

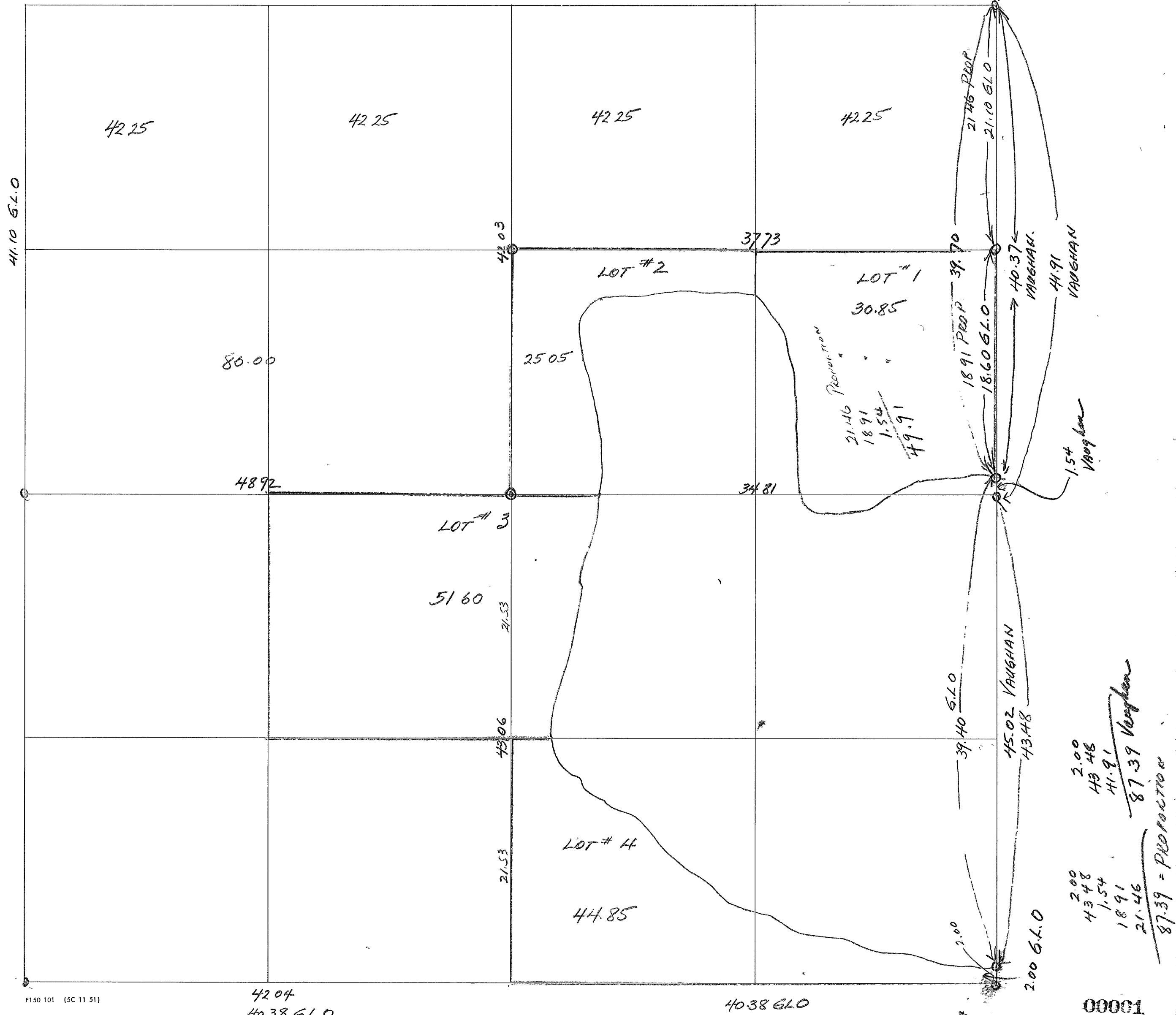
RETRACEMENT SURVEYS

County _____ State _____

Section 3

Township 36 N

Range 9 E



CHAINS			CHAINS		
81	10	NORTH RANDOM BET. SEC 3 AND 4 (VAR 7°-30'E INTERSECT TOWNSHIP LINE 289 IKS. WEST OF POST			
		SOUTH CORRECTED BET. SEC 3 & 4 (VAR 5°-26'E			
00	40	YELLOW PINE 14"			
41	10	SET 1/4 SEC POST. { BIRCH 8" N 3E 17 { W PINE 10" S 14 W 21			
81	10	SECTION CORNER.			
		NORTH BET SEC 9 AND 10 (VAR 6°-45'E			
40	00	SET 1/4 SEC. POST { W PINE 10" S 39 W 19			
61	20	YELLOW PINE 10" { BIRCH 8" N 64 E 17			
80	00	SET POST COR TO SEC 3-4-9-10 WHITE PINE 8" N 10 W 20 BIRCH 10" S 50 E 27			
		NORTH RANDOM BET. SEC 2 AND 3 (VAR 8°E			
81	10	INTERSECT NORTH BOUNDARY 53 IKS WEST OF POST			
		SOUTH CORRECTED BET SEC 2 AND 3 (VAR 7°-38'E			
11	00	ENTER CEDAR SWAMP 8- E & W			
39	70	TO LAKE & SET MEANDER POST TAM 8" N 41 W 6 " 8" N 38 E 12			
79	10	OVER LAKE AND SET MEANDER POST TAM. 10" S 55 W 12 " 8" N 44 E 26			
81	10	SECTION CORNER.			
		EAST RANDOM BET SEC 3 AND 10 (VAR 7°-15'E			
80	76	INTERSECT MER. SEC LINE 39 IKS NORTH OF POST			
		WEST CORR. BET SEC 3 AND 10 (VAR 6°-58'E			
00	50	LEAVE CEDAR N 20 W AND SE			
40	38	SET 1/4 SEC POST { ASPEN 12" S 16 E 10 " 10" N 44 W 26			
41	45	YELLOW PINE 12"			
80	76	SEC CORNER			
		NORTH BET. SEC. 10 AND 11 (VAR 8°-30'E			
13	50	TO LAKE AND SET M.P. { TAM 8" N 70 W 18 " 6" S 31 E 20			
23	37	OVER LAKE AND SET M.P. { TAM 8" N 48 W 21 " 10" N 2° E 28			
40	00	SET 1/4 SEC POST { W. PINE 8" S 54 W 4 { ASPEN 10" N 22 E 8			
80	00	SET POST COR. TO SEC 2-3-10-11 TAM. 8" N 24 E 40 " 6" S 20 E 20			

SECTION 3 - T36 NR9E.

CHAINS	DH. VAUGHAN'S SURVEY DATED JAN 30 - 1899	CHAINS	OCT 13 & 14 - 1899
SE COR	FOUND ORIGINAL TREES	SW COR	SEC. 3 FOUND ONE ORIG. TREE OK ON EAST SHORE OF SMALL LAKE & SET POST AND RUN
	RUN NORTH (VAR 3° 00' E)		EAST VAR 3° 30' E
2 00	INTERSECT LAKE AT M.C. ORIGINAL TREES		
47 02	VAR 24° E TO MEAN COR.	42 04	FELL 41 KLS NORTH OF 5/4 POST ORIG TREES NEARLY GONE
	47 02 - 2.00 = 45 02 OVER LAKE BET MEAN CORNERS		SET NEW POST AND MADE BT
6 L 0	79.10 - 39.70 = 39.40 " " " " "		Y PINE 14" N 17 E 27
	(45 02 - 39 40 = 5.62 VAUGHAN'S OVER RUN)		CORRECTED THE LINE WEST TO COR FOR ROAD.
	NO HELP 35° BELOW 0° - QUIT		
	SOUTH FROM NE COR - (DEC 10 - 1911?)		
	VAR 3° 30' E.		
40 37	FELL 19 KLS EAST OF MEANDER COR		VAUGHAN 6 L 0.
	ORIGINAL TREES BOTH DOWN & MARKS NEARLY GONE		
	MARKED A NEW BEARING SPRUCE 8" N 46 E 92 KLS		
	FOUND FROM MY NOTES OF JAN 1899 THERE WAS AN OVER RUN OF 5.62 CHS BETWEEN M.C.S.		
	1 SET EAST 1/4 POST ON ICE 1.54 CHS SOUTH OF NORTH MEANDER CORNER.		
NORTH 1/4	POST FOUND ORIG TREES AND POST (TREES ARE DEAD)		
	1 RUN SOUTH VAR 9° 30' E		
85 09	FELL 440 WEST OF 5/4 POST - ONE ORIG. TREE OK		
	VAR AT 5/4 POST 6° 35' E		
	CORRECTED VAR FROM NORTH TO SOUTH 12° 20'		
	MADE NEW BTS FOR NORTH M.C.		
	WHITE PINE 8" N 9 E 10		
	NOTE BELOW - " " 12" N 23 1/2 E 25		
	THE WHITE PINE 12" ABOVE IS ALSO THE BT FOR E 1/4 COR IT BEARS N 86 W 391.		
	DISTANCE FROM NE COR TO E 1/4 COR 41 91		
	SET N 1/8 POST ON EAST LINE AT		
	{ CEDAR 11 N 75 1/2 E 2		
	{ " 12 SOUTH 9		
	WEST FROM E 1/4 COR VAR 1° 45' E		
83 73	FELL 3.05 CHS NORTH OF W 1/4 POST ORIG. TREES		
	SET CENTER OF SECTION Y PINE 16" N 20 1/2 W 96		
	" 16" N 70 1/2 W 113		
	DISTANCE C 1/4 TO N 1/4 = 42 03 } 85 09		
	✓ C 1/4 TO S 1/4 = 43 06 } 83 73		
	✓ C 1/4 TO E 1/4 = 34 81 } 83 73		
	✓ C 1/4 TO W 1/4 = 48 92 } 83 73		
	1/8 POST NORTH OF C 1/4 { W PINE 12" S 24 W 41 1/2		
	" 15" N 12 1/2 E 58 1/2		
	EAST FROM 1/8 POST NORTH OF C 1/4 VAR 3° 45'		
37 73	FELL 81 NORTH OF 1/8 POST.		
	FINISHED DEC. 11 - 1900.		

RETRACEMENT SURVEYS

County FOREST State Wis.

Section 6

Township 36 N

Range 12 E

(SEE NOTES FOR EAST LINE SEC 1-36-11)



00004

CHAINS	WEST OF 1/4 SEC COR. NOV. 7 - 1956	CHAINS	EAST OF 1/4 CORNER BETWEEN SEC 31 AND 6.
	COMMENCE AT TOWN COR. AN IRON PIPE HERE ALSO A SCRIBED HEMLOCK POST WHICH I SET IN 1950 THE ORIGINAL SUGAR 18" S 50 W 8 IKS IS HERE STANDING IT IS A DEAD STUB NOW. THE NOTES CALL FOR AN ELM 16" N 50 E 218 LKS. BUT IN 1950 I CHOPPED OUT THE BT AND NOTCH FROM AN ELM STUMP. IT IS N 50 E 28 IKS IT IS BADLY DECAYED AND THE POSITIVE MARKS THAT I EXPOSED IN 1950 HAVE ROTTED AWAY. I HAVE THE NEGATIVE MARKS IN MY COLLECTION. I RUN N 85°-00' E ON RANDOM LINE		COMMENCE AT 1/4 COR. SEE LEFT SIDE COLUMN I RUN N 88°-00' EAST MAG. THROUGH 2ND GROWTH AN OLD ROAD COURSE N & S. A SWAMP BORDER ABOUT 1 1/2 CHS SOUTH-NE & SW. ENTER NARROW SWAMP NE & SW LEAVE " " " INTERSECT 4 LKS SOUTH OF SECTION CORNER AS ESTABLISHED. COULD NOT FIND ANY EVIDENCE OF ORIGINAL BT'S OR ANY MADE BY SUBSEQUENT SURVEYORS. AN OLD WOOD POST WITH ROCKS PILED AROUND IT HAS THE NAME (WILCOX 7/17/44) CARVED IN IT WITH JACKKNIFE. AN OLDER POST WAS LYING ON THE GROUND HERE ALSO. THE TREES LARGE ENOUGH TO CARRY OLD BLAZES LEADING INTO THIS CORNER FROM THE WEST, IN MY OPINION ARE NOT OF GOVERNMENT ORIGIN BUT THEY ARE PROBABLY 40 TO 50 YEARS OLD AND ARE QUITE IRREGULAR IN THEIR ALIGNMENT.
3 00	IN OLD ROAD WHICH RUNS EASTERLY FROM TOWN CORNER		
10 47	LOOKED FOR EVIDENCE OF SUGAR LINE TREE AS CALLED FOR IN NOTES AT 68 43 CHS WEST. (DIDNT FIND IT.)		
13 80	AN 18" HEMLOCK WITH OLD BLAZES IS 33 LKS SOUTH. I CHOPPED INTO OLD SCAR AND COUNTED 46 RINGS (1910)		
20 00	A TREE MARKED 1/8 WITH RED PAINT IS 105 IKS SOUTH		
31 47	LOOKED FOR EVIDENCE OF BASSWOOD 10" DIAM AS CALLED FOR IN NOTES. FOUND STUMP OF LARGE BASSWOOD AT 80 LKS SOUTH OF 31 90. NOTES CALL FOR BASSWOOD AT 47 43 CHS WEST		
38 12	A 14" YELLOW BIRCH (OLD BLAZES) IS 10 LKS SOUTH.	SEC. COR 31 32	I SET A NEW 5" CEDAR POST ALONGSIDE OF THE "WILCOX" POST AND REBUILT THE ROCK MOUND AROUND IT AND MADE BEARING TREES VIZ. - (SUGAR 10" S 45 W - 8 1/2 LKS) (SUGAR 11" S 50 E 21 1/2 IKS)
38 18	A 9" HEMLOCK WITH OLD BLAZES IS 5 IKS NORTH	6 5	
39 72	A 14" SUGAR IS 20 IKS SOUTH WITH OLD BLAZES		
39 54	SUBSEQUENTLY FOUND OLD 1/4 POST LYING ON THE GROUND PARTLY COVERED WITH MOSS AND LEAF MOULD FOUND OLD POINT WELL SHARPENED STILL IN PLACE FROM THIS POINT I RUN N 5° W FOR 1.43 CHS TO MY RANDOM LINE AT 39.54 CHS. EAST OF TOWN CORNER. FOUND NO ORIGINAL BEARING TREES OR ANY OTHERS OF ANY SUBSEQUENT SURVEY.		LINE BETWEEN SECTIONS 5 AND 6 T36 N R 12 E HC LAWRENCE & WA WELCH NOV. 12 - 1956 FROM ABOVE DESCRIBED CORNER I RUN SOUTH ON NEEDLE. FOR A TRIAL LINE
	1.43 - 39.54 = .0361 DEP. PER CHAIN	4 70	ENTER CEDAR & BLACK ASH SWAMP (VERY WET)
	.0361 = 2°-04' DEFLECTION Δ	12 50	LEAVE SWAMP FOR SMALL RIDGE C N & S
	N 85°-00' E + 2°-04' = N 87°-04' E CORRECTED COURSE.	12 90	¢ OF NEW BULLDOZED ROAD (WINDING COURSE)
	39.54 - 38 90 = .64 IKS OVERTURN.	13 00	ASCEND RIDGE ON ITS EAST SLOPE
	39.54 ÷ 38.90 = 1.0164 THEREFORE	15 00	FOOT OF RIDGE & ENTER SWAMP
	20.00 X 1.0164 = 20.33 CHS	21 75	LEAVE SWAMP FOR BALSAM RIDGE
	18.90 X 1.0164 = 19.21 "	27 00	LEAVE RIDGE FOR SPRUCE SWAMP & MUSKEG
	38 90 X 1.0164 = 39.54 "	31 60	¢ OF BULLDOZED ROAD COURSE E & W HERE
		34 00	LEAVE SPRUCE SWAMP FOR RIDGE
		37 50	LEAVE RIDGE FOR SWAMP
		40 00	LOOKED FOR EVIDENCE OF 1/4 COR. (FOUND NOTHING) COULD FIND NO EVIDENCE OF A N & S LINE EITHER
		42 26	INTERSECT PALMER'S E & W 1/4 LINE BLAZES. LOOKED BOTH EAST & WEST ALONG IT TO SEE WHERE HE COMMENCED, BUT HE HAD NO POINT TO RUN FROM OR TO
1/4 COR	I SET 5" HEMLOCK POST FOR 1/4 COR AT POINT OF OLD POST AND MADE N.B.T'S AS FOLLOWS: SUGAR 9" N 14° W 26 IKS Y. BIRCH 12" S 47° E 26 " THIS IS A DOUBLE BIRCH WITH ONE ROOT STRUCTURE. POST IS AT NE'LY END OF A LOW WATER SETTLE. NEAR STAND OF HEMLOCK 10 TO 16".	45 28	A NEW BULLDOZED LOG ROAD COURSE E & W
		55 53	" " " " " " " " " "
		63 60	" " " " " " " " NW & SW.
W 1/16 COR	I SET 5" HEMLOCK POST FOR W 1/16 COR 69 1/2 LKS SOUTH AT RIGHT ANGLE FROM 19.21 CHS EAST OF TOWN CORNER (ELM 14" N 34 W 37 IKS) (HEMLOCK 18" S 76° E 29 LKS)	67 00	" " " " " " " " NE & SW.
		71 74	INTERSECT AN IRREGULAR POORLY BLAZED LINE AT A POINT 8.50 CHS WEST OF A STAKE SCRIBED FOR CORNER OF SECTIONS 5-6-7 AND 8. AS THERE WERE

CHAINS			CHAINS		
		NO BEARING TREES AT THIS CORNER OR NO EVIDENCE OF OLD LINES COMING INTO IT FROM ANY DIRECTION I DECIDED TO NEXT RUN THE E & W 1/4 LINE OF SECTION 6 AND ALSO THE SOUTH LINE OF SECTION 6. FOR A CHECK AND VERIFICATION. THIS WAS DONE (SEE MY NOTES FOR E & W 1/4 LINE SEC 6 AND ALSO FOR LINE BETWEEN SECTIONS 6 AND 7. I LATER EXTENDED THE LINE BETWEEN SECTIONS 5 AND 6 ANOTHER 5.58 CHAINS, (FROM 71.74 TO RANDOM LINE BET 77.03)			EAST AND WEST 1/4 LINE SEC 6 1 RUN N 87°00' E FROM THE WEST 1/4 CORNER OF SEC 6. I SET A NEW 5" HEMLOCK POST IN PLACE OF OLD ONE I HAD FOUND THERE IN 1950 WHILE CROSSING I MARKED NEW BTS VIZ. (ELM 12" N 20 W 22 1/2) (MAPLE 24" S 70 E 26) (ELM 10" N 88 E 28) THE GOVT NOTES FOR THE FOLLOWING BTS ELM 7" N 50 W 61 K5 " 12" S 70 E 46 "
77	32	AT THIS POINT I INTERSECT MY RANDOM LINE BET SEC 6 AND 7 AT A POINT 77.03 CHS. EAST OF CORNER OF 1-12 AND 6-7. AS THE GOVERNMENT SURVEY NOTES CALL FOR 80.57 CHS. BET SEC 5 & 6 AND 80.12 BET SEC 6 AND 7 I SET A TEMPORARY STAKE 3.09 CHS EAST OF THIS INTERSECTION AND 3.25 CHS SOUTH, PENDING LATER RESULTS. 77.03 + 3.09 = 80.12 CHS EAST 77.32 + 3.25 = 80.57 " SOUTH.			THERE IS AN ELM N 50 W 61 K5 THAT LOOKS LIKE THE ORIGINAL, BUT IT HAS BEEN CHOPPED INTO BY SOMEONE YEARS AGO AND THE MARKS MAY HAVE BEEN DESTROYED OR SINCE ROTTED AWAY. COULD NOT FIND STAMP OF THE OTHER ELM. ITS POSITION FALLS IN AN OLD ROAD THAT WAS LAID OUT THERE YEARS AGO.
			00	72	of OLD ROAD C - NE & SW.
			8	66	NEW CONSOLIDATED ROAD
			9	84	OLD ROAD C - NE & SW.
			25	00	DESCEND FROM RIDGE
			27	50	ENTER SWAMP C - NE & SW.
			40	00	LEAVE SWAMP & ASCEND RIDGE.
			43	80	A GOOD ROAD IN HARDWOOD C - N & S
			60	57	LOG ROAD IN SWAMP C - NNE & SSW
			62	32	A SPRING OF GOOD WATER (RAINBOWS IN IT)
			62	70	A " BROOK C - NE & SW.
			65	00	LINE COMES INTO WEST END OF OLD LOG ROAD
			72	50	EAST END OF LOG ROAD
			74	55	NEW PALMER ROAD C - N & S.
			78	14	INTERSECT MY RANDOM LINE BET. SEC. 5 AND 6 AT 40.19 CHS SOUTH OF COR.
		EAST AND WEST 1/4 LINE OF SW 1/4 SEC 6 - 36-12 FROM S 1/16 COR. BET. SEC 1 AND 6 I RUN N 88°00' E			LOOKED CAREFULLY FOR EVIDENCE OF 1/4 COR BUT FOUND NOTHING OLD OR NEW. SNOW ON THE GROUND MADE THOROUGH SEARCH DIFFICULT.
0	48	of OLD ROAD C - SE TO OLD BARN			
2	00	ENTER TAM & SPROUCE SWAMP			
5	60	LEAVE SWAMP FOR RIDGE			
8	75	A ROAD JUNCTION ONE GOES NORTH & ONE NE			
14	00	ENTER SWAMP C - NE & SW.			
25	50	LEAVE SWAMP C - NE & SW. AND ASCEND TO CHOPPINGES			
30	34	of MAIN LOG ROAD C N & S - NORTH TO TIMBER LINE			
36	75	ENTER SWAMP			
37	60	OLD LOG ROAD IN ALDERS			
40	00	INTERSECT MY N & S RANDOM 1/4 LINE AT 61.64 CHS SOUTH OF N 1/4 COR.			
		MY E & W 1/4 LINE OF SW 1/4 FOLLOWED AN OLD LINE OF BLAZES ALL OF THE 1/2 MILE. THESE BLAZES ARE VERY OLD.			

CHAINS	LINE BETWEEN SEC'S. 6 AND 7 FEB 20 - 1957	CHAINS	NORTH AND SOUTH 1/4 LINE SEC 6 - T36 NR 12E
	HCLAWRENCE - MATT MILLER & EARL SHAEFFER		COMMENCE AT 1/4 COR ON TOWN LINE BETWEEN SEC 31
	FROM SW CORNER SEC 6 (FOR DATA DESCRIBING		T37 NR 12E AND SEC 6 T36 NR 12E. (SEE NORTH
	THIS CORNER SEE LINE BET SEC 1 AND 12-36-11)		LINE SEC. 6 FOR DATA AS TO THIS 1/4 COR.)
	FROM A POINT 10 LKS SOUTH OF COR. I OBSERVE	7 00	FROM THIS 1/4 COR I RUN S 1° 30' E ON TRIAL LINE
	A BRUSHED OUT LINE WHICH WAS RUN BY SOMEONE	15 70	IN AN OLD ROAD C- SE & NW
	SEVERAL YEARS PRIOR TO 1950 WHEN I FIRST SAW	27 05	" " " " C E & W
	IT. THERE ARE NO NOTES OF RECORD OF ANY RE-		" " " " C E & W THIS CROSSING IS 100 CH
	SURVEY OF THIS LINE IN FOREST CO. THEREFORE I	32 90	EASTERLY OF A FORK IN ROAD RUNNING SOUTH
	AM UNABLE TO DETERMINE IF THE LINE WAS RUN	34 00	IN AN OLD ROAD C- N & S. NORTH ON IT TO FORK ABOVE
	EAST OR RUN WEST BETWEEN SEC'S 6 AND 7.	37 00	DESCEND TO SWAMP
	IT BEARS N 84 1/2° EAST SO I DECIDE TO RETRACE IT	40 66	ENTER SWAMP
5 75	IN OLD ROAD C- NW & SE		INTERSECT E & W RANDOM 1/4 LINE AT 3990 CHS EAST
19 74	INTERSECT A RECENTLY RUN LINE N & S WITH PICKETS		OF 1/4 COR BET SEC 1 AND 6
	IN IT. LOOKED NORTH AND SOUTH ON IT BUT FOUND	41 00	LEAVE SWAMP
	NO INDICATIONS OF A RECENT E & W LINE. IT CAME	46 21	IN SAME ROAD AS NOTED AT 3290 CHS ABOVE
	TO AN END ABOUT 10 CHS EACH WAY FROM WHERE I	57 00	ENTER SWAMP
	CROSSED IT.	63 00	LEAVE "
22 57	A Stream 5 lks wide runs south.	79 40	INTERSECT MY RANDOM LINE BETWEEN SEC $\frac{6}{7}$
25 00	IN A TRAIL C- N & S		AT 40.18 CHS EAST OF SW COR. SEC 6.
27 30	IN ROAD NNE & SSW. (DRIVABLE IN SUMMER)		
29 80	NEW Log Road - C- SE		LOOKED FOR SOME EVIDENCE OF 1/4 COR BUT COULD
40 73	INTERSECT A RECENTLY RUN PICKET LINE. RUN		FIND NOTHING. THE AREA FOR CONSIDERABLE DIS-
	SOUTH ON IT FOR 4 TALLIES AND FOUND A POST		TANCE AROUND IN ALL DIRECTIONS IS QUITE HIGH
	A LINE COMES INTO IT FROM THE WEST		THE GOUT SURVEY NOTES CALL FOR 1/4 COR BET SEC $\frac{6}{7}$
60 02	WE CUT OUT A 14" DEAD CEDAR ON OUR LINE.		IN TAMARACK SWAMP. ORIGINAL NOTES CALL FOR
62 54	INTERSECT AN OLD LINE OF BLAZES. LOOKED NORTH		TAMARACK SWAMP AT 35.12 CHS EAST AND 1/4
	AND SOUTH ALONG IT. FOUND NOTHING		COR 5 00 CHS FURTHER EAST AT 40.12 AND B TS
68 45	INTERSECT PALMER'S ROAD C- N & S		VIZ. - TAMARACK 10" S 10W 8 lks
77 03	" MY CONTINUATION OF RANDOM LINE BET		" 6" N 81E 10"
	SEC 5 AND 6 AT 77.32 CHS SOUTH OF TOWN LINE.		I COULD FIND NO TAMARACK SWAMP ON MY
			LINE BET $\frac{6}{7}$ TO ANSWER THESE CALLS AND LIKE
			WISE NO PLACE ON MY N & S 1/4 LINE, NORTH OR
NB	RETURNED TO 40 00 CHS. EAST ON THIS RANDOM LINE		SOUTH OF MY INTERSECTION, DID I FIND TAMARACK
	AND LOOKED FOR 1/4 COR. THE LINE MENTIONED ABOVE		SWAMP SINCE MY RANDOM LINE BET $\frac{6}{7}$ INTERSECTED
	AT 40.73 CHS WHICH I TRACED SOUTH FOR 4 TALLIES		MY RANDOM BET SEC 5 AND 6 AT 77.32 CHS SOUTH
	TOOK ME TO A POST SET BY SOME ONE NOT OVER		AT 77.03 CHS EAST IT WOULD APPEAR THAT ORIGINAL
	TWO YEARS PREVIOUS. A LINE CAME INTO IT FROM		CHAINAGE OF 80.12 EAST WOULD EXTEND FURTHER EAST
	THE WEST THE POST IS OF ROUND TIMBER NOT		3.09 CHS. AND MY RANDOM LINE BET SEC 5 & 6 IF
	SQUARED OR SCRIBED AND LINES COMING INTO IT		CONTINUED TO 80.57 CHS SOUTH WOULD EXTEND 3.25 CHS
	AND LEAVING OUT OF IT ARE POORLY RUN SINCE I		SOUTH. ON THAT BASIS THE 1/4 COR BET $\frac{6}{7}$ WOULD
	COULD FIND NO SIGN OF ANY LINE BETWEEN $\frac{6}{7}$ TO		BE $3.25 \div 2 = 1.62$ CHS SOUTH OF MY RANDOM LINE.
	INDICATE THE METHOD OF THEIR SURVEY I ASSUME		$79.40 + 1.62 = 81.02$ CHS. COMPUTED LENGTH OF MY
	THEY MAY HAVE RUN EAST FROM THE N 1/4 COR		N & S 1/4 LINE
	BETWEEN SEC 12 & 7. SET THIS POST AND THEN RAN		
	NORTH FROM IT. WHOEVER CUT THE TIMBER ON THE		
	SE 1/4 OF SW 1/4 SEEMS TO HAVE BASED THEIR CUTTING		
	ON THE BASIS OF THIS LINE		

CHAINS	LINE BETWEEN SEC 5 AND 6 T 36 N R 12 E.	CHAINS	
	HCLAWRENCE - W B WHITE & P C SMITH JUNE 16 - 1958		DISTANCE FROM C ¹ / ₄ TO N ¹ / ₄ COR = 38 66 } 77 14
	NOTE: - ON NOV 12TH 1956 HCLAWRENCE & W A WELCH		" " C ¹ / ₄ TO S ¹ / ₄ " = 38 48 }
	RAN A RANDOM LINE DUE SOUTH MAGNETIC NEEDLE (VAR 0°)		" " C ¹ / ₄ TO E ¹ / ₄ " = 40 73 } 81.76
	FROM CORNER OF SEC 31 AND 32 T 37 N R 12 E AND SEC		" " C ¹ / ₄ TO W ¹ / ₄ " = 41 03 }
	5 AND 6 T 36 N R 12 E. FOUND NO EVIDENCE OF ANY ¹ / ₄		
	SECTION CORNER OLD OR NEW. AT 71.74 CHS ON THIS		
	LINE FELL 8.50 CHS DUE WEST OF COR OF 5-6-7 & 8.		
	$8.50 \div 71.74 = .1184$ DEPARTURE PER CHAIN.		
	$.1184 = 6^{\circ} 46'$ DEFLECTION ANGLE.		
	GOVERNMENT SURVEY = $S \frac{1}{2} 4000 N \frac{1}{2} 4057 = 80.57$		
	$71.74 \div 80.57 = .8904 = 100$ CH ORIGINAL MEASURE		
	THEREFORE BY PROPORTIONAL PARTS.		
	$20.00 \times .8904 = 17.81$		
	$20.00 \times .8904 = 17.81$		
	$20.00 \times .8904 = 17.81$		
	$20.57 \times .8904 = 18.31$		
	$80.57 \times .8904 = 71.74.$		
	DUE TO THE DEPARTURE OF 8.50 CHS I DECIDED TO		
	RUN A TRUE LINE INSTEAD OF ESTABLISHING IT BY		
	OFFSETS FROM THE RANDOM SO I COMMENCE AT		
	CORNER AND RUN SOUTH (VAR. $6^{\circ} 45' E$) AND FIND		
	OLD BLAZES AGREEING WITH MY LINE, CONSISTENTLY		
	AS FAR SOUTH AS 40 19 CHS. AT THIS POINT		
	MY EAST AND WEST RANDOM ¹ / ₄ LINE SEC 6		
	INTERSECTS AT 81.76 CHS EAST OF W ¹ / ₄ POST.		
	CHAIN SOUTH ON THIS LINE		
1 00	DESCEND GRADUALLY FROM POST		
4 77	ENTER B. ASH SWAMP COURSE NE & SW.		
8 73	A SWAMP DRAIN FLOWS SW ¹ / ₄ .		
10 69	LEAVE B ASH SWAMP C NE & SW		
13 24	A ROAD C E & W DRIVABLE		
15 09	A LOG ROAD NW & SE		
22 00	ENTER TRESPASS WEST OF LINE.		
29 84	PALMER ROAD NE ¹ / ₄ & SW ¹ / ₄		
36 12	PROPORTIONAL DISTANCE FOR ¹ / ₄ COR		
40 185	INTERSECT MY E & W RANDOM ¹ / ₄ LINE 81.76 CHS.		
	EAST OF WEST ¹ / ₄ POST		
	I SET 5" CEDAR POST FOR ¹ / ₄ CORNER BET 5 AND 6		
	AT 36 12 CHS SOUTH OF CORNER. DID NOT MARK ANY		
	BEARING TREES		
	I SET 3" CEDAR POST FOR N ¹ / ₁₆ COR BET 5 & 6 AT		
	18.31 CHS SOUTH OF CORNER AND 17.81 NORTH OF ¹ / ₄ COR.		
	AND MARKED A CEDAR 16" N 35 W 12 LKS FOR B.T.		
	I SET 4" CEDAR POST FOR C ¹ / ₄ COR 2 00 CHS NORTH		
	AND 1.13 CHS EAST OF RANDOM ¹ / ₄ LINE INTERSECT-		
	IONS.		

RETRACEMENT SURVEYS

County ONEIDA State Wis.

Section 25

Township 36 N

Range 9 E

171
M.C. NEW POST
ORIG B.T. ST. P.
W. Pine 16" H 66 E 21"

FENCE COR.
NEW POST.

(WET GRASSY
MARSH)

FARM
FIELD

Sec Sec 30 - T36N R10E

COUNTY TRUNK

TTr13L

OLD POST IN ROAD
NEW POST ALONGSIDE

CHAINS	LINE BETWEEN SEC. 24 & 25	CHAINS	
	The Corner of 23-24-25-26 is a Fence Post Fence runs South to North R of W Line of E & W Road said to be 1/4 Line Sec 25 FENCE also runs WEST 1.71 chs to The Meander Corner between $\frac{23}{26}$, which is an old post set by some one years ago. It is in correct position as evidenced by The stump of Original Groat Pine BT vis: W. Pine 16" N 66° E / 21 (marks plain) SET NEW Meander Post and at 1.71 chs. East 1 set new Tamarack Post for Section Corner alongside Corner fence Post and wired them together with rocks around the bottom. Thence I run S 88° 00' E Mag.		
32 43	Intersect a grassy marsh full of water and offset South at Right A for 12 00 chs		
38 85	Over to East Side of Marsh and offset North into line.		
42 63 1/2	At This point it is 3 88 chs due North Mag. to a large cluster of White Boulders where I found portion of an old stake (point only) upper portion badly rotted showing axe work (no marks) To witness this position for future reference if needed I set up here and take a bearing of S 48° W to a green Norway Pine which is the northern most of a group of 3 on a point of land extending into grassy Marsh. Also a White Pine bears due West Mag and is on the North edge of an old clearing West of Marsh.		
71 00	Old Logging Road runs N & S. (North limits of cutting)		
79 48	Intersect my N & S Random Range Line between Sections 24-36-9 and Sec. 19-36-10 at a point 3.45 chs South of Picket marked 81 10 chs. West between Sec. 19 & 30 - T 36 N R 10 E.		
	EAST & WEST 1/4 LINE SEC 25: Commence at The intersection of E & W Road and Fence line North said to be 1/4 Corner between 25 & 26 Run S 89° 00' E Mag.		
4 70	Q of Gus. Soderquist road leading North		
18 00	E & W 1/4 Line road turns SE ly.		
20 44	Old N & S fence Line		
22 28	Q of same road it runs NE ly.		
24 50	enter Tam & Spruce Swamp (mostly open)		
30 00	West side of an open field		
30 95	Q of road running South across field.		
33 00	East Border of open field		
41 86	some ones Center 1/4 stake 75 lks. North.		
65 88	Cross Branhams N & S 1/16 Line 44.34 chs		
69 00	in Q of Road near shack & barn.		
71 10	in Q of same road		
71 70	in Beaver Creek South of Bridge		
74 05	Top of Hill		
84 48	Intersect our N & S Random Range Line between Sections 25 & 30 at 44.73 chs. North of Corner.		

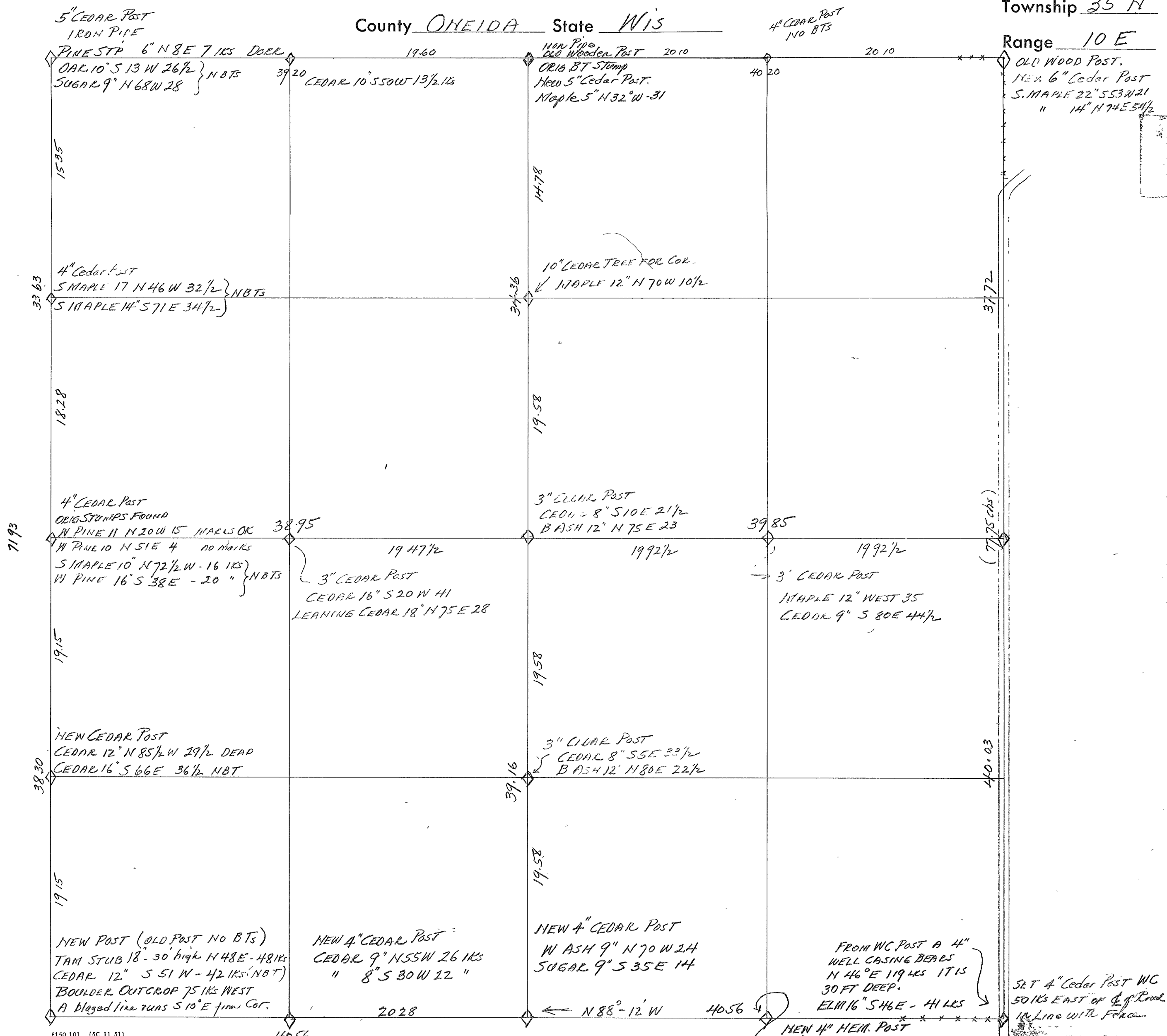
RETRACEMENT SURVEYS

Section 1

Township 35 N

Range 10 E

County ONEIDA State WIS



CHAINS	LINE ON EAST SIDE SEC 1 - MARCH 24 - 1949	CHAINS	LINE BET SEC 1 AND 2 (CONTINUED)
	Commence at OLD WOOD POST SURROUNDED BY ROCKS claimed to be Township CORNER. This post is SET 13 1/2 IKS East of an old fence corner. Thence SOUTH		HAD RUN 19.15 CHS. ON A BEARING OF N 5° W from DORR'S 5 1/16 COR (SEE MY NOTES OF MARCH 1949 FOR SOUTH 1/2 MILE OF THIS LINE) SUBSEQUENTLY
00 57	an E&W fence here gateway in it.		I FOUND BOTH STUMPS OF ORIGINAL BTS. NOTES CALL FOR (W PINE 11 N 20 W 15) AND (W PINE 10 N 51 E 4).
1 23	an old Road bed bears East at this point.		I CUT AWAY THE GROWTH OVER THE B.T. scribe marks ON THE W PINE 11. THE OTHER PINE HAD BLOWN OVER PULLING ITS ROOTS FROM THE SOIL AND WAS TOO ROTTED TO RETAIN ANY MARKS, BUT IT CHECKED FOR ANGLE & DISTANCE OK. I SET NEW 4" CEDAR POST FROM THESE BTS AND PILED ROCKS AROUND POST AND MADE NBTS viz: SOFT MAPLE 10" N 72 1/2 W 16 IKS.
3 13	Intersect my Random Township line 4302 chs West of 1/4 between Sections 31 T 36-11 and Sec 6 T 35-11		WHITE PINE 16" S 38 E 20 "
5 52	I & J drive in road to farm. Found an old Cedar stake in I & J road 110 IKS East of Line		DEPARTURE EAST FROM 33 63 TO 1/4 POST IS 1.83 chs
10 06	marked on 3" fence Post on Line		$1.83 \div 33.63 = .0544$ DEF PER CHAIN.
12 00	Line comes into I & J Range Line Road		$.0544 = 3^{\circ} 06'$ DEF. ANGLE
17 68	Intersection of I & J Range Line road and an old fence line running East.		$S 1^{\circ} 00' E + 3^{\circ} 06' = S 4^{\circ} 06' E$ CORRECTED LINE.
29 25	a Colocut		
36 82	LYTLE 1/4 Cor in I & J Road His 16" W Pine B.T. bears N 79 W 92 1/2 IKS. His E&W 1/4 Line Sec 1 bears N 89° 30' W		
37 72	Intersect a point where an old 1/4 line turns East on Sec 6. The South line of a STATE 40 which contains virgin timber. Recent cutting South of STATE 40.		
44 15	a road takes off East into Sec 6 - 35-11.		I SET 4" CEDAR POST FOR N 1/16 COR. 84 LINES EAST AT RIGHT ANGLE FROM 1535 chs SOUTH AND MARKED BTS viz (S. MAPLE 17" N 46° W 32 1/2) (S. MAPLE 14" S 71 E 34 1/2)
59 22	Opposite Hi Line Pole # 411 (OLD POLE NO. 653)		THIS 1/16 COR. WAS PLACED AT ITS PROPORTIONAL DISTANCE BETWEEN ORIGINAL 1/4 POST AND WHAT DORR'S NOTES OF 1896 CLAIMS TO BE ORIGINAL COR ON TOWNLINE
60 12	Old Fence turns West on North side of open clearing		ORIGINAL SURVEY DISTANCE $20.00 + 16.80 = 36.80$
64 85	a road takes off NEly in Sec. 16.		THEREFORE $100 \text{ chs. ORIG MEASURE} = .914 \text{ chs RECENT MEASURE}$
67 96	a Fence runs West into Sec 1		$20.00 \text{ chs} \times .914 = 18.28 \text{ chs}$ NORTH OF 1/4 COR
77 75	a Fence runs West assumed to be line between 1/2 (For Continuation see East Side SEC 12)		$16.80 \text{ " } \times .914 = 15.35 \text{ "}$ SOUTH OF TOWNLINE COR
	LINE BET SECTIONS 1 AND 2. HCLAWRENCE & S.P. MARMES 10/1/54.		$36.80 \text{ " } \times .914 = 33.63 \text{ "}$ PROPORTIONAL BASIS.
	COMMENCED AT CORNER ON TOWNLINE IDENTIFIED BY AN IRON PIPE AND A VERY OLD POST WHICH AGREES WITH STUMP OF DORR'S W PINE BT MADE BY HIM IN 1896 WHICH BEARS N 8° E 7 IKS FROM COR. DORR FOUND ORIG TREES IN 1896. I MADE NEW BTS viz: OAK 10" S 13 W - 26 1/2 IKS.		
	(SUGAR 9" N 68 W - 28 IKS		
	I RUN S 1° 00' E from CORNER		
1 20	I & J New Consolidated Road		
4 52	An old picket line is 9 IKS West		
7 50	enter Narrow Wet Swamp		
8 00	an old Picket Line is 18 IKS WEST		
9 00	Leave Swamp		
9 40	Old Picket on Picket Line is 18 IKS West		
12 00	enter Swamp & alders		
13 05	OLD BLAZE ON 14" CEDAR is 5 IKS WEST		
14 00	LEAVE Swamp		
22 20	a 16" Cedar 18 IKS WEST CUT DOWN		
24 60	enter Swamp		
26 00	in winter Log Road - ENE & 100 W		
28 00	leave Swamp OLD Picket Line is 41 IKS West	00 50	LEAVE WET CEDAR SWAMP FOR ROLLING LAND
29 00	Ascend hill	7 25	LEAVE ROLLING LAND FOR WET B. ASH & CEDAR SWAMP
33 63	DORR'S CHAINAGE FOR 1/4 COR. AT THIS POINT I Right Angle East AND AT 49 IKS I FIND MY OLD JACOB STAFF marking the point where I	19 15	DORR'S MEASURE: AT WHICH POINT THE CORNER IS 1.34 CHS WEST AT RIGHT ANGLES I FIND AN OLD POST BUT NO BTS. I MAKE NEW POST AND NEW BTS. (JAM STUB 18" x 30" high N 48 E 48 A BOULDER OUTCROP 75 IKS WEST (CEDAR 12" S 51 W 42 IKS

[illegible]

CHAINS	LINE BETWEEN SEC 1 AND 12.	CHAINS	
	AS THE CORNER OF SECTIONS 1-6-7 AND 12 IS IN RANGE LINE ROAD, I HAD PREVIOUSLY SET A 4" CEDAR POST FOR WITNESS COR. 50 LKS EAST OF $\frac{1}{4}$ OF RANGE LINE ROAD IN LINE OF OLD FENCE RUNNING WEST BETWEEN SECTIONS 1 AND 12.	56 64	ENTER SWAMP COURSE N4S - ABOUT 25 LINKS SOUTH OF AN IMMENSE IMMOVABLE BOULDER. THE GOVERNMENT SURVEY ENTERED SWAMP AT 57 00 CHS.
	FROM WITNESS CORNER AN ELM 16" BEARS S46E 41 LKS. AND A 4" WELL CASING BEARS N 46E 119 LKS. THIS WELL CASING IS 30 FT DEEP BY ACTUAL TAPE SOUNDING AND SOUTH OF AN OLD SCHOOL HOUSE SITE. I PLACED A SOFT MAPLE POST IN TOP OF WELL CASING HIGH ENOUGH ABOVE THE TALL GRASS TO ATTRACT ATTENTION TO WELL CASING. IT IS SCRIBED B.O.	59 75	OLD LOG ROAD IN SWAMP NE AND SW.
	AS FENCE LINE WEST BETWEEN SECTIONS 1 AND 12 IS HEAVILY GROWN WITH HAZLE BRUSH AND ROCKS PILED ALONG IT I OFFSET NORTH FROM IT IN OPEN FIELD A DISTANCE OF 1.00 CHAIN. I MADE SIMILAR OFFSETS OF 1.00 CHAIN AT INTERVALS OF ABOUT 3.00 CHAINS AND THESE OFFSET PICKETS (3 OF THEM) LINE UP VERY GOOD. I TAKE THE BEARING OF THESE OFFSET PICKETS AND READ S 88° E MAGNETIC.	81 12	INTERSECT LINE BETWEEN SECTIONS 1 AND 2 AT 28 LINKS NORTH OF CORNER OF $\frac{2}{11}$ $\frac{1}{12}$.
9 60	AT THIS POINT FROM $\frac{1}{4}$ OF RANGE LINE ROAD I OFFSET SOUTH AT RIGHT ANGLE 1.00 CHAIN TO FENCE LINE AND CONTINUE LINE ON A BEARING OF N 88° 00' W MAGNETIC.		FOR DATA AT CORNER SEE NOTES FOR LINE BETWEEN SECTIONS 1 AND 2.
10 09	FENCE LINE NAILED TO 12" SOFT MAPLE AND FROM IT FENCE ANGLES NWLY FROM LINE.		$.28 \div 81.12 = .0035$ LK CH. DEP $.0035 = 0^{\circ} 12'$ DEFLECTION $N 88^{\circ} 00' W + 0^{\circ} 12' = N 88^{\circ} 12' W$ TRUE LINE.
15 00	ENTER LOW SWAMPY LAND		$81.12 \div 2 = 40.56$ CHS $40.56 \div 2 = 20.28$ "
19 00	LEAVE " " "		$20.28 \div 2 = 10.14$ "
35 55	DEAD BASSWOOD STUB WITH ANCIENT BLAZES E & W IS 4 LKS SOUTH OF LINE	W $\frac{1}{16}$	$.28 \div 4 = .07$ LKS I SET A 4" CEDAR POST FOR W $\frac{1}{16}$ COR. 21 LKS SOUTH OF 60.84 CHS. AND MARKED BTS VIZ: CEDAR 9" N 55 W - 26 LKS " 8" S 30 W - 22 "
37 12	A 24" YELLOW BIRCH WITH ANCIENT BLAZES E & W STANDS 1 LINK SOUTH OF LINE. NOTE:- I BELIEVE THESE WERE ORIGINAL GOVERNMENT BLAZES	$\frac{1}{4}$	I SET A 4" CEDAR POST FOR $\frac{1}{4}$ COR. 14 LKS SOUTH OF 40.56 CHS AND MARKED BTS VIZ:- W ASH 9" N 70 W 24 LKS SUGAR 9" S 35 E 14 "
40 00	A TREE WITH RECENT BLAZES ON ALL FOUR SIDES IS ABOUT 1 CHAIN SOUTH.		
40 25	GOVERNMENT SURVEY DISTANCE FOR $\frac{1}{4}$ COR COULD NOT FIND ANY EVIDENCE OF $\frac{1}{4}$ COR GOVERNMENT SURVEY CALLS FOR BTS AS FOLLOWS:- SUGAR 10" N 32 W 7 LKS MAPLE 12" S 5 E 15 "	E $\frac{1}{16}$	I SET A 4" HEMLOCK POST FOR E $\frac{1}{16}$ COR. 7 LKS SOUTH OF 20.28 CHS AND MARKED BTS VIZ: HEMLOCK 8" N 20° E 14 LKS. Y. BIRCH 5" S 75 W - 24 "
	MOST OF THE OLD GROWTH TIMBER HAS BEEN CUT BY A RECENT OPERATION AND ROTTED STUMPS INDICATE AN EARLIER OPERATION. THE AREA HAS MANY OLD LOGGING ROADS AND THE SITE OF AN OLD LOGGING CAMP IS LOCATED ON THE SE ¹ OF SW ¹ OF SECTION 1. SEVERAL ROADS LEADING TO IT.		
42 72	OLD LOGGING ROAD LEADING NORTH TO OLD CAMP GROUND. PLACED A LOCATION POSTER ON 4" WHITE BIRCH ON WEST SIDE OF ROAD		
48 00	ENTER A ROUNDED GRASSY OPENING		
49 50	LEAVE " " " OF LINE.		

CHAINS		EAST & WEST 1/4 LINE SEC 1. FEB 24-1960	CHAINS		NORTH & SOUTH 1/4 LINE OF NE 1/4 SEC 1.
		HCLAWRENCE - G. MASBAUM & W. SEPPA			HCLAWRENCE - G. MASBAUM - MARCH 2-1960
		FROM ORIGINAL 1/4 COR. BET. SEC 1 AND 2			FROM E 1/16 COR. BET 36 WHICH IS SET 20 10
		1 RUN EAST MAG ON RANDOM LINE.			CHS. EQUIDISTANT BET 1/4 COR AND TOWN COR
12	50	NORTH POINT OF A LOW RIDGE IN SWP.			1 RUN S 4° E MAG.
14	40	LEAVE RIDGE FOR B. ASH			CLOSED OUT 60 IKS EAST OF EC 1/16 COR
24	12	OLD LOG ROAD COURSE N 45			LINE NOT CHAINED
46	00	NORTH END OF A RIDGE			
49	75	ASCEND RIDGE			
53	50	LEAVE RIDGE NE 45 W.			
59	00	WINCENTSEN'S EC 1/16 POST 1.06 CHS SOUTH			
61	00	LEAVE SWP FOR BALSAM & ASPEN			1 SET A 3" CEDAR POST FOR C 1/4 COR SEC 1
78	80	INTERSECT RANGE LINE ROAD 1.42 CHS NORTH OF			70 LKS SOUTH OF 38.95 CHS EAST
		1/4 COR. BET. 1 AND 6.			CEDAR 8" S 10 E 21 1/2
					B ASH 12" N 75 E 23
		1.42 ÷ 78.80 = .018 DEP PER CHAIN			(WINCENTSEN'S C 1/4 COR BEARS S 25° E 99 1/2 IKS FROM
		.018 = 1° 02' DEF L Δ			ITY C 1/4.)
		90° 00' - 1° 02' = S 88° 58' E			
					1 SET A 3" CEDAR POST FOR WC 1/16 COR SEC 1
					35 LKS SOUTH OF 19.47 1/2 CHS EAST
		NORTH & SOUTH 1/4 LINE SEC 1. FEB 26-1960			CEDAR 16" S 20 W - 41
		HCLAWRENCE & G. MASBAUM.			(LOOKED FOR BUT DIDN'T
		FROM 1/4 COR. BET. SEC 1 AND 12. THIS 1/4 COR. WAS			LEANING CEDAR 18" N 75 E 28. (FIND WINCENTSEN'S POST)
		SET EQUIDISTANT AT 40.56 CHS BETWEEN CORNERS			
		(SEE SOUTH LINE SEC 1.)			1 SET A 3" CEDAR POST FOR EC 1/16 COR 106 IKS
		1 RUN N 2° 00' W MAG ON RANDOM LINE			SOUTH OF RANDOM AT 58 87 1/2 CHS EAST
3	47	LOG ROAD - E & W. RUNS WEST TO OLD CAMPS			MAPLE 12" WEST 35 LKS
10	00	LEAVE HIGHLAND FOR SWAMP			CEDAR 9" S 80 E 44 1/2"
31	00	ENTER B ASH OPENING			(WINCENTSEN'S EC 1/16 POST BEARS S 88° E 20 IKS)
33	24	LOG ROAD NE & SW & ENTER BALSAM			
38	20	WINCENTSEN'S C 1/4 COR IS 1 1/4 CHS WEST			1 SET A 3" CEDAR POST FOR SC 1/16 COR SEC 1
39	86	INTERSECT MY E & W RANDOM 1/4 LINE AT 40.52 CHS			77 IKS WEST OF 19.58 CHS EQUIDISTANT BETWEEN
		EAST OF W 1/4 COR.			S 1/4 COR AND C 1/4 COR ON CORRECTED N 45 1/4 LINE
49	12	ASCEND ROCKY RIDGE			CEDAR 8" S 5 E 33 1/2
57	90	LEAVE " "			B ASH 12" N 80 E 22 1/2
73	52	INTERSECT TOWN LINE 290 CHS EAST OF ORIG			
		1/4 COR. BET. 36 - 36-10			THE NC 1/16 COR. POSITION FALLS 232 CHS WEST OF
		1 - 35-10			RANDOM AT B/A FROM 5874 CHS NORTH. THIS
					POINT FALLS ON SUBMERGED ROCK LEDGE COULD
		290 ÷ 73.52 = .0395 DEP PER CHAIN			NOT SET POST SO I MARKED A 10" CEDAR TREE
		.0395 = 2° 15' DEF Δ			FOR COR. FROM WHICH A MAPLE 12" BEARS N 70 W 10 1/2 IKS
		N 2° 00' W + 2° 15' = N 4° 15' W TRUE LINE			
					DISTANCE FROM C 1/4 TO N 1/4 COR 3436 } 7352
					✓ ✓ C 1/4 TO S 1/4 " 3916 }
					✓ ✓ C 1/4 TO W 1/4 " 3895 } 7880
					✓ ✓ C 1/4 TO E 1/4 " 3985 }

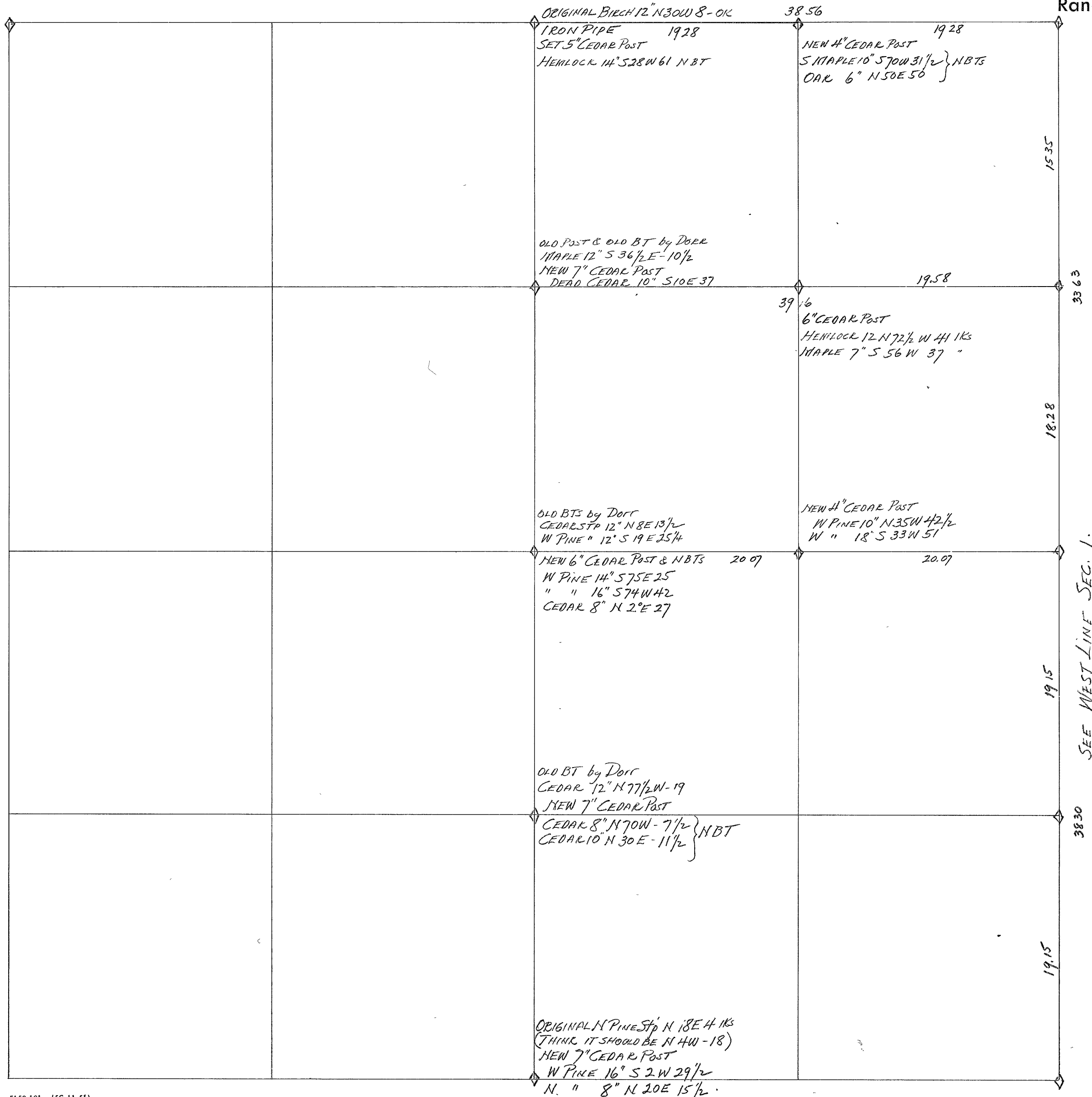
RETRACEMENT SURVEYS

County ONEIDA State Wis

Section 2

Township 35N

Range 10E



CHAINS	LINE BET. SEC $\frac{35}{2}$ T36N R10E HCLAWRENCE } 9/28/54 T35N R10E S.P. MARMES	CHAINS	EAST AND WEST $\frac{1}{4}$ LINE SEC 2 (EAST OF C $\frac{1}{4}$)
EAST $\frac{1}{2}$	FROM COR. OF SEC 35-36 T36N AND SEC 1-2 T35N R10E 1 RUN S 89°-00' W MAG. (FOR DATA AT COR. SEE SEC 1)		THE C $\frac{1}{4}$ COR. OF SEC 2 WAS SET BY B.F. DORR IN 1896 THE STUMPS OF HIS BTS ARE HERE AND WELL MARKED & LEGIBLE. THEY ARE (CEDAR 12" N 8 E 13 $\frac{1}{2}$ LKS) AND A (W PINE 12" S 19 E 25 $\frac{1}{4}$ LKS). I SET A NEW 6" CEDAR POST AND MADE N.B.TS IN MARCH 1948. THEY ARE A (WHITE PINE 16" S 74 W 42) AND (WHITE PINE 14" S 75 E 25) ALSO (A CEDAR 8" N 2° E 27)
1 80	EMIL MYERS OLD ROAD C-NE & SW.		FROM C $\frac{1}{4}$ COR. 1 RUN N 88°-30' E ON TRIAL LINE.
17 15	" " " " C-E & W		ENTER SPRUCE & MUSKEG SWAMP C-NW & SE
19 80	" " " " C-E & W		IN JUNCTION OF SWAMP LOG ROADS
31 00	OFFSET 2 LKS SOUTH TO PASS BIG HARDWOOD TREE	3 00	A LOG ROAD TO HIGHLAND - C-NE
33 00	NOTCHED INTO AN 8" HEMLOCK TO SIGHT THROUGH	11 00	LEAVE SWAMP FOR SOUTH POINT OF RIDGE
37 30	IN AN OLD ROAD C-NE & SW	11 70	OVER RIDGE & ENTER SWAMP
38 56	THE ORIG. 600' $\frac{1}{4}$ COR. IS 78 LKS SOUTH (.78 + .02 offset = 80 LKS DEP) .80 ÷ 3856 = .021 (.021 = 1°-12' DEFL Δ) S 89°-00' W + 1°-12' = N 89°-48' W = TRUE LINE.	13 70	A LOG ROAD C-NE & SW.
	AN IRON PIPE AT $\frac{1}{4}$ COR. ALSO ORIGINAL BIRCH BT STANDING. I SET NEW 4" CEDAR POST FROM ORIGINAL BIRCH AND MADE NEW BT. viz. HEMLOCK 14" S 28 W 61.	14 60	LEAVE SWAMP FOR PINE LAND
	I SET A 5" CEDAR POST FOR E $\frac{1}{16}$ CORNER 40 LKS SOUTH OF 1928 CHS INTERMEDIATE. AND MADE BTS viz. (S MAPLE 10" S 70 W - 31 $\frac{1}{2}$ LKS) (OAK 6" N 50° E - 50 LKS).	16 00	A LOG ROAD - C-NE & SW
E $\frac{1}{16}$		29 57	INTERSECT MY RANDOM LINE BET. SEC 1 AND 2 AT A POINT 34.12 CHS SOUTH OF COR. ON TOWN LINE.
WEST $\frac{1}{2}$	LINE BET. SEC $\frac{35}{2}$ NOT RUN	38 30	INTERSECT TRUE LINE 50 LKS SOUTH OF ORIG. $\frac{1}{4}$ COR. .50 ÷ 40.14 = .0125 DEP. PER CHAIN. .0125 = 0°-43' DEFL Δ N 88°-30' E - 0°-43' = N 87°-47' E TRUE LINE.
		40 14	
		EC $\frac{1}{16}$	I SET A 4" CEDAR POST FOR EC $\frac{1}{16}$ COR. 25 LKS NORTH OF 20.07 CHS EQUIDISTANT MEASURE. AND MARKED BTS viz. { W PINE 10" N 35 W 42 $\frac{1}{2}$ { W PINE 18" S 33 W 51 HCLAWRENCE & S.P. MARMES - OCT. 6 - 1954.
			EAST & WEST $\frac{1}{4}$ LINE OF NE $\frac{1}{4}$. THE NE $\frac{1}{16}$ COR. WAS SET BY B.F. DORR IN 1896. FOUND STUMP OF HIS MAPLE 12" S 36 $\frac{1}{2}$ E 10 $\frac{1}{2}$ LKS MARKS O.K. SET NEW 6" CEDAR POST & MADE N.B.TS viz. HEMLOCK 7" S 28 E 32 DEAD CEDAR 10" S 10 E 37 1 RUN N 88°-20' E MAG. ON RANDOM LINE
		1 15	OLD WOODS ROAD C-NE & SW.
		15 54	C OF NEW CONSOLIDATED ROAD
		38 42	INTERSECT MY RANDOM BET 1 & 2 AT 15.13 CHS. SOUTH
		39 16	THE NE $\frac{1}{16}$ COR. IS 22 LKS SOUTH. (.22 ÷ 39.16 = .0056) .0056 = 0°-18' DEFL Δ N 88°-20' + 0°-18' = N 88°-38' E TRUE LINE
			SET A 6" CEDAR POST FOR TEMP. NE $\frac{1}{16}$ COR. ON THE BASIS OF EQUIDISTANT MEASURE AT 19.58 CHS AND 11 LKS SOUTH OF RANDOM. { HEMLOCK 12" N 72 $\frac{1}{2}$ W 41 LKS { MAPLE 17" S 56 W 37 LKS DID NOT RUN N & S $\frac{1}{4}$ LINE OF NE $\frac{1}{4}$ AS WE OWN NE $\frac{1}{4}$.

Sec 2
35-10

RETRACEMENT S

County ONEIDA S

IRON PIPE.

No evidence of ORIGINAL TREES
SOME RECENT CEDAR BTs here.

1 RO
ORIG
SET
HEM

15.30

MAA
NEW
DEAD
HEM

18.95

CED
W P
HEM
W P
CED

20.08

CED
NEW
CED
CED

20.08

ORIG
(THI
NEW
W P

NOTES
REVERSE SIDE
(HCL)
SEE PRELIMINARY
& COMMENTS ON

CHAINS	LINE BETWEEN 2 AND 3	MARCH 10 - 1949
	Commenced at Corner of 34-35-3 & 2 where there is an Iron Pipe Corner and some Cedar BTs of recent origin. Some trees blazed and squared here of older origin than the BTs marked here. I set up 50 IKs North of Iron Pipe to eliminate the magnetic influence of the Iron Pipe which pipes are highly magnetic. I run due South on Needle (no var. set off on vernier.)	
3 15	an old blaze on W Birch Stub 5 IKs west of line	
3 60	" " " " green 16" Spruce 10 IKs " " "	
4 72	chainage marked on broken off Balsam	
9 82	" " " " 12" soft Maple	
15 64	Emil Meyers Road Course E & W generally	
15 74	chainage marked on 9" Sugar South of road	
18 00	on North side of 24" Yellow Birch Stump.	
18 25	in Emil Meyers Road to Camps & Barn	
19 61	chainage marked on 3" Maple	
25 08	" " " " 10" Yellow Birch	
36 00	in old road Course Sorely & NEly.	
36 39	Intersect 3 IKs East of Squared Balsam, heretofore used for 1/4 Sec Corner. Note: An old W. Birch Stub squared is 168 IKs East and 10 IKs. South of Squared Balsam. At 35 32 chs South we crossed where White & Moss ran West from C/4 distant 40 40 chs West They marked up at 42 00 chs. West of Paris C/4 set by him in 1896.	
	Continued line from Squared Balsam (same course)	
46 00	where log road from NW curves South	
47 00	a junction of log roads one to NE and one South	
49 68	a Log road runs West a junction 1 ch East	
54 69	a squared Hemlock is 75 IKs West of Line	
54 75	Meyers fresh Hemlock slashing Tops over line (no stumps)	
57 30	I put a location Poster on 8" Balsam facing South	
57 82	in Log Road Course E & W a junction 1 1/2 chs East	
75 50*	Government Chainage for line between 2 and 3.	
75 75	Commence to ascend steep ridge 35 to 40 ft high.	
77 04	Top of Ridge and 10 IKs East of a 10" W Pine I squared up in March 1947 at which time I came East by Pocket Compass & PACING from Corner of 3-4-9-10. From this point it is S 45° W 105 IKs to an old squared 8" Norway. I Tied into it because the Mappers used it as an assumed Corner instead of the W Pine I squared up	
	Note: In checking around for other evidence I run due West by Pocket Compass from 75 50 chs * noted above and found a 12" dead Tamarack Stub with very red E & W blaze about 1 1/2 tallies West These blazes were made when Tamarack was green and there was 2 inches of growth over the blaze. At Foot of hill south of 77.04 chs there is a 14" Maple with old N & S blaze. South of Maple enter Spruce Swamp.	

NB. THIS LINE WAS RUN IN AN ATTEMPT TO LOCATE 1/4 CORNER BET SEC 2 & 3 AND CORNER OF 3/2. WILL EVENTUALLY RUN LINE BET 3/10 AND 2/11. COULDN'T LOCATE ANY CORNERS SOUTH OF TOWN LINE BETWEEN 10 & 11 OR 14 & 15.

RETRACEMENT SURVEYS

County ONEIDA State WIS.

Section 3

Township 35 N

Range 10 E

ORIGINAL PINE STUMP N 85 W 85
NEW POST 2-27-47
N PINE 12" S 75 W - 26 1/2 } N.B.Ts.
N PINE 13" S 22 E - 26 1/2 }

IRON PIPE
(NO OTHER DATA)

IRON PIPE -
No evidence of Orig Trees
Some Recent Cedar BTs

NEW 4" CEDAR POST
W SPRUCE 7" N 65 W 23 1/2
" " 9" N 65 E 9 1/2

SET FROM STUMPS of Orig Trees.)

NEW 4" Cedar Post
Tam 12" N 29 W 6 } ORIG BTs
" 16" N 57 E 35 } O.R.
Cedar 6" N 16 E 20 1/2 } N.B.T.
" 12" S 50 E 50 1/2 }
ORIG COR

SEE WEST LINE SEC 2

RETRACEMENT SURVEYS

County ONEIDA State Wis

Section 4

Township 35 N

Range 10 E

ORIGINAL CORNER
Found Stumps & scribe marks on
oil Tamarack ORIG BTs
Tam 10 S 20W - 9 1/2
" 5 S 65E - 31 1/2
" 8" N 48E - 69 - (S 33)
" 7" N 55W - 41.
Found old point 3" diam 1-17-47

ORIG PINE STUMP
N 85W 85
NEW POST 2-17-47
N PINE 12" S 75W 26 1/2
N " 13" S 22E 26 1/2

SEE WEST LINE SEC 3

OLD Sq Hem Assumed Cor
some ones Cor 2 15 chs. West
with Hem BT

ORIG 1/4 COR.

ORIG COR
SEE SW COR SEC 3

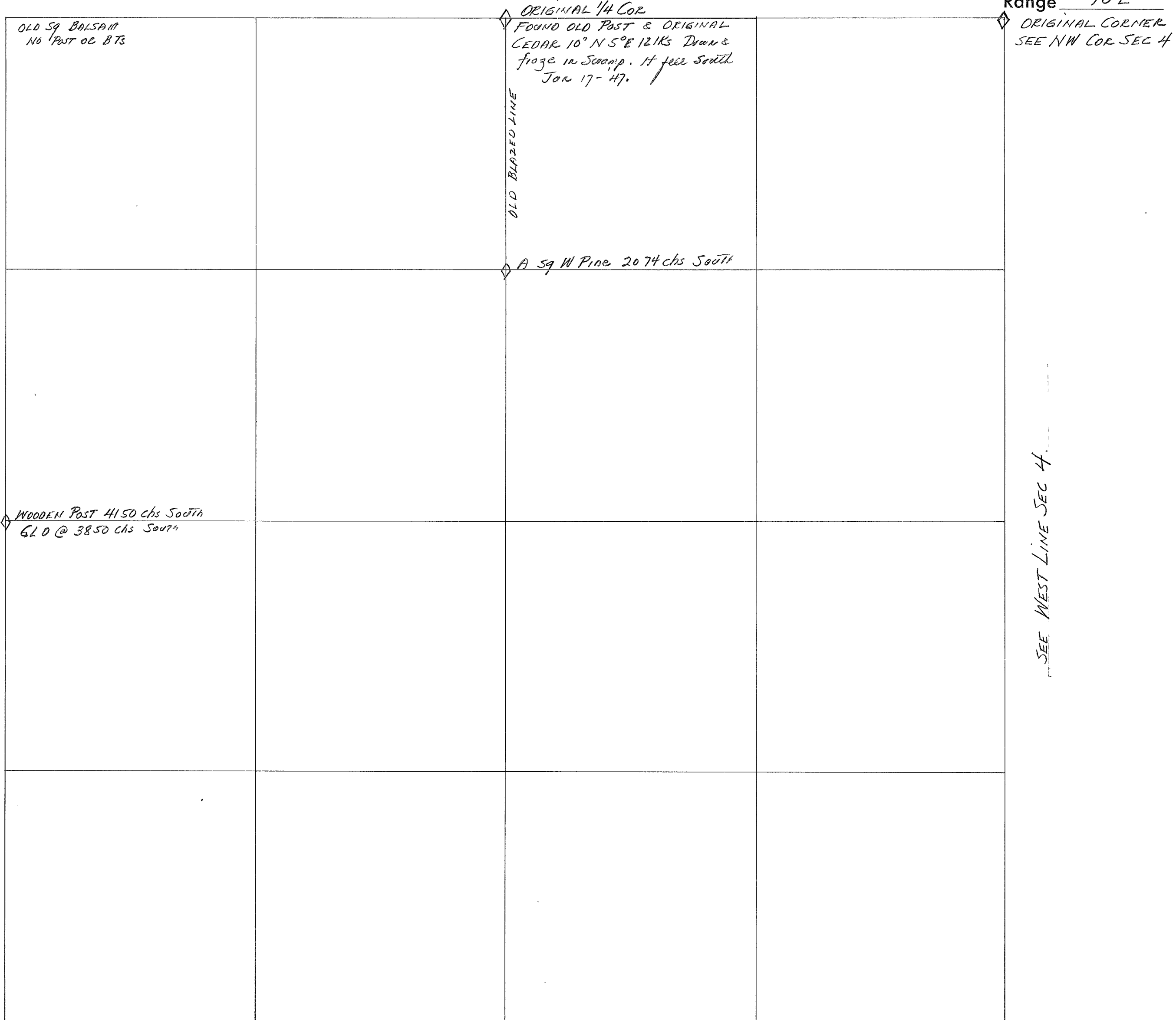
RETRACEMENT SURVEYS

County ONEIDA State Wis.

Section 5

Township 35 N

Range 10 E



Sec 5 T 35N R 10E

HCLAWRENCE / JULY-30
A KULAF 1959

[illegible]

RETRACEMENT SURVEYS

County ONEIDA State Wis.

Section 6

Township 35 N

Range 10 E

IRON PIPE
DH VAUGHAN - DEC 29-1897
says ORIG Trees standing but
they do not agree for course
and distance. Maine set I.P
alongside Vaughans Post and
made new BTs viz
W Birch 24" N 54 E 92 1/4
Cedar 6" N 50 W 29
Spruce 4" S 25 E 15.

ASSUMED 1/4 COR IN
OLD FENCE LINE N 45
1.00 ch North of Road.

57.31 Dorr

37.31 Dorr

46.33 Dorr

SEE WEST LINE SEC 5

MAINES I P sets 321Ks East
of DH VAUGHAN'S 1/4 Cor set by
him from Orig BTs in 1899
Hem 6" N 53 E 70
Hem 8" N 75 E 54
2490 Dorr

1590 Dorr

39.50 Dorr

NEW WOOD POST
SOUTH OF STREAM
NO BTs

HIGHWAY "G"
1999

Railroad Spike in & Highway
WOOD POST OFFSET TO EAST OF ROAD
W Pine 10" N 45 E 89 } From R/E Spike
" " 5" S 45 W 55 } in & Road
Hem 6" S 80 E 55 }

1999

ORIG TAM S 55 E 18
NEW CEDAR S 18 W 21 1/2
CEMENT MONUMENT -
HC HALL 2347

NEW CEDAR POST OFFSET NORTH 30 Ks
from TRUE POINT IN Highway 6
W Pine 12" N 70 W 70 1/2 Ks from Post
Same Pine bears N 45 W 82 from True Point
2134
N 79° - 10' W -

NEW CEDAR POST
CEDAR 12" S 57 E 50
CEMENT MON. S 80 E 19 1/2
Highway Sign Facing South S 27 E 22 1/2
" " " WEST N 65 W 21

45.23 Dorr

CHAINS	LINE BETWEEN SEC $\frac{6}{7}$	CHAINS	WEST LINE SEC. 6.
	I SET UP STAFF COMPASS IN CORNER OF SMALL FIELD (which I subsequently found to be 26 00 chs N 79° 10' W from $\frac{1}{4}$ Cor between $\frac{6}{7}$) and sighted $\frac{1}{4}$ of Highway "G" which reads S 79° 10' E Reversed this bearing and produced a line which closed out 9 1/2 Ks North of Corner $\frac{1}{6}$ 12/7		FROM COR. OF 1-6-7-12 / RUN N 2° 25' W
	I then went to N & S $\frac{1}{4}$ Line Road on Sec 7 and got a point of intersection with $\frac{1}{4}$ looking South and flag on above point in field aforesaid, where I drove a peg, assumed $\frac{1}{4}$ Cor for $\frac{6}{7}$	11 00	LEAVE CEDAR SWP
	* Chaining from this P.I. peg on $\frac{1}{4}$ of Highway "G" (N 79° 10' W)	18 00	ENTER CO HIGHWAY "G" IN CORVE. C SE AND NORTH
3 90	a culvert 20" diameter	39 98	FELL 10 Ks WEST OF VAUGHAN'S $\frac{1}{4}$ POST IN HWAY 6
6 13	a Curve sign on South side of Highway "G"		VAUGHAN FOUND ORIG. BTS IN 1899
19 89	a " " " North " " " "		" BTS AT $\frac{1}{4}$ COR
21 58	a culvert 18" a white culvert post on North side		S. MAPLE 20" N 68 E 25
23 11	an old fence line runs South.		MAIRIES BTS AT $\frac{1}{4}$ COR. AND HIS IRON PIPE IS
24 61	$\frac{1}{4}$ of Highway "G" looking NWly & leave Highway		32 LKS EAST OF $\frac{1}{4}$ OF HIGHWAY "G"
26 00	my initial set up in corner of small cleared field.		HEMLOCK 6" N 53 E 70
34 79	old blades on a 12" soft maple.		" 8" N 75 E 54.
36 50	enter Tag Alders & Tam. Swamp		
44 77	Intersect a point 9 Ks North of HC Halls' Cement Monument for Corner of Sections 1-6-7-12. I set new Post as Monument is only 6" above ground level.		SOUTH $\frac{1}{16}$ POST AT 19.99 chs Equidistant. A
	Note: In as much as Vaughan recorded this distance in 1899 as 44.81 chs. at which time he had the original $\frac{1}{4}$ Post, also original corner and his line at that time had a bearing of N 80° 15' W. and his survey was for County Road I established my new $\frac{1}{4}$ post between $\frac{6}{7}$ at 4 Ks more east of my P.I. peg (see asterisk above *)		RAILROAD SPIKE IN HIGHWAY
	Note - I proportioned 44.81 chs against the 42.00 chs of Government Measure and set the W $\frac{1}{16}$ Cor at 21.34 chs West of $\frac{1}{4}$ Corner leaving 23.47 chs to close		BTS AT S $\frac{1}{16}$ COR
	6 11 0 HCL		W. PINE 10" N 45 E 89
	20 00 x 1.067 = 21 34 chs.		" 5" S 45 W 55
	22 00 x 1.067 = 23 47 "		HEMLOCK 6" S 80 E 55
	42 00 x 1.067 = 44 81 "		
			SUBSEQUENT NOTE:- MARCH - 1959
			SINCE THE ABOVE NOTES WERE TAKEN, HIGHWAY "G" HAS BEEN REGRADED & RESURFACED. THE IRON PIPE AT $\frac{1}{4}$ COR HAS BEEN REMOVED ALSO THE RAILROAD SPIKE AT S $\frac{1}{16}$ COR. HOWEVER SOME OF THE BTS AT EACH CORNER STILL REMAIN.

RETRACEMENT SURVEYS

County ONEIDA State Wis.

(SEE SOUTH LINE SEC 6)

Section 7

Township 35 N

Range 10 E

ORIG TAM 55SE18
HALLS CEMENT 100N.

CEDAR 5" N 80W 21 1/2
TAM 7" N 18W 9 } HCL
" 4" N 65E 10 } N.B.Ts

2347 chs

NEW POST OFFSET NORTH

301Ks from True Point in Highway
W Pine 12" N 70W - 70 1/2 from Post
Same bears H 45W 82 from True Point

2134 chs

NEW POST
CEDAR 12" S 57E 50

CEMENT 100N S 80E 19 1/2
HIGHWAY SIGN FACING SOUTH S 27E 22 1/2
" " " WEST N 65W 21

4" HEM POST.
S MAPLE 20" NE 14
Y. BIRCH 12" SW 14

WOOD POST
Tan 12 S 13 1/2 W 2 1/2 Ks
DORR'S BT as of 1899

NEW POST NO BEARINGS.

OLD BIRCH BT. S 83E 19
NEW POST
Sugar 12" S 38W 54

IRON PIPE 1/4 Cor.
SUGAR 24" N 28W 70 } MAINE
Y BIRCH 6" S 50E 72

NEW POST NO BEARINGS

FOUND OLD POST (NO B.Ts)
NEW 4" TAM POST
S MAPLE 20" S 83W 49 }
S. " 16" N 53E 54 } B.Ts
W BIRCH 14" N 6W 79

WOOD POST.
CEDAR 10" N 15E 16 1/2
CEDAR 5" N 22W 23 1/2

39.58

FIBE LAKE

4" TAM POST NEW
ASPEN 9" S 40E 25
" 12" N 5W 24

NEW POST IN ALDERS NO B.Ts

NO COR FOUND

CHAINS	NORTH & SOUTH 1/4 Line SEC 7	CHAINS	LINE BETWEEN SECTIONS 7 & 18 WEST OF 1/4 COR.
	Commence at SOUTH 1/4 Post which I renewed. There was an old post here in thick Tag Alders (no notes or no bearings). Thence North 1° W May		HCLAWRENCE & E. THORSTENSON JAN. 25 - 1946.
3 87	Intersect my Random Line between 7 & 18 at 4314 chs East		Commenced at IRON PIPE COR 12/7 T 35N
10 70	an irregular N+S fence begins here.	20 62	Run S 85°-30' East on Random Line
21 40	In & of N+S 1/4 Line road and E+W 1/16 line road	35 43	Intersect & of FIRE LANE Road - bears N 35° E
21 52	White Highway Sign Post "G" Facing EAST	43 14	Closed chaining and marked picket here
21 68	" " " " " " NORTH		Continued above to intersect N+S 1/4 Line at 387 chs.
30 53	A Yellow Curve Sign on West side of Road		North of someones old 1/4 Post which I renewed.
32 69	In line with South side of Green House West of Road		The Government gives 41.75 for this distance.
43 45	a very old fence corner here Fence runs West		
45 57	a 14" Culvert.		$(387 \div 4314 = .09) .09 = 3^{\circ}-10'$ DEFL A
55 92	a 14" " a wide ditch runs Easterly from here		$S 85^{\circ}-30' - 3^{\circ}-10' = S 82^{\circ}-20' E$ BEARING OF TRUE LINE.
66 93	a 14" " "		
69 00	a Yellow Curve Sign East of Road		LINE BET SEC 7 AND 18 WEST OF 1/4 COR.
77 33	at 1/4 Corner between Sec. 6 & 7.		HCLAWRENCE } FEB 23 - 1959 CF DOERING }
	Vaughan had surveyed The Section Line between 6 & 7 also the N+S 1/4 Line Sec 7 in 1899.		FROM SW COR SEC 7 I RUN S 82°-30' E ON COMPUTED BEARING FROM MY NOTES OF JAN. 25 - 1946. (SEE ABOVE)
	From S 1/4 Cor to Doris C 1/4 Vaughan had 42 69 chs	1 00	Commence to ascend in HARDWOOD SLASHINGS
	" C 1/4 " To N 1/4 Cor Orig " " 34 49 "	3 00	Top of Ascent
	TOTAL 77.18 "	18 75	& of FIRE LANE ROAD TO SHINGLE MILL LAKE.
	NOTE: As I had no positive identification of either the North or South 1/4 posts or anything between as being Vaughan's, I proportioned his chainage against mine and set C 1/4 post at 42 77 chs North	19 15	MARRED ON W. BIRCH 6" ON EAST SIDE OF ROAD 3 LKS NORTH OF LINE
	and a NC 1/16 " at 60 05 " "	22 47	THE W 1/16 COR AS SET IN 1946
	South of C 1/4 Vaughan had 42.69 as to my 42 77 = .08		GOOT DISTANCE 41.75 COR TO 1/4 POST
	North of C 1/4 " " 34.49 " " 34.56 = .07		RESURVEY " 43.14 " " " "
	77.18 " " 77.33 = .15		$4314 \div 41.75 = 1.0335$ DEP PER CH
	The C 1/4 and NC 1/16 are West of & of Hwy 6 (no B.T.s)		$20.00 \times 1.0335 = 20.67$
	← EAST AND WEST 1/4 LINE OF SE 1/4 SEC 7		$21.75 \times 1.0335 = 22.47$
	Commenced to chain at intersection of & of N+S 1/4 Line Road and & of E+W 1/16 Line road & chain East		$41.75 \times 1.0335 = 43.14$
10 11	a fence line runs South		EAST & WEST 1/4 LINE OF SE 1/4 SEC 7 ALL IN & of HIGHWAY "G"
120 86	" " " " "		HCLAWRENCE } 3/4/59 CF DOERING }
39 13	" " " " "		FROM SC 1/16 COR SEC 7 WE CHAIN EAST ON & of "G"
139 70	" " " " South 10° E		& of NEW CURVE ON HIGHWAY "G"
		7 50	FENCE RUNS SOUTH A CLEARED FIELD EAST OF IT
		10 15	" " NORTH " " " WEST " "
		20 36	" " SOUTH
	NOTE: - Ran South from 39.70 chs. by Pocket Compass & Pacing and at 1/4 tollies found a squared Popple marked "From & of road 1320 feet" from which point a picket line had been run S 6°-30' East to a stream about 16.00 chs. distant.	120 87	AN OLD ROAD XING NE & SW (GOES TO C 1/4 COR SEC 8)
	HCLawrence & W.B White Jan 30-46	22 50	SEC LINE FENCE BET. SEC 7 AND 8
		139 64	NOTE: - VAUGHAN'S RECORD DISTANCE IS 39.58 CHS.

HCLAWRENCE
E THORSTENSON } JAN 25-1946

Sec 7 T 35 R 10E

CHAINS	WEST LINE SEC 7 -	CHAINS	EAST & WEST 1/4 LINE OF NW 1/4.
	THERE IS AN IRON PIPE HERE AND BTS AS FOLLOWS		FROM A POINT IN Q OF HIGHWAY "G" 17.28 CHS
	SUGAR 7" N 35 E 10 IKS.		SOUTH OF N 1/4 COR SEC 7 WHICH POINT IS THE
	Y BIRCH 30" S 35 E 20 " *		NC 1/16 COR. BASED ON VAUGHAN'S SURVEY OF 1899
	SUGAR 15" S 82 W 34 1/2 " *		AND MY RETRACEMENT OF APRIL 19-1949 (SEE MY
	THESE ARE THE BEARINGS I GET		NOTES OF N 1/4 LINE PRECEDING PAGE)
	SEE BELOW AT *		FROM HERE I RUN N 83° 00 W. MAG.
	THE GOVT ORIGINAL NOTES CALL FOR		ENTER BALSAM
	BIRCH 30" S 35 E 20 *	7 00	" B ASH SWALE.
	SUGAR 15" S 80 W 30 *	8 50	IN OLD LOG ROAD C - NE & SW.
		10 00	LEAVE B ASH SWALE & ASCEND RIDGE
	MAINES NEW BTS ARE: { SUGAR 20" S 66 E 25 IKS	11 00	TOP OF RIDGE
	{ HEMLOCK 14" S 62 W 41 1/2 "	15 00	COMMENCE TO DESCEND
	FROM COR 1 RUN N 2° 00 W MAG. ON RANDOM.	16 00	BOTTOM OF DESCENT
8 00	LEAVE HARDWOODS FOR BLACK ASH SWAMP	19 00	AN OLD LOG ROAD C - NE & SW
11 00	OLD LOGGING ROAD C E & W	19 90	AN OLD N 1/4 BLAZED LINE RUNS NORTH FROM HERE
19 00	" " " " "	23 52	AND EXTENDS SOUTH ACROSS MY LINE.
29 00	LEAVE B ASH SWAMP FOR HARDWOODS		A 30" YELLOW BIRCH IS 1 LINK NORTH OF MY LINE
51 00	FOOT OF STEEP ESCARPMENT & ENTER CEDAR SWP	25 00	AN OLD ROAD ON TOP OF HILL
79 4.4	FELL 57 IKS EAST OF SEC. COR	31 50	ENTER TAM & CEDAR SWP.
		40 00	INTERSECT RANGE LINE 23 LKS SOUTH OF N 1/16 COR.
		44 30	
	.57 ÷ 79.44 = .0072 DEP PER CH		.23 ÷ 44.30 = .0051 per ch Dep
	.0072 = 0°-24' DEFL Δ		.0051 = 0°-17' DEFL Δ
	N 2° 00 W + 0°-24' = N 2° 24' W TRUE LINE.		N 83° 00 W - 0°-17' = N 82° 43' W CORRECTED.
1/4 S	{ SET 4" CEDAR POST AT 1/4 COR. 28 1/2 LKS WEST OF		SET TEMP NW 1/16 COR 11 IKS NORTH OF RANDOM AND
	RANDOM AT 3972 CHS. NORTH OF COR		21.18 CHS WEST OF NC 1/16 COR - SET 4" HEMLOCK POST
	(SUGAR 24" N 28 W 70) (Y BIRCH 6" S 50 E 72)		(MAPLE 20" NE 1/4) (Y BIRCH 12" SW 1/4)
N 1/16 S	{ SET 4" CEDAR POST AT N 1/16 COR 43 IKS WEST OF		NORTH & SOUTH 1/4 LINE OF SW 1/4.
	RANDOM LINE AT 59.58 CHS NORTH OF COR		FROM NW 1/16 COR BET SEC 7 I RUN N 1° 30' W MAG
	TAM. 12" S 13 1/2 W 2 1/2 IKS (DORR'S B.T 1899)		Q OF FIRE LANE ROAD 18 (SEE LINE BET 7/18)
	(CEDAR 6" N 86 W 21) (CEDAR 8" EAST 25) MAINES BTS	4 60	ENTER SWAMP C - NE & SW.
		11 00	LEAVE " " "
		22 00	LOG ROAD C - E & W
5 1/16 S	{ SET 4" CEDAR POST FOR S 1/16 COR 14 1/4 LKS WEST OF	25 35	MARKED ON 2" MAPLE SAPLING - CONTINUED LINE TO
	RANDOM LINE AT 1986 CHS NORTH OF COR	30.08	CLOSE 15 IKS WEST OF NW 1/16 COR BUT DID NOT
	(CEDAR 10" N 15 E 16 1/2 IKS) (CEDAR 5" N 22 W 23 1/2 IKS)		CHAIN BEYOND 30.08. WILL CHAIN THIS LATER.
			THE E & W 1/4 LINE OF SEC 7 NOT YET RUN.
			COMPLETED CHAINING FROM 30.08 ABOVE { HCLAWRENCE
		36 60	A, WOODS ROAD E & W. { A KULAF 6/22/59.
		38 40	ENTER NARROW SPRUCE MOSKES
		41 40	LEAVE " " " FOR RIDGE
		42 74	ROAD NW 1/4 SE
		45 63	" NE & SW SAME ROAD AS AT 4274
		54 00	DEAD END OF LOG ROAD SW & NE
		55 00	ASCEND EAST END OF HILL
		60 67	INTERSECT 15 IKS WEST OF 21.18 CHS
			MAPLE 20" NE 1/4. } HEMLOCK POST.
			Y BIRCH 12" SW 1/4. }

HCLAWRENCE } 2/24/59
CF DOERING

HCLAWRENCE } 2/25/59
CF DOERING

Sec 7 T 35 N R 10 E. HCLAWRENCE } JAN. 19-1959
CF DOERING }

HC LAWRENCE
CF DOERING

JAN. 19-1959

CHAINS		CHAINS	
	SEC LINE BET. 7 AND 8 (SOUTH OF 5 1/16 COR.)		
	FROM A POINT IN $\frac{1}{4}$ OF HIGHWAY "G" I TAKE THE		
	BEARING OF FENCE RUNNING NORTH CLAIMED TO BE THE		
	SECTION LINE BET 7 AND 8. TIMBER LINE WEST OF		
	FENCE AND CLEARED LAND EAST OF FENCE WITH OLD		
	FARM BUILDINGS AND BARN IN CLEARING.		
	IN 1899 B F DORR'S RECORD CALLS FOR 38.22 CHS		
	BETWEEN 1/4 COR NORTH AND SEC COR SOUTH.		
	ALSO IN 1899 VAUGHAN'S SURVEY RECORD CALLS FOR		
	39.58 chs. WEST TO 5C 1/16 COR SEC 7. AND MY DIS-		
	TANCE IS 39.64 HOWEVER FROM 5C 1/16 COR SEC 8		
	TO THIS LINE FENCE VAUGHAN'S NOTES CALL FOR 38.30		
	CHS AND I FIND THE DISTANCE TO BE 39.00 CHS		
	I FIND THE LINE FENCE HAS A BEARING OF N 3 1/2° E		
	I RUN S 3 1/2° W ON REVERSE BEARING OF FENCE		
	FROM $\frac{1}{4}$ OF HIGHWAY "G"		
400	LEAVE ASPEN FOR ALDERS		
1300	" ALDERS " ASPEN		
1398	AN OLD E & W BARB WIRE FENCE MOSTLY DOWN		
1900	BLAZED A 7" BALSAM ON LINE & ENTH ALDER SWP.		
	AND GRASS IN ENTERPRISE CREEK BOTTOM. CAN		
	SEE THERE IS NO TIMBER FOR OVER 20 CHAINS		
1911	IN ALDER SWAMP CAN FIND NO EVIDENCE OF COR.		

RETRACEMENT SURVEYS

County ONEIDA State WIS.
SEE SOUTH LINE SEC 5

Section 8

Township 35 N

Range 10 E

ASSUME CORRECT COR TO
be 200 chs East of
New Hem BT

NEW 5" CEDAR POST
Sugar 12" S 83 W 54 N BT
OLD W BIRCH BT 12" S 83 E 19 (Down)

ORIGINAL BTS
SUGAR 12" S 40 W 20
SPRUCE 12" N 37 E 18

NEW 4" TAM POST (OLD POST) NO BTS
S MAPLE 20" S 83 W 49 } N BTS
5 " 16" N 53 E 54
W BIRCH 14" N 6 W 79

Hemlock 12" N 26 W 22 - DONT 1899
(not found)

TAM STUB N 47 E 27 1/2 OK
SPRUCE 4" N 68 1/2 W 33 1/2 OK

NEW IRON PIPE
AT OLD POST

NEW TAM POST AT FENCE COR.
STUMP OF ORIG TAM
WITH SCRIBE MARKS
N 55 W - 51 Ks
W Pine Slip 14" S 55 E 81 1/2
(N.B.T)

4x4 FIR POST
W BIRCH 7" S 80 E 46
ASPEH 12" N 18 E 40 1/2

COUNTY HIGHWAY 6

38 30 VAUGHAN
39 00 LAWRENCE

1978 VAUGHAN

Assume 1/4 Cor To be
in E of Highway 6
20 22

20 22

LYTLES IRON PIPE
QUESTIONABLE?
(see SOUTH line Sec 9)

SEE EAST LINE SEC 7

CHAINS		CHAINS	
	LINE BET. SEC 8 AND 9 (SOUTH OF 1/4 COR)		EAST AND WEST 1/4 LINE OF SE 1/4
	THE 1/4 COR IS GOVT ORIGINAL STUMP OF ORIGINAL TAM 6"		FROM THE INTERSECTION OF N 1/2 S 1/4 LINE OR
	N 55 W 5 IKS (NOTES CALL FOR N 5° W 5 IKS. BUT FACING DOES		CENTRE OF HIGHWAY "G" AT THE ORIGINAL RIGHT ANGLED
	NOT AGREE WITH BEARING. FOUND OLD POST AT 555° E FROM		TURN TO WEST WHICH BY VAUGHAN'S ROAD SURVEY
	BT). I MARKED A W PINE STUMP 14" S 55 E 8 1/2 IKS NB.T.		RECORD OF 1899 IS 1978 CHS EQUIDISTANT BET
	NORMAN LOFTUS HAD RECENTLY RUN A LINE NORTH FROM		C 1/4 AND SOUTH 1/4 COR. I RUN MAG EAST ON
	1/4 COR. I TAKE BEARING OF HIS LINE AND FIND IT IS		RANDOM E & W 1/4 LINE OF SE 1/4. SEC 8
	N 2° 00' E. I RUN ON REVERSE BEARING; S 2° 00' W MAG.	10 00	ENTER ALDERS AND ASPEN
06 70	LEAVE SWP FOR ASPEN	12 88	OLD LOG ROAD C - N 1/2 S
9 54	IT IS 131 CHS EAST TO AN OLD N 1/2 S FENCE WHERE A	18 00	" " " " C - NE 1/4
	FENCE LINE RUNS EAST.	26 00	ENTER NEAR THE SW COR OF AN OLD CLEARING. IT
10 75	ENTER NORTH END OF CLEARING NEAR ITS EAST SIDE		IS ABOUT 125 CHS SOUTH TO SOUTH BORDER OF OPEN
13 62	CENTRE OF GATEWAY IN OLD N 1/2 S FENCE ON OLD ROAD 94 LKS EAST.		CLEARING
16 48	CROSS OVER SAME N 1/2 S FENCE AS NOTED AT 9 54 AND	30 00	LEAVE CLEARING FOR TAMARACK SWP. C - NE 1/4
	1362 CHS ABOVE		SOUTH OF AN OLD ROOT CELLAR
17 51	CROSS AN EAST & WEST FENCE. IT IS 44 IKS WEST	35 00	LEAVE TAM. SWAMP
	TO OLD N 1/2 S FENCE. (FENCE CORNER HERE.)	39 70	INTERSECT N 1/2 S RANDOM SEC LINE BET. 8 AND 9
20 44	INTERSECT MY EAST & WEST RANDOM 1/4 LINE OF		AT 20 44 CHS SOUTH OF 1/4 COR.
	SE 1/4 AT 3970 CHS EAST OF N 1/2 S CENTRE OF HIGHWAY "G"		
23 95	CENTRE OF HARRY EAMANN'S ROAD IN CURVE		
31 50	ENTER TAM & ALDER SWP		
33 00	LOOKS LIKE AN OLD EAST & WEST ROAD R/W		
33 15	A BIG DITCH PARALLEL TO ABOVE		
38 00	AT THIS POINT IT IS 1.18 CHS EAST TO LYTLES IRON		
	PIPE COR		
39 73	AT THIS POINT IT IS 121 CHS EAST TO LINE BET		
	SEC. 16 & 17 AND 1.73 CHS SOUTH OF LYTLES COR.		
	AND 7909 CHS NORTH OF COR OF 16-17-20 & 21		
	FROM COR. OF 17/16 TO 1/4 COR BET. 8 AND 9		
	GOVERNMENT DISTANCE 80.00 + 40.00 = 120.00		
	LAWRENCE 80.82 + 38.00 = 118.82		
	118.82 ÷ 120.00 = .99 GOVT AS TO 100 CH		
	80.00 x .99 = 79.20		
	40.00 x .99 = 39.60		
	120.00 118.80		
			H. LAWRENCE } 1-28-59 C.F. DOERING }
			EAST & WEST 1/4 LINE OF SW 1/4.
			FROM CENTRE OF HIGHWAY "G" LOOKING SOUTH AND CENTRE OF
			HIGHWAY "G" LOOKING WEST (SAME PLACE AS I
			RUN EAST FROM ON E & W 1/4 LINE OF SE 1/4)
			THIS IS MEASUREMENT OF CENTRE OF HIGHWAY "G" TO
			CHECK AGAINST VAUGHAN'S RECORD OF 1899
			WHERE IN HE HAD 38.30 CHS. THIS WOULD BE
			BETWEEN SC 1/16 COR. AND S 1/16 COR BET SEC. 7 & 8.
		19 36	A FENCE LINE RUNNING SOUTH OF HIGHWAY "G"
		27 00	" " " " " " " " " " " "
		39 00	" " " " " " " " " " " "
			THIS FENCE IS RECOGNIZED AS LINE BET SEC. 7 & 8
			CLEARED LAND EAST OF IT AND TIMBER LINE WEST
			OF IT
			TESTING BETWEEN FENCES
			39.00 - 19.36 = 19.64
			19.64 x 2 = 39.28
			19.36 x 2 = 38.72

HCLAWRENCE } 1-23-59
CF DOERING

HCLAWRENCE / 1/14/59 Sec 8 T 35 N R 10 E
CF DOERING

CHAINS	LINE BET SEC 8 AND 17 (WEST OF 1/4 COR.)	CHAINS	NORTH & SOUTH 1/4 LINE SEC 8
	USING VAUGHAN'S RECORD OF ROAD SURVEY 1 CHAIN		FROM INTERSECTION OF $\frac{1}{4}$ OF HIGHWAY "6" LOOKING
	1978 CHS SOUTH ON $\frac{1}{4}$ OF HIGHWAY "6" WHICH IS N+5		WEST AND $\frac{1}{4}$ OF HIGHWAY "6" LOOKING SOUTH THIS
	1/4 LINE OF SEC. 8 AND ASSUME THIS TO BE		ASSUMED TO BE SC 1/16 COR SEC 8. I REESTABLISHED
	1/4 COR BET SEC 8 AND 17. VAUGHAN'S RECORD GIVES		A SC 1/16 COR HERE. A 4"x4" FIR POST
	3856 BETWEEN C 1/4 SEC 8 AND SOUTH 1/4 COR.		{ W BIRCH 7" S 80 E 46
	THE SC 1/16 IS WHERE ORIGINAL HIGHWAY "6" TURNS		{ ASPEN 12" N 18 E 40 1/2
	WEST. (3856 \div 2 = 1978 CHS.)		THENCE SOUTH ON $\frac{1}{4}$ OF HIGHWAY "6"
	FROM THIS ASSUMED 1/4 COR. I RUN N 88°00' W 1746	5 37	EAMAN'S ROAD TAKES OFF TO EAST
00 75	ENTER TAM. SWP MOSTLY DEAD TIMBER	10 60	CULVERT POST
13 80	LEAVE SWP FOR STEEP RIDGE	14 50	ROAD WEST TO GRAVEL PIT
18 75	" RIDGE FOR SWP.	19 60	YELLOW R/W POSTS
23 40	" SWP FOR RIDGE	19 78	VAUGHAN'S RECORD MEASURE FOR LINE BET $\frac{8}{17}$
25 00	ASCENDING RIDGE		I PLACED A LOCATION POSTER ON A 3' SPRUCE
26 30	TOP OF RIDGE & DESCEND TO SWP		ON WEST SIDE OF HIGHWAY IN MUSKEG MARSH
29 50	ENTER SPR. SWP C- NE & SW		THE 1/4 COR BET $\frac{8}{17}$ ASSUMED TO BE IN $\frac{1}{4}$ OF
32 50	LEAVE " " " "		HIGHWAY AT 1978 CHS - SEE NOTES OF LINE
34 70	AN OLD R-R GRADE C- N+5		BET SEC 8 AND 17 EAST AND WEST OF
35 00	ENTER SWP C- NE & SW		HERE.
40 64	INTERSECT NORTH & SOUTH RANDOM SEC LINE BET		
	SEC 7 AND 8 AT 19.11 CHS SOUTH OF S 1/16 COR		
	VAUGHAN HAD 3822 CHS FROM 1/4 COR OF 7 & 8		
	TO COR. OF 7-8-17 & 18 (3822 \div 2 = 19.11 CHS)		
	COULD FIND NO CORNER OR EVIDENCE OF ONE		
	LINE BET SEC 8 AND 17 (EAST OF 1/4 COR.)		
	FROM $\frac{1}{4}$ OF HIGHWAY "6" AT ASSUMED 1/4 COR BET		
	SEC 8 AND 17 I RUN S 88°00' E ON REVERSE BEARING		
	OF LINE RUN WEST OF 1/4 COR. (SEE ABOVE)		
5 00	LEAVE SWP FOR NARROW RIDGE		
8 00	ENTER ALDER SWP		
39 00	LEAVE " " & ENTER ASPEN & BALSAM		
40 44	INTERSECT SECTION LINE BET 16 & 17 AT A POINT		
	2.97 CHS SOUTH OF LYTLE'S COR. THIS IS 7785 CHS		
	NORTH OF CORNER OF $\frac{1716}{2021}$		
	2.97 \div 40.44 = .0736 per ch. Dep		
	.0736 = 4°10' DEFL Δ		
	S 88°00' E + 4°10' = N 87°50' E.		

Sec 8 T 35 N R 10 E

[illegible]

RETRACEMENT SURVEYS

County ONEIDA State WIS
SEE SOUTH LINE SEC 4

Section 9

Township 35 N

Range 10 E

SEE EAST LINE SEC 8

see NE Cor SEC 8

see East 1/4 Cor Sec 8

N 87° 56' E 20 00 chs

NEW POST 12-3-51
W Pine Stp 24" N 10 W 17 (OLD BT)
W Pine 10 S 40 E 40 IKs

20 00 chs

NEW POST (4 14 47)
CEDAR 5" N 79 E 8 3/4 } Found
FIR 5' N 50 W 8 1/2 } Dorris BTs
CEDAR 7" S 80 E 24 IKs NBT

NEW POST (4 14 47)
Pine Stp 12.551 W 21' Found)
S MAPLE 8 Double Tree bears
N 65 W 14 IKs NBT

NEW POST
ORIG Y PINE Stp 20 S 53 E 20
W Pine 24 S 35 E 88 1/2 } NBTs
Fir 10 S 40 W 19 1/2

Y Pine 18" East 186 IKs
Did not find Post or BT

OLD POST - NO BTs

LYTLES IRON PIPE (No Good)

NEW POST alongside old Post
CEDAR 12" S 8 E 8 IKs OLD BT
CEDAR 6" N 1/2° W 115 IKs NBT

LYTLES IRON PIPE 1/4 COR IS
1 1/2" 3 1/2" 1/2" EAST

NEW 5 CEDAR POST
NBTs { CEDAR 10" N 18 W 46
" 9" S 75 W 54
9/18/59

IRON Pipe Set by D.P.M.
W Birch 14" N 40 W 22
HEM 9" S 65 W 36

RETRACEMENT SURVEYS

County ONEIDA State Wis
SEE SOUTH LINE SEC 4.

Section 9

Township 35 N

Range 10 E.

SEE EAST LINE SEC 8

see NE Cor SEC 8

see East 1/4 Cor Sec 8

N 87° 56' E 20 00 chs.

NEW POST. 12-3-51
W Pine Sp 24" N 10 W 17 (OLD BT)
W Pine 10" S 40 E 40 IKs

20 00 chs

NEW POST (4-14-47)
CEDAR 5" N 79 E 8 3/4 } Found
FIR 5" N 50 W 8 1/2 } Doris BTs
CEDAR 7" S 80 E 24 IKs NBT

NEW POST (4-14-47)
Pine Sp 12.55 W 21' Found)
S MAPLE 8" Double Tree bears
N 65 W 14 IKs NBT

NEW POST
ORIG Y PINE Sp 20.553 E 20
W Pine 24" S 35 E 88 1/2 } NBTs
Fir 10" S 40 W 19 1/2 }

OLD POST - NO BTs

LYTLES IRON PIPE (No Good)

NEW POST alongside old Post
CEDAR 12" S 8 E 8 IKs. OLD BT
CEDAR 6" N 1/2° W 115 IKs N.BT
LYTLES IRON PIPE 1/4 COR. IS
119 IKs NORTH and 34 IKs EAST.

NEW 5" CEDAR POST
NBTs { CEDAR 10" N 18 W 46
9/18/59 " 9" S 75 W 54

IRON Pipe Set by D.P.M.
W Birch 14" N 40 W 22
HEM 9" S 65 W 36

RETRACEMENT SURVEYS

County ONEIDA State WIS.
SEE SOUTH LINE SEC. 3

Section 10

Township 35 N

Range 10 E

NEW POST SET 3-28-47

SEE EAST LINE SEC. 9

<p>Y Pine 18" East 186 11/2. DID NOT find Post or BT.</p>	<p>Did not find it</p>	<p>Did not find it</p>	<p>SEE SW Cor Sec 3</p>
<p>NEW POST SET 3-28-47 from ORIG. BT N PINE 20" S 53 E 20 W Pine 24" S 35 E 88 1/2 } NBTs FIR 10" S 40 W 19 1/2</p>	<p>NEW POST 4-2-47 SET FROM OLD BTs TAM 8" S 70 W 10 1/2 " 9" S 7 E 27 1/2</p>	<p>Tom 10 N 19 W 36 " 9 S 65 E 23 1/2</p>	<p>Did not find it W Pine 12" N 40 E 6 LR " " 12 N 1 W 1 LR</p>
<p>OLD POST NO BTs.</p>	<p>Did not find it.</p>	<p>Tom 16 N 26 1/2 W 17 FIR 8" S 38 E 27</p>	<p>Did not find 1/4 Cor</p>
<p>This Cor set by Vaughan Dec. 1899 by Double Proportion. IRON PIPE W. Birch 14" N 40 W 22 OLD BT HEM 9" S 65 W 36</p>	<p>NEW POST SET FROM OLD BTs TAM 11" N 40 E 10 HEM 10" S 69 W 20 1/2</p>	<p>NEW POST SET FROM ORIG BTs TAM 8" N 33 E 15 1/2 " 6" S 15 W 12 "</p>	<p>Found old Post here no BTs SET NEW POST IN OLD HOLE.</p>

Did not find
Y. Pine 20' N 79 E 69
" " 18 N 38 W 41
(SEE ATTACHED SHEET)

County ONEIDA State Wis.
SEE SOUTH LINE SEC 2

Township 35 N

Range 10 E.

SEE EAST LINE SEC 10.

SEE 5 1/4 Cor SEC 2

SEE SW Cor SEC 1

White Pine 12" N 40 E 6
" " 12" N 1 W 1 K

SET NEW POST 5-23-50 from
OLD BTS Y Pine 24" S 14 E 11 1/2
W Pine 10" N 3 W 26 1/2

NO COR
Squared 8" Spruce
IN WET SWAMP

41 01
HEM 16" N 41 E 64 } N.B.Ts
TAM 8" N 3 E 72 }

Y Pine 15" N 61 W 12
Y " 18" S 39 1/2 W 33

W Pine 32" N 44 W 92
(Didn't find)

SET NEW POST 4-1-49 from old
BTS TAM 7" N 36 E 14 1/2
" 7" S 14 1/2 E 12

TAM 7" N 7° W - 32 1/2 } N.B.Ts
" 6" WEST 15 1/2 }

OLD OAK POST DOWN
FOUND OLD POINT
SET NEW 4" HEM. POST
HEM 26" S 30 W 30 LKS } N.
SUGAR 18" S 25° E 26 " } B.
" 18" N 35 E 22 " } T.

DORIS OLD 1907 BT
W PINE STD 16" N 15 E 34
Note (N Lattas reset 11 LKS
North).

NEW DRY CEDAR POST SET BY OLD
ONE IN OLD WOODS ROAD

SPRUCE 8" N 68 W 37 } OLD BTS
FIR 10" S 59 E 10 }

DOUBLE MAPLE 6" AND 10" } N.
(6" DEAD 10" GREEN) DEERS } B.
S 58 W 54 LKS } T.
MAPLE 8" S 10 E 110 LKS }
MAY - 14 - 1959

(Didn't find)
Tan 12" N 82 E 31
" 12" S 81 1/2 E 28

SPRUCE 7" N 86 W 14 1/2
W Pine 12" S 3 W 56

Y Pine 20" N 79 E 69 } 1 P. 1/2 in
Y " 18" N 38 W 41 }
(SEE EAST LINE SEC. 10)

LOT 3
38.50 A

LOT 2
27.60 A

LOT 1
39.60 A

HIGLWAY "P"

NEW POST SET BY OLD ONE

NEW DRY CEDAR POST SET BY OLD ONE
ONE IN OLD WOODS ROAD

ROWINSKIS COR.

I.P. 2 1/2" x 6" high
NOBWAY PINE 18" N 45 E 24
SPRUCE 10" S 40 E 13

1960

IN LAKE

J Pine 26" N 76 E 210 19.60
F.W.

[illegible]

RETRACEMENT SURVEYS

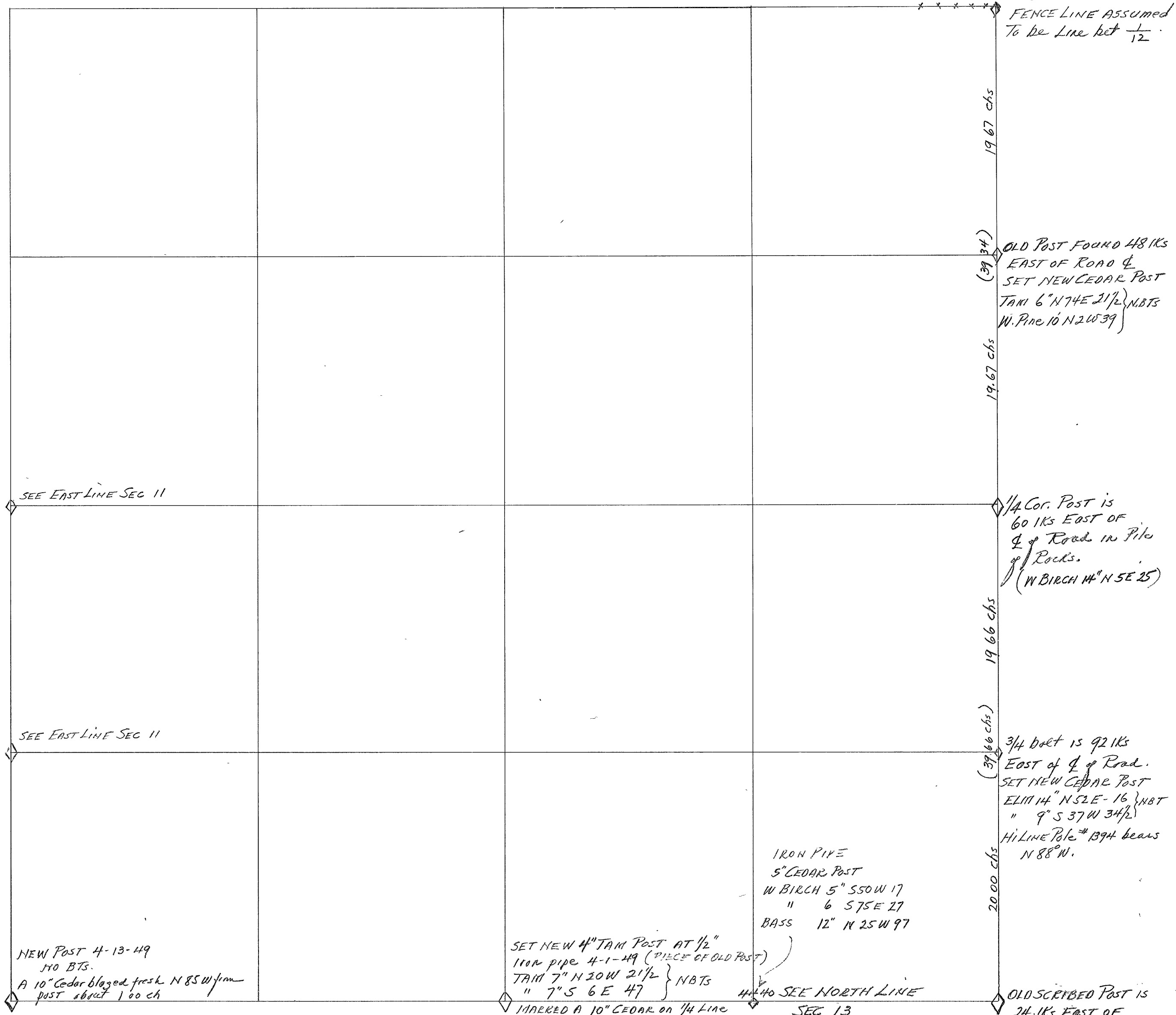
County ONEIDA State Wis.
SEE SOUTH LINE SEC 1

Section 12

Township 35 N

Range 10 E

SEE EAST LINE SEC 11



Sec 12 T 35 N. R 10 E.

H C LAWRENCE /
K A. MOSS / MARCH 24 - 1949.

CHAINS	MEASUREMENT OF EAST SIDE SEC 12. (Continued)	CHAINS
	from 77.75 chs SOUTH OF Township Corner.	
10 00	TO North side of small clearing on Sec 12	
19 62	a crudely made stake marked 1/8 (East of Road)	
28 50	a culvert.	
37 00	Opposite Hi Line POLE # 399. (OLD POLE # 611)	
39 34	Opposite 1/4 Cor between 7 and 12 60 Iks. East of Road	
52 00	Leave low land for Popple + Wk Birch Ridge.	
59 00	a 3/4 Beet with 2 1/2" x 2 1/2" nut on top for 1/16 Corner IT is 92 Iks EAST of $\frac{12}{13}$ of Road.	
79 00	a very old scribed post for Corner $\frac{12}{13}$ IT is 24 Iks EAST of $\frac{12}{13}$ of Road.	
	1 MADE NEW BEARING TREE - TAM 8" N 37 E 47 Iks	
	ALSO FOUND DH VAUGHANS SPRUCE 12" N 53 E 61 Iks	
	✓ ✓ CEDAR STUMP S 53 W 89 Iks	
	✓ ✓ H.C. Halls' Spruce 8" N 54 E 100 Iks	
	✓ ✓ " NEW Cedar 9" S 65 W 109 "	
	NEW CEDAR Post AT 1/4 COR BET 12/7	
	W. BIRCH 14" N 5° E 25 Iks.	

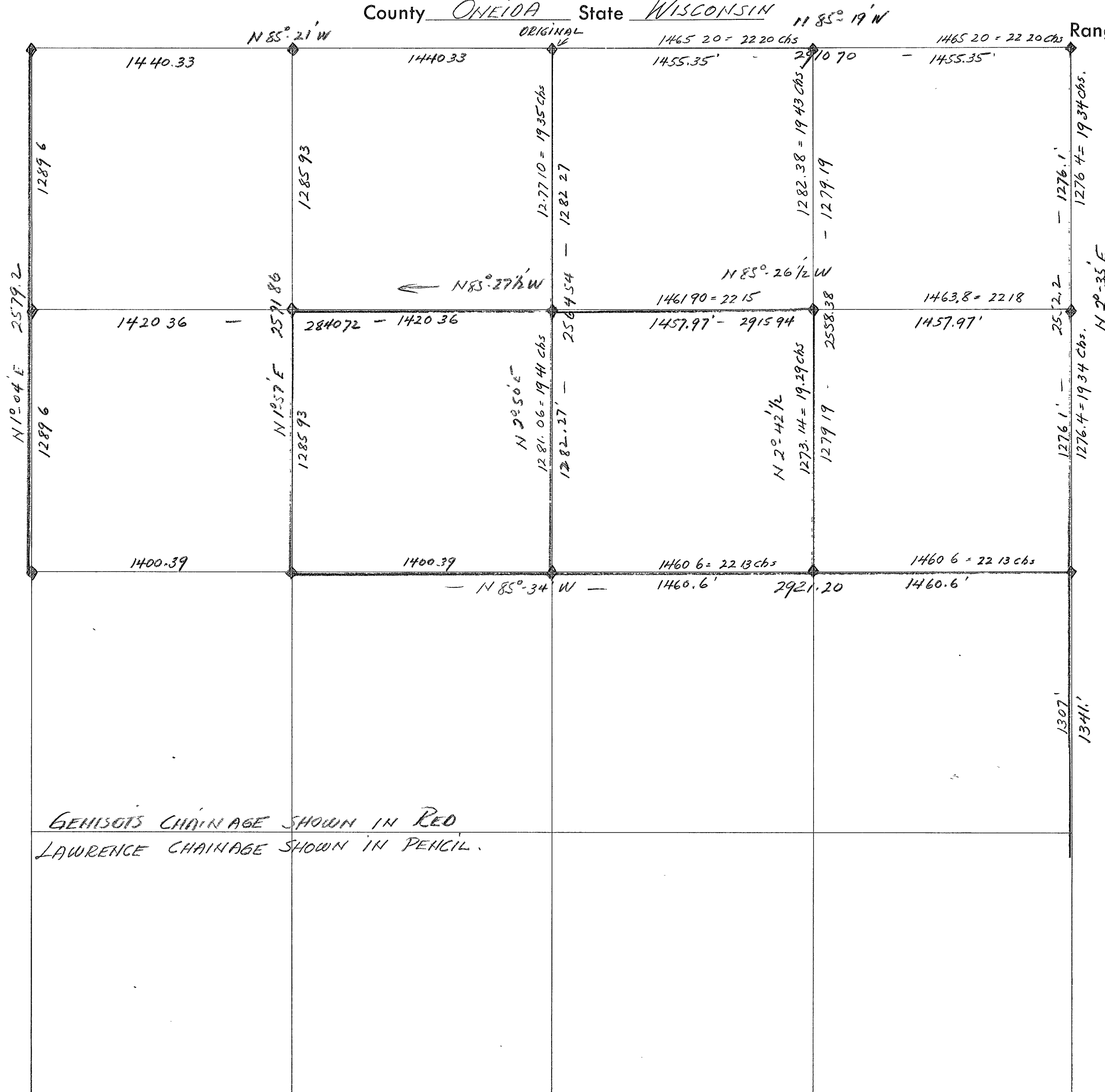
RETRACEMENT SURVEYS

Section 13

Township 35 N

County ONEIDA State WISCONSIN

Range 10 E



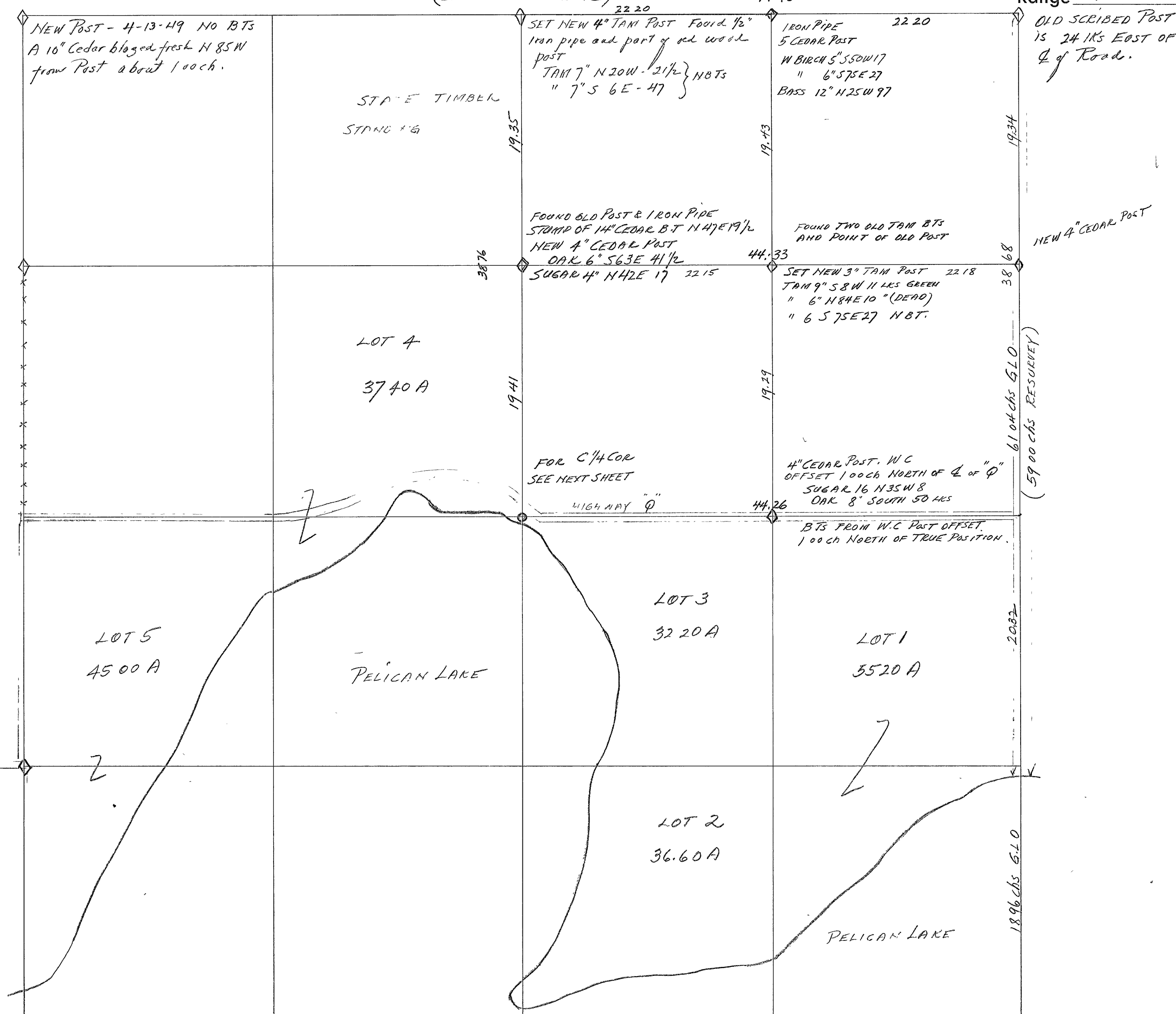
RETRACEMENT SURVEYS

County ONEIDA State Wis
(SEE SOUTH LINE SEC 12)

Section 13

Township 35 N

Range 10 E



CHAINS	MEASUREMENT OF EAST SIDE SEC 13 (CONTINUED)	CHAINS	
5 48	THE North Road into DUMPING GROUNDS		
20 00	we marked a 2" balsom on West side of Road.		
38 68	¢ of Highway "Q" where it turns W. (Sign Faces West)		
39 00	Opposite another Highway "Q" sign (" " South)		
50 06*	¢ of Bridge over small stream.		
52 85	¢ of Highway "Q" at its Turn East		
59 00	TO EDGE of level ice surface of Pelican Lake.		
	Thence Westerly 200 to small inlet which crosses Range Line at 50 06 chs.*		
	¢ of Range Line Road North of Pelican Lake bears N 2°00 W Mag.		
	G.L.O. Our Chainage		
	East Boundary Sec 1 - 76 64 77 75 - 1 11		
	" " " 12 - 80 00 79 00 - 1 00		
	" " " 13 - 61 04 59 00 - 2 04		
	217.68 215 75 1.93		
	LINE BET SEC 12 AND 13. (EAST OF 1/4 COR.)		
	THE 1/4 POST IS RESTORED GOVT ORIGINAL. ON APRIL - 1 - 1949 W.B WHITE AND I FOUND REMAINS OF THE ORIGINAL TAM 10" S 30 E 9 LKS WITH BT SCRIBE MARKS ALSO POINT OF ORIG. STAKE. THE ROTTED STUMP OF THE TAM 8" N 40 E 18 LKS CHECKED OK FOR POSITION (NO MARKS) THERE IS A 1" INCH IRON PIPE HERE. I MADE NEW 4" TAM. POST AND MARKED NEW BEARING TREES VIZ (TAMARACK 7" N 20 W 2 1/2) (TAMARACK 7" S 6 E 47).	7 00	NORTH AND SOUTH 1/4 LINE SEC 13
		19 35	FROM 1/4 COR. BET SEC 12 AND 13 1 RON SOUTH MAG. LEAVE TAM & ALDER SWAMP
		29 35	AN OLD WOOD POST AND IRON PIPE FOR NC 1/16 COR IS 11 LKS. EAST
		29 93	AN OLD LOG ROAD C - NW & SE
		30 11	SAME LOG ROAD C - SW & NE
		33 14	ROAD SWLY CONNECTING WITH HWY Q
		34 90	ON IRON PIPE 3 LKS WEST OF LINE & DESCEND
		38 76	¢ OF CO. HIGHWAY "Q" IN CURVE NWLY INTERSECT E & W 1/4 LINE. THIS IS THE ¢ OF HIGHWAY "Q" EXTENDED WEST (SEE MAP). AT THIS POINT AN IRON PIPE IS 15 LKS WEST OF MY LINE. FROM WHICH IRON PIPE A B. ASH 12" N 2 1/2° W 29 LKS. B " 12" S 75° E 14 "
	FROM 1/4 COR 1 RON S 88°00 E ON RANDOM LINE.		
10 75	LEAVE SWAMP - TAM & ALDERS C - NE & SW		
29 00	LEAVE ROLLING ASPEN LAND FOR SWP "		
36 03	DOUBLE CEDAR ON LINE - CUT BIG NOTCH IN IT TO PASS,		
44 40	RANGE LINE ROAD - SECTION COR IS 100 LKS NORTH		
	100 ÷ 44.40 = .0226 PER CH DEP.		
	.0226 = 1°17' DEFL Δ		
	S 88°00 + 1°17' = S 89°17' E TRUE LINE,		
E 1/16	SET 5" CEDAR POST AND 1 1/2" IRON PIPE FOR E 1/16 COR 50 LKS NORTH OF 22 20 CHS. ON TRUE LINE. (W. BIRCH 5" S 50 W 17) (W. BIRCH 6" S 75 E 27) BTS. (BASSWOOD 12" IN BASSWOOD CLUSTER N 25° W - 97 LKS)		
	LINE BET. SEC. 12 & 13 (WEST OF 1/4 COR.) (NOT RUN ALL TAM & ALDERS)		
		NC 1/16	NOTE: FROM ABOVE IRON PIPE I FIND ANOTHER IRON PIPE WHICH BEARS S 20 1/2° E 12 LKS. FROM THIS IRON PIPE A B. ASH STAMP 10" BEARS S 70 E 2 LKS MARKED 'M.C.B.T. THIS SITUATION IS CONFUSING AS THE C 1/4 SHOULD BE AT THE INTERSECTION OF THE E & W AND N & S 1/4 LINES. THEREFORE AN AUXILIARY MEANDER CORNER ON INTERIOR SUBDIVISION AS IN THIS CASE WOULD NECESSARILY HAVE TO BE ON EAST AND WEST 1/4 LINE WEST OF C 1/4 OR ON NORTH & SOUTH 1/4 LINE SOUTH OF C 1/4.
			I SET A NEW 4" CEDAR POST IN OLD POST HOLE AT NC 1/16 COR. ALONGSIDE IRON PIPE. STUMP REMAINS OF OLD CEDAR BT 14" BEARS N 47 E 19 1/2 LKS (BOUNT) W BIRCH 8" S 2 W 16 1/2 I MARKED NEW BTS VIZ: OAK 6" S 63 E 41 1/2 SUGAR 4" N 42 E 17

RETRACEMENT SURVEYS

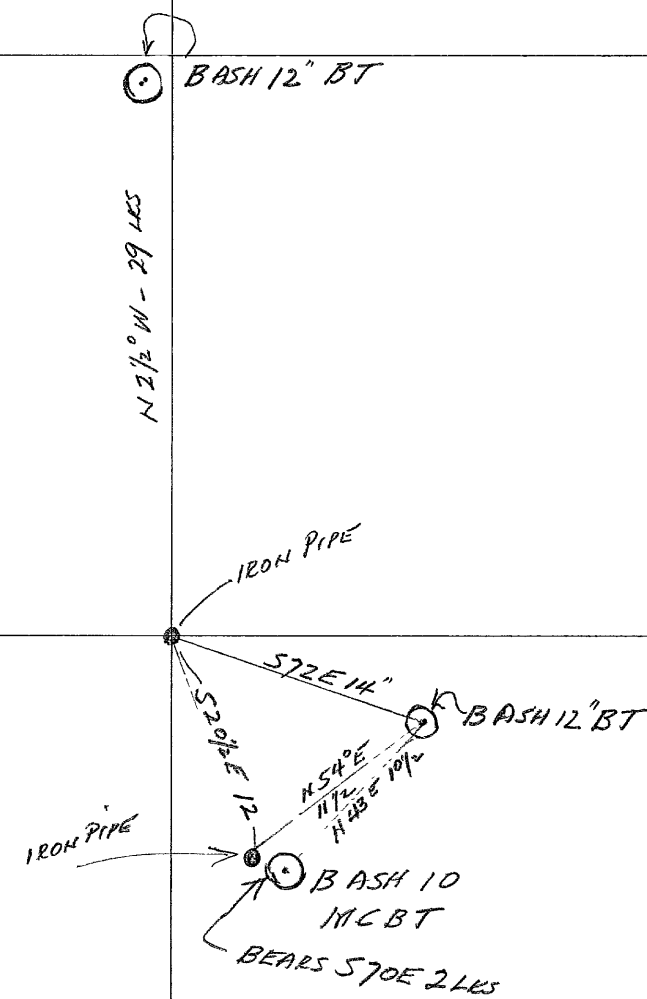
County _____ State _____

Section 13

Township 35 N

Range R 10 E

DETAIL SKETCH OF
IRON PIPES AT
CENTER OF SEC 13



CHAINS	EAST AND WEST 1/4 LINE OF NE 1/4.	CHAINS	EAST & WEST 1/4 LINE OF SEC 13.
	FROM NC 1/16 COR I RUN EAST MAG ON RANDOM.		FROM IRON PIPE AT C 1/4 SEC 13 I MEASURE
2 93	LEAVE HARDWOODS FOR SWAMP C-NE&SW.		EAST. THE \angle OF HIGHWAY "Q" BEARS N 88° 30' E
9 43	LEAVE SWAMP (NE&SW) FOR OPEN HIGH LAND		FROM C 1/4
19 93	ENTER SPRUCE MUSKEG	13 50	\angle of HITCHING POST ROAD
22 15	FIND AN OLD 1/16 POST 22 LKS SOUTH OF MY LINE	15 58	FENCE POSTS NORTH OF HIGHWAY IN GRASSY SLOUGH
28 43	LEAVE SPRUCE MUSKEG FOR TAM & ALDER SWP	44 26	\angle of RANGE LINE ROAD
44.33	\angle OF RANGE LINE ROAD. MY N 1/16 POST BET		
	SEC 13 AND 18 WAS OFFSET EAST OVER EAST		
	DITCH A DISTANCE OF 37 LKS. MY RANDOM LINE		AT 22 13 CHS I OFFSET A 4" CEDAR POST
	CLOSED OUT 18 LKS. NORTH OF POST WHICH WAS		100 LKS NORTH OF \angle OF HIGHWAY "Q" FOR
	SET 19 34 CHS EQUIDISTANT BETWEEN SEC COR AND		WITNESS CORNER TO EC 1/16.
	1/4 COR		FROM WITNESS COR A { SUGAR 16" BEARS N 35 W 8
			{ OAK 8" " SOUTH 50
	.18 \div 44.33 = .004 PER CH DEP		
	.004 = 0°-14' DEFL Δ		
	90°-00 - 0°-14' = 58°-46' E TRUE COURSE		
	I ACCEPTED THE POSITION OF THE OLD NE 1/16 COR		
	AS BOTH TAM BEARING TREES ARE STILL STANDING,		
	ONE GREEN AND THE OTHER DEAD.		
	I SET A NEW 3" TAM POST IN OLD POST HOLE		
	AND TAKE BEARINGS OF OLD B.TS.		
	TAM. 9" S 8 W 11 LKS OLD B.T		
	" 6" N 84 E 16 " " " DEAD		
	TAM. 6" S 75 E 27 " N.B.T.		
	NORTH AND SOUTH 1/4 LINE OF NE 1/4.		
	FROM EC 1/16 CORNER I RUN NORTH MAG. ON RANDOM.		
	THE EC 1/16 COR FALLS IN CENTER LINE OF HWAY "Q"		
	AT 22 13 CHS INTERMEDIATE BETWEEN C 1/4 COR		
	AND CENTER LINE OF RANGE LINE ROAD (THE 1/4		
	CORNER BETWEEN SECTION 13 T 35 N R 10 E AND		
	SECTION 18 T 35 N R 11 E IS ASSUMED TO BE AT THE		
	INTERSECTION OF HIGHWAY "Q" AND RANGE LINE ROAD)		
	EC 1/16 POST IS OFFSET NORTH 1.00 CHAIN AND		
	FROM THE POST AS SET I MARKED B.TS VIZ:		
	SUGAR 16" N 35 W 8 LKS		
	OAK 8" SOUTH 50 LKS.		
5 00	ENTER ASH SWAMP		
8 00	LEAVE " " ENTER OPEN HIGH LAND		
13 00	ENTER SPRUCE MUSKEG.		
19 29	THE NW 1/16 COR		
19 50	INTERSECT MY E & W 1/4 LINE OF NE 1/4 AT 22 15 CHS		
	EAST OF OLD NC 1/16 COR.		
24 00	LEAVE SPRUCE MUSKEG FOR POPPLE RIDGE NE & SW.		
28 00	LEAVE RIDGE & ENTER ASH & CEDAR SWAMP. NE & SW		
35 00	LEAVE SWAMP FOR ASPEN & W. BIRCH		
38 22	INTERSECT MY RANDOM BET 12 & 13 AT 22.22 CHS EAST		
38 72	THE E 1/16 COR BET 12 & 13 IS 2 LKS WEST.		

RETRACEMENT SURVEYS

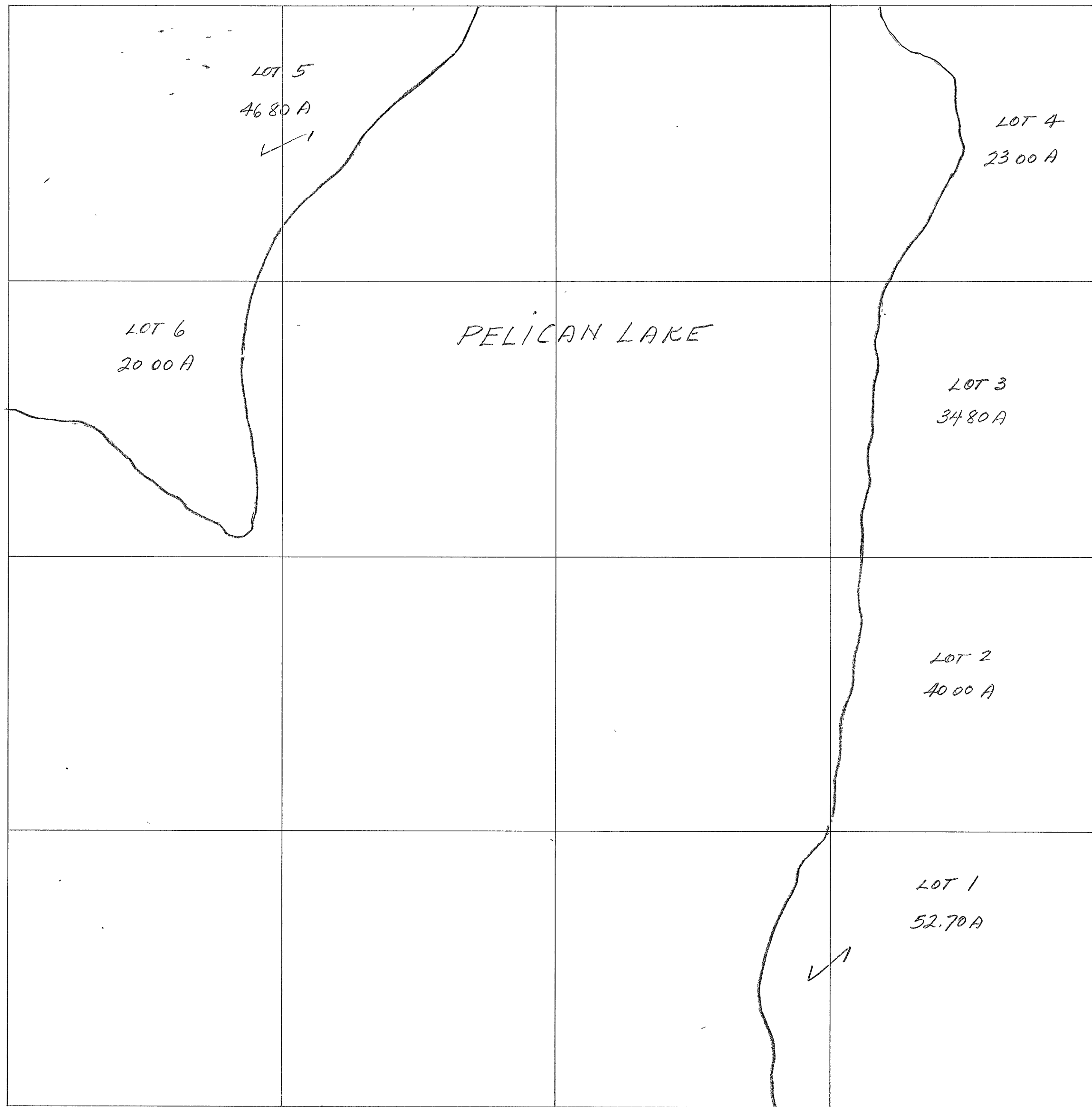
NO PRESENT INTEREST.

County ONEIDA State Wis
(SEE SOUTH LINE SEC 11.)

Section 14

Township 35 N

Range 10 E



SEE WEST LINE SEC 13

RETRACEMENT SURVEYS

County ONEIDA State Wis.
(SEE SOUTH LINE SEC 10)

FOR NORTH LINE SEC 15,
SEE SOUTH LINE SEC 10

Section 15

Township 35 N

Range 10 E.

SEE SW Cor Sec 11



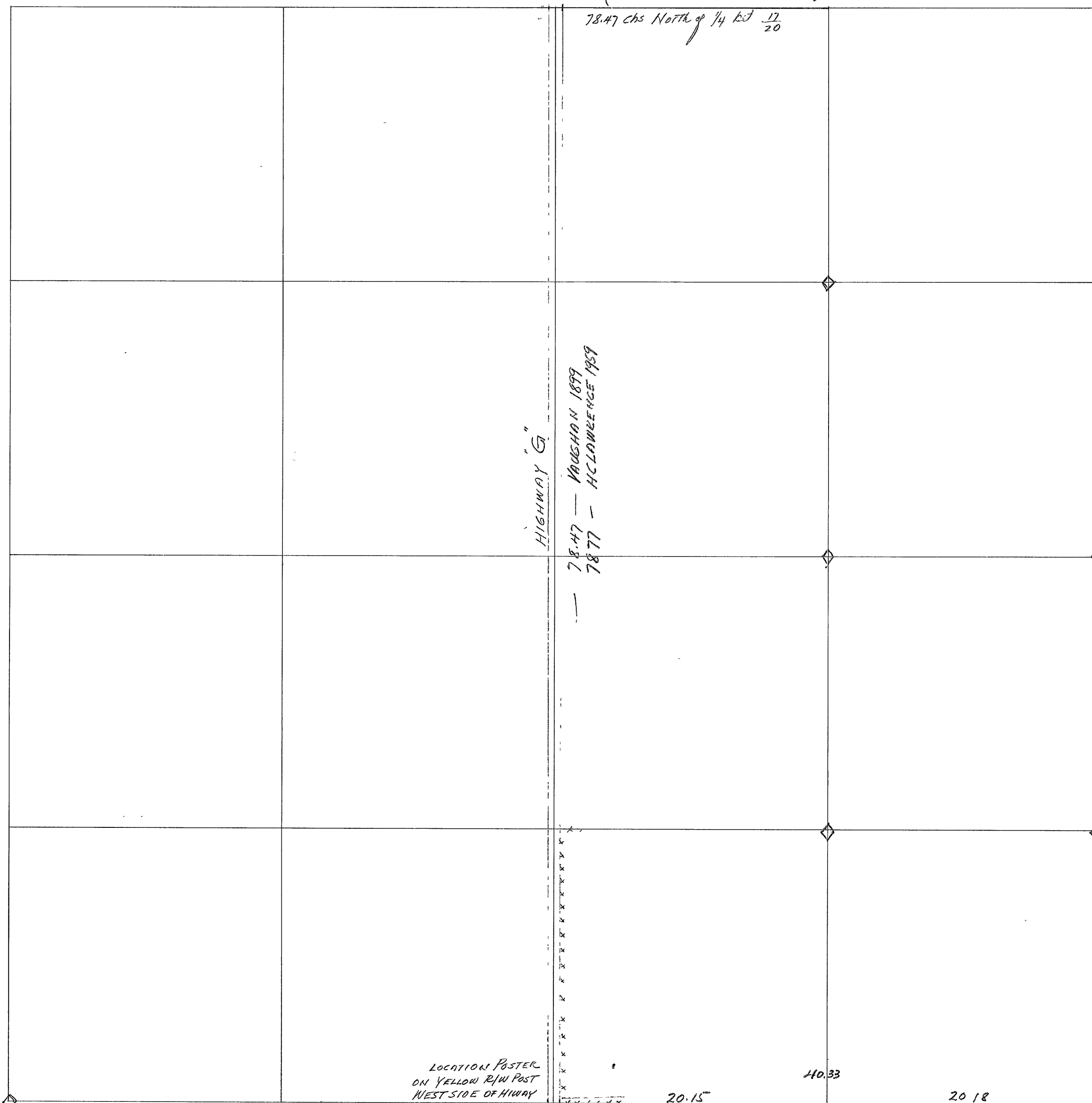
RETRACEMENT SURVEYS

County ONEIDA State Wis
(SEE SOUTH LINE SEC 8)

Section 17

Township 35 N

Range 10 E



[illegible]

HCLAWRENCE } FEB 2-1959 Sec 17 T 35N R 10E
CF DOERING

CHAINS	EAST AND WEST 1/4 LINE SEC 17 WEST OF $\frac{1}{2}$ OF COUNTY HIGHWAY "G"	CHAINS	NORTH & SOUTH 1/4 LINE OF SE 1/4 SEC 17
	COMMENCE IN $\frac{1}{2}$ OF HIGHWAY "G" 39.20 CHS SOUTH OF 1/4 COR BET SEC 8 AND 17 WHICH POINT IS IN LINE WITH OSCAR SHOENECKS NORTH FENCE LINE RUNNING WEST ON NORTH SIDE OF HIS BUILDINGS. OSCAR OWNS THE SE 1/4 NW AND NE 1/4 SW SEC 17 THIS FENCE BEARS N 88°-00' W. MAG	*	AT 20.15 CHS EAST OF $\frac{1}{2}$ OF COUNTY HIGHWAY "G" THERE IS A FENCE RUNNING NORTH ALSO ONE RUNNING SOUTH FROM A FENCE RUNNING E & W BET. 17 & 20. A FARMER LIVING ON SW 1/4 SEC. 17 SAYS THIS IS THE E 1/16 COR 1 RUN NORTH ON FENCE LINE CLEARED LAND WEST OF FENCE, TIMBER EAST OF FENCE
9 13	FENCE LINE ENDS	10 20	GATEWAY IN AN E & W FENCE
19 48	IT IS 135 CHS SOUTH TO AN OLD FENCE RUNNING SOUTH AT THIS POINT AN OLD BROKEN DOWN FENCE RUNS EAST SOME 10.00 CHS OR MORE, BUT IF THIS FENCE IS AN OLD E & W 1/4 LINE SHOENECKS BUILDINGS ARE ON LINE	19 96	FENCE COR AND FENCE RUNS WEST FROM HERE
	CONTINUE RANDOM LINE AS COMMENCED ABOVE NO CHANGE IN BEARING.	20 11	N & S FENCE ENDS HERE; CONTINUE LINE ON FENCE ALIGNMENT
21 00	ENTER ENTERPRISE CREEK BOTTOMS	23 92	ENTERPRISE CREEK RUNS NE 1/4
27 30	ENTERPRISE CREEK RUNS SOUTH	35 00	END OF OLD ROAD FROM SW
27 91	OVER CREEK	38 57	INTERSECT E & W RANDOM 1/4 LINE AT 2078 CHS EAST OF $\frac{1}{2}$ OF HIGHWAY "G"
30 00	ASCEND HILL		
40 00	FOUND NO EVIDENCE OF 1/4 COR BET 17 & 18		
41 80	KELLY'S LOG ROAD (NEW)		
45 85	" " " "		
57 50	ENTER THICK ALDERS & TAMARAC Slop		
80 00	STOPPED LINE HERE FOUND NO SIGNS OF A LINE		
		5 00	$\frac{1}{2}$ OF A WOODS ROAD
		20 01	INTERSECT LINE BET SEC 16 AND 17 AT A POINT 111 LKS NORTH OF S 1/16 COR OR 2130 CHS NORTH OF CORNER OF 16-17-20 AND 21.
			$111 \div 20.01 = .0554$ DEP PER CHAIN .0554 = 3°-10' DEFL Δ N 87°-00' E + 3°-10' = S 89°-50' E.
	EAST AND WEST 1/4 LINE SEC. 17 EAST OF C 1/4 OR EAST OF $\frac{1}{2}$ OF HIGHWAY "G" RUN N 88° E ON REVERSE ALIGNMENT AS LINE RUN WEST		HCLAWRENCE } FEB 4-1959 CF DOERING }
20 78	INTERSECT MY N & S 1/4 LINE OF SE 1/4 WHICH WAS RUN NORTH FROM E 1/16 COR BET 17 AND 20 AT 38.57 CHS		
37 90	ENTERPRISE CREEK RUNS NE 1/4.	8 50	NORTH AND SOUTH 1/4 LINE OF NE 1/4 SEC 17 FROM EC 1/16 COR 1 RUN N 2°-00' W ON RANDOM
40 46	INTERSECT SEC LINE BET 16 AND 17 AT 36.50 CHS NORTH OF SEC COR OR 388 CHS SOUTH OF A LYTLES 1/4 COR. (SEE LINE BET SEC 16 & 17.)	31 00	A ROAD FROM SW IT CONTINUES NE 1/4
		38 34	ENTER ALDER SWAMP
		39 82	INTERSECT E & W RANDOM LINE BET $\frac{8}{17}$ AT 2006 CHS EAST OF 1/4 COR
			THE E 1/16 COR BET 8 AND 17 IS 16 LKS EAST
	1 SET A 4" CEDAR POST FOR EC 1/16 COR SEC 17 AT 20.23 CHS EAST OF C 1/4 AND 39.82 CHS SOUTH OF E 1/16 COR BET 8 & 17 ASPEN 12" N 75 W - 22 " 10" S 40 E - 33		$16 \div 39.82 = .004$ DEP PER CHAIN 0°-14' DEFL Δ N 2°-00' W - 0°-14' = N 1°-44' W CORRECTED LINE
			AT NE 1/16 COR 1 SQUARED A 10" ASPEN FOR COR 8 LKS EAST OF 1991 CHS A BURNT CEDAR STUB 12" BEARS N 40 W 28 LKS.

RETRACEMENT SURVEYS

County ONEIDA State Wis.
(SEE SOUTH LINE SEC. 7)

SEE SOUTH LINE SEC 7

Section 18

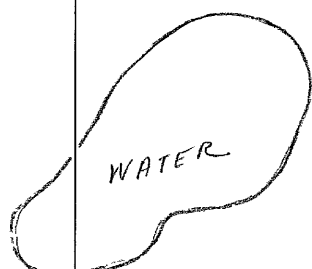
Township 35 N

Range 10 E

IRON Pipe
PICKET line runs
51° E from Cor.

WOOD Post

IRON Pipe



WOOD Post

IRON Pipe

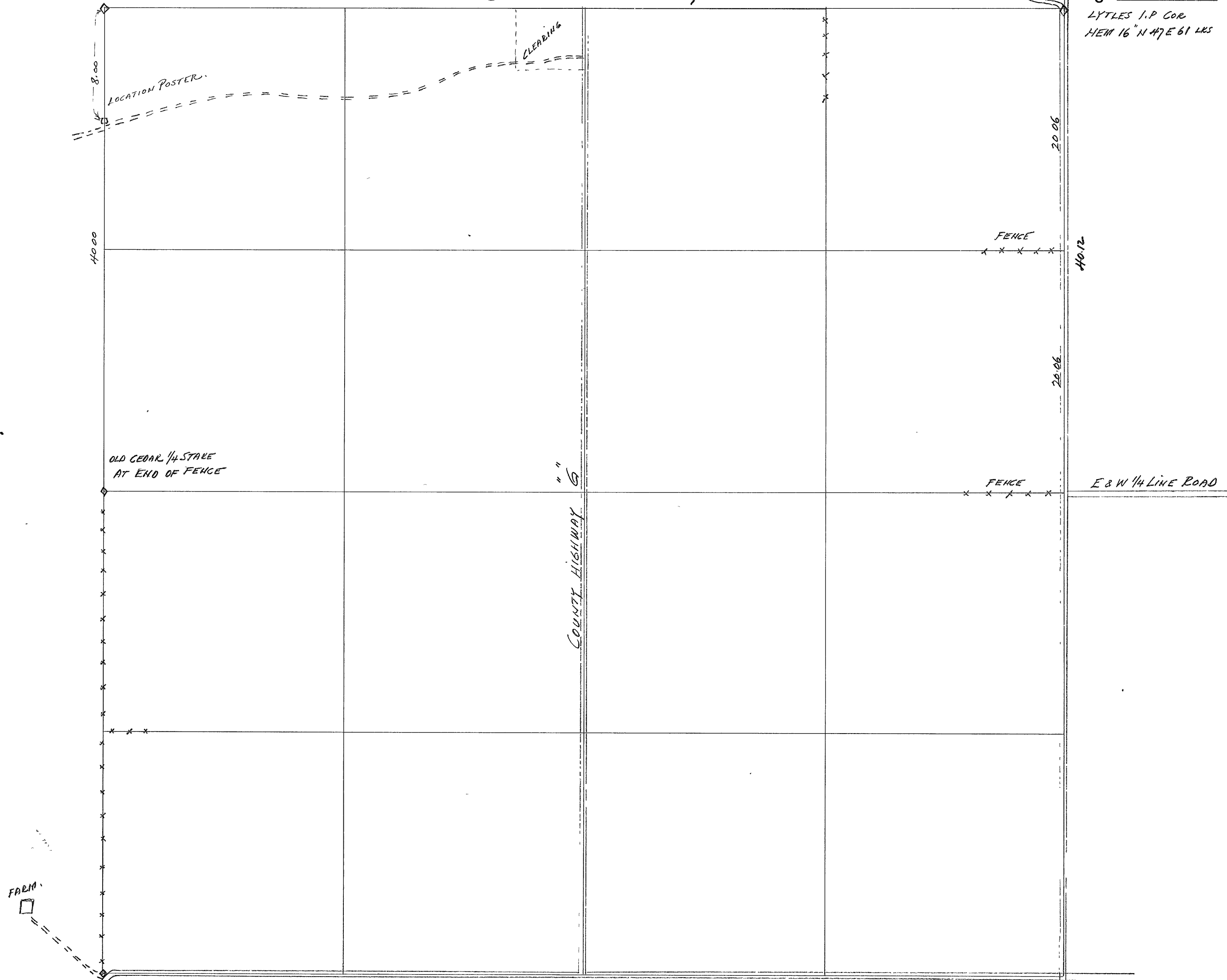
SEE WEST LINE SEC. 17

CHAINS		CHAINS	
	LINE BET. SEC 18 & 19		
	AS THERE WAS NO IDENTIFIED CORNER TO SECTIONS 17-18-19 AND 20 OTHER THAN TWO SQUARED ASPENS AT TWO DIFFERENT LOCATIONS, I DECIDE TO RUN A RANDOM LINE FROM THE 8" CEDAR WHICH IS 40.00 CHS. NORTH OF 1/4 COR. BET SEC 19 AND 20 AND 39.57 CHS WEST OF C. OF HIGHWAY "G" WHICH IS THE ASSUMED 1/4 COR. BET. 17 AND 20, BASED ON MEASUREMENTS OF D.H. VAUGHAN'S SURVEY FOR THE ROAD IN JUNE 1899. FROM THIS 8" CEDAR I RUN N 87°30' W. ON RANDOM		$123.37 \div 121.65 = 1.0141$ AS TO 100 CH G.L.O THEN: $39.75 \times 1.0141 = 40.31$ $81.90 \times 1.0141 = 83.06$ $121.65 \times 1.0141 = 123.37.$
11 00	ENTER NARROW ASH SWAMP		
13 00	LEAVE " " "		
17 00	ENTER " " "		
18 00	LEAVE " " "		
22 00	BEGIN ON RIDGE		
29 00	ENTER SPRUCE MUSKEG		
33 00	LEAVE " "		
39 85	THERE IS A 10" ASPEN BLAZED ON 4 SIDES 53 LKS NORTH SOME ONES OLD 1/4 COR. POSITION.		NORTH & SOUTH 1/4 LINE SEC 18 FROM A POINT 55 LKS NORTH OF RANDOM LINE BET 18 & 19 AT 41.32 CHS WEST OF COR 17-18-19 & 20 WHICH POINT IS 42.48 CHS EAST OF COR. OF ^{13/18} 1 SET 1/4 COR. ON THIS BASIS ^{24/19}
39 90	IN C. OF OLD RAILROAD GRADE NEAR SOUTHEAST CORNER OF OLD CAMP SITE BEARS NW & SE		FROM 1/4 COR I RUN N 2°00' W MAG
52 00	ENTER SWAMP	1 45	OLD RAILROAD GRADE NW & SE
55 00	LOG ROAD	4 15	" " " " EAST
70 00	ENTER ON A RIDGE	19 45	ENTER NARROW SWAMP NE & SW
75 00	ENTER BEAVER FLOWAGE.	22 45	LEAVE SWAMP FOR RIDGE
80 00	ON ICE OF BEAVER DAM	26 45	LEAVE RIDGE FOR ALDERS
83 80	MAINES IRON PIPE AND AN OLD WOOD POST FOR CORNER ON RANGE LINE IS 112 LKS NORTH.	41 72	INTERSECT MY E & W 1/4 RANDOM 1/4 LINE SEC 18 AT 81.25 CHS WEST OF C. OF HIGHWAY "G" FOUND NO 1/4 COR. BET 17 & 18 SO KEPT LINE ON ONE BEARING
	FROM COR OF ^{17/16} 20/21 TO COR OF ^{13/18} 24/19		
	GOVERNMENT SURVEY HAD 16140 CHS OUR MEASURE WAS 16370 "		FROM 57.50 TO 81.25 = 23.75 CHS ALL IN THICK ALDERS NO TIMBER OF ANY KIND AND FROM 27.00 CHS TO 41.72 = 14.72 CHS ALL IN ALDERS NO TIMBER.
	VIZ: G.L.O BET 17 & 20 = 79.50 } 16140 " " 18 & 19 = 81.90 }		
	BET. 17 & 20 we had 79.90 } 16370 " 18 & 19 " " 83.80 }		
	$163.70 \div 161.40 = 1.0142$ AS TO 100 CH G.L.O		
THEN:	79.50 $1.0142 = 80.63$ $40.00 \times 1.0142 = 40.57$ $41.90 \times 1.0142 = 42.49$ $161.40 \times 1.0142 = 163.69$		
	G.L.O MEASURE WEST OF 1/4 BET 17 & 20 = 39.75 } 121.65 " " BETWEEN SEC 18 & 19 = 81.90 }		
	MY MEASURE WEST OF 1/4 BET 17 & 20 = 39.57 } 123.37 " " BET SEC. 18 & 19 = 83.80 }		

County ONEIDA State Wis.
- SEE SOUTH LINE SEC 17 -

Range 10E

LYTTLES I.P COR
HEAV 16" N 47 E 61 LKS



CHAINS		CHAINS	
	LINE BETWEEN SEC. 20 AND 21 IS TOWNSHIP ROAD		NORTH AND SOUTH 1/4 LINE SEC 20
	EAST AND WEST 1/4 LINE SEC 21 " " "		THIS IS $\frac{1}{2}$ OF HIGHWAY "G"
	TO VERIFY THE CORNER OF 16-17-20 AND 21 IN		COMMENCE TO CHAIN FROM LINE BET 17 AND 20.
	NORTH POSITION 1 CHAIN $\frac{1}{2}$ OF SEC LINE ROAD	350	A ROAD IN CLEARING GOES WEST TO "WOOD TICK INN"
	SOUTH FROM COR.		THIS ROAD CROSSES LINE BET 19 AND 20 AT 3123 CHS
00 75	HI-LINE POLES RUN WEST TO HIGHWAY "G"		NORTH OF 1/4 COR. SEE 3123 ON LINE BET 19 AND 20
5 50	A TURN OUT ON WEST SIDE OF ROAD AND AN OLD	11 93	AN 18" CULVERT
	GRAVEL PIT OPPOSITE ON EAST SIDE	19 41	OPPOSITE NORTH END OF CLEARING WEST SIDE OF $\frac{1}{2}$
20 06	A FENCE LINE RUNS WEST.	20 00	" " " PLOWED FIELD EAST " " "
40 12	" " " " " IN GOOD ALINEMENT	29 78	DRIVEWAY WEST TO SHACK
	WITH $\frac{1}{2}$ OF TOWN ROAD RUNNING EAST ON	32 47	SOUTH END OF PLOWED FIELD EAST SIDE OF $\frac{1}{2}$.
	E & W 1/4 LINE SEC 21. ACCEPT THIS INTER-	39 00	A 24" CULVERT
	SECTION TO BE 1/4 COR. BET. SEC 20 & 21.	40 60	OPPOSITE A FENCE CORNER AND IN LINE OF FENCE
	ON BASIS OF FENCE AT 40 12 AND AT 20 06		EXTENDING EAST. FENCE SOUTH ALSO.
	CORNER OF 16-17-20 AND 21 APPEARS TO BE OK.		OPPOSITE ON WEST SIDE OF ROAD, SOME OLD BLAZES
			RUNNING WEST. ALSO A YELLOW R/W POST
NOTE:	THE GOVT NOTES CALL FOR STREAM 25 YDS WIDE AT	49 00	A WOODS ROAD TAKES OFF RUNNING EAST
	3700 CHS NORTH OF COR OF 20-21-28 & 29 WITH A	60 00	FOUND NOTHING
	NEW COURSE. AT NO PLACE ON THE LINE BET 20 & 21	69 97	A YELLOW CURVE SIGN ON WEST SIDE OF HIGHWAY
	IS THERE ANY STREAM. IT IS WEST OF THE LINE	72 24	A 24" CULVERT
	ALL THE WAY.	73 75	THE JCT "Q" SIGN POST " " " "
		76 00	APPROXIMATE POINT OF CURVE EAST TO HIGHWAY "G"
	LINE BETWEEN SEC. 19 AND 20.	77 29	THE HIGHWAY "G" SIGN BOARD
	AS I COULD NOT FIND ANY CORNER AT $\frac{18}{19}$ 120	81 00	$\frac{1}{2}$ OF HIGHWAY "Q"
	ON WHICH TO CHECK MY DEPARTURE FOR LINE	81 58	VAUGHAN'S RECORD DISTANCE TO 1/4 COR BET $\frac{20}{29}$
	BETWEEN 17 AND 20, I GO TO COR OF SEC		
	19-20-29 & 30 AT SQUARE TURN IN HIGHWAY "Q"		
	AND PACE NORTH ALONG OLD FENCE LINE AND		
	AT END OF FENCE FIND AN OLD CEDAR 1/4 STAKE		
	NAILED TO A POPPLE TREE AT FENCE COR.		
	THE FENCE LINE BEARS S 2°-30' E AND I RUN		
	NORTH 2°-30' W MAG WHICH IS THE BEARING OF		
	FENCE PROTECTED. DID NOT FIND ANY SUPPORTING		
	EVIDENCE AT 1/4 COR BUT FENCE ENDS HERE AND		
	AS ORIGINAL NOTES CALL FOR { CEDAR 15" S 81 E 20		
	{ TAN 12' N 60 W 25		
	I FIND A NUMBER OF DOWN CEDAR AND STUMPS, ALSO		
	ROTTED STUMPS OF TAMARACK IN AREA CLOSE BY.		
2 00	ENTER SWAMP		
10 25	A YELLOW BIRCH 15" WITH OLD BLAZES N & S (COULD BE		
	ORIGINAL BLAZED BIRCH) 7 YDS EAST OF RANDOM.		
14 00	LEAVE SWAMP & ENTER SCATTERING OPEN ASPEN		
24 00	ENTER ALDERS		
30 00	LEAVE " FOR LOW RIDGE		
31 23	DRIVABLE ROAD ON RIDGE COURSE E & W THIS ROAD		
	RUNS EAST AND NE 1/4 TO CLEARING IN EXTREME		
	NORTHEAST 5 ACRES IN NE 1/4 OF NW 1/4 SEC 20 AND		
	CONNECTS WITH HIGHWAY "G" THE ENTERPRISE HUNTING		
	CLUB HAS A CAMP ON THIS ROAD SW OF CLEARING.		
	CALLED "WOODTICK INN."		
36 00	ENTER SWAMP		
40 00	MARKED ON 8" CEDAR ON LINE		
40 75	INTERSECT MY RANDOM BET 17 & 20 AT 39 57 CHS WEST.		

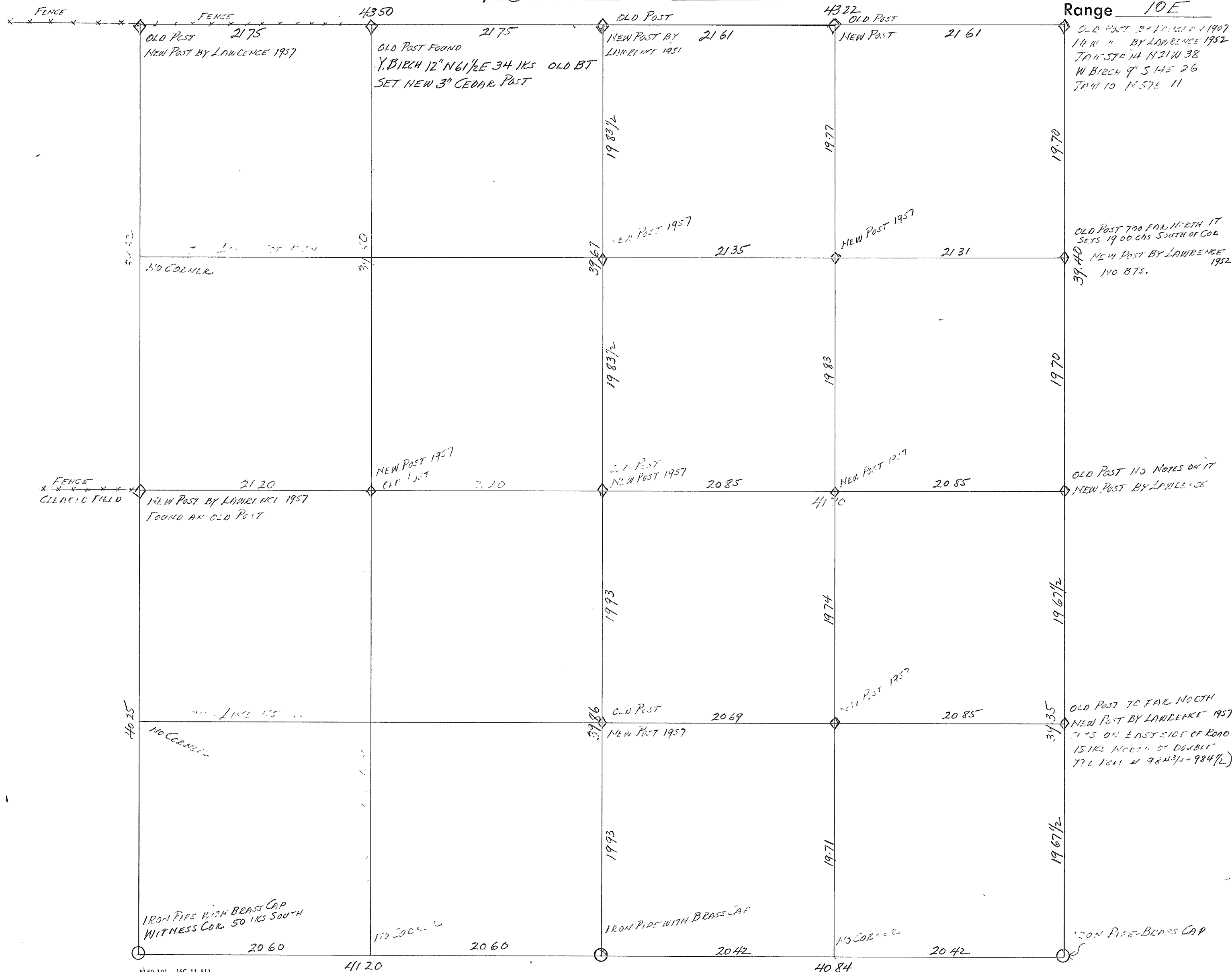
RETRACEMENT SURVEYS

County ONEIDA State Wis

Section 36

Township 35 N

Range 10 E



CHAINS		CHAINS	
	LINE BET SEC 25 AND 36 (AS TO OLD 1/4 COR)		TIME I ASSUMED IT WAS VAUGHAN'S AND TO PER-
	WHICH I FOUND LYING DOWN IN TALL GRASS IN AN		PETUATE IT I MADE NEW BTS VIZ:- A LONE SUGAR 14"
	OPEN AREA. FOUND PILE OF ROCKS WHICH HAD BEEN		IN CLEARING N 65 1/2 E 233 IKS. AND A BURNT CEDAR STUMP
	BUILT UP AROUND POST WHEN IT WAS STANDING. I DUG		14" S 46 W 14 IKS. A HIGH LINE POLE NO. 1292 ON EAST
	OUT POINT OF POST IN CENTER OF ROCK PILE AND SET		SIDE OF COUNTY HIGHWAY "6" BEARS S 65 1/2 W 5) AS I WAS
	A NEW CEDAR POST 4" IN ITS PLACE. OBSERVED NO BEAR-		ALONE AND THE DISTANCE WAS CONSIDERABLE, I DID NOT
	ING TREES AND AT THIS TIME THERE ARE NONE NEAR.		TAKE DISTANCE TO IT.
	THERE ARE NO NOTES ON RECORD IN ONEIDA CO.		
	THAT IDENTIFIES THIS POST AS TO ITS PROBABLE ORIGIN		I COMMENCED AT THIS 1/4 COR AND RUN N 87° 30' E
	BY ANY PREVIOUS RECORDED SURVEY. FOR SEC. 25, D H		AND FOUND AN OLD ESTABLISHED 1/16 POST AT A
	VAUGHAN HAS NOTES OF RECORD AS OF NOV 8 - 1907		POINT 36 IKS SOUTH OF MY LINE. AS I WAS ALONE I
	AND I QUOTE THEREFROM VIZ:		HAD NO MEANS OF CHAINING THE DISTANCE. (BUT
	"		LATER FOUND IT TO BE 1986 CHS.) THIS POST WAS
	SW COR. SEC. 25. FOUND NE TREE AND POST SET BY		LYING FLAT IN MUD AND WATER ON WEST SIDE OF WET
	DORR ALL O.K. RUN EAST VAR 4° 0' E - 39.55 CHS		DITCH ON WEST SIDE OF STATE HIGHWAY "45. THERE ARE
	AND FELL 91 IKS NORTH OF 1/4 POST - ORIGINAL TREES		TWO CEDAR STUMPS HERE FOR BTS BOTH SCRIBED,
	NEW POST CORRECTED LINE BACK WEST TO CORNER."		CEDAR STUMP 10" N 63° W -
			CEDAR " 12 S 10° W -
	THE FOREGOING QUOTE IS ALL THE INFORMATION THAT		I TOOK DISTANCE TO CENTER LINE OF HIGHWAY AND
	DH VAUGHAN GIVES FOR WEST HALF OF LINE BET 25 & 36		FOUND SAID Q TO BE 90 IKS EAST OF 1/16 POST.
			AT THIS TIME I HAD VAUGHAN'S NOTES AND AL-
	HOWEVER ON SEC 25 WHICH IS FRACTIONAL ON PELICAN		THOUGH HE DID NOT RUN THE LINE EAST OF 1/4
	LAKE WE FIND THAT VAUGHAN USED SOME CORNERS AND		COR. HE CLAIMED IT TO BE OVER 4500 CHS. I
	LINE PREVIOUSLY ESTABLISHED BY B F DORR. QUOTING		ASSUMED THEN THAT SOMEONE SET THIS 1/16 COR BY
	AGAIN FROM VAUGHAN'S NOTES VIZ:		CHAINING 20 CHS EAST FROM 1/4 COR AND STOPPING
			THERE WITHOUT GOING ALL THE WAY TO SEC COR ON
	WENT TO S 1/4 POST AND RUN NORTH (VAR 7° 00' E) AT		RANGE LINE TO ASCERTAIN TOTAL DISTANCE. SUBSE-
	20.09 CHS INTERSECT EAST AND WEST CORRECTED 1/8 TH		QUENTLY I CHECKED THE RECORDS IN REGISTER OF DEEDS
	LINE. THIS SHOWS THE S 1/4 POST IS 9 IKS SOUTH OF A		OFFICE TO DETERMINE IF THE HIGHWAY "45 WAS
	TRUE LINE BETWEEN THE SW AND SE CORNERS. SET 1/8 TH		EXCEPTED AND RESERVED ACROSS THE NE 1/4 OF NE 1/4.
	POST SOUTH OF CENTER 1/4 COR. AT 1995 CHS NORTH OF		I FOUND NOTHING ON RECORD TO INDICATE THAT
	SOUTH 1/4 COR. ON AN INTERMEDIATE COURSE BETWEEN		NE 1/4 OF NE 1/4 SEC 36 WAS CROSSED BY HIGHWAY. I
	THE EAST AND WEST LINES. CORRECTED THE LINE AND		THEN EXAMINED NW 1/4 OF NE 1/4 AND FOUND A QUIT
	SET 1/16 POST IN SE 1/4		CLAIM DEED DATED JUNE 17 - 1943 IN LIBER 58 OF
	RAN NORTH ON INTERMEDIATE COURSE BETWEEN SEC		DEEDS PAGE 3 RUNNING FROM COUNTY OF ONEIDA
	LINES 19.82 1/2 CHS AND SET 1/8 POST EAST OF C 1/4		TO JULIUS HILAND CONVEYING NW 1/4 OF NE 1/4 SEC 36
	EAST FROM 1/8 POST EAST OF C 1/4 (VAR 3° 0' E) AT		EXCEPT A STRIP OF LAND 100' WIDE ON EACH SIDE OF
	1937 CHS. FELL 6 IKS NORTH OF E 1/4 COR. CORRECTED		THE CENTER LINE OF THE HIGHWAYS NOW CROSSING
	THIS LINE WEST TO 1/8 POST. I SET 1/16 POST IN SW 1/4		THE ABOVE DESCRIPTION. THERE IS NO DESCRIPTION
	AT 19.56 CHS EAST OF S 1/8 POST ON WEST LINE DISTANCE		OR LOCATION OF THE HIGHWAYS THEREIN REFERRED TO
	FROM 1/8 POST SOUTH OF CENTER 1/4 TO S 1/8 TH POST ON		
	WEST LINE IS 39.12 CHS (19.56 x 2 = 39.12 HCL)		OTHEL BOLLER INTERVIEWED AND I DID NOT GET
	AND FROM 1/8 TH POST SOUTH OF C 1/4 TO S 1/8 TH POST ON		THE OPPORTUNITY TO DO MORE THAN WHAT IS HERE
	EAST LINE IS 45.92 CHS. THIS SHOWS THE SOUTH 1/4		NOTED.
	POST IS OVER 45.00 CHS WEST OF SE COR SEC 25.		
	WENT TO S 1/8 POST ON EAST LINE AND RUN WEST		
	(VAR 3° 0' E) THIS BEING THE SAME COURSE AS		
	THE LINE FROM SW COR TO S 1/4 COR AT 85.04 CHS		
	I FELL 13 IKS SOUTH OF S 1/8 POST ON WEST LINE.		
	COMMENTS ON 1 1/2 OLD 1/4 COR BET. 25 AND 36 WHICH		
	I FOUND FIRST DESCRIBED ABOVE. THIS 1/4 POST IS		
	363 CHAINS EAST OF COUNTY HIGHWAY "6". AT THIS		

CHAINS	LINE BETWEEN SEC 25 AND 36 (EAST OF 1/4 COR.)	CHAINS	LINE BETWEEN SEC 35 AND 36 (NORTH OF 1/4 COR.)
	COMMENCED AT SOMEONE'S OLD 1/4 COR. WHICH I FOUND ON APRIL 23 - 1951 (FOR DATA ON SAME SEE NOTES OF THAT DATE ON ANOTHER PAGE IN THIS BOOK FROM WHICH I RUN EAST MAG ON RANDOM LINE		COMMENCED TO CHAIN IN ϕ OF SEC LINE ROAD BET SEC 35 AND 36. BECAUSE OF THE WINDING AND IRREGULARITIES, A ϕ THIS ROAD CAN NOT BE OBTAINED BY INSTRUMENT. SIGHTING FOR A ϕ BEARINGS. A ϕ BEARING WOULD VARY FROM PLACE TO PLACE.
4 40	LEAVE OPLK AREA OF GRASSLAND FOR HALL 400 S		OPPOSITE END OF SINK HOLE EAST OF ROAD
6 00	ASCENT GRADUALLY	9 00	" CENTER OF " " " " "
8 00	TOP OF ASCENT	10 00	" SOUTH END " " " " "
9 14	A YELLOW BIRCH STUB 24" IS 14.125 NORTH (VLY OLD BLADES ON IT)	10 75	A FENCE RUNS EAST ON NORTH SIDE OF CLEARING
19 86	AN OLD 1/16 POST UNKNOWN ORIGIN IS 56.125 NORTH	13 75	ENTER TAN SAND COARSE EAST AND WEST
20 73	ϕ OF OLD HIGHWAY 45	17 00	A FENCE RUNS EAST
21 83	ϕ OF TANGENT OF NEW HIGHWAY 45 PROJECTED NORTH INTERSECTS	22 41	NORTH ROAD LEADING SW TO SILLER LAKE ON SEC 35
22 81	ϕ OF NEW HIGHWAY IN CURVE	36 60	AN OLD FENCE ON NORTH SIDE OF CLEARING RUNS WEST INTO SEC 35. NO MARKS EAST INTO SEC 36
36 74	LEAVE SWAMP	39 52	I FOUND REMAINS OF AN OLD STAKE IN ROCKS ON WEST SIDE OF ROAD IN LINE WITH FENCE FROM WHICH AN OLD BT BLADE BEARS N 23 W 29
43 22	SECTION COR IS 146.125 NORTH (THIS CORNER WAS SET BY DH VAUGHAN ON NOV 8 - 1907 FROM ORIGINAL TREES HE MADE NEW BEARING TREE - (TAN 14" N 1" W 37.125) HIS POST AND STUMP OF TAN BT ARE STILL HERE ALSO POST I SET IN JAN 1952. AT THAT TIME I MARKED NEW BEARINGS VLY TAN STUMP 14" N 21 W 38.125 W. Birch 9" S 14 E 26 "		I CUT OUT THE OVERLAY OF GROWTH AND FOUND THE FLATTED BLADE BUT NO SCRIBE MARKS OR NOTCH
	$146 \div 4322 = .03378$ DEP PER CHAIN = $1^{\circ}57'$ DETL A $90^{\circ}00' - 1^{\circ}57' = N 88^{\circ}03' E$ TRUE LINE BEARING		LINE BETWEEN SEC 35 AND 36 (SOUTH OF 1/4 COR.) - CHAINING IN ROAD. NO BEARING OF ϕ POSSIBLE
	LINE BETWEEN SEC 25 AND 36 (WEST OF 1/4 COR.)	1 00	A ROAD EAST INTO SEC 36
	I CHAINED DUE WEST MAG ON 1/4 ALIGNMENT FOR 3 CHS AND AT THAT POINT OFFSET SOUTH .03378 x 3 = .10134 AND SET A PICKET, FROM WHICH A BACKSIGHT TO 1/4 COR IS THE CORRECTED COURSE.	22 00	OPPOSITE SOUTH ROAD TO SILLER LAKE IN SEC 35
3 63	ϕ OF COUNTY TRUNK "6". ϕ BEARS S 42°00' E NEARLY	40 25	SECTION COR. THIS CORNER POINT IS BASED ON AN IRON PIPE WITNESS CORNER WITH BRASS CAP MARKED WITH STEEL DIE, WHICH IS SET 50 LKS SOUTH OF ITS TRUE POSITION. AS IT IS STAMPED LANGLADE CO. I PRESUME IT WAS SET BY THE LANGLADE CO. SURVEYOR IN 1938. IN CONNECTION THEREWITH I DO NOT HAVE ANY LANGLADE CO NOTES.
11 00	LEAVE ASH SWAMP		AS THE SECTION LINE ROAD BETWEEN 35 AND 36 IS A VERY OLD ONE AND THE TOWN LINE ROAD BETWEEN SEC 36 T35-10 AND SEC 1. T34-10 EQUALLY AS OLD, IF NOT OLDER THIS WITNESS CORNER MAY BE BASED ON NOTHING MORE THAN AN INTERSECTION OF THE APPROXIMATED CENTER LINES OF BOTH ROADS AT THIS POINT. NO BEARING TREES OBSERVED FOR CORNER
24 10	INTERSECT A BARB WIRE FENCE RUNNING N & S. IT IS 36.125 NORTH TO COR FENCE POST WHERE FENCE RUNS WEST		SOUTH LINE SEC 36 T35 N 10 E (CHAINING ONLY) FROM AFORESAID CORNER $\frac{35}{36}$
28 50	ON NORTH POINT OF RIDGE - SWAMP 1' SOUTH 50.125		AN OLD BARB WIRE FENCE - NORTH 1' - NO FENCE SOUTH
29 00	ENTER SWAMP	70 60	FROM WHICH POINT IN APPARENT VISIBLE ϕ OF ROAD AN IRON PIPE WITH BRASS CAP MARKED 1/4 S 36 IS 45.125 SOUTH. AT FIRST I ASSUMED IT WAS A WITNESS CORNER SET 50 LKS SOUTH OF 1/4 COR POSITION IN ROAD, SIMILAR TO SECTION COR WEST OF IT, BUT UPON EXAMINATION IT IS NOT SO MARKED. IT IS POSSIBLE IT WAS INTENDED AS A WITNESS CORNER AND THE MARKING OVERLOOKED. WITHOUT THE
32 90	ENTER OPEN HIGHLAND	41 20	NOTES ON ITS ESTABLISHMENT, THIS MONUMENT FOR ACCURACY OF POSITION IS IN DOUBT. BY REASON
43 50	CENTER LINE OF SECTION LINE ROAD BET SEC 26/25 THE SECTION COR IS 24.125 SOUTH. AT THIS CORNER I FOUND AN OLD FENCE LINE RUNNING WEST BET SEC 26 AND 35 ALSO OLD FENCE POSTS BETWEEN LAST BET 25 AND 36 ON EAST SIDE OF ROAD I FOUND A VERY OLD SCRIBED POST THAT HAD BEEN BETWEEN TWO TREES FOR TREES HAD GROWN SINCE AND HELD IT VLY LINE. COULD FIND NO BT HERE $24 \div 43.50 = .0055$ DEP PER CHAIN = $0^{\circ}19'$ DETL A $S 88^{\circ}03' W - 0^{\circ}19' = S 87^{\circ}44' W$ TRUE LINE BEARING		
86 72	TOTAL		
NOTE	WHEN I WENT IN TO SET W 1/16 COR I FOUND AN OLD POST SCRIBED 1/8 S AT 21.68 CHS WEST OF 1/4 COR AND		

CHAINS		CHAINS	
	OF THE OLD FENCE LINE NOTED AT 2060 CHS WHICH APPEARS MUCH OLDER THAN THE IRON PIPE ESTABLISHMENTS OF 1938, THE POSITION OF THE 1/4 COR AT 4120 CHS SEEMS ACCEPTABLE ON THE THEORY THAT THE OLD FENCE LINE WAS BASED ON AN EQUIDISTANT POINT BETWEEN.		IT WILL BE NOTED THAT AN EQUIDISTANT POINT BETWEEN SW COR AND SE COR ON THIS TOWN LINE IS AT VARIANCE WITH THE REESTABLISHED 1/4 CORNER AND ALSO WITH THE FENCE LINES NOTED AT 41.40 CHAINS.
	HOWEVER THE NORTH AND SOUTH POSITION OF THE 1/4 COR AS TO ITS PROBABLE POSITION BEING IN $\frac{1}{4}$ OF TOWN LINE ROAD OR AT THE IRON PIPE ESTABLISHED IN 1938 IS QUESTIONABLE.		RANGE LINE BETWEEN SEC 36 T 35N R 10E AND SEC 31 T 35N R 11E
41 40	AT THIS POINT IN $\frac{1}{4}$ OF TOWN LINE ROAD A BARB WIRE FENCE RUNS NORTH AND ANOTHER SIMILAR FENCE RUNS SOUTH. IT IS EVIDENT HERE, THAT THERE HAS BEEN SOME CLEARING OF LAND ADJACENT TO AND IMMEDIATELY WEST OF BOTH OF THESE FENCE LINES, THAT RUN NORTH AND SOUTH FROM TOWN LINE ROAD AT THIS POINT.	20 00	MEASURE 1111 IN $\frac{1}{4}$ OF ROAD - ROAD BEARS N 0° 30' W OPPOSITE OF AN OLD WOODEN POST NOT SCRIBED ON WEST SIDE OF ROAD INTENDED FOR 5/16 CORNER.
		39 35	AT 1/4 SEC POST, I FOUND THIS POST LYING DOWN NEAR PILE OF LOOSE STONES IN TANGLED WINDFALL SEVERAL YEARS AGO. IT WAS BROKEN OFF AND I COULD NOT FIND THE POINT. TO PERPETUATE THE PLACE I MADE A NEW CEDAR POST AND PLACED THE OLD ONE BESIDE IT WITH ROCKS AROUND IT.
	CONTINUE CHAINING $\frac{1}{4}$ OF TOWN LINE ROAD FROM A POINT IN ROAD 45 LKS NORTH OF IRON PIPE DESCRIBED ABOVE, MARKED 1/4 COR. AT 4120 CHS EAST OF SW COR. SEC 36		FROM FORESAID 1/4 SEC. COR 1 CHAIN N 0° 30' W ON A RECENTLY CLEARED PICKET LINE
17 15	INTERSECT $\frac{1}{4}$ OF NEW HIGHWAY #45.	18 94	OBSERVE AN OLD LINE OF BLAZES ON SMALL CEDARS RUNNING WEST FROM HERE
20 91	" $\frac{1}{4}$ STRIPE OF OLD HIGHWAY 45. AT THIS POINT WHERE $\frac{1}{4}$ STRIPE OF OLD 45 INTERSECTS $\frac{1}{4}$ OF THE USABLE TRAVELLED WAY OF TOWN LINE ROAD, A CENTER LINE BEARING LOOKING EAST ON TOWN LINE ROAD DOES NOT AGREE WITH A REVERSE BEARING OF $\frac{1}{4}$ LOOKING WEST	20 40	FOUND AN OLD POST WELL MADE SCRIBED 1/85. IT IS 31 LKS EAST OF CUT OUT LINE
		25 60	IN A SWAMP ROAD CROSSING LINE INTO SEC 31
		39 40	THE SECTION CORNER IS 59 LKS EAST.
			$59 \div 3940 = .015$ DEP PER CHAIN. $.015 = 0^{\circ} 52'$ DEF A
			$0^{\circ} 30' W + 0^{\circ} 52' = 1^{\circ} 22' E$ BEARING OF TRUE LINE
40 84	TOWN LINE CORNER, A SIMILAR IRON PIPE WITH BRASS CAP INSCRIBED WITH STEEL DIE. THIS PIPE AND BRASS CAP IS LARGER THAN THOSE ABOVE NOTED AND FILLED WITH CONCRETE. THIS MONUMENT BY LANGLADE CO UNDOUBTEDLY REPLACES THE 1" IRON PIPE SET BY H.C. HALL, ONEIDA CO SURVEYOR ON JULY-11-1930. QUOTING FROM HALL'S NOTES VIZ:-		$3935 + 3940 = 78.75$ CHS TOTAL $\div 2 = 39.37\frac{1}{2}$ CHS
	" H.C. HALL WITH RAY AND MARSHALL HALL ALSO J.E. RICE AND ONE HELPER. RICE SHOWS US AN OLD SCRIBED POST FOR TOWNSHIP CORNER. IT IS ONE OF DORR'S POSTS AND HAS A FEW ROCKS AROUND IT. OBVIOUSLY BEEN IN PLACE A LONG TIME. OLD LAID OUT ROADS NORTH AND ALSO WEST FROM HERE BUT TURN IS ROUNDED TO AVOID POST CAN FIND NO RECORD OF DORR SETTING THIS CORNER ALTHOUGH HE MENTIONS CONDITIONS HERE HE CLAIMS THE ORIG GOUT BEARINGS CALLED FOR HERE WERE FOUND A MILE SOUTH AND VICE VERSA. WE DRIVE 1" IRON PIPE IN OLD POST HOLE AND MAKE NEW BEARINGS VIZ: { SUGAR MAPLE 15" S 57 3/4 W. 828 CHS	22 24	THUS WE SEE THAT THE 1/4 COR IS ONLY 2 1/2 LKS SOUTH OF BEING AT EQUIDISTANT MEASURE
	" " 28" N 33 E .968 "	31 90	NORTH AND SOUTH 1/4 LINE SEC 36.
	N.B I CONFIRMED THIS CORNER WITH ABOVE IN 1951	39 37	COMMENCE AT 1/4 CORNER BET. SEC 25 AND 36 AND RUN S 3° 00' E ON TRIAL LINE.
			A WOODS ROAD COURSE EAST AND WEST
			" " " " " " "
			SOMEONE ESTABLISHED AN OLD C 1/4 COR BUT NO BTS OBSERVED. STAKE IS SCRIBED 1/45. IT IS 103 LKS WEST OF MY LINE
			$103 \div 3937 = .0261$ DEP PER CH. $.0261 = 1^{\circ} 30'$ DEF A
			S 3° 00' E - 1° 30' = S 1° 30' E CORRECTED.
			FROM OLD 1/4 SEC COR 1 RUN S 1° 30' E
		4 66	$\frac{1}{4}$ OF COUNTY HIGHWAY "G"
		16 52	A WOODS ROAD C-NW & SELY
		20 23	AN OLD POST SCRIBED 1/85 AT FENCE COR IS 10 LKS WEST
		21 46	A ROAD AT GATE IN N45. FENCE LINE - LINE IS IN FENCE LINE
		39 86	$\frac{1}{4}$ OF TOWN LINE ROAD AT 41.40 CHS EAST OF SW COR
41.20 + 40 84 = 82.04	82.04 $\div 2 = 41.02$ EQUIDISTANT AS COMPARED TO 1/4 COR FOUND (1111 CHS WEST)	40 36	THE IRON PIPE MARKED 1/4 COR IS 21 LKS WEST

CHAINS			CHAINS		
		NORTH AND SOUTH 1/4 LINE SEC 36 (CONTINUED)			NORTH AND SOUTH 1/4 LINE OF NW 1/4 SEC 36.
		SEE MY NOTES ON THIS 1/4 COR. ON SOUTH LINE SEC 36			COMMENCE AT W 1/16 COR. BET. SEC 25 AND 36 AND RUN
		EAST AND WEST 1/4 LINE SEC 36			SOUTH 2°20'E FROM IT ON RANDOM LINE
		COMMENCED AT OLD CENTER 1/4 COR OF UNKNOWN	2 00		LEAVE SWAMP FOR ASPEN & MIXED SMALL HARDWOODS
		ORIGIN. NO NOTES ON RECORD CONCERNING IT	26 85		AN OLD WELL HOLE IS 5 IKS EAST OF LINE IN A
		OBSERVE A FAIRLY RECENT LINE CUT OUT RUNNING			SMALL CLEARING SITE OF AN OLD CAMP OR HOMESTEAD
		N 89°30'E MAG. I DECIDE TO USE IT AND TEST IT.	28 00		ENTER BASH SWAMP NE 1/4 JULY
12 72		ENTER WEST LIMIT OF GRAVEL PIT EXTENDING EAST	30 50		LEAVE " " " " " "
19 39		¢ OF NEW HIGHWAY #45	39 00		INTERSECT EAST AND WEST RANDOM 1/4 LINE AT A
20 05		MARKED ON A FLAT CONCRETE SLAB FOR FUTURE REFER.			POINT 21.57 CHS WEST OF OLD C 1/4 COR. OR 37 IKS
20 95		APPEARS TO BE ¢ OF ABANDONED HIGHWAY #45			WEST OF 2120 CHS EQUIDISTANT KENOSHA.
26 96		EAST LIMIT OF GRAVEL PIT, ENTER TIMBER IN LINE	39 50		INTERSECT CORRECTED EAST AND WEST 1/4 LINE AT A
		REFERRED TO WHICH COMMENCED AT C 1/4			POINT 37 IKS WEST OF WC 1/16 COR
31 90		FOUND A PICKET IN LINE MARKED 21+04.7 FEET			
		(3190 x 66 = 21+05.4 FT)			.37 ÷ 3950 = .0093 AN CH DEP = 0°32' DEFL Δ
38 54		ANOTHER PICKET IN LINE MARKED 25+43.6 FEET			S 2°20'E + 0°32'E = S 2°52'E CORRECTED.
		(3854 x 66 = 25+43.4 FT)			
40 31		ANOTHER PICKET IN LINE MARKED 26+60.9 FEET			
		(4031 x 66 = 26+60.4 FT)			
41 70		THE 1/4 COR ON RANGE LINE BET 36 & 31 IS 16 IKS NORTH			EAST AND WEST 1/4 LINE OF NE 1/4 SEC 36.
		.16 ÷ 4170 = .0038 DEP PER CHAIN			COMMENCE AT N 1/16 COR ON RANGE LINE BETWEEN
		.0038 = 0°13' DEFL Δ			SEC. 36 AND 31 AND RUN DUE WEST MAG
		N 89°30'E - 0°13' = N 89°17'E BEARING OF LINE	2 10		A SWAMP ROAD BEARS S 20°W
		FROM OLD C 1/4 COR TO EAST 1/4 COR	10 50		A LOG ROAD IN SWAMP
			17 33		A NEW LOG ROAD - COURSE NORTH
		RETURN TO OLD C 1/4 COR AND RUN WEST ON A	20 10		A SOFT MAPLE STUB 16" DIAM IT HAS OLD BLAZES
		REVERSE BASIS OF LINE CUT EAST TO TEST IT AT			AND LOOKS LIKE IT WAS INTENDED FOR A 1/16 COR
		WEST 1/4 POST			AS SOME OLD BLAZES RUNS NORTH FROM IT.
2 34		IN ¢ OF CURVE IN COUNTY HIGHWAY 6	21 84		¢ OF Old Highway #45
3 00		IN FENCE LINE RUNNING WEST ON NORTH SIDE OF			
		CLEARING			NOTE: - THIS LINE WAS RUN THIS FAR ON FEB 2-1956
10 00		FENCE LINE TERMINATES ALSO CLEARING ENDS HERE			BY HCLAWRENCE & J L BENSON AND NOT COMPLETED
10 84		A ROAD COURSE SW & NE			IT WAS RUN TO DETERMINE LOCATION OF ¢ OF
22 34		SOME ONES POOR - ROAD STAKE NOT SCRIBED 12 IKS SOUTH			OLD HIGHWAY #45 AT THAT TIME.
35 00		IN AN OLD ROAD COURSE NE & SW.			
42 40		INTERSECT NORTH AND SOUTH ¢ OF SECTION LINE ROAD			EAST AND WEST 1/4 LINE OF NE 1/4 CONTINUED
		BETWEEN SEC 35 & 36 AT 70 IKS NORTH OF 1/4 COR.			FROM IDENTIFIED OLD 2000 CH PICKET
			21 90		CENTER LINE OF NEW HIGHWAY #45
		NOTE. AS THIS LINE IS STRAIGHT ACROSS SECTION	35 15		A LOGS ROAD COURSE N 45
		IT PROVES THE OLD C 1/4 IS TOO FAR NORTH VIZ'	42 15		INTERSECT MY N 45 RANDOM 1/4 LINE AT A POINT
		70-16 = 54 ÷ 2 = 27 IKS AT MID POINT			1823 CHS SOUTH OF N 1/4 COR
		70+16 = 86 ÷ 2 = 43-16 = 27 IKS	42 66		INTERSECT CORRECTED N 45 CORRECTED 1/4 LINE AT
					1.60 CHS NORTH OF NC 1/16 COR.
		.70 ÷ 4240 = .0165 DEP PER CHAIN			
		.0165 = 0°57' DEFL Δ.			1.60 ÷ 4266 = .0375 DEP PER CHAIN
		S 89°30'W - 0°57' = S 88°33'W. BEARING OF A			.0375 = 2°10' DEFL Δ
		TRUE LINE FROM OLD C 1/4 TO WEST 1/4 COR			90.00° - 2°10' = S 87°50' W CORRECTED.

CHAINS	EAST AND WEST 1/4 LINE OF SE 1/4 SEC 36	CHAINS	NORTH AND SOUTH 1/4 LINE OF SE 1/4 SEC 36.
	COMMENCE AT AN OLD SC 1/16 COR WHICH WAS WELL MADE AND SCRIBED YEARS AGO. A FENCE CORNER ALONGSIDE THIS POST FROM WHICH A FENCE RUNS SOUTH AND ANOTHER RUNS EAST (N 89°-30'E) FROM THIS CORNER I RUN N 89°-30'E ON OLD FENCE LINE		FROM THE FOREGOING DATA OBTAINED ON THE N & S 1/4 LINE OF NE 1/4, I CONTINUE THIS LINE WHICH IS ENTIRELY WITHIN THE ABANDONED CLEARED RIGHT OF WAY OF OLD HIGHWAY 45. FROM EC 1/16 COR. I CHAIN SOUTH (S 0°-30'E) OPPOSITE SOUTH END OF GRAVEL PIT EAST OF LINE.
9 32	Q OF COUNTY HIGHWAY "6" FENCE TERMINATED ON WEST SIDE OF HIGHWAY	4 10	" " " " " " WEST " "
10 00	ENTER OPEN AREA OR OLD CLEARING ON NORTHSIDE OF SAME LOOKED FOR EVIDENCE OF CONTINUATION OF OLD FENCE EAST OF HIGHWAY. COULD FIND NONE CONCLUDED IT NEVER WAS CONTINUED	5 00	
		19 46	INTERSECT MY E & W RANDOM 1/4 LINE OF SE 1/4 AT A POINT 20.75 CHS EAST OF SC 1/16 COR
18 31	Q OF NEW HIGHWAY 45 IN DEEP DEPRESSION.	29 28	Q OF OLD CULVERT ACROSS OLD HIGHWAY 45
19 71	OBSERVED A BRUSHED OUT TRANSIT LINE N & S ON NORTH POINT OF 4 FOOT BOULDER	39 45	AT A POINT ESTIMATED TO BE Q OF TOWN LINE ROAD WHICH POINT IS 20.66 CHS EAST OF 1/4 COR AND 25 IRS WEST OF Q OF OLD HIGHWAY 45. SINCE THE DISTANCE FROM SOUTH 1/4 COR SEC. 36 TO THE TWP COR. IS 4084 THE INTERMEDIATE POSITION FOR E 1/16 COR. WOULD BE 2042 CHS. THEREFORE THIS BEARING OF S 0°-30'E FROM A POINT 34 IRS WEST OF E 1/16 COR BETWEEN SEC 25 AND 36 PASSES THROUGH THE EC 1/16 COR AND TERMINATES ON THE TOWN LINE 24 IRS EAST OF E 1/16 COR. POSITION. (NO CORNER HERE)
20 13	Q OF OLD HIGHWAY "45"		.24 - 39.45 = .006 DEP. PER CHAIN = 0°-20' DEFL Δ
20 82	a Woods Road Course N & S		S 0°-30'E - 0°-20' = S 0°-10'E CORRECTED.
30 65	IN BOTTOM OF A DEEP RAVINE		
32 75	INTERSECT Q OF RANGE LINE ROAD AT A POINT 20 23 1/2 CHS NORTH OF TOWNSHIP CORNER OR 56 IRS NORTH OF S 1/16 COR ON RANGE LINE WHICH I SET 19 67 1/2 CHS INTERMEDIATE BETWEEN TOWNSHIP COR AND 1/4 SEC COR		
41 54			
	56 ÷ 41.54 = .0134 PER CH DEP.		THE SE 1/16 COR OF SEC 36 IS ESTABLISHED WEST OF THE APPROXIMATE Q OF OLD HIGHWAY "45" WITHIN THE EAST AND WEST SHOULDERS OF OLD HIGHWAY 45
	.0134 = 0°-46' DEFL Δ		19 46 + 28 = 1974 CHS SOUTH OF EC 1/16 COR AND 20.69 CHS EAST OF SC 1/16 COR.
	N 89°-30'E + 0°-46' = S 89°-44'E CORRECTED		
	NORTH AND SOUTH 1/4 LINE OF NE 1/4 SEC. 36.		
	FROM THE E 1/16 COR BET SEC 25 AND 36 IT WOULD BE POSSIBLE TO SEE THE EC 1/16 COR. WERE IT NOT FOR THE DIFFERENCE IN ELEVATION BETWEEN THE TWO POINTS, THE EC 1/16 COR BEING MUCH HIGHER.		THE NE 1/16 COR OF SEC. 36 IS ESTABLISHED 1977 CHS SOUTH OF E 1/16 COR BET SEC 25 AND 36 AND 2135 CHS EAST OF NC 1/16 COR. IT IN EAST SHOULDER OF NEW HIGHWAY 45
	FROM THE LC 1/16 COR. THE E 1/16 CORNER COULD BE SEEN WERE IT NOT FOR SOME INTERVENING TREE FOLIAGE ON EAST SIDE OF RIGHT OF WAY WHICH OBSTRUCTS THE LINE OF SIGHT. THIS FOLIAGE IS IN THE OVERHANGING BRANCHES OF LARGE TREES MUCH TOO HIGH TO REACH TO CLEAR THE LINE.		
	I THERE ESTABLISH A POINT 34 IRS WEST OF E 1/16 COR ON LINE BET SEC 25 AND 36. FROM WHICH POINT I CAN SEE THE EC 1/16 COR. THE BEARING OF THIS SIGHT IS S 0°-30'E. I CHAIN ON A DIRECT LINE S 0°-30'E AS FOLLOWS.		
11 71	Q OF NEW HIGHWAY 45 IN CURVE TO RIGHT THIS POINT IS ALMOST IN LINE WITH THE Q OF TANGENT FROM THE SOUTH IF IT WERE CONTINUED NORTH.		
18 97	INTERSECT E & W RANDOM 1/4 LINE OF NE 1/4 AT A POINT 21 48 CHS WEST OF N 1/16 COR ON RANGE LINE.		
39 60	INTERSECT AT EC 1/16 COR		
	.34 ÷ 39.60 = .0086 DEP PER CHAIN = 0°-30' DEFL Δ		

RETRACEMENT SURVEYS

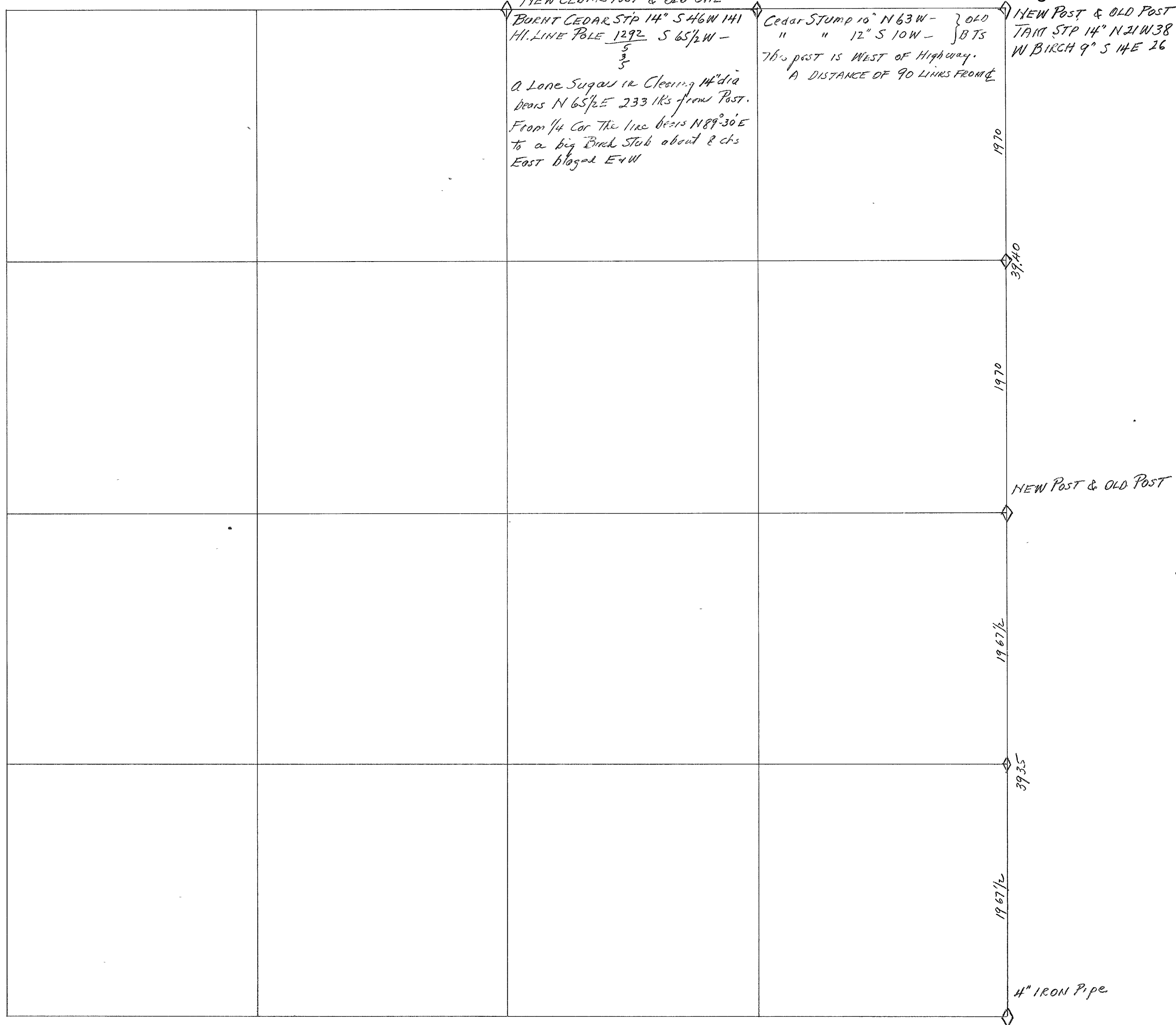
H. C. LAWRENCE
APRIL 13-1951

County ONEIDA State Wis

Section 36

Township 35 N

Range 10 E

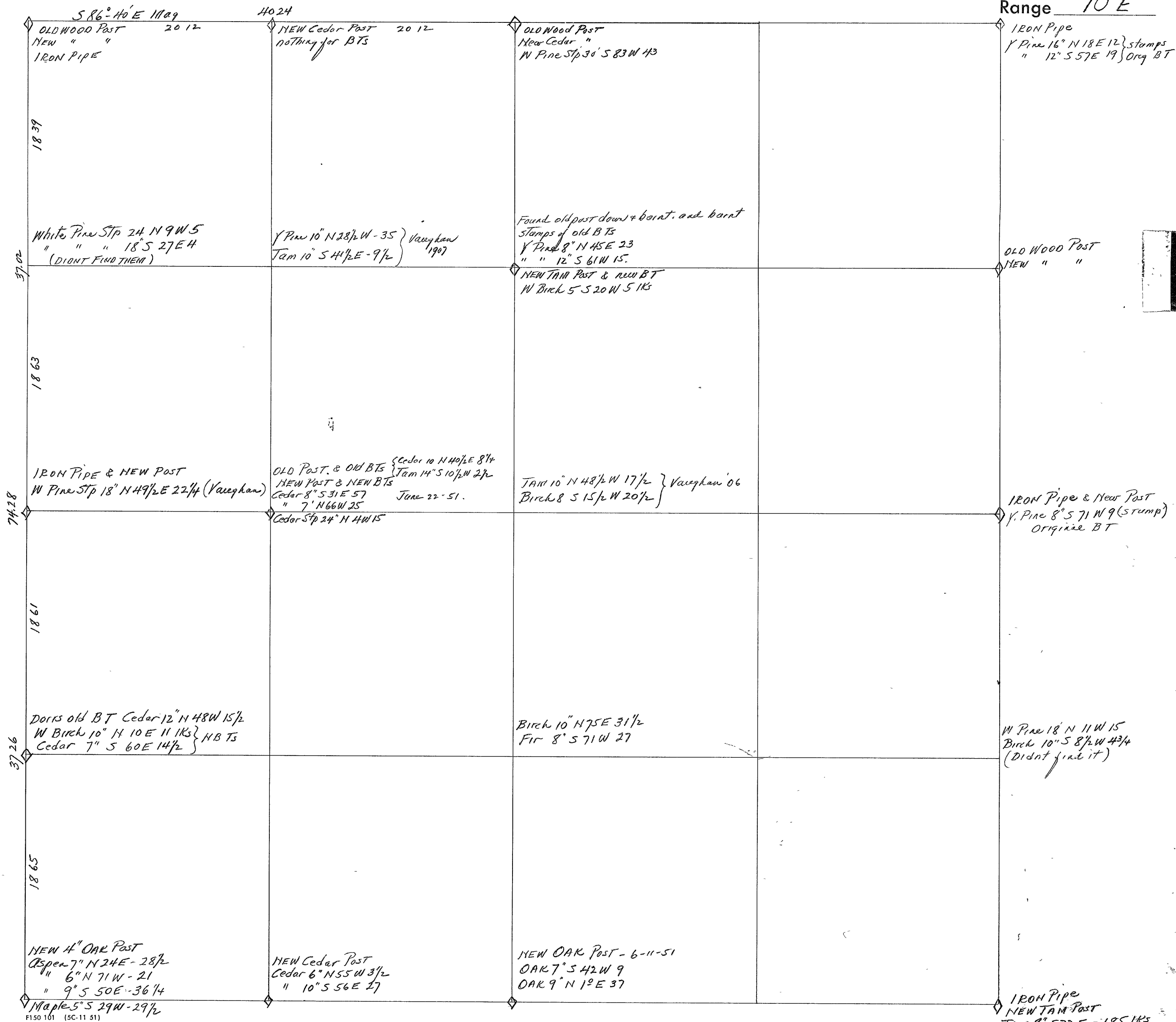


CHAINS		CHAINS
	REMEASUREMENT OF RANGE LINE BETWEEN SEC 36 T35NR10E AND SEC 31 T35NR11E FROM TOWN COR. WHICH IS AN IRON PIPE SET BY H.C HALL COUNTY SURVEYOR ON JULY-11-1930 AS PER HIS NOTES IN COURT HOUSE RECORD (PAGES 99 AND 100) WHICH ARE QUOTED AS FOLLOWS:- SURVEY OF SOUTH LINE OF SW 1/4 SEC 31 T35NR11E. H.C HALL WITH RAY AND MARSHALL HALL ALSO J.E RICE AND ONE HELPER. RICE SHOWS US OLD SCRIBED POST FOR TOWNSHIP CORNER. IT IS ONE OF DORR'S POSTS AND HAS ROCKS AROUND IT. OBVIOUSLY BEEN IN PLACE A LONG TIME. OLD LAID OUT ROADS TO THE NORTH AND ALSO WEST FROM HERE BUT TURN ROUNDED TO AVOID THE POST. CAN FIND NO RECORD OF DORR SETTING THIS CORNER ALTHOUGH HE MENTIONS CON- DITIONS HERE. HE CLAIMS THAT THE GOUT BEARING TREES CALLED FOR HERE WERE FOUND ONE MILE SOUTH AND VICE VERSA WE DRIVE AN IRON PIPE IN OLD POST HOLE AND MARK NEW BEARINGS. SUGAR MAPLE 15" S 57 3/4 W 82 8 chains " " 28" N 33 E 96 8 " SEE SOUTH LINE SEC 31 T35NR11E IN THIS BOOK FOR BALANCE OF HALL'S NOTES NOT NECESSARY TO INCLUDE HERE. FROM AFORESAID TOWN COR. 1 CHAIN N 0°30' W MAG. ON C. OF RANGE LINE ROAD. 20 00 A WOODEN POST NOT SQUARED OR SCRIBED ON WEST SIDE OF ROAD NEAR TELEPHONE POLE 39 35 OLD 1/4 COR. AS ESTABLISHED BY SOMEONE UNKNOWN. (NO NOTES OF RECORD. ROAD TURNS EASTERLY AT 1/4 COR. AND WINDS NORTHERLY ON A RIDGE BECAUSE OF SWAMP. FROM 1/4 COR. I COMMENCE NEW MEASUREMENT ALONG A RECENT CUT OUT LINE. 18 94 AN OLD LINE OF BLAZES RUNS WEST ON SMALL CEDARS 20 40 FOUND AN OLD POST SCRIBED 1/85 31 LKS EAST OF LINE 25 60 IN A SWAMP ROAD CROSSING INTO SEC 31 39 40 THE SECTION COR. IS 59 LKS EAST. 39 35 SOUTH OF 1/4 COR. } 78 75 TOTAL 39 40 NORTH OF 1/4 " } 78 75 ÷ 2 = 39.37 1/2 CHS. EQUIDISTANT MEASURE THEREFORE THE OLD 1/4 COR. POSITION IS ONLY 2 1/2 LKS SOUTH OF BEING AT EQUIDISTANT MEASURE. I HAD FOUND THE OLD 1/4 POST LYING DOWN IN A MASS OF TANGLED WINDFALL AND LOOSE ROCKS SEVERAL YEARS AGO. IT WAS BROKEN OFF AND I COULD NOT THEN FIND THE POINT. I MADE A NEW CEDAR POST AND SCRIBED IT AND SET IT IN NEAR WHERE OLD POST HAD FALLEN. AT THAT TIME I WAS ALONE AND HAD NO CHAINAGE ON THIS LINE. H.C LAWRENCE & J.L BENSON FEB. 2-1956.	

County ONEIDA State Wis.

Township 36 N

Range 10 E



[illegible]

CHAINS		CHAINS
	<p>H C LAWRENCE. CRUISING ALONE JUNE 22-1951</p> <p>I ran N 88° E from 1/4 Corner between 1 & 2 and paced four Tallies to Look for NW 1/16 Cor set by Vaughan Feb. 23 - 1906. I found this post rotted off at the ground line and upper portion fell and lay leaning against the roots of a Tamarack Stump which proved to be Vaughans Tamarack B.T. 14" bearing S 10 1/2 W 2 1/2 IKs Found Vaughans Cedar 10" N 40 1/2 E 8 1/4 IKs This Cedar fell East. It was dead and fire scorched but had an old scar where scribe marks had been but these had burned out. I set a new 4" Cedar Post in old post hole and made new BTs viz: (Cedar 8" S 31 E 57) (Cedar 7" N 66 W 25) and a Cedar Stump 24" N 4 W 15 IKs</p> <p>⊕ I then ran N 85° E to Look for C 1/4 but didnt find it. Vaughans BTs were 11" N 43 1/2 W 17 1/2 IKs and a Birch 8" S 15 1/2 W 20 1/2 IKs. I squared a 6" Popple here for future reference.</p> <p>I then ran North and found Vaughans NW 1/16 on a ridge. Both his 4" Pine BTs are here but they are stamps scorched by fire. I also found parts of his old post badly rotted and fallen to pieces. I set a 4" Tamarack Post in old post hole and rescribed his 4" Pine Stamps which were quite sound. I also marked a White Birch S 5 20° W 5 IKs for N.B.T.</p> <p>I then went West to look for Vaughans NW 1/16 Cor but the stamps here were severely burned and could not find anything.</p> <p>I then ran South and came out very close to NW 1/16 Corner. Returned to approximate NW 1/16 Cor position and ran North for a check in that direction and came out within 1/2 ch from my W 1/16 Cor on North line of Sec. 1.</p> <p>On another occasion I ran West from the East 1/4 post Sec 1 and closed out my pacing about 100 ch North of 6" squared popple mentioned above see margin ⊕</p>	

Sec 1 T 36 N R 10 E

[illegible]

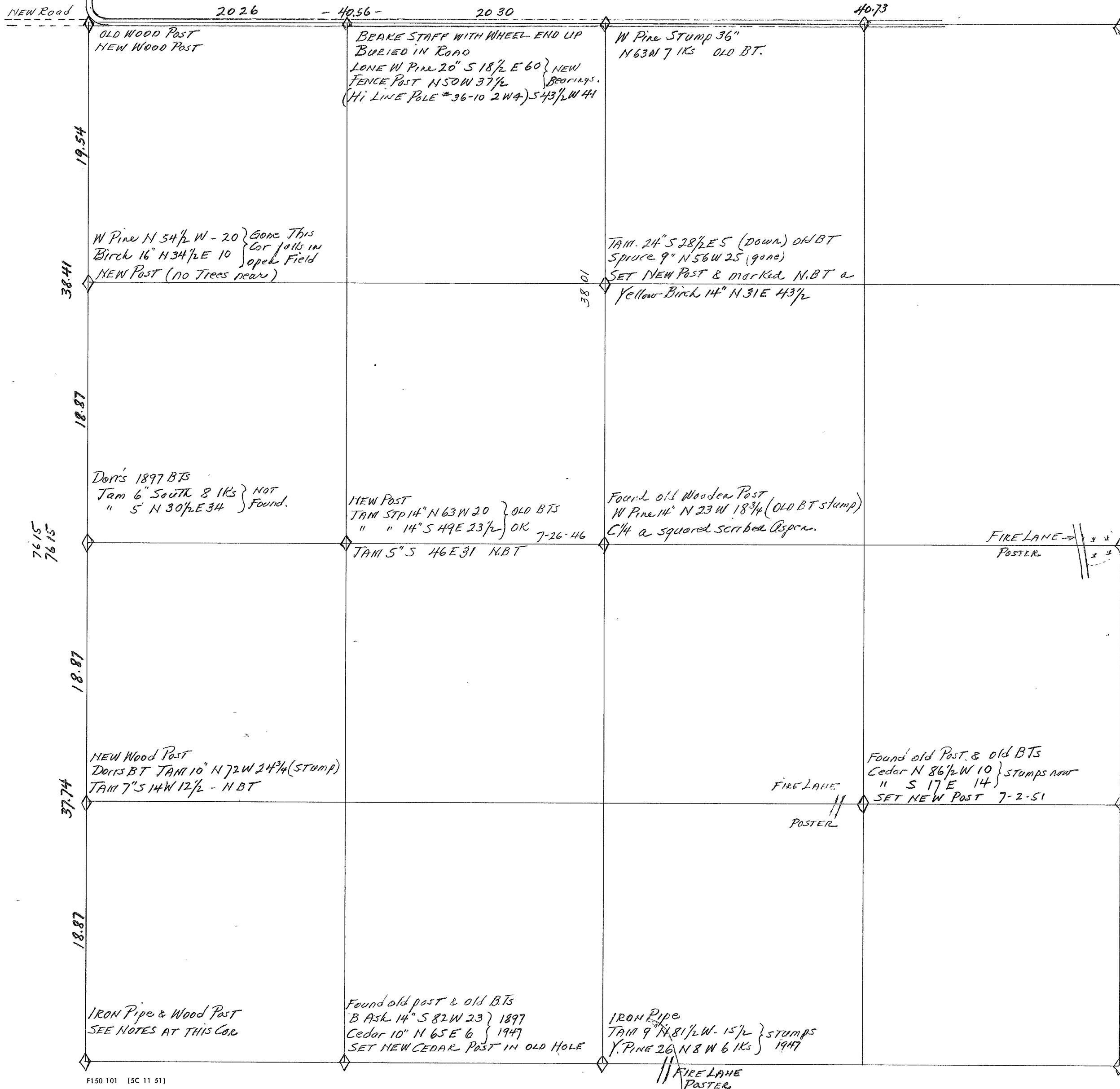
RETRACEMENT SURVEYS

County ONEIDA State WIS.

Section 2

Township 36 N

Range 10 E



CHAINS		LINE BETWEEN SEC 2 & 3.				
		Commence at Corner of $\frac{34}{2}$ which is an old wood post near NW Cor of open field The South line of Section 35 is a road also the WEST LINE. VAUGHAN'S notes of 1906 recognizes this corner as Goot Original but post MAY have been moved when roads were made.				
		I Run South 10° E Mag. (vernier 0°)				
40	45	Looked for $\frac{1}{4}$ Cor on Goot Measure (found none)				
57	28	at which point Dorris $5\frac{1}{16}$ Cor is 160 chs East at Right Δ				
76	15	At which point Iron Pipe Corner is 1.78 chs East " " "				
		I find two old stake points also a scribed wooden post $15"$ square by $4'$ high, also an iron pipe with brass cap. Vaughan's notes of 1899 state that B.F. Dorr set the corner of 2-3-10 & 11 by Double Proportional Measure about 1897.				
		Vaughan's Notes at This corner calls for BTs viz.				
		(TAMARACK $16" N 34\frac{1}{2} E 47\frac{1}{2}$) (TAM. $18" S 54 W 8$ IKs)				
		There is a dead down Tamarack about $14"$ dia with scribe marks (ORIG. BT) and below this there is evidence of other scribing not legible, but put there when the tree was green. The marks (ORIG BT) were put on after the fire which burned over the lower scribing. There never was a BT notch in this tree at any time and I do not consider it Original. The Goot Survey Notes call for BTs viz: White Pine $12" N 14 E 25$ IKs.				
		Aspen $12" S 77 W 30$ "				
		Neither Dorr or Vaughan in Their notes make any reference to Original Trees being found as evidenced by Dorr having set This corner by Proportion				
		From the Corner as established here by someone the dead down Tamarack's standing position was				
		$N 63^{\circ} W 8$ IKs from post. A standing green Tam $16"$ dia bears $S 45 E 47$ IKs and it had a low scar on it facing Post. I chopped into This and found it had been faced but never scribed. I conclude that if the dead down Tamarack referred to above is either one of the other of the two Tamaracks described in Vaughan's Notes, the corner post is either incorrectly set or the bearings & distances of the two Tamarack BTs incorrectly noted.				
		$1.78 - 76.15 = .0234$ per ch. = $1^{\circ} 20'$ Correction Angle (Random Line $S 10^{\circ} 00' E + 1^{\circ} 20'$) = ($S 11^{\circ} 20' E$ True Bearing)				
		$76.15 \div 80.45 = .9465 \times 20 = 18.93$ chs. $5\frac{1}{16}$ Cor. proportional				
		$76.15 - 57.28 = 18.87$ chs. Dorris $5\frac{1}{16}$ Cor				
		20.00	20.00	20.00	20.45	GOOT CHAIN 80.45
		18.87	18.87	18.87	19.54	76.15 Dorr
		18.93	18.93	18.93	19.36	76.15 HCL
						PROPORTIONAL
		$N\frac{1}{16}$ Cor established 46 IKs East of 1954 chs. South				
		$\frac{1}{4}$ "	"	90 "	"	38 41 "
		$S\frac{1}{16}$ " established by Dorr should be 124 IKs E = 257.28 - 1.				

CHAINS	LINE BETWEEN SEC $\frac{35}{2}$ - $\frac{37-10}{36-10}$		
	Commence at Wooden Post said to BE Corner of $\frac{34}{2}$ and chain East on Road. viz		$\frac{34}{2} \frac{35}{2}$
6 37	Colocit 18"		
20 42	a Fence Line runs South		
20 46	Opposite an iron rod driven in ground on N side of road		
31 23	Gravel Road Ends & turns North into Farm		
51 34	Opposite U.S.G.S Monument T T 18L		
65 00	& where a side road runs North		
81 45	At which point Sec Cor. $\frac{35}{36}$ is 25 IKs South.		
	21		
	<p>I set $\frac{1}{4}$ Sec Cor from Stamp of Vaughan W Pine 36"</p> <p>This was inside old Fence Line 4 years ago and had old BT notch on it. Distance AND Angle from Stamp places $\frac{1}{4}$ Cor in road so I offset the post due South of & of Road and piled rocks around it.</p> <p>I went to look for Vaughan's $W\frac{1}{16}$ Cor between $\frac{35}{2}$ which according to his notes was a brake staff with wheel attached buried in road. With the aid of Old Mr Rasmussen who has lived many years on The NW $\frac{1}{4}$ of NW $\frac{1}{4}$ Sec. 2 and the loan of his pick and shovel I dug where he directed and found The brake staff wheel and all, as described by Vaughan</p> <p>I find that this agrees with Fence Line running South at 20.42 chs East as noted above. Vaughan noted distance from NW Cor Sec 2 was 20.26 chs</p> <p>I recalled that when I ran the North Line of Sec 3 in April 1946 I found Vaughan's $E\frac{1}{16}$ Corner bet $\frac{34}{2}$ at 20.25 chs. WEST of The NW Cor Sec 2 whereas his notes called for 20.42 chs (See NOTES FOR SEC 3)</p>		
	$E\frac{1}{16}$	20 42	$\frac{34}{3} \frac{35}{2}$ 20 26 $W\frac{1}{16}$ VAUGHAN 40 68 chs.
	whereas I had		
	$E\frac{1}{16}$	20 25	$\frac{34}{3} \frac{35}{2}$ 20 42 $W\frac{1}{16}$ LAWRENCE 40 67 chs.
	<p>I therefore concluded that The Post AT Cor. $\frac{34}{2} \frac{35}{2}$ had been removed, due to Road Construction, also The Witness Trees I set a new Post on this basis viz:</p>		
	$E\frac{1}{16}$	20.41 $\frac{1}{2}$	$\frac{34}{3} \frac{35}{2}$ 20 25 $\frac{1}{2}$ $W\frac{1}{16}$ 40.67 chs.
	<p>which is $16\frac{1}{2}$ IKs. East of The old Post which I did not molest. I witnessed The new post to a Hi-Line Pole which bears $S 57\frac{1}{2} W 30\frac{1}{2}$ IKs. I scribed The Pole about 1 foot above the ground with These marks viz (S-B O) and notch below.</p>		
NOTE:	<p>The line Bet Sec 2 & 3 also The $N\frac{1}{16}$ Cor and $\frac{1}{4}$ cor. established on it should be moved $16\frac{1}{2}$ IKs EAST and The True Bearing of that line will be $S 11^{\circ} 13' E$ I did not change Dorris $5\frac{1}{16}$ Cor. I set a new post where he had been and used my chainage between his $5\frac{1}{16}$ Post and Sec Cor South as a basis of re-alignment</p>		

H.C. LAWRENCE / JULY - 10
D.C. CAMPBELL / 1950

H.C. LAWRENCE } JULY - 26 -
J. MARCOULIER } 1946

Sec 2 T 36 N R 10 E

CHAINS	NORTH & SOUTH 1/4 LINE Sec. 2.	CHAINS	EAST & WEST 1/4 LINE of Section 2 (WEST of WC 1/16 Cor)
NORTH 1/2	Commenced at point for 1/4 Cor between $\frac{35}{2}$ which falls in East & West Town Line Road. This point for 1/4 Cor determined from Vaughans B.T. which is a White Pine Stamp 36" bearing N 63° W 7 1/2 Ks. North of Fence Line in edge of open field. Thence South 10° E on Random through old Pine Choppings		In an attempt to find some evidence of Dorris or Vaughans 1/4 Cor between Sec 2 & 3 I run by Pocket Compass & Pacing to locate Vaughans WC 1/16 Cor Sec. 2. Found his old post and his Tamarack B.T.s as per his 1899 Notes They are both stamps cut high above the scribe marks which are plain They are viz:
10 34	a foot path or cow trail runs E & Wly.		Tamarack 16" N 57 1/2° W 21 1/4 } now read N 63° W 20 1/2 Ks
15 75	Leave Pine Choppings and descend to Swamp		" 15 S 47 1/2° E 22 " " S 49° E 23 1/2"
17 00	Across Ely end of a ridge in Swamp.		I set a new post alongside old one and marked a Tamarack 5" S 46° E 31 1/2 Ks N.B.T.
17 60	leave " " " " " "		From Post I run S 86° W and at
19 12	NC 1/16 Post by Vaughan is 5 1/2 Ks East of Line His Tamarack 24" S 28 1/2° E 5 1/2 Ks is down (marks plain) Set new post and marked Yellow Birch 14" N 31° E 43 1/2	20 33	chs I intersected my N & S Random Line between Sections 3 and 2 at 39.90 chs South.
20 16	leave Strip and ascend Aspen ridge		Vaughans noted distance from his C 1/4 to W 1/4 Cor. Sec. 2 is 38 68 chs. Therefore it should be 1934 chs from WC 1/16 Cor to West 1/4 Cor. in which instance
22 00	Top of Ridge and commence to descend		2033 - 1934 = 99 1/2 Ks That my N & S Random Bet 2 & 3 is too far West. My intersection is 149 chs. too far South of N & S proportionate distance for 1/4 Cor. which is 18.87 + 1954 = 3841 chs. South.
22 75	Bottom of Ridge and enter narrow swale		
23 55	leave Swale for Popple land.		
29 00	descend to open Swamp near West border of same		
31 82	Spring Creek so called 5 1/2 Ks wide (sluggish flow)		
35 75	Leave open Swamp to W. NW.		
38 01	The Center of Section (Vaughans) is 38 1/2 Ks West of Line at Right Angle Found Stamp of Vaughans W. Pine 14" N 23° W 18 3/4 Found burnt portion of old post lying on ground I laid Smith of a popple which I squared and scribed	5 50	I also commenced at Vaughans EC 1/16 Corner Sec. 3 & ran a line S 70° E Mag (see Sec 3 Notes)
	Note:- As this is N & S 1/4 Line and all monuments on it should be on a straight line passing through them I find it impossible to determine whether the C 1/4 or the NC 1/16 is in error with out running the balance of the line into the South 1/4 Cor. Were I to consider the C 1/4 and NC 1/16 were a true N & S 1/4 Line, the 1/4 Cor between $\frac{35}{2}$ would be 48 1/2 Ks East of my starting point (see Top of Page) On the other hand if I were to use the N 1/4 Post of Section 2 and the NC 1/16 Cor as per Vaughans monument The Center of Section should be 10 1/2 Ks East of my line at 38 01 chs. A true line between Vaughans C 1/4 and his N 1/4 Cor would pass 24 1/2 Ks. West of NC 1/16 Cor as established by Vaughans I perpetuated the C 1/4, the NC 1/16 Cor and the N 1/4 Sec. 2 with new posts and new Bearings for the time being, but before I do any subdividing in the NW 1/4 or NE 1/4 of this section I intend to complete the N & S 1/4 Line to the S 1/4 post and run the E & W 1/4 Line and set a new Center of Section and correct accordingly	20 78	Intersect a tote road to NE. & SWly.
		22 92	Intersect my N & S Random Line between Sec 2 & 3 at 36 34 chs South of NE Cor. Sec 3. Continued to chs which is 1/2 the distance Vaughan calls for in his notes between Center of Sec. 3 and 1/4 Cor bet. 2 & 3 Observe that Vaughans noted change between WC 1/16 Sec. 2 and West 1/4 Post is 1934 chs. and from EC 1/16 " 3 " East 1/4 " is 2292 " which totals 4226 chs. compared to my chainage between the same corners viz. 2033 + 2078 = 4111 chs. a difference of 1.15 chs.

RETRACEMENT SURVEYS

Basis: D H Vaughan 1906.

Section 3
Township 36 N
Range 10 E



SEE NOTES ON SEC 2 FOR THIS CORNER

SEE WEST LINE SEC. 2 FOR SURVEY NOTES ON THIS LINE

NOTE { PENCIL FIGURES per Vaughans Measure.
RED FIGURES " LAWRENCE MEASURE

see SW Cor Sec 2

CHAINS		NORTH LINE OF SEC 3	HC LAWRENCE / APRIL JA N ^o COY / 25-1946	CHAINS	North line Sec 3 (continued.) We set new 5" Post
EAST 1/2	1/2	Commence at NE Cor at a wooden post which is very old. At This corner There is a road running East and a road running North to Starks There is a brushed out R of W. for a road running West. Old wooden post is North of, and in line with a fence which bears South. I commence at Corner and run due West on Needle (no var set off).			of Norway Pine and made new B.Ts viz: Norway. Pine 18" N 28° E 77 1/2 Ks. " " 18" N 12 W 74 "
					Corrected Bearing This 1/2 mile N 88° 35' W (magnetic) Note: Our total chainage between 1/4 Corner and NW Corner is 40.21 chs.
20 25		Found Vaughans B.T stamps for E 1/16 Cor although his notes call for 20 42 chs. R of Way clearing ends here. Dug up old Corner fence post here with barb wire nailed to it. At one time There was an red fence line in This cleared R of W. as we saw the old posts thrown aside and red fence runs South from E 1/16 Cor			When I offset at 20.10 1/2 chs intermediate, I set a picket at 58 1/2 Ks North in Thick under brush In clearing This space for new W 1/16 Corner I found Vaughans old post lying on ground badly decayed Dug for and found old point 5 1/2 Ks South of my picket at computed location. I could not find any evidence of Vaughans B.Ts or even the stamps at angle and distance called for. I set new Post in red post hole 53 1/2 Ks North of 20.10 1/2 chs intermediate from Random Line. Nothing suitable for new bearings
20 81		Line passes 1/3 Ks North of a 12" Norway Pine standing alone which can be seen from NE Cor and was later seen from top of hill at W 1/16 Cor.			Vaughans Measure East 1/2 mile 40 84 } 81.17 " " West 1/2 " 40 33 }
40 66 *		At which point the 1/4 Corner is 17 1/2 Ks South of our line. Vaughan claims This to be Original 90° 1/4 Corner. The Govt Notes call for Yellow Pine 15" S 70° E 25			Lawrences " East 1/2 " * 40 66 } 80 87 * " " West 1/2 " 40 21 }
+ 16 1/2		see NOTE. " " 15" N 15 W 13			
WEST 1/2	1/2	From The old Wood Post and iron pipe established The stamps check for angle and distance OK but The North 15° W stamp is a White Pine instead of Yellow Pine as called for. But This stamp has definite signs of having been faced for scribing before The fire which burned and charred it. The South 110° E stamp is a Yellow Pine but too severely burned to determine anything but its specie. Corrected bearing This 1/2 mile S 89° 45' W. Note: A true line from Corner to 1/4 Post would pass about 5 1/2 Ks South of lone Norway Pine at 20.81 chs and about 5 1/2 Ks South of Vaughans E 1/16 Cor. as found From 1/4 Corner I run S 89° 45' W (no var.)			* NOTE: As explained in notes in Sec 2 I had occasion to move The NE Cor of Sec. 3 a distance of 16 1/2 Ks more EAST to conform to Vaughans measure between identified 1/16 Cors both East and West of it. Therefore, The East 1/2 mile is now 40 66 + 1/16 1/2 Ks = 40.82 1/2 chs. giving The North line of Sec 3 a length of 80 87 + 16 1/2 = 81 03 1/2. I did not change The E 1/16 Cor on This line since it is a restoration of Vaughans Corner as is.
43 00		enter Swamp (extends along way in Creek bottom)			South line of Section 3. EAST 1/2
51 41		Over Ginty Creek 25 1/2 Ks wide and deep. B-SW. a beaver dam 1.00 chain South of line (crossed on it)			Having cruised out The location of Vaughans old 1/4 Post between 3/10 previously, I found Vaughans old B.Ts down & fire scarred but scribing and notches very discernable. Also found charred post remains. Vaughans B.Ts. (Pine 9" N 69 W 2 1/4) (Pine 10" S 59° E 29)
59 26		leave Swamp and ascend steep embankment 50'.			Set new post in old post hole and run S 73° E on trial bearing.
60 46		Top of hill at Norway Pine Stamp on line from which flag at 1/4 Corner can be seen, also The lone Norway Pine at 20.81 chs. mentioned above.	34 70		Intersect my Random between 2 & 3 at 74 90 chs South
80 87		At which point it is 117 1/2 Ks. North To Corner.	36 86		at which point The Corner of 3/2 is 37 1/2 Ks South. (Corrected bearing S 73° 30' E) 10 1/2 "
+ 16 1/2		At This Corner I found a scribed wooden post and a 1" iron pipe. Also found one of Vaughans B.Ts viz Yellow Pine 16" S 86 1/2 W 15 1/2 Ks The other Yellow Pine 6" N 21 1/2 E 21 1/4 Ks is gone The Government B.Ts are Spruce 10" N 73 W 119 1/2 Ks Tamarack 10" S 78 W 91 "			Vaughans measure for line between 3/10 was 73 72 chs and his posts set equal intervals viz: 18.43 chs. x 4 I established The E 1/16 Corner between 3/10 at 18 1/2 Ks. South of 18.43 chs. Vaughans notes call for (Birch 10" N 42 W 9 1/2) and (Birch 10" S 43 E 22) at This E 1/16 Corner. I found no evidence that either White or Yellow Birch ever grew in This locality. I found a down spruce pine scarred by fire on which there were scribe marks and a notch. It lays about 20 1/2 Ks east of my new post. I made new B.Ts viz Spruce Pine 9" S 30 E 40 1/2
		We found The Tamarack down also The scribe marks and notch. Also located The stamp of The spruce at The angle and distance called for but no other evidence due to its decayed condition.			" " 8" N 72 W 22 "

[illegible]

CHAINS		SOUTH LINE of SECTION 3 (continued)		CHAINS		WEST LINE SECTION 3.		H.C. LAWRENCE / FEB 19 K.A. MOSS / 1947. G.C. WINTER	
WEST 1/2		1 returned to 1/4 Corner between 3/10 and from 1/4 post I projected my line to The West (N 73° W) on same alignment that I used going East. The True Bearing of line from 1/4 Corner to Corner of 3/10 would be S 73° 34' but I decided to keep my whole line straight without changing course at the 1/4 Corner.		SOUTH 1/2		Having determined that my courses to Govt BTs at Corner of 4/10 agree with Original calls by magnetic needle bearing (no variation set off) I run North between Sections 3 & 4 on Needles (no var.)			
18 43		At This point on my random line I set a picket and offset North at Right A for 18 1/2 Iks. and set a picket. Clearing away the underbrush & debris preparatory to setting a post I found decayed remains of Vaughans old post, and dug out the print of same. I set up compass in old post hole and checked for Vaughans BTs which I had previously looked for but did not find. Vaughans notes calls for { Pine 11" N 75 1/2 W 20 1/2 Iks Pine 6" S 52 W 16 "		2 95 21 02		I am 3 Iks east of Govt BT (stump) at which point Vaughans S 1/6 Cor is 23 Iks West He had B.Ts viz: { Tam. 14" N 31 E 20 1/2 Iks. Cedar 6" S 52 W 16 "			
		Not finding any thing on there "calls" I examined all the pine stamps within a radius of 50 Iks of Post and found two which bear as follows: (Pine Stamp N 64 E 21 Iks) (Pine Stamp S 34 E 20 Iks) Note that the Vaughans notes call for these BTs in the NW and SW quadrants. The old facings & notches face toward post perfectly.		41 98		As these were both down and quite decayed I set new 5" Cedar Post in old post hole and made new bearings viz: Dead Tam. Stub 18" N 25 E 79 Iks (It is 50 ft high) White Pine Stub 16" S 45 E 89" and This is 20 ft high on low ridge between swamps. Continued my random line without correction to at which place I am 41 Iks due east from Vaughans 1/4 Post which he claims to have been established from Govt BT viz. Y Pine 10" N 86 W 317 Iks Vaughans BT at This 1/4 Corner is a W. Pine 20 N 86 1/2 E 269 Iks Stamp is still well preserved and marks plain. It is on East side of Pedro Creek near old logging road and the 1/4 Post is on West side of Creek. in tall grass. At the 1/4 Post I found a scribed wooden post and a flat iron rod driven alongside of old post. Vaughans notes state that first time he was at this 1/4 post the scribing on Govt BT was plain and then on a subsequent visit his post was gone and someone had tried to obliterate the Govt marks with axe and fire as I find it all black and chewed up with axe scores. I took bearings and distances from 1/4 Corners and find the stamp claimed to be Govt Original bears S 84° W 317 Iks. The Govt Notes calls for Y. Pine 10" N 86 W 317 Iks. Also I find Vaughans White Pine 20" bears N 82° E 262 where as his notes calls for W. Pine 20" N 84 1/2 E 269 Iks. From a careful observation of the Y. Pine stamp it appears that the surface of what may have been the BT blaze whether original or subsequent faces toward N 58° E. instead of toward 1/4 post. I made a new 5" Norway Pine post and set alongside old one, but did not make any new bearings as none were near and not needed for years to come. I placed a tall pole with white flag on top which can be seen from the N 1/4 post. Also a white flag on high pole at N 1/4 Cor can be seen from W 1/4 Post. NOTE: The bearing between these 1/4 Corners is S 56° W by N 56° E and distance between 17 1/2 chs. Also from W 1/4 Cor. The Center of NW 1/4 bears N 50 E 3.83 chs. and Vaughans notes call for N 53° E 400 chs.			
		I set new post for W 1/6 Corner in old post hole as it varied only two links from my computed position which could be the difference in chaining or turning the offset angle from Random Line. New Bearing tree viz: { Spruce Pine 7" N 72 E 47 1/2 Iks (No other near)							
		Continue on my random line N 73° W from 18 43 chs.							
26 68		Line intersects East side of Beaver Pond.							
30 68 *		Over Beaver Pond on ice to West side (Feb 18-1947).							
36 64		At which chainage we intersect a point which bears S 17° W from Corner a distance of 70 Iks.							
36 85		This point on Random Line is 70 Iks due South Magnetic from Corner of 4/10 which I had on previous occasion already established from stamps of Original Government BTs which are (Yellow Pine 20" N 1° W 294 Iks) (Y Pine 15" S 4° E 97 Iks) These stamps were cut high when the pine was cut to preserve all the Original marks but fire has blackened them considerable but they can easily be identified as all other pine stamps around here were cut lower. There was a small 3"x3" stake here very short. I set up compass here and took bearings and distance to both BTs viz: With no variation set off on Vernier I get (Pine Stamp 20" N 1° W 294 Iks) & Pine Stamp S 4° E 97 Iks. so I made new BTs viz: { Spruce Pine 8" S 57 W 28 " " 12" S 42 E 77							
		* From W 1/6 Cor. to Sec. Cor. Line run FEB 18-1947. owing							

CHAINS			CHAINS		
NORTH 1/4	1/2	Balance of Line between Sections 3 & 4 between 1/4 Corner and NW Corner of Section on Town Line.			NORTH & SOUTH 1/4 LINE - SOUTH OF CENTER 1/4 POST
		Commence at 1/4 Corner and run N 67° W on The Needle (no variation set off on vernier).			I commenced at Center 1/4 and run S 20° E with Pocket Compass and paced and found both of Vaughan's B.T.s on Spruce Pine both down butt marks plain even though fire scarred. I also found remains of Vaughan's SC 1/16 Post. Set new post in place of old one.
4	00	Leave Grassy Creek bottom & Alders			EAST & WEST 1/4 LINE WEST OF CENTER 1/4
4	50	enter Pine land and ascend.			I commenced at C 1/4 and run N 65° W magnetic
13	60 *	at which point I am 7 1/2 kts to the left at Right Δ to my new N 1/16 Corner which I had previously set from stump of Vaughan's B.T viz: Y Pine 10" N 69° E 146 1/2'	11	50	at which point Vaughan's old WC 1/16 Cor is 39 1/2 kts S
		I found rotted remains of his red post and found old point. Vaughan has only the one B.T. I had set new post in old post hole while cruising for corners in 1946 while working alone pacing with pocket compass. I made new bearing trees viz: (Spruce Pine 8" S 9° W 159 1/2') (Spruce Pine 10" S 72° W 163 1/2')	23	34 *	" " " " " " " " " " " "
		(Continued my random without change of course)			At WC 1/16 found one of Vaughan's B.T.s viz: (Tans 12" S 45° W 25')
27	15 *	at which point the Post far Corner of 33/34 bears N 23° E (a Right Angle to N 67° W) at distance of 15 kts			This was down-butt marks plain. Did not find red post but set new one from Vaughan's B.T., and as this was done I made N.B.T.s viz: { Tans 5" East 5 kts
	*	I used This distance (27.15 chs) as that is what Vaughan had in 1906, and this is a Retracement Survey.			* NOTE:- { Tans 7" S 38° W 46 1/2'
		NOTE: Vaughan's N 1/16 Cor. between 3 and 4 is not set correctly by proportion between 1/4 Cor and NW Corner on Town Line. Vaughan notes claim the 1/4 Cor. and Corner on Town Line are Government Originals. Therefore			This post should be set equidistant between C 1/4 and WEST 1/4 or at 11.50 chs intermediate. My 79 kts departure at 23 34 chs was taken from a point due North of W 1/4 Post and not at Right Δ from the Random Line at 23 00 chs. West on it.
		Original Chainage of Government Survey --- 41.20 chs.			Ginty Creek at this closing and other factors prevented normal procedure and the method I used was much simpler. Therefore a Right Δ from 1/4 Cor. to Random Line worked ke N 25° E a distance of 79 kts x .01745 x 25 = 34 1/2 kts that I must deduct from my total 23 34 chs. (23 34 - 34 = 23 00 chs)
		Vaughan and Lawrence agree on --- 27.15 "			EAST & WEST 1/4 LINE EAST OF CENTER 1/4 POST.
		27.15 ÷ 41.20 = .6590 Then:			The West 1/2 PORTION of this line not brushed out or measured, run through on pocket compass only to aid in finding EC 1/16 Corner, where I found Vaughan's B.T.s viz: Spruce Pine 10" S 80° W 11 kts (still standing green) and Spruce Pine 8" N 75° E 10 kts (down) also remains of red post I set new post and made new Bearing Trees viz: (Norway Pine 12" N 20° W 29 1/2 kts) (Norway Pine 16" N 63° W 24 kts)
		20.00 x .6590 = 13.18 chs.			I run thence S 70° E (Mag.)
		21.20 x .6590 = 13.97 "	5	50	Intersect a Tote Road to NE & SW (This road connects SW Corner of Farm field on NW 1/4 Sec 2 crosses N 45 1/4 line Sec 3 South of, and within sight of SC 1/16 Cor and thence westerly into SW 1/4 into Beaver Dam flowage. (A fairly good walking road).)
		41.20 x .6590 = 27.15 "			Intersect my N 45 Random Line bet Sec. 2 & 3 at 36 34 chs. South of Town Line
		Vaughan's establishment was apparently based on equidistant measure the same as a normal interior section instead of an exterior section closing on Township boundary. I assume he used	20	78	which is the 1/2 distance Vaughan's notes call for between Center of Sec. 3 and The East 1/4 Cor
		27.15 - 13 60 = 13.55 and 27.15 ÷ 2 = 13.57 1/2 chs.	22	92	As indicated in my notes on Sec. 2 I run this line to aid in finding some evidence of Vaughan's old 1/4 Cor between Sec 2 & 3. I had also ran from Vaughan's WC 1/16 Sec 2 and find viz:
		The N 1/16 Cor. correctly set should be at 13.18 chs North of 1/4 Corner leaving 13 97 chs to close on Township boundary.			Vaughan: WC 1/16 Sec. 2 (1934) to EC 1/16 Sec 3 (22 92) = 42.26 chs
		.15 ÷ 27.15 = .0055 per ch. departure. = 0° 19'	LAWRENCE		" " " (2033) to " " " (2078) = 41.11 chs
		N 67° 00' W - 0° 19' = N 66° 41' W True Course (mag.)			
		NORTH & SOUTH 1/4 LINE - NORTH OF CENTER 1/4.			
		Commenced at Center of Section 3 as established by Vaughan in 1906. Found stumps of his B.T.s viz:			
		(Yellow Pine 20" N 87 1/2° E 46 1/2') and (White Pine 8" S 49 1/2° W 14')			
		I set new 4" squared Post - 4 ft high from Vaughan's B.T.s and mark a Norway Pine 16" S 38° W 24 kts. N.B.T.			
		I run North 20° 00' W on trial bearing			
9	50	Vaughan's NC 1/16 position Found his Tan. 10" N 37° W 54'			
		(It is a stump now) Set new Post but no N.B.T.s			
19	78	North 1/4 post Sec. 3. (Vaughan had 19.76 chs)			

RETRACEMENT SURVEYS

County ONEIDA State Wis.

CRUISING. HCLAWRENCE
CC Jourdou
on Sunday.

Section 4

Township 36 N

Range 10 E



SEE NOTES FOR WEST LINE SEC. 3

RETRACEMENT SURVEYS

Basis, D H VAUGHAN
MAR 5 - 1917.

Section 10

Township 36 N

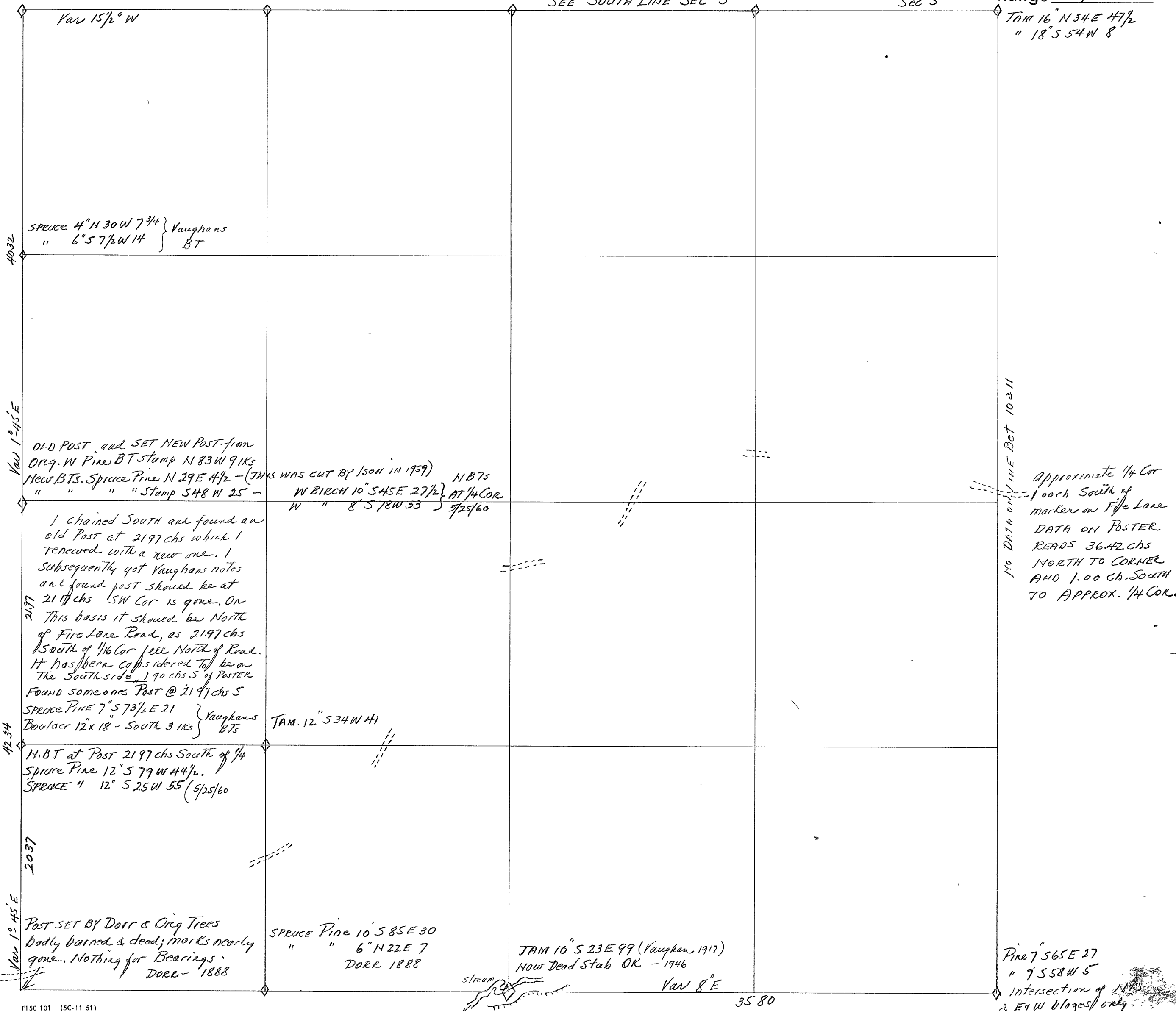
Range 10 E

County ONEIDA State Wis

SEE SW Cor Sec 3

SEE SOUTH LINE SEC 3

SEE SE Cor
Sec 3



RETRACEMENT SURVEYS

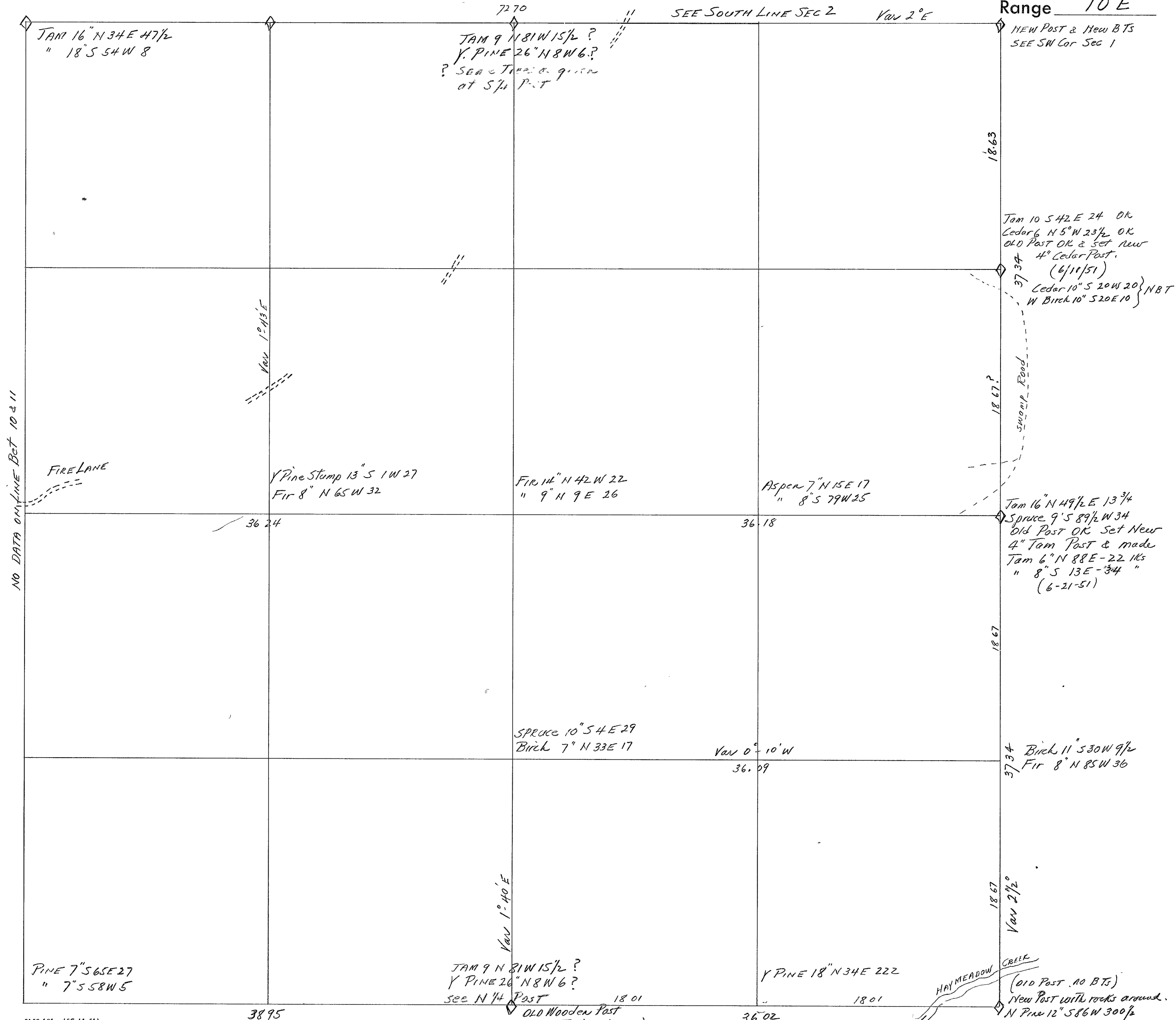
Basis: D.H. Vaughan 1897
1900

County ONEIDA State Wis.

Section 11

Township 36 N

Range 10 E



HC LAWRENCE
6-11-51

[illegible]

RETRACEMENT SURVEYS

Basis: D H Vaughan, 1900.

County ONEIDA State WIS.
SEE SOUTH LINE SEC 1

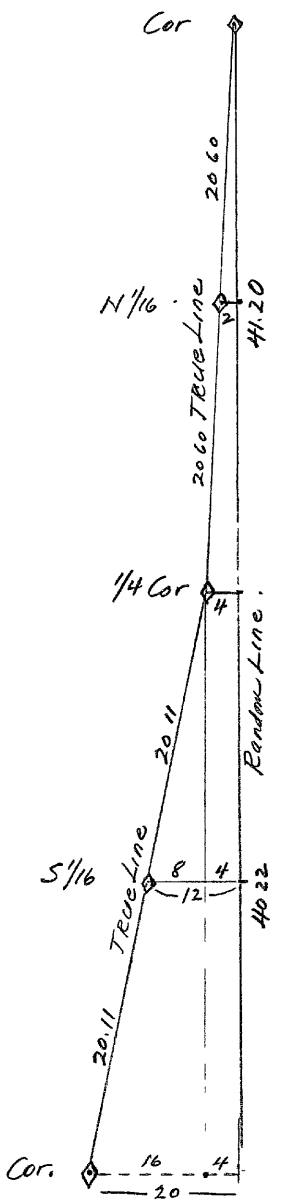
Section 12

Township 36 N

Range 10 E



CHAINS	EAST LINE SEC 12 - 36-10 RANGE LINE	CHAINS	EAST LINE SEC. 12 SOUTH of 1/4 Post. (Continued)
NORTH 1/2	I commence at Corner previously established where there is an old Post and Iron Pipe with brass cap. I had been to this corner previously at which time I found two Orig Gort. Tam BTs viz: Tam 8" N 76 E 178 and a Tam 8" S 84 E 141 lks. As these were both down and identification nearly gone I marked a new BT viz. Tam 8" S 72 E 185 lks. This is a green Tam. On this bearing I crossed stream 30 lks from Post which I set alongside old Post and iron pipe	45 20 45 60 47 00 49 00 50 00 54 00 61 72 68 02 81 42	Stream from NE- to SW in grassy bottoms. Over Stream On East bank of Stream, turns SW by here leave Stream bottoms & grassy opening & ascend sharply Top of Ridge enter Spruce Swamp, some Tam in it I marked chainage on Tam. Stub 8" 1 lks. East of line. 1 " " " " 8" 1 " " " " At which point the Corner of Sections $\frac{12}{13} \frac{7}{18}$ is 20 lks West. Vaughan's old post is there also a 2 1/2" iron pipe with brass cap.
2 05	Stream 10 lks wide to E & W		81 42 TOTAL LENGTH of line - Departure 20 lks
3 00	Cross some stream		41 20 North of 1/4 Cor. " 4 "
4 25	" " "		40 22 South of 1/4 " " 16 "
5 00	On extreme East bank of stream as it bends SW by		Note: The entire line was all run on the initial course. On the basis of establishing the 1/4 Corner and the 1/16 posts North and South of it by single proportion on a corrected line between the Section Corners we would have the following results viz.
6 00	leave grassy stream bottoms for (small-spruce) swamp		81 42 ÷ 2 = 40 71 The 1/4 post at 10 lks West of 40 71
7 54	My flagged picket I sighted from Corner, into		40 71 ÷ 2 = 20 35 1/2 The N 1/16 post at 5 " " " 20 35 1/2
20 00	I marked & left a new picket here.		61.06 1/2 The S 1/16 " at 20 " " " 61.06 1/2
20 55	Vaughan's equidistant measure between Corner and 1/4 Corner. His notes call for 41 10 chs.		However owing to Vaughan's Notes wherein he had the Gort B.Ts at 1/4 Cor. and had 41.10 chs for the N 1/2 of this line and set N 1/16 Corner presumably at 20 55 chs intermediate which I found at 20 60 chs my chainage.
20 60	I found Vaughan's N 1/16 Cor. 2 lks West of line. It was broken off and top was gone I pulled out stub of his old post and found it well pointed & 6" diam. Vaughan did not make any B.Ts here, but his notes state he found an 1/8 post 4 lks N and 4 lks East of his. As I had no means of knowing which of these two posts I had found, I checked for the other and found a point 3" diam 4 lks N by 4 lks E as called for, therefore the 6" post was Vaughan's. I set new 3" Tam Post in hole of 6" point removed and replaced point of old post alongside. Nothing suitable for B.Ts. small spruce & Tamarack here.		I decided to set 1/4 Cor. at 41 20 chs South and 4 lks West of my random, as being the means of restoration, best suited to harmonize with the subdivisions both East & West of it. This leaves 40 22 chs South of 1/4 Post to Corner. I set the S 1/16 Corner at 20 11 chs South of 1/4 Cor. and 12 lks West of my Random Line as per sketch in margin at right.
26 50	leave Spruce Swamp & ascend ridge		A 3" Tam Post at S 1/16 Cor in swamp of small spruce and small Tamarack (did not make any B.Ts)
30 00	a small grassy marsh about 50 lks. West of line		H.C. LAWRENCE / Jan. 1951
41 20	Set 4" Spruce Pine Post 4 lks West of line on basis of doubling my departure and chainage according to my tie with Vaughan's N 1/16 Post. Could find no evidence of any previous establishment of 1/4 Corner here. This measurement falls on a Spruce Pine Ridge with reproduction of same species from 3" to 10" in diameter, green and thrifty. Vaughan's notes of 1905 state that he found the Orig Gort B.Ts here which were Tamarack 10° 56' E 6 lks Pine 10° 53' 36' W 5 "		EL. CARRINGTON /
	There are plenty of White & Norway Stumps here but found no maple or no Tamarack stump. Had looked for these previously in same area but did not find anything.		True Line Bearing North of 1/4 Cor. S 1° 04' W Mag.
			" " " South of 1/4 " S 1° 14' W "



RETRACEMENT SURVEYS

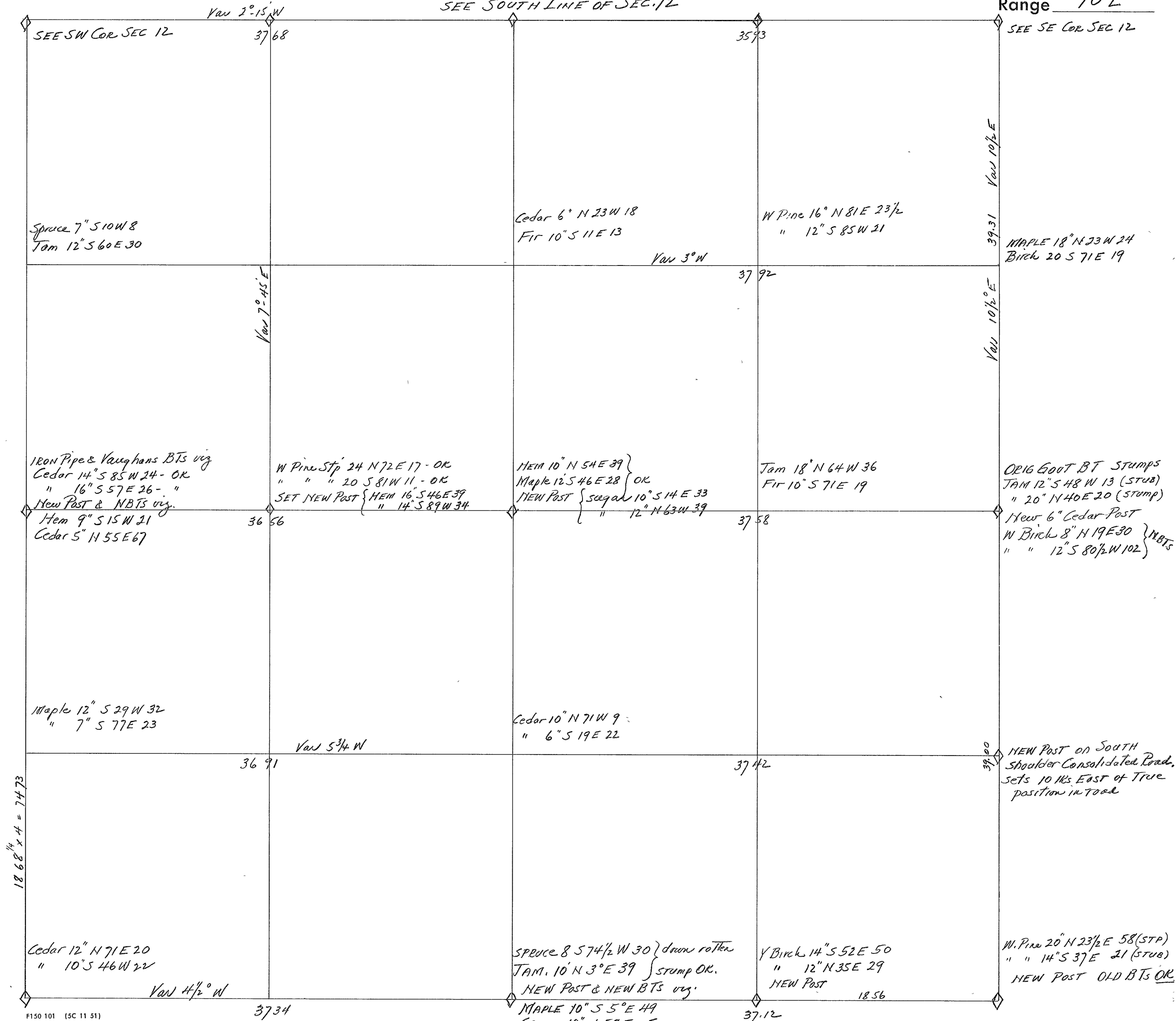
Basis: D H Vaughan 1900
1911

Section 13

Township 36 N

Range 10 E

County ONEIDA State Wis.
SEE SOUTH LINE OF SEC. 12



CHAINS	EAST LINE SEC 13 - RANGE LINE	CHAINS
<u>SOUTH 1/2</u>	Commence at Original Goot 1/4 Corner where we set new 6" Cedar Post from Stumps of Original Goot BTs viz: Tam 12 S 48 W 13 (This is a stub 6 ft high, scribed) Tam 20 N 40 E 20 (stump only marks rotted away.) Adjust Vernier to (3° E Var) & run South on Needle 2 08 enter Tam Swamp 6 31 Stream 8 1/2 k wide to - SW ly. 9 28 leave Tag Alders 11 75 " Swamp & low land for high land 20 11 \oint of New Consolidated Road 24 50 enter Swamp. 25 15 enter grassy marsh 26 90 leave " " 28 50 " Swamp 38 00 Intersect my Ex W Random bet $\frac{13}{24}$ at 35 24 chs E of 1/4 39 00 " Section Line bet $\frac{13}{24}$ at a point 1.88 chs West of Corner of $\frac{13}{18}$. { W Pine Stamp 20 N 23 E 58 } old 24/19 { " " Stub 14" S 37 E 21 " " (Random Distance 39 00 chs) (Departure 188 1/2 k West) (Departure per chain = .0482) = (Correction 2° 45') 3° 00' + 2° 45' = 5° 45' Corrected Var. or 55° 45' W. (mag) I set 6" Cedar Post for 5 1/16 Corner 10 1/4 k East of 19.50 chs. Correct position is 9 1/4 k East but this comes in road so had to set it 10 1/4 k East of its correct position. Consolidated Road \oint crosses True Range Line 19 7/8 chs North of Corner and 19.23 chs South of 1/4 Corner <u>SOUTH LINE SEC 13 EAST OF 1/4 COR</u> <u>EAST 1/2</u> Commenced at Vaughan's Post identified by the stamp of his Tam. 10° N 2 1/2° E 39 1/2 k. His Spruce 18" S 75 W 30 is down & rotted Found remains of Vaughan's Post lying here and found old point. Set new post in old post hole and marked new BTs viz: (Maple 10° S 5 E 49) & (Cedar 10° N 58 E 115) Adjusted Vernier to (6° 00' W var) and run East on Needle 13 70 \oint of Consolidated New Road. (13.28 chs on True Line) * 23 00 enter grassy swale extends NE ly to Range Line 25 50 leave " " 37 12 From which point the Corner of $\frac{13}{18}$ is 96 1/2 k South at Right Δ to Random Line (Random Distance 37.12) (DEPARTURE 96 1/2 k. North) (Dep. per ch. = .026) Correction Angle 1° 30' Random Line Var. 6° 00' + 1° 30' = 7° 30' W Var True Line Bearing = S 82° 30' E Mag.) ESTABLISHED E 1/16 Cor 48 1/2 k South of Random at intermediate measure $37.12 \div 2 = 18.56$ chs. Made new BTs viz: (Y Birch 14° S 52 E 50) & (Y Birch 12° N 35 E 29) NOTE: - Observed a large W Birch with seam in bark facing our post. Opened it up and found scribed 1/8 S BT. Assume Vaughan marked it but failed to enter it in his notes. * subsequently (see above) (JHC & C B LAWRENCE OCT. 30 - 1947.)	

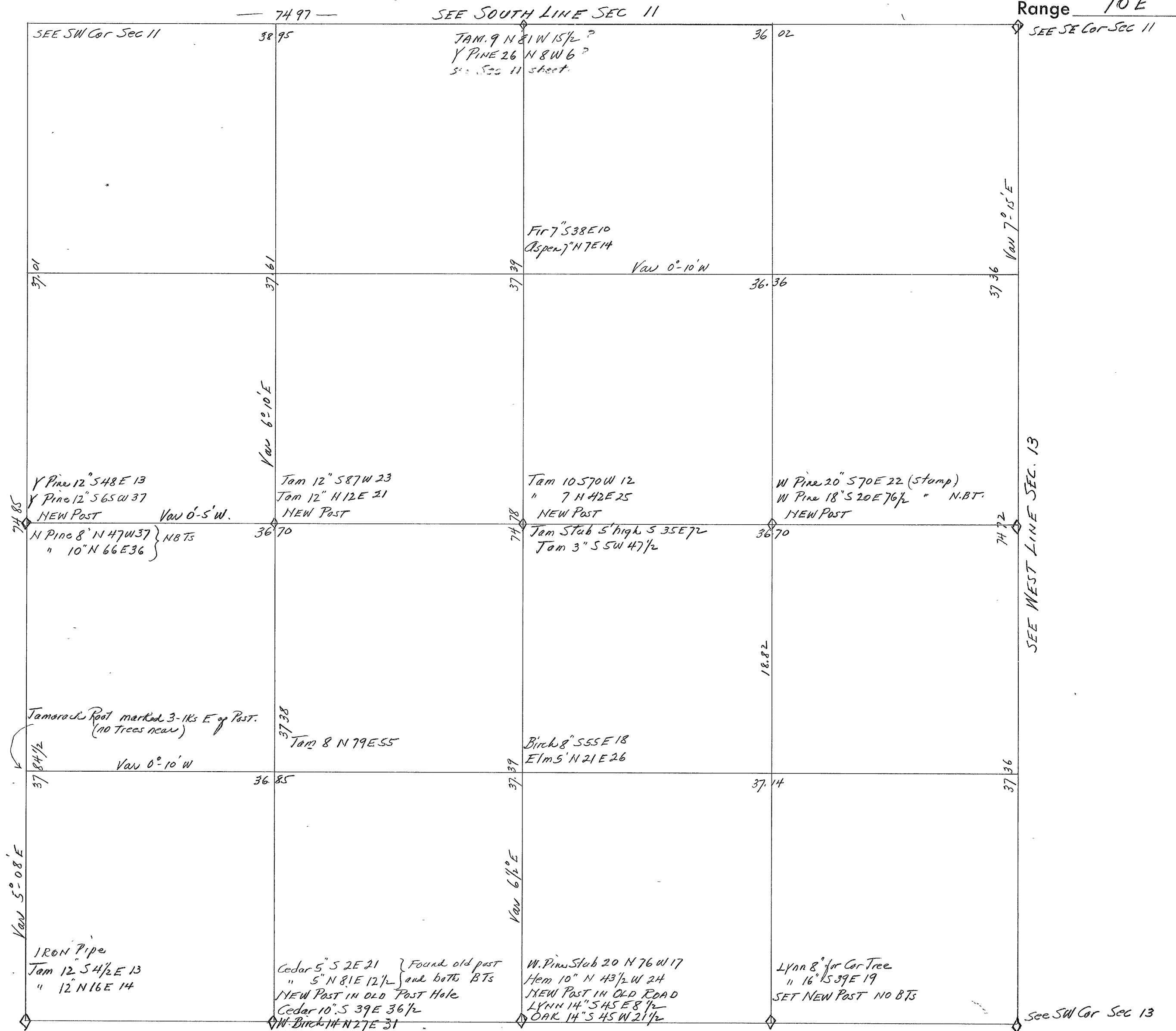
RETRACEMENT SURVEYS Basis: D.H. VAUGHAN 1900
County ONEIDA State Wis

County ONEIDA State Wis

Section 14

Township 36 N

Range 10 E



RETRACEMENT SURVEYS

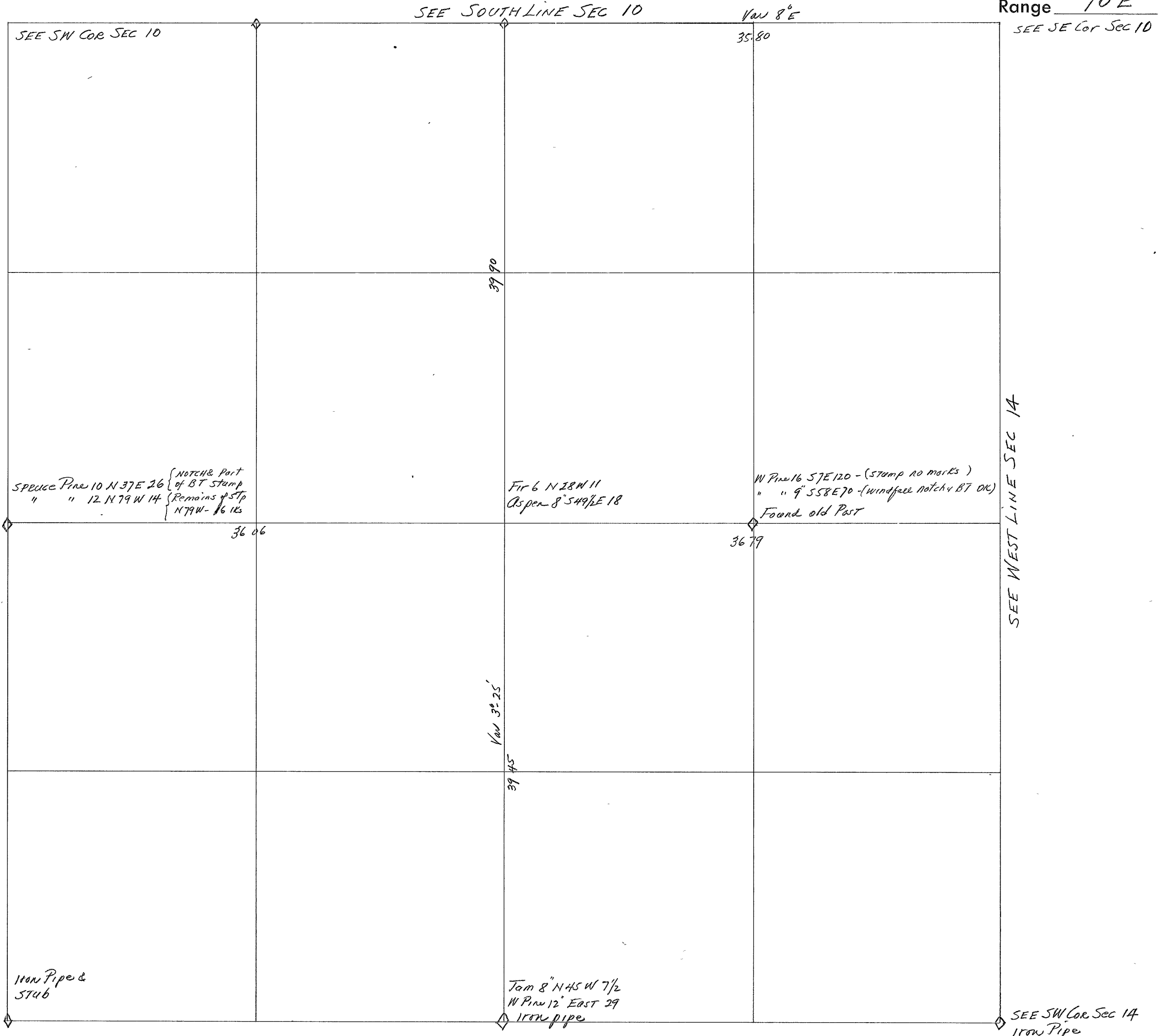
Basis: D.H. Vaughan 1912

County ONEIDA State WIS

Section 15

Township 36 N

Range 10 E



RETRACEMENT SURVEYS

County ONEIDA State Wis

Section 16

Township 36 N

Range 10 E

<p>IRON PIPE NEW TAM POST STUMP of Orig Gort Spruce Pine S 82° E 70 1/2 Ks. (see Notes on reverse side)</p>			
<p>1 1/4" Iron Pipe & OLD Post Balsam BT due West 22 Ks Set new post. Norway Pine 14" N 34 W 50 1/2 H Pine 10" N 70 E 22 (see Notes on reverse side)</p>			
<p>nothing found</p>			
<p>nothing found</p>	<p>NEW 4" TAM POST NO BTs</p>	<p>NEW 5" TAM POST & ORIG BTs</p>	<p>NEW 4" TAM. POST H BIRCH 9" N 66 E 83 " " 12" N 82 1/2 W 40 1/2</p>

— SEE WEST LINE SEC 15 —

SEE NE Cor Sec 20

20 79

41 58

20 79

20 97 1/2

41 95

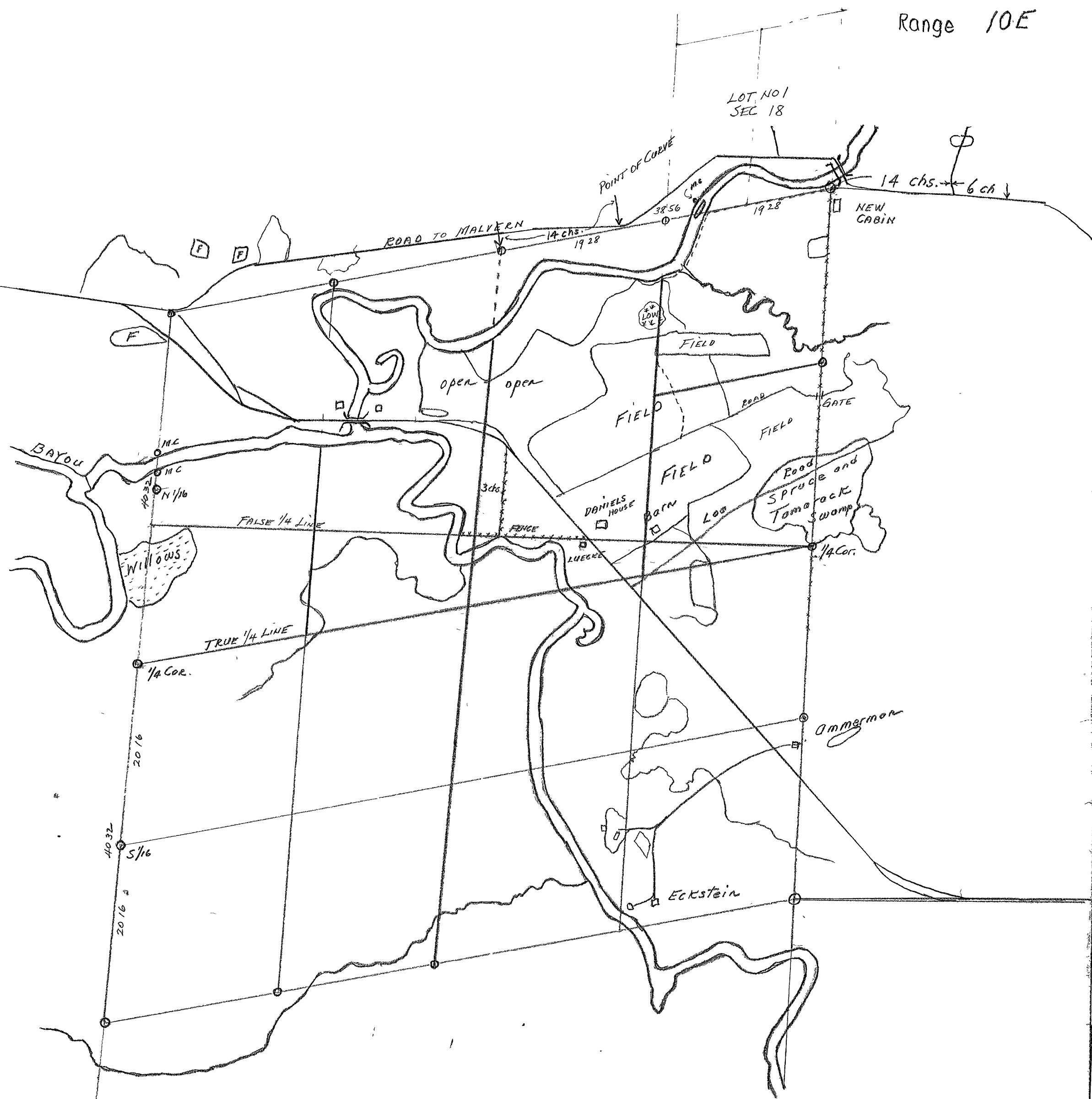
20 97 1/2

IRON Pipe & STUB of Orig B.T.
NEW. POST
SEE REVERSE NOTES

CHAINS		MEMORANDA OF DATA AT CORNER OF $\frac{8}{17/16}$ 36-10	CHAINS		LINE BETWEEN SEC 16 AND 21. H.C. LAWRENCE } June 30 S.P. MARNES } 1954
		At This corner There is an iron pipe with brass cap, also a Tamarack post by H.C. Hall and another old burned & charred stake. The Govt B.Ts called for in the Notes are viz: { Black Pine 10" S 82°E 70 lks and a	WEST $\frac{1}{2}$		1 RUN N 87°30'E Mag ON TRIAL BEARING
		{ Birch 6" S 14°W 38 " and a ledge of Rock 10 ft wide bearing NE & SW is 50 lks South of Corner.)	1 29		$\frac{1}{4}$ of FIRE LANE ROAD
		The stump and marks of The Original Black Pine is here. It bears S 82½°E 70 lks from corner as per Govt Notes (by my staff compass) Owing to magnetic influence of Iron Pipe at Corner I set up at stump & took a reverse bearing (N 82½°W 70 lks) on this date.	10 00		ENTER WET SWAMP
		We set a Tamarack Stake behind BT stump with S 16 BT scribed on it and piled loose rock around it from ledge of rock mentioned above. Made a new Tamarack Post and placed it alongside of Iron Pipe and raised a pole 25' high with flag on top at Corner. A red granite point of boulder bears S 29°E 43 lks from Corner.	18 00		LEAVE SWAMP FOR ASPEN
		It is one tally North to travelled road and 2¾ tallies to some ones old Meander Post on shore of Fish Lake or North Pelican River waters.	26 00		DESCEND INTO SWAMP AND ALDERS
		We made a new Meander Post from a piece of mill squared drift wood found on beach and placed alongside of old post.	27 00		a small stream 3 lks wide turns South
		It is about 900 chs (pacing) West from Corner $\frac{8}{17/16}$ To same road. Nailed a location poster on a Hi Line Pole about 5 paces South of where line between $\frac{8}{17}$ crosses road. Also a location poster on North side of road where line between 8 and 9 crosses Flag at corner can be seen from road from either poster.	28 00		LEAVE SWAMP
		Ran South from Corner between Sections 16 & 17 to check for ¼ Corner. At 4 tallies found old N ¼ Corner and 1¼" iron pipe alongside. An old balsam BT is due West 22 lks. As stake was old and iron pipe driven low we set a new 3" white pine post in old stake hole and made new BTs viz:-	30 00		ENTER CUT JACK PINE
		Norway Pine 14" N 34 W - 50½ lks.	38 00		DESCEND TO CIRCULAR Slough
		White Pine 10" N 70 E - 22 lks	39 00		IN CIRCULAR Slough near North end of it
		Found no evidence of ¼ Corner bet 16 & 17 and continued south to Corner which was previously established by some one. (See Line bet Dec 17 & 20.)	40 00		ACROSS SLOUGH TO CUT JACK PINE
		(H.C. & G.B. LAWRENCE - Sept 17-1948)	41 58		FROM WHICH POINT THE ¼ CORNER IS 50 lks SOUTH 2½°E
					(50 - 41.58 = .01202) .01202 = 0°42' DEF. ANGLE.
					N 87°30'E + 0°42' = N 88°12' TRUE MAG BEARING
					NOTE:- ON SEP 16-1948 WHILE CRUISING I CHECKED ON THIS ¼ COR. AND FOUND BOTH ORIGINAL BTs OK
					THEY ARE: { BLACK PINE 10" N 7 W 48 lks AND A
					" " 8" S 41 E 51 " THEY ARE
					BURNT DEAD STUBS. THE 8" ONE IS A 1-1/2' STUMP ALL MARKS FIRE SCARRED BUT VISIBLE THE 10" ONE IS
					BROKEN OFF AND FIRE SCARRED. IT HAD NEVER BEEN OPENED UP FOR IDENTIFICATION I CHOPPED OUT THE
					OVER GROWTH OVER THE ¼ S MARKS ALSO THE BT AND NOTCH I SET A 4" TAMARACK POST FROM ORIG. BTs AND
					MADE N.BTs VIZ. { BLACK PINE 5" S 7 E 11½ lks AND
					" " 6" N 7 E 14 lks
					SOMEONE RECENTLY CUT THE NBT BEARING S 7 E 11½ lks. THE ORIGINALS ARE STILL HERE BUT VERY SHAKEY AND
					WILL NOT LAST MUCH LONGER - (JUNE 30-1954)
					I SET A 4" TAN POST FOR W ¼ COR. BLT 16 AND 21
					25 lks SOUTH AT RIGHT ANGLE FROM 20.79 CHS AT
					INTERMEDIATE POSITION WE BLAZED THE TRUE LINE TREES
					EAST - WEST AND SOUTH SIDES TO FACE SEC 21.
			EAST $\frac{1}{2}$		FROM ¼ COR BETWEEN SEC 16 AND 21 I RUN DUE
					EAST ON NEEDLE (VAR. 0°) ON TRIAL BEARING
			2 90		ENTER FLATS OF HAY MEADOW CREEK
			8 50		RIGHT BANK OF " " " RUNS SOUTH
			8 90		OVER TO LEFT BANK " " "
			9 50		ENTER HIGHLAND & ASPEN
			16 00		ENTER A SMALL SPRUCE THICKET.
			17 00		LEAVE " " " "
			20 50		ENTER TAG ALDER SWAMP NARROW E + W
			21 10		VAUGHANS OLD 1912 ¼ COR POST IS 40 lks NORTH
			21 50		LEAVE TAG ALDERS FOR HIGH LAND
			25 15		ENTER OPEN TAN SWAMP MOSTLY WILLOW & ALDER BRUSH
			36 85		AN OLD WINTER LOG ROAD ACROSS SWAMP NE & SW
			41 95		AT WHICH POINT ORIGINAL SEC COR. IS 60 lks NORTH
					(.60 ÷ 41.95 = .0143) .0143 = 0°50' DEF. Δ
					90°00 - 0°50' = N 89°10'E TRUE MAG. BEARING
					E ½ OF LINE N 89°10'E } = 0°58' OF Δ AT ¼ COR.

CHAINS		CHAINS
	LINE BET 16 AND 21 EAST OF $\frac{1}{4}$ COR. (CONTINUED)	
	1 SET NEW 4" TAM POST FOR E $\frac{1}{16}$ CORNER 30 LKS.	
	NOTE: OF 20 97 $\frac{1}{2}$ CHS. AT INTERMEDIATE POSITION.	
	1 MADE BEARING TRITS VIZ: { W BIRCH 9" N 66 E 83 LKS	
	{ W BIRCH 12" N 82 $\frac{1}{2}$ W 40 $\frac{1}{2}$ "	
	VAUGHAN'S OLD $\frac{1}{16}$ POST BEARS N 54° E 15 LKS FROM MINE	
	WITH THE EXCEPTION OF THE EAST 17.00 CHS OF	
	THIS LINE WHICH CONTAINS NO MERCEPTABLE TIMBER	
	ON EITHER SIDE WE BLAZED THE TRUT LINE WEST TO	
	$\frac{1}{4}$ POST ON EAST-WEST AND SOUTH SIDES OF THE TREES	
	NEAREST TO TRIT. E. (HCLAWRENCE / JULY 7-8 1954	
	{ S.P. NARNES	
→	NOTE: ON OCT 14TH-1953 I CHECKED ON THE COR OF	
	15-16-21 P.O. 22 AND FOUND EVIDENCE OF THE ORIG.	
	BTs WHICH ARE: { TAM. 8" N 71. 30 LKS	
	{ " 10" S 49 W 44 "	
	I FOUND A SCRIBED POST HERE ALSO AN IRON PIPE.	
	THE TAM 8" IS A SAGE STUB WITH ORIG. SCRIBE MARKS	
	NEARLY WEATHERED OFF THE OTHER TAM IS CORN, ALL	
	BUT THE STUMP, BUT UNDER THE MASS BELLOW IT I FOUND	
	BROKEN FRAGMENTS CARRYING AXE MARKS AND SCRIBE	
	MARKS. USING TWO TAPES AND CHECKING FOR CORNER	
	POSITION INDEPENDANT OF COMPASS BEARINGS I DUG	
	OUT AN OLD POINT OF STAKE DEEP DOWN IN MUCK	
	AND WATER, POSSIBLY THE ORIGINAL. THIS WAS 4 LKS.	
	SOUTH AND EAST OF PREVIOUS ESTABLISHMENT WHICH I	
	ASSUME WAS BASED ON ONE ORIGINAL BT USING	
	ORIGINAL BEARING WITHOUT REGARD FOR DECLINATION.	
	I SET NEW 5" TAM POST IN HOLE OF OLD POINT	
	RECOVERED, AND LEFT OLD POST & IRON PIPE AS FOUND.	
	NOTHING SUITABLE FOR NEW BTs (HCLAWRENCE)	
→	LINE BET 16 AND 21 - DH VAUGHAN - DEC 19-1912	
	BEGAN AT SE COR SEC. 16 - FOUND POST I SET FROM	
	ORIG TREES IN 1897. SW TREE IS NEARLY GONE. THE	
	NE TREE HAS ALL THE MARKS O.K. IT IS A STUB 4 FT HIGH	
	RUN WEST (VAR. 3 $\frac{1}{2}$ ° E)	
17 00	LEAVE SWP	
33 50	STREAM 20 LKS RUNS SOUTH (THE NW) (THE SW)	
39 00	LEAVE STREAM BOTTOMS.	
83 92	FELL 1.82 CHS SOUTH OF SW COR. FOUND Y PINE 56 W 81	
	ORIG. TRIT OK. THE NE TREE W PINE 16" N 79 E 23 LKS	
	HAS BEEN CUT BUT STUMP IS O.K. MADE A NEW BT	
	VIZ: Y PINE 14' N 30 E 75.	
	THE SOUTH $\frac{1}{4}$ POST OF SEC 16 FOUND ORIG BTs VIZ:	
	BLACK PINE 10" N 7 W 42 LKS) AND BLACK PINE 8" S 41 E 51 LKS	
	THE NORTH ONE IS NEARLY BURNED UP THE S.E. ONE IS DEAD	
	I CUT THE SOUTHWEST ONE OFF 5 FT ABOVE GROUND	
	I SET NEW POST 41 82 CHS WEST OF CORNER AND	
	IT IS 1.30 CHS NORTH OF RANDOM LINE. I SET E $\frac{1}{8}$	
	POST BET 16 AND 21 IN SMALL ALDER SWAMP. NOTHING	
	FOR BEARINGS	
	(AS PER DH VAUGHAN'S RECORD IN COURT HOUSE)	

Range 10.E



AERIAL BID 2E 146-147

RETRACEMENT SURVEYS

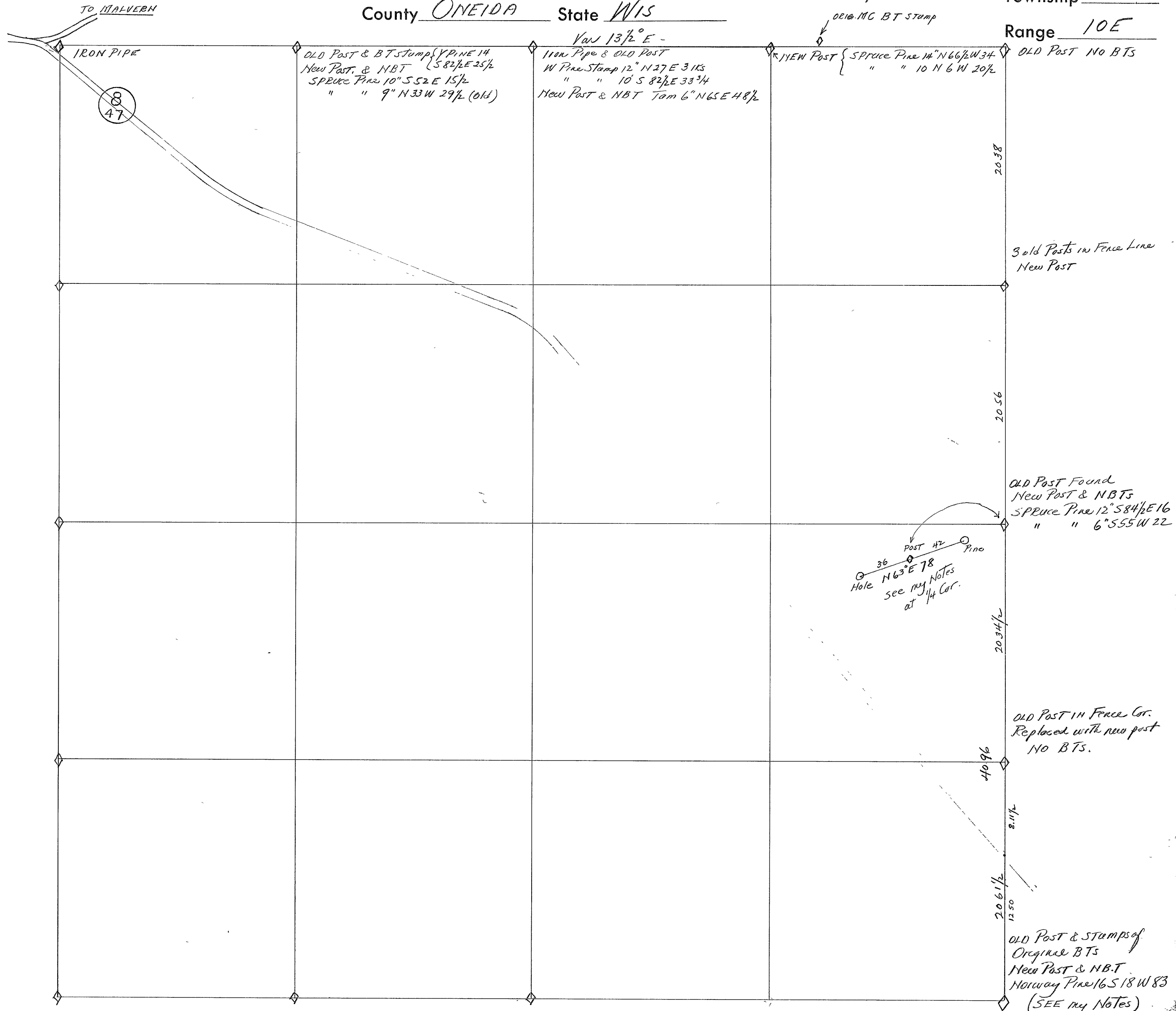
Basis: DH Vaughan 1915
North Line only.

County ONEIDA State WIS

Section 19

Township 36 N

Range 10 E



CHAINS		RETRACEMENT OF LINE between SEC 19 & 20	CHAINS		LINE BETWEEN SEC 19 & 20 (continued.)
SOUTH 1/2	42	Commenced at Corner of ^{19/20} 30/29 where There is an oed stake and stump of original Yellow Pine B.T. viz. Yellow Pine 10" S 76 E 77 IKs Only the burned charred facing of the BT blaze and evidence of BT notch remains. I set a new Tamarack Post alongside of oed post and find stump of original Tam 8" S 31 W 8 IKs from Post. No marks discernable on this as it is severely rotted. I mark a new B.T. viz: Norway Pine 16" S 18 W 83 IKs. Also the North vertical surface of a large gray boulder about 5 ft. high bears S 5 W 62 IKs from Corner and the East side of same boulder is 4 IKs West of True line to 1/4 Cor. between Sec 29 & 30. From Corner I run North on some ones brushed out line several years old.	73	52	a substantial W Pine Stump 20" in fence line as fence leaves willow & older bottoms for high land
			79	00	Opposite South end of new Building 50 IKs East of line
			81	90	Intersect Corner Post scribed with JACKKNIFE 18/17 & signed: L. G. WAITE, 3 LAKES Wis. June 4-1946. 19/20 Found no BTs (old or new) at This Corner. I set a new Tam Post alongside old one.
	00	75	0	92*	South or Left Bank of North Branch Pelican River
	3	50	1	94	Over River to North of Right bank of same river on West or downstream side of North end of Bridge.
	12	50			* From our picket on Left Bank of River 92 IKs N of Corner I found a 4"x4" post 10" high overgrown with weeds & vines. It bears N 48 E 50 IKs. This STAKE WAS a milled square 4"x4" hardwood, no marks on it other than a torn & tattered fragment of tin nailed to it appearing like an oed Section or Township diagram poster about 6"x6" in size. Could possibly have been some ones old Section Corner or Meander Post on South bank of river at some time but found no other evidence here. The fence line continued beyond corner to river bank and another fence runs solely and on varied courses following the high land bordering the river bottoms downstream until it joins another fence running East & West in an open cultivated field. Reviewing the foregoing establishments found on this line we have viz:
	14	50			20 61 1/2 Albert Ammermans S 1/16 Post
	20	61 1/2	40	96	Some ones old scribed 1/4 Corner.
			61	52	Three old stakes in fence line someones N 1/16 Cor.
	38	62	81	90	Section Corner as found marked by L G Waite 6/4/46 Therefore:
	40	96	20	61 1/2	x 2 = 41.23 as to my 40 96
			40	96	÷ 2 = 20.48 " " " 20.61 1/2
			61	52	÷ 3 = 20.51 " " " 20.61 1/2
			40	96	x 2 = 81.92 " " " 81.90
			81	92	÷ 4 = 20.48 " " " 20.61 1/2
					It therefore appears that Ammermans S 1/16 Cor. is about 14 IKs too far North to be in proportional distance.
NORTH 1/2		I also scribed the upturned roots of a large White Pine lying well preserved N 81 W 29 1/2 IKs.			
41	30	enter Spruce & Tam Swamp			
48	62	in Winter Sleigh Road N 50 E by S 50 W (Location Poster here)			
51	12	enter open farm field.			
57	32	Fence Corner. Fence runs West 2.00 chs then angles NWly.			
59	50	North Post in old Gateway (site of an oed road E & W)			
60	12	Old winter road in willow bottoms			
61	52	Found 3 old stakes in Fence line someones N 1/16 Cor.			
64	22	South Bend of Stream 25 IKs wide Runs solely. Our chainage across on line 50 IKs			

CHAINS	EAST & WEST 1/4 LINE SEC 19. (SO CALLED)	CHAINS	
	<p>NOTE: MR DANIELS SHOWED ME AN OLD POST near his pig pen that was shown to him when he purchased his property which was claimed to be the EC 1/16 Corner. Mr Luecke also knew of this post and had the same idea as Daniels. Mr Luecke and Mr DANIELS adjoining land owners have always assumed that the portion of fence running Westing from Highway No 8 & 47 to the Pelican River between them was E & W 1/4 line. As I did not believe such could be the case, I undertook to test the question in the following manner. I set two flags in said fence line and another at supposed EC 1/16 Cor near DANIELS Pig Pen and ran a line on this alignment I got a magnetic bearing of S 88° W by N 88° E. I project this alignment N 88° E and intersect the line bet 19 & 20 a distance of 44 1/2 chs South of 1/4 Sec. Post. I then projected the same alignment S 88° W all the way to intersect my random Range Line on West boundary Sec 19 with the following results viz:-</p> <p>Chaining this line from a point 44 1/2 chs South of 1/4 Cor between 19 & 20.</p>		
21 09	OLD Post above referred to as being The EC 1/16 Cor.		
26 64	E. of U.S Highway # 8 and Wis # 47		
42 18	I drove a picket here marked 42.18		
42 59	East Bank of South Branch Pelican River		
43 21	Over River to West Bank		
46 44	Leave River Bottoms. River is 2.00 chs North of line.		
65 96	" Rolling Land far small circular marsh		
67 35	" Marsh far Rolling Land		
78 79	<p>Intersect my random Range Line at a point 25.11 chs South of Corner of Sec 13 & 24 - 36 - 9 and 18 & 19 - 36 - 10.</p> <p>Therefore on the basis of projecting a true line from from E 1/4 Cor to W 1/4 Cor, which I subsequently set 40 32 chs South of Corner and 1 59 chs East of my Random Range Line, we would have to run off a bearing of S 76° - 21' W which is nearly parallel to the North line of Sec. 19 as established by Vaughan.</p> <p>See Map sheet traced from Aerial Photograph as to Location of Highways, Roads, River, Swamps & general Topography on which I have delineated the exterior lines of the section.</p>		
	<p>However I do not consider the above, as defining a East & West Random 1/4 Line since it closed but 15.21 chs North of 1/4 Cor and only 4.95 chs South of N 1/16 Cor. Now Range Line I will run a new 1/4 line as the deflection off T. and the old line would be too considerable and the change would vary also. As the subdivisions of the 1/4 sections are so dependant on a good Center of Section, I would not attempt to establish a E 1/4 using the above line for a random line.</p>		

CHAINS	LINE BETWEEN SEC 18 & 19 - D H VAUGHAN 1915	CHAINS	EAST 1/2 OF LINE BET SEC 18 & 19 (CONTINUED)
	VAUGHAN TAN WEST (Var 13 1/2° E) from NE Cor viz:		The Meander Post between 18 & 19 bears N 32° E a distance of 355 chs.
1 25	Left bank of Pelican River - Meander Corner gone		Note on Exit Meander Corner. Apparently Vaughan never looked for this Meander Corner on this bank of river. While cruising this line previously with pocket compass I found the White Pine Stamp corner for in the Govt Note viz. W Pine 12" N 60 W 13 1/2° and I set the Meander Post at that time.
6 75	Over bend in river		
13 50	TO Left Bank of River		
14 80	TO Right " " "		
76 32	Fell 1463 chs North of NW Cor Sec 19 in road		
	Found shortage of 5.00 chs Proportioned shortage and set N 1/4 Post at 37.54 chs WEST of NE Cor and 7.19 chs SOUTH of Random Line.	21 76	TO downstream end of small grassy island in river
	The Govt Survey Notes for line bet 18 & 19 is 8132 chs	22 76	TO Left Bank of Pelican River
	$76.32 \div 81.32 = .9385$	26 46	entered heavy thicket of willows.
	$20.00 \times .9385 = 18.77$	27 96	leave " " " " for Popple.
	$20.00 \times .9385 = 18.77$	32 26	leave Popple & enter river bottom land in willows.
	$20.00 \times .9385 = 18.77$	36 04	Line passes 15 1/2 IKs South of a large triangular boulder 3' x 6' in river
	$21.32 \times .9385 = 20.01$		
	$81.32 \times .9385 = 76.32$	38 56	Intersect my extended picket line 15 1/2 IKs North of Corner of 17-18-19-20. (see Line bet 19 & 20)
NOTE -	In retracing the above line I commenced at Vaughan's W 1/6 Cor where I found her old scribed post with rocks piled around it, also the stamp of his Yellow Pine 14" S 82 1/2° E 25 1/2 IKs per his notes. I set up in hole of old post and take a bearing on his B.T. stamp (marks & notch plain). To agree with his bearing S 82 1/2° E I must adjust my vernier to read (3 1/2° E Var - May 27-1948) I set new Spruce Pine post in old post hole and make new B.T. viz. Spruce Pine 10" S 52° E 15 1/2 IKs. I observe another B.T. made by someone. Spruce Pine 9" N 33 W 29 1/2° (Var 3 1/2° E). I have run North 3.22 chs to a point in C of Road and set a sight flag. I then go to Vaughan's 1/4 Post between 18 & 19 where there is an old Post and an iron pipe. Found stamps of Vaughan's B.Ts viz: (White Pine 12" N 27° E 3 IKs) & W Pine 10" S 82 1/2° E 33 1/4. I set a new Tamarack Post in hole of old post and made a new B.T. viz. Tam 6" N 65° E 48 1/2 (mag.) From 1/4 Corner I run North to C of Road 1.96 chs. From this point I sight my flag 3.22 chs. North of W 1/6 Cor and read a bearing of S 81° W and chain along C of road between these stations and find 18.90 chs (Vaughan calls for 19.07 chs.) $3.22 - 1.96 = 1.26$ chs departure in 1890 chs. $1.26 \div 18.90 = .0666$ per ch. = 228 minutes = 3° 48' The True Line between 1/4 Cor and W 1/6 Cor is $9° - 00' + 3° - 48' = 12° - 48' = S 77° - 12' W$ magnetic. I run from 1/4 Corner East on the Needle with vernier adjusted to 13° 00' E Var. and chain from 1/4 Cor.		Note that Vaughan gives 37.54 in his note for this distance (1.02 chs less than I get.) I attribute this to the fact that Vaughan's random line closed out 14.63 chs North of his closing corner and offset from his random line 7.19 chs South for his 1/4 Cor. With a departure as great as that I would have rerun the line for greater accuracy of measurement before establishing any corners. Not desiring to unsettle peaceful possession I did not make any new modification that would conflict with his 1/4 Corner and the 1/6 Post West of it. I did however place a new post at Meander Corner where indicated above. I also placed the E 1/6 Cor. equidistant $(38.56 \div 2 = 19.28$ chs) between Vaughan's 1/4 Cor and Section Corner, on True Line between. I did not retrace the line between Vaughan's W 1/6 Corner and the Corner on Range Line. New Spruce Pine Post for E 1/6 Cor on South side Sec 18 established 7 3/4 IKs South of my random line at 19.28 chs. Spruce Pine 14" N 66 1/2° W 34 IKs. } New Bearing Trees. " " 10" N 6° W 20 1/2 " }
			Lot 1 Sec. 19 with 34.05 acres according to the Government Plat, extends from the W 1/6 Post all the way East to the Pelican River 4468 chs. True Line from Vaughan's 1/4 Cor. to Cor. of 17-18-19-20 is: Var 13° 00' E - D° 14' Correction Δ = 12° 46' $90° - 12° - 46' = N 77° - 14' E$ Magnetic.
EAST 1/2			
11 40	Intersect South Side of Road at Curve	64.0	2132 20.00 20.00 MC. 20.00 81.32
14 54	leave Road in Southwesterly bend of "	VAUGHAN	19.71 19.07 18.77 18.77 76.32
17 87	marked on popple Stamp of the cut out of line		
19 38 1/2	a Norway Pine 10" is 1 IK South of line	LAWRENCE	not run 1890 1928 19.28 57.46
20 02	a Popple 10" " 1/2 " " "		
21 33	Intersect Right bank of Pelican River line which point		HC LAWRENCE May 27-1948

CHAINS	LINE BETWEEN SEC. ¹⁹ 30. Corner of ¹⁹ 30/ ²⁹ is	CHAINS	NORTH & SOUTH ¹ / ₄ LINE SEC 19
	described (see Line Bet 19220). I run ¹⁵ 85°W on a		Commence at Vaughan's ¹ / ₄ Corner between 18 & 19
	trial bearing on Needle (Var. 0°)		see line between 18 & 19 for description of ¹ / ₄ Corner
20 00	Line hits cabin. I offset North 50 Iks to pass it		I adjust vernier to read (1°00' W Var) Thence South on
22 98	Intersect Right bank Pelican River (G.L.O gives 25.23)		Needle
23 58	Over River to Left Bank	5 16	enter bottom land of Pelican River
31 20	enter Tag alder slough	7 36	Intersect Right bank of Pelican River
40 15	Cross a small stream to NEly	8 56	Over river to left bank
46 00	leave Slough & enter Popple	13 70	Leave bottom land of river & commence to ascend.
77 23	Intersect N & S Random Range Line at 9.15 chs North of	15 34	Top of Ascent in North edge of open field; also fence line
	picket marked 80.00 chs North of Cor. (see line between	20 34	Leave Open field for willow flat hole
	Sec 25-36-9 and Sec 30-36-10)	21 45	Intersect our E & W ¹ / ₄ Line of NE ¹ / ₄ at 38.56 chs. West
	9.15 - .50 offset = 8.65 Iks actual departure North		of N ¹ / ₁₆ Corner between 19 & 20.
81 10	We terminated line here as this is the Government	22 56	of red Highway Road bed
	Survey Measure and no evidence of Corner can be	23 54	of new " U.S. #8 & Wis. #47
	found.	25 27	enter Willow Bottom Land of river at Fence Line
	LINE BETWEEN SEC. 24-36-9 and Sec. 19-36-10		As this proved very wet I backed up to 24.38 ¹ / ₂ chs
	We run a trial Line North 5°00' E from picket		South and offset East at Right A 1.87 ¹ / ₂ chs again
	marked 81 10 chs (see above) (This is 50 Iks North)	34 16	at Right A on parallel Course to our line 9.77 ¹ / ₂ chs on
20 61	marked a stump on top of hill		to East and West fence line said by Luedke to be E & W
36 04	" " " East of bend in river		¹ / ₄ Line Sec 19. Thence offset West again at Right A
38 00	enter willow river bottom.		1.87 ¹ / ₂ chs into our line again. The N & S random ¹ / ₄
54 00	Intersect Left Bank of Pelican River } looked for G.L.O		line intersects our E & W Random ¹ / ₄ Line at 37.79 chs
55 34	Over to Right " " " } M. Corners (no luck)		West of ¹ / ₄ Corner between 19 & 20.
60 50	Leave Willows & ascend ridge		Note: For future reference purposes this intersection is
71 30	of Highway U.S. #8 and Wis. #47		4.39 chs EAST of our stake marked 42.18 chs which
72 60	Intersect Line between ¹³ 24-36-9 (2.78 chs West of Corner.)	34 48	stake is 41 Iks East of Right Bank of Pelican River
+ 50	As this is Range Line; supposed to be 80.00 chs I must	35 34	Intersect Right bank of Pelican River "South Branch"
73 10	set Temporary corner 6.90 chs South of my 81 10 ch.	37 68	Over River to Left Bank " " "
	picket on reverse bearing viz. (S 5°00' W)	45 75	Leave River Bottom Land for Pine Land
	(Span reserved for subsequent completion.)	47 18	" Pine Land for Willow bottom as Marsh
		48 75	Line crosses Western Tip of low ridge in Marsh
		56 50	leave " " " " " " "
		57 75	Western Terminal of low ridge in Marsh
		58 00	a Foot path leading SEly to River
		69 33	leave Ridge in grassy wet Marsh
		74 70	" grassy Marsh & alders for Pine Land
		76 80	" Pine Land for grassy Marsh
		77 65	a stream 10 Iks under.
			Intersect our Random Line between ¹⁹ 30 at a point
			38.64 chs West of Corner. Note. Our random line
			at this intersection leave offset North 50 Iks at 20 chs West
		80 82	leave grassy marsh for higher land
		81 75	in a log road to E & W
		82 70	at which point our Temporary ¹ / ₄ Corner bet ¹⁹ 30 is
			36 Iks West.
			Note: The Temporary ¹ / ₄ Post was set on a bearing
			of S 10° E 4.98 chs from 40.00 ch Picket on E & W
			Random Line between ¹⁹ 30 To agree with red blazes
			E & W and South also. in 1947.
			(H.C & C.B. LAWRENCE Aug 4 - 1948)

RETRACEMENT SURVEYS

County ONEIDA State Wis.

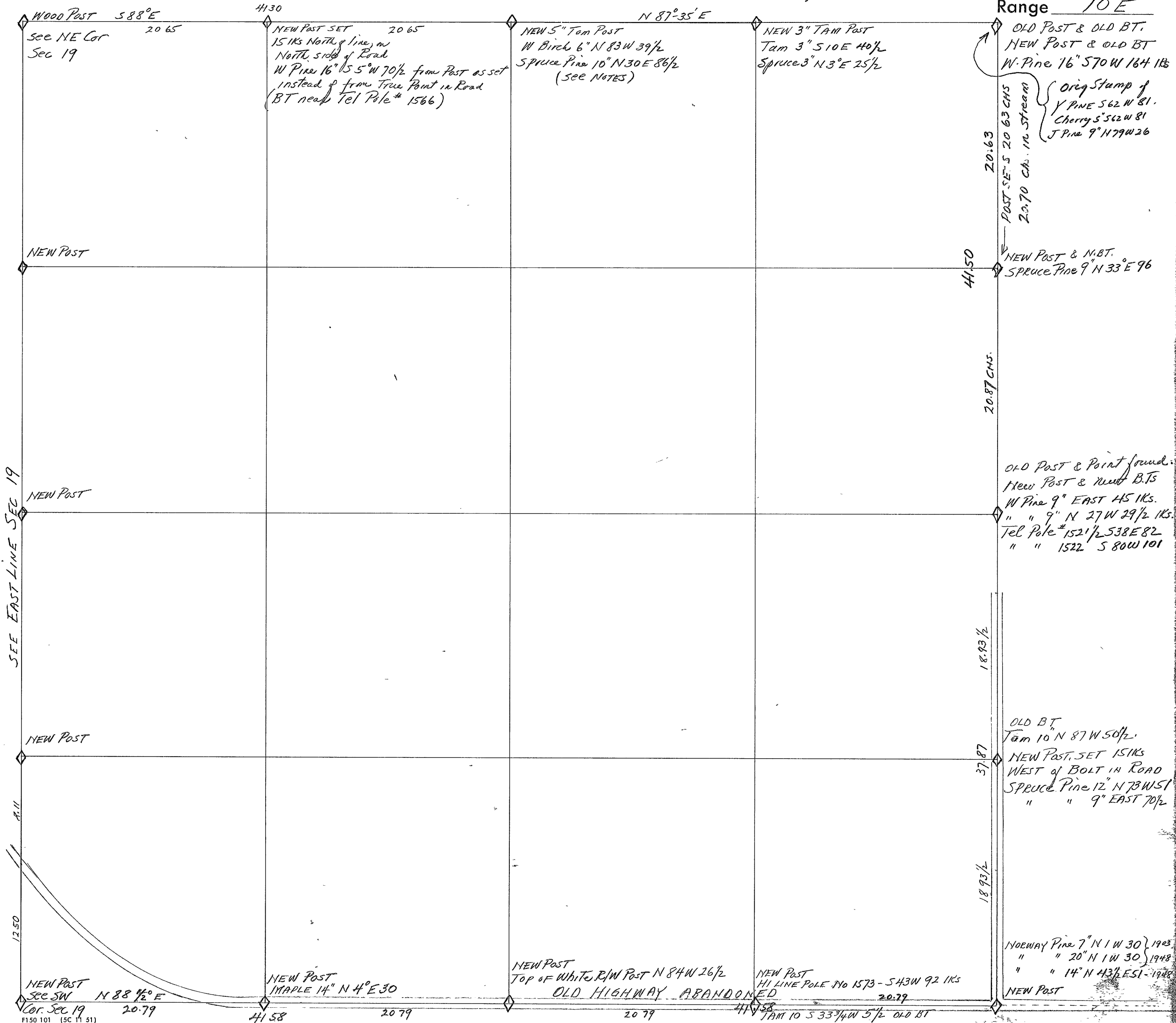
Basis: B.F. Dorr - 1903

H.C. LAWRENCE } 1948.
C.B. LAWRENCE }

Section 20

Township 36 N

Range 10 E



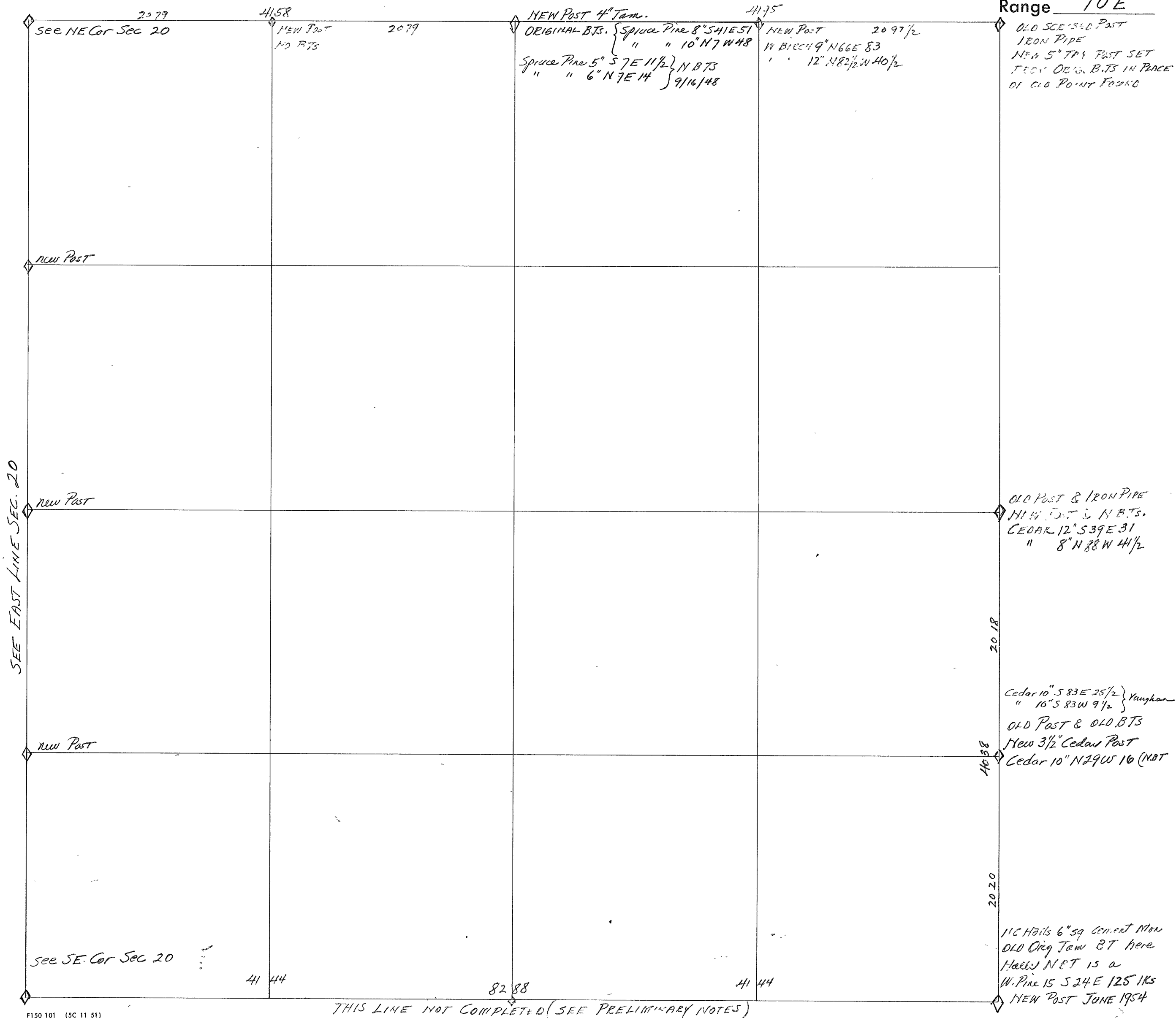
CHAINS	LINE BETWEEN SECTIONS $\frac{17}{20}$	CHAINS	LINE BETWEEN SECTIONS $\frac{17}{20}$ CONTINUED
	Commence at a point 210 chs East of Corner of 17-18-19 & 20 (For description of this corner see notes for East Line Sec 19.) From this point in road 1 backsight Flag at Corner and foresight Center Line of road and set a flag beyond the point where road angles SEly. These two flags are on a bearing of N 88° W by S 88° E from instrument.		Observe that my random closed out with a departure of 320 lks South of Corner and the distance 8260 chs. I examined closely for evidence of 1/4 Corner at 160 lks North of 4130 chs and this position for 1/4 Corner fell in open field near an old ruin of a farm house, obviously not in harmony with the edges of clearing, and of road to the west. I concluded that the 1/4 post had not been previously established on a straight line between corners. I therefore assumed that my departure of 320 lks at Corner was for the 4130 chs East of 1/4 Cor. only. Accordingly I set a 3" Tam post for E 1/16 Corner at 160 lks North of 61.95 chs East, in open Spruce & Tam Swamp. I made new B.T.s viz: Tam 3" S 10 E 40 1/2 lks Spruce 3" N 3 E 25 1/2 "
210 *	Point of beginning in road in curve. Thence S 88° E in Center Line of road.		I set the W 1/16 Corner Post 15 lks North of 2065 chs East. The True Point for W 1/16 Post falls in road so I offset it North 15 lks and took my bearing to a White Pine 16" S 5 W 70 1/2 lks from post. This BT is near Telephone Pole # 1566
1166	Hi Line Power Line goes North from here.		
1400	Road turns off to Fish Lake		
2014	a blaze runs North into Sec 17		
2035	Opposite Pole # 1566		
2443 *	To Flag at P.I. where Road angles to S 57° E		
3076	Q of CL & NW Ry in deep cut		
3300	enter into Spruce Pine timber		
3500	enter cleared land formerly an old farm		
3688	a board with point in it driven here 28 lks N of line		
4009	Government Chainage, distance to 1/4 Sec Cor. The Govt Notes call for (W. Pine 9" S 33 W 36) (Birch 5" N 20 E 50)		
4100	leave clearing		
4500	in low land		
4900	Leave popple for grassy opening		
5200	Leave grassy opening for island of popple		
5800	Leave island of popple for Spruce & Tam. Swamp.		
6800	Leave Spruce & Tam. Swamp for popple		
7690	In Hay meadow Fire Lane road		
8018	Govt Notes call for Sec. Corner.		
8260	Intersect a point from which Section Corner as already established by some one is 320 chs North. This corner is a white Conservation Post with location poster on it. I find a White Pine 16" with old scar facing toward post. I chopped into it and find it scribed (S 20 BT). This was done in 1938 based on ring count of new growth. This pine bears S 70 W 164 lks from Corner. I replaced conservation Post with a new one and put the white post 55 lks. South of Corner on South side of Fire Lane Road and put a new location poster on it. At Corner of 16-17-20 and 21 The Govt Notes call for (White Pine 16" N 79 E 23) & (Y. Pine 16" S 61 W 81). We checked for these but could not find any stumps on these calls.		
	I set 5" Tam Post for 1/4 Corner between $\frac{17}{20}$ at 4130 chs East of Corner, on my random line which was run on a magnetic bearing of S 88° E to agree with Q of road from 210 chs East to 2443 chs (see above pt **). This appears to agree with previous occupation as evidenced by Farm Clearing and an old N & S fence which is 15 lks East of 4130 chs. which terminated 5 lks South of Random Line. I made new B.T.s viz: (White Birch 6" N 83 W 39 1/2) and (Spruce Pine 10" N 30 E 86 1/2)		
			LINE BETWEEN SECTIONS 20 & 21.
			SOUTH 1/2 The Corner of Sections 20-21-29 & 28 is identified by Doris Norway Pine BT N 1° W 30 lks per his notes. Doris notes indicate he had Original Trees at this corner. I set a new Post for Corner from Doris Norway Pine which is now 120" in diameter, bearing N 1 W 30 lks. I marked a Norway Pine 14" N 43 1/2 E 51 lks for N.B.T. I run North 4° 00' W (magnetic).
		0030	Doris N Pine BT is 2 lks East
		208	Hi Line Pole marked (#3610-20 RI) with Transformer on it
		250	Old Road - C-Sully.
		365	In curve of N & S section line road Road curving SEly.
		998	a Culvert Post West of road
		2808	In Line with & opposite North side of Log House West of road
		3440	at which point line leaves Road (Road curves NWly.)
		3575	a stream in ravine
		3600	over stream & begin to ascend.
		3721	in line with telephone Poles looking East.
		3787	Intersect 1/4 Section Corner which I had previously found. An old Barnt White Pine Stump bears due South 36 lks. with scribe marks and notch. I found remains of an old post on ground and after some digging I found the metal casing of an old Automobile tire pump & subsequently the point of old stake. I set a new 5" Tamarack post and made N.B.T.s White Pine 9" bears due East 45 lks
			" " 9" " N 27° W 29 1/2
			Telephone Pole # 1521 1/2 bears S 38 E 82
			" " 1522 " S 80 W 101
		NORTH 1/2	Thence North 4° 00' W on same course from 1/4 post.
		200	Begin to descend

CHAINS	LINE BETWEEN SECTIONS 20 & 21 continued	CHAINS	LINE BETWEEN SECTIONS 20 & 29 (continued)
4 00	Bottom of descent & enter low wet swamp E-NE & SW.	29 04	Center of Old Culvert in old Highway.
7 65	Leave Swamp for Popple land.	34 00	East Side of Branch Road going North into Sec 20.
9 75	a woods road	54 93	of " " " " " "
10 50	enter Tam Swamp E-NE & SW.	57 83	a ditch N & S across old Highway.
13 15	Right of Way fence C & NW Ry E-NE & S.	83 16	Intersect a point 1 1/2 lks North of Corner of 20/21
14 04	of C & NW Ry main line - E-NE & S.		
17 25	a stream - Hagmeadow Creek E-NE & S in bend		On the following day I set up transit in my picket line at 1500 chs East and sighted both ways on it and get a Transit bearing of S 87° 30' W by N 87° 30' E (mag.)
18 30	same stream " " "		With Transit I set a hub at 20.79 chs and from same set up set another hub at 41.58 ". Then with Transit to hub at 41.58 chs. I back sight hub at 1500 chs. Checked the point at hub at 20.79 chs and plunged the telescope and set a hub at 62.37 chs and another hub at 83.16 chs. This hub is 3 1/2 lks North of Corner and 2 lks North of where I closed my line yesterday. This Transit check on my line run yesterday with staff compass and pickets increased the departure 2 links in 83.16 chs
18 75	begin to ascend from stream bottom		74 lks ÷ 83.16 = .0089 perch = 0° 30' Correction A
20 00	near eastern extremity of Ridge E-NE & S.		Corrected Bearing between Corners = Transit - N 88° 00' E
21 00	bottom of ridge		" " " " = Staff Compass N 88° 30' E.
24 00	ascend on ridge		
38 75	at which point I intersect our E & W Random Line between Sec 17/20 at 7858 chs East of Corner 18/17		
41 95	Intersect Corrected line 402 chs West of The 19/20 corner of 17/16.		
	$4.02 \div 41.95 = .096 = 5^{\circ} 30'$ Correction for Course (N 40° 00' W - 5° 30' = N 1° 30' E) Corrected Course from 1/4 Post is N 1° 30' E		
	Set N 1/16 Corner between Sec 20 & 21 at 201 lks East of 20 87 1/2 chs North of 1/4 Sec Corner.		
	Spruce Pine 9" N 133° E 96 lks		
	Point for S 1/16 Corner falls in road where I drove a bolt with 1" square nut on top. This is 18.93 1/2 chs and equidistant between Corner and 1/4 corner		
	I made new BTs from true point in road viz Spruce Pine 12" bearing N 73° 05' 51		
	" " 9" " East 70 1/2		
	(Old Tam Stamp B.T. bears N 87° W 50 1/2) I set a Post 15 lks West of bolt in road for witness Corner.		
	LINE BETWEEN SECTIONS 20 & 29 (H.C. & B. LAWRENCE Aug 11 - 1948)		
	I commenced at a point 3 lks North of Hi Line Pole 179 and sighted Easterly down the E of old Highway and found the bearing to be N 88° E (Mag.) From here I run S 88° W (Mag.) and intersected line between Sec 29 & 30 at a point 70 lks South of Corner of 19-20-29 & 30 (For description of this corner see SE Corner Sec. 19)		
	Chaining Easterly on this bearing viz:		
0 00	This point is 70 lks South of Corner.		
1 50	enter Swamp		
5 30	a squared balsam 8" found 5 lks South of line.		
6 00	leave Swamp.		
9 46	a blazed N. Pine 10" is 10 lks South of line.		
13 28	West Side of South end of Cement Culvert over old Highway.		
15 83 1/2	Intersect South edge of Cement Pavement. (near Highway 8)		
21 00	leave North edge of pavement put a nick in edge of Cement pavement here		
26 26 1/2	Curve sign on post on North side of near Highway 8		
			NOTE: Vaughan ran this line in 1877 and had 8400 chs. TOTAL DISTANCE BETWEEN Corners
			Dorr ran this line in 1903 and had 82.06 chs
			As this line is all in old Highway except the West 15.00 chs I could find no old establishments, so I set my corners equidistant on a straight line.
			Diagram showing distances between corners:
			Diagram 1: Vaughan 1897. Distances: 42.00, 84.00, 42.00.
			Diagram 2: Dorr 1903. Distances: 40.02, 82.06, 42.04.
			Diagram 3: Lawrence 1948. Distances: 41.58, 83.16, 41.58.
			See Sec 29 as to my N & S 1/4 Line Sec 29 and how it closed at 41.08 chs East of Corner, or 50 lks West of my 1/4 Corner between 20 & 29.

CHAINS		CHAINS
	LINE BETWEEN SEC 20 AND 21 (NORTH OF 1/4 COR.)	
NOTE:	IN 1947 I HAD RUN THIS LINE ALL ON ONE BEARING FROM CORNER OF 20-21-28-29. THE BEARING FROM CORNER AFORESAID TO 1/4 COR WAS N 4°00' W. I CONTINUED ON THIS BEARING AND AT 4175 CHS. NORTH THE CORNER OF 16-17-20 AND 21 WAS 4.02 CHS EAST AT RIGHT ANGLES. AT THAT TIME I SET N 1/16 POST 2.01 CHS EAST AT RIGHT ANGLE FROM 20 87 1/2 CHS. I NOW COMMENCE AT CORNER OF 16-17-20 AND 21 AND RUN S 2°-00' W MAGNETIC.	
00 47	Q of FIRE LANE Road	
5 00	LEAVE JACK PINE MOSTLY ALL OF IT EAST OF LINE	
6 68	a woods road B- SE 1/4	
10 00	IN A LOW WET HOLE IN ASPEN LAND	
15 00	DESCEND TO SWAMP	
17 00	ENTER SWAMP C.E & W	
20 63	MY N 1/16 POST SET IN 1947 IS 18 IKS WEST	
20 70	FALLS IN HIGH WATER OF HAYMEADOW CREEK. FROM THIS POINT LINE RUNS IN HAYMEADOW CREEK FOR SEVERAL CHAINS. I CONTINUED THE LINE AND CLOSED OUT 30 IKS EAST OF 1/4 CORNER, BUT WILL HAVE TO CHAIN SOUTH OF HAYMEADOW CREEK AT LATER DATE.	
→	JULY-19-1954 - HCLAWRENCE & SP MARMES. AS OF THIS DATE THE WATER IN HAYMEADOW CREEK HAD RECEDED SUFFICIENTLY TO PERMIT CHAINING ON AN OFFSET LINE 76 IKS EAST AND PARALLEL TO MY RANDOM LINE. (OFFSET EAST 76 IKS FROM 20 63 CHS SOUTH)	
23 96	SOUTH SIDE OF HAYMEADOW CREEK ON RANDOM LINE (THIS POINT IS 76 IKS WEST OF MY OFFSET LINE)	
28 42	Q of C. & N. W. Ry.	
29 50	ENTER SWAMP AT EASTERLY NECK OF SAME	
30 50	LEAVE " " " " "	
31 00	AN OLD WOODS ROAD ON HARROW RIDGE	
31 50	IN AN OLD WOODS ROAD. (FORKS OF ABOVE 1 CH EAST)	
33 00	ENTER LOW LAND	
38 50	Begin to Ascend	
40 50	Top of Ascent & level land. To 1/4 Post	
41 50	I Close This line 30 IKS EAST OF 1/4 COR	
	(.30 ÷ 4150 = .0072) (0072 = 0°-25' DEFL Δ) S 2°-00' W + 0°-25' = S 2°-25' W CORRECTED COURSE	
NOTE:-	THE EQUIDISTANT POINT FOR N 1/16 COR. ON THE BASIS OF THIS LINE IS AT 2075 CHS. WHICH FALLS IN WATER OF HAYMEADOW CREEK. SINCE MY 1947 SURVEY OF THIS LINE I FOUND DH. VAUGHANS 1912 SURVEY NOTES OF THIS LINE. HE HAD 41.61 CHS. HE FELL 2.43 CHS EAST OF 1/4 COR. I FOUND STUMP OF VAUGHANS BT FOR N 1/16 COR VIZ W. PINE 18' N 68° W 51 1/4 IKS. I ALSO FOUND HIS POST LYING DOWN IN A THICK CLUMP OF WILLOWS. IT WAS 6 IKS NORTH AND 7 IKS WEST OF MY N 1/16 POST WHICH I HAD SET IN 1947. I DID NOT CHANGE MY N 1/16 POST. IT IS 20.63 CHS SOUTH OF CORNER AND 20 87 CHS NORTH OF 1/4 COR	

County ONEIDA State Wis.

Township 36 N

Range 10E

CHAINS		16 LINE BETWEEN 21 CRUISING	H.C. & C.B. LAWRENCE SEPT 16-1948	CHAINS	21 LINE BETWEEN SECS 28	H.C. LAWRENCE W.B. WHITE	MAY-9-1946
		From Corner of 16-17-20 and 21 we ran due East for 8 fathoms & 45 Paces and found the original Goot BTs to 1/4 Corner between Sec. 16 & 21. They are viz: (Spruce Pine 8 S 41 E 51) and (Spruce Pine 10 N 7 W 48) The 8" Pine is a high stump with scribe marks visible although considerably charred by fire. The 10" Pine is broken off also and scorched by fire. I chopped out the original 1/4 S marks also the BT marks as they had grown over and had never been opened up before. We set a Tamarack Post 4" square and made new bearing trees viz: (Spruce Pine 5 S 7 E 11 1/2 IKs) Spruce Pine 6 N 9 E 14 IKs As it was getting late in the PM and the Hay meadow Creek east of 1/4 Corner difficult to cross we did not go further East to check on Sec Corner.			Commence at Corner of 21-22-28-27 where we find a cement monument 6" square by 10" high set by Hall. The Goot Notes call for bearing trees viz: Tamarack 15" N 50 E 32 IKs * " 12" S 8 W 13 "		
		NOTE: - SEE SOUTH LINE OF SEC 16 FOR SURVEY NOTES ON THIS LINE AND MONUMENTATIONS, AS OF JULY-1954.			The Tamarack 12" is there. BT and notch on stump and other scribe marks on piece where tree broke off above B.T. There is a rotted Tamarack stump large enough to have been 15" or more which bears N 50 W 32 IKs from Corner. Positively no evidence that a tree ever grew N 50 E 32 IKs. * H.C. HALLS NEW BT is here, White Pine 15" S 24 E 124 1/2 IKs. Thence from Corner we run due West on needle (Van 0°)		
		LINE BETWEEN SEC. 21 AND 22. H.C. LAWRENCE & S.P. MARMES JULY 1 1954			From SE COR SEC 21 I RUN N 2-00 E 1/4 AG. ON TRAIL		
00.50		LEAVE SWP		11.43	E of C & NW Ry main line		
3.60		ENTER "		15.00	East border of Cleared Land		
4.75		LEAVE "		17.00	An old shack is 57 IKs South of line		
7.50		ENTER "		20.91	Intersect an old fence running N & S. Fence ends at corner fence post 27 IKs South of our line		
9.50		LEAVE "		25.75	West border of clearing. At this point our line is 28 IKs North of E & W fence line on south side of open field and north of old Highway 8 (now abandoned)		
14.80		E of Tel Pole Line 25 IKs West of Pole # 1487			At this point I offset due South a distance of 80 IKs to E of old Highway and sighted West on same bearing as my random and noted that a line parallel would close out some considerable distance North of Corner. From this point we can see the top of Norway Pine BT which is N 1° W 30 IKs. *		
17.00		ENTER Swamp			From Corner. We discontinued the random line and chained Westerly along E of old Highway. viz.		
20.18		AT WHICH POINT VAUGHAN'S S 1/16 POST IS N 88° W - 411 LKS. STUMPS of his CEDAR BTs AND SCRIBE MARKS PLAIN. His OLD POST IS STANDING. I HAD SET NEW CEDAR POST IN 1940 AND MADE A N.B.T. viz: CEDAR 10" N 19° W 16 IKs VAUGHAN'S B.T.s ARE (CEDAR 10" S 83 E 25 1/2) & (CEDAR 10" S 83 W 9 1/2) 41 ÷ 20.18 = .0203 = 1°-10' DEF. Δ		40.20	Government measure for 1/4 Cor. (Found nothing)		
		N 2°-00'E - 1°-10' = N 0°-50'E TRUE BEARING		43.15	a road runs North at this point		
		FROM S 1/16 POST I RUN N 0°-50'E Begin new measure		52.72	a road. This road is gravelled from Highway 8, North across old Highway		
1.80		LEAVE SWAMP		53.41	a Fence constructed across old highway		
4.00		A WOODS ROAD E & W		61.84	E of road South to Highway 8		
15.12		E of Tracelled Woods Road. E. nearly E & W.		63.06	Some new stake for W 1/16 Cor in line of fence going North from old highway.		
17.00		ENTER Swamp		82.88	At which point we are in E of old highway at a point due South of Doris Norway Pine B.T. *		
20.18		AN OLD CEDAR POST AND IRON PIPE IS 36 IKs EAST (.36 ÷ 20.18 = .01783) .01783 = 1°-03' DEF. Δ			As of this date we have no Ties from Corner to this Pine witness but subsequently found that where we had assumed corner to be was OK as far as its E & W position was concerned, as to 82.88 chs West		
40.36		N 0°-50'E + 1°-03' = N 1°-53'E TRUE BEARING I SET NEW 5" CEDAR POST ALONGSIDE WOODEN POST AND MADE BTs viz: (CEDAR 12" S 39 E 31) AND (CEDAR 8" N 88 W 41 1/2)			Notes: As there appears to be no record of any survey notes for this line in the Court House and no 1/4 Cor. can be found it is questionable whether the 1/4 Cor. was originally on a straight line and eq. dist. between corners, or if there is an angle at the 1/4 Cor.		
		→ DH VAUGHAN'S NOTES ON THIS 1/2 MILE DATED NOV. 29 - 1916 SW. COR. SEC 22 - FOUND TAM 12 S 8 W 13 IKs O.K. THE TAM 15" N 50 E 32 IKs IS DOWN & ROTTEN			at 41.42 chs There is a Hi Line Pole # 1559 due South of point in E of old Highway. At 41.44 I drove a plug of wood in North shoulder of old Highway, on south bank of ditch.		
		Ran North VAR 3 1/2° E - 4008 FELL 118 LKS West of 1/4 Cor. ORIGINAL TREES (CEDAR 8" S 38 W 12) (CEDAR 6" N 72 W 9)					
		SET S 1/8 POST 59 IKs EAST OF 20.04 chs					

Sec 21 T 36 N R 10 E

CHAINS	EAST AND WEST 1/4 LINE SEC 21.	CHAINS
	COMMENCE AT 1/4 COR BETWEEN SEC 20 & 21 (FOR DATA ON THIS 1/4 COR SEE EAST LINE SEC 20.	
	THENCE N 88°00' E MAG (DESCEND FROM POST)	
7 00	enter Black Spruce Swamp Timber small & scattering	
11 00	Leave Spruce Swamp for Aspen Ridge	
13 00	Top of Ridge	
14 75	enter Spruce Swamp	
21 78	¢ of C. & N W Ry	
28 00	Leave Open Swamp for Aspen & Jack Pine	
38 40	a new bulldozed road	
47 00	an old N & S blaze crosses here	
51 00	enter Spruce & Tamarack Swamp Timber small	
63 05	¢ of a Swamp Sleigh Road B- NE & SW	
75 65	¢ of a new Swamp Road B- N & S	
85 05	Intersect my Random Line bet Sec 21 & 22 at 3960 chs	
	North or ~ 76 1ks South of closing picket	
85 40	Intersect True Line between Sec 21 and 22 at a point 76 1ks South of 1/4 Corner.	
	$(.76 \div 8540 = .009) .009 = 0^{\circ}31' \text{ DEFL A}$ $N 88^{\circ}00' E - 0^{\circ}31' = N 87^{\circ}29' E \text{ CORRECTED COURSE}$	
	<u>NORTH & SOUTH 1/4 LINE</u> NOT RUN	

Basis. Vaughan 1910

Section 22

Township 36 N

Range 10 E

Spring 1/2" S 58 W 33 1/2 O.H.
NEW T.I.M. Post
Tel Pole 1434 1/2 S 52 E 83 IKs
" " 1435 S 48 W 105"
Bearing Objects 6/26/47

(Var 8°-15'E)

CHAINS		CHAINS	
	From Vaughan's Notes in Court House Record Page 315		
	Section 22 T36NR10E - Date of his Survey Nov 29 1916		201ks East of 1/8 post. Corrected the line North to
	The SW Corner, found SW tree OK - NE Tree down &		Temp. 1/16 Post and South from Center to 1/8 post. Also
	rotten. Made new BT Spruce 8" N 69E about 65 1ks 1		from Center, West to 1/8 post and from Center North to
	forgot to get distance. Ran North Var. 3 1/2° E 40 08 chs		1/8 post (Finished Dec 4-1916)
	& fell 118 1ks West of 1/4 Post, original trees - Corrected		
	Var 1° 50' E. Set 15 1/8 Post on West line { Cedar 10 58 3/4 E 25 1/2		North & South 1/4 Line Sec 22 H C LAWRENCE / Oct 23
	" 10 58 3/4 W 9 1/2 "		(To Locate Road Xing.) C. B. LAWRENCE / 1947
	From SW Cor. ran East (Var. 4° 00' E)		Commenced at South 1/4 Corner Sec 22 where we had
2 00	leave Scip		previously found Vaughan's red post in open grassy
22 50	Tote Road		marsh. Set 3" Tam Post and made a new BT org:
26 00	enter Swamp		Spruce 16" S 5° W 62 1/2 1ks. Piled rocks around Post
39 94	fell 2 1/2 chs North of S 1/4 Post - Original Trees		Thence North on the Needle (Var 0° 00')
	The Birch is OK - The Fir is down - (Correct Var 0° 25' E)	2 00	Q of Telephone Pole Line Course N 72° W by S 72° E
	West 1/8 post on South line { W. Pine Stp 22 N 27 1/2 W 19 1ks		Telephone Pole No 1461 bears S 72 E 7 1ks from 2 00 ch picket
	" Spruce 6" S 41 1/2 W 9 1/2 "	10 50	Q of new Consolidated Road in Curve.
	From S 1/4 Post ran East (Var 0° 30' E)	19 57	From which point the SC 1/16 Post is 87 1ks due West.
40 75	Stream 20 1ks wide runs South		.87 ÷ 19.57 = .0444 perch = 2° 33" Correction A
41 45	Fell 14 1ks South of SE Cor. (I set this corner 6 years		True Line between S 1/4 Cor and SC 1/16 Cor. (N 2° 33' W.)
	ago from Original Trees)		Placed white post with location Poster on corrected
	East 1/8 post on South line { Fir 10' N 39 E 30 1/2		line at 10.00 chs North of 1/4 Cor. which position is
	" 12" N 89 E 21		on the South side of road.
	From SE Corner I ran North (Var 7° 15' E)		
3 00	leave Scip		LINE BETWEEN SEC 22 & 23. (To Locate Road Xing)
9 50	Stream 20 1ks wide to SW		Commenced at S 1/16 Corner where we had previously
30 00	enter very wet Swamp. (no frost snow 1 foot deep)		set a new post identified by remains of old post
45 00	leave Swamp. (DEC 1-1966)		and Vaughan's Tam 15" S 57 E 16 which is a stump
72 00	enter "		now marks plain. I made a new bearing tree viz:
75 96	Fell 132 1ks East of NE Corner, which I set by		White Pine 12" S 85 E 39 1/2 1ks *
	Proportional Measurement in 1900		Thence South on the needle (omitted to note vernier setting)
	The East 1/4 Post new { Tamarack 10" N 39 E 1 1k	5 61	Q of new Consolidated Road
	" 10" S 45 W 33.	10 65	Center of small stream
	S 1/8 Post on East Line { Fir 15" N 35 W 28 1/2	18 82	From which point the Corner is 24 1ks East.
	" Tam 15 S 57 E - 16		.24 - 18.82 = 0.128 perch = 0° 44' correction angle
	From S 1/4 Post ran North (Var 5° E) 1° 50' + 8° 10' - 10° 00'		Placed a white post with location Poster on south
	÷ 2 = 5°		side of new Road in True Line at 12 82 chs North
4 00	leave Swamp		of Corner. or 6.00 chs South of S 1/16 Corner.
75 00	enter "	*	Cecil Doring later cut the Pine for a stinger
77 10	Fell 164 1ks West of N 1/4 post that I set in 1900		for the bridge now here over new road. The
	Tamarack 8" N 45 1/2 W 7 1/2 } Corrected Var		stump with NBT & ditch is still OK.
	" 12" S 12 E 29 } 3° 45' E.		
	From W 1/4 post ran East (Var. 1° 15' W)		
4 00	leave Scip		
67 00	enter "		
78 00	Fell 18 1/2 1ks South of E 1/4 Post. Center of Section viz:		
	(Birch 8" N 31 E 14 1/2) (Birch 8" N 46 W 4 1/2)		
	DISTANCE FROM Center to N 1/4 Post - 37 60 } 77 10		
	" " " " S 1/4 " - 39 50 }		
	" " " " E 1/4 " - 39 46 }		
	" " " " W 1/4 " - 38 44 }		
	77 90		
	East from 1/8 Post South of C 1/4 (Var 0° 35' W) 40 53 chs		
	fell 58 1ks South of 1/8 post. Set Temp 1/16 Cor in		
	SE 1/4 and ran South (Var 6° E) at 19 36 chs fell		

RETRACEMENT SURVEYS

Basis:- Vaughan 1910.

County ONEIDA State Wis.
(see SOUTH LINE SEC 14)

Section 23

Township 36 N

Range 10 E

See SW Cor Sec 13

SEE EAST LINE SEC. 22.



CHAINS	LINE BETWEEN SECTIONS 23 & 24
	Commence at 1/4 Corner between 23 & 24 which we had previously set from the stumps of Vaughans BTs viz: (W Pine Stp. 20" N 4 W 1 LK) (W Pine Stp 12" S 9 E 37 LKs) We made a New Bearing Tree viz: (Twin W Birch 10" N 77 W 63 1/2)
	From 1/4 post it is 67 LKs North to White Post with Location PASTER on South side of Consolidated Road It is 94 LKs from 1/4 Cor to E of Road.
9 75	From 1/4 Cor I run a trial line S 4°-00' E (Var 0°-00') enter wet Tag alder bottom land Course E & W.
14 00	leave " " " " " " NE & SW.
14 58	North side of Rock Ledge & ascend onto it
17 00	Top of Rock Ledge
18 66	Vaughan's distance South of 1/4 Cor to his S 1/16 Cor.
19 00	enter Tag Alder Swamp Course E & W. Looked for Vaughans Post along edge of Swamp he had not made any Bearing Trees. Alders thick & grass high. Owing to high water in Alder bottom could not finish this line.
	H.C. LAWRENCE } P.J. BRUNETTE } OCT 22-1948 (one year later)
	Commenced at our picket marked 18 66 chs and back sighted over old line. In taking foresight I can foretell that I am much too far West, as I can see the tops of the two White Pine that I had used for new bearing trees at corner. From 18 66 chs I offset EASTWARD at Right Angles 4.54 chs Thence S 4°-00' E on Parallel bearing to random line.
34 75	Cross Bug Creek
36 86	At which point Corner of 23-24-25 & 26 is 91 LKs East AT Right Angles.
	Offsets East 4.54 + 0.91 = 5.45 chs departure. 5.45 ÷ 36 86 = .1478 per ch. = 8°-27' Deflection Δ S 4°-00' E + 8°-27' = S 12°-27' E True Line.
	I set S 1/16 Post of Dry dead Pine on North side of Marsh and South of Rock Ledge 27 1/2 chs. East and at right angles to 18.43 chs. South (equidistant measure) Nothing for Bearings but a large pile of rock surrounds base of post.
	When I first visited the corner of 23-24-25 & 26 I found an iron pipe and old Cedar Post, alongside. Also found Vaughans Tam B.T. a high stump all marks plain It is N 16 W 23 LKs from post and iron pipe. Vaughans notes call for { Tam 12" N 29° W 54 LKs Fir 6" N 62 1/2 E 17 LKs
	I disregarded the Iron Pipe & Cedar Post and set new Post from Vaughans Tam B.T. S 32 E 54 1/2 LKs. I found point of his old post also portions of scribings from his Fir B.T. which was down & under moss in swamp. I made new B.Ts viz: W Pine 24" N 36 W 88 LKs W. Pine 20" S 66 E 84 1/2 "
	Vaughans Tam B.T. bears N 32 W 54 1/2 LKs and "Iron Pipe Cor" bears N 43 W 33 LKs which I did not move.

CHAINS	LINE BETWEEN SECTIONS 23 & 26. WEST OF 1/4 Cor
WEST 1/2	When Vaughan set the 1/4 Corner between 23 & 26 in 1906, he found the original trees both down and nothing for new bearings except a Tamarack stub 8" diameter by 4 ft high N 17 W 18 LKs. In 1910 he says "Now it is gone" Vaughan says this 1/4 post is 41.78 chs East of SW Cor and 42.00 chs West of SE Cor. and it is 32 LKs North of a straight line between corners, both corners also were set from Gort Bearing Trees by Vaughan. When I came in to run this line in May 1947 I went to a post shown to me which was considered to be 1/4 Cor and it was so marked. As the area East of 1/4 Cor was all flooded by beaver I could not run East to corner so I run West on Needle (Var 0°) and at 42 97 chs I am 28 LKs South of corner. This post is 150 LKs North of E & C & NW Ry. Could not find Vaughans Spruce B.T. here and post found is not his. I set a Temporary W 1/16 corner at a point 14 LKs North of 21.48 1/2 chs on equidistant measure.
	The following day I came in and made a very thorough search of the area around the Temporary W 1/16 Post and found first the burned Tam Stump of Vaughans B.T. viz: Tam 12 N 61 1/2 W 47 LKs From it I found point of Vaughans post which had burned off at ground level. I then found Vaughans other B.T. It is a burned stump which bears S 35 E 41 1/4 LKs. but the Vaughan notes I had; called for S 35 E 41 1/4 LKs. I set new Post in old post hole and rescribed the Tam stump bearing S 35 E 41 1/4 LKs. and took a bearing to a large ponder 6" base x 2 ft high at highest point viz: S 50 W 87 1/2 LKs. The Temporary post I set yesterday was moved 67 1/2 LKs West and 51 LKs North to its present position. 21.48 1/2 + 67 1/2 = 22 16 chs West by 51 + 14 = 65 LKs North of my random line run yesterday 42.97 - 22.16 = 20.81 compared to Vaughans 20 89 chs I now suspect that the 1/4 post has been moved as it is not in concordant relation to Vaughans W 1/16 Cor and the corner West of it. A straight line of one bearing from this 1/4 post to the W 1/16 Cor, if projected would fall 1.02 chs. North of Cor. consequently a straight line from corner passing through W 1/16 Post should if projected, fall 102 chs. North of this 1/4 post. And my chainage 42 97 is : 42 97 - 41.78 = 1.19 chs longer than Vaughans measure. I therefore decide to test this 1/4 Cor position by retracing Vaughans N 4 S 1/4 Lines on both Sections 23 and 26 (see these 1/4 line notes) as a result I set new 1/4 corner at a point .95 LKs North and 1.20 chs West of the old one which I did not disturb.
	From 1/4 Cor bet 23 & 26 Vaughans had 41.78 chs. I have 42 97 - 120 = 41.77
	From 1/4 Cor " 23 & 26 To C 1/4 Sec 26. 42 75 ". I have 41 80 + 95 = 42.75

H. C. LAWRENCE / OCT 25
P. J. BRUNETTE / 1948

Sec 23 T 36 N R 10 E

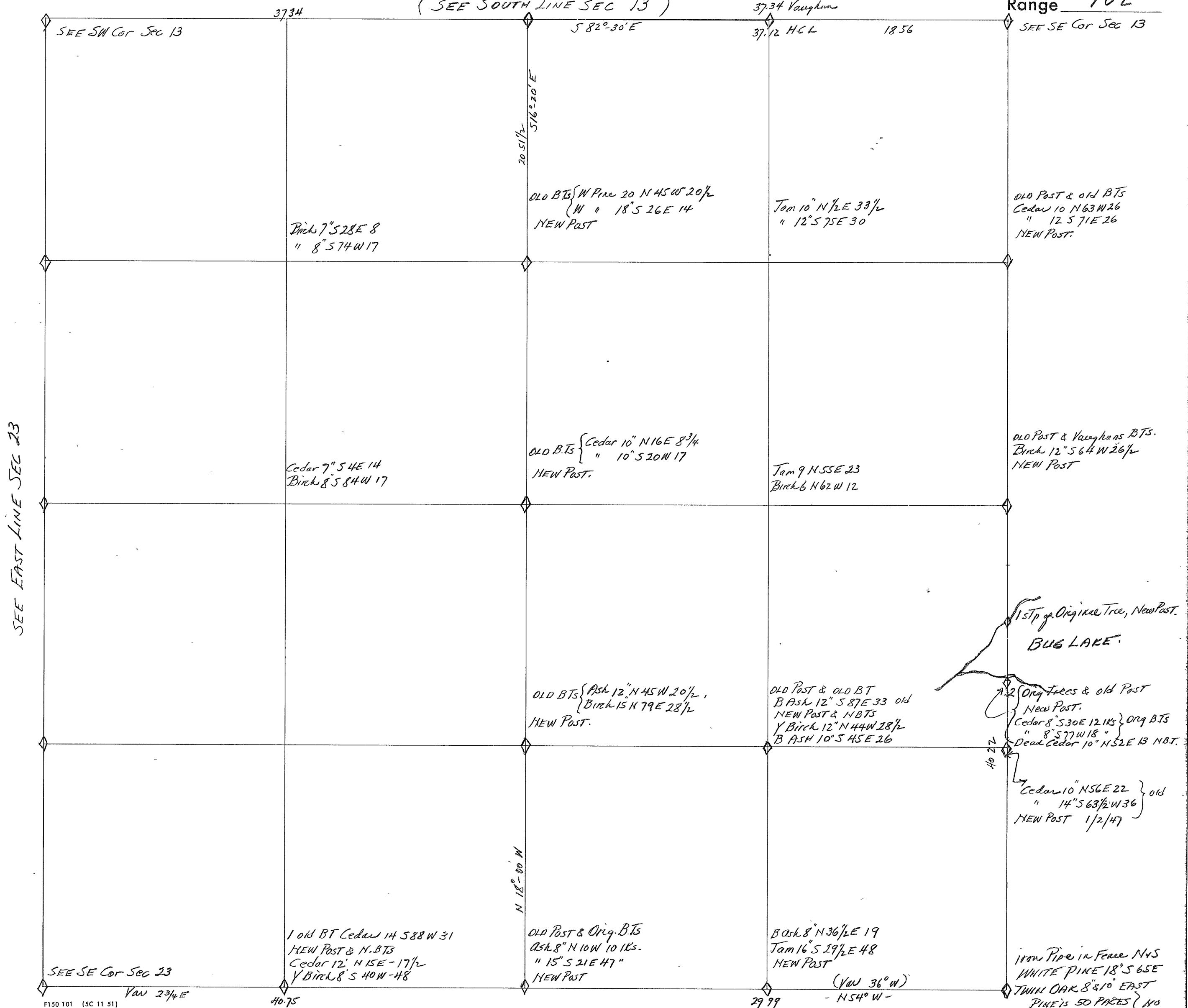
CHAINS	LINE BETWEEN SECTIONS ²³ 26 EAST OF 1/4 COR	CHAINS	NORTH & SOUTH 1/4 LINE SEC 23. (South of C 1/4)
EAST 1/2	HAVING observed that The flooded area East of 1/4 Corner in the vicinity of the E 1/16 Corner had dried up, probably due to destruction of the beaver dam I decided to run the balance of this line. With the compass at my new 1/4 Cor which bears N 50° W 150 Iks from the old erroneous one previously described in my notes for the line West of 1/4 Cor. I backsight my flag at W 1/16 Cor and find the bearing to be S 88° 30' W Mag. With vernier adjusted to (1° 30' E Val) I run East on Needle (N 88° 30' E)	SOUTH 1/2	Commenced at my new C 1/4 Corner, which was set from stumps of Vaughan BTs viz: { White Pine N 61 W 7 " " S 37 W 27 1/4
120	At a point 100 ch North of someones old 1/4 Cor	1863	We also found point of Vaughan red post which had been encircled with rocks, in center of an old woods road. Made cedar plugs with B.T. scribed on them and drove them down in holes in rotted heart of BT stamps. With instrument at Center 1/4 I ran South on Needle with vernier adjusted to 10° 00' E Val. viz:
300	leave grassy marsh for Southern tip of Popple point ridge		at which point I am 70 Iks East at right angle to new SC 1/16 Cor which we previously had set from stumps of Vaughan old BTs viz: { W Pine 26" N 13 1/2 E 31 " 24 S 15 W 31 1/2
835	leave southern tip of popple ridge for grassy marsh.		New Post is OAK & New BTs are { Hem. 14" N 43 E 48 Iks. (Corrected Val 7° 52' E) * " 8 S 51 W 50 "
3040	Bag Creek		on same bearing as above without correction at SC 1/16 post. This is Vaughan's chainage between C 1/4 and South 1/4 Cor. which we cannot find. I offset West at right angle 1.40 chs and set a temporary stake.
3100	over Bag Creek	3726 1/2	on same line as above, where I intersect my first random line at a point 67 Iks East of somebodys erroneous 1/4 post. see my notes for Line between Sec 23 & 26 West of this post. Also see my notes for N & S 1/4 Line Sep. 26. (H. C. & C. B. LAWRENCE. May. 1948)
3182	Northerly bend in Bag Creek		
3202	over Northerly bend of Bag Creek		
3370	in Bag Creek		
3440	over Bag Creek the last crossing.		
4119	Intersect my random line between 23 & 24 at 36.15 chs South on that line from 1/4 bet. 23 & 24	3855 1/2	
4163	Line passes 4 Iks South of my W. Pine BT which bears N 36 W 88 Iks from Corner		
4199	From which point it is 70 Iks South 13° E on true line between Sec 23 & 24 to Section Corner. (Vaughan's notes call for 42.00 chs for this distance). Correction for Random Line Bearing = 1° 00' N 88° 30' + 1° 00' = N 89° 30' E True Line Bearing. I set E 1/16 Post 35 Iks South and at Right Angle from Random Line at 20 99 1/2 chs intermediate measure.		
	Note: With flags at new corrected 1/4 Corner and at W 1/16 Corner I now remeasure on a direct line between flags viz:		
WEST 1/2			
1687	Intersect Bag Creek	1876	NORTH & SOUTH 1/4 LINE SEC 23 (North of C 1/4). From C 1/4 I run North, with vernier adjusted to 7° 50' E Val. as that would be the corrected variation to run between C 1/4 and SC 1/16 (see above) *
1787	Old Beaver Dam.		At which point we are 6 Iks West of NC 1/16 Post set by Vaughan. Found both stamps of his B.Ts viz: (White Pine 16" N 49 E 15 1/2) (Tamarack 14" S 20 W 33 1/2) also found a Hemlock 16" marked by someone later which bears N 63 W - 35 1/2 Iks standing green. Set a new post and scribed a Maple 14" S 15 W 18 Iks for N.B.T.
2098	Int W 1/16 Corner. Vaughan had 2089		Continued without correction at NC 1/16 Post and at which is Vaughan's chainage between C 1/4 and N 1/4 Cor I am 3 Iks East of a Pine Stump about 20" in diam. on West wheel track of red woods road. One of Vaughan's BTs to 1/4 Cor between 14 & 23 was a White Pine Stub 20" N 76 W 17 Iks. As this is the only evidence of pine we can find in this near proximity we accept it and set a new post using Vaughan's Bearing & distance from Pine. Made new bearing trees viz: (Oak 14" S 45 W 21 1/2) (Basswood 14" S 45 E 8 1/2).
4177	On same line projected I close 15 Iks South of Corner Vaughan had 41.78 chs. I did not change position of Vaughan's W 1/16	3752	
Vaughan	East of 1/4 Cor 42.00 chs West of 1/4 Cor 41.78 chs } 8378 chs		
Lawrence	" " 1/4 " 41.99 " " " 1/4 " 41.77 " } 8376 "		
Lawrence	East of W 1/16 Cor 20.98 West of W 1/16 20.79 - 41.77		
	From W 1/16 Corner bet ²³ 26 The flag at 1/4 Cor is N 89° E Mag.)		

Basis: DH Vaughan 1910

Township 36 N

Range 10E

County ONEIDA State Wis
(SEE SOUTH LINE SEC 13)



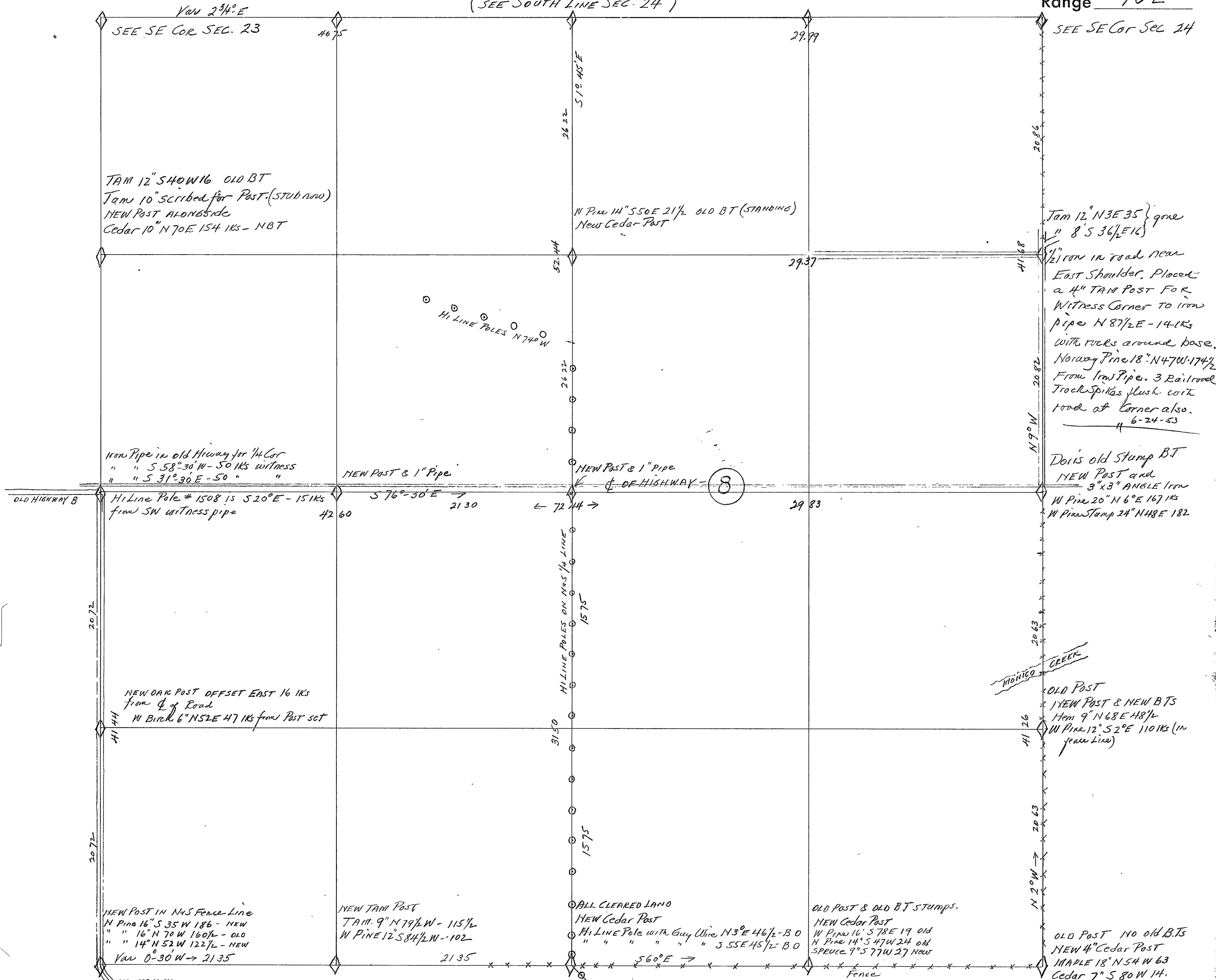
CHAINS		CHAINS	
	Range Line Between Sec 24-36-10 & Sec. 19-36-11		North & South 1/4 Line Sec. 24
	Note on Meander Corners on North & South shores of Bug Lake. While cruising along spotting such old corners and Bearing Trees or Stumps of them with pocket compass & pacing I first found Vaughan's old Cedar BTs and point of his old post. at S 1/16 Cor. Set new post.	NORTH 1/2	Commence at N 1/4 Post For Description of it see South line Sec 13 Adjust vernier to 15° 00' E Var and run South on Needle.
	I then ran North and found an old Meander Post on South Side of Bug Lake in mucky lake margin Also found both Original Govt Cedar BTs. The facing of The East BT does not face N 30 W. Cedar is twisted but stump is solid with ground. I ignored The direction of the facing and used The bearing called for in The Notes viz: S 30 E 12 1/2 k. as it agreed with The bearing and distance of The other original Cedar BT which I found face down in muck. I crossed The lake and found stump of Orig Govt BT on The North shore, also Vaughan's old post. The Notes call for Cedar 10" N 75 W 12 1/2 k. From Vaughan's old post This Cedar Stump bears S 71 W 12 1/2 k. instead of N 75 W. The Tamarack Orig. B.T. is gone (rotted stump only) Alone I measured between Meander Posts as set by Vaughan and get 6.97 chs between them Vaughan gives 6.88 chs in his notes. I also observe that The bearing of line between These Meander Corners is due North and South but This bearing projected South does not come in to Vaughan's S 1/16 and That bearing projected North does not come in to Vaughan's 1/4 post. The Original Govt Survey measure between These Two Meander Corners is 2485 to 3190 = 7.05	4 75	Leave Swamp
		10 30	Q of new Consolidated Road
		18 00	Intersect old woods road
		20 51 1/2	At which point we are at right angles to NC 1/16 Post a distance of 46 1/2 k East. — We had set This post previously from stamps of Vaughan's BTs viz: (W Pine 20" N 45 W 20 1/2) W Pine 18" S 26 E 14 .46 x 20.51 = .0229 per ch. = Correction Angle 1° 20' Random Var 15° 00' + 1° 20' = (16° 20' E Var True Line) Location Post with Poster set 23 1/2 k East of 9 95 chs South of 1/4 Cor on True N 45 1/4 Line.
	July 3-1947 - H.C. & C B Lawrence. On This date we checked again at South Meander Corner and after some digging I found The entire stake of The Government Survey deep down in muck lying almost in horizontal position. This was 9 1/2 k north of Vaughan's established Post thereby reducing The chainage viz. 6.97 - .09 = 6.88 chs.		




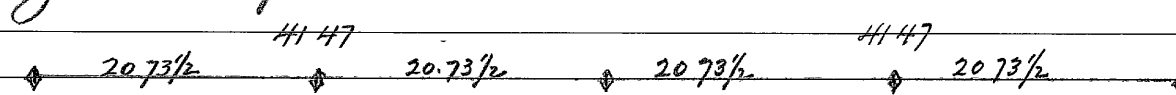
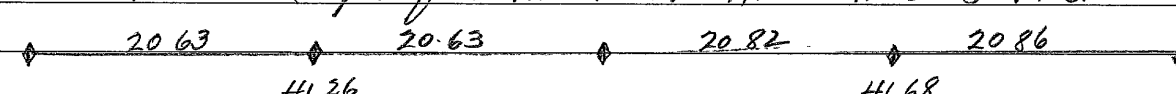
RETRACEMENT SURVEYS

County ONEIDA State Wis.
(SEE SOUTH LINE SEC. 24)

Basis:- D H Vaughan 1905.
Retraced H C Lawrence 1950 & 1951

Section 25
Township 36 N
Range 10 E

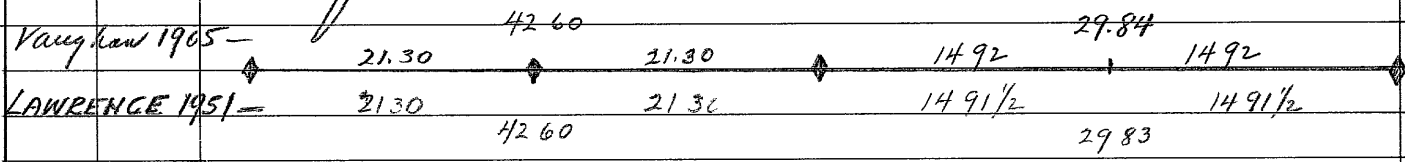


CHAINS	RANGE LINE BETWEEN SEC 25-36-10 AND SEC. 30-36-11	CHAINS
	Commenced at Corner of ^{25/30} 36/31 where I find 3 old Posts in a fence line but no old BTs could be found. At this corner a line fence runs N 2° W to South R/W line of U.S. Highway 8 south of 1/4 Cor. Another line fence between Sec 25 & 36 runs N 60° W to 1/4 Cor. I set a new 4" Cedar Post in place of oldest of the 3 and make new BTs viz: (Maple 18" N 54° W 63-1Ks) (and Cedar 7" S 80° W - 14 1Ks) Thence N 2° W Magnetic along old fence line.	
1 00	Leave Cor in Swamp for higher land.	
14 00	" high land for narrow grassy ash swale.	
15 75	" ash swale for high land.	
19 53 *	White Pine 12" on West side of fence (fence wire nailed to it)	
20 63	Found top portion of Vaughan's old 1/16 post lying in fence line marked 1/8 s with scribe. Checked for her BTs which were (W Birch 10" N 18° W 34) & (W Birch 12" S 32 1/2° E 24) Found stumps and bark of both of these but could not locate point of Vaughan's Post. As angle and distance from both BT stumps intersect on a fence post, I assume the old 1/16 post was removed and fence post put in its place as there are two fence posts there a foot apart. I set new 4" Cedar Post in fence line alongside fence post and made new BTs viz: Hemlock 9" N 68° E 48 1/2 1Ks White Pine 12" S 2° E 110 1Ks. This is the White Pine noted in the field notes above at 19.53 chs *	he 20 67 1/2 chs intermediate measure. Since I had 20 63 chs between two identified corners of his survey I set new 1/4 Post at double that distance = 41.26 chs I concluded that the N 1/16 Corner or the Section Cor North, either one or possibly both might not be Vaughan's establishments. I can find no data in Court House of any previous survey of the N 1/2 of this line. I therefore set 1/4 Cor at 41.26 chs North of corner, a 6" green cedar post in a hole dug with shovel 30" deep. In bottom of hole alongside of point of stake I deposited a flat stone on edge size about 10" x 10" x 3" thick, also a piece of broken car-axle spring with shackle on one end  . A piece of 2 1/2" angle iron 30" long is buried alongside post on its east side upper end exposed above ground line and marked a White Pine 20" N 6° E 167 1Ks for N.B.T. Also noted the following references viz:- Base of brace of guy wire pole 12" bears S 42° E 60 1Ks Center of South end of Cement Culvert " N 64° E 29 1/2 " Telephone Pole #487 at  bears S 2° E 55 1Ks. Later I got a copy of Vaughan's notes of his survey of the Rhinelander to Monaco Road dated Aug. 24-1900 page 394 in Court House Record Book and note that he marked a White Pine 24" N 48° E 185 1Ks. This stamp is still here badly burned but old facing can be seen I scribed it new and it bears N 48° E 182 1Ks from my new 1/4 post as set.
21 00	Begin to descend quickly.	
21 93	Bottom of descent & enter Monaco Creek bottom lands	
24 60	Water edge South bank of Monaco Creek (near W'ly.)	
25 60	Over Creek to Top of North bank of Creek	
27 90	Leave grassy creek bottoms	
28 16	a fence runs Westerly from here into Sec. 25.	
28 42	" " " Easterly " " " " 30 (cultivated North of fence)	
40 71 	North side of Tel Pole #487 in line with Range Line Fence and South R/W Line of Highway #8	
41 26	I drove a peg here marking possible location of 1/4 Corner on basis of $20.63 \times 2 = 41.26$	
41 91	Q of Highway US 18 & Wis 47 in black center stripe.	
55 34	Opposite Yellow R.R. Xing sign on East side of Road.	
60 06	Q of C & NW Ry main line.	
62 08	An iron pipe in Road East of Road Center line. From this 1/2" iron pipe a 2 1/2" frame stake with stone piled around it bears N 87° E 14 1/2 1Ks. and a lone Norway Pine 18" bears N 47° W - 1.74 1/2 chains. The Range Line Fence running North to Corner bears N 9° W The White Pine B.T. at N 1/16 Cor Sec 25 bears N 65° W. Wincentzens fresh cut line bears N 88° from N 1/16 Cor	Above based on $82.94 \div 4 = 20.73 1/2$ equal proportions Below is the way I find this line. $41.26 + 41.68 = 82.94$ chs
63 00	Q of side road going Easterly into Sec. 30	
69 10	Leave end of N & S Road and begin fence line again.	
82 94	Section Corner in fence line, an iron pipe (no BTs)	Inasmuch as I found the stamp of Vaughan's White Pine BT at 1/4 Corner I accept the last above basis although the N 1/16 iron pipe is not equidistant between 1/4 Corner and corner North, by a mere 2 1Ks. ($41.68 \div 2 = 20.84$ chs)
Note:	Vaughan's notes do not give any data on Range Line North of 1/4 Corner. He had 41.35 chs between the 1/4 Corner and Section Corner South, both claimed by him to be Govt Original. On this basis his S 1/16 Cor would	

CHAINS	LINE BETWEEN SEC. 25 & 26 (SOUTH of 1/4 Cor.)	CHAINS	LINE BETWEEN SEC 25 & 36 (WEST of 1/4 Cor.)
SOUTH 1/2	Commence at 1/4 Sec. Corner which I restored by using HC Halls witnesses to Vaughan 1/4 Corner which Vaughan claims to have set from Original Trees in 1900 when he surveyed for The location of Rhineland Monica Road. Halls notes record that he used Vaughan's witnesses to restore this 1/4 Corner first in 1933, and in 1938 Hall set out some new witnesses viz: Gray Boulder 4'x5' in size S 45 E 59 1/2 ft (X on it) " " 4'x5' " " S 45 W 105 ft. (X on it) I located both these crosses on boulders and used them to locate 1/4 Cor now in road Highway #8 at the intersection of & of road running South bet Sec 25 & 26 I drove a 1" iron pipe with coupling and screw in plug on top end in road Highway 8 flush with road surface for 1/4 Corner. As Halls Boulder witnesses are so far back, they are surrounded with dense brush & vines requiring considerable line brushing for sighting & chaining to locate the 1/4. I therefore set transit over 1/4 Cor. and made new witnesses free of brush & clear of traffic as follows. 1" iron pipe which bears S 131°30' E mag. 50 lks. 1" " " " " S 58°30' W " 50 " From this last mentioned iron pipe witness a Hi Line Pole #1508 bears S 20° E 15 lks. From 1/4 Cor the & of Road running South projected North intersects this & of New Highway #8 at 97 lks North of 1/4 Cor. Also the flag at 1/4 Cor. between Sec 25-36-10 and Sec. 30-36-11 bears S 76°30' E Mag. which is the course of true E & W 1/4 Line Sec 25. Thence chaining South on & of Road from 1/4 Cor. 2068 Vaughan's record distance to his 1/5 1/6 Cor. - 1905 2072 Halls record distance to Vaughan's 1/5 1/6 " - 1933 2563 & between culverts over Monica Creek 4144 Intersect Section Corner at Post. This is a scribed fence post, marks almost illegible. Removed same and set new 5" Cedar Post in old post hole. Halls notes indicate the SE original B.T. was identified. He made new B.T. viz: - Y. Pine 13" N 70 W 160 1/2 lks which is OK. as to bearing & distance from corner. I marked a Yellow Pine 14" N 52 W 122 1/2 lks and there is another " " 14 S 35 W 186 lks. in open field. I set a 3" Oak Post for 1/5 1/6 Cor. at 20.72 chs South. As point for same falls in road I offset the post 16 lks east on East side of road. From this offset post a White Birch 6" bears N 52 E 47 lks (not from true point in road). I set a post on West side of road 16 lks West of true point for 1/5 1/6 Cor. a total of 32 lks from post to post.	WEST 1/2	Commence at Corner of 25-26-35 & 36 and take a bearing on Fence Line running East, which is S 89°30' E magnetic. Thence East along fence line 11 50 enter wet muskeg swamp 15 10 woven wire fence ends here 19 90 leave Swamp for low ridge 27 56 some one's squared stake 2"x2"x1' high in strip 28 00 leave Swamp for south extremity of ridge 29 70 enter Swamp 37 68 Leave Swamp for open field. 42 70 Intersect N & S 1/4 Line Sec. 25 @ 4 lks North of 1/4 Cor. At this 1/4 Corner it is all open field in all points of the compass, no trees or even stumps near. In 1905 Vaughan records in his notes he found Original Trees. He made a new B.T. viz. (W. Pine 5 1/2" S 83 E 13 3/4 lks) but this is gone. I set 1/4 post in line of fence running West from a point where said fence intersects fence line running S 60° E which is the bearing of the line between 25 and 36 (East of 1/4 Cor.). From 1/4 Corner as set the White Pine Bearing Tree at the NE 1/6 Cor. can be sighted in line with High Line poles running North. At 1/4 Cor. the High Line poles bear off S 45° E. The White Pine Bearing Tree at East 1/4 Cor. Sec 25 bears N 45° E. Other Bearing Objects at 1/4 Cor. High Line Pole with Guy wire attached N 3° E 46 1/2 lks " " " " " " " S 55° E 45 1/2 " These two poles scribed B.O. with X instead of notch. At 2 lks South of 2135 chs. intermediate, I set a dry Tamarack Post for W 1/6 Cor. between 25 & 36. and marked B.T.s as follows viz: Tamarack 9" N 79 1/2 W 115 1/2 lks W. Pine 12" S 84 1/2 W 102 " HCLAWRENCE / Aug-5-1951 ED SWENSON Note: I find no notes on record in Court House for this line West of 1/4 Cor.

HCLAWRENCE / Aug 15
ED SWENSON / 1951

CHAINS	EAST & WEST 1/4 LINE SEC 25	HCLAWRENCE / Aug ED SWENSON / 1951	CHAINS	NORTH & SOUTH 1/4 LINE SEC 25	HCLAWRENCE / Nov 29 HS LOVESTREAD / 1951
	Commenced at 1/4 Corner between Sec 25 & 26 (For description and data on same see line bet 25 & 26)			Commenced at my new post established previously from Vaughan White Pine BT which bears S 50° E 2 1/2 IKs	
	With Transit over 1/4 Cor. I sight flag at EAST 1/4 Cor and read bearing of S 76° 30' E. I had my helper line in some intermediate flags on true 1/4 line as a guide to keep in line while chaining the line			This pine is still standing green, very tall and its top can be seen from a great distance away, such as from S 1/4 of Section and from N 1/6 Cor on Range Line between Sec 25 & 30. (Vaughan Birch 28° N 17° W 22 IKs is gone nothing remains but rotten stump bottom. Thence S 1° 45' E Mag	
10 23	I drove a 1" iron pipe here on line for a Transit station for lining in the WC 1/6 Cor which comes in a pocket depression and cannot be sighted in from West 1/4 Corner. From this station I can backsight West 1/4 Cor and foresight all stations east or vice versa.		13 08	High Line Poles bear N 74° W at this point	
			13 44	" " " " N 45 from this point which is also the North R of W Line of E & NW Ry. main line fence here	
18 84	Ditch & Culvert under new Highway # 8		13 78	Placed a high picket with flag on it here (descend)	
20 33	North of and opposite to old road taking off South.		14 95	South R/W fence of C & NW Ry. (Railroad in deep cut)	
39 42	Ditch & Culvert under new Highway # 8		23 94	North R/W line fence new Highway # 8	
42 35 *	1" iron pipe on line } These are straddle hubs, between		24 94	To Telephone Pole # 344	
42 833 *	1" " " " " } which N & S 1/4 Line passes		25 50	of new Highway # 8	
44 95	of West driveway to R. Muellers residence		26 22	Intersect E & W 1/4 Line 42.60 chs East of West 1/4 Cor.	
47 10	of East " " " " " " "		26 60	South R/W fence new Highway # 8.	
51 16	of Cement Culvert 5 IKs wide under new Highway # 8		29 00	To Telephone Pole # 1342.	
56 82	of driveway to M.F. Whites residence			Owing to high water stage of Monico Creek we could not complete chaining this line as of Aug 15, 1951.	
72 43	at 1/4 post on Range Line. Vaughan 1905 survey shows 72 44 chs for this line between 1/4 Cors.		33 11	Intersect Monico Creek - Resumed chaining Nov 29-1951	
			33 93	Over Monico Creek on ice (still flooded but frozen)	
			34 39	Monico Creek again in oxbow bend	
			34 78	Over " and leave same.	
			38 61	at Telephone Pole # 1336 and ascend 10 ft	
			39 16	Top of bank in open field.	
21 30	at which point I drove a 1" iron pipe for WC 1/6 Corner and placed a 4" Cedar Post alongside of it scribed WC 1/6 S 25.		42 58	Leave Open field for Muskey marsh.	
			43 42	Double Guy Poles straddles the line	
			47 58	Leave Muskey marsh for Open field	
42 60 *	at which point I drove a 1" iron pipe for Center of Section 25 with 5" Cedar Post alongside scribed C 1/4 S 25		53 04	Some old fence posts running Easterly only.	
	This is at intersection of N & S and E & W 1/4 Lines and distant 52 44 chs South of N 1/4 Cor Sec. 25 and 31 50 chs North of S 1/4 Cor. (see N & S 1/4 Line Sec 25)		57 72	Intersect 1/4 Post between 25 & 36. at post	
	I intentionally omitted to establish an EC 1/6 Cor due to the fact that the N & S 1/4 Line of SE 1/4 Sec 25 would conflict with old line fence on East side of M.F. Whites property. It would be set at 14 91 1/2 chs East of C 1/4 intermediate between C 1/4 and E 1/4 Cor			I went to NC 1/6 Corner and run N 1° W and closed out 50 IKs East of 1/4 Corner bet. 24 & 25. This line was run at this time to complete my total chainage between 1/4 Corners. I had 26 22 chs between NC 1/6 Cor and N 1/4 Cor.	
			Lawrence 1951	57 72 - 26.22 = 31.50 chs from C 1/4 to S 1/4 Cor } 83 94 26 22 + 26 22 = 52.44 " " " to N 1/4 " }	
				Vaughan 1905 = 31.44 " from C 1/4 to S 1/4 Cor. } 84.01 " " = 52.57 " " " to N 1/4 " }	



RETRACEMENT SURVEYS

Basis: DH VAUGHAN-1905

County ONEIDA State WIS.

SEE SOUTH LINE SEC 23

Section 26

Township 36 N

Range 10 E



CHAINS	LINE BETWEEN SEC 26 & 27	CHAINS	NORTH & SOUTH 1/4 LINE SEC. 26.
	I commenced at Vaughan's old S 1/6 Corner where I dug out point of his old post. His notes listed BTs viz: Tam 16 S 55 W 25 (This should be N 55 W 25 IKs) Tam 6 N 41 E 18 (This is a Cedar instead of Tam) I set a new post in old post hole and made new BT Cedar 9" S 20 W 15 IKs. I found some one had run a line quite easy to follow, so I used it for a random line. I traced it South 2° E and found that it had started at Corner of Sections 26-27-34 & 35 where there is an iron pipe but no Bearing Trees. At this corner Vaughan found Original Trees in 1905 and he made a new BT viz: White Pine 18" S 33 W 82 IKs. I found this pine down with BT face & notch but scribble marks probably burned away. A point N 33° E 82 IKs from pine face 95 IKs North of Iron Pipe Corner. From Iron Pipe Corner I chain North on old line which we opened up and picketed all the way to NW Cor.		Testing for position of 1/4 Cor. between 23 & 26 (see my notes on South line of Sec. 23 and N 1/4 Line Sec. 23.) From Vaughan's N 1/6 Cor Sec 26 where I found the White Pine Stump 14" N 43 1/2 W - 32 1/2 IKs he used for Bearing. I found point of his post OK near where broken portion of his post was found. I set a Norway pine post in old hole and marked { W. Pine 7" N 4 E 103 IKs W. Spruce 10" N 22 W 69 1/2 IKs
14 30	Descend 6 ft from a Rock ledge	5 64	North bank of Bag Creek Course
20 55	The S 1/6 Cor. is 53 IKs East at Right angles	5 84	South " " " "
32 93	Q of old Road running SW by to Sec 34	10 74	Tel Pole (not numbered) 4 IKs West of line
39 28	Q of old Rhinelander - Monico Road	11 85	Q of C & N W Ry. mainline Vaughan's distance 12 11 chs
40 81	Line cut east to some one's 1/4 Cor.	17 45	Center of a drainage ditch 5 IKs wide
59 31	Q of New Highway # 8 & 45	19 80	Intersect at N 1/6 Post.
72 31	South Bank of Bag Creek	21 08	a ditch 5 IKs wide to N 18° E by S 37° W
73 31	old land between two creeks	28 47	Q of New Highway # 8
74 31	North bank of a small creek	35 80	Leave Swamp
80 41	Q of C & N W Ry. mainline	40 55	At which point Vaughan's Center of Section 26 bears 120 IKs East at Right Angle to Rhadam. Vaughan's C 1/4 is witnessed by (W. Pine 22" N 27 W 50) (W. Pine 12" N 55 W 42) The stumps of these are here no marks visible. There is an old wooden post and an iron pipe for C 1/4 Cor. I set new post alongside iron pipe and made N.B.T. White Pine 8" N 32° E 24 IKs.
82 05	Intersect my random line between 23 & 26 extended 206 IKs West of Cor. of 22-23-26-27.		
Note:	In 1905 Vaughan ran from NW Cor Sec. 26 South with 3 1/2° E Van and at 82 04 chs he fell 206 IKs East of SW Corner where he found Original BTs. In 1900 when Vaughan surveyed Rhinelander - Monico road he ran West from E 1/4 post - Original BTs and had 82 45 chs to a point 70 IKs North of West 1/4 Cor. Vaughan's Corrected E & W 1/4 line Sec 26 (Van 4° 05' E) In 1905 Vaughan ran this 1/4 line again and this time he had 83.93 chs to a point 2 35 chs South of West 1/4 Post and a corrected Course of Van 1° 15' E. (SEE Supplemental Plat sheet and notes thereon.)	Note:	This demonstrates that a true line from C 1/4 to N 1/6 Cor both of which are identified by Vaughan's old posts and his Bearings, if projected, would fall 120 IKs West of the old 1/4 Cor. between 23 & 26, and as I had a total of 40 55 chs I must add 95 IKs to my measure indicating that true 1/4 Cor. bet 23 & 26 must have been 95 IKs North and 120 IKs West of old 1/4 Cor. to conform with Vaughan's notes in North & South and East & West directions therefrom. Vaughan's distance from N 1/4 Cor. to C 1/4 Cor. = 41.50 chs. My distance 40 55 + .95 = 41 50 " 40.55 - 19.80 = 20.75 x 2 (see above) = 41 50 "
		SOUTH 1/2	I subsequently ran from C 1/4 South to S 1/6 (Van 0° 30' W)
		0 58	Hi Line Poles N 88° E by S 88° W (sighting along North side.)
		1 20	Q of old Highway parallel to Hi Line N 88 E by S 88 W.
		1 50	enter Swamp
		5 50	leave Swamp for high land 9 60 old road SE & NW
		11 65	" high land far narrow wet marsh
		13 00	leave above for high land.
		20 75	At which point Vaughan's S 1/6 Cor. is 10 IKs West.

Sec 26 T 36 N R 10 E

CHAINS		LINE BETWEEN SEC 26 AND 35 (EAST OF 1/4 COR.)	CHAINS	
EAST 1/2		THIS LINE IS ALONG THE NORTH SIDE OF AN OPEN FIELD WHICH WAS FENCED AT ONE TIME. WIRE HAS BEEN REMOVED BUT POSTS STILL STAND THE CONSOLIDATED DOES NOT HAVE ANY INTEREST IN LAND OR TIMBER ON EITHER SIDE OF THIS LINE, BUT I AM INTERESTED IN THE LENGTH AND BEARING OF IT, FOR MY NOTES.		
		AT 1/4 COR. BET. 26 AND 35 THERE ARE SEVERAL OLD POSTS ALSO AN IRON PIPE. (SEE 1/4 LINE SEC 26 FOR DATA)		
		I SET A FLAG ON HIGH POLE 3.00 CHS SOUTH OF 1/4 COR. AND ANOTHER FLAG 3.00 CHS SOUTH OF NE COR. SEC. 35 AND CHAINED BETWEEN THEM ACROSS FIELD AND FOUND		
41 84		CHS. BEARING OF THIS PARALLEL LINE S 89° 30' W.		
		I SET A 4" CEDAR POST FOR E 1/16 COR. 3 00 CHS NORTH OF THIS PARALLEL LINE AT 2092 CHS. INTERMEDIATE ALSO DROVE A PIECE OF ANGLE IRON ALONGSIDE OF POST		
		NOTHING SUITABLE FOR BTS WITHIN REASONABLE LIMITS		
WEST 1/2		LINE BETWEEN SEC 26 AND 35 (WEST OF 1/4 COR.)		

RETRACEMENT SURVEYS

SUPPLEMENTAL SHEET

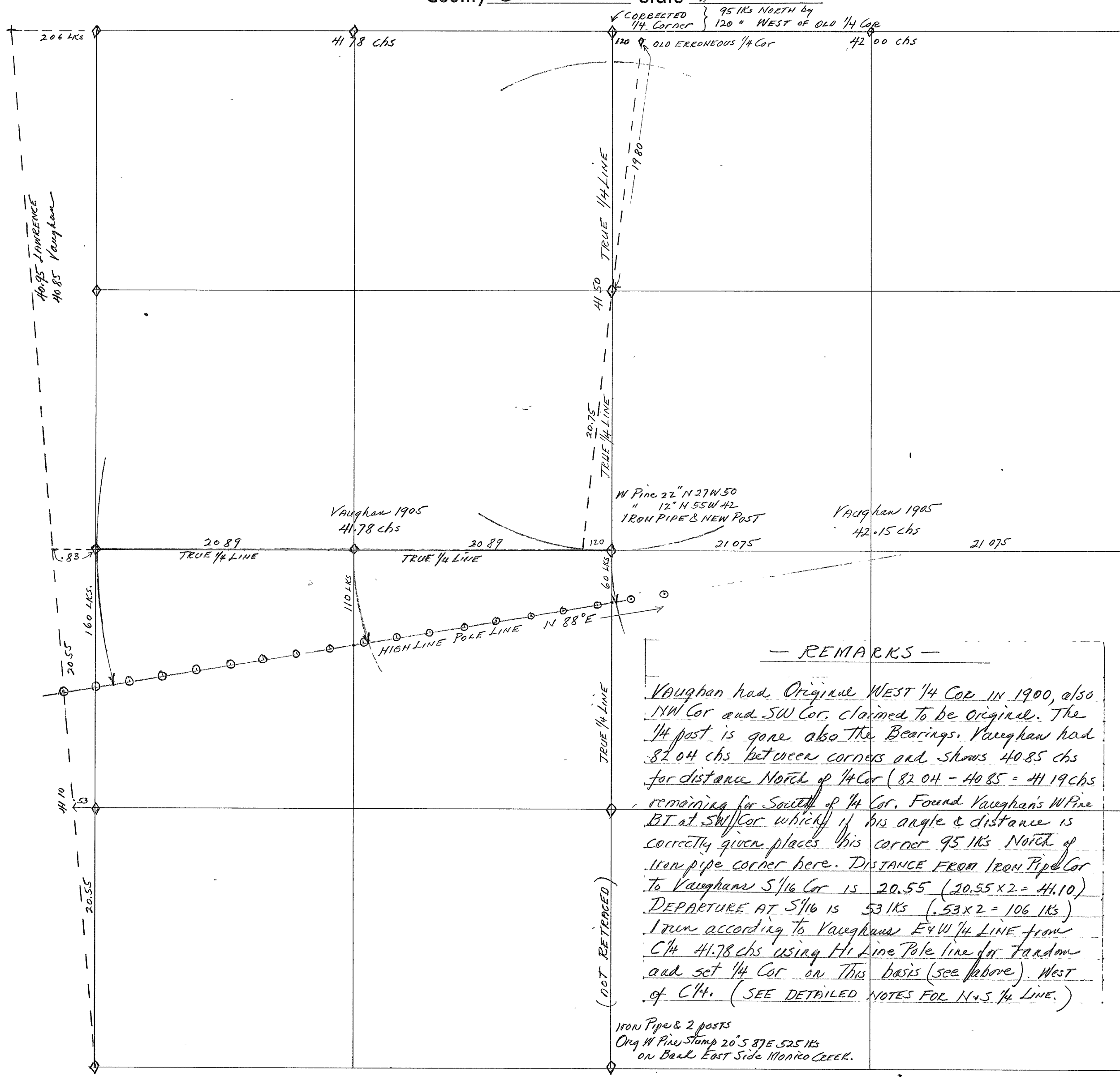
County ONEIDA

State Wis

Section 26

Township 36 N

Range 10 E



REMARKS

Vaughan had Original WEST 1/4 COR IN 1900, also NW Cor and SW Cor. claimed to be original. The 1/4 post is gone also the Bearings. Vaughan had 82.04 chs between corners and shows 40.85 chs for distance North of 1/4 Cor (82.04 - 40.85 = 41.19 chs remaining for South of 1/4 Cor. Found Vaughan's W Pine BT at SW Cor which if his angle & distance is correctly given places this corner 95.1Ks North of Iron pipe corner here. DISTANCE FROM Iron Pipe Cor to Vaughan's S 1/16 Cor is 20.55 (20.55 x 2 = 41.10) DEPARTURE AT S 1/16 is 53.1Ks (.53 x 2 = 106.1Ks) Iron according to Vaughan's E & W 1/4 LINE from C 1/4 41.78 chs using H Line Pole line for Tardom and set 1/4 Cor on this basis (see above). West of C 1/4. (SEE DETAILED NOTES FOR N & S 1/4 LINE.)

Iron Pipe & 2 posts
Org W Pine Stamp 20° S 87° E 525.1Ks
on Bank East Side MONICO CREEK.

SEE WEST LINE SEC 25

SEE SW COR. SEC. 25

[illegible]

RETRACEMENT SURVEYS

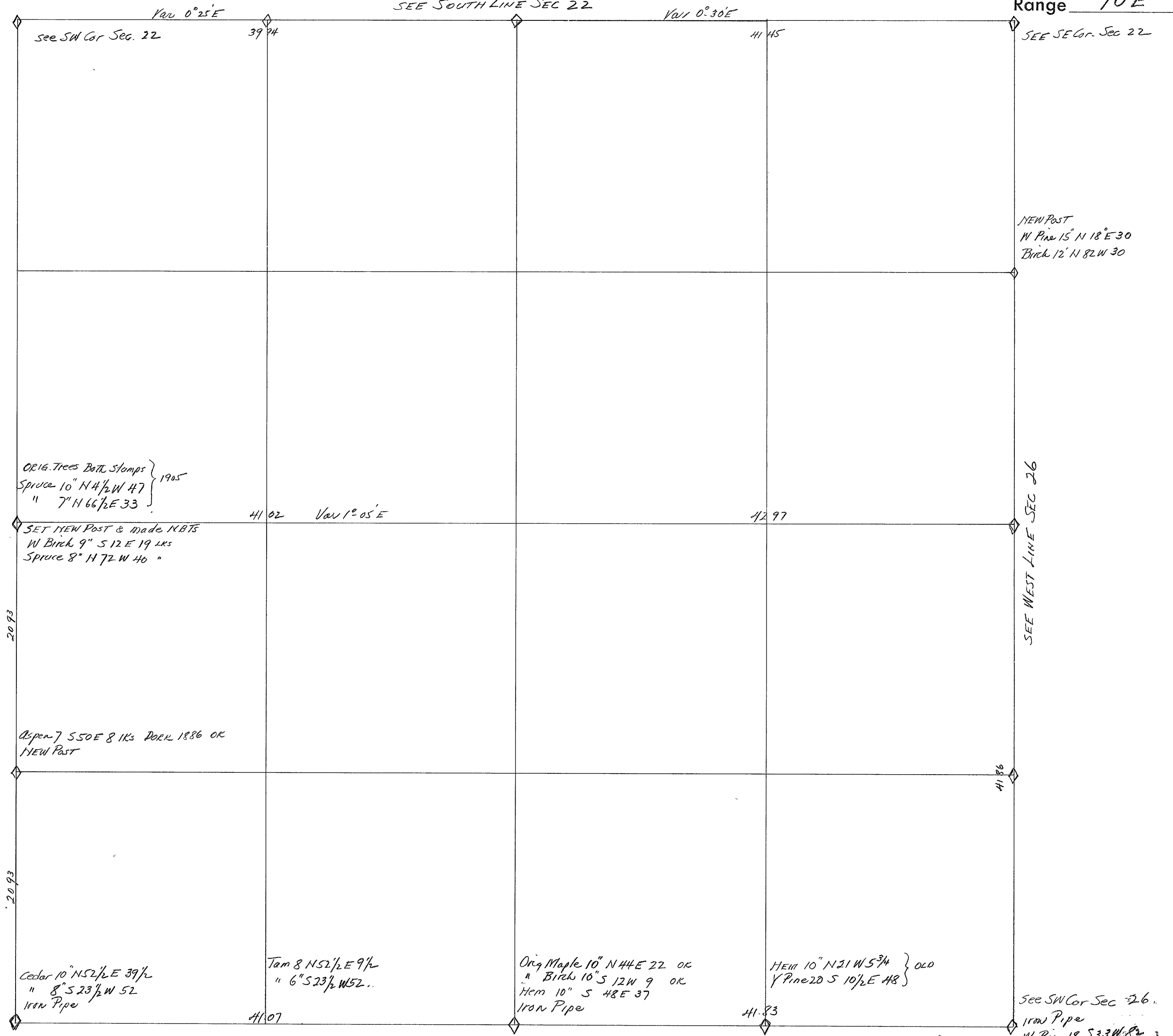
Basis D.H. Vaughan 1905.

County ONEIDA State Wis.
SEE SOUTH LINE SEC 22

Section 27

Township 36 N

Range 10 E



RETRACEMENT SURVEYS

County ONEIDA State WIS.

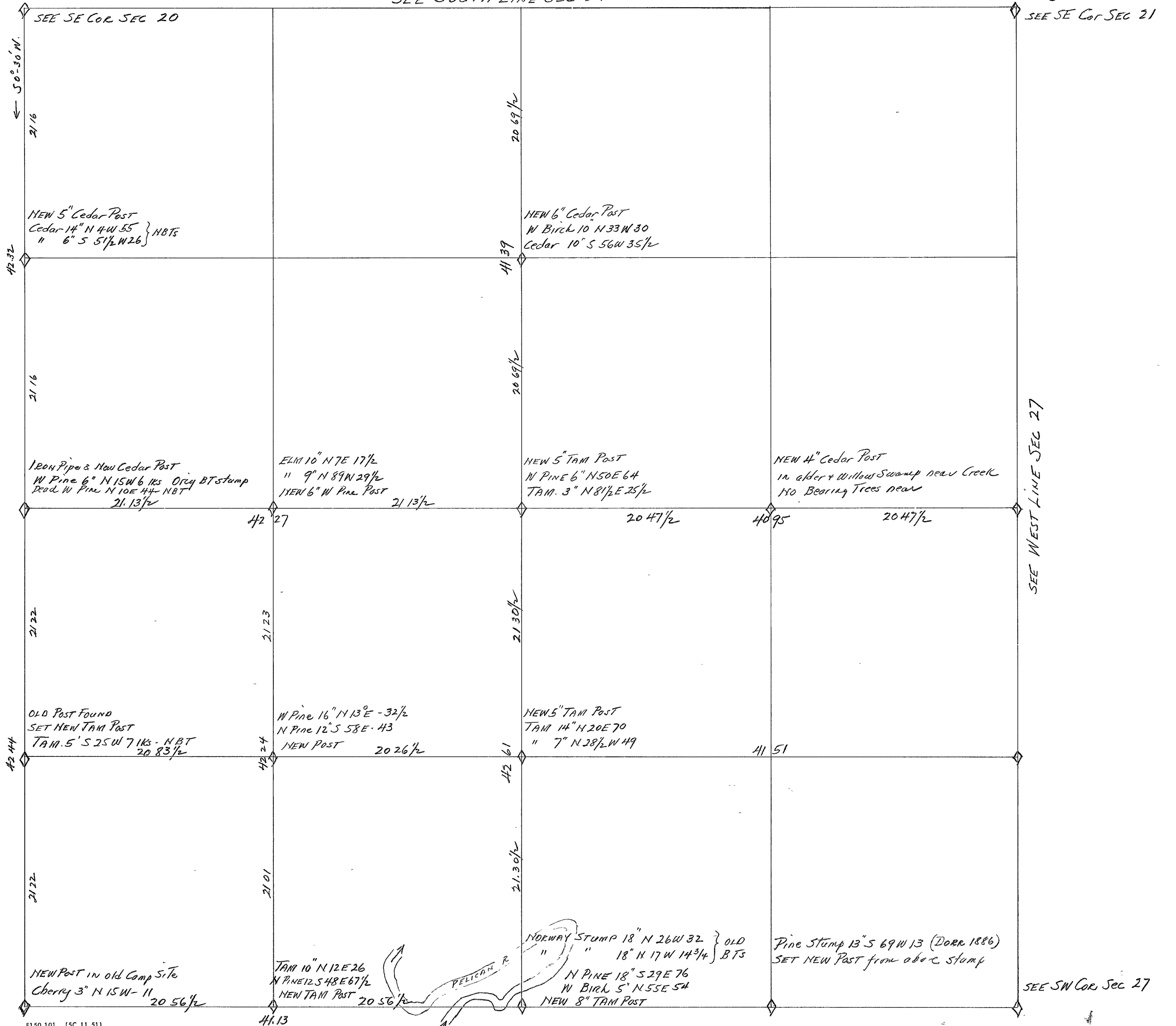
SEE SOUTH LINE SEC 21

Basis - { BFDORR - DEC 7 - 1886
DH VAUGHAN - SEPT - 10 - 1905.

Section 28

Township 36 N

Range 10 E



CHAINS		HC & CB LAWRENCE / Aug 72 PT Brunette 1948	CHAINS		LINE BETWEEN SEC. $\frac{28}{33}$ WEST of $\frac{1}{4}$ Cor.
<u>NORTH $\frac{1}{2}$</u>		Commenced at Corner of 20-21-28 & 29 which is a $\frac{3}{4}$ iron pipe in old Highway #8 and a new post along side of it. This corner was set from Doris Norway Pine B.T. which is still standing. It bears N $1^{\circ}00'W$ 30 Hks from Cor. Also a Telephone pole numbered (1946 CMCCo 30) bears S $5^{\circ}E$ 135 Hks. I made a new B.T. viz. Norway Pine 14" bears N $43\frac{1}{2}^{\circ}E$ 51 Hks (see South Pine Sec 20) I run South on Needle (with vernier on 0°)	<u>WEST $\frac{1}{2}$</u>		Commenced at B.F. Dorris $\frac{1}{4}$ Cor as established by him in 1886. Identified by the stumps of his Pine B.Ts viz. (Norway Pine 18" N $26^{\circ}W$ 32) & (Norway Pine 18" N $17^{\circ}W$ $14\frac{3}{4}$) The first above is a rotten stamp no marks but the latter Dorris says was new in 1886. Marks on this one visible. Set new 8" Tam post and surrounded same with a pile of loose stones and made new bearings viz: (Norway Pine 18" S $29^{\circ}E$ 76) (White Birch 5" N $55^{\circ}E$ 54) I adjust vernier to read $2^{\circ}00'E$ (Vau. and run Thence West on Needle.
1	95 $\frac{1}{2}$	North edge of Pavement new US 8 and Wis 47			
2	26 $\frac{1}{2}$	South " " " " " " " "			
3	54	Rhinolander Tel. Co Telephone Pole #326 is 1 Hk west of line.	00	85	East or Right Bank of Pelican River to East & NE
14	65	begin to descend gradually	3	72	" " " " " " East $\frac{1}{4}$
17	00	enter Cedar Swamp	4	75	West or Left Bank " " " " NE $\frac{1}{4}$
21	05	Some one's N $\frac{1}{16}$ Cor is $6\frac{1}{2}$ Hks West of line.	9	00	LINE CUTS across channel of Southerly bend of river
22	40	leave Swamp NW by NE	10	04	On Left Bank of River where it bends N & E
34	89	a road to E & W. Poster at 35.00 chs on South side	14	73	a NW Pine 16" is one link North of line.
42	32	Vaughan's $\frac{1}{4}$ Corner is 37 Hks West of line. There is an iron pipe here also stump of Orig Point Pine B.T. I set new post.	15	42	Offset South $1\frac{1}{4}$ Hks to pass a good Norway Pine
<u>SOUTH $\frac{1}{2}$</u>		From $\frac{1}{4}$ Corner I run S $0^{\circ}30'W$ which is the true line bearing of the line just run.	19	63	a picket marked 19 63 chs in Tamarack Swamp.
00	60	a road to SE by NW	22	00	" " " " 22 00 "
3	40	enter low bottom land	27	58	a winter sleigh road to NE $\frac{1}{4}$.
8	60	a notch on North side of a 4" Maple	28	60	leave Tam Swamp.
9	71	a picket on Right bank of Pelican River.	30	23	an old tote road to NNE.
10	84	over river to left bank. (a picket marked 10 84 chs S)	36	08	The same " " to WNW.
14	52	Intersect Easterly bend of river & offset East 75 Hks.	41	13	At which point the Section Corner is 21 Hks South
17	86	Offset West 75 Hks into line and leave bend in river (River turns & runs West where line continues South)			Departure per ch = 005 = Correction Δ = $0^{\circ}17'$
19	00	in an old road to E & W.			(Corrected Var = $2^{\circ}17'E$) = (S $87^{\circ}43'W$ magnetic)
21	22*	Vaughan's S $\frac{1}{16}$ Post is 24 Hks East of line (no B.Ts)			I set a 5" Tamarack Post for W $\frac{1}{16}$ Cor at $10\frac{1}{2}$ Hks
21	25	enter a round grassy marsh and some alders			South of intermediate chainage at 20.56 $\frac{1}{2}$ chs West of $\frac{1}{4}$ Cor and made B.Ts viz:
28	75	the East end of a low ridge			(Green Tam 10" N $12^{\circ}E$ 26 Hks) & (Norway Pine 12" S $48^{\circ}E$ $67\frac{1}{2}$ Hks)
30	65	leave alders and grassy marsh	<u>EAST $\frac{1}{2}$</u>		LINE BETWEEN SEC. $\frac{28}{33}$ EAST of $\frac{1}{4}$ Cor (not run)
33	16	a road to E & W in Swamp			(SPACE RESERVED FOR ABOVE)
38	12	a road in high land to E & W. north of old Camp			
41	25	over remains of old camp building.			
42	44	From which point I offset East at Right Angles a distance of 48 Hks and set Corner to Sections 29/28. (This corner is based on 21 22 x 2 and 32/33 24 Hks x 2 (see Vaughan's S $\frac{1}{16}$ Cor at *))			
		I found a burnt white pine stump with scribe marks mostly burned out, at 76 Hks East of 42.24 chs S.			
		As I had no notes giving the Bearing Trees at this corner other than the Government Notes, I concluded to set the Corner as above indicated. Vaughan's total distance for this line was 84.33 chs viz. (42.32 + 42.10 = 84.33).			
		As this corner falls in an old camp clearing with no timber near I marked a Cherry 3" N $15^{\circ}W$ - 11 Hks for B.T.			
		I set a new Tam. post alongside Vaughan's old S $\frac{1}{16}$ Post and marked a Tam 5" S $25^{\circ}W$ 7 Hks for B.T.			
		At N $\frac{1}{16}$ Cor I set a 5" Cedar Post 18 $\frac{1}{2}$ Hks West of 21.16 chs S			

[illegible]

CHAINS		CHAINS	
	NORTH & SOUTH 1/4 LINE of SW 1/4 Sec. 28.		
	Commence at The NW 1/6 Corner between Sec 28 & 33		
	and adjust vernier to read 1° 00' N Var and		
	Run North on Needle. (Mag bearing N 1° 00' E)		
7 59	Leave Tam Swamp for low Pine Ridge		
8 40	" EAST END of Pine Ridge		
10 00	enter Popple stand		
21 01	*The SW 1/6 Cor is 2 1/2 1/4's West		
21 27	Intersect E & W Random Line at 20 86 chs East		
21 30	enter Tag Alders		
25 63	enter on East end of narrow pine ridge		
27 74	leave " " " " " " (enter Alders)		
32 25	" alders for Pine Ridge		
35 70	" Pine Ridge for River bottoms.		
37 76	Intersect Left Bank of Pelican River		
38 96	Over to Right Bank of " "		
41 30	Intersect Right Bank of " "		
42 00	Over to Left " " " "		
42 24	Intersect Corrected E & W 1/4 Line Sec. 28 at a point		
	5 1/4's East of NW 1/6 Post.		
	CORRECTED LINE BEARING = N 0° 56' E mag.		

Sec 29 T 36 N R 10E

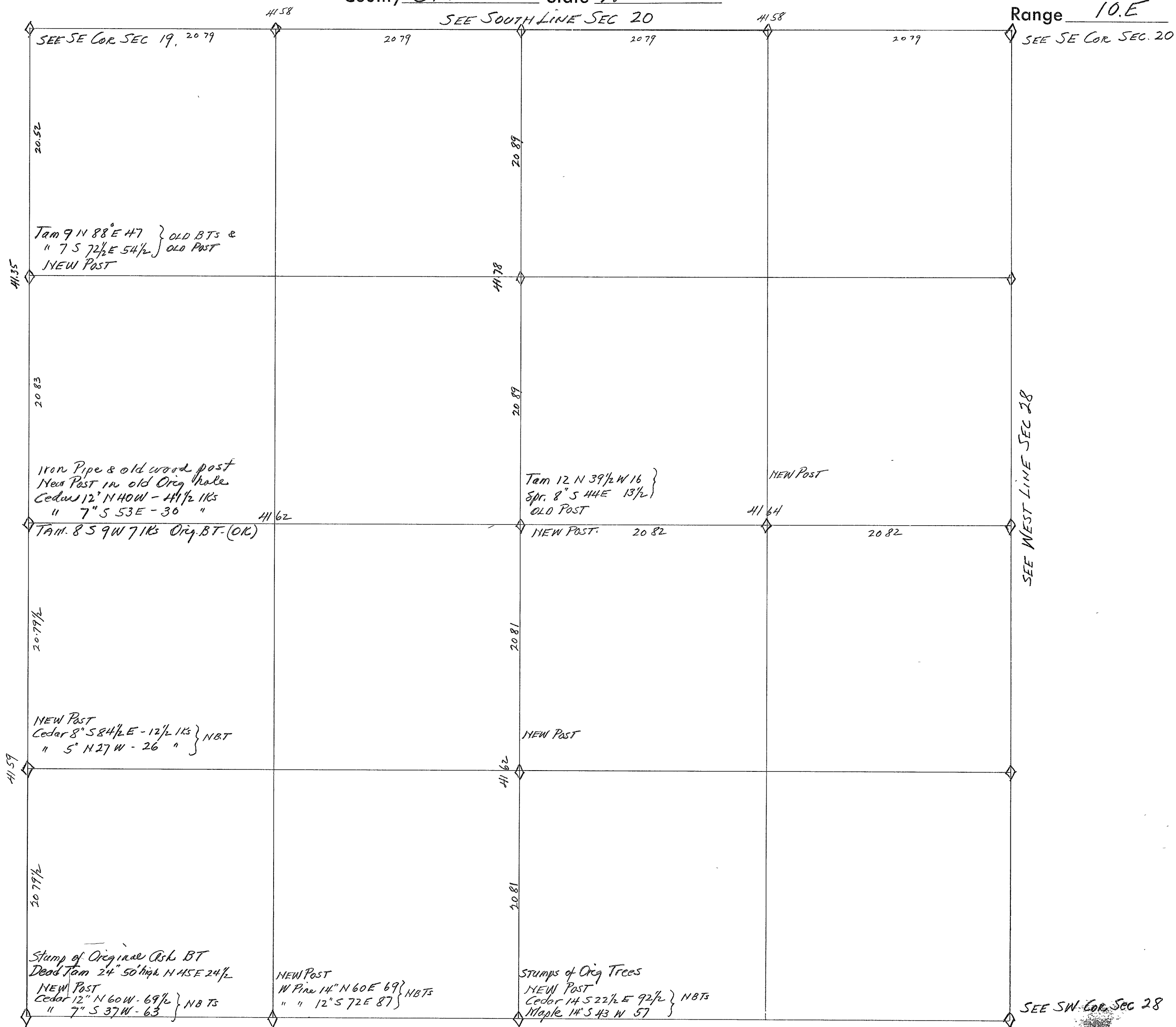
CHAINS		CHAINS	
	<u>NORTH & SOUTH 1/4 LINE SEC 29 (SOUTH of C 1/4)</u>		<u>EAST & WEST 1/4 LINE SEC 29 (EAST of C 1/4)</u>
SOUTH 1/2	Commenced at DH Vaughans Center of Sec 29 which is identified by his old post and his BTS as per his survey of 1897. Vaughans BTS at Center of Section are: Tam 12" N 39 1/2 W 16 IKs (Stump 3' high marks plain) Spruce 8" S 44 E 13 1/2 " (" 1 " some evidence of scribing) Set new 5" Cedar Post alongside Vaughans old post and marked new bearing trees viz: (Spruce 6" S 21 W 25 IKs) (Spruce 8" N 55 E 26 IKs) Run due South on Needle (no variation set off)	EAST 1/2	Commence at Vaughans center of Sec 29 (which is described at top of this page at left.) Adjust vernier to 0°-30' East Nav and run East on Needle (Magnetic Bearing N 89°-30' E) Leave Strip for Pine Ridge a marked picket enter a spruce flat a marked picket leave spruce flat for ridge a pine tree blazed four sides from which a line runs N. a marked picket in red road course NEly. To the Road to Pelican River from NE/NE Dev 29 a location poster on East side of road. a notch cut in dead Norway Pine Stub on line a road course N & S generally. From which point the 1/4 Sec Cor between 28 & 29 is 31 IKs South. Departure per chain = .0075 Correction for True Course 0°-26' N 89°-30' + 0°-26' = N 89°-56' E True Line. Set EC 1/16 Cor Sec 29 at 15 1/2 IKs South of 20.82 1/2 chs at intermediate distance on True Line. White Pine 6" S 30° E 24 1/2 IKs for B.T
7 43	Leave Tam & Alders for Popple, Balsam & Spruce ridge	2 57	
12 37	Leave Ridge type & enter alders & river bottom land	5 07	
14 62	Line passes between 2 ridges without elevation of line	8 00	
21 80	Intersect Right Bank of Pelican River course West.	10 00	
22 66	Over river on ice to left bank	14 73	
28 96	Leave River Bottoms & ascend a ridge of Pine Spr & Bals	21 78	
33 91	" Ridge & enter Tam. & Cedar Swamp E-W	26 02	
40 45	in an old E & W road on South edge of Swamp	29 00	
41 62	at which point the 1/4 Cor between 29 & 32 is 33 IKs West (For description see Line Between 29 & 32.) Vaughans distance recorded as 41 72 1/2 for this line Set new Tam Post for SC 1/16 Cor at 16 1/2 IKs West of 20 81 chs South. (1/2 departure at equidistant measure) This post sets in thick Alders about 1.00 ch. North of River. Put a location Poster on Maple on South side of river marked 18.81 chs North of 1/4 Cor. Also put a location Poster on Cedar Post in old road 117 IKs North of South 1/4 Cor. (.33 ÷ 41 62 = .0079) = 0°-26' (True Line S 0°-26' W)	31 58	
		31 83	
		35 79	
		41 15	
		41 65	
			<u>EAST & WEST 1/4 LINE SEC 29 (WEST of C 1/4)</u>
NORTH 1/2	<u>North & South 1/4 Line Sec 29 - (North of C 1/4).</u> Commence at C 1/4 and and run North 0°-26' E. Before running North 1 off set a picket into true line South of C 1/4 (at 2.00 chs South of C 1/4 and .016 West of Random) and sighted same and set (vernier 0°-26' W Nav) Thence North on Needle 1st Picket set North of C 1/4 on true line as calculated for South 41.62 chs Leave Swamp for Popple a Road to ENE by WSW enter wet Alder & Tam Swamp a squared Balsam 15 IKs West of line a marked picket a rocky ridge in Swamp highest point of rocky ridge Leave Ridge for Swamp a notched Cedar on line. enter Cleared land. E of New Highway # 8 & 47 The 1/4 Corner is 50 IKs East. The old Burnt W. Pine Stump is 2 IKs West of 41 92 chs The 1/4 Cor is the one I set at 41.58 chs which is equidistant each way (see Line Bet Dev 20 & 29.)	WEST 1/2	From C 1/4 Cor. I project my random line to run West on same bearing as random runs East (see above) H.B. This line runs to Pelican River and beyond about 5 chs (not completed & not chained west of C 1/4) space reserved below for completion of this line.

RETRACEMENT SURVEYS *Basis D H VAUGHAN - 1897*
County ONEIDA State Wis.

County ONEIDA State Wis.

Township 36 N

Range 10.E



CHAINS		LINE BETWEEN SEC 29 & 30	HC & C B LAWRENCE SEPT. 10 - 1947.	CHAINS	LINE BETWEEN SEC. 29 & 32 WEST of 1/4 Cor.
NORTH 1/2		Commenced at CORNER OF 19-20-29 & 30 reestablished from Stamps of Orig Govt BTs For description see Sec 19 Adjust vernier to read (1°00' E Var) Thence South.		WEST 1/2	At Corner of Sections 29-30-31 & 32 which we had previously set from evidence of Orig Govt BT viz: (Ash 18" N 40 W 9 1/2 IKs) This Ash was down for years and badly rotted but we found a small piece of old facing with scribe marks on it, and from this we were able to find point of old stake in a wet hole. We set new Cedar post in old hole and made new BTs viz: (Cedar 12" N 60 W - 69 1/2 IKs Cedar 7" S 37 W - 63 "
0 68		a large cleft gray boulder 5 IKs West of line			A dead Tam Stub 24" x 50' high bears N 45° E 24 1/2 IKs
1 70		enter Tag hedges & river flats.			This Tam Stub had a blaze and notches on it which were made when Tamarack was green. These marks faced toward post. Louis Feiler stated that he had seen an old stake near this Tamarack years ago, and it was then recognized as the Section Corner.
6 29		Intersect Right Bank Pelican River at Northernly bend			From this Corner I run East (no var set off)
7 21		Over River to Left Bank			A Swamp Road runs North to Pelican River
8 08		Offset East 3 IKs to pass 3 large Maples in one group.		9 02	Leave Swamp for Ridge.
10 46		Intersect Left Bank of Pelican River C-N 30° E		18 50	a blaze runs South.
12 87		Over river to Right Bank in open grass & alders		20 00	" " " " for 2 1/2 chs to an old E-W blaze
20 52		A N 1/6 Post established by DH Vaughan in 1897 in 21 IKs - 03 IKs offset = 18 IKs West of Random Line		20 76	enter Swamp
27 38		Intersect Right Bank of Pelican River		25 00	leave "
29 62		Over river to left bank near old N 45 road just east of old bridge site over river.		35 00	
41 35		At which point we are 42 IKs - 03 IKs offset = 39 IKs East of 1/4 Cor. between Sec. 29 & 30		41 56	At which point the 1/4 Corner between 29 & 32 bears due North a distance of 120 IKs.
		Note: Our New 1/4 Post previously set from Orig Govt BT viz: (Tam. 8" S 9 W 7 1/2 chs down but marks OK.) sets in hole of original stake. We dug up old print The iron pipe and old wood post bears N 9 E 11 IKs from Tam. B.T. instead of N 9 E 7 IKs			We found both stamps of Orig. Govt BTs viz: (White Pine 10" S 19 W 5 1/2 IKs) (Cedar 8" N 49° E 19 IKs)
		.39 ÷ 41.35 = .0094 dep. per ch. = 0° 32'			The Pine was broken off at lower scribe marks, but the Cedar was a high stamp which I opened up and found the 1/4 S and BT scribe marks. The Cedar was infested with ants & heart wood honeycombed.
		True Course = S 6° 28' E.			Set New Cedar Post from Govt. BTs and made N BTs (Cedar 14" S 22 1/2 E / 92 1/2 IKs) (Maple 14" S 43 W 57)
		Note: Vaughan's old N 1/6 Cor is not equidistant 41.35 - 20.52 = 20.83 chs. It is 15 1/2 IKs too far North but in fair alignment on true line. As Vaughan's Tam BTs are still here viz: (Tam 9" N 88° - 47 IKs also his Post and they " 7 S 72 1/2 E 54 1/2 " have undoubtedly been recognized for 50 years I set new Post alongside of his and made new B.T.s viz: (Norway Pine 16" S 83° E / 92 1/2 IKs) (W. Pine 12" S 18° E 87 1/2 IKs)			Set W 1/6 Post 60 IKs North of 20.78 chs which is 1/2 departure at intermediate chainage. Made Bearing Trees viz: { W. Pine 14" N 60 E 69 IKs { W " 12" S 72 E 87 "
SOUTH 1/2		Continued above Random Line on same bearing from point 42 IKs East of 1/4 Corner (viz: S 1° 00' E)			
0 50		in Road			
6 50		Line comes into same road			
9 40		" leaves above road Road angles SWly & Southwly			
14 53		Cross the same road			
20 50		" another road branch of above to NW & SE.			
35 25		" " " " to NW & SE			
41 59		at which point the Sec. Cor is 131 IKs - 03 = 128 IKs West at right angles.		EAST 1/2	LINE BETWEEN SEC 29 & 32 EAST of 1/4 Cor (not run)
		Random Line at Sec Cor. is 128 IKs East			(Space reserved for above)
		" " at 1/4 Cor " 39 " "			
		Departure at Cor 89 " "			
		89 ÷ 41.59 = .0214 per ch. dep. = 1° 15' Correction Angle.			
		S 1° 00' E - 1° 15' W = 50° 15' W Corrected Line from 1/4 Cor to Section Corner 29-30-31 & 32 is 50° 15' W Mag.			
		Set S 1/6 Corner 86 1/2 IKs West of 20.79 1/2 chs South viz: (89 ÷ 2 = 44 1/2 + 42 = 86 1/2) and made B.T.s viz: (Cedar 8" S 84 1/2 E - 12 1/2 IKs) (Cedar 5" N 27 W 26 IKs)			

CHAINS		RANGE LINE BETWEEN SEC 25 T 36 N R 9 E AND SEC 30 T 36 N R 10 E	CHAINS		EAST & WEST 1/4 Line SEC 30
		Commenced at SW Cor SEC 30 (For description of Corner see Line Between 30 and 31)			Commence at 1/4 Cor between Sec 29 & 30 (For description see West Line Sec 29.) Adjust vernier to read 11° 30' E Var. and run Thence West on Needle (S 78° 30' W Mag.)
		Observing a fresh cut line running N 1° 30' W Mag from Corner we chain along it and use it for a random line. This we learn is C.V. Brankham's line			Leave Cedar & B. Ash Scip
19	80	Brankham's stake for S 1/16 Cor (marked 20.00 chs)	8	00	a road - N & S
39	54	" " " 1/4 " (" 40.00 ")	12	16	Begin to ascend
54	35	" " " N 1/16 " ? no chainage on it and his line stopped here. - We continue same line.	18	00	a road N & S
		enter Swamp	18	82	a marked picket
57	25	leave " & ascend pine ridge	20	00	enter low land Cedar & B. Ash
62	66	Top of Pine Ridge	23	00	a marked picket.
64	00	begin to descend from Top of Ridge	30	00	a road N & S by Swely.
66	16	Foot of Ridge enter open grass marsh to E & W	33	75	enter Tag Alder bottom
70	00	Intersect an old East & West blaze. Looked East & West and could find no corner or other marks	40	00	in red winter sleigh road SE by NW in Alders
81	28	Corner subsequently established 4.54 chs West.	41	00	a winter log road to - S
			48	00	Begin to descend
			50	00	Top of ascent & popple land
			57	00	a marked picket begin to descend
			60	00	enter Thicket white pine 1' to 6" in diam
			62	00	enter small circular spruce mostly open & grass
			74	75	Intersect N & S Random Range Line at 39.94 chs North of Goot Corner
			76	60	in C.V. Brankham's Road.
			77	80	at which point the 1/4 corner between 25 & 30 which I previously reestablished is 38 1/2' North at right angle from Random Line. The 1/4 Cor was set 2.570 chs West of Random Range Line at 40.32 chs (North 4° 43' W Mag) from Corner.
			78	87	.38 ÷ 78.87 = .0048 per ch defl. = 0° 16'
					11° 30' E Var - 0° 16' = 11° 14' E Corrected Var.
					NORTH & SOUTH 1/4 LINE SEC 30
					Commence at 1/4 Cor. between Sections 30 & 31 (see line bet 30 & 31 for description of 1/4 corner.)
					Adjust vernier to read 1° 00' E Var and run North on Needle. (Magnetic Bearing N 1° 00' W)
			4	10	Log Road to ENE - a location Poster here
			8	40	" " NE & SW
			8	53	a location Poster on North side of road
			14	10	Leave Spruce Swamp for Pine Ridge to E & W & ascend
			17	56	another ascent
			18	00	an E & W blaze in Popple
			27	22	marked on Balsam 3 1/2' West of line.
			27	80	Descend into a ravine.
			28	84	Bottom of descent
			30	00	Begin to ascend Pine Ridge - to NE by.
			31	00	Top of Pine Ridge - thick balsam growth
			33	45	Begin to descend.
			35	01	on Balsam stump bottom of descent
			35	50	Begin to ascend
			36	00	Top of small ridge
			36	56	Begin to descend
			37	54	Bottom of descent

(OVER)

CHAINS		CHAINS
	<u>NORTH & SOUTH 1/4 LINE SEC. 30 (CONTINUED)</u>	
39 00	in a winter log road in thick alders.	
40 81	Intersect E & W Random 1/4 Line at 38.44 chs West of 1/4 Corner between Sec 29 & 30.	
41 00	Enter Pine land	
42 62	Some one E & W 1/4 Line places a 14" Pine squared 60 lks E.	
47 50	a N & S blaze 20 lks West	
50 00	about 100 ch East of a grassy opening to N & S	
53 80	a road grows up north brakes to NEly	
54 70	Begin to descend	
56 00	enter low wet land	
59 95	leave low wet land	
60 73	a trail to E & W	
61 00	an old N & S blaze 15 lks East.	
64 38	in Northely bend of road - to N 15° E	
65 00	in a branch road to N 15° E	
70 70	enter B. Ash & Cedar Swamp to E & W	
79 00	leave B. Ash & " "	
81 45	Intersect a point 40.24 chs West of Corner of 19-20-29 & 30. This intersection is 111 lks West of my Temporary 1/4 Corner between Sec 19 & 30.	
	<u>EAST & WEST 1/4 LINE OF SW 1/4 SEC 30.</u>	
	Commence at 5/16 Corner between Sec 25 T 36 N R 9 E and Section 30 T 36 N R 10 E. Adjust vernier to 11° 45' E Van and run East on Needle	
4 00	Leave Trip	
4 13	a marked picket	
11 54	a " "	
13 93	enter Spruce Swamp.	
14 44	Swamp Log Road to NEly	
17 89	a marked picket.	
21 55	" " "	
22 55	a Spruce tree marked	
23 00	Leave Spruce Swamp.	
25 24	Ascend Ridge	
32 15	a marked picket.	
37 60	at which point I intersect my N & S Random 1/4 Line at 20.83 chs North of 1/4 Corner bet 30 & 31	
	This line not corrected as N & S 1/4 Line has not been corrected as of this date and therefore no C 1/4 as yet established	

RETRACEMENT SURVEYS

(incomplete)

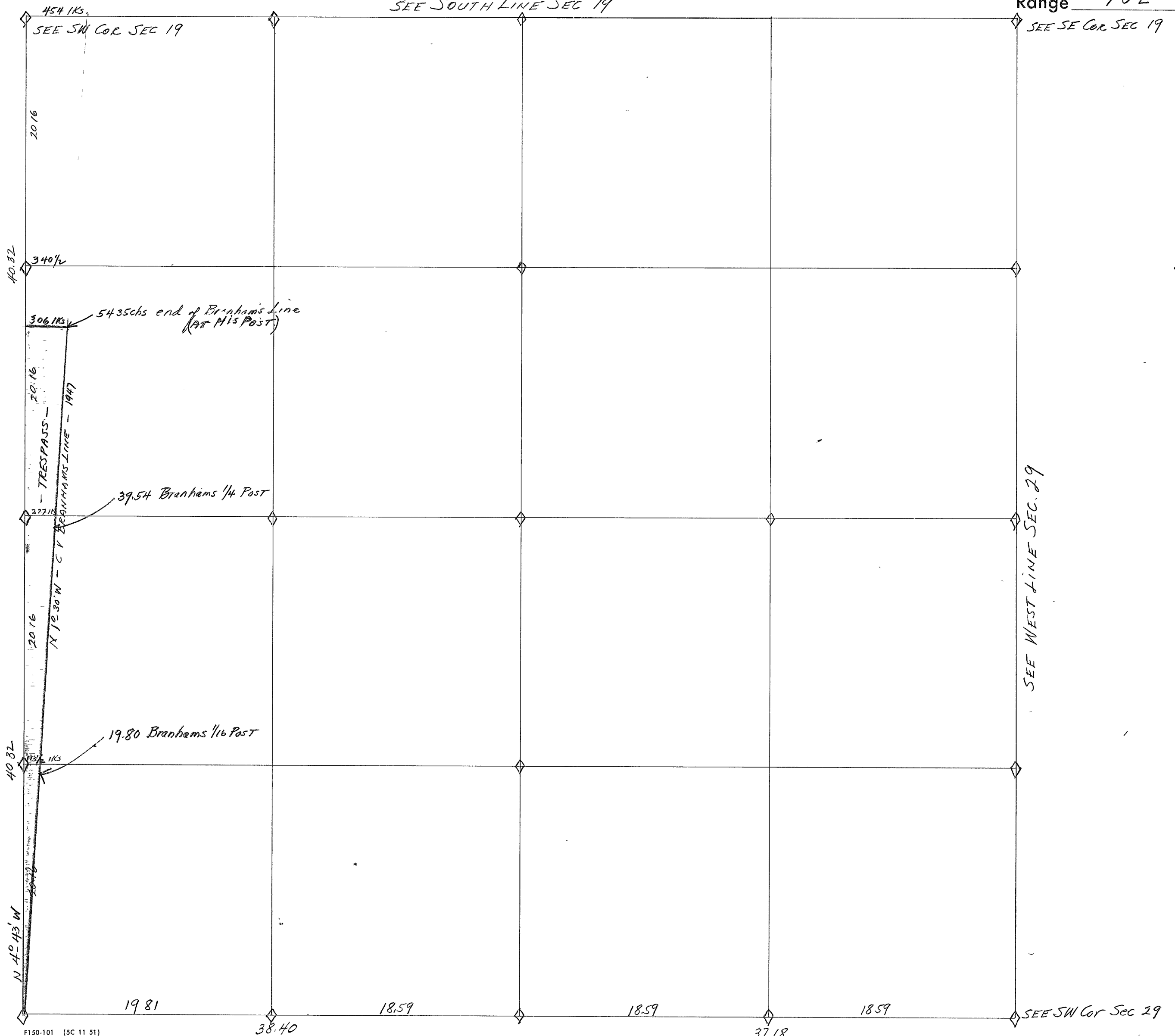
County ONEIDA State Wis.

SEE SOUTH LINE SEC 19

Section 30

Township 36 N

Range 10 E



CHAINS		LINE BETWEEN SEC 30 & 31	CHAINS		Govt Measure	Resurvey Measure		
<u>WEST 1/2</u>		Commence at Corner of 25 & 36 T 36 N R 9 W and Sec. 30 & 31 T 36 N R 10 E where There is an old scribed post; one stamp of Orig Tamarack bearing tree viz. Tam. 7" N 10° E 15' At base of red scribed post dug far and found an red print of another stake. Off other BTS rolled far in Orig. state were Spruce, and of The 3 there is remains of rotted stamp bearing S 7° E 25 IKs which agrees with notes. Adjust vernier to 12°-00' E Var. and run East w Needle (N 78° E Mag.)			20.00 chs.	as TO 18.59		
					x 3 "	x 3		
					60.00 "	as TO 55.77 chs.		
					21.24 "	" " 19.81 "		
					81.24 "	" " 75.58		
					40.00 "	" " 37.18		
					41.24 "	" " 38.40		
					81.24 "	" " 75.58		
'11 40		Cross Southerly bend of Main Road.						
29 50		" Road branching SWly from above main road	# 1	21.24	20.00	20.00	20.00	11.5 Survey.
33 00		Hornets Nest - got 4 strings.			41.24	16.00		
38 40		at which point the 1/4 Post is S 12° E a distance of 91 IKs. 91 ÷ 38 40 = .0237 per ch departure. = 1°-22' correction N 78° E + 1°-22' = N 79°-22' E True Course. 12°-00' - 1°-22' = 10°-38' Corrected Var. At 1/4 Corner The Govt Notes call for BTS viz.: (Hemlock 10" N 63 W 18-1IKs) & (Birch 19" S 19 E 14 IKs) However I had previously cruised extensively looking for these trees in the only upland area in this vicinity which is some 8 chains South and in all other directions There is Tamarack & Spruce Swamp. Eventually I found two Tamarack BTS both down which had very red scribe marks. They were Tam 5" N 4 E 48 IKs (old windfall under moss 1/4s BT) Tam 8" S 41 W - 6 1/2 IKs (Broken off at BT marks (BT & NOTCH). The above bearings are mine taken from place I dug up old stake. I set new 7" cedar post 6' 6" high in old stake hole and from post I run East on Needle with vernier adjusted to 10°-38' E Var.	# 2	19.81	18.59	18.59	18.59	75.58 chs Resurvey.
			# 3	19.78	18.62	18.59	18.59	75.58 chs Resurvey
					38.40	37.18		
			# 2	Based on 75.58 ÷ 81.24 = .9295 } Calculated Proportion of the whole line without recognizing 1/4 Post. as Govt Original.				
				20.00 x .9295 = 18.59				
				20.00 x .9295 = 18.59				
				20.00 x .9295 = 18.59				
				21.24 x .9295 = 19.81				
				81.24 x .9295 = 75.58				
			# 3	Based on 38.40 ÷ 41.24 = .931 } Calculated Proportion of the line West of the 1/4 Cor. recognizing 1/4 Post.				
				20.00 x .931 = 18.62				
				21.24 x .931 = 19.78				
				41.24 x .931 = 38.40				
<u>EAST 1/2</u>		high in old stake hole and from post I run East on Needle with vernier adjusted to 10°-38' E Var.						
5 30		Ascend Pine Ridge (pine scattered)						
8 30		a road on ridge						
10 30		enter a low wet willow & alder Thicket						
28 25		leave " " " " "						
29 85		enter Swamp						
34 25		a Hornets nest. (3 strings)						
37 18		at which point The corner of 29-30-31 & 32 bears South at right angles to random line 50 IKs (see 800 Corner Corner Sec 29 for B.T.s at This corner.) West of 1/4 Cor 38.40 } 75.58 TOTAL (RESURVEY MEASURE) EAST of 1/4 " 37.18 } 41.24 + 40 = 81.24 Government Survey Measure. I set E 1/16 Cor. 25 IKs South and at Right Angle to 18.59 chs intermediate measure viz. 37.18 ÷ 2 = 18.59 I set The W 1/16 Cor on the following basis viz. 47 IKs South and at Right Angles to 19.81 chs East of Cor. and 18.59 chs West of 1/4 Cor. 50 ÷ 37.18 = .0134 per ch. dep. = 0° 46'. N 79°-22' + 0° 46' = N 80°-06' True Bearing East of 1/4 Cor. The E 1/16 Cor is placed intermediate between the 1/4 Corner and Section Corner 18.59 chs. (18.59 x 3 = 55.77 chs) 75.58 - 55.77 = 19.81 chs.						

RETRACEMENT SURVEYS

Basis DH Vaughan Jan 1-1901

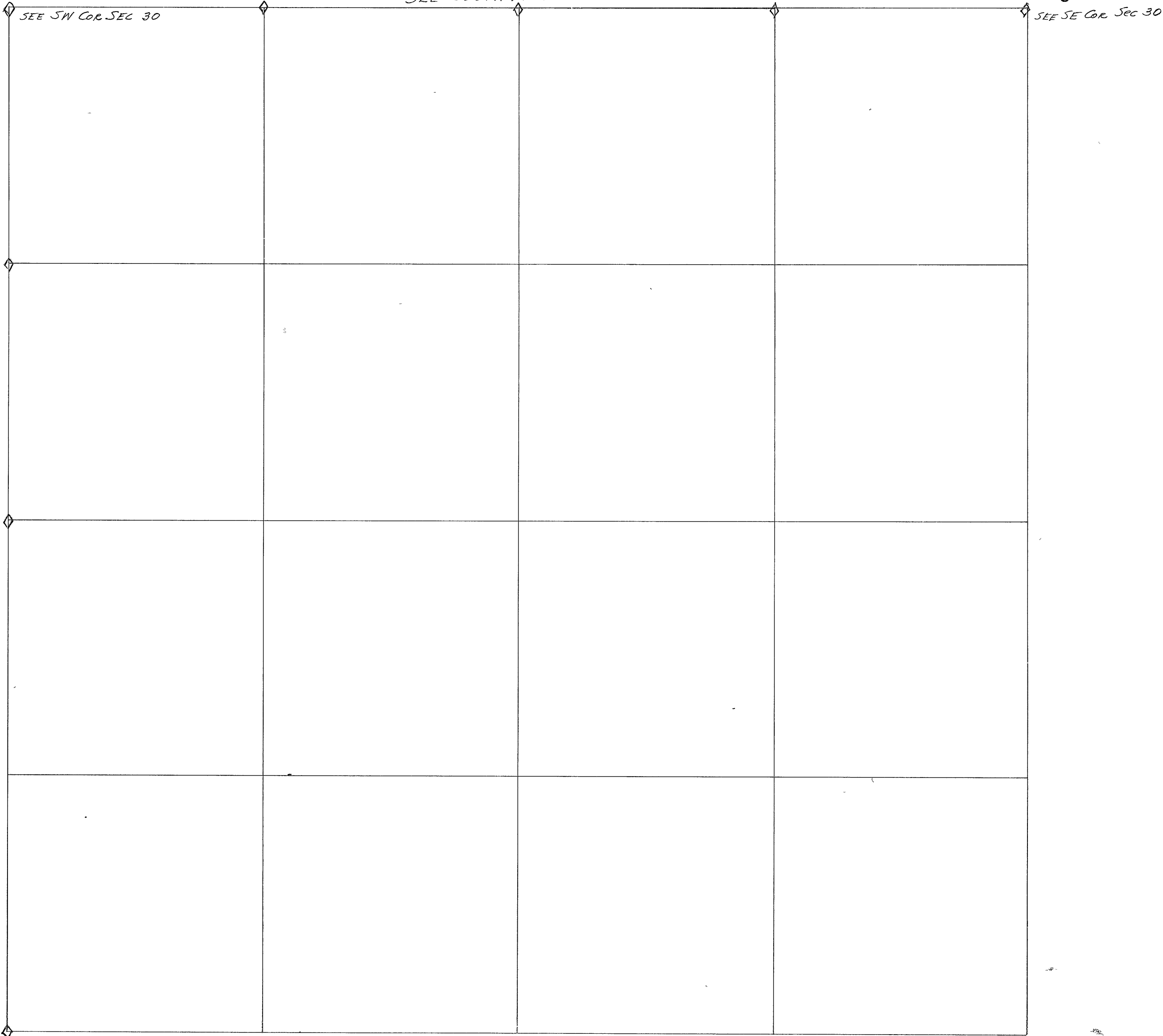
Section 31

County Oneida State Wis.

Township 36 N

SEE SOUTH LINE SEC 30

Range 10 E



[illegible]

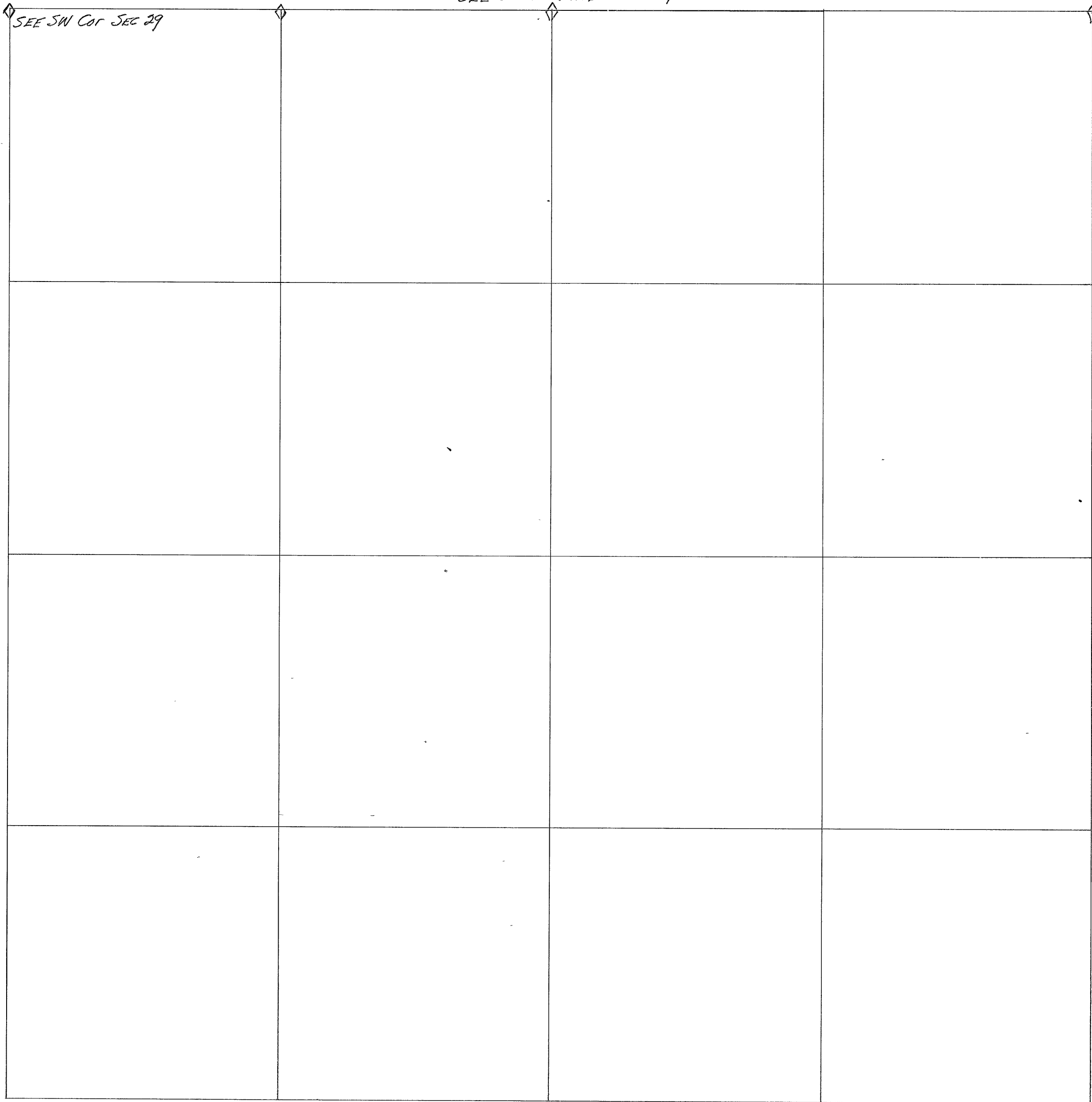
RETRACEMENT SURVEYS

County ONEIDA State Wis.
SEE SOUTH LINE SEC 29

Section 32

Township 36 N

Range 10 E
SEE SW Cor SEC 28



SEE EAST LINE SEC 31

SEE NORTH LINE SEC 5 - 35-10

RETRACEMENT SURVEYS

County ONEIDA State Wis.

Section 33

Township 36 N

Range 10 E

SEE SOUTH LINE SEC 28

SEE SW Cor SEC 28

SEE SW Cor SEC 27

SEE EAST LINE SEC. 32

SEE NORTH LINE SEC 4 - 35-10

RETRACEMENT SURVEYS

Basis DH Vaughan - 1905

County ONEIDA State Wis.

Section 34

Township 36 N

Range 10 E

SEE EAST LINE SEC 33.



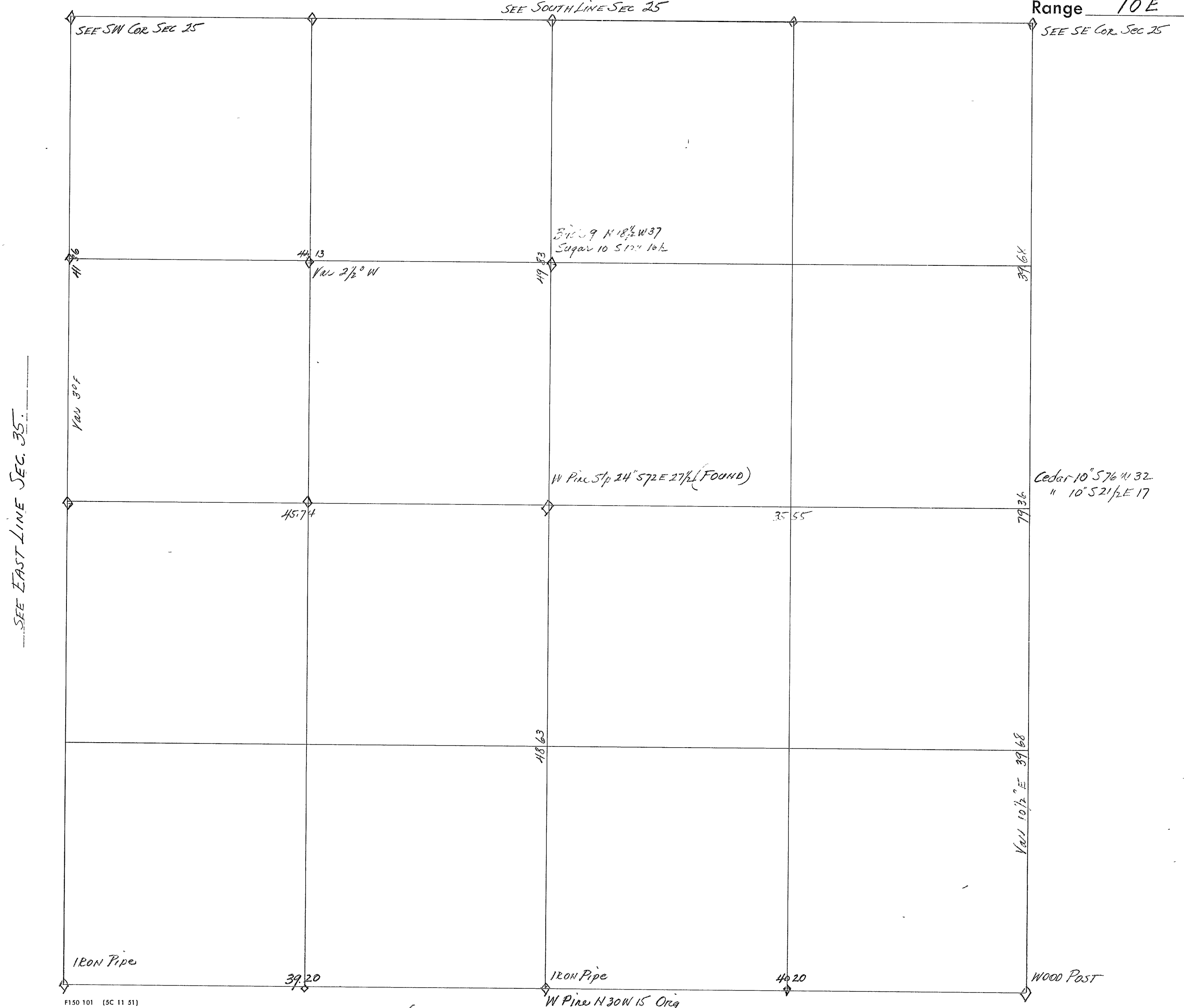
CHAINS	LINE BETWEEN SEC. 35 AND 36. (NORTH OF 1/4 COR)	CHAINS	NORTH & SOUTH 1/4 LINE SEC 35 HCLAWRENCE / 8/30 S.P. MARMES / 1954
NORTH 1/2	FROM SEC CORNER COMMON TO SECTIONS 25-26-35 & 36 (SEE LINE BET SEC 25 & 26 - SEC 25 FOR DATA AT CORNER I MEASURE SOUTHERLY ON FENCE LINE ON EAST SIDE OF AN OPEN FIELD WHICH FIELD IS THE N 1/2 OF NE 1/4 SEC 35. AT 20 79 A FENCE CORNER AND FENCE RUNS WESTERLY. I TAKE BACKSIGHT ALONG N 4 S FENCE OVER A DISTANCE OF 5 CHS AND OBSERVE BEARING TO BE N 2° 30' E (MAG.) THENCE S 2° 30' W FROM FENCE CORNER 21 64 EMIL MEYER'S ROAD COURSE E & W. 22 50 ENTER SWAMP. 28 50 " " SLASHING 36 00 LEAVE " " 39 00 AN EAST & WEST ROAD & ENTER TIMBER. 41 16 " " " " " " 41 36 AT WHICH POINT VAUGHAN'S 1/4 COR. IS 22 IKS EAST AT R/A IN 1905 VAUGHAN SET THIS 1/4 POST AND HIS RECORD DIS- TANCE WAS ALSO 41.36 VAUGHAN'S BEARINGS AT 1/4 COR WERE: HEM 10" N 89 1/2 E 26 1/2 IKS. - (FOUND DOWN & ROTTEN) LINDEN 12" S 20 1/2 W 17 1/2 ' - (GONE COMPLETELY) I HAD PREVIOUSLY BEEN TO THIS 1/4 COR AT WHICH TIME I FOUND VAUGHAN'S OLD POST AND EVIDENCE OF HIS HEMLOCK BT AND SET A 5" CEDAR POST IN HOLE OF OLD ONE AND MADE N.B.TS viz: HEM. 9" N 88 W 35 } Y BIRCH 6" S 34 E 19 1/2 }		FROM 1/4 COR BET. SEC 26 AND 35 (see Sec. 26 for data) 1 RUN S 4° 00' E MAG ON TRIAL BEARING Intersect Right Bank Monico Creek Over Creek to Left Bank Course West (water low) a 16" White Spruce Blazed 15 IKS East enter Open Field all east of 1/4 Line South fence enclosing Open Field Enter Spruce Swamp. Some over 1/16 Post is 20 IKS West. Fence Posts extend East from here no wire even straggled thru. No sign of fence Running North. No B.Ts found. Enter Alder Swamp leave " " leave Swamp for low Ridge a 18" Norway Spruce on line. enter Alders again. E of E & W Swamp Road Leave Swamp for Hemlock & Balsam a 16" W. Pine on line. Cut a notch in it to sight through a road course fairly Some new squared Cedar Stake 2' high 3" x 3" no marks "BT" Trees faced off but not scribed or notched This is 24 IKS West of line on West edge of Swede Hole an old blazed line runs E & W from here enter Aspen Land a woods road to Dec & N 6 a " " " E & W enter Hardwoods Maple & Basswood E of Emil Meyer's Road to his camp At which point the Original 600' 1/4 Cor is 76 IKS East at R/A (76 ÷ 99.20 = 0.0786) (0.0786 = 0° 27' DEFL. Δ) S 4° 00' E + 0° 27' = S 4° 27' E CORRECTED BEARING.
NOTE	THE FENCE CORNER NOTED ABOVE AT 2079 CHS WOULD BE 11 IKS TOO FAR SOUTH OF ITS CORRECT INTERMEDIATE POSITION. I HAD PREVIOUSLY SET A N 1/16 POST ALONGSIDE THIS FENCE COR. AND AT THAT TIME MARKED A NORWAY PINE 18" N 70 E 108 IKS FOR A N.B.T. I MOVED THE N 1/16 COR 11 IKS NORTH OF FENCE COR. (DID NOT CHANGE B.T.) (41.36 - 2 = 20.68 CHS.) AS TO (20.79 x 2 = 41.58) 20.79 + 20.57 = 41.36		
SOUTH 1/2	LINE BET. SEC 35 AND 36 (SOUTH OF 1/4 COR) 35/36 I RUN N 10° 00' W MAG FROM COR OF 2/1 36 73 LOG ROAD COURSE E & W. 57 94 INTERSECT E & W 1/4 LINE SEC 35 AT 3.36 CHS WEST OF 1/4 COR 3.36 ÷ 57.94 = .058 .058 = 3° 20' DEFL Δ. N 10° W - 3° 20' = N 6° 40' W I SET 4" CEDAR POST FOR S 1/16 COR. 1.68 CHS EAST OF 28.97 CHS. EQUIDISTANT OAK 9" N 8° W - 4 IKS. HEM 14" S 80° E - 52 1/2 IKS. HCLAWRENCE / FEB 1960 G. MASBAUM W. SEPPA	NOTE :- DORR LAWRENCE 1 IN 1896 B.F. DORR RAN THIS LINE AND HAD 99.59 CHS. AND CLOSED OUT 88 IKS EAST OF 1/4 COR. BET. 35 & 2 HE SET HIS C 1/4 AT 41.30 CHS SOUTH OF N 1/4 COR. 41.30 + 58.29 = 99.59 41.20 + 58.00 = 99.20 - 10 + - 29 = - 39 DIFFERENCE. THE POST AT 41.20 CHS SOUTH I DO NOT CONSIDER TO BE DORR'S, ALTHOUGH IT IS VERY OLD IT IS BY NO MEANS CHARACTERISTIC OF DORR'S OTHER POSTS THAT I HAVE FOUND. A TRUE N 4 S 1/4 LINE WOULD PASS THROUGH THE WEST SIDE OF A N 4 S ROAD RIGHT OF WAY WHICH IN PLACES APPEARS TO HAVE BEEN AN OLD LOGGING RAILROAD, SINCE USED FOR A SLEIGH HAUL LOGGING ROAD. EITHER AN OLD CAMP SITE OR BANKING GROUND WAS CLEARED OF TREES & STUMPS FROM 39.54 CHS. SOUTH TO ABOUT 42.00 CHS. DORR'S B.TS TO C 1/4 WERE: (PINE 28" S 6 1/4 E 24) AND (PINE 16" N 82° E 39) THESE APPARENTLY STOOD IN THE CLEARED AREA ABOVE NOTED	

RETRACEMENT SURVEYS *Basis. D H Vaughan 1905*
County ONEIDA State Wis.

County ONEIDA State Wis.

Township 36 N

Range 10E



CHAINS	DH. VAUGHAN'S NOTES JULY - 31 - 1905. "Copy" Page 322	CHAINS	EAST & WEST 1/4 LINE SEC. 36.
	Found N 1/4 Post 1 SET 3 weeks ago when I cut up Sec 25. Original trees have been cut and entirely obliterated but post and I found that under a brush pile New Bearing at 1/4 Cor. W. Pine Stamp 18 583 E 13 1/4 As this 1/4 post is only 25 or 30 chs West of Range Line I run S 8° W 99.50 chs and fell 1700 chs West of 1/4 Corner.		COMMENCED AT 1/4 COR BET. SEC 35 & 36 AND RUN S 80° E ON RANDOM LINE
98 46	Switch from N 1/4 Post again Van 3° 00' E and at fell 149 1/2 chs East of 1/4 Post. Found the W. Pine which stands N 1/20° E 15 1/2 chs. OK other gone.	4 37	A ROAD - IT RUNS WESTERLY TO 1/4 COR
	NW Cor found Original Trees Aspen is down & rotten Yellow Pine is OK - Run North (Van 3 1/2° E)	15 22	A LOG ROAD
21 50	enter Strip.	25 78	1/2 of CONSOLIDATED ROAD
41 36	Fell 330 chs East of W 1/4 Post. Found the fir all gone, the Linden is dead and nearly gone but marks are O.K. { New Linden 12" S 20 1/2° W 17 1/2 { Hemlock 10" N 89 1/2° E 16 1/4.	31 00	FOOT OF HILL & LEVEL LAND BEGINS
	Set N 1/8 post on West Line { Birch 12" S 77 1/2° E 9 1/2 { Fir 8" S 58 W 23 1/2	37 00	A LOG ROAD NE & SW
	East from W 1/4 Post (Van 7 1/4° W)	45 74	THIS IS VAUGHAN'S RECORD DISTANCE TO C 1/4
76 00	Could not find E 1/4 post. Set line stakes and went to NW Cor grey trees. Run South 3 1/2° E This corner is in strip and so is the line nearly all the way		1 SET A 4" CEDAR POST FOR WC 1/16 COR. 14 LKS SOUTH OF 22 87 CHS EQUIDISTANT & MADE B.T.S VIZ (SUGAR 9" N 20 E 37) (SUGAR 7" S 38 W - 43)
79 36	Fell 9.53 chs West of SE Cor. This corner is all gone except a small piece of NW Orig tree. which has the maple plains. Found the stumps of Orig. trees		1 SET A 5" CEDAR POST FOR C 1/4 IN ACCORDANCE WITH VAUGHAN'S SURVEY RECORD VIZ 45.74 CHS EAST OF W 1/4 COR AND 49.83 CHS SOUTH OF N 1/4 COR. A WHITE PINE STUMP 24" BEARS S 72° E 27 1/2 LKS. (NO MARKS) BUT IT CHECKS OUT O.K. 1 MARKED NEW BEARINGS VIZ (W PINE 14" N 50 W 49 1/2) (CEDAR 10" S 30 W 40 1/2)
			NORTH & SOUTH 1/4 LINE SEC 36
			FROM 1/4 COR BET SEC 25 & 36 1 RUN S 1° E MAG
		4 91	AN ELM 6"
		8 00	COMMENCE TO ASCEND
		19 05	A WOODS ROAD E & W
		25 72	" " " NE & SW
		32 00	ENTER LOW LAND
		34 37	A LOG ROAD NW & SE
		47 69	" " " E & W.
		49 55	INTERSECT E & W RANDOM 1/4 LINE AT 47.34 WHICH POINT IS 1.60 CHS EAST OF 45.74
		49 83	THIS IS VAUGHAN'S RECORD DISTANCE TO 1/4 COR
			1 SET A 4" CEDAR POST FOR NC 1/16 COR 80 LKS WEST OF RANDOM 1/4 LINE AT 24.91 1/2 CHS EQUIDISTANT NO. B.T.S
			HCLAWRENCE } AUG. 31 - 1959 A. KULAF }

Sec 36 T 36 N R 10 E

[illegible]

RETRACEMENT SURVEYS

County ONEIDA State Wis.

D.H. VAUGHAN.
DATA.

Section 33

Township 37 N

Range 10 E

Y PINE 14" N 80 1/4 E 14.08
" 15" S 83 E 14.19

SPRUCE 8" S 60 E - ?
TAM 7" N 38 W 8 1/2

41.61

W PINE 12" S 23 W 20 1/2
" 15 N 56 1/2 E 6

33.40

W PINE 18" S 55 E 5
" 16" N 78 W 8

40.30

81.19

BOLSON 7" N 43 E 9
TAM 9" S 60 W 2

40.45

BASH 7" N 61 W 14 1/2
SPRUCE 8" N 80 E 35 1/2

CHAINS	WEST LINE SEC 34 T 37N R 10E.	CHAINS	EAST LINE SEC. 34 T 37N R 10E.
	COMMENCE AT SOUTHWEST CORNER SEC 34 (SEE NORTHWEST CORNER SEC 3-36-10 FOR DATA)		THE CORNER OF 26-27-34 & 35 IS QUESTIONABLE.
	FROM S.W. COR 1 RUN NORTH MAGNETIC ON A TRIAL LINE TO GET BEARING AND DISTANCE TO AN OLD 1/4 POST FOUND LYING ON GROUND		IN 1946 THERE WAS AN OLD SCRIBED POST AT THIS COR; ALSO TWO PINE STUMPS SCRIBED WHICH AGREED WITH D.H. VAUGHAN'S NOTES. POST AND STUMPS WERE EAST OF THE FENCE ALONG THE EAST SIDE OF THE NORTH AND SOUTH ROAD AND IN LINE WITH \angle OF ROAD RUNNING WEST. AN OLD FENCE RUNS EAST FROM FENCE COR. THIS FENCE COR. IS 36 IKS NORTH OF POINT WHERE \angle OF E & W ROAD INTERSECTS THE \angle OF N & S ROAD.
1 00	1/4 WEST SIDE OF DRIVABLE ROAD		I HAD PREVIOUSLY FOUND AN OLD POST SCRIBED FOR WITNESS COR. 50 IKS WEST OF \angle OF THE N & S ROAD. THIS WAS OFFSET WEST OF 1/4 COR. BET. 34 & 35 VAUGHAN'S NOTES DO NOT DESCRIBE THE 1/4 COR IF HE SET ONE BUT HE DOES GIVE 77.01 CHS FOR THE DISTANCE BET. SE AND NE CORNERS OF SEC. 34 BOTH OF WHICH HE CLAIMS TO BE GOVT ORIGINAL.
3 23	ENTER SPRUCE & TAIL SWAMP.		
4 52	LEAVE " " " "		
6 00	ENTER " " " "		
14 44	LEAVE " " " " FOOT OF STEEP HILL		
16 80	TOP OF HILL & COMMENCE TO DESCEND		
21 72	\angle OF ROAD TO NORTH PELICAN LAKE		
24 50	CROSS EAST END OF NARROW SPRUCE SWAMP		
25 00	LEAVE " " " " " "		
26 50	\angle OF SAME ROAD NOTED ABOVE AT 21.72 CHS		
28 21	\angle OF ROAD TO STACKS IN OPEN AREA.		
33 54	LEAVE OPEN FIELD AND DESCEND FROM HILL.		
40 53	SOME ONE'S OLD 1/4 POST IS 138 CHS WEST		
	GOVERNMENT NOTES CALL FOR BTS VIZ:		
	(W PINE 10" 54 SE 22) (SPRUCE 8' N 64 E 15)		
	GOVERNMENT CHAINAGE 40.00 CHS.		
	LOOKED FOR EVIDENCE OF BTS COULD FIND NONE	19 00	RIGHT BANK OF GINTY CREEK AT BRIDGE
	$1.38 \div 40.53 = 0.0343$ per ch DEP.	38 56	SECTION COR ON TOWN LINE WHICH I HAD PREVIOUSLY RE-ESTABLISHED IN APRIL 25-1946 FROM VAUGHAN'S NOTES
	$.0343 = 1^{\circ}-58'$ DEFL. Δ		
	N $0^{\circ}-00' + 1^{\circ}-58' = N 1^{\circ}-58' W$ CORRECTED.		
	I SET A NEW 4" CEDAR POST IN PLACE OF OLD ONE AND RUN N $2^{\circ}-00' W$ TO LOCATE THE LOST CORNER IN OPEN FIELD.	38 37	I NEXT CHAINED NORTH FROM 1/4 COR. \angle OF ROAD RUNNING WEST AND 42.07 CHS EAST OF VAUGHAN'S 1/4 COR BET 27 AND 34.
1 00	ENTER OPEN BRUSHY AREA	38 73	OLD FENCE LINE RUNS EAST.
6 61	" NARROW WET SWALE		
8 15	LEAVE " " " & ENTER OPEN FIELD		
9 85	\angle OF TRAVELLED ROAD		
14 50	LEAVE CLEARED LAND		
18 44	ENTER SPRUCE & CEDAR SWAMP EVIDENCE OF OLD BLAZES		
	RUNNING NORTH THROUGH SWAMP		
24 00	LEAVE SPRUCE & CEDAR SWAMP FOR BRUSHY OPEN AREA		
35 65	LEAVE BRUSHY OPEN AREA & ENTER JACK PINE		
36 00	DESCEND INTO DEEP RAVINE		
36 92	CHOPPED A HOLE THROUGH UPTURNED ROOTS OF SPRUCE WINDFALL TO SIGHT AND PASS THE CHAIN THROUGH		
37 50	ENTER OPEN FIELD		
41 25	INTERSECT E & W RANDOM LINE BET. ²⁷ 34 AT 37.37 CHS WEST OF VAUGHAN'S 1/4 COR. THIS CLOSE IS 415 CHS EAST OF OLD N & S ROAD WHICH HAS BEEN CONSIDERED TO BE SEC LINE BET 27 & 28 RUNNING NORTH TO HIGHWAY "C" AND DRIVABLE.		
	I SET A CEDAR POST FOR 5/16 COR BET. 33 & 34 AT 20.26 1/2 CHS. EQUIDISTANT BET. SW COR & 1/4 COR AND 69 IKS WEST OF RANDOM LINE.		

$38.56 + 38.37 = 76.93$ AS TO VAUGHAN'S 77.01
 $38.56 + 38.73 = 77.29$ " " " 77.01
 $38.56 + 38.56 = 77.12$ " " " $77.01 \div 2 = 38.50 \frac{1}{2}$

CHAINS	LINE BET SEC 27 AND 34.	CHAINS	NORTH AND SOUTH 1/4 LINE SEC 34.
	AS I HAD PREVIOUSLY FOUND VAUGHAN'S OLD 1/4 COR BET. SEC 27 AND 34 IN 1947 ON THE EAST BORDER OF A WET MARSH I GO TO IT AND FROM IT I CAN SIGHT A FLAG ON A HIGH POLE WHICH I SET UP 37 LKS EAST OF $\frac{1}{4}$ OF N4S ROAD AND IN $\frac{1}{4}$ OF E4W ROAD BEARING FROM 1/4 COR TO FLAG IS $158^{\circ}E$ MAG. I CHAIN ON A DIRECT LINE TO FLAG		COMMENCE AT 1/4 COR. BET $\frac{33}{4}$ WHICH IS REESTABLISHED GOV'T ORIGINAL. SEE MY NOTES FOR NORTH LINE SEC 3-36-10.
42 07	$\frac{1}{4}$ OF N4S ROAD 76.93 CHS. NORTH OF CORNER	8 00	ENTER GINTY CREEK BOTTOMS
42 44	// TO FLAG WHERE I ASSUME VAUGHAN'S OLD CORNER ORIGINALLY WAS, BASED ON MEMORY.	8 80	GINTY CREEK 20 LKS WIDE COURSE WINDING
	FROM VAUGHAN'S OLD 1/4 COR. (I SET A NEW CEDAR POST ALONGSIDE)	9 00	OVER CREEK
	I RUN ON REVERSE BEARING $N 86^{\circ}W$ MAG.	9 63	INTERSECT BEND IN CREEK
0 25	ENTER MUSKEG MARSH	10 63	OVER WATER ACROSS BEND IN CREEK
4 20	LEAVE " "	11 40	LEAVE CREEK BOTTOM
5 00	ENTER OPEN FIELD	16 00	FOOT OF HILL & ENTER SWAMP
8 30	LEAVE FIELD FOR LOW WILLOW SLOUGH	18 65	LEAVE SWAMP
9 78	" SLOUGH FOR OPEN FIELD	21 00	ENTER SPRUCE & ALDER SWAMP
22 86	$\frac{1}{4}$ OF A N4S ROAD IN FIELD	29 75	LEAVE " " " "
41 52	$\frac{1}{4}$ OF A ROAD RUNNING NORTH BET 27 & 28 TO HIGHWAY "C". THIS ROAD IS CONSIDERED TO BE SECTION LINE ACCORDING TO INFORMATION.	36 02	F. PETER'S ROAD C- NE & SW
	HOWEVER, MY LINE NORTH OF 1/4 COR. BET 33 & 34 INTERSECTED 4.15 CHS. EAST OF 41 52 WHICH INTERSECTION IS 41.25 CHS NORTH OF 1/4 BET 33 & 34 AND 37.37 CHS WEST OF 1/4 BET 27 & 34.	37 63	" " E4W 1/4 LINE BLAZE
		47 00	ENTER ALDER SLOUGH
		51 63	TRAVELLED ROAD & LEAVE SLOUGH & ENTER OPEN FIELD
		63 25	EAST & WEST ROAD ACROSS FIELD
		77 00	IN MAIN TRAVELLED E4W. ROAD
		79 76	INTERSECT LINE BET 27 AND 34 AT A POINT 5.04 CHS EAST OF VAUGHAN'S 1/4 COR.
			TOTAL DEPARTURE 5.04 CHS.
			DEDUCT OFFSET EAST .75 "
			ACTUAL DEPARTURE 4.29 CHS
	FOR NOTES ON SOUTH LINE SEC. 34 SEE MY NOTES FOR NORTH LINE OF SEC 3 - T36N R 10E		$4.29 \div 79.76 = .054$ DEP PER CH .054 = $3^{\circ}05'$ DEFL. Δ CORRECTED BEARING OF 1/4 LINE $N 3^{\circ}05' W$, MAG.
			I SET A 4" W BIRCH POST FOR C1/4 SEC 34 ASPEN 9" N 18 E 27 " 10" S 5 W 23 1/2 " 8" N 78 W 17
			DISTANCE FROM C1/4 TO N1/4 = 39.58 } 79.76 CHS " " C1/4 TO S1/4 = 40.18 } " " C1/4 TO E1/4 = 42.06 } 81.98 CHS " " C1/4 TO W1/4 = 39.92 }
			I SET A 3" TAM. POST FOR EC1/16 COR AT 21.03 CHS EAST OF C1/4 AND 46 LKS NORTH OF RANDOM. ASPEN 9" S 39 E
			THE WC1/16 COR IF SET WOULD BE SET 19.96 CHS WEST OF C1/4 AND 1.36 CHS NORTH OF RANDOM LINE

CHAINS	EAST AND WEST 1/4 LINE SEC 34	CHAINS	NORTH AND SOUTH 1/4 LINE OF SW 1/4 SEC 34
	FROM 1/4 COR. BET. SEC 34 AND 35 - IN \angle OF N45		FROM W 1/16 COR. BET. SEC 34 AND SEC 31 RUN NORTH MAG.
	ROAD 50 LKS EAST OF VAUGHAN'S OLD WITNESS POST	5 24	ENTER SWAMP NW 1/4 SE
	WHICH IS IN WET HOLE AND ALDERS AND SOUTH OF	18 56	LEAVE SPRUCE SWAMP NE & SW
	THE REFUSE PILE IN STARK'S DUMPEROUND	20 10	SMALL BOULDER ON LINE
	1 RUN WEST MAG. ON RANDOM LINE	23 15	MARKED ON 5" BALSAM
00 50	WITNESS 1/4 SEC POST.	23 59	NEW BULLDOZED ROAD BY F. PETER.
1 00	FIND EVIDENCE OF OLD E & W BARB-WIRE FENCE	31 00	\angle OF ROAD & ENTER FIELD
4 00	ABOVE FENCE IS 1 LK SOUTH	38 00	LEAVE FIELD AND ENTER ASPEN
5 00	LEAVE LOW WET SWAMP & ASCEND HILL	39 00	POPPLE ON LINE CUT NOTCH IN E SIDE TO SIGHT THROUGH
8 56	FENCE IS NOW 41 LKS SOUTH	40 50	ENDED LINE HERE
13 45	ENTER SPRUCE & TAM. SWAMP		
18 00	LEAVE " " " "		
32 63	ENTER OPEN GRASSY MARSH		NOTE:- THIS LINE WAS RUN BEFORE E & W 1/4 LINE
34 83	LEAVE " " "		SUBSEQUENTLY FOUND THAT MY E & W RANDOM 1/4 LINE
39 20	1 INTERSECT MY N45 RANDOM LINE AT 39.26 CHS NORTH		CROSSED THIS LINE VIZ 39.01 CHS NORTH & 60.54 CHS
39 95	THIS WOULD BE MY INTERSECTION ON N45 RANDOM 1/4		WEST. THE WC 1/16 COR. WOULD BE SET 62.02 CHS WEST
	LINE IF I HAD NOT OFFSET 75 LKS EAST AT S 1/4 COR.		AND 40.37 CHS NORTH. THIS WOULD BE 1.48 CHS WEST
40 95	A STREAM 2 LKS WIDE C- SOUTH		OF INTERSECTION OF LINES AND THEN 1.36 CHS NORTH
41 40	ASCEND HILL		
43 00	TOP OF HILL		
44 00	IN ROAD AT EAST EDGE OF OPEN FIELD. THIS IS		NORTH & SOUTH 1/4 LINE OF SE 1/4 SEC 34
	NEAR JUNCTION OF ROADS		H. C. LAWRENCE } SEPT 25-1958
45 26	MAIN ROAD		M. F. & P. STATE NY }
59 87	LEAVE OPEN FIELD		RUN MAG NORTH FROM E 1/16 COR. BET SEC 34 AND 3
60 54	INTERSECT N45 RANDOM 1/4 LINE OF SW 1/4 AT		DESCEND FROM POST
	39.01 CHS NORTH OF W 1/16 COR. BET. 34 & 3	2 60	ENTER TAM SWAMP
80 57	INTERSECT MY N45 RANDOM BET 33 & 34 AT	5 40	LEAVE " " & ASCEND
	38.75 CHS NORTH OF W 1/4 COR	11 00	BOTTOM OF HILL & ENTER GINTY CR. BOTTOMS IN GRASS.
81 98	INTERSECT A POINT 1.80 CHS. SOUTH OF 1/4 COR. BET		AND ALDERS NO TIMBER.
	33 AND 34	16 35	BANK OF GINTY CREEK
		16 73	OVER " "
	$1.80 \div 81.98 = .022$ DEP PER CHAIN	18 40	LEAVE CR. BOTTOMS
	$.022 = 1^{\circ} 15'$ DEFL Δ	20 00	STOPPED LINE HERE AT 20 00 CH. PICKET.
	$90^{\circ} 00' - 1^{\circ} 15' = N 88^{\circ} 45' W$ CORRECTED		
	1 SET A DRY CEDAR POST FOR SE 1/16 COR SEC. 34		
	20.09 CHS. NORTH OF 1/4 COR. AND 1.83 CHS WEST OF		
	RANDOM LINE. AS RANDOM LINE IS OFFSET EAST		
	75 LKS I TAKE $20.09 \text{ CHS} \times .054 = 1.08 \text{ CHS} + .75 = 1.83$		
	THE WC 1/16 COR WHEN ESTABLISHED WILL BE AT 62.02 CHS		
	WEST AND 1.36 CHS NORTH OF RANDOM.		

RETRACEMENT SURVEYS

BASIC DATA: D H Vaughan 1906

Section 36

County ONEIDA State Wis.

Township 37 N

Range 10 E



CHAINS		CHAINS	
	COPY OF US Government Survey Notes - August 1863		Line between Sec 35 & 36 T 37N R 10E
	Measuring chain compared to standard & found correct.		Commence at Corner of 35/36 - 37-10 } said to be
	To determine the Course of the East Boundary of the		set from Original BTs 2 1 36-10 } according to
	Township 1 commenced at the corner of Townships		D.H. Vaughans notes of 1906 There is an old scribed
	36 & 37 North between Ranges 10 & 11 East and run		post and also a galvanized iron pipe here with
	thence North - (Var 6°-20' E)		brass cap. This corner is in Popple area about 1.00 ch
39 60	Fell 20 IKs East of 1/4 Sec Post		South of an exposed rock outcrop or ledge. A
79 32	" 45 " " of Sec Corner		collection of large loose boulders lying in a basin
	From aforesaid Section Corner 1 run West (Var 6°-00' E)		like depression bears N 80° E 50 IKs from Corner.
40 13	Fell 132 IKs South of 1/4 Sec. Cor	5 00	1 run North on Needle (vernier adjusted to 2°-30' E Var)
80 24	" 270 " " Section Cor.	37 00	& of Johnsons old Railroad grade
	North between Sec 31 & 36 between Ranges 10 & 11 East	40 60 1/2	leave popple timber for Wet Swamp (drains East)
14 00	enter Tam Sup Course E & W.		at which point the 1/4 Cor set by Vaughan is 126 IKs
29 00	leave " " " "		East at Right A to Random Line. Found Vaughans
40 00	Set 1/4 Sec Post - (Hemlock 16" S 26 E 24) & (Hem 16" N 82 W 04)		BTs viz: Cedar 7" (now dead) it bears N 79 1/2 E 31 1/2 IKs
71 10	Enter Cedar Sup - 16" E & W		Tam 15" (stump now - no marks) bears S 73 W 35 1/2 IKs
80 00	Set Post corner to Sections 25/30 & 36/31		1 made new 5" Cedar Post and made new BTs viz:
	(Cedar 10" S 71 W 03) (Cedar 10" N 50 W 03)		(Maple 7" N 10 W 21 IKs) (Cedar 8" N 68 E 64 IKs)
	(Cedar 12" N 41 E 19) (Ash 10" S 58 E 19)		
	Surface level - Soil 3rd rate - Hem. Tam & Cedar Timber.		At 2030 chs on my random line 1 offset East at
	WEST on South Boundary Sec. 36 - T 37N R 10 E (Var. 6°-05' E)		Right Angles for 63 IKs and found Vaughans old
11 50	enter Tam Sup Course NE.		post lying flat under leaf mold & debris Sounded
28 00	leave " " " SW		for red hble with Jacobs staff and dug up red
40 00	Set Post for 1/4 Sec Cor (Fir 10" N 59 E 36) (Fir 10" S 65 W 23)		point well sharpened and well preserved.
80 00	Set Post Corner to Sec (35 & 36 - 37-10) & (Sec 2 & 1 - 36-10)		Vaughans BTs were { W Pine 16" S 60 1/2 E 29 1/2 IKs
	(Sugar 12" N 9 E 12) (Birch 6" S 36 E 02)		{ Hemlock 12" N 2° W 37 IKs
	(Birch 8" S 79 W 13) (W. Pine 12" N 38 W 40)		Vaughans White Pine (now a stump) is closer to 24"
	Surface level - Soil 2nd rate - Timber - Sugar, Pine & Fir		and bears S 61 1/2 E 29 1/2 IKs. but the Hemlock is
	North between Sec 35 and 36 (Var 6°-45' E)		down and rotted and lies N 5° W 37 IKs. The pine
40 00	Set 1/4 Sec Post (Birch 10" S 10 E 12) (Birch 8" N 41 W 46)		stamp had no marks but I scribed it BT. 1.
56 70 *	Creek 20 IKs wide - Course NW. (see Retracement Notes)		set a new 7" Cedar Post and made new BTs viz:
80 00	Set Post Corner to Sections 25-26 - 35 & 36		(Maple 6" S 40 E 37) (Aspen 8" N 60 W 23 1/2).
	(White Pine 10" S 70 E 29) (Birch 10" N 33 W 17)		126 - 40.60 = .0310 per ch = 1°-46' deflection angle
	Surface level - Soil 3rd rate Birch Aspen W & Y Pine		2°-30' E - 1°-46' = 0°-44' E Corrected Var.
	East Random between Sec 25 & 36 (Var 4°-00' E.)		Commence at 1/4 Cor (HCLAWRENCE & Levi Valley 5-28-52)
79 74	Intersect Range Line 43 IKs North of Post		Run North (vernier adjusted to 0°-45' E Var.)
	West Corrected between Sections 25 & 36 (Var 3°-42' E)	00 50	leave wet swamp & enter Popple
13 74	Leave Cedar Sup - bears N 4 S.	10 00	begin to descend
39 86	Set 1/4 Sec Post on bank of Creek 20 IKs wide 16" SW.	12 72	Top of Ridge & begin to descend.
	(Birch 12" S 16 W 25) (W Pine 10" S 10 W 35)	14 00	Bottom of descent & level land.
79 74	Section Corner.	14 50	a new ball doped road & enter small Tresspass
	Surface gently rolling, Soil 3rd rate, Birch, W & Y Pine	19 00	enter Swamp (very wet)
	Timber.	32 00	leave " " "
		33 00	enter popple
		39 78	intersect South bank of Ginty Creek
		40 61	at which point the Corner is 84 IKs West @ Right A
			old scribed post here also a new one and Vaughans BTs
			(W Pine 28" N 5 E 32 1/2) (W Pine 16" N 32 W 47) both stamps
			but the scribe marks are plain.
			at 2030 1/2 chs North of 1/4 Cor 1 offset West 42 IKs at
			R/A to Random Line and set 4" dry Cedar Post for
			N 1/4 Cor and marked BTs viz: Cedar 16" N 20 E 45
			(Corrected Var. = 1°-45' E) { Tam 3" S 89 E 29

Sec 36 T 37 N R 10 E

CHAINS			CHAINS		
		SOUTH LINE SEC 36 - 37-10 (WEST 1/2 only)			NORTH LINE SEC 36-37-10 - WEST OF 1/4 COR.
		Commence at SW. Corner Sec 36. Run East on Needle (with vernier adjusted to 2°-12' W Var.)			Commence at Cor of 25-26-35 and 36 AND RUN EAST MAG. ON RANDOM LINE
11 90		Line passes 10 lks. North of an exposed rock ledge	2 18		INTERSECT RIGHT BANK GINTY CREEK C-ENE & WSW.
16 34		a small run of fresh water	4 14		OVER CREEK TO LEFT BANK IN STONY RAPIDS
18 00		It is 1/2 ch. South to open grassy meadow (nearly round)	20 73		SOMEONES W 1/4 COR AN IRON PIPE IS 94 lks SOUTH
22 00		enter Balsam Spr + Tam low + very wet	21 00		ENTER POPPLE CUTTINGS ON SEC. 25
23 30		leave " " " " " " for ridge	29 00		" GRASSY CREEK BOTTOMS NO TIMBER ALL OPEN.
29 25		enter Swamp Thicket NE+SW	29 43		CREEK 3 lks wide CLEAR SANDY BOTTOM RUNS NORTH
35 00		leave " + ascend to higher level open land	30 00		IN SAME CREEK WINDING COURSE
40 24		Intersect a point 82 lks North of Vaughan's 1/4 Cor	31 54		LEAVE CREEK BOTTOM FOR ASPEN & WHITE BIRCH.
		Found portion of red post here and a burnt pine stump (no marker) bears S 72 E 24 1/2 lks. Other Vaughan B.T. not found. Set a new Cedar Post in red post hole from which a burnt 30" W Pine Stump (scribed 1/45 B.T. by H.C. Hall in 1933) bears S 83 W 43 lks	33 00		IN WOODS ROAD IT ENDS HERE BUT RUNS NE 1/4 TO HIGHWAY "C" AT DIXON'S HOUSE
			36 00		TOP OF RIDGE
			38 50		ENTER THICK ALDERS WET BOTTOM
			41 66		SOMEONES IRON PIPE 1/4 COR IS 1.84 chs SOUTH.
		At 20 12 chs I offset Smith at right angles from my random line and at 41 lks set new Cedar Post for W 1/4 Cor. nothing suitable or durable for B.Ts			(20.73 x 2 = 41.46) (41.66 ÷ 2 = 20.83)
		82 ÷ 40 24 = .0203 per ch. = 1°-08' deflection angle			(.94 lks x 2 = 1.88) 1.84 ÷ 2 = .92 lks
		2°-12' + 1°-08' = (3°-20' W Var) Corrected Line.			I DID NOT OBSERVE ANY EVIDENCE THAT THERE WAS ANY LINE GOING FARTHER EAST AND AS THE LINE WAS THROUGH WET BOTTOM LAND I DID NOT GO FURTHER TO THE NE COR TO ASCERTAIN IF THE IRON PIPES WERE SET ON A TRUE LINE BETWEEN CORNERS.

RETRACEMENT SURVEYS

County LANGLADE State Wis.

(SEE SOUTH LINE SEC 31-35-11.)

Section 6

Township 34 N

Range 11 E

ONEIDA CO
LANGLADE CO

Town Cor

T 35 N

3" IRON Pipe, Brass Cap

T 34 N

OLD ASPEN POST.

RANGE 10 E
RANGE 11 E

19.83

OLD ROAD

39.84

3" FORT POST OLD.

MUSKOG
MARSH

20.01

OPEN
FIELD

79.93

2nd Growth

3" ASPEN STAKE

2nd Growth Timber

19.79

40.09

241-0 12" Yellow Birch
blazed 4 sides (old)

20.30

Telephone Poles on Range Line Clear R/W

3" Iron Pipe with brass cap in
Fence Corner

Highway # 45

20 20

1450 chs.

600 chs

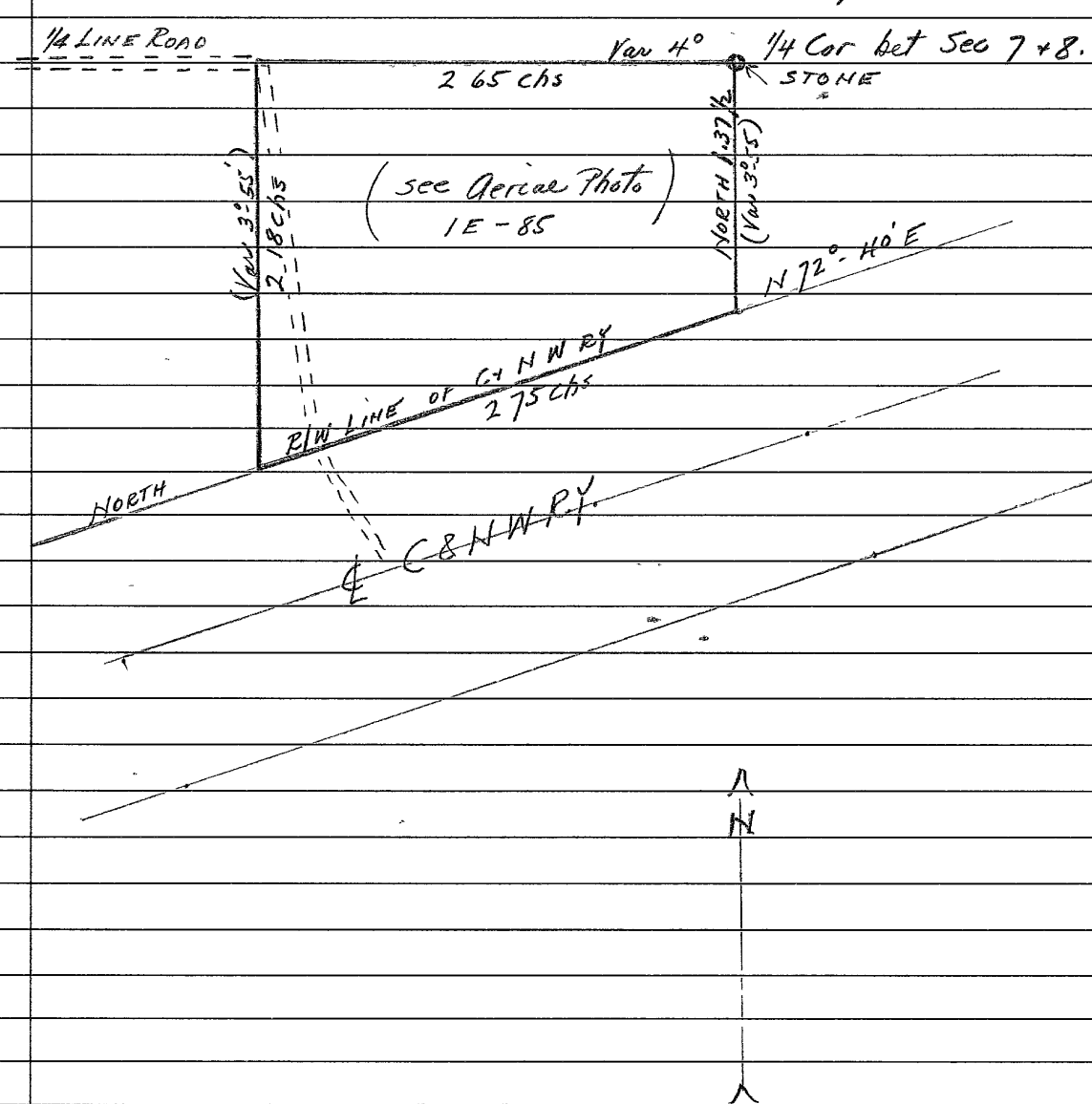
PRELIMINARY CRUISE-POCKET COMPASS & PACING

CHAINS		LINE BETWEEN SEC 5 & 6	HCLAWRENCE / FEB 11 W.B WHITE / 1952	CHAINS	LINE BETWEEN SEC 5 & 6	HCLAWRENCE / FEB 20 H.S LOVESTAD / 1952
		We commenced at a 10" Yellow Birch which is blazed on all four sides N&S and E&W. We assume this to be someones old squaring for the South 1/16 Cor. I chopped into the old blazes and get nearly 50 growth rings since Birch was blazed. This Birch stands in a small clump of green timber about 1/10 acre in area, surrounded by alder and black ash. A large White Spruce 12" diameter stands near Birch and can be seen a long distance. It is about 300 chs. East of C+NW Ry main line. From this Birch we run on Pocket Compass and paced (Course N 2° E) and find a few old blazes mostly on dead timber & exactly at 4 Tallies we enter the SW Corner of an open field where an old road enters same. We find an old Aspen Post in road at extreme SW Corner of Open field. The South line of field bearing East of this post is in good alignment with Post. This we assume to be someones 1/4 Corner between Sec 5 & 6. To follow the West line of Field and not enter the second growth bordering it on the West we find it necessary to change our Course to N 5° E. At 2 1/2 Tallies North of Aspen Post (12 1/2 chs) we leave the West and North borders of Field and enter an open Muskeg Marsh. At 3 Tallies 66 paces (about 18.00 chs) we find an old Picket of dry Tamarack and at 4 Tallies we find a 13" Tamarack Post (round not squared at top) or other marks of any kind. We assume this to be someones N 1/16 Cor. Beyond this post Northward we observe old Line Cuttings in old brushed out line on the same bearing N 5° E into high land Aspen, Maple White Birch etc. At 5 Tallies we lose now and then, identity of stubble and old line, but old blazes continue on our course, on mostly White Birch and Aspen. We come exactly in to an old Aspen Post a little short of our 8 Tallies, or 7 Tallies and 88 paces.			We came in and set up compass at 3" Tamarack Post assumed to be N 1/16 Corner and backsight old Picket South of it to get bearing of old Line. Find it to be S 4 1/2° W Mag. Projected this alignment N 4 1/2° E and this line came 3 1/2 chs East of old Aspen Post assumed Corner of 31/32. Continued the line for 165 chs and intersected Gaartz Random Town Line at 38 17 chs East of Original Government 1/4 Corner between 31/6. Set up at old Aspen Post at assumed Corner and find Gaartz New Corner to be N 75 1/2° E a distance of 345 chs. Chaining South 4 1/2° W on our line ascend abruptly 20 ft high. Top of Ascent a White Birch 8" 1/16 East of Line Post 2 notches on N. a 16" Basswood on line. old N&S blaze on it. I notched the West side of it to sight through it an old road to E&W enter Muskeg Marsh. The 3" Tam Post, (assumed to be N 1/16 Cor.) an old wire fence crosses through Marsh. enter Open field at its West border. - leave Marsh Old Aspen Post assumed to be 1/4 Cor. in old road and in line with South border of Field to the East. in old Road Road begins to bend Easterly. enter Ash and Alders. 8" White Birch Stump on line (cut by us.) We offset East at Right Angle 241 chs to squared 12" Yellow Birch which we assumed to be 5/16 Cor. of C+NW Ry Main Line (it bears N 18° 15' W Mag.) a Yellow Birch 16" on line Offset 2 1/2 chs East to Pass Leave Swamp for Ridge Intersect an old Fence Line it bears S 82° W. Subsequently Found that this intersection is 14.50 chs East of an old 1/16 Post where there is an old Fence running South. (it bears S 4° W.) (see Notes on Line Between Sec 6 & 7)	
		LINE BETWEEN SEC 6 & 7 - HCLAWRENCE / FEB 27 H.S LOVESTAD / 1952			From the point where our line between 5 & 6 intersects old Fence Line between 6 we chain East on old Fence Line (N 82° E)!	
		From intersection of Fence assumed to be 1/4 Cor. we chain N 82° E for			To old Fence Post with Barbed wire wrapped around it. The last Fence Post East	
20 20		We find an old 1/16 Post where fence bears S 4° W.		6 00		
21 70		enter Swamp.		7 26	of C+NW Ry Main Line Bears (N 18° 15' W)	
24 95		leave Swamp for Ridge.			1983 x 2 = 3986 we had 39.84 to 1/4 Post	
32 20		leave Ridge for Swamp			1983 x 3 = 5947 " " 59.63 to Squared Y Birch.	
34 70		leave Swamp for ridge where our line bet 5 & 6 terminates at 79.93 chs.			From 59.63 to 79.93 = 20.30	
40 40		= 20.20 x 2				
40 70		Last Fence Post East				
41 96		of C+NW Ry Main Line (bears N 18° 15' W)				

CHAINS	COPY OF ORIGINAL GOVERNMENT SURVEY NOTES.
	CORNER OF $\frac{7}{8}$ Sugar 12" N 80 W 12 18/17 Birch 10" S 10 E 14
40 00	North between Sections 7 and 8 N 1° 20' E (Var 6° E) Set 1/4 Post Hemlock 9" S 38 W 14 " 6" S 57 E 6
80 00	SET CORNER $\frac{6}{5}$ Birch 10" N 44 E 7 7/8 " 10" S 74 W 12
40 10	EAST BETWEEN SECTIONS 5 AND 8 (Var 6° E) 1/4 SEC. COR. Birch 10" N 47 W 3 HEMLOCK 6" S 61 E 8
90 64	WEST RANDOM between SEC. $\frac{6}{7}$ Var 6° 20' E Intersect WEST Boundary of Township 83 1/2 N 1/4 Corner
50 64	EAST CORRECTED between SEC. $\frac{6}{7}$ (Var. 6° 51' E) SET 1/4 SEC COR. Sugar 18" S 20 E 6 1/2 Birch 12" N 20 E 13 "
77 79	NORTH RANDOM BET SEC. 5 & 6 N 1° 20' E (Var 6° 30' E) INTERSECT SOUTH BOUNDARY OF Township 35 N R 11 E 37 1/2 W 1/4 CORNER TO SEC 31 & 32 SOUTH 1° 20' W CORR bet SEC 5 & 6 (Var. 6° 14' E)
12 79	ENTER low Swamp beam NE & SW
31 79	Leave " " " "
37 79	SET 1/4 SEC POST. BIRCH 10" N 44 E 9 1/2 " 6" N 85 W 14 "

Memoranda	
Bearings of Fence Lines	
From Cor of 1/6	a fence beam S 80° 15' E ✓
12/7	" " " N 0° 30' E
"	" " " S 5° 00' W
From Assumed 1/4 Cor. bet 6	a fence beam N 2° 00' E
7	" " " S 4° 15' W.
"	" " " S 81° 00' W ✓

CHAINS SEC 5 T 34 N R 11 E DEC 20-1910. (Dorr)
N 1/4 Post - ORIGINAL FIR STUMP.
NEW BIRCH 12" S 36 W 8 1/2.
THENCE SOUTH Var 3° 30'
a road 730 chs East of 1/4 post post by Dorr
CENTER OF SECTION AT 1/40 41 chs. from N 1/4 post
and 37 09 chs from E 1/4 Post
EAST 1/4 Cor SEC. 7. E.S. BROOKS Co. SURVEYOR
Aug. 28 - 1906.
Beginning at East 1/4 Post of Section 7 T 34 N R 11 E. a
(stone) Thence West on the 1/4 line (Var 4°) 2 65 chs
to the Center of Public Highway Thence South
parallel with Section Line (Var. 3° 55') 2.18 chs to
the C. & N.W. R/W. Thence N 72° 40' E (Var. 3° 30')
275 chs to the Section Line. Thence North on Section
line (Var. 3° 55') 1.37 1/2 chs to the place of beginning.



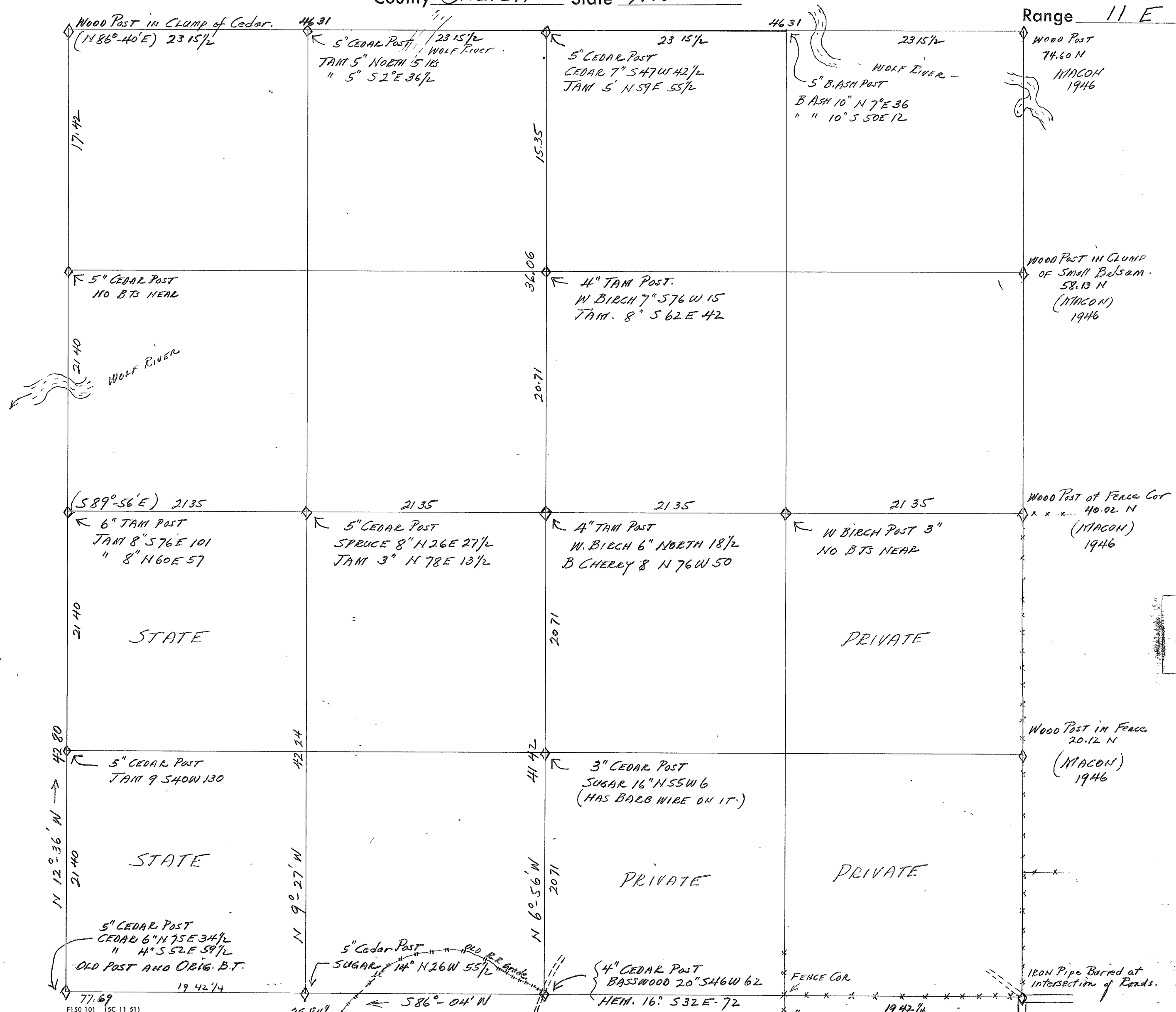
RETRACEMENT SURVEYS (SEE AERIAL PHOTO # 7E-125)
DATED 9-25-'48
County ONEIDA State WIS.

County ONEIDA State Wis.

Section 1

Township 35 N

Range 11 E



CHAINS		CHAINS	
	LINE BETWEEN SEC 1 AND 12. (WEST OF 1/4 COR.)		AT CORNER WE FOUND AN OLD POST AND DOWN TAMARACK ORIGINAL BT VIZ: TAM 8° N 76° W - 191K AND STUMP OF TAMARACK ROTTED (NO MARKS VISIBLE) BLAKING S 50° E 15 1/2 Ks WHICH ANSWERS CALLS OF ORIGINAL NOTES.
	SEE DH VAUGHAN'S NOTES OF SURVEY OF SEC 12 DATED JULY 15 - 1914 IN THIS BOOK AS COPIED FROM HIS RECORD IN COURT HOUSE.		$2.00 \div 38.92 = .0514$ per ch. Dep.
	WE COMMENCED AT INTERSECTION OF N 45 1/4 LINE ROAD AND E & W 1/4 LINE ROAD CENTER LINES ON SEC 12 AND CHAINED NORTH ON CENTER LINE OF ROAD 40.2 CHS AND THERE ASSUMED THE PLACE FOR 1/4 COR. BETWEEN 1 AND 12. DID NOT FIND ANY EVIDENCE OF 1/4 COR. ACCORDING TO VAUGHAN'S NOTES HE RAN FROM SE. COR. OF SEC 1 TO COR. OF 1-2-11-12 ON (1 1/2° E VAR) AND FELL 96 Ks SOUTH OF CORNER AT CHS. HE DID NOT MENTION FINDING THE 1/4 COR. AND IT IS UNLIKELY THAT HE DID AS THE GOVT NOTES CALL FOR { ASPEN 9" N 63 E 18		$.0514 = 2^{\circ} 56'$ DEFL Δ
77 69	{ CHERRY 7" S 76 W 26		$589^{\circ} 00' - 2^{\circ} 56' = 586^{\circ} 04' W$ CORRECTED.
	I THEREFORE ASSUMED HE SET HIS 1/4 COR. ON AN EQUIDISTANT BASIS VIZ: $77.69 \div 2 = 38.84 1/2$ AND HIS EAST AND WEST 1/16 POSTS VIZ: $77.69 \div 4 = 19.42 1/4$ ON THE SOUTH SIDE OF SE 1/4 OF SE 1/4 SEC 1 THERE IS A BARB WIRE FENCE ALSO ONE ON THE WEST SIDE WE CHAINED FROM SE. COR. SEC 1 ALONG FENCE LINE ON SOUTH SIDE OF SE 1/4 OF SE 1/4 TO CORNER FENCE POST AND FOUND IT 19.39 CHS OR 3 1/4 Ks SHORT OF 19.42 1/4. WE DID NOT FIND A CORNER HERE OR VAUGHAN'S SUGAR BT. 16" DIAM. S 33 E 9 1/2 INKs.		IN SETTING THE W 1/16 CORNER BETWEEN 1 AND 12 I USED 38.84 1/2 CHS ACCORDING TO VAUGHAN'S NOTES FOR WEST 1/2 MILE INSTEAD OF 38.92 AS I CONSIDERED MY ASSUMED 1/4 POST MIGHT HAVE BEEN 7 1/2 Ks EAST OF POINT WHERE VAUGHAN HAD HIS. I SET 5" CEDAR POST FOR W 1/16 COR. BET $\frac{1}{2}$ AT 19.42 1/4 CHS INTERMEDIATE AND 1.00 CH SOUTH OF RANDOM LINE. AND MARKED NEW BEARING TREE VIZ SUGAR 14" N 26° W 55 1/2.
	AS THE LINE ON SOUTH SIDE OF SW 1/4 OF SE 1/4 SEC 1 WAS ON STEEP SIDE HILLS AND FULL OF TREE TOPS AND BRUSH PILES FROM RECENT LOGGING OPERATIONS WE DID NOT UNDERTAKE TO CUT A LINE THROUGH FOR ALIGNMENT OR MEASURE. WE DECIDED TO TEST THE ASSUMED 1/4 POST POSITION BY RUNNING FROM IT TO THE CORNER OF 1-2-11 AND 12 FROM ASSUMED 1/4 COR. I RUN S 89° 00' W MAG.		THIS POST IS 1.57 CHS. EAST OF THE SCRIBED SUGAR DESCRIBED ABOVE.
	15 00 LEAVE CEDAR & SPRUCE SWAMP		AT CORNER OF SECTIONS 1-2-11 AND 12 WE SET A 5" CEDAR POST AND MARKED NEW BTs VIZ (CEDAR 6" N 75° E 34 1/2) (CEDAR 4" S 52 E 59 1/2)
00 52	IN \angle OF OLD ROAD N. & S	16 00	ENTER TAM SWAMP & ALOEK BRUSH
00 76	IN \angle OF OLD R.R. GRADE N. & S	20 00	ENTER OPEN ALOEK SWAMP
16 21	INTERSECT \angle OF SAME R.R. GRADE	27 75	INTERSECT A SPRING RUN C NW 1/4 TO WOLF RIVER
19 42 1/4	INDICATED POINT FOR VAUGHAN'S W 1/16 COR. (SEE ABOVE)	28 80	Over & ACROSS " " " " "
21 07	AT THIS POINT WE FIND A SUGAR BEARING TREE 8" DIAMETER SCRIBED 1/8 S. IT WAS MARKED WHEN IT WAS 4 OR 5" DIAMETER AT DBH AND THE MARKS FACED ALMOST DUE SOUTH. WE FOUND NO POST AND THE SUGAR HAD NO LOWER MARKS OR BT BLAZE. VAUGHAN'S BTs AT THIS W 1/16 COR. CALL FOR HEMLOCK 14" N 70 1/2 E 44 AND A SUGAR 8" S 71 1/4 W 40 Ks. WE DID NOT FIND EITHER OF THESE, OR ANY POST. I DO NOT CONSIDER THE SCRIBED SUGAR TO ANSWER VAUGHAN'S CALLS DUE TO CONFLICT IN MEASURE AND IN MARKING.	35 00	THE LEFT BANK OF WOLF RIVER IN ELY BEND, 1 CH WEST
		53 00	INTERSECT LEFT BANK OF WOLF RIVER C. E & W 1/4.
		58 00	LEAVE RIGHT BANK OF WOLF RIVER.
		74 70	LEAVE WILLOWS & ALDERS FOR CEDAR & TAM SWAMP.
		81 62	INTERSECT CORRECTED TOWNSHIP LINE BET $\frac{35}{2}$ AT A POINT 345 CHS WEST OF CORNER OF $\frac{35}{36}^2$
			$345 \div 81.62 = .04224$ per ch DEP.
			$.04224 = 2^{\circ} 24'$ DEFL Δ
			$N 15^{\circ} 00' W - 2^{\circ} 24' = N 12^{\circ} 36' W$ CORRECTED.
24 10	A LOG ROAD RUNS NORTH INTO PINE TIMBER.		THE GOVT NOTES FOR LINE BET 1 AND 2 = 76.28
26 00	ENTER SWAMP NE & SW.		RESURVEY MEASURE AS ABOVE = 81.62
38.92	AT THIS POINT THE ORIGINAL COR. OF 1-2-11 & 12 IS 2.00 CHS. SOUTH. ($38.92 - 38.84 1/2 = 7 1/2$ Ks.)		($81.62 \div 76.28 = 1.070$) ($1.00 = 1.070$)

(CONTINUED ON NEXT PAGE)

CHAINS	LINE BET SEC. 1 AND 2 CONTINUED	CHAINS	TOWN LINE BETWEEN SEC 36 TOWN 36 NORTH RANGE 11 E AND SECTION 1 TOWN 35 NORTH RANGE 11 E
	20 00 x 1.070 = 21 40 chs		JAN. 21-1957. HCLAWRENCE - W A WELCH - P C SMITH AND W B WHITE.
	20 00 x 1.070 = 21 40 "		
	20.00 x 1.070 = 21 40 "		
	16.28 x 1.070 = 17.42 "		
	76.28 x 1.070 = 81.62 chs.		
	{ THEREFORE THE 5/16 POST IS ESTABLISHED		NOTE:- ON DEC 7-1954 I RAN S 89°-30' E FROM THE ORIGINAL GOVT 1/4 CORNER BETWEEN SEC 35 AND 2
	{ 21 40 x .04224 = .90 LKS EAST AT R/A		AND AT 40 00 chs I FELL 8 LKS NORTH OF TWO OLD POSTS CLAIMED TO BE CORNER OF 35/36. THERE WERE NO BTS IN EVIDENCE AT CORNER. 2/1
	{ THE 1/4 COR. IS ESTABLISHED		THE POSITION OF THIS CORNER IS IN A CLUMP OF CEDAR AND THE ORIGINAL GOVT SURVEY NOTES CALL FOR FOUR SPRUCE (THREE 8" IN DIAM. AND ONE 6" DIAM. HOWEVER THERE IS AN OLD ESTABLISHED ROAD ON SECTION LINE BETWEEN SECTIONS 35 AND 36 T 36 N R 11 E THIS ROAD RUNS SOUTH FROM CORNER OF 26/25 AS FAR AS 60.50 chs WHERE IT ANGLES 35/36 SWLY INTO OPEN FIELD FORMERLY THE SITE OF AN OLD FARMSTEAD. I PROLONGED THE CENTER LINE OF THIS ROAD AND AT 80.58 chs I INTERSECTED MY RANDOM TOWNSHIP LINE BET SEC 35 AND 2 AT 39.34 chs. EAST OF 1/4 COR. OR 66 LKS WEST OF SECTION COR. AS THERE ARE NO RESURVEY NOTES ON RECORD FOR TOWN LINE BET. SEC 36 AND 1, I DECIDE TO CONTINUE MY LINE ON SAME ALIGNMENT AS I HAD, EAST OF 1/4 COR. BET 35 AND 2 AS A TEST FOR A STRAIGHT TOWNSHIP LINE. THENCE S 89°-30' E FROM 40 00 ch PICKET 8 LKS NORTH OF COR.
	{ 42.80 x .04224 = 180 LKS EAST AT R/A		
	{ THE N 1/16 COR. IS ESTABLISHED		
	{ 64.20 x .04224 = 270 LKS EAST AT R/A		
	WE SET 5" CEDAR POST FOR 5/16 COR. AT 21.40 chs NORTH AND 90 LKS EAST AT R/A (TAM 9" S 40° W 130 LKS BT)		
	WE SET 6" TAM POST FOR 1/4 COR. AT 42.80 chs NORTH AND 180 LKS EAST AT R/A. (TAM 8" N 60° E 57) AND (TAM 8" S 76° E 101 LKS. BTS)		
	WE SET 5" CEDAR POST FOR N 1/16 COR. AT 64.20 chs NORTH AND 270 LKS EAST AT R/A NO BTS AS THERE IS NO TIMBER HEAR. MOSTLY ALDERS AND A FEW DEAD TAMARACK STUBS.		
		3 10	AN OLD SWAMP ROAD C-N & S IN ALDERS.
		18 00	ENTER TAM. SWAMP
		32 21	INTERSECT RIGHT BANK WOLF RIVER C-NNE & SSW 1/4.
		34 36	OVER ICE OF RIVER BY CHAIN TO LEFT BANK
		37 55	INTERSECT SOUTHERLY BEND OF WOLF RIVER. AS
		40 00	ON ICE OF SOUTHERLY BEND ABOUT 1 CH SOUTH TO LEFT BANK. IF LINE WAS 1 CHAIN SOUTH AT THIS POINT I WOULD NOT CROSS THIS BEND.
		41 60	LEAVE LEFT BANK OF RIVER
		47 44	MARKED CHAINAGE ON 3" WHITE PINE 2 LKS S OF LINE
		73 23	INTERSECT LEFT BANK OF WOLF RIVER C-NNW & SSE
		74 21	OVER ICE OF RIVER BY CHAIN TO RIGHT BANK
		75 76	ENTER ON ASPEN RIDGE NEAR SOUTH TERMINATION OF IT RIDGE HAS A NUMBER OF PINE STUMPS ON IT (LARGE)
		77 61	LEAVE RIDGE & REENTER RIVER BOTTOM, ALDERS ETC
		92 62	AT WHICH POINT THE TOWNSHIP CORNER IS 4.72 chs SOUTH AT RIGHT A FROM CLOSING STAKE THIS IS A CEDAR POST OF UNKNOWN RESURVEY ORIGIN (NO NOTES ON ITS ESTABLISHMENT) LOOKED FOR ORIGINAL BT EVIDENCE OR NEW BTS COULD FIND NOTHING. DEPTH OF SNOW PREVENTED EXTENSIVE SEARCH FOR STUMPS OR DOWN TREES.
		4.72-.08 =	4.64 ÷ 92.62 = .05 per ch DEPARTURE
			.05 per ch DEP. = 2°-50' DEFL. ANGLE.

CHAINS		CHAINS	
	TOWNSHIP LINE BET $\frac{36}{1}$ T36N } R11E CONTINUED FROM OPPOSITE SIDE OF THIS PAGE.		(SEE AERIAL PHOTO NO 7E-125)
	NOTE:- HEREWITH IS COPY OF THE ORIGINAL GOVT SURVEY NOTES OF THIS LINE AS RUN BY HCFELLOWS DEP. US SURVEYOR IN JUNE AND JULY 1859. HE RAN THE SOUTH, WEST AND NORTH LINES OF THIS TOWNSHIP AND ALFRED WILLARD RAN THE EAST BOUNDARY IN MAY 1859.		OWING TO THE GREAT DIFFERENCE FOUND IN THE LENGTH OF THIS LINE A TRUE LINE BETWEEN THE CORNERS WOULD NOT PLACE THE RIVER AT THE PLACES CALLED FOR IN THE ORIGINAL NOTES. AS THERE WERE NO MEANDER POSTS OR 1/4 COR. FOUND ON THIS LINE I ESTABLISHED THE 1/4 POST BETWEEN SEC 36 AND 1 AT A POINT 232 CHAINS SOUTH OF 46.31 CHS INTERMEDIATE
	NORTH BOUNDARY OF T35N R11E WEST BETWEEN SECTIONS 36 AND 1 (VAR 6°20' E)		
12 20	TO RIGHT BANK OF WOLF RIVER & SET A MEANDER POST A WILLOW 7" BEARS N 70 E 13 LKS A TAMARACK 10" " S 67 E 22 "		A 5" CEDAR POST FOR 1/4 COR. CEDAR 7" S 47 W 42 1/2 LKS TAM 5" N 59 E 55 1/2
14 00	TO LEFT BANK OF SAME & SET A MEANDER POST AN ALDER 6" BEARS N 40 W 46 LKS. A TAMARACK 10" " S 50 E 175 "		A 5" CEDAR POST FOR N 1/16 COR AT 1.16 CHS SOUTH AND 23 15 1/2 CHS. EAST TAMARACK 5" NORTH 5 LKS. " 5" S 2 E 36 1/2 LKS
40 00	SET A 1/4 SEC. POST A WILLOW 6" BEARS N 15 E 19 LKS A TAMARACK 12' " S 55 W 13 "		
43 19	TO LEFT BANK OF WOLF RIVER & SET MEANDER POST A CEDAR 12" BEARS S 88° E 204 LKS A CEDAR 12" " N 88 E 229 "		A 5" BLACK ASH POST FOR E 1/16 COR AT 69.46 1/2 CHS. EAST AND 348 CHS SOUTH BLACK ASH 10" N 7° E 36 LKS. " " 10" S 50° E 12 "
45 09	TO RIGHT BANK OF WOLF RIVER & SET MEANDER POST A TAMARACK 12" BEARS N 48 W 19 LKS NO OTHER MARK		N.B. THERE IS NO QUESTION THAT THERE WAS CONSIDERABLE FRAUD INVOLVED IN THE EARLY GOVT SURVEYS IN THIS AREA AND ELSEWHERE IN THE SWORN AFFIDAVIT OF WM E DAUGHERTY IN SUBDIVIDING T35N R11E HE AFFIRMS THAT HE COMMENCED ON JULY-25-1859 AND COMPLETED JULY-29TH-1859 AND IN T36N R11E HE COMMENCED JULY-29TH AND COMPLETED AUG 2 -1859 A TOTAL OF 9 DAYS FOR TWO TOWNSHIPS.
80 00	SET A POST FOR CORNER OF SEC. 1-2-35 & 36. SPRUCE 8 N 36 W 19 LKS " 8 N 26 E 8 " " 6 S 80 E 21 " " 8 S 20 W 18. "		
	WE FURTHER NOTE FROM THE ORIGINAL SURVEY NOTES OF WM. E DAUGHERTY WHO SUBDIVIDED T36N R11E THE FOLLOWING VIZ:- TO DETERMINE THE COURSE OF THE EAST BOUNDARY OF THE TOWNSHIP, I COMMENCE AT THE CORNER OF TOWNSHIPS 35 AND 36 RANGES 11 AND 12 E AND RUN THENCE NORTH ON A BLANK LINE AT A VARIATION OF 7°00' E		THE N 1/16 COR SEC 1 WAS ESTABLISHED 62.13 CHS NORTH OF S 1/4 COR AND 1535 CHS SOUTH OF N 1/4 COR AND OFFSET EAST AT R/A FROM RANDOM 62 LKS. IT IS A 4" TAMARACK POST AND WITNESSED BY A WHITE BIRCH 7" S 76° W 15 LKS AND A TAMARACK 8" S 62 E 42 "
39 70	FELL 49 LKS WEST OF 1/4 SEC POST. AND AT		
79 44	FELL 108 LKS WEST OF CORNER OF SECS. FROM AFORESAID TOWNSHIP CORNER I RUN WEST VARIATION 6°00' E		THE S 1/16 COR SEC 1 WAS ESTABLISHED 2071 CHS NORTH OF S 1/4 COR, 2071 CHS SOUTH OF C 1/4 OR 57.76 CHS SOUTH OF N 1/4 COR AND OFFSET EAST AT R/A FROM RANDOM 21 LKS IT IS A 3" CEDAR POST WITNESSED BY A SUGAR 16" N 55 W 6 LKS THIS SUGAR HAS AN OLD BLAZE ON SOUTH SIDE AND THERE WAS BARBED WIRE FASTENED TO IT FOR A FENCE LINE WHICH WAS PLACED THERE MANY YEARS AGO. OBSERVED THAT THERE WERE NO FENCE POSTS IN EVIDENCE, SO ASSUMED THE WIRE HAD ONCE BEEN ATTACHED TO TREES. WIRE LYING ON GROUND UNDER THE SNOW FOR SOME DISTANCE EAST OF SUGAR BT.
40 33	FELL 9 LKS NORTH OF 1/4 SEC POST		
80 41	FELL 22" NORTH OF SECTION CORNER. THUS IT APPEARS THAT SURVEYOR FELLOWS RETURNED THIS LINE BETWEEN SECTIONS 1 AND 36 TO BE 80.00 CHS IN LENGTH IN JULY 1859 AND IN THE SAME MONTH AND YEAR SURVEYOR DAUGHERTY RETURNED THE SAME LINE AS BEING 80.41 CHS IN LENGTH. BY CAREFUL RETRACEMENT THIS LINE ACTUALLY MEASURES 92.62 CHS.		

CHAINS	NORTH AND SOUTH 1/4 LINE SEC 1 - T35 N R 11 E	CHAINS	NORTH AND SOUTH 1/4 LINE OF SW 1/4 SEC 1.
	H.C. LAWRENCE - W.B. WHITE - W.A. WELCH & P.C. SMITH (JAN 25-'57)		H.C. LAWRENCE - W.B. WHITE - W.A. WELCH & P.C. SMITH (JAN 24-1957)
	FROM 1/4 COR. BET $\frac{1}{12}$ 1 RUN N 7° 30' W ON RANDOM.		FROM W 1/16 CORNER BET SEC 1 AND 12 1 RUN A RANDOM
1 00	IN AN OLD ROAD C - N 45		LINE N 10° 00' W MAG.
15 00	LEAVE OPEN LAND FOR SECOND GROWTH HONO.	16 00	AT THIS DISTANCE WE ENTER WHAT APPEARS TO BE A
20 84	A BARBED WIRE FENCE NAILED ON 16" SUGAR WITH OLD		TRESPASS BETWEEN STATE OWNED TIMBER AND CONSOLIDATED
	BLAZE FACING SOUTH APPEARS LIKE OLD E & W FENCE LINE	19 95	NOTICE AN OLD BLAZE ON 12" SUGAR 11 IKS WEST OF LINE
25 77	AN OLD ROAD COORE NE & NW IN CURVE	28 50	LEAVE HARDWOOD LAND & ENTER CEDAR & SPRUCE SWP
33 00	COMMENCE DESCENT RAPIDLY	31 60	INTERSECT A LOG ROAD (NEW) FROM WEST
43 00	FOOT OF HIGH LAND & ENTER SPRUCE SWAMP. E & W.	40 68	INTERSECT EAST AND WEST CUTTING LINE OF STATE
45 85	ENTER A LOW RIDGE IN SWAMP C E & W		MEN. 1 PACED EAST ON THIS CUTTING LINE AND FOUND
47 42	REENTER SPRUCE SWAMP		A SQUARED SPRUCE FOR CORNER ABOUT 6 00 CHS EAST
60 85	AN OLD LOG ROAD IN SWAMP - C E & W	42 90	WE SUBSEQUENTLY FOUND THAT THIS RANDOM LINE
65 00	LEAVE SPRUCE SWAMP FOR TAM AND ALDERS		INTERSECTED OUR EAST & WEST RANDOM 1/4 LINE
79 80	INTERSECT RANDOM TWP LINE BET $\frac{36}{1}$ AT		AT 20.94 CHS EAST OF WEST 1/4 COR SEC 1.
	4553 CHS EAST OF CORNER OF 1-2-35 & 36. OR		
	78 IKS WEST OF 4631 CHS INTERMEDIATE MEASURE.		NOTE:- THIS LINE WAS RUN NEXT AFTER THE
	7980 - 232 = 77.48 CHS. LENGTH OF N 45 1/4 LINE		LINE BET SEC 1 AND 2 AND TOWN LINE BET $\frac{36}{1}$
	.78 ÷ 79.80 = .00977 per ch. Dep = (0° 34' DEFL Δ)		AND THE WEST 1/2 OF LINE BET SEC 1 AND 12.
	77.48 × .00977 = .76 (7° 30' - 0° 34' = N 6° 56' W CORR.)		NORMALLY IT WOULD BE RUN AFTER THE E & W
77 48	THE 1/4 COR. BET $\frac{36}{1}$ IS ESTABLISHED 76 LINKS EAST		AND N 45 1/4 LINES WERE RUN, BUT THE PURPOSE
	OF 77.48 CHS AND 2.32 CHS SOUTH OF 4631 CHS THE		OF RUNNING IT AS WE DID WAS TO DETERMINE IF
	INTERMEDIATE DISTANCE OF LINE BET $\frac{36}{1}$.		THE SUSPECTED TRESPASS WAS SUFFICIENT TO JUSTIFY
			THE RUNNING OF THE 1/4 LINES TO ESTABLISH THE
	EAST AND WEST 1/4 LINE SEC 1 - T35 N R 11 E.		CENTER OF THE SECTION.
	FROM 1/4 COR. BET SEC. 1 AND 2 1 RUN N 88° E MAG		
	ON RANDOM LINE		THE WC 1/16 COR WAS ESTABLISHED 42 24 CHS NORTH
11 00	LEAVE ALDER & WILLOW WOLF RIVER BOTTOM for Ridge N 45.		OF W 1/16 COR BET 1 AND 12 AND 21.35 CHS EAST
20 94	INTERSECT N & S RANDOM 1/4 LINE OF SW 1/4 SEC 1 AT		OF 1/4 COR BET SEC 1 AND 2 AND 21.35 CHS WEST OF
	4290 CHS NORTH OF W 1/16 COR BET 1 AND 12		C 1/4 COR SEC 1 IT IS A 5" CEDAR POST WITNESSED
31 00	INTERSECT SOUTHERLY TERMINATION OF A RIDGE IN		BY A SPRUCE 8" N 26° E 27 1/2 IKS. AND
	SPRUCE SWAMP COURSE OF RIDGE N & S		A TAM 3" N 78 E 13 1/2 "
42 28	INTERSECT NORTH & SOUTH RANDOM 1/4 LINE 4274 CHS		POST IS ON THE NORTH MARGIN OF AN OLD LOG
	NORTH OF 5 1/4 POST		ROAD THROUGH SPRUCE SWAMP COURSE NEARLY E & W.
75 00	ENTER TAMARACK & ALDER SWAMP.		
85 40	INTERSECT RANGE LINE BET SECS 1 AND 6 264 CHS		41 ÷ 42.90 = .0095 per ch. Dep.
	NORTH OF 1/4 COR. A FENCE RUNS SOUTH MAG		(.0095 = 0° 33') N 10° 00' W - 0° 33' = N 9° 27' W.
	FROM THIS 1/4 COR. AND A FENCE RUNS EAST OPEN		CORRECTED BEARING N 9° 27' W
	FIELD SOUTH AND EAST OF 1/4 COR. OLD 1/4 POST		
	ALONGSIDE CORNER FENCE POST.		THE CENTER 1/4 COR OF SEC 1 WAS ESTABLISHED 42.70
	264 ÷ 85.40 = .0309 per ch. DEP.		CHS. EAST OF WEST 1/4 COR AND 42.70 CHS WEST OF
	.0309 = 2° 04' DEFL Δ		E 1/4 COR. AND 41.42 CHS NORTH OF 5 1/4 COR AND
	N 88° 00' E + 2° 04' = S 89° 56' E CORRECTED.		36.06 CHS SOUTH OF N 1/4 COR. IT IS A 4" TAM. POST
			WITNESSED BY A W BIRCH 6" NORTH 18 1/2 IKS } SIDE OF TREES
	NOTE:- BY AN UNUSUAL COINCIDENT THE POSITION		AND A B CHERRY 8" N 76° W 50 IKS. 1 PACED
	OF THE C 1/4 COR APPEARS TO HAVE BEEN ESTABLISHED		
	EQUIDISTANT MEASURE ON E & W 1/4 LINE VIZ:		THE EC 1/16 COR WAS ESTABLISHED 64.05 CHS EAST OF
	85.40 ÷ 2 = 42.70 CHS. BUT IT ACTUALLY WAS		WEST 1/4 POST AND 21.35 CHS WEST OF E 1/4 POST AND
	ESTABLISHED ON THE BASIS OF INTERSECTION OF		OFFSET SOUTH AT R/A FROM RANDOM 1.98 CHS.
	TRUE N 45 AND E & W 1/4 LINES, AS THE NOTES		THE POST IS A 3" WHITE BIRCH IN OPEN AREA AND
	ABOVE WILL VERIFY.		NO TREES OF SUITABLE SPECIE FOR BEARING TREES,
			WERE NEAR.

CHAINS			CHAINS	
		THE EAST LINE OF SEC 1 - 35-11 WAS NOT RUN IN CONNECTION WITH THE FOREGOING WORK. IT HAD BEEN RUN BY SOMEONE UNKNOWN TO ME. THERE WAS NO RECORD OF IT IN FOREST CO AND NONE IN ONEIDA CO. HOWEVER WE TRAVELLED NORTH ON THIS LINE AND FOUND THE 5/16 COR, THE 1/4 COR, THE N 1/16 COR AND TOWN COR ESTABLISHED BUT OBSERVED NO BTS TO ANY OF THESE POSTS. THE SOUTH 1/2 MILE IS FENCED. IN RUNNING THE E&W 1/4 LINE OF SECTION 1 WE COMMENCED AT THE WEST 1/4 POST ESTABLISHED BY MYSELF & PARTY AND CLOSED OUT 2.64 CHS NORTH OF THIS OLD 1/4 POST. IN 1946 JOHN MACON MEASURED THIS LINE AND MAPPED SECTION 1 AND HIS NOTES SHOWED THE 5/16 COR TO BE 20.12 CHS NORTH OF SE COR		
		1/4 " TO BE 40.02 " " " " "		
		N 1/16 " TO BE 58.13 " " " " "		
		TOWN COR TO BE 74.60 " " " " "		
		JOHN MACON ALSO MEASURED THE NORTH LINE OF SEC 1 AND HIS MEASURE WAS 92.68 CHS AND OUR MEASURE ON THIS WAS 92.62 "		
		COMPARING CHAINAGE OF ORIGINAL GOVT SURVEY WITH OURS WE FIND:		
		SOUTH LINE GOVT. TO BE 80.00 CHS - VAUGHAN 77.69		
		WEST " " " " 76.28 - LAWRENCE 81.62		
		NORTH " " " " 80.00 - " 92.62		
		EAST " " " " 75.10 - MACON 74.60		
		IF WE ASSUME THE TOWN CORNER TO BE AUTHENTIC AND ACCEPT MACON'S MEASURE OF 74.60 TO BE FAIRLY ACCURATE WE ARRIVE AT THE FOLLOWING VIZ:		
		74.60 ÷ 75.10 = .9934		
		20.00 x .9934 = 19.87 - 5/16 WOULD BE AT 19.87		
		20.00 x .9934 = 19.87 1/4 COR " " " 39.74		
		20.00 x .9934 = 19.87 N 1/16 COR " " " 59.61		
		15.10 x .9934 = 14.99		
		75.10 x .9934 = 74.60		

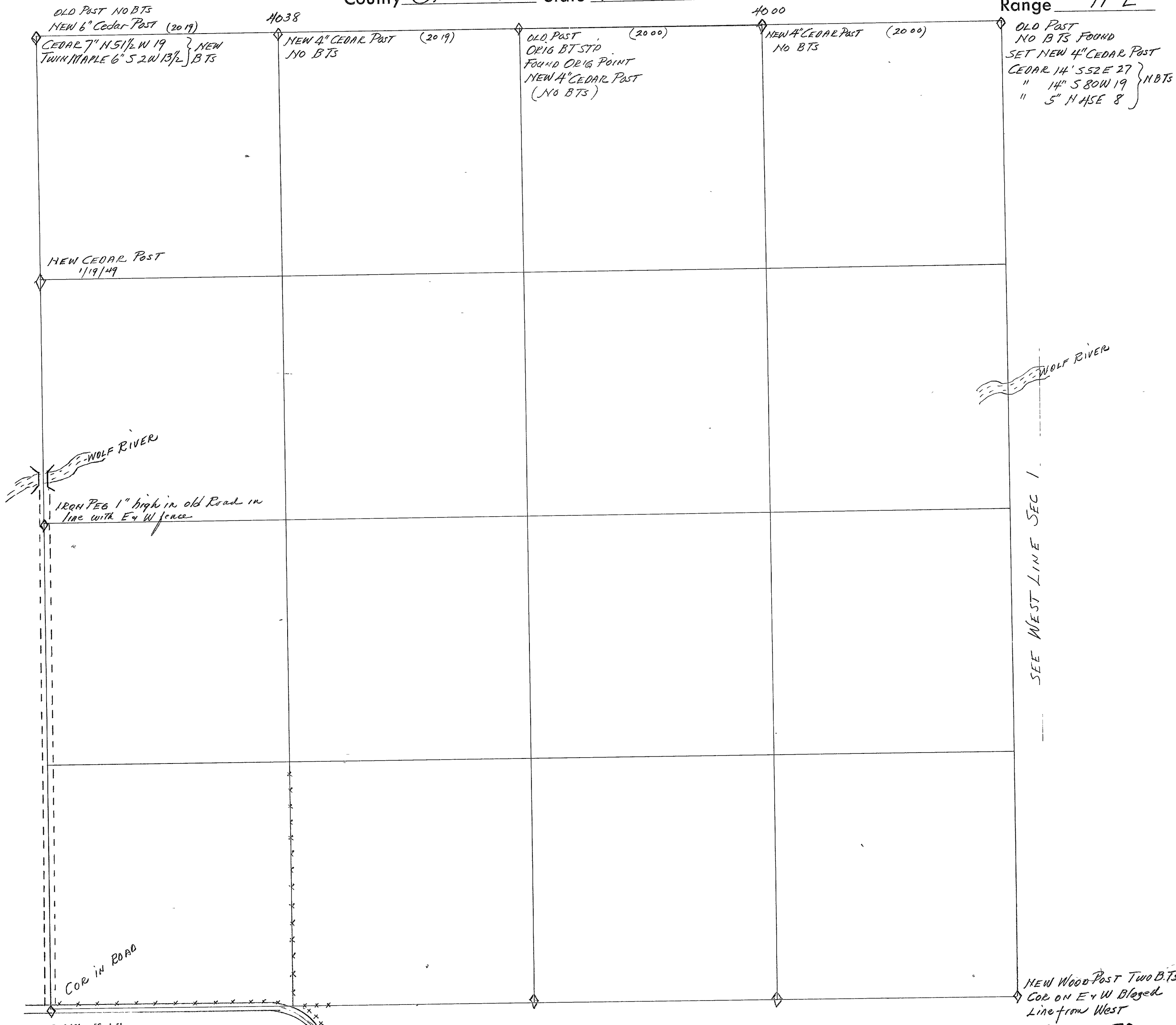
RETRACEMENT SURVEYS

County ONEIDA State Wis.

Section 2

Township 35 N

Range 11 E



CHAINS	TOWN LINE BETWEEN SEC 35 T 35N-R 11E	CHAINS	LINE BET. SEC. 3 AND 2.
WEST 1/2	AT CORNER OF SECTIONS 2-3-34 AND 35 I FIND TWO OLD CEDAR POSTS ONE VERY OLD & ROTTED NEITHER OF THESE POSTS WERE EVER SCRIBED AND I COULD FIND NO BEARING TREES OR STUMPS MARKED. HOWEVER IT IS 4026 CHS EAST OF ORIGINAL GOVT 1/4 COR. BET. SEC 34 & 3 AND 4038 CHS WEST OF ORIG GOVT 1/4 COR " " 35 & 2. $4038 + 4026 = 8064 \div 2 = 4032$ CHS. ON BASIS OF EQUAL PROPORTION OF CHAINAGE BETWEEN IDENTIFIED ORIGINAL 1/4 CORNERS EAST AND WEST OF THIS CORNER IT WOULD INDICATE IT WAS ONLY 6 KLS TOO FAR WEST I THEREFORE ACCEPT IT AND SET A NEW 6" CEDAR POST IN HOLE OF OLD POST AND MAKE NEW BEARING TREES VIZ: (CEDAR 7" N 51 1/2 W - 19 KLS) (TWIN MAPLES 6" & 3" S 2° W 13 1/2 KLS) FROM CORNER I RUN DUE EAST 1166	SOUTH 1/2	ACCORDING TO WM MEISTER, A FARMER LIVING ON THE FARM ON SW 1/4 OF NE 1/4 SEC 10 FOR THE PAST 30 YEARS, THE CORNER OF SECTIONS 2-3-10 AND 11 IS AN IRON PIPE BURIED IN EAST AND WEST ROAD SUPPOSEDLY IN LINE WITH OLD FENCE LINE WHICH BEARS DUE SOUTH BETWEEN SECTIONS 10 AND 11. HE ALSO CLAIMS THE FENCE ON WEST SIDE OF ROAD RUNNING N 12 1/2° W IS ALSO ON LINE BET SEC 2 AND 3. THIS FENCE BEARS N 10 1/2° W FROM A POINT IN C of E & W ROAD AND 37 KLS WEST OF C of Road RUNNING N 12 1/2° W TO FARM. MR MEISTER CLAIMS WHEN THE ROAD WAS BUILT IT WAS BUILT EAST OF THE SECTION LINE BECAUSE THE FARMER FOR WHOM IT WAS TO SERVE, OWNED LAND ON BOTH SIDES. THERE IS A LARGE W PINE STUMP BT FOR SEC 11 ALSO A STANDING NORWAY PINE BT FOR SECTION 10 BOTH ON SOUTH FENCE LINE OF EAST AND WEST ROAD. THEY BOTH SHOW CONSIDERABLE GROWTH OVER THE MARKS. I COULD NOT USE THEM TO LOCATE CORNER BURIED IN ROAD AS THERE IS NO RECORD OF ANY NOTES IN THE COURTHOUSE FOR THIS ENTIRE AREA. I CHAINED NORTH 12 1/2° W ON C of Road
14 00	LEAVE SWAMP FOR ASPEN ON RIDGE	20 00	END OF DRIVABLE ROAD WHERE IT TURNS WEST INTO FARM
17 00	" RIDGE FOR ALDERS IN BURNED TAM & CEDAR SWP	20 35	A DIVISION LINE FENCE RUNS EASTERLY
29 00	STREAM OF CLEAR SPRING WATER 10 KLS wide C-South.	35 20	" " " " WESTERLY
30 00	ENTER A RIDGE OF HIGHLAND	41 45	IN LINE WITH FENCE RUNNING EAST ON N. SIDE OF FIELD
31 22	AN OLD ROAD ON RIDGE. THIS ROAD CONNECTS WITH E & W SECTION LINE ROAD BETWEEN SEC 26 & 35 near N 1/16 Cor	41 60	" " " " " WEST " " " " "
31 66	LEAVE RIDGE FOR OLD BURN IN TAM & CEDAR SWP	43 86	I marked a 5" ELM ON SOUTH BANK OF WOLF RIVER 30 KLS WEST OF OLD BRIDGE SITE WHERE OLD ROAD CROSSES RIVER. NOT FINDING ANYTHING FOR 1/4 COR BET SEC 2 & 3 I DECIDE TO RUN SOUTH FROM COR. ON TOWN LINE. FROM COR OF 34/35 I run S 12° 30' E
40 38	AT WHICH POINT THE ORIGINAL GOVT 1/4 COR BET 35 is DUE SOUTH 76 KLS. (BACKSIGHTING LINE N 89° 30' W) I FOUND LOW STUMP OF ORIGINAL TAM BT 562° W 5 KLS ALSO FOUND ROTTED STUMP BOTTOM OF OTHER ORIG. TAM BT WHICH BEARS N 37° E 4 KLS. I DUG UP POINT OF ORIGINAL 1/4 STAKE. I CHOPPED OUT SCRIBED EVIDENCE ON THE BURNED TAM STUMP NOTED AT 562° W 5 KLS. I SET NEW 4" CEDAR POST IN OLD STAKE HOLE AS THERE WAS NO ENDURING TREES OR OBJECTS NEAR I DID NOT MAKE NEW BEARING TREES	1 00	IN CORDUROY Log Road in Swamp
1 SET 4" CEDAR POST FOR N 1/16 COR. 38 KLS SOUTH OF 20 19 CHS NO B.TS.		4 50	Log Road curves away from line SWly
EAST 1/2	FROM ABOVE 1/4 COR. I RUN S 89° 30' E BET. 35 2	6 00	LEAVE SWP for Narrows Ridge
11 00	LEAVE SWP FOR RIDGE SOME BIG PINE ON RIDGE. SEC 35	7 40	" Narrows Ridge for Swamp
13 50	A ROAD ON RIDGE COURSE NE & SW.	8 50	" SWP for Narrows Ridge.
15 14	" " " " " N & S JUNCTION OF Roads 1 CH. N.	10 00	" Ridge and enter B Ash SWP
18 00	LEAVE RIDGE FOR SWP	16 25	" SWP for Ridge
19 38	A 10" BALSAM ON LINE - NOTCHED NORTH SIDE TO PASS IT.	16 87	Government Notes calls for leave Cedar SWP (also N 1/16)
20 00	LEAVE SWP for Ridge.	17 12	AT THIS POINT ON MY RANDOM LINE THERE IS AN OLD 1/16 POST 69 KLS WEST AT R/A. IT IS SCRIBED 1/85 ON ITS 4 FACES. DO NOT THINK IT WAS EVER WITNESSED AS LARGE CEDARS WERE STANDING NEAR POST BUT NO MARKS. I SET NEW 4" CEDAR POST BESIDE OLD ONE AND MADE B.TS VIZ: (CEDAR 18" N 55 W 5 KLS) (CEDAR 9" N 81 E 51 KLS.) ASSUMING THIS 1/16 POST WAS ORIGINALLY ESTABLISHED ON A TRUE LINE BETWEEN THE 1/4 COR. AND CORNER I RUN FROM AT ITS CORRECT PROPORTIONATE DISTANCE BETWEEN
23 00	" Ridge for Swamp		1687 6.10 x 1.015 = 17.12 } 1687 IS TO 17.12 AS
24 00	" SWP for Ridge.		20.00 " x 1.015 = 20.30 } 20.00 IS TO 20.30
27 00	" Ridge for CEDAR & ALDER SWP		36.87 " x 1.015 = 37.42 }
38 90	a Swamp Road B. N & S Runs North to Open Field		(69 ÷ 17.12 = .04) (.04 = 2° 17' DEF. A) S 12° 30' - 2° 17' = S 10° 13' E
40 60	SECTION CORNER IS 8 KLS SOUTH. FOUND A VERY OLD POST HERE NO SCRIBE MARKS VISIBLE. NO B.TS ON TREES OR STUMPS I SET NEW 4" CEDAR POST IN HOLE OF OLD POST AND MARKED NEW B.TS VIZ: CEDAR 14" S 52 E 27 KLS " 14" S 80 W 19 " " 5" N 45 E 18 "		
1 SET 4" CEDAR POST FOR E 1/16 COR. 4 KLS SOUTH OF 20 00 CHS NO B.TS.			
E 1/16			

HCLAWRENCE } DEC 7
S.P. MARMES } 1954
AM ARNDT }

CHAINS		LINE BET SEC 3 AND 2 (CONTINUED)		CHAINS	LINE BET. SEC 2 AND 11.
17 12		FROM THIS POINT ON MY RANDOM LINE I CONTINUE ON SAME COURSE WITH NO CHANGE IN ALIGNMENT			COMMENCE AT COR OF 2-3-10 & 11 ASSUMED TO BE BURIED BELOW ROAD SURFACE AT CROSSROADS E & W AND NORTH FROM COR. A LINE FENCE RONS SOUTH WITH OPEN FIELD EAST OF IT ON SEC 11. THE C ^t OF ROAD EAST BET SEC 2 AND 11 BEARS N 88° 00' E MAGNETIC. CHAIN C ^t OF ROAD.
20 00		Top of Ascent & commence To descend.			
33 33		Intersect waters edge on Right Bank of Wolf River River Open rased. At This point I noted that the Govt Survey Notes calls for 3330 chs I looked for Meander Corner BTs viz: Cedar 6" N 65°W 28 lks Fence 8" N 20°E 27 "		21 12	AT THIS POINT AN OLD FENCE LINE RUNS NORTH AND ROAD ANGLES SE. LY.
		but found nothing. At 33.33 chs I R/A West and link C ^t of old Road and Bridge Site to be 52 lks distant. On basis of old N 1/16 Cor as true line from corner on Town Line through N 1/16 Cor. would place the position of True Line 3333 x .04 = 1.33 chs West		37 92	a Woods Road B - NE & SW.
		Over River by chain to Left Bank of River @ water's edge		41 72	An Old Stake 2x2 SOMEONE'S 1/4 COR IS 15 lks N NO BTS FOUND HERE OLD OR NEW
34 33		In River Bottom Land -(NO BTS ON LEFT BANK OF RIVER)			CONTINUED MY LINE NO CHANGE IN COURSE ENTER SWAMP C - NE & SW.
35 00		Foot of Bank & ascend from River bottom.		58 12	LEAVE " " "
36 00		Enter North Border of Cultivated field at angling fence		62 12	ENTER "
36 39		In Line of fence extending Westerly into Sec 3		64 67	LEAVE " FOR RIDGE
36 64		Governm't distance for 1/4 Cor as per rates		68 12	AT END OF WOODS ROAD FROM THE S.W.
36 87		in line with fence running Easterly in Sec 2		70 27	ENTER SWAMP
36 89		This fence is 41.45 chs North of Cor. of 2-3-10 & 11		71 12	THE SECTION CORNER OF 1-2-11 & 12 IS 158 CHS. SOUTH. THIS IS AN IDENTIFIED ORIGINAL CORNER. GOVT NOTES CALL FOR TAM 8" N 76°W 19
37 42		x .04 = 1.50 chs WEST AT R/A TO THE POINT WHERE 1/4 COR WOULD BE IF THE OLD N 1/16 Cor WAS PLACED ON A TRUE LINE BETWEEN COR. AND 1/4 COR. AT ITS PROPORTIONATE DISTANCE AT 37.42 CHS. I R/A WEST AND FIND C ^t of old Road at 45 links AND THE N+5 FENCE LINE IS 84 lks WEST.		83 08	{ " 9 S 50°E 15. THE TAM 8" IS DOWN BUT FOUND THE MARKS ON IT ' " 9 IS GONE NEW 5" CEDAR POST AND NEW BTS { CEDAR 6" N 75°E 34 1/2 { " 4" S 52°E 59 1/2
		NOTE I AM CONVINCED THAT NONE OF THE E & W OR N+5 fences here now were ever established with reference to The Original 1/4 Post. IF ANY ONE OF THESE FENCES REPRESENT SECTION LINE OR E+W 1/4 LINE, THEN EITHER THE N 1/16 Cor. or SECTION CORNER, or BOTH, HAVE SINCE BEEN MOVED FROM THEIR ORIGINAL POSITIONS, INASMUCH AS THERE WERE NO BTS TO CONFIRM THEM.			83.08 ÷ 2 = 41.54 EQUIDISTANT MEASURE FOR 1/4 COR
		SOUTH CHAINAGE 41.45 } TOTAL CHAINAGE BET 2 & 3 NORTH " 36.89 }			158 ÷ 83.08 = .019 PER CHAIN DEP. .019 = 1° 05' DEFL Δ
		GOVT SURVEY 4000 + 36.87 = 76.87			SET 4" CEDAR POST FOR 1/4 COR. 79 lks South OF RANDOM LINE AT 41.54 CHS NO BTS MARKED.
					SET 4" CEDAR POST FOR E 1/16 COR 1.18 CHS South OF RANDOM LINE AT 62.31 CHS. No BTS MARKED.

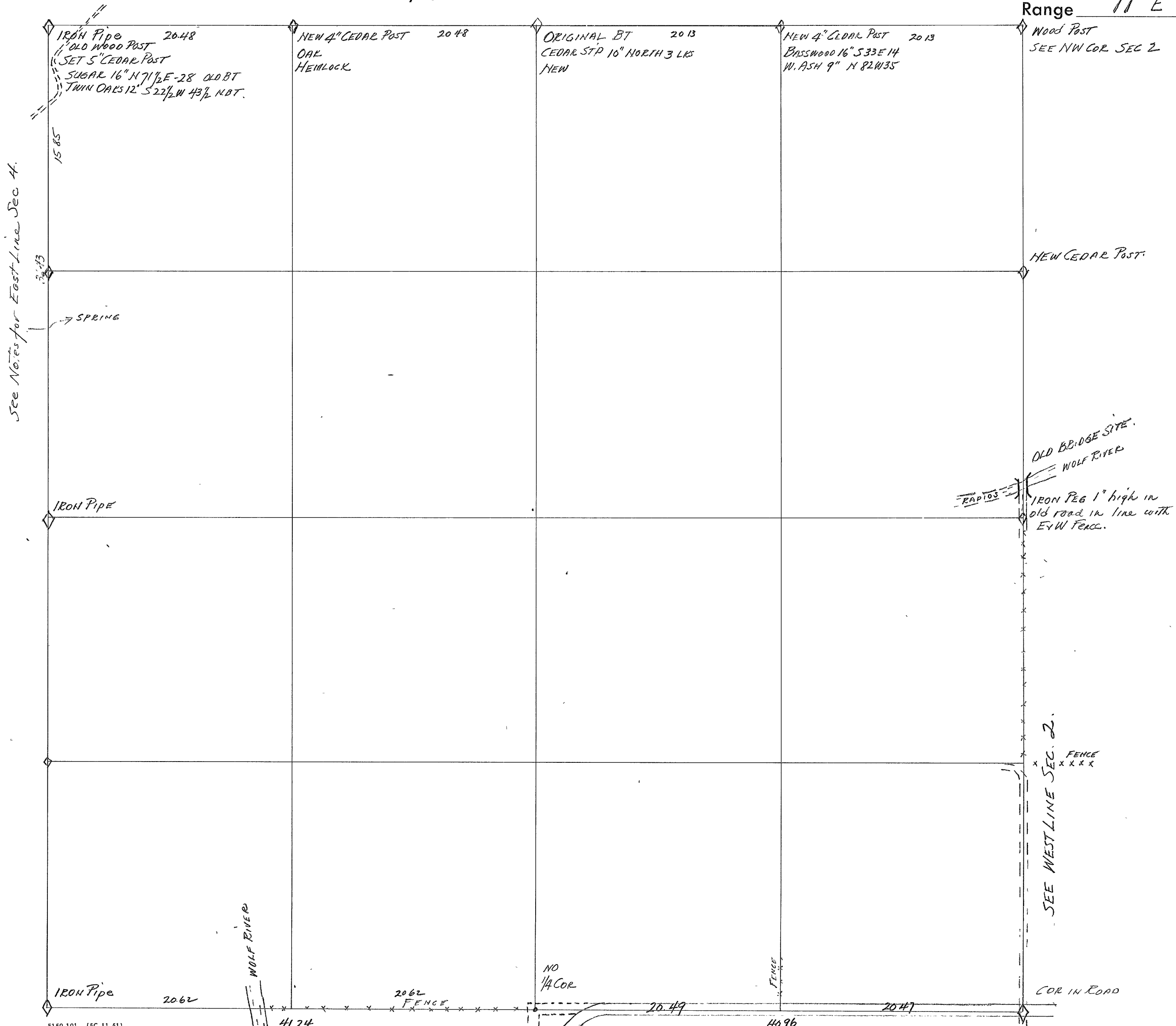
RETRACEMENT SURVEYS

County ONEIDA State WIS

Section 3

Township 35 N

Range 11 E



CHAINS		TOWN LINE BET SEC ³⁴ T36N R11E HCLAWRENCE / NOV 30 3 T35N R11E S.P. MARNES / 1954	CHAINS	LINE BET SEC ³ HCLAWRENCE / DEC 10 10 S.P. MARNES / 1954 A.M. ARNDT
WEST 1/2		ON MAY 18-1953 I EXAMINED CORNER OF ³⁴ T36N R11E ³ T35N R11E. FOUND AN IRON PIPE AND REMAINS OF AN OLD WOOD POST. ACCORDING TO DH VAUGHANS NOTES OF SEC. 33 T36N R11 DATED SEPT 1906, HE SAYS DORR HAD SET THIS CORNER FROM ORIG BTS. I FOUND A ROTTED SUGAR STUMP N 32 W- 13 IKS WHICH IS WHAT THE GOVT NOTES CALL FOR. I ALSO FOUND A SUGAR (NOW 16") SCRIBED YEARS AGO I CHOPPED OUT TWO SETS OF BTS THE OLDEST ONE WHEN TREE WAS 9" diam. IT BEARS N 71 1/2 E 28 IKS FROM COR I SET NEW 5" CEDAR POST AND MARKED TWIN OAKS 12" S 22 1/2 W 43 1/2 IKS FOR N.B.T. - FROM THIS CORNER I RUN N 88° 00' E	EAST 1/2	THE EAST HALF OF SEC LINE BET SEC 3 AND 10 IS IN ϕ OF ROAD CHAINING DUE WEST FROM COR. OF 2-3-10 AND 11 ON ϕ OF ROAD
2 35		a ROAD - C- NE & SW	20 47	A FENCE LINE RUNS \backslash NORTH. WM MEISTER CLAIMS THIS IS DIVISION LINE BETWEEN SW/SE AND SE/SE SEC 3. HE SAYS THERE IS AN IRON BURIED IN ROAD FOR E 1/16 COR
12 85		LINE HITS 16" Sugar old blaze on it looks like Original OFFSET 2 IKS NORTH TO PASS SUGAR	40 96	a FENCE LINE N & S SAID TO BE N & S 1/4 LINE AN IRON PIPE IS SAID TO BE HERE BUT I COULDN'T FIND ANY THE NORTH AND SOUTH 1/4 LINE ROAD SEC 10 BEARS S 1° 00' E FROM HERE
14 00		LINE HITS 6" Sugar (NOTCHED opening to sight through)	WEST 1/2	A FENCE LINE RUNS S 88° 00' W FROM ABOVE 1/4 COR
15 00		Begin to ascend into Hardwood	6 84	A FENCE LINE N & S AND ENTER OPEN FIELD
20 00		Top of Hardwood Ridge C- NE & SW	16 34	AN OLD FENCE LINE WIRES 1/2 DOWN RUNS NORTH IN SEC 3 ONLY.
23 00		Desced from Ridge	22 00	INTERSECT LEFT BANK OF WOLF RIVER. FENCE ENDS HERE
34 37		a road bordering Swamp C- NE & SW	24 24	OVER RIVER ON 4" OF ICE TO RIGHT BANK
35 00		ENTER CEDAR & ASH Swamp.	41 24	IRON PIPE CORNER WITH STAMPED BRASS CAP IS 146 CHS. NORTH AT R/A
40 96		AT WHICH POINT THE ORIGINAL GOVT 1/4 COR IS 6 LKS DUE SOUTH (6 LKS - 2 IKS OFFSET = 4 IKS STUMP OF ORIGINAL CEDAR WITH MARKS IS HERE THE CEDAR 12" S 64 W 16 IKS IS GONE I DUG OUT THE POINT OF ORIGINAL STAKE AND SET NEW 4" CEDAR POST IN OLD HOLE. MARKED NBTS VIZ: (CEDAR 16" N 20 E 26) (CEDAR 12" S 5° E 63) Somebody's Old BT on BASH 15' S 15 W - 49 IKS		NOTE: MY LINE WEST OF RIVER IS A CONTINUATION OF THE FENCE LINE NOTED BETWEEN 1/4 COR AND THE EAST BANK OF RIVER. LOOKED FOR EVIDENCE OF MEANDER BTS ON BOTH SIDES OF RIVER (FOUND NONE) THE ORIGINAL GOVT NOTES READ AS FOLLOWS: WEST ON TRUE LINE BET SEC ³ 10 (VAR 5° S 2' E)
EAST 1/2		CONTINUED MY LINE ON SAME COURSE (NO CHANGE IN BEARING).		G.L.O. CHAINAGE MY CHAINAGE
0 00		= 4096 BEGIN NEW MEASURE	40 12	SET 1/4 SEC POST 40.94
4 00		Low Ridge in Strip	61 56	LEFT BANK OF RIVER 62.94
5 25		Leave " " " & enter Olders	64 00	RIGHT " " " 65.18
8 00		Leave olders for high land	80 24	SEC. COR 82.18
11 85		an old woods road C- N & D.		
19 77		Old TOTE Road leading Soley to Clearing on Sec. 3		
21 00		ϕ of Consolidated Road C- NE & SW.		
23 00		Descending gradually.		
28 45		Old Log Road C- N & D		
31 00		An abrupt descent		
32 00		Bottom of Descent & enter Bash Swale		
33 36		a Log Road C- N & D		
34 00		Over Northernly point of Ridge in Strip.		
36 00		Enter Cedar Strip		
40 26		The Corner is 98 IKS South (see Notes for Sec 2 for data at Corner.		
E 1/16		1 SET A 4" CEDAR POST FOR E 1/16 COR AT 49 IKS SOUTH at R/A from 20.13 chs INTERMEDIATE (BASSWOOD 16" S 33 E 14 IKS) W ASH 9" N 82 W 35.		
W 1/16		1 SET A 4" CEDAR POST FOR W 1/16 COR 2 IKS. South of 20 48 chs INTERMEDIATE OAR BASS HCLAWRENCE / DEC. 1		

RETRACEMENT SURVEYS

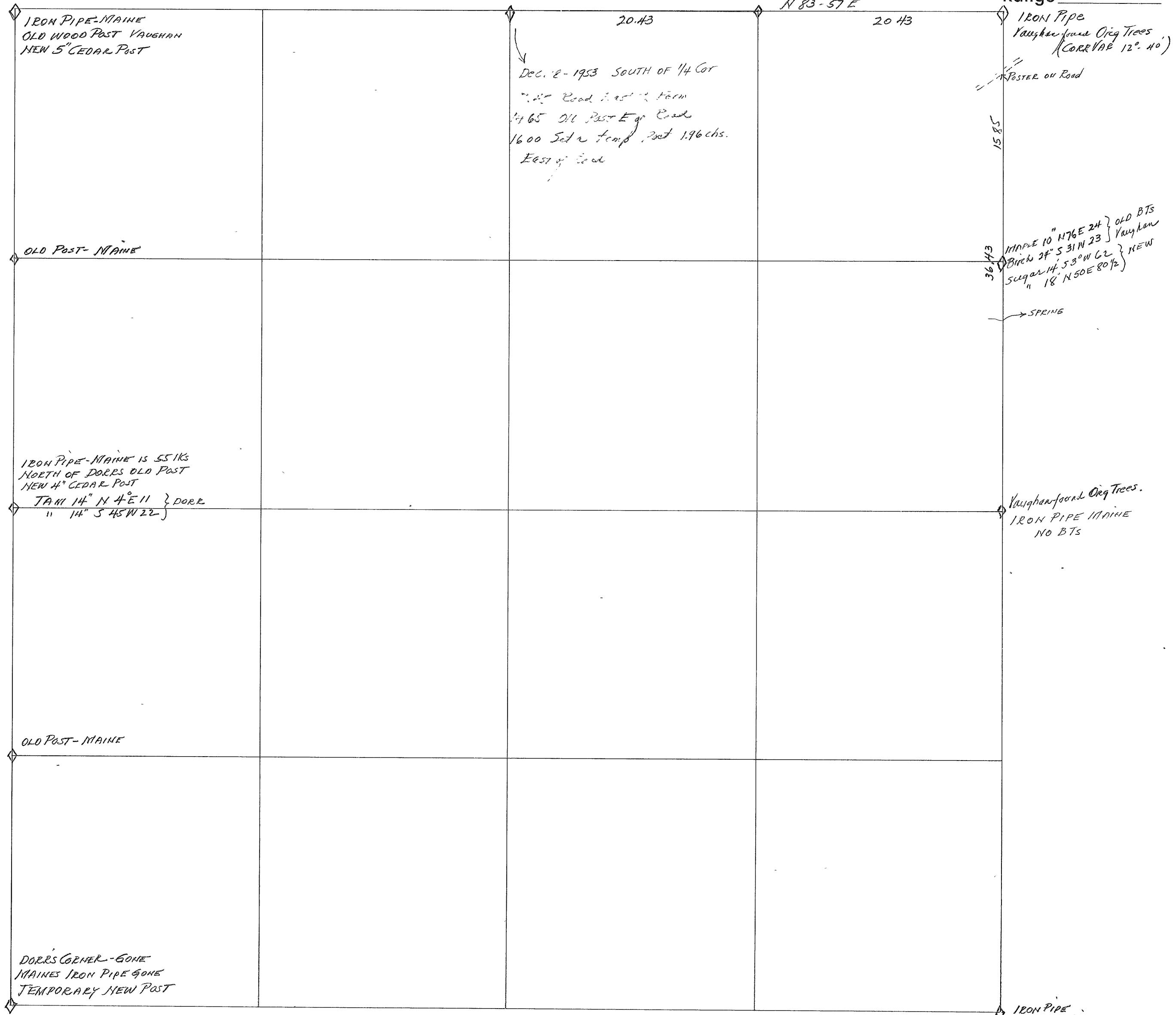
County ONEIDA State Wis.

BASIS: D.H. VAUGHAN
DEC 1913

Section 4

Township 35 N

Range 11 E



CHAINS		CHAINS	
	TOWN LINE BETWEEN SEC $\frac{33}{4}$ T36N R11E (EAST OF $\frac{1}{4}$ COR)		LINE BET. SEC 3 AND 4 (NORTH OF $\frac{1}{4}$ COR)
	Commenced at E $\frac{1}{16}$ Corner established by DH Vaughan in Sept 1906 (see his notes for South Line Sec 33 - 36-11)		Commence at Corner of SECTIONS $\frac{33}{4}$ $\frac{34}{3}$ - $\frac{36-11}{35-11}$
	Found Vaughan's BT evidence at this E $\frac{1}{16}$ Cor BOTH Stamps now vis. (Hemlock N 42° E 16) (Y Birch S 19 $\frac{1}{2}$ E 25 $\frac{1}{2}$) The Hemlock was 9" when scribed. It is now 20" I opened it up and scribe marks are plain and distinct Stump very rotten now.		THIS CORNER IS A PERPETUATION OF THE GOVT original. See Vaughan notes of Sept 1906 for Sec 33 wherein Vaughan says quite & AT SE Corner (Sec 33) found Post set by Doug James Original B.T.s which are all gone but the Sugar which stands NW and is OK.
	Set new 4" Cedar Post from old B.T.s. and marked a Cedar Stp 18" N 39° E - 70 $\frac{1}{2}$ for a new BT and directly beyond this N 39° E 73 $\frac{1}{2}$ Iks I scribed a Hem. 10 for S 33 at a height of 5 ft to aid in locating the Cedar Stump in winter.	7 68	For balance of Vaughan's notes on Dec. 33 see notes for Sec 33 - 36-11 in this book.
	A fence runs S 85° W from this E $\frac{1}{16}$ Cor. on the south side of an open field to N 45 $\frac{1}{4}$ Line Road on Sec 33	8 00	From corner aforesaid I run S 8° 00 E on trial line
	Also a fence runs North along East side of field for some 12 or 13 chains where it terminates at Stump border.	10 00	of a travelled road to E & W.
	From above E $\frac{1}{16}$ Corner I run N 85° E in an old road in Swamp	14 50	Commence to descend gradually
0 00	enter Swamp on an old road	15 85	in open draw like depression to SW & NE
11 50	Old road angles NEly. leaves road & enter Hem & Bals.		DESCEND abruptly to a dry ravine
12 85	a trail in another old road between SW & NEly		AT WHICH POINT VAUGHAN'S N $\frac{1}{16}$ COR IS 100 Iks, EAST, AT Right angles to Random Line.
16 00	Ascend to Hardwood		NOTE:- IN Dec 1913 Vaughan ran this line and his notes read as follows viz: quote:- At NE Cor of Sec 4 found NW tree OK (SW tree down marks OK)
20 43	Fell 38 Iks South of Corner of $\frac{33}{4}$ $\frac{34}{3}$.		found stamps of the other two trees, no marks.
	Correction Angle for True Bearing 1° 03'		Set new Post. Run South Var 4° 00 East
	N 85° 00' E - 1° 03' = N 83° 57' E Corrected.		36.43 fell 555 chs West of E $\frac{1}{4}$ post. Found one megaphone tree and stump of other one. Found an other run of 1.03 chs Proportioned over run and set N $\frac{1}{8}$ post on East line 15.85 chs. South of NE Corner.
	Chaining S 85° 00 using OLD ESTABLISHED FENCE LINE against which field stones are piled also a solid row of Pine along the final 5 chs, I find 20 43 chs fall in of N 45 $\frac{1}{4}$ Line road.		{ Maple 10" N 76 E 23 $\frac{3}{4}$ Birch 24" S 31 W 23 $\frac{1}{2}$
20 13	N 45 R/W line on East side of Road		Corrected the line into NE Cor. Change Course 8° 41'
20 43	of N 45 $\frac{1}{4}$ Line Road		Corrected Var 12° 40', unquote.
- 15			Testing Vaughan's calculation for True Line bearing:-
20 28	Set 6" Cedar Witness $\frac{1}{4}$ Post on Town Line Between Sec 33-T36N R11E AND SEC 4 T35N R11E		(5.55 ÷ 36.43 = .1523) .1523 = 8° 40'
	THIS POST IS SET 15 Iks. EAST OF ITS TRUE POSITION TO AVOID TRAFFIC ON N 45 $\frac{1}{4}$ Line Road.		4° 00 E + 8° 40' E = 12° 40' Corrected Var.
			Testing Vaughan's proportion for placement of N $\frac{1}{16}$ Cor.
			36.43 ÷ 35.40 = 1.029
			20.00 x 1.029 = 20.58 chs
			15.40 x 1.029 = 15 85 "
			35.40 x 1.029 = 36 43 chs.
			New Bearing Trees at N $\frac{1}{16}$ Cor are
			Sugar 14" S 3° 00 W 62 Iks.
			" 18" N 56° E 80 $\frac{1}{2}$ " in addition to Stump of Vaughan's Birch mark OK which bears S 31° W 23 $\frac{1}{2}$ Iks
			1.00 ÷ 15.85 = .063 per ch. = 3° 38' Therefore
			S 8° 00 E + 3° 38' = S 11° 38' E True Line
			At 14.00 chs South on my ran line I set out a picket 14 x .063 = .882 chs. East at Right A and continued line on this alignment which is S 11° 38 E.
			19 00 Descend from Ridge. 21.50 enter Cedar Dip & Bals. 25.40 enter alder slough WSW.
			28.40 leave slough and ascend high ridge 30.00
			Top of High Ridge
			Makes Iron Pipe Cor is 55 Iks East at Right A
		36 43	

H. C. LAWRENCE } DEC 16
S. P. MAINES } 1953.

Sec 4 T 35 N R 11E

CHAINS	LINE BET SEC. 4 AND 5 (NORTH OF 1/4 COR.)	CHAINS	LINE BET SEC 4 AND 5 (SOUTH OF 1/4 COR.)
NORTH 1/2	Commence at Corner of $\frac{32}{5} \times \frac{33}{4}$ $\frac{36-11}{35-11}$ which is identified by an iron pipe and an old wooden post. Vaughan used this corner in 1906 and claimed to have found the Original trees. B.F. Dorr also used it in 1898.	SOUTH 1/2	FROM 1/4 POST BET SEC 4 AND 5 SET BY DORR IN 1898 WHICH IS 55 IKS SOUTH OF MAINES IRON PIPE 1/4 COR. I RUN S 12°-00' E 11/16
	Dorr found the line to measure 76.50 chs and he set 1/4 Cor. between Sec. 4 & 5 at 4031 chs North leaving 36.19 chs to close on Town Line.	14 90	A WET DEER COUNSE SW.
	I run S 99°00' E down an old brushed out line	20 00	STOCKLEY'S CREEK IS 10 IKS EAST
1 00	a Swamp road to R.A.E.	20 16	MAINES 5 1/16 COR IS 24 IKS WEST AT R/A
9 50	Leave Swamp for Popple	24 00	A WHITE PINE 14' IS 9 IKS EAST & ascend Ridge
15 43	Maines N 1/16 Post is 85 IKS East at R/A	26 25	LEAVE EAST POINT of Ridge FOR ALDER SWP
32 00	enter Swamp	37 50	" ALDER SWP to nearly E & W
35 53	MAINES IRON PIPE - 1/4 post is 1.90 chs East at R/A	37 74	MY TEMPORARY COR IS 82 IKS WEST AT R/A.
36 08	DORR'S WOOD POST is 1.95 chs. East of Random and 55 IKS SOUTH OF MAINES 1/4 COR.		SEE ALSO LINE BET SEC 5 AND 8 also SEC 8 & 9.
	Dorr's Post was set in OCT-1898 AND HE MADE B.T.S. viz - TAM 14" N 4E 11 } NB BOTH ROTTED STAMPS ARE TAM 14" S 45W 22 } HERE BUT NO MARKS. 12/16/53		
	DORR'S CHAINAGE 5 1/2 40.31 } GOUT CHAIN 40 00		
	NORTH OF 1/4 36.19 } " " 35.23		
	TOTAL 76.50 75.23		
	$76.50 \div 75.23 = 1.0168$ } NB IT APPEARS THAT		
	$20.00 \times 1.0168 = 20.34$ } DORR USED INCORRECT		
	$20.00 \times 1.0168 = 20.34$ } PROPORTION TO SET HIS		
	$20.00 \times 1.0168 = 20.34$ } 1/4 COR. BUT SINCE HIS		
	$15.23 \times 1.0168 = 15.48$ } POST IS STILL HERE AND HAS		
	$75.23 \times 1.0168 = 76.50$ } BEEN SINCE 1898 AND HIS NOTES		
	ARE ON PUBLIC RECORD I WILL RECOGNIZE IT.		
	I THEREFORE PROPORTIONED MY CHAINAGE TO DORR'S 1/4 POST viz: $36.08 - 35.23$ (GOUT) = 1.024		
	$20.00 \times 1.024 = 20.48$		
	$15.23 \times 1.024 = 15.60$		
	$35.23 \times 1.024 = 36.08$		
	$1.95 \div 36.08 = .054$ per chain departure.		
	$15.60 \times .054 = 84$ IKS.		
	$20.48 \times .054 = 111$ "		
	$36.08 \times .054 = 195$ IKS		
	I SET N 1/16 CORNER EAST AT Right Angle from 1560 chs. a distance of 84 IKS. Since there was no suitable Post Timber near, I moved MAINES' WOOD POST INTO POSITION FOR MY CALCULATION.		
	I DID NOT DISTURB MAINES' IRON PIPE 1/4 CORNER		
	I MADE A NEW DRY CEDAR POST 4" square AND PLACED IT IN HOLE OF DORR'S POST AND PUT DORR'S POST ALONGSIDE OF IT.		
	.054 = 3°-05' DEFL. $\Delta + 9°-00' = S 12°-05' E$ THE CORRECTED MAG BEARING. DORR SHOWS 3 1/2° Var. IN 1898 BUT THIS MUST REFER TO HIS RANDOM COURSE		

RETRACEMENT SURVEYS

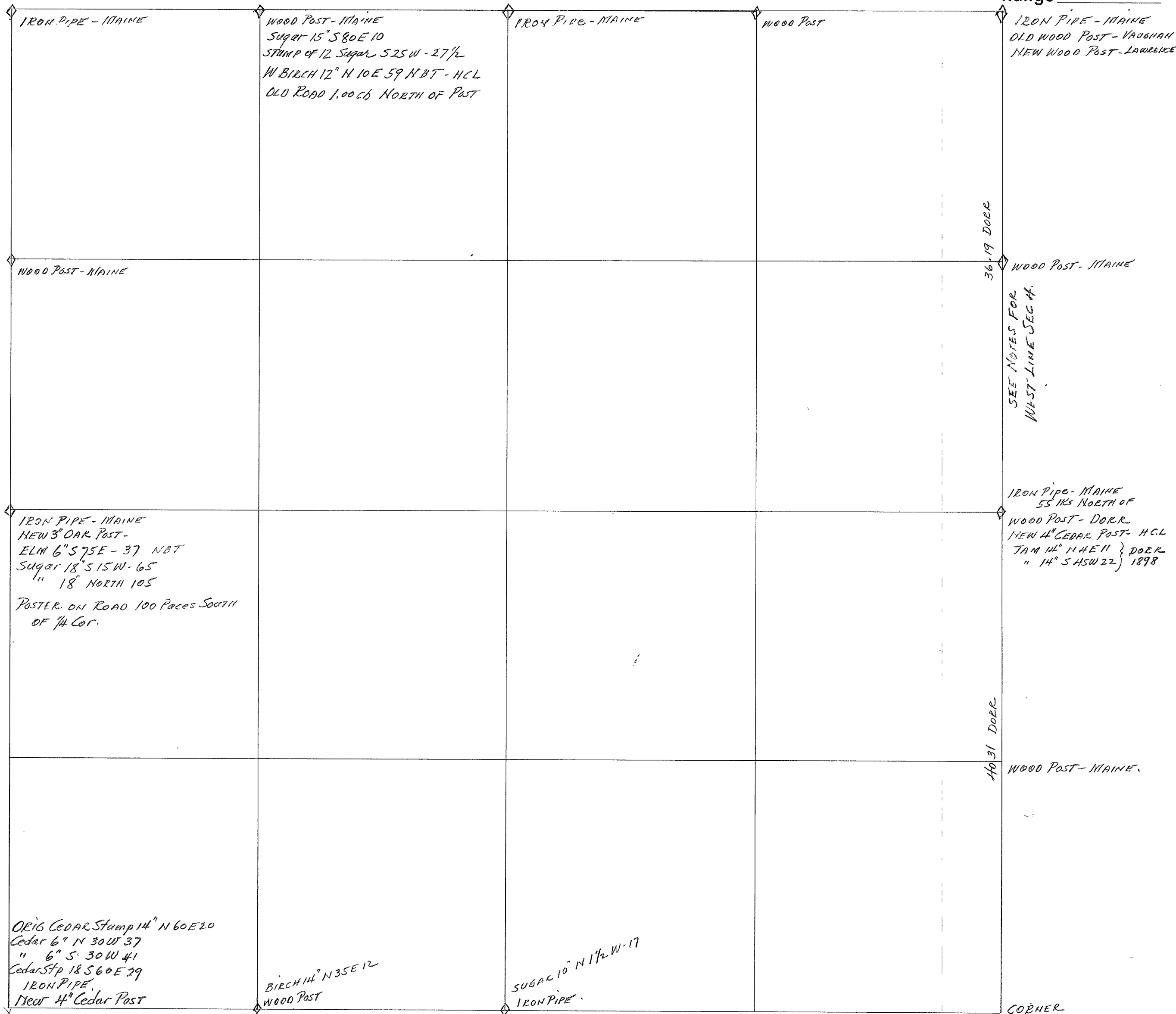
Basis - BFDORR 1898

Section 5

County ONEIDA State Wis.

Township 35 N

Range 11 E



CHAINS	LINE BETWEEN SECTIONS 5 AND 6 (SOUTH OF 1/4 COR)	CHAINS	LINE BET SEC 5 AND 8 (EAST OF 1/4 COR)
<u>SOUTH 1/2</u>	NORTH 2°-00' E FROM COR OF 5-6-7-8 ON A TRIAL LINE	<u>EAST 1/2</u>	FROM TEMPORARY CORNER OF 4-5-8 AND 9 I RUN S 80° W MAG
2 40	LEAVE SWAMP IN OLD ROAD COURSE N & S.	1 00	A WET SLOUGH STAGNATED WATER, CAT TAILS ETC
8 00	IN ROAD JUNCTION A FIELD WEST OF LINE	2 19	OVER TO WEST SIDE OF ABOVE
10 00	OLD ROAD IS 20 LKS. EAST OF LINE	2 30	ASCEND INTO ASPEN TIMBER
22 75	AT WHICH POINT MAINES S 1/16 COR IS 95 LKS WEST	7 00	A WOODS ROAD COURSE N & S
		10 80	" " " " " "
	$.95 \div 22.75 = .042$ PER CH. DEP.	14 50	ENTER SWAMP
	$.042 = 2^{\circ}-44'$ DEFL Δ	19 30	A FOOT TRAIL C N & S
	FROM MAINES S 1/16 COR I RUN N 0°-44' W.	45 00	LEAVE SWAMP
	AND CARRIED CONTINUOUS CHAINAGE	47 97	INTERSECT N & S RANDOM 1/4 LINE SEC 8 AT 136 chs
24 10	A WOODS ROAD E & W.		SOUTH OF OLD FIRE SCARRED 1/4 POST
40 79	OLD GRADE OF ORIGINAL JONICO ROAD NW 1/4.	48 22	INTERSECT N AND SOUTH CORRECTED 1/4 LINE SEC 8
45 52	MAINES 1/4 COR. IS 11 LKS WEST. AN IRON PIPE.		MAINES IRON PIPE ALSO AT 1/4 COR NO BTS OBSERVED.
	NOTE: AT E 1/4 POST SEC 6 - DORR'S NOTES OF 1900 GIVES BTS VIZ: { MAPLE 7" N 45 W 2 1/2 SUGAR 10" S 41 1/2 W 23		$1.36 \div 48.22 = .028$ PER CH DEP.
	I COULD NOT FIND ANY EVIDENCE OF TREES OR STUMPS OF THEM.		$.028 = 1^{\circ}-36'$ DEFL Δ
	MAINES BTS AT THIS 1/4 COR ARE: { SUGAR 18" S 15 W 65 THESE ARE MY BEARINGS TO THEM. " 18" NORTH 105		$S 80^{\circ}-00' W + 1^{\circ}-36' = S 81^{\circ}-36' W$ TRUE LINE.
	THE GOVERNMENT NOTES CALL FOR BTS VIZ: (BIRCH 10" N 35 W 9 LKS) (HEMLOCK 6" S 31 E 5)	1/4 COR	I SET A 4" DRY CEDAR POST FOR 1/4 COR
	AND THE TOTAL LENGTH OF LINE AS 75.67 CHS.		ALONG SIDE OLD POST AND IRON PIPE. NO BTS OF SUITABLE SPECIE NEAR
	WHERE AS DORR'S NOTES CALL FOR 86 00 CHS.	E 1/16 COR	I SET 4" CEDAR POST FOR TEMPORARY E 1/16 COR
	LINE BETWEEN SECTIONS 5 AND 6 (NORTH OF 1/4 COR) (NOT RUN AS YET)		68 LKS NORTH OF RANDOM LINE AND AT RIGHT ANGLES FROM 24 11 CHS INTERMEDIATE.

RETRACEMENT SURVEYS

OTHER THAN Iron Pipes DATA
WRITTEN IN at Cots is Dorr's 1/8/1900

Section 6

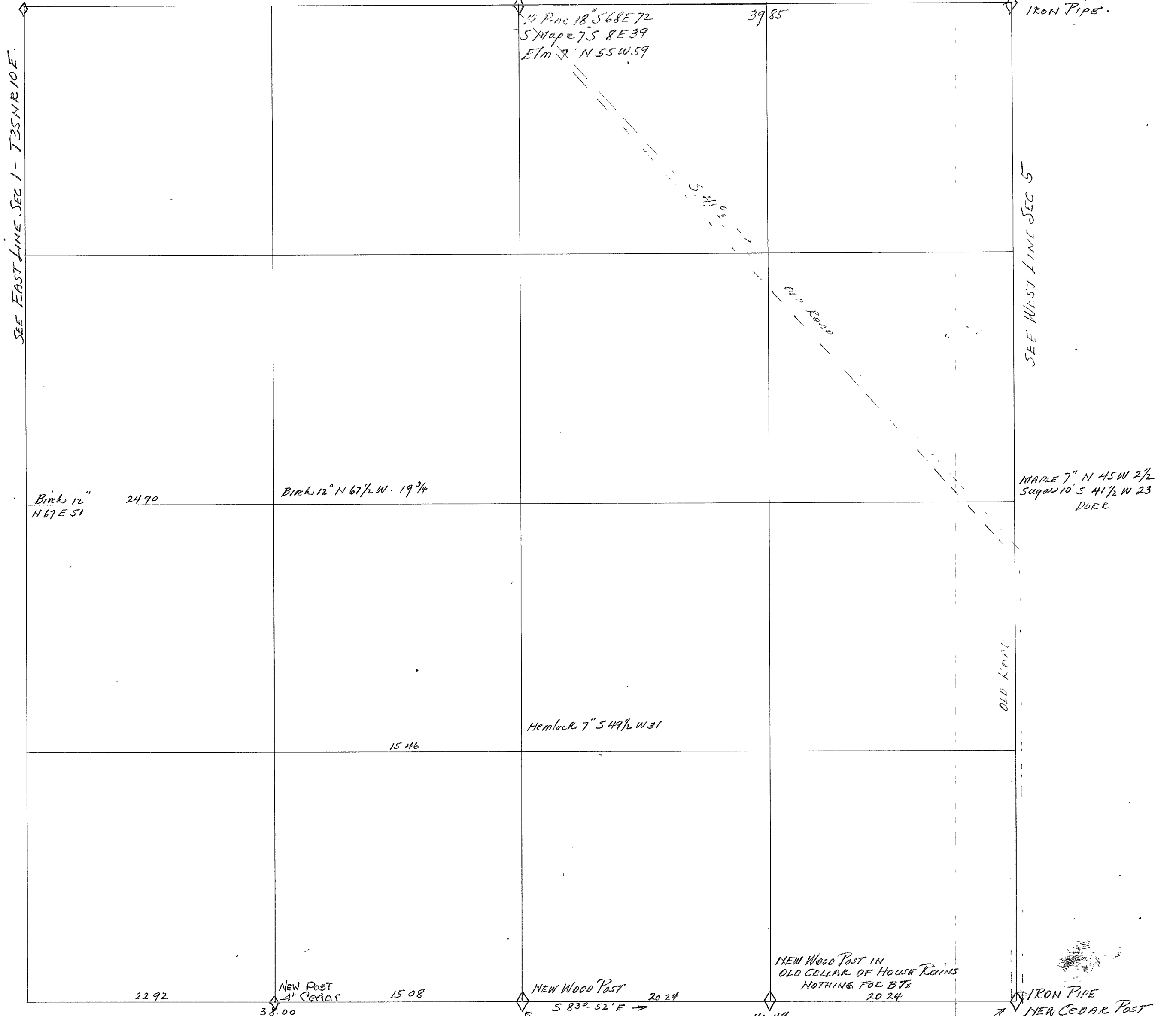
Township 35 N

Range 11 E

County ONEIDA State Wis

(SEE SOUTH LINE SEC 31-36-11)

SEE SOUTH LINE SEC 31-36-11



CHAINS		CHAINS
	LINE BETWEEN SEC $\frac{6}{7}$ EAST OF $\frac{1}{4}$ COR. Commenced at $\frac{1}{4}$ COR. (origin unknown) and run a True line S $83^{\circ}00'E$	
760	Top of US Highway #45	
895	Top C & NW Ry Mainline.	
4048	Intersect line bet Sec 7 and 8 at 621ks South of Cor. $62 \div 4048 = .0152$ Dep per chain = $0^{\circ}52' \text{ DEF } \Delta$ $S 83^{\circ}00'E + 0^{\circ}52' = S 83^{\circ}52'E$ (TRUE BEARING MAG) 1 SET E $\frac{1}{16}$ CORNER 311ks NORTH AT RIGHT ANGLES from 2024 chains. This post is SET IN THE DUGOUT CELLAR OF AN OLD HOUSE THAT HAD BEEN TORN DOWN AND MOVED AWAY. POST VISIBLE ABOVE GROUND. H. CLAWRENCE } J. WALTERS } JAN 18 - 1946 H. SHULZE }	
	LINE BETWEEN $\frac{6}{7}$ WEST OF $\frac{1}{4}$ COR. Commenced at a point 151ks North of a point of intersection of Top Range Line Road and the line of fence between Sec 1 & 12 - 35-10. 1 offset these 1151ks North to permit staging in old road as line is piled full of field stones and is very brushy Thence S $83^{\circ}E$ in old road. 1 consider Sec. Cor is buried in Range Line Road 151ks South of my Point of beginning.	
1960	At this point old road angles NEly	
2282	Some odes Approximate W $\frac{1}{16}$ Cor 101ks North	
2482	marked on an Aspen in line.	
3050	1 ea Swamp	
3800	at which point the $\frac{1}{4}$ Cor is 41ks North. Departure = $.15 + .04 = 191ks$ South of $\frac{1}{4}$ Cor. $.19 \div 38 = .005$ Dep per ch. = $0^{\circ}-18' \text{ DEF } \Delta$ $S 83^{\circ}00'E + 0^{\circ}-18' = S 83^{\circ}-18' \text{ TRUE MAG Bearing.}$ $3800 \div 5040 = .754$ 2000 chs Goot Chain $\times .754 = 1508$ chs 3040 " " " $\times .754 = 2292$ " 5040 " " " $\times .754 = 3800$ " 1 set a 4" Cedar Post for W $\frac{1}{16}$ Cor 15.08 chs. West of $\frac{1}{4}$ Post AND .061ks South of Random Line (Maple 5" N $27^{\circ}E$ 37) (Tamp 5" S $45^{\circ}E$ 46) BTs Set New Cedar Post alongside old $\frac{1}{4}$ post (rocks around it) H.C. LAWRENCE } NOV. 23 - 1953 S P MARNES }	

H.C. LAWRENCE
M.F. & D. STATE 2 NY
W.B. WHITE & E. BESSA } JULY-8
1958

Sec 6 T 35 N R 11 E

CHAINS	NORTH AND SOUTH 1/4 LINE SEC 6	CHAINS	
	FROM 1/4 COR. ON TOWN LINE BETWEEN SEC 31 - 36-11 AND SEC 6 - 35-11 I RUN S 1° E ON TRIAL LINE		ANY CORNERS AROUND THE BOUNDARIES OF SEC 6 OR WITHIN THAT COULD BE IDENTIFIED AS DORR'S. HE RAN BOTH 1/4 LINES BUT MADE NO MENTION OF CROSSING THE C & N W RY. ON EITHER 1/4 LINE. IN ANALYZING DORR'S NOTES FOR SEC 6 I CONCLUDE THAT HE COULD NOT MAKE A LEGAL SUBDIVISION OF ANY 1/4 SECTION IN SECTION 6 ON THE BASIS OF HIS INCOMPLETE RETURNS
16 12	OLD BLAZE ON 10" ASPEN 16 LKS WEST OF LINE		
17 32	OLD 12" ASPEN BLAZED 4 SIDES 14 LKS WEST OF LINE		
32 27	IN OLD N & S WOODS ROAD		
37 31	B.F. DORR'S RECORD DISTANCE TO C 1/4 COR		
37 80	Q OF C & N W RY.		
44 37	Q OF HIGHWAY # 45		
47 00	OFFSET EAST 118 LINKS BECAUSE LINE RUNS VERY CLOSE TO LITTLETON'S HOUSE.		
	AT THIS POINT CONTINUE S 1° E ON OFFSET LINE		
50 17	Q OF HIGHWAY # 45 ON OFFSET LINE		
54 00	ENTER WET SWAMP		
59 00	AN OLD E & W FENCE LINE		
64 50	LEAVE WET SWAMP		
71 00	ENTER AMONG LARGE BOULDERS NORTH OF "WAYSIDE"		
72 00	HIGHEST ROCK IN "WAYSIDE" 6 LKS EAST OF OFFSET LINE		
72 54	OFFSET 2 LKS EAST TO AVOID CUTTING NICE PINE		
74 80	EDGE OF DROP OFF FROM ROCK LEDGE		
76 50	LEAVE SCATTERED ROCK FORMATION		
79 76	B.F. DORR'S RECORD LENGTH OF N & S 1/4 LINE AS OF HIS SURVEY OF 1900.		
80 18	AT WHICH POINT THE 1/4 COR BET $\frac{6}{7}$ IS 136 LKS WEST AT RIGHT ANGLES.		
	TOTAL OFFSETS TAKEN EAST OF INITIAL BEARING IS $118 + 02 = 120$ LKS		
	TOTAL DEPARTURE $136 \text{ LKS} - 120 = 16$ LKS		
	$.16 \div 80.18 = .002$ PER CH.		
	$.002 = 0^\circ - 7'$ DEFL Δ		
	$S 1^\circ 00' - 0^\circ - 7' = S 0^\circ 53' E$ TRUE LINE		
	EAST AND WEST 1/4 LINE SEC 6		
	COMMENCE AT MY 1/4 COR ON WEST BOUNDARY SEC 6 WHICH IS 37.72 CHS SOUTH OF TOWN CORNER AND 50 LKS EAST OF Q OF RANGE LINE ROAD I RUN S $89^\circ - 00'$ EAST ON RANDOM LINE ALONG SOUTH SIDE OF STANDING TIMBER AND NORTH SIDE OF OLD CUTTING.		
25 09	A FENCE COR IS 17 LKS NORTH FROM WHICH A FENCE RUNS SOUTH AND ONE RUNS EAST		
39 66	Q OF HIGHWAY # 45		
41 00	Q OF C & N W RY		
41 20	INTERSECT MY N & S RANDOM 1/4 LINE 36.75 CHS SOUTH OF N 1/4 COR.		
80 30	DORR'S RECORD CHAINAGE FOR E & W 1/4 LINE		
80 95	AT WHICH POINT V.M. MAINES 1/4 COR. BET. SEC 5 AND 6 IS 58 LKS SOUTH.		
	NOTE BY H.C. LAWRENCE: THE CORNER OF SECTIONS 5-6-7 AND 8 IS THE ONLY CORNER BOUNDING SEC 6 THAT CAN BE IDENTIFIED AS BEING GOVERNMENT ORIGINAL. I DID NOT FIND		

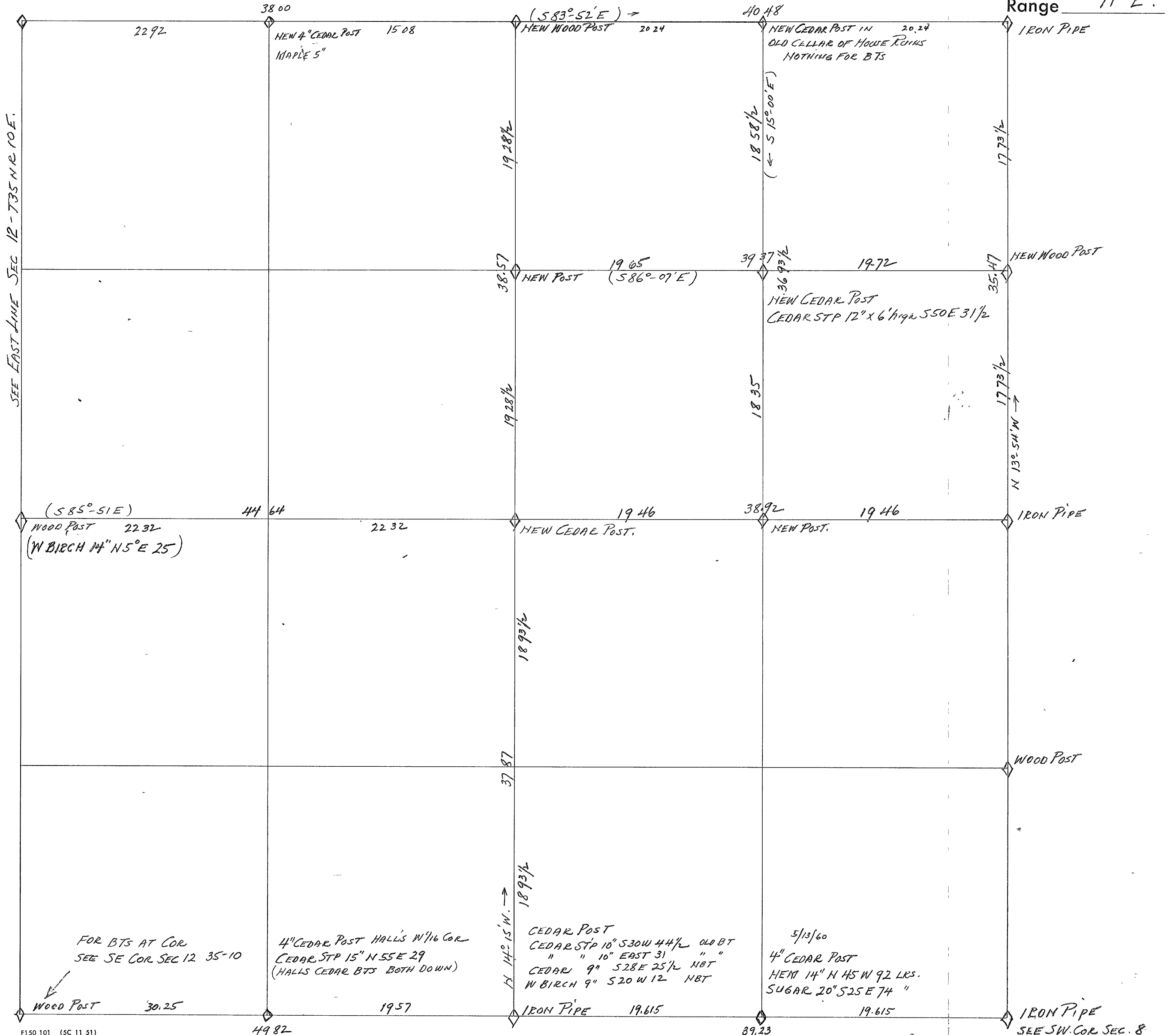
RETRACEMENT SURVEYS

County ONEIDA State Wis.

Section 7

Township 35 N

Range 11 E.



HCLAWRENCE / JAN 9-10-1946.
ES HURD

CHAINS		CHAINS	
	EAST & WEST 1/4 LINE SEC 7. Commenced at old Wood 1/4 Post on Range Line (The West 1/4 Post SEC 7) This Post is 60 1/2 EAS of C & Range Line Road. Run S 86°-30' E Mag on Trial Bearing. Continued to at which Point Iron Pipe 1/4 Cor is 93 1/2 due South. $93 \div 8392 = .0111$ per ch. = 0°-38' S 85°-52' E for True Magnetic Bearing.		EAST & WEST 1/4 LINE OF NE 1/4 SEC 7 (continued.) $.61 \div 3937 = .0155$ per ch. = 0°-53' S 87°-00' E - 0°-53' = S 86°-07' E TRUE BEARING MAG
83 92 chs			NORTH & SOUTH 1/4 LINE OF NE 1/4 SEC 7. Commence at E 1/16 Cor bet Sec. 6 & 7 (Post in old cellar) and run S 15°-00' E on Trial bearing.
	NORTH & SOUTH 1/4 LINE SEC 7. Commenced at South 1/4 Cor SEC 7 (East of C & NW Ry C) Run N 16°-00' W on Trial Bearing. Continued this line and at 76 44 chs at which point it is 236 chs due East to North 1/4 Cor. $236 \div 76.44 = .0308$ perch = 1°-45' N 16°-00' W - 1°-45' = N 14°-15' W for True Mag Bearing.	18 27	Intersect East & West Range 1/4 Line of NE 1/4 at 19.64 chs East
		36 22	Intersect E & W Range 1/4 Line at 64.23 chs East
		36 93 1/2	Closed out 2 1/2 West of EC 1/16 Post ESTABLISHED NE 1/16 Corner at 1858 1/2 chs South on this line and 1 1/2 East of it. (SEE SEC PLAT)
	HCLAWRENCE / ES HURD / JAN 15 & 16 - 1946.		
	LINE BETWEEN SEC 7 & 8 NORTH OF 1/4 COR. There was an old brushed line observed 29 1/2 West of 1/4 Cor between 7 & 8. This line bears N 14°-30' W and I assumed it was started at the corner of 5-6-7-8 and run S 14°-30' E with 29 1/2 West departure at 1/4 corner, so I open it up and use it.	SOUTH 1/2	LINE BET SEC 7 AND 8 - SOUTH OF 1/4 COR. THE CORNER OF SEC. 7-8-17 AND 18 - 35-11 WAS SET BY DH VAUGHN IN 1916 BY DOUBLE PROPORTIONAL MEASURE VAUGHNS BTs WERE (SUGAR 12" N 51 E 15 3/4) (SUGAR 8" S 53 1/2 W 3) THESE ARE GONE. HARRY HALLS BT IS A HEM 16" N 26 E 97 1/2 IT IS STANDING GREEN.
00 93	Intersect E & W Range 1/4 Line at 83 40 chs East	5 40	DESCEND FROM CORNER
17 725	On old 1/16 Cor is 16 1/2 East of Range Line	14 28	LINE FENCE ENDS HERE
35 47	At which point the corner of 5-6-7-8 is 8 1/2 West. $(.29 + .08 = .37)$ $.37 \div 35.47 = .0104$ perch = 0°-36' N 14°-30' W + 0°-36' = N 15°-06' W - TRUE BEARING MAG	17 68	VAUGHNS S 1/16 Post is 3 1/2 East. FROM WHICH AN OLD BLAZED LINE RUNS EAST TO SC 1/16 COR
	HCLAWRENCE / J. WALTERS / H SHULZE / JAN 17 - 1946	20 61	a 12" HEMLOCK BLAZED ONE LINK WEST OF LINE
		24 90	a 10" HEM. STUB " TWO " EAST
		35 36	VAUGHNS 1/4 Post is 19 1/2 East I SET 4" CEDAR POST FOR 1/4 COR (Y BIRCH 9" S 51 W 49) ELM 10" N 37 E 72. VAUGHNS W BIRCH STUB 16" bears N 13 W 27 1/2 (SCRIBED)
	LINE BETWEEN SEC 6 AND 7. Commenced at North 1/4 Corner Sec 7 and run S 83°-00' E on Trial bearing, and fell 62 1/2 South of corner of 5-6-7-8. Chained back over this line		I SET A NEW 4" HEMLOCK POST AT VAUGHNS S 1/16 COR (HEM 14" N 88 E 25 1/2) AND (HEMLOCK 12" S 27 W 31)
31 53	C & NW Ry.		
32 88	C & State Highway # 45 & 47.		
40 48	1/4 Post our point of beginning. $.62 \div 40.48 = .0152$ perch = 0°-52' S 83°-00' E + 0°-52' = S 83°-52' E (TRUE BEARING MAG.) SET E 1/16 Cor bet. 6 & 7 at 31 1/2 North of 20 24 chs. This post is SET IN AN OLD CELLAR OF A HOUSE THAT HAD BEEN TORN DOWN & MOVED AWAY. Post visible above ground level. HCLAWRENCE / J WALTERS / H SHULZE / JAN 18 1946		
	EAST & WEST 1/4 LINE OF NE 1/4 SEC 7. Commence at NE 1/16 CORNER which is SET ON TRUE N 45 1/4 LINE SEC 7 equidistant between N 1/4 & C 1/4 at 19 28 1/2 chs. Run S 87°-00' E on Trial Bearing		
5 81	C & Highway # 45 & 47		
7 16	C & NW Ry.		
17 00	Enter Swamp C NE & SW		
00 39.37	Intersect 6 1/2 North of N 1/16 Cor bet 7 & 8		

HCLAWRENCE } JAN 2 - 1959
MF STATE NY

Sec 7 T 35N R 11E

CHAINS	LINE BET SEC 7 AND 18 (WEST OF 1/4 COR)	CHAINS
	THE 1/4 COR. BET 7 AND 18 IS IN CEDAR SWAMP EAST OF C&N.W.RY AS WILL APPEAR FROM THE NOTES. I SET NEW 1/4 COR. A 6" CEDAR HERE ALONGSIDE OLD POST. 12/8/53	
	CEDAR STUMP 10" S 30 W 44 1/2 FORMER OLD BT	
	" " 10" EAST 31 LKS " " "	
	I MARKED A CEDAR 9" S 28 E 25 1/2 LKS FOR NEW BT	
	ANOTHER OLD 1/4 POST STANDS 8 LKS. EAST SAID BY HCHOLL	
	TO BE POST SET BY LYNN VAUGHAN	
	I RUN WEST MAG FROM 1/4 COR. ON RANDOM LINE	
00 74	A 14" CEDAR. I CUT IT OUT OF LINE	
1 23	A TALL DEAD TAMARACK RAMPPIKE 14" IS 23 LKS NORTH OF LINE. IT CAN BE SEEN FROM C&N.W. RAILROAD AND FROM HIGHWAY # 45	
3 25	EAST EDGE OF C&N.W.RY RIGHT OF WAY (NO R/W FENCE)	
3 70	IN LINE OF TELEGRAPH POLES	
4 21	¢ OF C&N.W. RAILROAD	
5 52	¢ OF HIGHWAY # 45 AND # 47	
7 11	IN LINE OF HI. LINE POWER LINE NEAR POLE # (35-11) 18 W.S.	
19 57	I LOOK FOR HC HALLS W 1/16 COR. IT IS 83 LKS SOUTH. $83 \div 19.57 = .042$ per ch. DEP. (.042 = 2° 24' DEFL. Δ I OFFSET SOUTH TO HALLS W 1/16 COR. HE HAD AN IRON PIPE AND CEDAR STAKE. AND TWO CEDAR BTS WHICH WERE BOTH DOWN BUT MARKS O.K. I SET A NEW 4" CEDAR POST AND MARKED A CEDAR STP 15" N 55 E 29 LKS.	
	FROM W 1/16 COR. I RUN S 87° 36' W	
20 76	FOUND HALLS CEDAR PICKET STANDING MY LINE PASSES THROUGH IT.	
27 62	FOUND ANOTHER OF HALLS PICKETS IT IS 11 LKS SOUTH	
29 00	LEAVE SWAMP AND BEGIN TO ASCEND ROCK LEDGE	
30 50	TOP OF ROCK LEDGE A VERY ELEVATED POINT	
31 00	STEEP AND ABRUPT DROP-OFF FROM ROCK LEDGE	
31 25	ENTER BLACK ASH SWAMP.	
39 43	A LOG ROAD COURSE NE & SW.	
40 00	LEAVE BLACK ASH SWAMP FOR RIDGE	
45 00	LEAVE RIDGE FOR TAM & ALDER SWAMP	
49 82 *	INTERSECT A POINT 42 LKS NORTH OF COR. 12/7 13/18	
50 21	¢ OF RANGE LINE ROAD	
	* HALL HAD 8898 FOR TOTAL DISTANCE FROM NE COR. SEC 18.	
	GOVERNMENT DISTANCE IS 9086.	
	$8898 \div 90.86 = .9795$	
	$20.00 \times .9795 = 19.59 \times 3 = 58.77$	
	$30.86 \times .9795 = 30.22 \quad 30.22$	
	$50.86 \times .9795 = 49.81 \quad 88.99$	
	$49.82 - 19.57 = 30.25$ CLOSING DISTANCE WEST OF W 1/16 COR.	

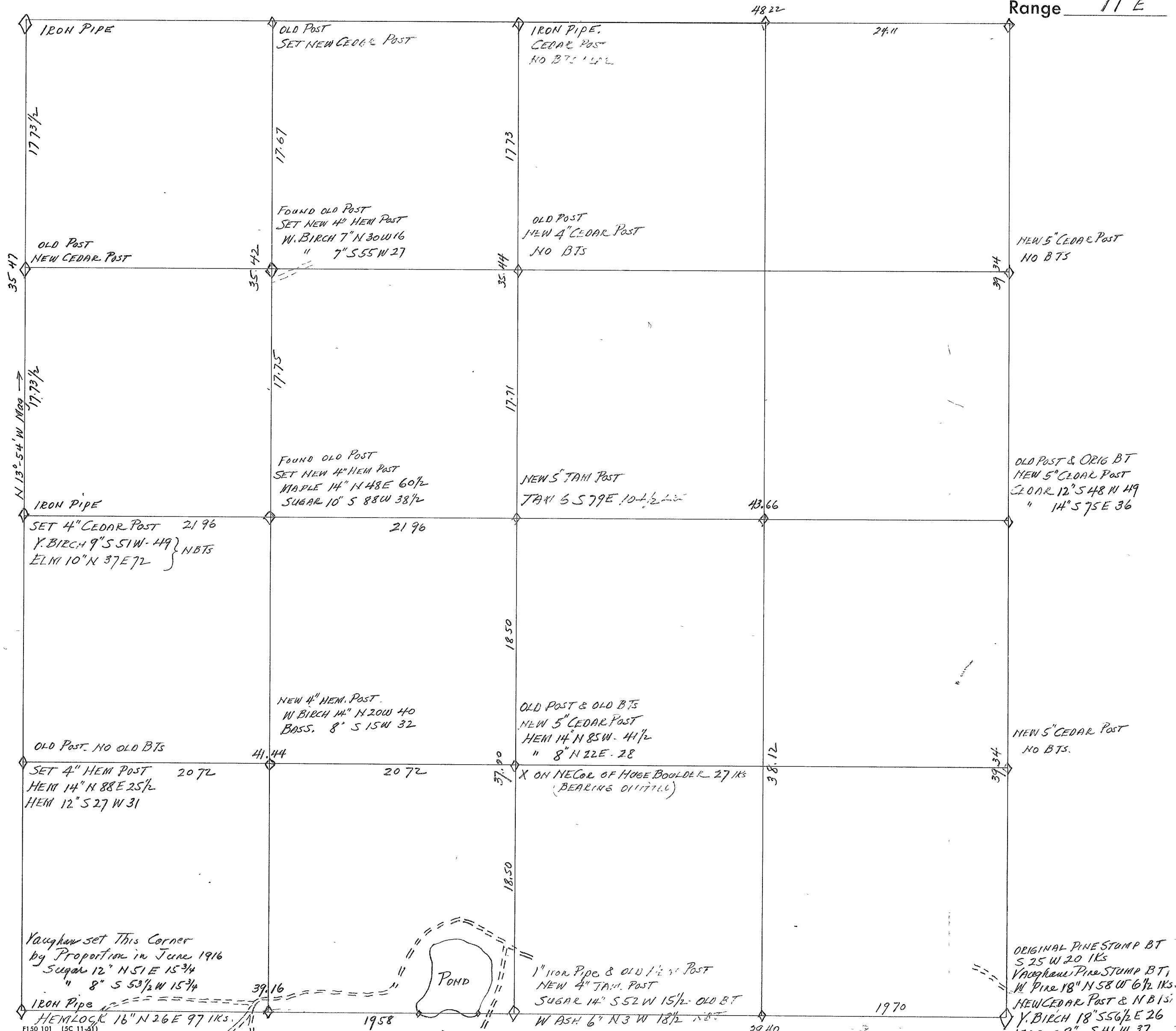
RETRACEMENT SURVEYS

County ONEIDA State Wis.

Section 8

Township 35 N

Range 11 E



CHAINS	D.H. VAUGHAN'S NOTES IN COURT HOUSE RECORD	CHAINS	LINE BETWEEN SEC 8 AND 17 (EAST OF 1/4 COR.)
	ON PAGE 354 - DATED JUNE 21 - 1916		AT 1/4 CORNER ON RIDGE EAST OF POND THERE IS AN OLD
	SW CORNER OF SEC. 8. I SET THIS BY PROPORTIONAL		burnt Hemlock Post and a one inch iron pipe from which
	MEASUREMENT IN JUNE 1916 { Sugar 12" N 51° E 15 3/4		a Sugar 14" beam S 52° W 15 1/2 IKs someones old B.T.
	" 8" S 53 1/2° W 15 3/4		I set new 4" Tamarack Post in place of old Hemlock Post and
	Ran SOUTH (VAR 1° 45' W)		marked new BT (W Ash 6" N 3° W 18 1/2 IKs)
36 66	Fell 33 IKs NORTH of 1/4 Post - Original Trees		From This Post I run S 89° 30' E 11 mag on true bearing.
		1 00	Highest Point on Line
	NW CORNER SEC. 8 - FOUND STUMP OF NE Tree with	11 70	Center Line of Consolidated Road to N45.
	marks OK set New Post. Ran South (Var 3 1/2° E)	17 75	enter wet alder Swamp
31 00	East End of Mr. Ginnis barn.	20 25	leave " " "
77 50	E & W Road - Cannot find SW Cor.	22 00	enter Swamp
105 63	Fell 12 77 chs West of 1/4 Post between 17 & 18. The	24 60	leave Swamp
	Orig. Trees O.K. but dead. Found a shortage of	39 40	intersect my Random Line between Sec 17 and 16 at a
	14 37 chs. Proportioned shortage and set Temporary		Point 330 chs South of Corner. Original B.T.
	SW Corner at 70 42 chs South and 8.51 1/3 chs.		(330 ÷ 39 40 = .0837 DEF PER CH.) = 4° - 47' DEF. Δ
	East of Random Line		Corrected Bearing = N 85° - 43' E Mag
	SE Corner Sec 8 Found SW Tree OK. The NE Tree		
	is down & rotten. New W. Pine 16" N 56 1/2° W 7 IKs	19 70	At This point turned right angle North from Random Line
	Ran WEST from SE Corner (Var. 4° E)		a distance of 165 chs and set 5" Cedar Post for E 1/4 Cor.
40 00	Did not find original 1/4 Post.		(HCLAIRE & FRED NEHLS July - 8 - 1953)
80 00	" " " " Corner.		
121 75	To Center of C & NW Ry.		LINE BETWEEN SEC 8 AND 17 (WEST OF 1/4 COR.)
167 18	Fell 7.29 chs South of SW Cor. Sec. 7. Found Post		FROM 1/4 COR. BET. SEC 8 & 17 I RUN N 89° 18' W 11 mag.
	and stumps of 3 original trees. Did not find	7 92	YELLOW BIRCH BLAZED ON EAST SIDE OF ROAD
	5 1/4 Post of Sec. 7. I found a shortage of 390 chs	3 10	of Road to N45.
	I proportioned shortage and set Temporary SW Cor	4 42	Intersect Pond at Water's Edge EAST BAY OF POND
	at 78 40 chs West and 3 42 chs North of	5 42	Over Pond at " " " " "
	Random. Sprung Temporary Corner on E & W line	9 50	Intersect West Bay of Pond at Water's Edge
	North 84 IKs at right angles. Line between	10 60	Over WEST BAY OF POND
	SE Corner of Sec 8 and SW Cor. Acc 7. Sprung	21 90	Junction of Old Roads: the new North and the old
	Temp Corner on N45 Line as corrected between	23 00	Acc'd to Open Bleeding
	NW Cor. of Sec 8 and 1/4 post between Sections	25 76	a N. & S fence at East hand of Field
	17 & 18 at Right Angles 7.81 1/2 and set Post	26 00	enter Hay Field.
	Corner to SECTIONS 7-8-17-18.	32 00	leave " " "
	Sugar 16" N 38 1/2° W - 22	34 66	of Gravel Road
	" 18" S 53 1/2° W - 3	39 16	Intersect fence between Sec. 17 & 18 - 9 IKs South of 7.8
	SET W 1/4 Post SEC 8 at 34 57 chs South of NW		Set 4" Cedar Post for W 1/4 Cor 4 1/2 IKs North of 18 1/7
	Corner and on true line between NW & SW Cors.		1958 chs intermediate and 7 IKs B.Ts (1958)
	Birch 15" N 6 1/2° W 28 1/2		(Cluster of 3 Oaks S 13 1/2° W 72) (TWIN W Birch S 83° W 52 IKs)
	" 12" S 7 1/2° E 43		
			NOTE:- THOMPSONS PUMP ON THE OLD ROAD EAST OF HIS
			HOUSE IS ABOUT 1 1/2 chs NORTH OF 21.00 chs. West of
			1/4 Cor. AT 21 90 chs. WEST ON LINE BET. 8 & 17 we
			cross A Junction of two Roads. One South & one South
			IT IS North of old road to Thompsons well pump
			which can be seen from this junction
			The Random Line crosses the small Lake or Pond
			West of 1/4 Cor. in two places, in a North bay
			at East end and again in a North Bay at West end.
			I set an Oak Post at East End of Lake 4.06 chs West of
			1/4 Cor. and another 3' Oak Post at West end at 11.00 chs
			West of 1/4 Cor. offset from Random into True Line.

NOTES AND COMMENTS RELATIVE TO MY TEMPORARY CORNER OF SECTIONS 4-5-8 & 9-35-11

WES WHITE REPORTS THAT HE WORKED IN V.M. MAINE'S SURVEY PARTY WHEN MAINE SET AN IRON PIPE CORNER AT 4-5-8-9. THIS IRON PIPE WAS NEVER WITNESSED. SINCE ABOUT 1947 SOMEONE REMOVED THE PIPE AND ITS ORIGINAL LOCATION AS ESTABLISHED BY MAINE CANNOT BE FOUND BECAUSE OF NO WITNESS TREES. MAINE HAD RUN THE LINES BETWEEN SECS 4 AND 5 - SECS $\frac{4}{9}$ AND $\frac{5}{8}$ BUT HIS NOTES ARE NOT OF RECORD.

B.F. DORR HAD SET A CORNER HERE IN 1898 AT WHICH TIME HIS NOTES INDICATED HE FOUND THE ORIGINAL SOUTHWEST BT LYING DOWN. HE MADE NEW BT. viz: SUGAR 10" S 13W. 19 1/2. NEITHER DORR'S POST OR HIS NEW SUGAR BT CAN NOT NOW BE FOUND. THIS AREA SINCE DORR'S SURVEY HAS SINCE BEEN FARMED AND CLEARED LEAVING ONLY A FEW SCATTERED DISTANT TREES NEAR WHERE CORNER IS SUPPOSED TO BE.

THE CORNER OF 8-9-17-16 IS AN ORIGINAL CORNER. } DORR'S RECORD DISTANCE BETWEEN IS 39.35
THE 1/4 COR. BET SEC 8 & 9 " " " 1/4 " } LAWRENCE " " " IS 39.34.

DORR'S NOTES CALLS FOR 40.20 BETWEEN 1/4 COR BET 8 & 9 AND THE CORNER OF 4-5-8 AND 9

DORR'S NOTES ALSO RECORDS THAT HE LOST A MEASURING PIN ON THIS LINE AND DON'T KNOW LENGTH OF IT. HE WAS RUNNING TO FIND CORNER OF 4-5-8 AND 9. DORR ALSO RAN THE LINE BETWEEN SECS 4 AND 5

AND RECORDS THE LENGTH AS 76.50 CHS. THE GOVERNMENT NOTES CALLS FOR - BET - 8 & 9 = 80.00 CHS

DORR DOES NOT CLAIM ORIG 1/4 COR BET 4 & 5 BUT HE SET ONE 36.19 CHS SOUTH OF " 4 & 5 = 75.23 "

ORIG. COR. ON TOWN LINE. FROM DORR'S 1/4 COR. TO COR OF 4-5-8-9 HE HAD 40.31 CHS } TOTAL - 155.23 "

(BET 4 & 5 BY DORR = 76.50) (BET 8 & 9 BY DORR HE GIVES A DOUBTFUL 79.54 CHS) FOR A " 156.04 "

SINCE DORR CLAIMS ORIGINAL COR. ON TOWN LINE ALSO ORIGINAL COR OF 4-5-8-9 } GOVT DISTANCE 75.23
DORR'S " 76.50 THEREFORE

(76.50 ÷ 75.23 = 1.0168) = (1.00 CH. GOVT = 1.0168 DORR) } 20.00 CHS x 1.0168 = 20.34 } - 40.68 SOUTH 1/2 PROPORTIONAL

QUESTION: ON ABOVE BASIS WHY DID DORR SET HIS 1/4 POST BET 4 & 5 AT 36.19 CHS SOUTH OF TOWN LINE, AS } 20.00 " x DO = 20.34 }
BY CORRECT PROPORTION IT SHOULD BE 35.82 CHS SOUTH. } 20.00 " x DO = 20.34 } - 35.82 NORTH 1/2
15.23 " x DO = 15.48 }
75.23 " x 1.0168 = 76.50

MY DISTANCE SOUTH FROM COR. ON TOWN LINE USED BY BOTH DORR & MAINE BET SEC. 4 & 5 IS AS FOLLOWS viz.

15.43 FOUND MAINE'S N 1/16 COR. 0.85 CHS EAST

35.53 " " 1/4 " 1.90 " "

36.08 " DORR'S 1/4 " 1.95 " "

56.24 " MAINE'S S 1/16 " 0.24 " WEST.

73.82 MY TEMPORARY CORNER OF 4-5-8 AND 9 IS 82 ILS. WEST AND 39.34 CHS NORTH OF 1/4 BET. 8 AND 9.

NOTE: MY TEMPORARY COR. OF 4-5-8 & 9 IS BASED ON A TRUE LINE RUN FROM COR OF 8/9 THROUGH 1/4 COR AND 39.34 CHS NORTH OF IT. MY TOTAL CHAINAGE BET. 8 & 9 WAS 79.68 TO TEMP COR OF 4-5-8-9. 17/16

IF WE IGNORE ALL OF THE CONFLICTING MONUMENTATIONS BY DORR AND MAINE BETWEEN ORIGINAL 1/4 COR OF 8 & 9 AND CORNER ON TOWN LINE WE HAVE THIS EQUATION ORIGINAL MEASURE 115.23 CHS = MY MEASURE 113.16

(113.16 ÷ 115.23 = .98203) = (1.00 CH GOVT = .98203 LAWRENCE) } 20.00 x .98203 = 19.64 } 39.28 NORTH OF 1/4 BET 8 & 9 }
BY PROPORTION N 1/16 BET 4 & 5 FALLS AT 14.96 CHS SOUTH } 20.00 x DO = 19.64 }
1/45 " 4 & 5 " " 34.60 " " } 20.00 x DO = 19.64 } 39.28 SOUTH OF 1/4 BET 4 & 5 } 78.56
S 1/16 " 4 & 5 " " 54.24 " " } 20.00 x DO = 19.64 }
COR OF 4-5-8-9 " " 73.88 " " } 20.00 x DO = 19.64 } 34.60 NORTH OF 1/4 " 4 & 5 } 34.60

CHAINS		H. CLAWRENCE S. P. MARMES / JULY 20 1954	CHAINS	H. CLAWRENCE S. P. MARMES / JULY 21 1954
LINE BET SEC 8 AND 9			LINE BET SEC 5 AND 8	
SOUTH 1/2			EAST 1/2	
AT CORNER OF SEC 8-9-16 & 17 THERE IS STUMP OF			FROM TEMPORARY CORNER OF 4-5-8 AND 9 1 RUN	
ORIGINAL GOVT. W PINE 16" MARKS OK S 25 W 20 1/2 KS FROM			S 80° W 11 AG.	
MY NEW CEDAR POST. ALSO STAMP OF VANPHAN'S JUNE 21- 1916			1.00	Slough Hole of Stagnant water
BT viz W Pine viz. W Pine 18 N 58° W 6 1/2 KS. 1 Made			2 19	Over a small Slough Hole
N.B.TS viz (Y BIRCH 18" S 56 1/2 E 26) (Maple 8" S 41 W 37)			2 30	Ascend into Aspen
From this Corner 1 run North Mag. (Var 0°)			7 00	a wood road E-N & S
2 28	Old Thompson to Stocking Road E & W at gate in old fence.		10 80	" " " " " "
2 80	Line crosses to East Side of Fence Line		14 50	enter Swamp.
4 00	Fence is now 6 1/2 KS West of Line		19 30	a foot trail E-N & S
10 00	" " " 38 " " " "		45 00	Leaving Swamp.
10 77	Descend very abruptly to Swamp		47 97	Intersect N & S Random 1/4 Line 1.36 chs South of
11 75	Enter a narrow Swamp wet bottom			old Barnes 1/4 Post no BTS in evidence.
12 56	Cross an E & W Fence 49 1/2 KS EAST OF CORNER FENCE		48 22	Intersect N & S corrected 1/4 Line. There is an
	Post where N & S fence ends			Iron Pipe also at 1/4 Cor. 1 set new 4" dry Cedar
13 00	Leave narrow Swamp E-N & S only			Post alongside old Post and Iron Pipe. nothing
15 00	in low wet post hole.			near for BTS.
22 43	enter Cuttings Tamarack Swamp			
25 00	enter good Spruce & Cedar standing timber.			
39 34	AT WHICH POINT THE ORIGINAL GOVT 1/4 POST IS 15 ERE			
	due West. Original Spruce down, marks O.K. IT			
	bears S 62 1/2 W 8 1/2 KS. I Found point of Original			
	Post and point of another old post. I set new			
	5" Cedar Post in old post position and made N.B.TS.			
	(CEDAR 12" S 48 W 49) and a (CEDAR 14" S 75 E 36)			
S 1/16	I SET a 5" CEDAR POST FOR S 1/16 COR 7 1/2 KS WEST			
	OF 1967 chs intermediate. (No enduring Trees for N.B.TS)			
NORTH 1/2				
LINE BETWEEN SEC 8 AND 9 NORTH OF 1/4 COR				
CONTINUED RANDOM LINE STRAIGHT FROM CLOSING PICKET				
15 1/2 KS EAST OF 1/4 COR. DID NOT CHANGE BEARING AT				
1/4 COR. FOR A NEW RANDOM.				
3 00	Leave Timbered Swamp for Open Swamp.			
9 95	a Swamp drain to Run East			
10 50	Ascend into Aspen type area			
15 25	E of New Consolidated Road called Waif Run Road			
15 93	Foot of Hill and South end of a grassy wet slough			
20 37	Across slough to foot of Hill land			
28 25	Enter East Border of Open grassy Marsh			
30 75	Leave above grassy Marsh it is nearly round			
34 30	E of an old road to Davis Homestead clearing.			
39 34	No evidence of Barnes of Sec 4-5-8 and 9 or			
	other marks pointing to Farm clearing.			
	I set Temporary 4" Cedar Post 30 1/2 KS West			
	of 39.34 chs assuming this corner to be on a			
	straight line with 1/4 Cor and Barnes South of it.			
N 1/16	Set 4" Cedar Post for Temporary N 1/16 Cor. 22 1/2			
	KS West of 1967 chs intermediate North of 1/4 Cor			
	No BTS made. This 1/16 Cor is easily seen			
	from Consolidated Road on Good Ridge as it			
	is in West border of grassy Marsh (no timber)			

CHAINS	EAST AND WEST 1/4 LINE SEC 8 (EAST 1/2)	CHAINS	NORTH AND SOUTH 1/4 LINE SEC 8 (SOUTH 1/2)
	COMMENCE AT ORIGINAL 1/4 COR BET. 8 AND 9 AND RUN S 85°-30' W ON TRIAL BEARING - (1/4 COR IN CEDAR SWP.)		COMMENCE AT CENTER OF SECTION (SET BY VAUGHAN)
3 50	enter on South end of low ridge in Swamp	9 50	enter Alder Swamp.
4 00	Top of " " " " " "	17 50	Cross Westerly extremity of Low Ridge in Swamp.
4 50	LEAVE low Ridge & recenter Swamp	18 50	Vaughan red SC 1/16 Post lying down 9 1/2 Ks. West.
6 50	LEAVE Swamp far Aspen		PULLED OUT OLD POINT of POST & FOUND ONE OLD HEM BT
11 00	Top of Ridge		SET NEW 4" Cedar POST IN OLD POST HOLE & MADE N.B.Ts
12 00	in low red road B-N & D.		(HEM 14" N 85 W 41 1/2) & (HEM 8" N 22° E 28)
21 54	On EAST SIDE OF old main road		X on NE COR OF Huge BOULDER 27 1/2 Ks (Bearing omitted)
22 00	E of New Consolidated Road		Continue Random Line on same course from C 1/4
23 00	South end of Open grassy marsh.	20 50	enter Swamp B-NE & SW
27 90	Leave Aspen far Alder Swamp.	28 75	leave " " " "
31 50	" Alder Swamp	29 90	Road B-NEly.
39 00	Re-enter Cedar Swamp.	30 58	" B-E & SEly
42 00	Leave " " far Aspen	31 00	Ascend gradually.
43 66	Intersect N & S 1/4 Line 50 1/2 Ks North of Vaughan red C 1/4 Post Found here post and Hem BT stub which bears due North 1.72 chs. SET 5" NEW TAM POST AND MARKED N.B.T. viz: TAM 6" S 79° E 104 1/2 Ks.	37 00	Intersect Sec Line Bet Sec 8 & 17 AT a point 15 1/2 Ks EAST of 1/4 Post (SEE SOUTH LINE SEC 8)
EC 1/16	SET 4" TAM POST FOR EC 1/16 COR AT 25 1/2 Ks South of 21 83 chs EQUIDISTANT W BIRCH 4" S 24 W 2 1/2 Ks RED Granite Boulder X on it AND B.O chiseled in N 9° E 27 1/2 TO X MARK.		NORTH AND SOUTH 1/4 LINE SEC 8 - (NORTH 1/2)
	(.50 ÷ 43.66 = .0144) .0144 = 0° 40' DEFL Δ		1 RUN N 6° 46' W FROM C 1/4 { HCLAWRENCE } JULY 27
	S 85°-30' W - 0° 40' = S 84°-50' W TRUE LINE.		{ SP MAINES } 1954
	EAST AND WEST 1/4 LINE SEC 8 (WEST 1/2)		
	COMMENCE AT 1/4 COR BET. SEC 7 AND 8 AND RUN N 84° 50' E ON TRIAL BEARING	16 00	enter Alder Swamp B-NE & SW.
13 92	ENTER HEMLOCK SCATTERING BUT GOOD	17 71	MAINES NC 1/16 Post is 10 1/2 Ks WEST AT R/A
23 92	" " " " " "	27 00	Leave Swamp far Aspen Land.
27 39	OLD WOODS ROAD NE & SW.	35 44	At which point the 1/4 Sec. Cor. bet 5/8 is 27 1/2 Ks West.
43 92	INTERSECT N & S 1/4 LINE 1.32 chs NORTH OF C 1/4 COR		Vaughan had 35.52 chs
	1.32 ÷ 43 92 = .03 chs dep per chain		At 1/4 Cor there is an iron pipe set by Maine
	.03 = 1°- 43' DEFL Δ		and an old Burnt Wooden Post (no B.Ts found)
	SET 4" HEMLOCK POST 66 1/2 Ks South of EQUIDISTANT MEASURE AT 21.96 chs		1 set new 4" Cedar Post of Dry Sound Cedar in old Post hole. Nothing near far B.Ts
	CORRECTED COURSE N 84°-50' E + 1°- 43' = N 86°-33' E		
	BTs AT WC 1/16 COR MAPLE 14 N 48 E 60 1/2 } SUGAR 10 S 88 W 38 1/2 }		1 set 5" Cedar Post on West Side of MAINES NC 1/16 Post
			17.71 chs NORTH + 17.73 chs = 35.44 chs NO B.Ts.
			LAWRENCE 1954 - 35.44 + 37.00 = 72.44 TOTAL
			Vaughan 1915 - 35.52 + 37.06 = 72.58 "

RETRACEMENT SURVEYS

County ONEIDA State Wis.
SEE SOUTH LINE OF SEC 4.

Section 9
Township 35 N
Range 11 E

SEE EAST LINE OF SECTION 8

FIELD

NEW 5" CEDAR POST
NO BTS.

OLD POST & ORIG BT
NEW 5" CEDAR POST
CEDAR 12" S 48 W 49 } NEW BTS
" 14" S 75 E 36

NEW 5" CEDAR POST
NO BTS

SEE SE COR. SEC 8

WOLF RIVER

IRON PIPE ON NORTH SIDE
OF ROAD DATED 1940.
IN PINE 14" N S S E 15 1/2
DOUBLE NO. WAY 14" N S S W 23 1/2

OLD ROAD

ASSUME 1/4 COR IN C of Road

OLD POST & STP OF ORIG BT
PINE 10" S 25 W 20
NEW CEDAR POST & 14 BTS
Y BIRCH 18" S 56 1/2 E 26
11 MAPLE 8" S 41 W 37
STUMP OF VAUGHAN'S BT
HI PILE - 10" N 50 W 12 1/4

RETRACEMENT SURVEYS

County ONEIDA State Wis
SEE SOUTH LINE SEC 3.

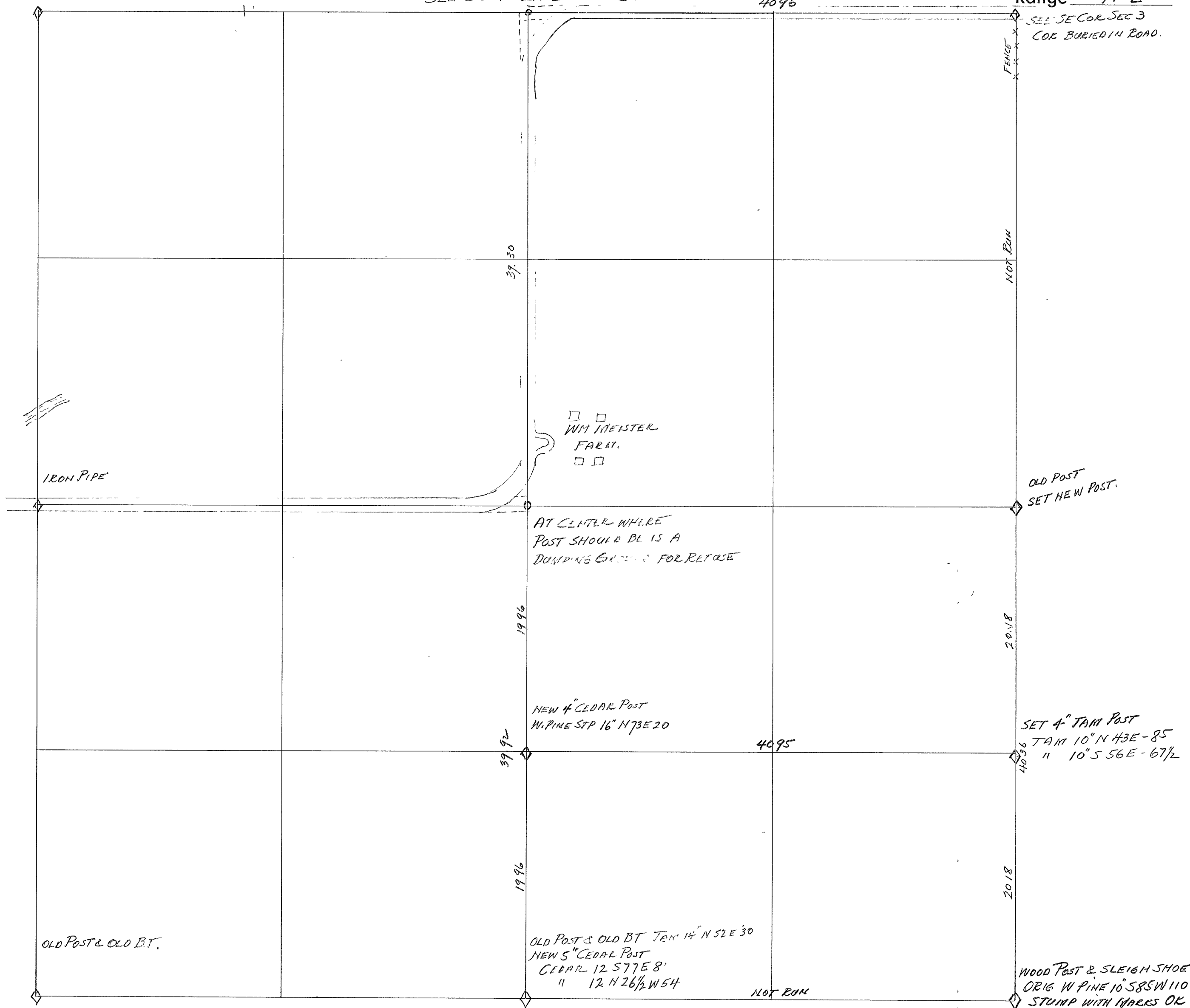
Section 10

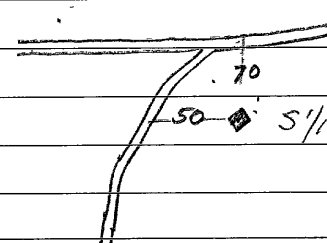
Township 35 N

Range 11 E

SEE SEC COR SEC 3
COR BURIED IN ROAD.

SEE EAST LINE SEC 9.



CHAINS		CHAINS	
	NORTH & SOUTH 1/4 LINE SEC 10		LINE BETWEEN SEC 10 AND 11. SOUTH OF 1/4 COR
SOUTH 1/2	FROM A POINT WHERE NORTH 1/2 OF N & S 1/4 LINE ROAD & INTERSECTS THE & WEST 1/2 OF E & W 1/4 LINE ROAD I RUN S 1° 00' E		COMMENCE AT OLD CEDAR POST FOR 1/4 COR BETWEEN SECTIONS 10 AND 11 COULD NOT FIND ANY EVIDENCE OF BEARING TREES OLD OR NEW. ORIGIN OF 1/4 COR UNKNOWN NO RESURVEY DATA ON RECORD. SET NEW 3" TAM. POST ALONGSIDE OLD ONE AND RUN S 2° 30' W ON RANDOM A CUT OUT LINE COMES INTO POST FROM THE NORTH ON THIS BEARING SO I PROTECT IT.
00 30	FENCE RUNS WEST ON SOUTH SIDE OF E & W 1/4 LINE ROAD,		
6 05	SE CORNER OF OPEN FIELD		
6 90	ENTER SWP COURSE NE & SW		
11 30	LEAVE SWP FOR NE COR OF ANOTHER FIELD		
12 30	" FIELD & ENTER CEDAR SWP SLASHING	3 50	LEAVE SWAMP FOR RIDGE
16 30	CREEK 8 LKS WIDE (6000 WATER)	16 00	A SMALL OPEN GRASSY MARSH EAST OF LINE ABOUT 50 LKS.
18 15	" " " SAME CREEK	17 00	NEAR SWLY END OF MARSH. IT BEARS NE by SW
18 80	a Log Road runs West TO BRIDGE OVER CREEK TO FIELD	18 60	A WOODS ROAD NEARLY E & W. EASTERLY TO BLACK TOP
26 00	LEAVE SWP FOR RIDGE	22 00	IN ROAD SWLY FORK FROM ABOVE ROAD
27 70	LEAVE RIDGE ENTER SPRUCE SWAMP.	22 93	AN EAST & WEST FENCE LINE.
30 50	" SWP FOR RIDGE	25 50	ENTER OPEN MUSKEG MARSH - NO TIMBER
32 50	ENTER NARROW SWP	36 43	LEAVE " " " " "
33 50	LEAVE " " FOR RIDGE	40 36	INTERSECT LINE BET SEC 10 AND 15 AT A POINT 2.66 CHS. WEST OF CORNER OF 10-11-14 & 15.
36 40	ENTER SWP		SECTION COR 15. A 4" TAMARACK POST WHICH SETS IN OPEN MUSKEG MARSH. AN IRON SLEIGH RUNNER SHOE ALONGSIDE OF IT. STUMP OF ORIGINAL WHITE PINE WITH SCRIBE MARKS VISIBLE BEARS S 85° W - 110 LKS. (TAMARACK BT IS GONE)
39 92	AN OLD 1/4 POST IS 54 LKS EAST. OLD TAM BT STUB FIRE SCARRED OVER THE SCRIBE MARKS DIAM 14" x 9' HIGH BEARS N 52° E 30 LKS SET NEW 5" CEDAR POST IN PLACE OF OLD POST & MADE NEW BEARING TREES VIZ: CEDAR 12" S 77° E 81 " 12" N 26 1/2° W - 54 THE TAM STUB WAS SCRIBED 50 OR 60 YEARS AGO WHEN IT WAS GREEN AS IT GREW A COUPLE INCHES BEFORE IT DIED. THE SCRIBE MARKS WERE BLACKENED BY FIRE BUT THEY ARE PLAINLY SEEN. (.54 ÷ 39.92 = .0135) (.0135 = 0° 45') (S 1° 00' + 0° 45' = S 1° 45' E TRUE LINE.		2.66 ÷ 40.36 = .066 per ch. dep. .066 = 4° 25' DEFL. Δ 4° 25' - 2° 30' = 51° 55' EAST CORRECTED.
SC 1/16	1 SET 4" CEDAR POST FOR SC 1/16 CORNER 27 LKS EAST OF 19.96 CHS INTERMEDIATE. W PINE STUMP 16" N 73° E 20 LKS.	5 1/16 COR	1 SET A 4" TAMARACK POST FOR S 1/16 COR BET SEC 10 AND 11 AT 1.33 CHS. EAST OF AN EQUIDISTANT POINT ON RANDOM LINE 20.18 CHS SOUTH OF 1/4 COR. (40.36 ÷ 2 = 20.18 chs.) TAMARACK 10" N 43° E 85 LKS. } BTS. " 10" S 56 E 67 1/2 "
	NORTH & SOUTH 1/4 LINE SEC 10 (NORTH 1/2)		THERE IS A WOODS ROAD 70 LKS NORTH OF POST RUNNING NORTHEASTERLY TO BLACK TOP HIGHWAY AND ANOTHER BRANCH ROAD 50 LKS WEST OF POST.
NORTH 1/2	THIS IS ALL IN N & S 1/4 LINE ROAD AS CONSTRUCTED AND CONSIDERED TO BE IN N & S 1/4 LINE. I CHAINED FROM NORTH 1/4 POST TO THE POINT OF INTERSECTION OF EAST & WEST CENTER LINE & N & S CENTER LINE WHICH DIVIDES THE NORTH & SOUTH 1/4 LINE OF SEC 10 VIZ.		
39 30	NORTH OF CENTER } TOTAL 79.22 CHS.		
39 92	SOUTH " " }		

HCLAWRENCE / JULY-2-1959
A. KOLAF

Sec 10 T 35 N R 11 E.

[illegible]

RETRACEMENT SURVEYS

County ONEIDA State Wis
SEE SOUTH LINE SEC. 2

Section 11

Township 35 N

Range 11 E

SEE EAST LINE SEC. 10

SEE SE COR SEC 10

CLEARED

2112

2ND
GROWTH

ROAD

ROAD

NEW POST

SWAMP
OLD R. GRADE
2540 CHS NORTH OF 1/4 COR

W BIRCH 8" N 26 E 20
ELIM 4 5 52 W 13

NEW POST IN HOLE OF
VAUGHAN'S OLD POST

ELIM 9" N 40 1/2 W 47
BASS. 10 N 19 1/2 E 35 1/2
NEW CEDAR POST 6"

NEW POST NO B.T.S
OFFSET EAST OF Q OF
ROAD

NEW POST

OAK 12" N 21 W 94 1/2
W PINE ST. 40" S 10 E 128
IRON IN FENCE LINE
NEW POST.

43.85

OLD R. GRADE
17 21 CHS WEST OF 1/4 COR

CHAINS		CHAINS	
	LINE BETWEEN SECS 11 AND 12.		LINE BETWEEN SEC 11 AND 14 (WEST OF 1/4 COR)
	COMMENCE AT CORNER OF 11-12-13 & 14. AT THIS CORNER AN OLD ROAD RUNS NORTH AND SOUTH AND ANOTHER RUNS EAST BETWEEN SECS 12 AND 13.		COMMENCE AT IRON IN FENCE LINE WHICH IS SOMEONES 1/4 COR. WEST AND SOUTH MARGINS OF OPEN FIELD ENDS HERE I HAD PREVIOUSLY SET A 4" CEDAR POST HERE AND MARKED AN
36 18	I RUN NORTH ON C/OF ROAD WHICH BEARS N 5° E DISTANCE ON ROAD TO 1/4 POST		OAR 10" N 23° W - 94 LKS BT
	SEE DH VAUGHANS NOTES FOR E & W 1/4 LINE OF SEC 12 SEE ALSO MY NOTES OF MY RETRACEMENT OF VAUGHANS E & W 1/4 LINE OF SEC 12. THIS WAS THE BEST METHOD OF RESTORING 1/4 COR BET 11 & 12 FROM 1/4 COR BET 11 AND 12 I RUN N 7° 00' W MAG ON A TRIAL LINE		W PINE STUMP 36" S 20° E 127 LKS B.O.
8 60	OLD ROAD LEAVES LINE HEADED NE 1/4	9 00	I TOOK BEARING OF FENCE LINE EAST AND READ N 89° 00' E. I REVERSED AND RAN S 89° W ALONG NORTH SIDE OF FENCE
25 40	OLD GRADE ENE & WSW	15 00	COMMENCE TO DESCEND GRADUALLY
27 62	ENTER SWAMP	16 00	FENCE ANGLES SHARPLY TO SOUTHWEST
40 02	THE CORNER OF SECTIONS 1-2-11 AND 12 IS 68 LKS WEST.	17 21	BOTTOM OF DESCENT
	I RETURN TO STATION 20 01 AND OFFSET WEST AT RIGHT ANGLE FOR 34 LKS AND THERE FIND VAUGHANS OLD POST SCRIBED 1/85 LYING ON GROUND. VAUGHANS SURVEY OF 1914 CALLS FOR 40 02 CHS BETWEEN 1/4 COR AND SEC COR. HE SET N 1/16 COR AND MADE BEARING TREES VIZ (SUGAR 14" N 36 W 44) (SUGAR 18" S 71 1/2 E 39) I CHECKED FOR THESE AND FOUND VERY ROTTED STUMPS AT COURSE & DISTANCE CALLED FOR.	37 69	C/OF OLD RR GRADE BEARS N 10° E by S 10° W LEAVE ROLLING ASPEN LAND AND ENTER OPEN GRASSY MUSKEG MARSH.
		43 85	THE CORNER OF SEC. 10-11-14-15 IS 42 LKS SOUTH 42 ÷ 43 85 = .0093 PER CH DEP .0093 = 0° 32' DEFL Δ S 89° 00' W - 0° 32' = S 88° 28' W TRUE LINE
N 1/16 COR	I SET A 4" CEDAR POST FOR N 1/16 COR IN SAME HOLE VAUGHAN HAD HIS. MADE N.B.T'S (W BIRCH 8" N 26 E 20) (ELM 4" S 52 W 13)	W 1/16 COR.	I SET 3" TAM POST FOR W 1/16 COR BET 11/14 21 LKS SOUTH OF 21.92 1/2 CHS. IN POPPLE LAND NO BTS - ALL SMALL POPPLE & ROTTED AND BURNT WHITE PINE STUMPS
	NOTE: THE ABOVE CONFIRMS THE POSITION OF THE 1/4 COR FOR COURSE AND DISTANCE, INSOFAR AS VAUGHANS SURVEY IS CONCERNED.		

CHAINS		CHAINS	
	RETRACEMENT OF D.H. VAUGHAN'S 1914 SURVEY OF EAST AND WEST 1/4 LINE SEC 12. AS THE LINE BETWEEN SEC 11 AND 12 IS AN OLD ROAD FROM CORNER OF 11-12-13 & 14 TO A POINT NORTH OF 1/4 COR. THERE WAS NO OLD MONUMENTS OR WITNESS TREES ALONG IT ALSO VAUGHAN RETURNED NO NOTES FOR THE LINE BETWEEN 11 AND 12 SOUTH OF THE 1/4 COR. WHICH HE CLAIMS HE REESTABLISHED FROM ORIGINAL TREES. HE MADE NEW BEARINGS BUT I FOUND NO POST OR BEARINGS. USING HIS NOTES I COMMENCED AT THE INTERSECTION OF THE N+5 1/4 LINE ROAD AND THE EAST & WEST 1/4 LINE ROAD EAST OF CENTER.		MEASUREMENT OF OLD SEC LINE ROAD BETWEEN SEC 12 AND 13.
	SIGHTING THE CENTER LINE OF ROAD EAST I PROJECTED THIS BEARING WEST. VAUGHAN'S RECORD MEASUREMENT FROM E 1/4 POST TO WEST 1/4 POST WAS 75.04 CHS. HE HAD AS FOLLOWS:	19 78	COMMENCE AT INTERSECTION OF RANGE LINE ROAD KNOWN AS COUNTY ROAD "M" AND SECTION LINE ROADS BET SECTIONS 12 AND 13 AND CHAIN WEST ON ROAD
	C 1/4 TO E 1/4 - 39.35 CHS } TOTAL 75.04	39 62	AN OLD FENCE CORNER AND OLD FENCE NORTH
	C 1/4 TO W 1/4 - 35.69 "	59 43	of N+5 1/4 LINE ROAD RUNNING NORTH ON SEC. 12
	I CHAINED FROM of RANGE LINE ROAD TO of N+5 1/4 LINE ROAD AND HAD 39.24 CHS AND FROM N+5 1/4 LINE ROAD I CHAINED 35.69 CHS FOR A TOTAL OF 74.93 CHS A DIFFERENCE OF 11 LINKS.	79 14	SET A MARKED PICKET HERE
	I RE-ESTABLISHED THE 1/4 POST BET 11 AND 12 AT 35.69 CHS WEST OF of N+5 1/4 LINE ROAD		of N+5 SEC LINE ROAD ASSUME THIS TO BE WHERE D.H. VAUGHAN HAD HIS CORNER OF SECTIONS 11-12-13-14 ACCORDING TO HIS NOTES OF 1914 BEFORE ROAD WAS CONSTRUCTED
	I SET A 6" CEDAR POST AND MADE BEARINGS (ELM 9" N 40 1/2 W - 47) (BASSWOOD 10" N 19 1/2 E 35 1/2)	79 36	I MARKED A 16" ELM ON WEST SIDE OF N+5 ROAD 22 LKS WEST OF NEW CEDAR POST I SET FOR SEC COR. THIS ELM MARKED FOR REFERENCE TO WITNESS THE POST SHOULD IT BE MOVED OR DESTROYED BY FUTURE USE OF THIS ABANDONED ROAD
	SEE MY NOTES FOR SEC 11 NORTH OF 1/4 COR. THE GOVERNMENT FIELD NOTES CALL FOR (W PINE 16" N 63 W 21 LKS) & (SUGAR 12" S 45 E 21)		THE ELM BEARS N 84° W 22 LKS FROM CORNER POST WHICH IS A CEDAR 5" DIAM
	VAUGHAN RECORDS THAT HE FOUND STUMP OF PINE OK - AND SUGAR DOWN BUT MARKS OK HE MADE NEW BTS. SUGAR 20" N 36 W 44		I SET A 4" CEDAR POST FOR W 1/16 COR. AT 19.78 1/2 CHS EAST OF CORNER. OFFSET TO THE SOUTH SIDE OF ROAD EQUIDISTANT BETWEEN SEC COR AND 1/4 SEC COR.
	" 18" S 71 1/2 E 39		ELM 15" S 50 E 77 } BTS
	THERE IS BUT ONE W PINE STUMP IN THIS LOCALITY IT IS ABOUT 20" DIAMETER. IT BEARS N 85 1/2 W 61 LKS FROM THE 1/4 POST I REESTABLISHED NO SUGAR TREES IN EVIDENCE OR REMAINS OF ANY.		BASS 9" S 66 W 59 }
			I SET A 4" CEDAR POST FOR 1/4 COR AT 39.57 CHS INTERMEDIATE. POST OFFSET TO SOUTH EDGE OF ROAD TO AVOID TRAVEL. NO BTS
			I SET A 4" CEDAR POST FOR E 1/16 COR AT 19.78 1/2 CHS EAST OF 1/4 COR. INTERMEDIATE POST OFFSET TO SOUTH EDGE OF ROAD TO AVOID TRAVEL
			WHITE BIRCH 16" S 49° E 39 LKS

Sec 12 T 35 N R 11 E

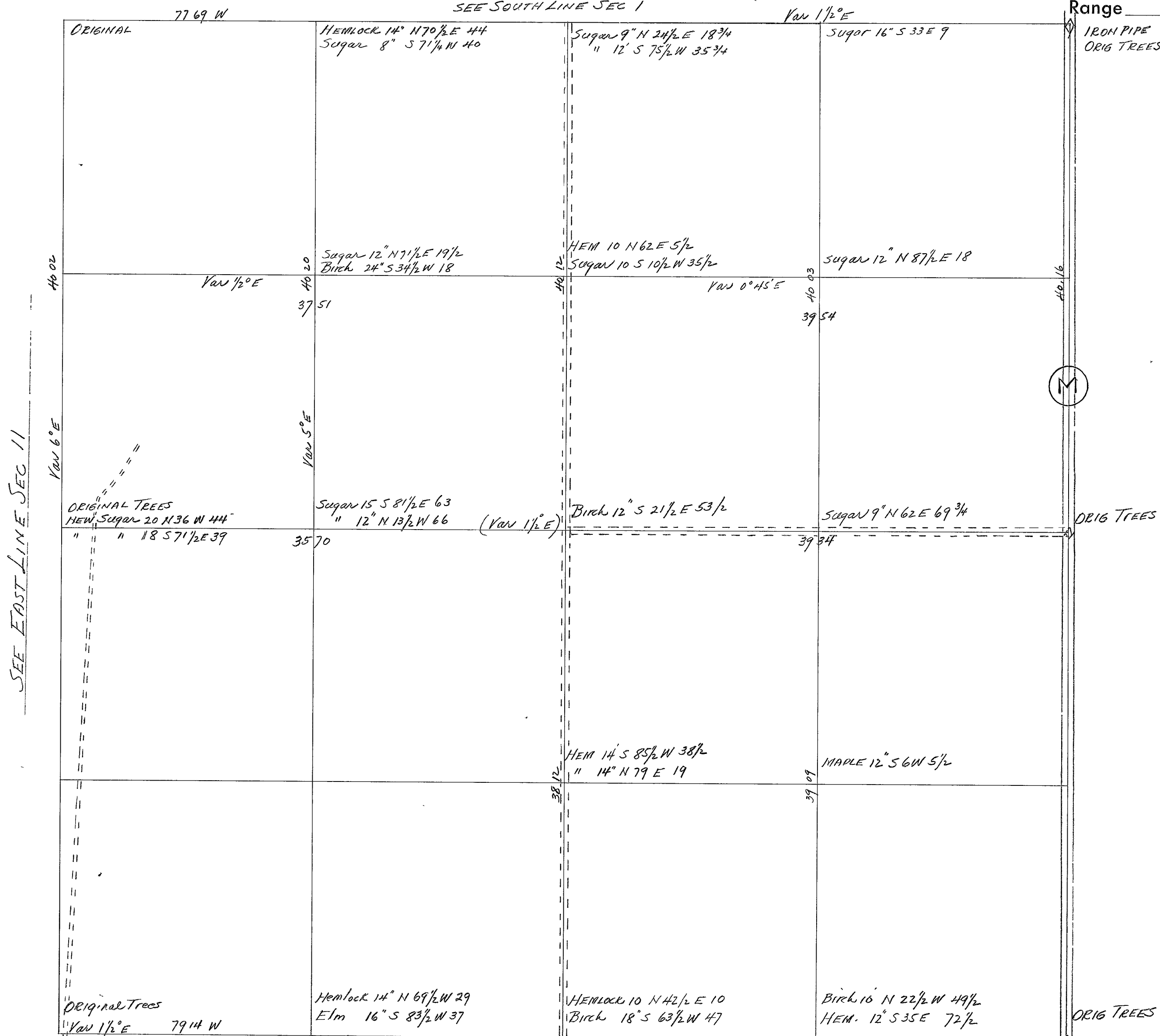
CHAINS	MEASUREMENT OF COUNTY LINE ROAD "M" BETWEEN SEC 12 T35N R11E AND SEC 7 T35N R12E. COMMENCE AT INTERSECTION OF C _C OF EAST AND WEST ROADS AND C _C OF N+S HWAY "M". THIS POINT IS S45°W 46 LKS FROM A FENCE COR POST NWLY 34 LKS FROM A BLAZED WHITE BIRCH 5" DIAM THENCE NORTH ON C _C 5 52 WHITE COLVERT POST EAST SIDE OF HIGHWAY 9 00 " " " " " " " 18 85 " " " " " " " 20 00 A FENCE ROWS WEST. 30 06 " " " EAST 39 85 C _C OF ROAD EAST IN SEC 7 AND C _C OF ROAD WEST IN 12 47 50 TIMBER LINE EAST IN SEC. 7 OPEN FIELD SOUTH 59 95 FENCE EAST IN SEC 7 AND FENCE WEST IN SEC 12 62 65 WHITE COLVERT POST EAST OF HIGHWAY 79 95 FENCE ROWS WEST BETWEEN SECS 1 AND 12 AND IN LINE OF C _C OF HWAY BET SEC 6 AND 7-35-12 PITT'S FARM CORNER. SQUARE TURN. (SOUTH 1/2 = 3985) (7995 - 5995 = 20 00) (NORTH 1/2 = 4010) (5995 - 3985 = 20 10) 7995 - 39.85 = 1	CHAINS
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County ONEIDA State Wis
SEE SOUTH LINE SEC 1

Section 12

Township 35 N

Range 11 E



CHAINS	DH VAUGHAN'S NOTES DATED JULY 15-1914	CHAINS	VAUGHAN'S SURVEY OF SEC 12 (CONTINUED)
	EAST 1/4 POST - FOUND STUMPS OF ORIGINAL TREES.		
	Ran WEST (VAR 3 1/2° E)		
80 00	SET LINE STAKES DID NOT FIND W 1/4 POST	40 12	DISTANCE FROM C 1/4 TO N 1/4 } 78.24
	QUIT AS I COULDN'T GET HELP TO DO ANY MORE	38 12	" " C 1/4 TO S 1/4 }
		39 35	" " C 1/4 TO E 1/4 } 75.04
		35 69	" " C 1/4 TO W 1/4 }
	E 1/4 POST - SET FLAG HERE AND ONE AT NE CORNER		
	WITH INSTRUMENT ON LINE BETWEEN FLAGS. FOUND		
	AN IRON PIPE AT NE CORNER AND ONE ORIGINAL TREE	39 09	SOUTH FROM 1/8 POST EAST OF C 1/4 (VAR 3° 15' E)
	FOUND DISTANCE BETWEEN FLAGS TO BE 40.16 CHS		FELL 49 LKS WEST OF 1/8 POST
	WEST FROM NE CORNER (VAR 1 1/2° E)	39 55	WEST FROM SOUTH 1/8 POST ON EAST LINE (VAR 1° W)
77 69	FELL 96 LKS SOUTH OF CORNER FOUND ORIGINAL		FELL 11 1/2 LKS NORTH OF 1/8 POST
	TREES AND POST.		
	E 1/8 POST ON NORTH LINE - SUGAR 16" S 33° E 9 LKS	40 03	SOUTH FROM E 1/8 ON NORTH LINE (VAR 3° E)
			FELL 78 LKS EAST OF 1/8 POST
	NORTH 1/4 POST - { SUGAR 9" N 24 1/2° E 18 3/4 LKS	37 51	WEST FROM 1/8 POST NORTH OF C 1/4 (VAR 1/2° E)
	{ SUGAR 12" S 75 1/2° W 35 3/4 "		FELL 10 3/4 LKS NORTH OF 1/8 POST
	W 1/8 POST ON NORTH LINE { HEMLOCK 14" N 70 1/2° E 44	40 20	NORTH FROM 1/8 POST WEST OF C 1/4 (VAR 5° E)
	{ SUGAR 8" S 71 1/4° W 40		FELL 1.29 EAST OF 1/8 POST
	WEST FROM E 1/4 POST. (VAR 1 1/2° E)		
75 03	FELL 3 LKS NORTH OF W 1/4 POST FOUND STUMP OF		1/16 POST IN NE 1/4 SUGAR 12" N 87 1/2° E 18 LKS
	PINE OK - SUGAR DOWN BUT MARKS O.K		1/16 POST IN NW 1/4 { SUGAR 12" N 71 1/2° E 19 1/2
	NEW BTS { SUGAR 20" N 36° W 44		{ BIRCH 24" S 34 1/2° W 18
	{ SUGAR 18" S 71 1/2° E 39		CORRECTED ALL LINES RUN.
	S E CORNER - FOUND ORIGINAL TREES		
	Ran WEST (VAR 1 1/2° E)		LINE BET SEC 12 AND 13 - MEASUREMENT IN OLD ROAD
79 14	FELL 4.19 CHS SOUTH OF SW COR. FOUND ORIG. TREES	19 78	COMMENCE CHAINING FROM & of RANGE LINE ROAD KNOWN
		39 62	AS COUNTY ROAD "N".
	SET W 1/8 POST ON SOUTH LINE { HEMLOCK 14" N 69 1/2° W 29	79 14	AN OLD FENCE LINE RUNS NORTH
	{ ELM 16" S 83 1/2° W 37		& of N & S 1/4 LINE ROAD SEC 12
			& of N & S ROAD BET 11 & 12 AND 13 AND 14 THIS IS VAUGHAN'S
			RECORD DISTANCE (SEE HIS NOTES IN OPPOSITE COLUMN)
	SOUTH 1/4 POST { HEMLOCK 10" N 42 1/2° E 10	1/4	I SET A 4" CEDAR POST FOR 1/4 COR. IT IS OFFSET SOUTH
	{ BIRCH 18" S 63 1/2° W 47	COR	OF ROAD AT 39 57 CHS WEST - NO BTS NEAR (ALL OPEN)
	SET E 1/8 POST ON SOUTH LINE { BIRCH 10" N 22 1/2° W 49 1/2	E 1/16	I SET A 4" CEDAR POST FOR E 1/16 COR. IT IS OFFSET
	{ HEM 12" S 35° E 72 1/2		SOUTH OF ROAD AT 19 78 1/2 CHS I MARKED A W BIRCH 16 S 49° E 39 LKS
	NORTH FROM S 1/4 POST (VAR 3° E)		
78 24	FELL 40 LKS WEST OF N 1/4 POST	W 1/16	I SET A 4" CEDAR POST FOR W 1/16 COR. IT IS OFFSET
			SOUTH OF ROAD AT 59 35 1/2 CHS WEST
			BTS ARE ELM 15" S 50° E 77
			BASS 9" S 66° W 59
	SET C 1/4 SEC 12 - BIRCH 12" S 21 1/2° E 53 1/2		
	SET 1/8 POST NORTH OF C 1/4 - HEM 10" N 62° E 5 1/2		
	SUGAR 10" S 10 1/2° W 35 1/2		
	SET 1/8 POST SOUTH OF C 1/4 { HEM. 14" N 79° E 19	SEC COR	I SET 5" CEDAR POST AT 79 14 CHS WEST OF COUNTY LINE
	{ " 14" S 85 1/2° W 38 1/2		AT INTERSECTION OF N & S ROAD 38 16 CHS SOUTH OF
	SET 1/8 POST WEST OF C 1/4 { SUGAR 12" N 13 1/2° W 66		1/4 COR BET 11 & 12. AN ELM 16" N 84° W FROM
	{ " 15" S 81 1/2° E 63		COR (SCRIBED). (79 14 + 22 = 79 36.) FACING POST
	SET 1/8 POST EAST OF C 1/4 - SUGAR 9" N 62° E 69 3/4		

RETRACEMENT SURVEYS

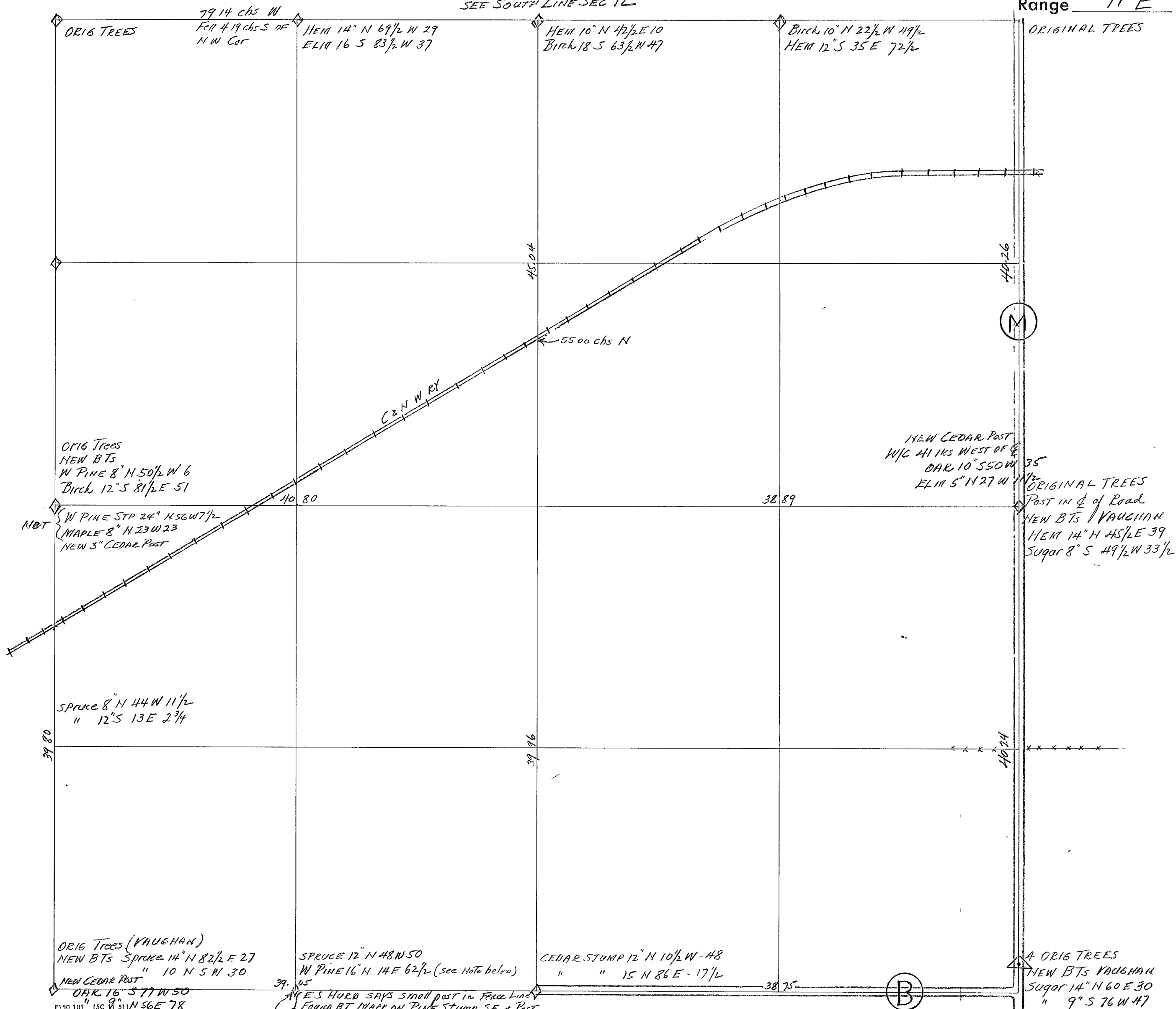
Basis: DH VAUGHAN SEPT 1908

Section 13

Township 35 N

County ONEIDA State WIS
SEE SOUTH LINE SEC 12

Range 11 E



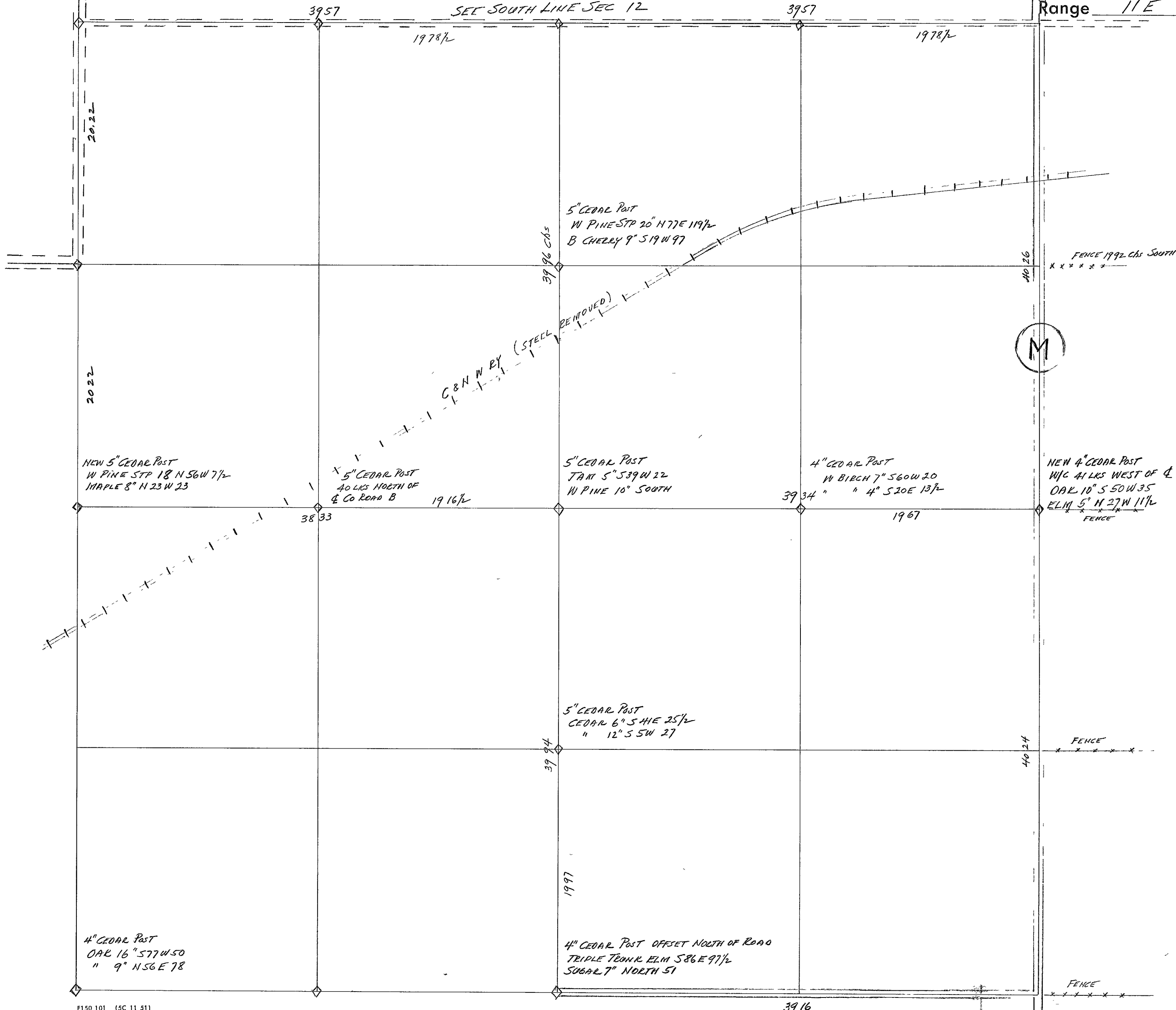
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RETRACEMENT SURVEYS

HCLAWRENCE
JULY - 1958

County ONEIDA State WIS
SEE SOUTH LINE SEC 12

Section 13
Township 35 N
Range 11 E



CHAINS	LINE 'BET SEC 13 AND 14 (NORTH OF 1/4 COR)	CHAINS
	COMMENCE AT CORNER OF 11-12-13 AND 14	
	AND RUN SOUTH 6°-00 E ON 1/4 OF ROAD	
1000	A WOODS ROAD RUNS EASTERLY	
2022	THE TRAVELLED ROAD TURNS HERE N 89°-00 W.	
33 22	THE OPEN FIELD EAST OF LINE ENDS HERE	
38 22	OVER AND ACROSS EAST POINT OF ROCK LEDGE	
40 44	THE 1/4 COR. BET. SEC 13 AND 14 IS 6 LKS WEST.	
	THIS 1/4 COR. IS A 5" CEDAR POST WHICH I SET	
	FROM DH VAUGHAN'S NOTES OF 1908. HE FOUND	
	THE ORIGINAL TREES AND MARKED A NEW BT ON A	
	WHITE PINE 8". THE STUMP OF THAT PINE IS NOW	
	18 INCHES. I CHOPPED AWAY THE OVERGROWTH TO	
	UNCOVER THE BT MARKS AND NOTCH. THE MARKS	
	ARE WELL PRESERVED AND WOOD SURROUNDING IS	
	SOUND.	
	WHITE PINE STUMP 18" N 56 W 7 1/2 LKS (VAUGHAN'S BT)	
	MAPLE 8" N 23 W 23. NEW B.T	
	THE POST NOW STAND IN AN OLD WOODS ROAD	
	THAT RUNS SOUTHERLY TO OLD CRANDON BRANCH	
	RAILROAD EAST OF LENNOX LANDING	
	I SET 6" CEDAR POST FOR N 1/16 COR 3 LKS WEST	
	OF 2022 CHS. AT RIGHT ANGLE TURN IN ROAD.	
	(NO BTS NEAR)	

CHAINS		NORTH AND SOUTH 1/4 LINE SEC 13	CHAINS		I FOUND THE STUMP OF THE WHITE PINE 18" DIAM AND CUT AWAY THE GROWTH EXPOSING THE BT SCRIBE MARKS AND THE NOTCH I SET A NEW 4" CEDAR POST AND PILED ROCKS AROUND IT IT STANDS ON THE WEST SIDE OF AN OLD WOODS ROAD LEADING TO OLD R/R SIDING ON CRANDON BRANCH EAST OF LENNOX. VAUGHAN'S MEASURE OF E & W 1/4 LINE WAS 77 69
		COMMENCE AT 1/4 COR BET SEC 12 & 13 I RUN SOUTH 4°00' E MAG. ON RANDOM LINE			
26	43	Q OF CRANDON BRANCH OF C & N W R ₂			
27	90	Q OF COUNTY HIGHWAY "B"			
37	37	AN E & W FENCE LINE AND ENTER OPEN FIELD			
39	33	LEAVE FIELD NEAR NE CORNER OF FIELD FOR SWAMP			
42	22	INTERSECT E & W RANDOM 1/4 LINE AT 3985 CHS WEST OF EAST 1/4 COR IN SPRUCE SWAMP			
44	90	ENTER OPEN FIELD COURSE E & W & LEAVE SPRUCE SWAMP			
51	90	LEAVE " " " SW & NE			
58	40	ENTER B. ASH WET BOTTOM LAND			
59	90	AN E & W FENCE			
61	90	ENTER CEDAR SWAMP - 6000 CEDAR			
70	90	LEAVE " "			
77	32	A WOODS ROAD COURSE NE & SW			
79	90	INTERSECT SEC LINE ROAD BET 13 & 24 AT A POINT 102 IRS WEST OF SOUTH 1/4 COR SEC 13			
		1.02 - 79 90 = .0128 DEP PER CHAIN			
		.0128 = 0°-44' DEFL Δ			
		S 4°00' + 0°-44' = S 4°44' E TRUE LINE.			
		EAST AND WEST 1/4 LINE SEC 13			
		COMMENCE AT E 1/4 COR SEC. 13 IN Q OF COUNTY LINE ROAD "M". A FENCE LINE RUNS EAST ON SEC 18 IT BEARS N 88° E FROM 1/4 COR I RUN DUE WEST MAG ON RANDOM LINE			
10	50	DESCEND INTO LOW LAND			
18	24	A WOODS ROAD NE & SW			
24	68	ENTER CEDAR SWAMP - 6000 CEDAR			
30	00	LEAVE " "			
33	00	A STREAM 5 IRS WIDE FLOWS SOUTH IN ASH SWAMP			
34	25	LEAVE ASH SWAMP & ASCEND			
35	20	ENTER OPEN LAND COURSE NE & SW			
38	50	LEAVE OPEN " FOR SPRUCE SWAMP			
41	00	LEAVE SPRUCE SWAMP			
42	00	AN OPEN FIELD RUNS NORTH & SOUTH			
43	74	A FENCE N & S			
57	22	ANOTHER N & S FENCE FENCE COR IS 48 IRS NORTH			
62	75	Q OF COUNTY HIGHWAY "B"			
65	10	Q OF CRANDON BRANCH OF C & N W R ₂			
77	67	THE 1/4 COR BET 13 AND 14 IS 412 CHS NORTH			
		4.12 ÷ 77 67 = .0531 DEP PER CHAIN			
		.0531 = 3°-03' DEFL Δ			
		90°-00' - 3°-03' = N 86°-57' W TRUE LINE			
		NOTE: - IN SEPT 1908 D H VAUGHAN CLAIMS TO HAVE FOUND ORIGINAL TREES AT THIS 1/4 COR. HE MADE NEW BTS VIZ: WHITE PINE 8" N 50 1/2° W 6 IRS BIRCH 12" S 81 1/2° E 51 IRS			

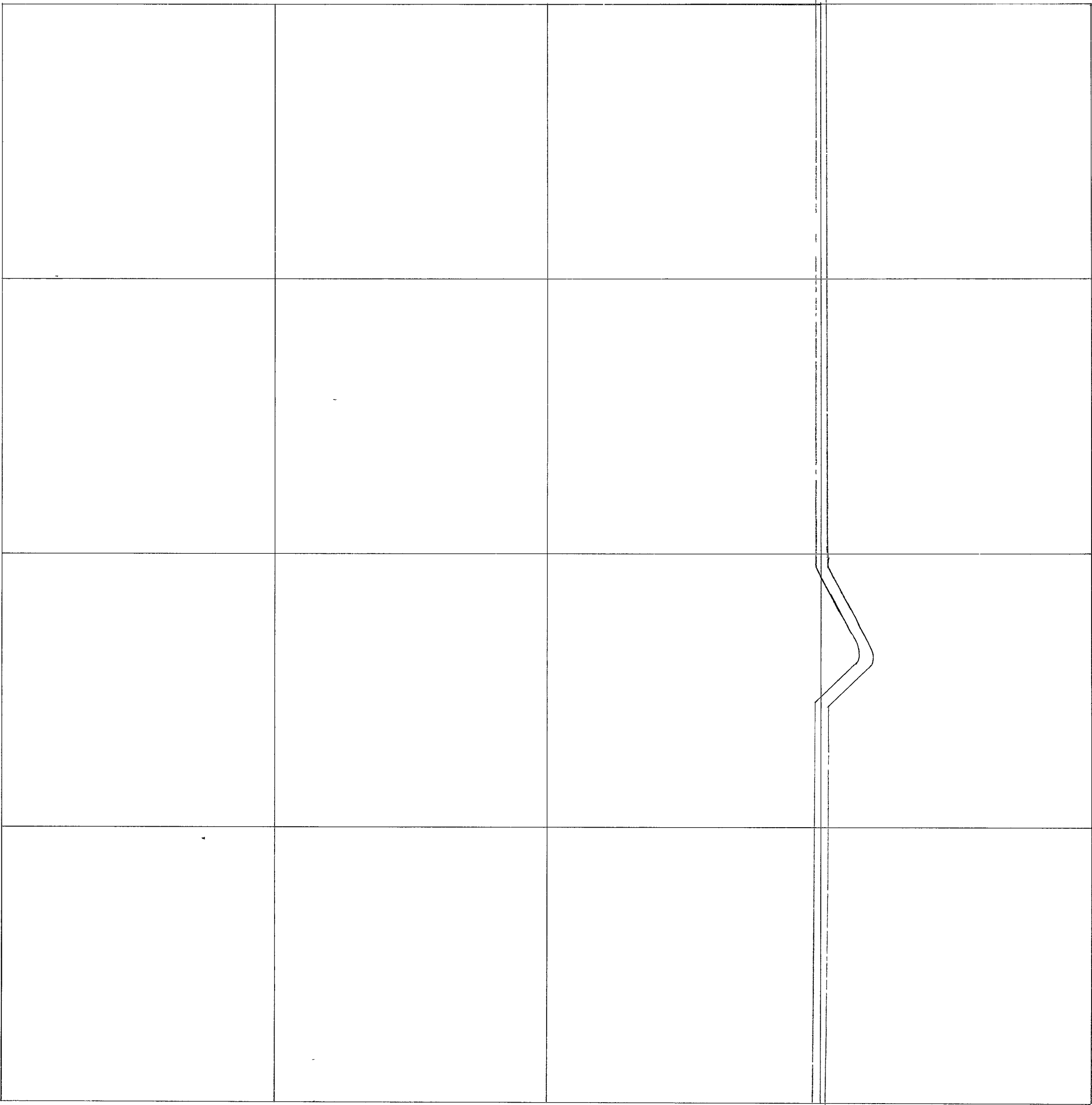
RETRACEMENT SURVEYS

County ONEIDA State Wis.
SEE SOUTH LINE SEC 11

Section 14

Township 35 N

Range 11 E



SEE WEST LINE SEC 13.

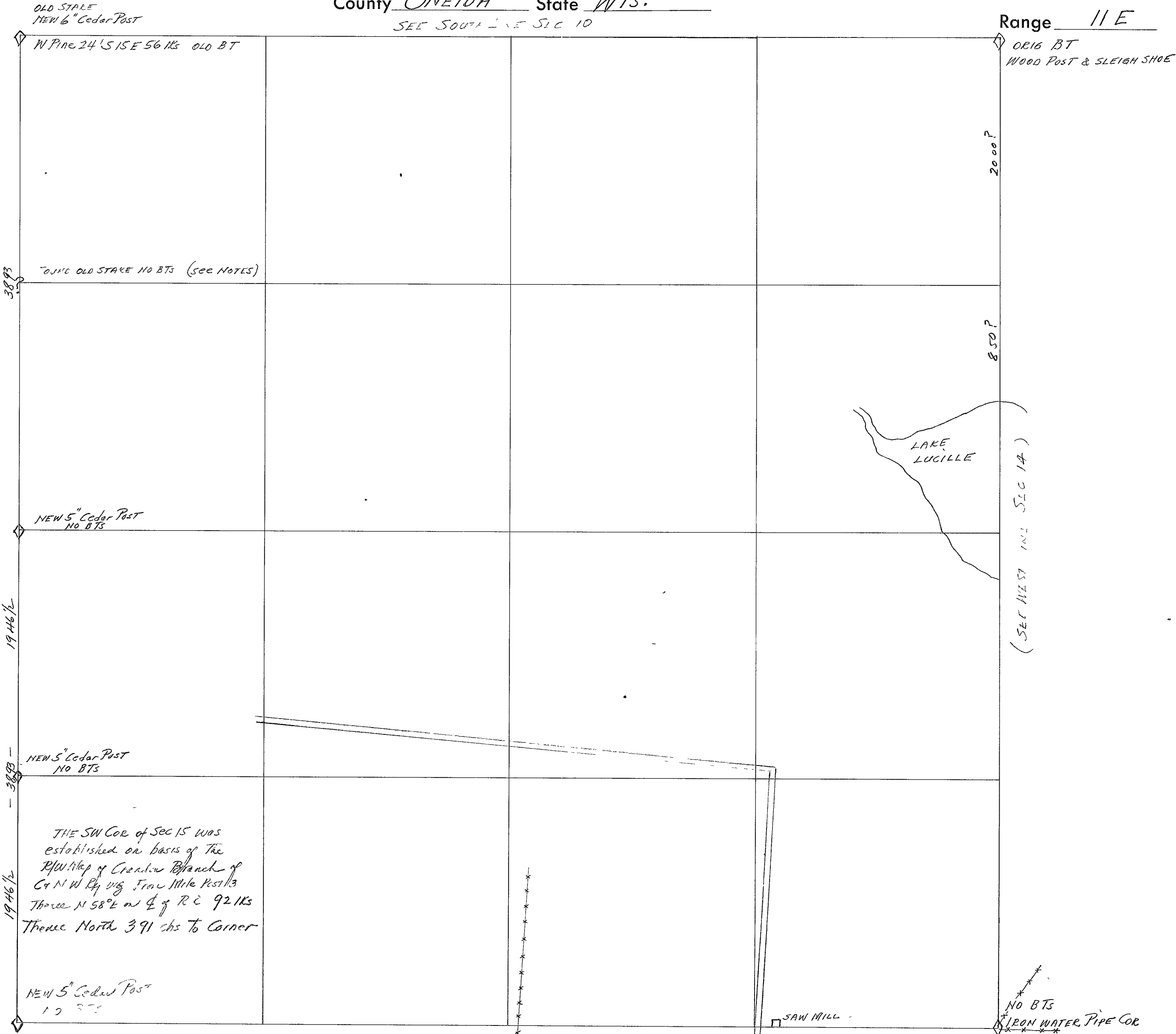
RETRACEMENT SURVEYS

County ONEIDA State Wis.
SEE SOUTH LINE SEC 10

Section 15

Township 35 N

Range 11 E



CHAINS	LINE BETWEEN SEC 15 AND 16	CHAINS	LINE BETWEEN SEC 15 AND 16 CONTINUED :-
	From Corner of 9-10-15 & 16 1 run S 5° E Mag		SEE MY NOTES FOR LINE BETWEEN SEC 16 AND 21
0 87	White Birch 12" old blaze on it 1/2 IK West of line.		AT 41 45 CHS EAST OF E of N 4 5 1/4 LINE ROAD 1
8 00	wood fence wire (no posts) nailed to trees but now		intersected a point 260 CHS SOUTH OF CORNER
	1/2 barbed in ground is 27 IKs West (ended here)		of 15-16-21 and 22 AS ESTABLISHED FROM DATA
8 25	enter Open grass with Tamarack Stubs (Goat Notes call for		ON RAILROAD MAP OF CRANDON BRANCH AS OF 1901
	900 chs		77.86 + 2.60 = 80 46 CHS. THE DISTANCE SOUTH FROM
12 08	North edge of back water Bayou North of Wolf River		CORNER OF 9-10-15 and 16. THE GOVT LENGTH OF
	Continued this alignment to Corner of 15-16-21 & 22		LINE BET. 15 & 16 IS 8000 CHS.
	and closed out 22 IKs West of Corner.		S 5°-10' E Bearing of true line (Mag)
	Chained North from Corner of 15-16-21 & 22		MEMO There is a small stake about 1 1/2" square at top
5 45	in Road Forks - One branch NWly one ENEly		and about 1 1/2" high in crevice of natural rock pile
13 00	enter Bash Swale		(not placed by man) from which some one previously had
15 00	leave Bash Swale for Cedar & Balsam.		established bearing trees viz - Maple 8" beam N 55 W - ?
23 50	Put up a high pole with Flag on South side of Wolf River		Spice 10" " N 15 E - ?
	NB. AS THIS LINE crosses The Wolf River 5 times in		This stake is 61 IKs East and 30 IKs North of The corner
	low river flats (no timber) I will have to wait for ice		1 set based on Railroad Map of Crandon Branch - 1901
	to complete The chaining.		I found also two other stakes poorly fashioned one
	HCLawrence & SP MARMES finished chaining this line		marked East and North and one further East and South
	on January 25 - 1954		of the small one in rock pile
24 10	Intersect Wolf River Course East		LINE BET SEC 14 AND 15 (NORTH OF LAKE)
27 60	Over River		HCLAWRENCE & A KULAF JUNE 29 - 1959
30 78	Intersect River Course West		FROM COR OF 10-11-14 AND 15 1 RUN SOUTH MAG
35 70	Over River " East	3 45	LEAVE OPEN MUSKEG MARSH FOR ASPEN
39 45	Flag on high Tam. Pole	15 64	AN OLD ROAD E & W
42 63	Intersect River Course DE	16 00	ENTER ALDERS & TAMARACK SWAMP
50 00	leave River	21 60	MARRED ON A 10" TAM STAMP
51 60	Intersect River	23 02	" ON " 4" GREEN TAM
55 60	leave River for Willows	26 25	ENTER FLOATING BOG ON LAKE MARGIN
57 50	Old N 1/6 (not found well indicated lying flat on ground	28 13	MARRED A PICKET HERE
63 45	Intersect River Course East	28 50	LUGILLE LAKE,
64 20	leave river		
65 30	Bayou North of River.		SET A 3" TAM. POST FOR TEMPORARY N 1/6 COR
65 78	Leave Bayou		AT 2000 CHS
65 86	Over Picket marked 1200 chs South of Bar		(WILL COMPLETE THIS LINE OVER ICE OF LAKE
69 50	leave Swamp		IN WINTER.)
77 86	Section Corner at 9110 16115		
	Set 4" Cedar Post for N 1/6 Bar 17 IKs East of		
	19 46 1/2 chs 140 BTs		
	Set 4" Cedar Post for 1/4 Bar 11 IKs East of		
	38 93 chs intermediate. No BTs.		
	N 1/6 Bar not set at 5839 chs Found an		
	old stake at 5750 chs. This was lying on the		
	ground in a patch of willows exactly in my line		
	(as I was brushing it) EXAMINED ALL THE STUMPS		
	IN VICINITY for BT marks but they were very rotten.		
	This stake being loose it could have floated		
	away from its original position in high water as		

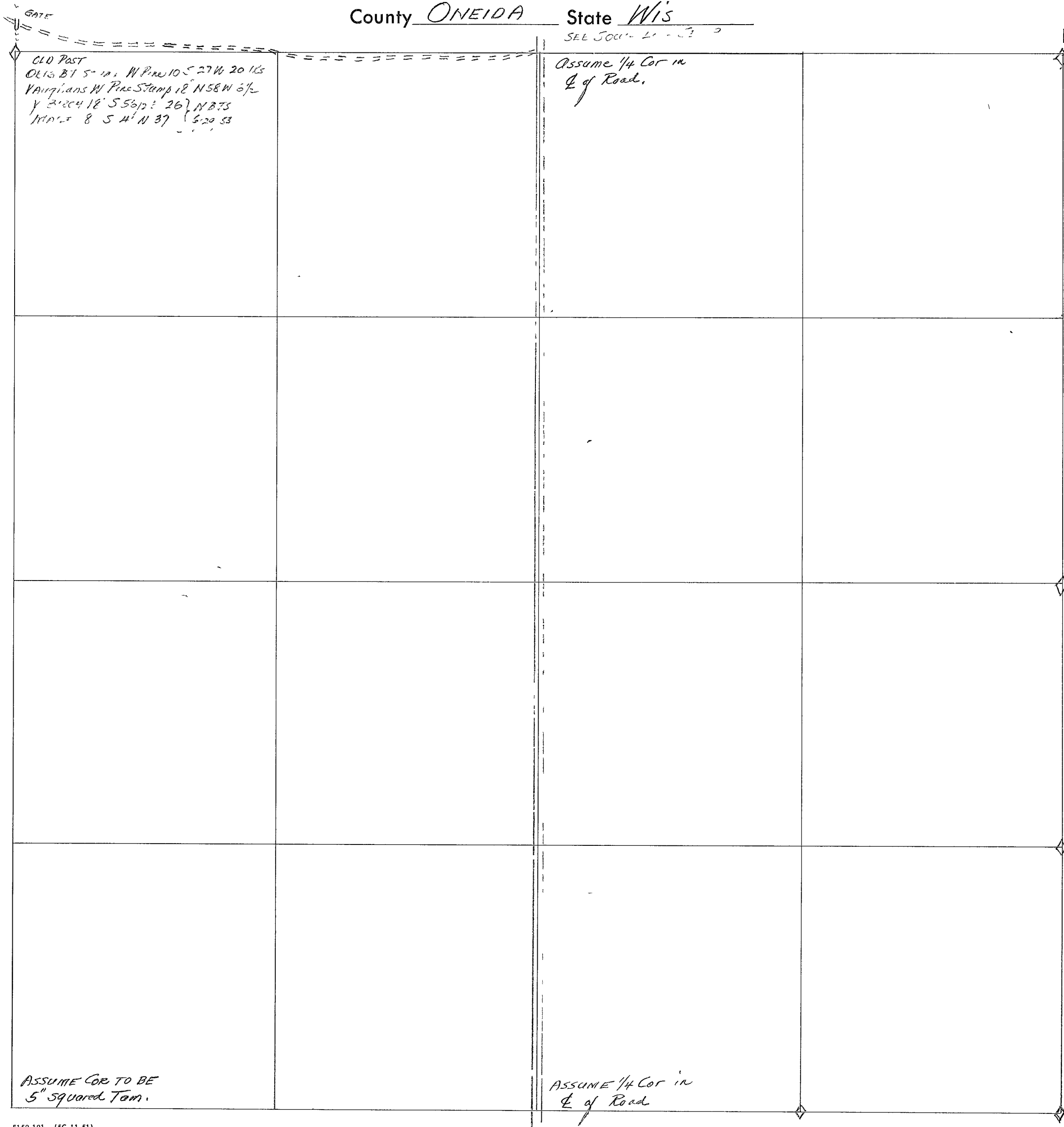
RETRACEMENT SURVEYS

County ONEIDA State Wis
SEE JOINT 21 - 23

Section 16

Township 35 N

Range 11 E



CHAINS	Line Bet Sec 16 and 21 - (WEST of 1/4 Cor.)
	Commence in E of N & S 1/4 line Road
	Thence A 87 1/2° West on bearing of red fence line
00 24	West embankment of road
8 40	enter Swamp mixed with alders
21 00	Leave Swamp for Popple Ridge
21 36	Fence corner a fence runs South to Brandon Br.
23 50	leave popple ridge for Swamp
42 72	Post at picket here
	Subsequently extended this line to 43 83 where we
	intersect my random line between Sec. 16 & 17
	at 73 18 chs South of Original corner of 8-9-16-17
	LINE BETWEEN SEC 16 AND 21 EAST of 1/4 Cor
	Continued same bearing as I run as above as
	N 87 1/2° E
5 00	a 4" black ash with red blazes on it
13 80	a 10" Maple with red blazes on it 1 ch. North
20 00	a N & S blaze 1/2 tally North to a 1/16 Post
21 30	a N & S Road
72 00	Begin to descend
74 60	enter a Black Ash Swamp
26 27	a road to N & S
29 25	leave Black Ash Swamp
37 15	a good road to N & S - Drift to Brandon Branch
41 45	I intersect N & S line 260 chs South of corner and
	131 chs North of Brandon Branch E. Sec Sec 15
	for notes on how I set this corner of 15-16-21-22
	I set E 1/16 Post 130 chs North of 20 7 1/2 chs East.
	Sugar 6" A 28 W 24
	Maple 5" N 28 W - 16 1/2
	The Oak 1/16 Post is 1.22 chs North and 1.00 ch
	West of the new one

CHAINS	LINE BETWEEN SEC 16 & 17
Cor 8 19 17 16	Stamp of Dig foot W Pine BT-Marks OK. 17 new-
	bea. S 65° W 20 lks from corner.
	Vaughans W Pine BT has been cut out stump is
	around and marks OK. I set a new Ced.
	(Post and marked new BTs viz.
	Y. Birch 18" A 56 1/2° E 26 chs
	Maple 8" A 41 W 37 " (stump now) 6 1/2 chs
	Thence Mag South (no ras) N 58 W 6 1/2 lks
0 78	a big birch 5 lks West
1 50	enter Swamp
5 00	leave "
5 15	a big birch 10 lks West of line
19 82	am of East & West place there
45 00	enter Swamp
60 00	in Consolidated Road
73 18	Intersect my random line between 16 and 21 at
	43 83 chs West of N & S 1/4 line road
	Subsequently extended random between 16 & 17 viz.
	leave Swamp
77 00	Intersect my random line between 17 & 20 at 83.11
81 74	chs East of corner
	We set a 5" Tamarack Post for Temporary
	corner alongside a Tamarack that has been
	blazed up and used for corner. This is
	388 chs South of 41 45 1/2 chs West and 232 chs
	East of 77 06 chs South on line bet Sec 16 & 17
	(43 83 - 238 = 41 45 1/2 W) (73 18 + 388 = 77 06 chs S)
	NORTH AND SOUTH 1/4 LINE ROAD SEC 16
	THIS ROAD IS CONSIDERED TO BE ON 1/4 LINE BUT IT IS
	NOT STRAIGHT IT HAS MANY CROOKS & TURNS THE 1/4
	POST BETWEEN SEC 9 AND 16 AND BETWEEN 16 AND 21 ARE
	ASSUMED TO BE IN ROAD I CHAINED FROM SEC LINE ON
	THE NORTH TO SEC LINE ON THE SOUTH
40 30	I MARKED 8" TAMARACK ON WEST SIDE OF ROAD
77 42	Intersect LINE BET SEC 16 AND 21.
	EAST AND WEST 1/4 LINE SEC 16 EAST OF N & S 1/4 LINE
	FROM A POINT ON N & S 1/4 LINE ROAD 38 14 chs
	SOUTH OF LINE BET 9 AND 16 THE 1/4 COR. BET 9 & 16
	IS GONE BUT PLACE FOR IT IS AT INTERSECTION OF
	N & S 1/4 LINE ROAD AND VERY OLD ROAD RUNNING EAST TO
	STOCKLEY FARM AND LAZER'S CABIN ON WOLF RIVER
	I RAN N 83° 30' E FROM 38 14 chs AND FELL 20 lks
	SOUTH OF 1/4 COR. BET 15 & 16 AT WOLF RIVER
	BLAZED TRUE LINE WEST TO N & S 1/4 LINE ROAD BUT

RETRACEMENT SURVEYS

County ONEIDA State Wis
SEE SOUTH LINE SEC 8

Section 17

Township 35 N

Range 11 E

IRON PIPE Sugar 12" N 51° E 15 3/4
" 8" S 53 1/2° W 15 3/4
THIS CORNER SET BY VAUGHAN IN
JUNE 1916 by PROPORTION
SEE NOTES FOR SEC 8

POUND
OLD WOODEN POST
1" IRON PIPE

IRON PIPE
Vaughan found SW Org
Tree down & rotten
New BT W Pine 16" N 56° W 7

SEE EAST LINE SEC 18

IRON PIPE

NEW

see Notes for BTs
IRON PIPE

NEW 6" Cedar Post

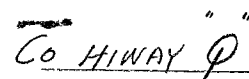
SEE WEST LINE SEC 16

ASSUME COR TO BE
5" squared Tam.

CHAINS	LINE BETWEEN SEC ¹⁷ / ₂₀	CHAINS
	The Corner of 17-18-19 and 20 is identified by an iron pipe also some old posts and two VBTs by Vaughan vj. W Birch rotten & broken off BT on stump 14 bears N 55 E 24 1/2 Old Cedar Stump with BT on it S 50 W 16) 1 set new 6" Cedar Post and made NBTs vj. (Cedar 5" N 66 1/2 E 27) (Cedar 6" S 54 E 27)	
	From Corner 1 run S 88°-30' E (Corner in Swamp)	
4 50	leave Swamp & ascend steep ridge 6 Nely & Holy	
6 00	Top of Ridge and begin to descend	
6 75	Foot of " and enter wet Swamp	
14 54	marked on 4" Tam	
15 00	enter Alder and dead Tam	
18 88	marked on 3" Tam	
21 03 1/2	" " 2" Bulb	
28 25	leave Swamp for Balsam Ridge.	
29 50	enter Popple land	
37 40	" Swamp	
47 50	leave "	
51 00	West margin of Cleared Road R/W (abandoned)	
51 35	E of Proposed Road	
54 55	enter open Muskeg to NE & SW	
58 02	West edge of Out crop boulder in Swamp	
64 52	leave Muskeg to NE & SW	
65 00	enter Aspen & W Birch Ridge	
70 00	enter Marshy Swamp	
71 00	March extremity of high land - Swamp to March	
72 00	enter Swamp	
72 50	Large Out crop of Ledge Rock 75 lbs South.	
76 74	leave Swamp for Popple	
83 11	Intersect my Random Line between Sec 16 & 17 8174 chs. South of Orig Bar at 8-9-17-16	

Range NE

SEE SOUTH LINE SEC 7



CHAINS	LINE BET SEC 18 AND 17. (NORTH OF 1/4 COR)	CHAINS	LINE BET SEC 18 AND 19 - HCL HALL'S NOTES AS
	AS THIS LINE IS FENCED FROM CORNER TO 1/4 POST AND HAS BEEN FOR MANY YEARS I BRUSHED OUT THE FENCE LINE TO CHAIN THIS DISTANCE I CHAINED NORTH FROM 1/4 CORNER AT 1/4 COR THE FENCE BEARS N 3 1/2° E. (MAG)		COPIED FROM HIS RECORD IN COURT HOUSE (JUNE 3-1930) Quote - IDENTIFY NE COR SEC 19 BY D.H. VAUGHAN'S TWO BEARINGS AND BY ONE old Government Bearing. The post is recent Move same a trefl post to agree with measurements from DHV's Bearings Run reversed random and traverse line from NE Corner to lake and find distance to West end of Berquist's iron fence to the 3675 chains. True line between these points agrees with East end of iron fence and with old fence corner for North line of Crater line at Easterly side of RR Right of Way also agrees reasonably closely with old fence for North line of old cemetery. We use this true line for North line Dec 19 (Mag Var 4° 08' E)
3 40	Leave Swamp for high land		Identify DH Vaughan's location of MC's North line Dec 19 set by him in 1921 (DHV Book 9 Page 42) by path Oak BTs This point is 8 ft South of recent iron fence for Berquist North line.
7 45	Old Road and gate. Course NE & SW		It seems strange that in 1921 Vaughan would use 3668 chs from NE Bar Dec 19 and arbitrarily set a MC disagreeing 8.0 with his MC used in plotting "Jillson's Bay" which was recorded in 1907. and signed by him. Decide to use a point 8 ft West of end of Berquist fence and call it MC
35 08	1/4 of Main Road from Highway 45 to Thompsons Farm		Spoke in East side of Pine 10" N 11 1/2° E 22.35 ft
36 74	SECTION CORNER - IRON PIPE.		DH. Vaughan Oak 14" S 36 E 36.25 ft
	THIS CORNER IS QUESTIONABLE, BUT SINCE VAUGHAN SET IT BY DOUBLE PROPORTIONAL MEASURE IN 1916 AND IT HAS BEEN ACCEPTED EVER SINCE AND NO OTHER HAS EVER BEEN SET, WILL HAVE TO RECOGNIZE IT. SEE VAUGHAN'S NOTES ON THIS CORNER (SEE SECTION 8)		Iron fence Post Berquist Fence East 80'
18 37	HEM POST 6" FOR N 1/16 COR IN FENCE LINE {SUGAR 14" S 80 W 38 1/2 MAPLE 7" S 75 E 19		HCLawrence & Fred Nehls June 9 - 1953
	LINE BETWEEN SEC 18 AND 17 (SOUTH OF 1/4 CORNER)		1 run S 82° 00' W from Corner of 17-18-19 & 20
	AT THE 1/4 CORNER THERE IS SOME OLD POSTS AND A NEW 4" CEDAR STAKE THAT I SET IN HOLE OF ORIGINAL STAKE THE ORIGINAL BT'S WERE TAM 8 S 49 W - 8 IKs		a narrow wash. trail course sp. in Swamp
	{ TAM 8 N 41 E - 3 "		Leave Swamp at old Road at East of 10' ascent
	THE ONE S 49 W WAS BROKEN OFF BUT THE BODY OF TREE WAS THERE FROM WHICH I CHOPPED OUT THE SCRIBE MARKS THAT HAD GROWN OVER ALSO GOT THE NEGATIVE NOTCH OF BT IN LOOSE DEBRIS UNDER MOSS AT BASE OF STUMP WHERE IT HAD FALLEN THE N 41 E TAM IS ONLY A ROTTED STUMP NOW NO MARKS FROM THESE TWO I DUG FOR AND FOUND POINT OF ORIGINAL STAKE DEEP IN WET MUCK.		NE Bar of fence of old Joseph's cemetery
	HCLAWRENCE - JUNE 4 - 1953		West " " " " " "
	1 RUN S 3 1/2° W FROM 1/4 COR AS THAT IS THE REVERSE BEARING OF OLD FENCE LINE NORTH OF 1/4 COR.		an old 2 1/4" pipe in East fence line of 68 NW by R/W and section line fence
2 00	enter Alders and Black Ash Swale	3 00	Center line of 68 NW by R/W
4 65	leave " " " " "	17 30	" " " " " " " " " " " "
7 00	in old woods road to NE & SW	18 90	" " " " " " " " " " " "
15 50	enter Cedar Swp to NE & SW	23 74	" " " " " " " " " " " "
20 06	Found some ones squared Post 2" diam 46 IKs West of LINE	31 77	" " " " " " " " " " " "
33 16	a wide logging Road in Swamp to NW & SE.	32 53	" " " " " " " " " " " "
38 58	At which point THE CORNER OF 17-18-19 & 20 IS 88 IKs WEST AT R.A. (THE DATA FOR THIS CORNER WILL BE FOUND IN NOTES FOR SEC 17)	33 65	" " " " " " " " " " " "
		34 11	" " " " " " " " " " " "
19 29	1 set 4" CEDAR POST FOR S 1/16 COR 44 IKs. WEST AT R.A. FROM INTERMEDIATE MEASURE. - NO BTs	36 12	" " " " " " " " " " " "
	.88 - 38 58 = .0228 per ch dep. = 1° 18' DEFL Δ	36 76	" " " " " " " " " " " "
	S 3° 30' W + 1° 18' = S 4° 48' W (TRUE LINE Mag)	36 93	" " " " " " " " " " " "
	N.B THE OLD 1/16 POST Found at 46 IKs West of 2006 chs is in good position for TRUE LINE HOWEVER IT IS 77 IKs TOO FAR SOUTH AS THE PRESENT CORNERS NOW STAND NORTH AND SOUTH OF IT. (Sec LINE bet 19 & 20)		1 decide to use iron fence corner for MC as there is nothing here to dispute it and Mr Berquist claims it is recognized as old MC location. 3676 ÷ 3732 = .985
	20 06 x .0228 = .457 chs DEPARTURE		20 00 x .985 = 19 70 chs
	LINE bet - 19 & 20 Resurvey 8145 Goot 8000		17 32 x .985 = 17.06 "
	S 1/2 of line bet 17 & 18 " 38 58 " 40 00		3732 x .985 = 3676 { OAK 12 N 45 E 39 1/2 } { OAK 18 S 58 E 44 }
	TOTAL 120.03 120.00		1 set 4" Cedar Post in cemetery fence line for E 1/16 Cor

CHAINS	EAST AND WEST 1/4 LINE SEC 18	CHAINS	EAST & WEST 1/4 LINE OF NW 1/4 AND NE 1/4.
	From Original Govt 1/4 Corner between Sec 17 & 18		COMMENCED AT CENTER LINE OF RANGE LINE ROAD AT
	1 run to trial line Δ 88° 00' W Mag.		A POINT 1934 CHAINS SOUTH OF SEC COR. OF 7-12-13-18
	(FOR DATA AT 1/4 POST SEE MY NOTES ON LINE BET 17 & 18)		WHICH IS EQUIDISTANT BETWEEN ABOVE COR. AND
3 50	Leave low wet swamp for high land		Δ OF COUNTY HIGHWAY "Q" WHICH IS CONSIDERED THE
8 82	a woods road to 1/2 NE very old		WEST 1/4 COR OF SEC. 18
21 54	in curve of road at Smith's Curve from West		1 SET A 4" CEDAR POST FOR N 1/16 COR OFFSET TO
21 94	in ditch of culvert 20 lks North to E & W Road		THE EAST SIDE OF ROAD (EAST SIDE OF DITCH) A
34 30	a woods road from DE from clearing.		DISTANCE OF 37 LINKS
36 58	Found an old cedar post pointed 6 lks North in tall		FROM POINT IN Δ OF ROAD 1 RUN N 88° 00' EAST
	swamp grass near South edge of clearing.		ON NEEDLE (NO VAR.)
38 42	Center line of E & W Ry 2 1/2 chs North to R.R. Xing	00 37	POST OFFSET EAST SIDE OF DITCH LINE IN WEST
39 68	" " " U.S. Highway # 45		BLACK ASH & CEDAR SWAMP.
41 51	" " " old cut off R/W fence not made	15 20	A STREAM 15 LKS WIDE RUNS SW 1/4
43 08	an old N & S fence in old woods on fence bet	17 56	LEAVE SWAMP FOR RIDGE
		21 00	REENTER SWAMP
		37 00	LEAVE SWAMP CORSE NE & SW
		45 14	Δ OF HIGHWAY 45 & 47
		46 45	Δ OF C & N W Ry.
		51 85	OLD ROAD CORSE N & S
		56 00	" " NE & SW
		63 80	Δ of THOMPSON BROS ROAD NE & SW
		87 92	INTERSECT SEC LINE BET 17 & 18 AT A POINT
			42 LKS SOUTH OF N 1/16 COR WHICH IS SET
			1837 CHS EQUIDISTANT BETWEEN 1/4 COR. AND
			SEC. COR.
			HCLAWRENCE } NOV 26 - 1958
			M F STATERMY }
			.42 \div 8792 = .0048 PER CH. DEP
			.0048 = 0°-17' DEFL. Δ
			N 88°-00'E - 0°-17' = N 87°-43'E TRUE LINE.
			NORTH AND SOUTH 1/4 LINE SEC 18.
			FROM 1/4 COR BET SEC 7 AND 18 1 RUN S 3° 00' W ON A
			TRIAL LINE
		11 00	LEAVE CEDAR SWP FOR HARDWOOD LAND
		19 14	INTERSECT MY RANDOM LINE AS RUN ON CONTINUOUS
			BEARING BETWEEN N 1/16 ON RANGE LINE AND N 1/16 ON LINE
			BET SEC 17 & 18 (INTERSECTION 4870 EAST & 39.22 CH WEST)
		22 00	IN OLD MONICO ROAD IN CURVE TO EAST
		24 50	IN OLD " "
		28 00	SWLY CORNER OF DEEP BORROW PIT
		29 00	EAST R/W FENCE C & N W Ry.
		33 96	Δ OF C & N W Ry.
		35 21	Δ OF THOMPSONS ROAD
		37 70	INTERSECT MY E & W RANDOM 1/4 LINE AT OLD FENCE
			POST WHICH IS 39.00 CHS WEST OF E 1/4 COR.
		42 00	Δ OF STATE HIGHWAY # 45
		45 00	Δ OF Co. ROAD "Q"
		50 37	TAKE OFF DITCH RUNS WEST FROM HIGHWAY # 45
		51 00	IN OLD MONICO ROAD
		52 11	A 14" NORWAY PINE 1/2 LK WEST OF LINE
		57 16	Δ OF WHOLEYS ROAD

Sec 18 T 35N R 11E

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RETRACEMENT SURVEYS

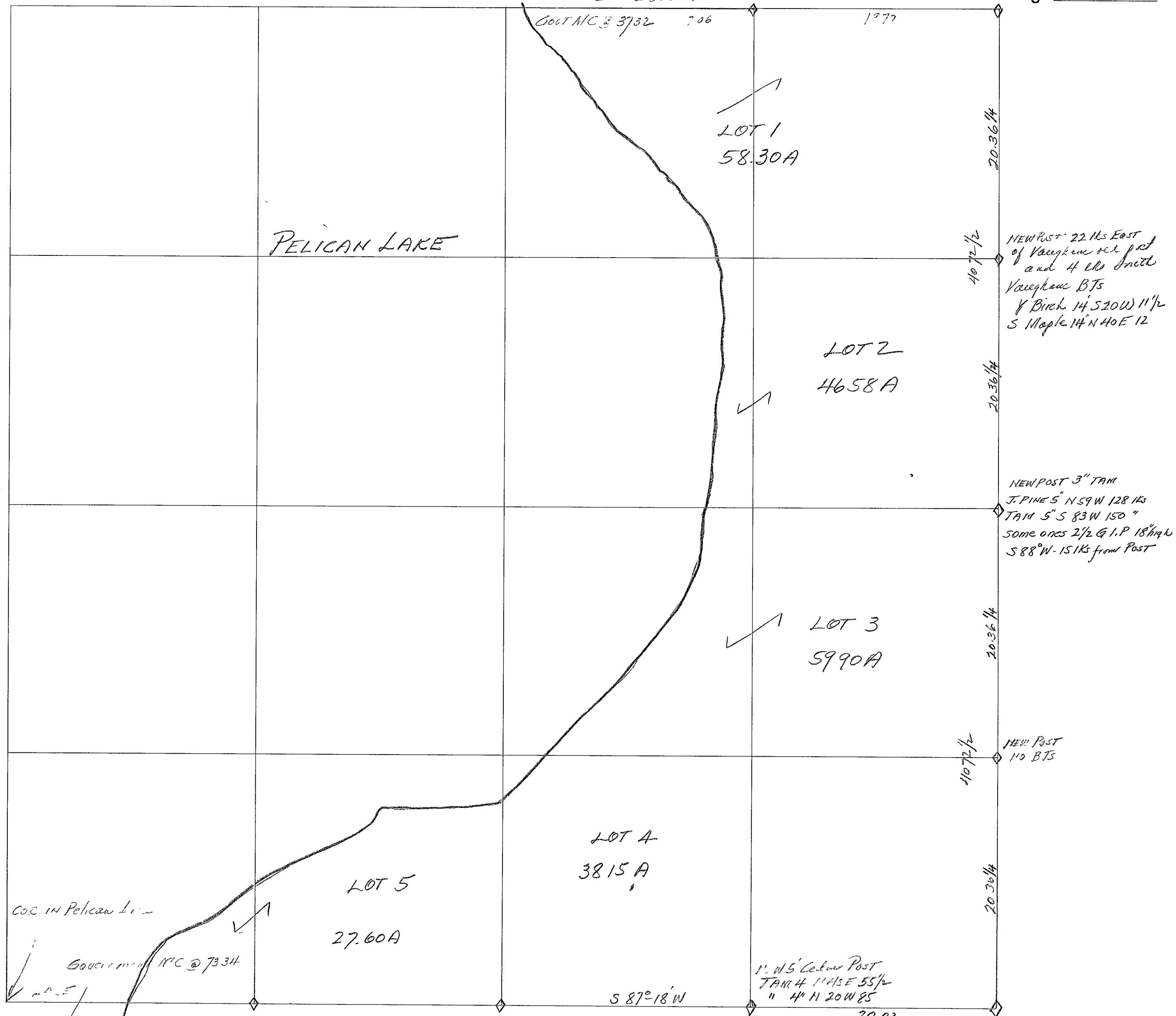
County ONEIDA State Wis.

Section 19

Township 35 N

Range 11 E

SEE SOUTH LINE SEC 18



CHAINS	LINE BETWEEN SEC. 19 AND 20	CHAINS	Continued.
	CORNER OF 19-20-29 AND 30 is identified by an iron pipe with brass cap, also several old posts and a new one I placed there several years ago. This corner sets in muskeg swamp no bearing trees near. Vaughan claimed to have found Oregonian trees in 1906. (See his notes for Section 29-35-11.) I placed flag on high pole at Corner and run N 40° W 1/4 mi. As I was alone I brushed and staked this line to a point 14 links East of the Corner. (See Notes for Sec 17 for description of and comments on this corner.) Chaining the line thus run from North to South from closing Picket 14 links East of Corner.		The distance by Government Survey for this distance is 80.00 + 40.00 = 120.00 chs. A difference of only .03 chs. One might ask if the corner of 17-18-19+20 showed that more. Another 1.42 chs. thereby making the line between 19+20 measure 80.03.
4 00	leave Swamp		Line Bet 17+18 (South of 1/4) 40.00 38.58 = short 1.42
4 62	Ascend steep high Ridge NELY & SWLY		" " 19+20 (entire) 80.00 81.45 over 1.45
6 00	Top of Ridge @ 12' Balsam Stamp on line		TOTAL 120.00 120.03
7 10	Foot of Ridge in red road NELY & SWLY & enter Cedar Swamp		120.03 ÷ 3 = 40.01 each 1/2 mile
17 26	Line passes through notch on West side of B Ash 8'		
15 80	At my marked Tally 3 South		However, I set new 1/4 post between 19+20 in old fence line at 81.45 ÷ 2 = 40.72 1/2 chs. This is 2 1/2 links North and 15 links East of Iron Pipe set by someone last winter. The same person made B.T.s as follows:
19 67	a stream 15 links wide runs SWLY.		J Pine 5" N 55 1/2° W 76.1 on 1.153 chs.
20 32	From which Vaughan's N 1/6 Cor is 29 links West		Tam 5" S 83° W 89.3 on 1.553 "
24 50	enter Open Pelican Marsh		From my new 1/4 post the above trees bear
37 30	a fence runs West and a fence runs South.		J Pine 5" N 59° W 128 chs
40 75	Swamp over 3" Iron Pipe 1/4 Corner is 15 links West		Tam 5" S 83° W 150 chs
45 80	Swamp fence on North side of Grandon Branch.		
47 26	E of Grandon Branch of C & NW Ry		I set 4" Cedar Post for N 1/6 Cor 7 links West of
60 17	Swamp fence on North side of County Highway "B"		2036 chs & intersect. As this post is 14 links South and 22 links East of Vaughan's old N 1/6 Cor which is scribed 1/85 and his back B.T.s are here and standing I did not make any N.B.T.s
61 31	North R/W fence County Highway "B"		Vaughan's B.T.s { 1/4 Post - 14" S 20° W 11 1/2
61 81	E of County Highway "B"		{ 5 Maple 14" N 40° E 12 1/2
78 00	enters upon a small ridge it terminates about 50 links East of line. It is slightly higher than muskeg		They were both gone - coming over but I clipped out the overlap on the 5 Maple - Marks plain and were preserved.
79 30	Large narrow ridge for Marsh & Muskeg		
81 45	Point of Beginning - Corner of 19-20-29+30		I set 4" Cedar Post for N 1/6 Cor in red fence line at 61.09 chs South on 72 links North of Center Line of County Highway "B".
	N.B. ACCORDING TO THE C & NW Ry R/W Map of 1901 the E of Grandon Branch crossed the Section line bet 19 and 20 at Sta. 34+65 from Main line Switch. The distance to E & W 1/4 Line of Sections 19 & 20 is shown as 658' = 997 chs (I have 47.26-37.30-996) The distance from E of Grandon Branch to S 1/6 Cor by R/W Map is 792' (792 + 658' = 1450' R/W Map also shows 1450' from S 1/6 to Dev Cor 1450' + 792' + 658' = 2900' ft. At 37.30 chs South where old N & S fence and fence line west end Sec 19 intersect, I found deep down in muskeg under Muskeg mat of old red stake as this was 996 chs North of E of Grandon Branch it apparently was the same place used by the Railroad Engineers for 1/4 Corner in 1901. I also found the distance from Oregonian 1/4 post between 17+18 to Cor of 17-18-19+20 to be 38.58 chs. Line between Sec 19+20 as above 81.45" Total by Resurvey - 120.03		

CHAINS	LINE BETWEEN SEC 19 30.	CHAINS	Shoeple Cemetery Description.
	Commence at Corner of 19-20-29 & 30 and run S 88° on true bearing.		LIBER "B" of Deeds (marked #9) page 120 Transcript Record Warranted Deed dated Sept 3 - 1891 Grantee - Marian Schoepke - Town of Pelican Lake, Forest Co Wis Grantor - Town of Pelican Lake Forest Co Wis Consideration \$75.00
2 52	Am. Vite up boundary line Swamp is 5 lks South		DESCRIPTION: - Commencing on the North line of Section 19 on the east side of the M.L.S. & W.R.R. Co fence thence running East on the Section Line between Sections 18 and 19 & Commencing at the Railroad fence 51 rods and 1/4 of a Rod, thence thence South 2 1/2 rods, thence West 19 Rods and 5 ft thence North 19 1/2 rods, thence West to the M.L.S. & W R.R. fence all on Lot 1 Sec 19 T 35N R 11E being on the 1/2 of said lot.
5 52	Flag at Swamp (True North of Island of Timber in Swamp)		
20 08	Found a small oak tree. Post marked 185 it is 33 lks South of line. Could find no B.T.s to it		
24 01	Flag at Swamp/Tam. Swamp.		
34 89	Given Tam. Swamp 3" cut high - 3 lks North of line.		
40 08	a post		
43 42	" "		
48 42	Leave Pelican Marsh & ascend high ridge		
49 75	Top of High Ridge - Set up compass here - sight flag at Corner on back sight. Foresight intersects chimney on Schroeder's House.		
58 75 *	Off at North 71 lks to fence line thence West on fence line. (See note in box below)		
63 89	Start R/W fence Co N W Ry		
65 12	Top of B. & N. W. Ry		
66 16	Top of High ridge # 45 & 47		
66 33	Top of Pine in West line of High ridge. Post in dirt edge of swamp down to Pelican Garage		
73 42	to a 22" White Pine on shore of Pelican Lake		
	Government Change on this line 7334		
	N.B. Good rat find Meander's Corner as B.T.s have been to the first being located off with a Buckhorn Pelican sand pushed around the 22" White Pine, marked with oak & new stumps apparently for making a boat dock to the head of report cottages.		
	$.71 \div .5875 = .01208$ Departure per ch = $0^{\circ} 42'$ DEF Δ $S 88^{\circ} 00' - 0^{\circ} 42' = S 87^{\circ} 18' W$ TRUE Bearing (May)		
	As 7342 is to 7334 50 is 1.001 as to 1.00		
	20 00 x 1.001 = 20 02		
	20 00 x 1.001 = 20 02		
	20 00 x 1.001 = 20 02		
	13 34 x 1.001 = 13 36		
	73 34 x 1.001 = 73.42		
	* Charles Schaefer lived here for many years and confirms that this old fence is true section line and every body interested, accepted it as such for over 40 years		
	1 set 5' Cedar Post for E 1/6 Cor @ 20 02 chs West and 24 lks South of Random Line { Tam 4" N 45 E 55 1/2 lks { Tam 4" N 20 W 85 "		
	A line North from this post crosses small Timbered Island surrounded by Muskeg Swamp		
	1 Set a 4" Tam Post for 1/4 Cor @ 40 04 chs West and 48 lks South of Random Line { N Pine 6" N 42 E 118 lks { N Pine 9" S 58 E 165 "		
	1 drove an iron 3/4 Post in fence line for W 1/6 Cor at 60 06 chs West and 73 lks South of Random No B.T.s		

SIE SOUTH LINE SEC 17

Range 11 E

ASSUME COR TO BE
5" TAN SQUARE
MARKED 78 00 N AND
77 00 EAST

IRON PIPE IN
CORNER OF CUTTING

72 1/2 Cedar Post - Old
Cedar Post New

TAUT POST

Cedar Post

IRON PIPE
TAN POST N 88° E Random

Cedar Post

20 57 1/2

ASSUMED $\frac{1}{4}$ Cor is 5" W Birch
blazel # sides Random Line runs S
Cor is on E & W Blazel line

Cedar Post

Cedar Post

20 57 1/2

WOOD POST A Random
Line runs N 1° 30' E

CHAINS		CHAINS
	LINE BETWEEN SEC 20 & 29	
	IN RUNNING THIS LINE I used the same bearing as my random line between Sec 19 & 30 viz: $S 88^{\circ} W$ reversed to $N 88^{\circ} E$.	
3 05	N & S Road in Pelican Marsh connects with Henry B	
18 00	Leave Pelican Marsh on its East border	
39 20	marked on 3" Oak tree	
40 00	at which point some one squared white bark for $\frac{1}{4}$ corner is 245 chs North at R Δ	
48 41	Top of large Boulder size of small house	
57 51	an old Road B - N & S connects with Henry B	
59 00	a picket marked 59 chs E	
62 80	Ledge Rock	
66 00	enter low wet land	
70 00	leave " "	
82 30	Some one old Section Corner 20-21-29 & 28 is 636 chs North at R Δ	
	Note - I do not consider this corner very reliable.	
	Line between 19 & 30 makes cor for $6^{\circ}-10' E$ Var	
	" " 20 & 29 " " " $5^{\circ}-45' E$ "	
	making an angle of $0^{\circ}-25'$ at Corner.	
	My true line bet 19 & 30 bears $N 87^{\circ}-18' E$	
	Testing the above $636 - 82.30 = 4^{\circ}-25' DEF \Delta$	
	$N 88^{\circ} E - 4^{\circ}-25' = N 83^{\circ}-35'$ Indicates Bearing of corner is correct	
	I set Temporary E $\frac{1}{16}$ bar at 61 $72\frac{1}{2}$ chs East and 477 chs North of Random Line at R Δ	
	I set Temporary $\frac{1}{4}$ Corner at 4115 chs East and 3.18 chs North of Random at R Δ	
	I set Temporary W $\frac{1}{16}$ bar at 205 $72\frac{1}{2}$ chs East and 159 chs North of Random at R Δ	
	Picked new Post in hole of old post at bar ^{20/21} 29/28	
	Temporary only all posts of corners as there are all Temporary there are no Bearing trees	

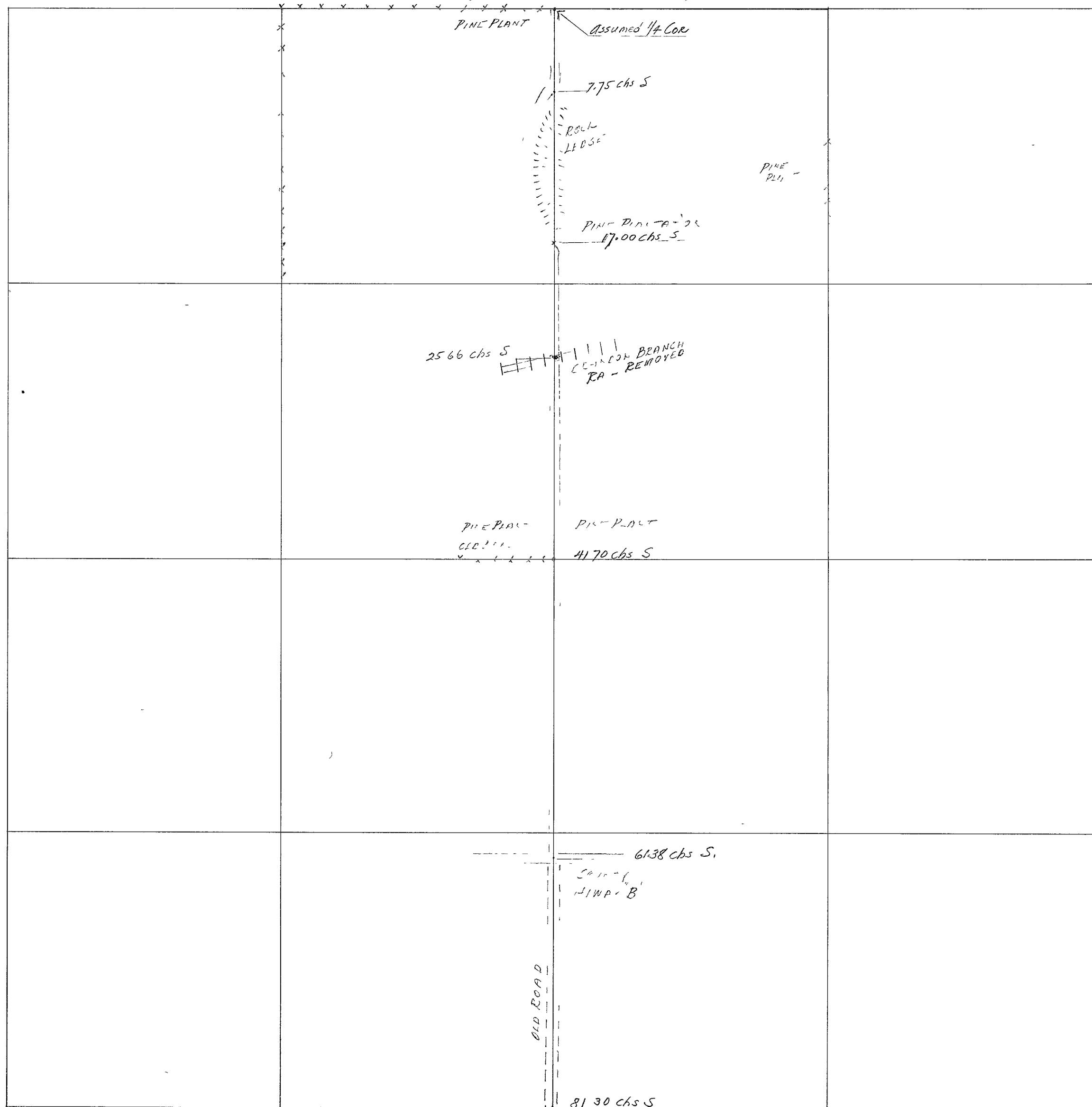
RETRACEMENT SURVEYS

County ONEIDA State Wis
OLD FENCE (SEE SOUTH LINE SEC 16)

Section 21

Township 35 N

Range 11 E



HC LAWRENCE / JUNE 23
F NEHLS 1953

CHAINS			CHAINS		
		N45 1/4 Line Road			
		Commenced at assumed 1/4 Corner bet 16 & 21 where			
		N45 1/4 line road crosses Sec Line. An old fence			
		in row of rocks piled against it West of road			
7 75		and Natch. of Pine Forestry Planting			
		Leave Road flat place where it curves westerly out			
		of 1/4 line to avoid a rock ledge			
10 00		over Rock Ledge.			
17 00		Road comes into line again.			
25 66		E of Grandon Branch			
41 70		off fence line runs Westerly at North limits of a			
		Pine Forestry Planting.			
60 76		Stop sign			
61 38		Center Line of County Road 'B'			
80 42		a blazed Aspen			
81 30		an Aspen blazed 4 sides quite some time ago			
		West on County Road 'B' from Center Line of N45 1/4			
		Line Road			
20 31		Post on North side of Road - newly placed			
30 00		White Line 24" on North side of Road			
42 43		a white section post on North side of County			
		Road 'B'			

RETRACEMENT SURVEYS

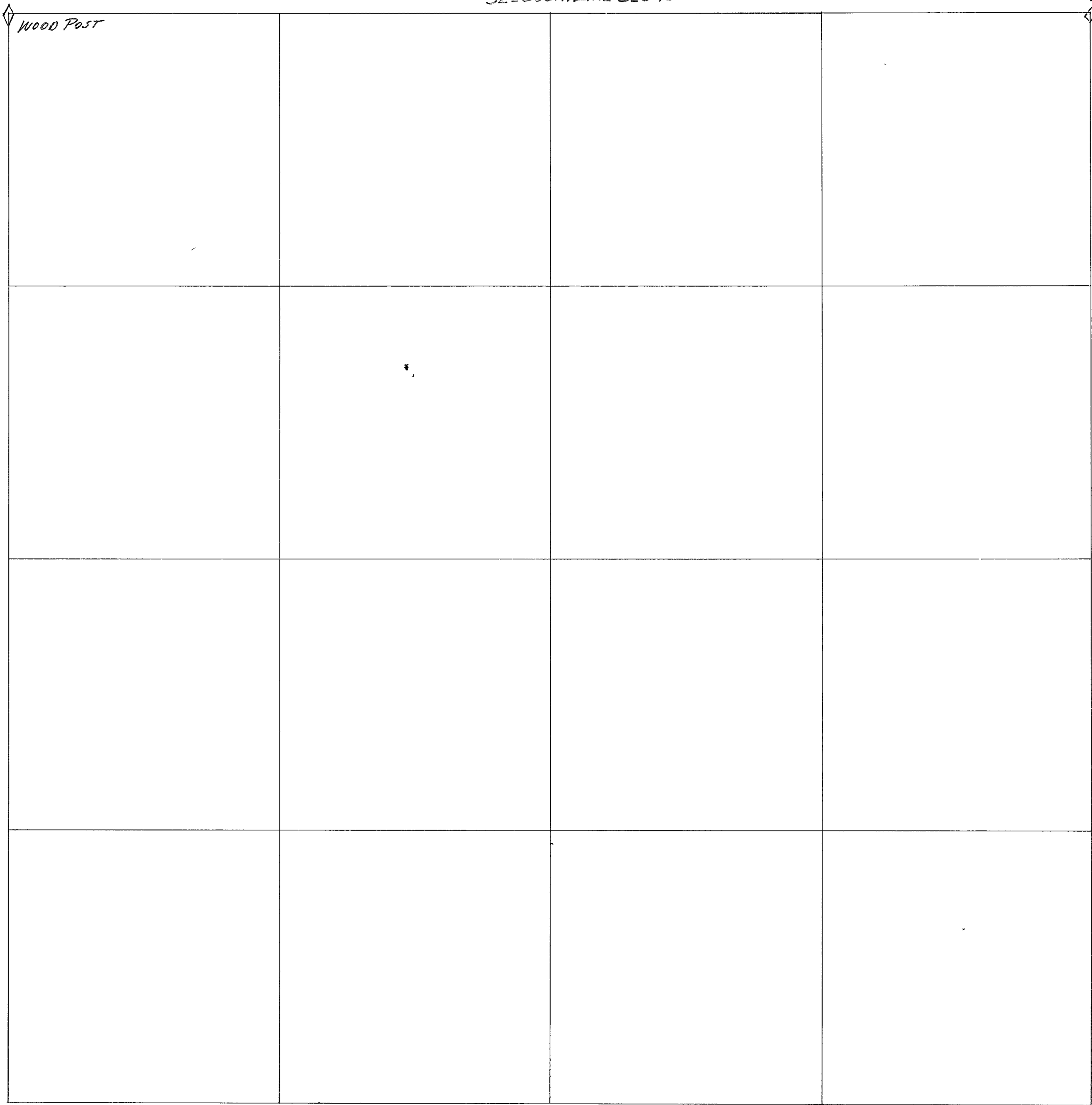
NO PRESENT INTEREST

County ONEIDA State WIS
SEE SOUTH LINE SEC 15

Section 22

Township 35 N

Range 11 E



SEE EAST LINE SEC 21

RETRACEMENT SURVEYS *No PRESENT INTEREST.*

County ONEIDA State WIS
SEE SOUTH LINE SEC 14

Section 23

Township 35 N

Range 11 E

SEE EAST LINE SEC 22

RETRACEMENT SURVEYS

Basis: DH VAUGHAN

Nov 1907

County ONEIDA

State Wis

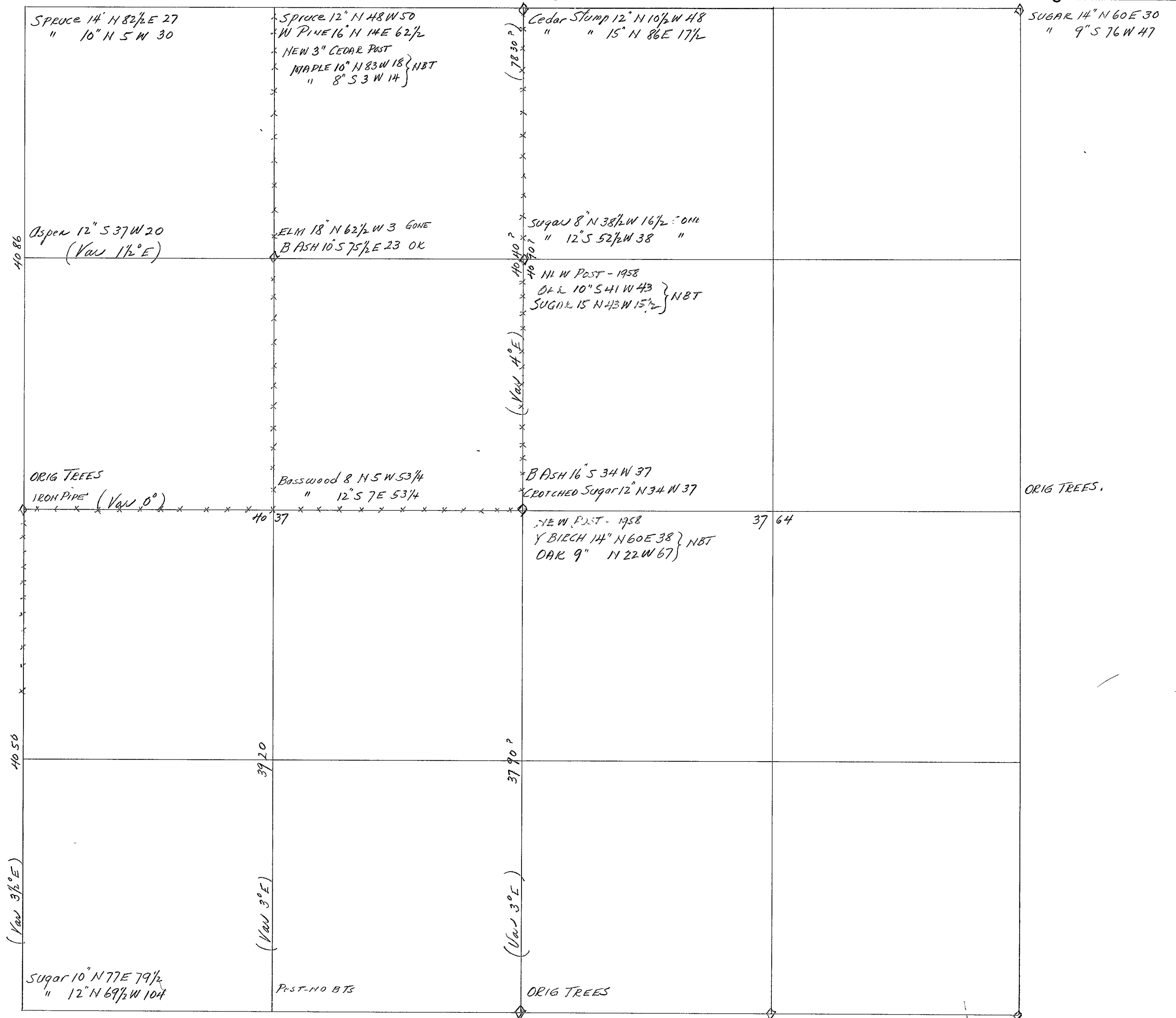
SEE SOUTH LINE SEC 13

Section 24

Township 35 N

Range 11 E

SEE EAST LINE SEC 23



CHAINS	MEASUREMENT OF COUNTY ROAD "M" ON EAST SIDE	CHAINS
	SEC 24 T 35 N R 11 E. THIS IS COUNTY LINE	
	BETWEEN ONEIDA AND FOREST COUNTIES	
	FROM COR OF 13 AND 24 T 35 N R 11 E AND SEC	
	18 AND 19 T 35 N R 12 E THENCE SOUTH ON $\frac{1}{2}$	
12 86	OPPOSITE SOUTH END OF FIELD ON EAST SIDE	
15 10	" BEN MAX MAIL BOX	
19 96	" A FENCE RUNNING EAST	
29 50	" " " " "	
33 04	" FRANK CED 20 MAIL BOX	
40 00	" A FENCE RUNNING WEST AND A LINE OF	
	PICKETS RUNNING EAST	
60 00	NOTHING FOUND NO MARKS NO FENCES.	
69 15	WHITE CULVERT POST EAST SIDE	
78 34	" " " " "	
80 15	OPPOSITE A FENCE RUNNING EAST AND ANOTHER	
	RUNNING WEST ASSUME SEC COR IN $\frac{1}{2}$	
	OF ROAD	
	H. CLAWRENCE } AUG 10	
	A. KULAF } 1959	

RETRACEMENT SURVEYS

County ONEIDA State WIS

Section 25

Township 35 N

Range 11 E

SEE SOUTH LINE SEC 24

LOCATION TAG ON FENCE
POST WEST

Z

COUNTY HIGHWAY

4407

NEW CEDAR POST
OFFSET 30 LKS TO
WEST SIDE OF ROAD

2010

4407

SUGAR 6" S50W 4 1/4
MAPLE 9" S57E 19

OLD POST
NEW CEDAR POST

19.97

NO POST SET
FENCE LINE SOUTH

NEW 5" CEDAR POST
OAK 16" S65W 100
MAPLE 9" N89E 11

NEW 4" CEDAR POST
HEM 10 S64E 4 1/2
MAPLE 14" N80W 11 1/2

W. PINE STUMP 16
N77W 50
B CHERRY 9" S65E 7

OLD POST
NEW CEDAR

OLD ROAD 4038

4468

2015

2013

2084

2084

CHAINS		CHAINS	
	LINE BETWEEN SEC 25 & 36		
	COMMENCE AT INTERSECTION OF NORTH & SOUTH ROAD KNOWN AS COUNTY ROAD "Z" AND EAST & WEST ROAD. THIS IS KNOWN AS PANKAS CORNER. ROAD WEST GOES TO 1/4 COR. BET SEC 26 AND 35 WHERE IT TURNS SOUTH ON 1/4 LINE, THENCE WEST ON 1/16 LINE. THIS IS A WELL TRAVELLED ROAD TO WOLF RIVER AT NORTH END OF POST LAKE.		BE 2015 x 2 = 4030 COMPARED TO MY 4038 ON THIS BASIS THEN 8206 - 4030 = 4176. THEN 4176 EAST OF 1/4 COR ÷ 2 = 2088 INDICATED POSITION OF E 1/16 COR.
	THE ROAD EAST GOES TO 1/4 POST BET 25 & 36 ON SEC LINE TO AN OLD ABANDONED FARM ON NW 1/4 SEC 36. THIS ROAD IS ABANDONED AND GROWN UP WITH BRUSH AND WEEDS AND NOW USED AS A COW TRAIL.		8206 - 2088 = 6118 CHS FOR E 1/16 COR AS COMPARED TO 6091 CHS.
	1 CHAIN FROM AN ASSUMED CORNER AT INTERSECTION OF CROSS ROADS EAST ON OLD ROAD		AS I PLACE MORE RELIANCE ON THE RESULTS OF MY RETRACEMENT OF THE NORTH & SOUTH 1/4 LINE SEC 36 BECAUSE IT IS A STRAIGHT TRUE LINE THROUGHOUT AND I FOUND ALL THE OLD POSTS ON IT EXCEPT THE N 1/4, I ESTABLISHED THE 1/4 COR BETWEEN 25 & 36 AT 4038 CHAINS IN LINE OF OLD ROAD WEST OF IT AND IN LINE OF OLD FENCE / NORTH SIDE OF FIELD TO THE EAST OF IT.
8 00	A GATEWAY IN N 45 FENCE		WE NOW HAVE THE LINE AS FOLLOWS.
20 15	A FENCE LINE RUNS SOUTH ONLY TO NW 1/16 SEC 36		
23 90	Q OF OLD BRIDGE OVER STREAM - FLOWS SOUTH		
30 00	LEAVE SWAMP		WEST OF 1/4 Post 4038 NO DEPARTURE
40 38	TO OUR 1/4 COR WHICH WE PREVIOUSLY DETERMINED BY RETRACING OLD N 45 1/4 LINE FENCE ON SEC 36 (SEE NOTES FOR N 45 1/4 LINE SEC 36)		EAST OF 1/4 " 4168 DEPARTURE 300 CHS. S.
	AS LINE EAST OF 1/4 COR RUNS THROUGH A SERIES OF ROCKPILES AND THICK BRUSH ALONG OLD FENCE LINE ON NORTH SIDE OF OLD FARM AND CLEARED FIELD 1 OFFSET SOUTH 31 LKS INTO FIELD AND CONTINUE EAST ON A PARALLEL TO LINE	E 1/16	I SET 4" CEDAR POST FOR E 1/16 COR 150 CHS N OF OLD E 4 W FENCE LINE AT 61.22 CHS EAST, OR AT 20.84 CHS EQUIDISTANT BETWEEN 1/4 COR AND CORNER ON RANGE LINE MADE BTS VIZ. HEMLOCK 10" S 60 E 44 1/2 } OLD FENCE COR IS 1.50 CHS MAPLE 14" N 80 W 11 1/2 } SOUTH AND 31 LKS WEST
46 72	OFFSET NORTH 45 LKS TO E & W FENCE LINE AND CONTINUE EAST FOLLOWING FENCE LINE		
60 91	A FENCE LINE RUNS NORTH. AT THIS FENCE COR I FIND A WIND FALLEN W BIRCH ABOUT 12" DIAM THAT WAS SCRIBED 1/85 BT YEARS AGO. IT STOOD AND NOW LIES N 81 E 11 LKS		NOTE. - I TRACED THE OLD FENCE NORTH OF FENCE COR AT 6091 CHS AND IT ENDED AT BLACK ASH SWAMP ABOUT 10 CHS NORTH
	CONTINUE EAST ON ALINEMENT OF FENCE FENCE ENDED AT OLD FENCE COR AT 6091 ABOVE	1/4 COR.	I SET 5" CEDAR POST FOR 1/4 COR BET 25 & 36 AS INDICATED IN NOTES ABOVE AND MADE BTS VIZ OAK 16" S 65° W 100 LKS (MAPLE 6" N 89° E 11)
77 00	ENTER OPEN LAND - NO TIMBER - MOSTLY BRUSH		
82 06	INTERSECT MY N 45 RANDOM RANGE LINE AT A POINT 3.00 CHS. SOUTH OF OLD SEC COR FOR 25/30 (SEE NOTES FOR EAST LINE SEC 25) 36/31		
	8206 ÷ 2 = 4103 CHS. EQUIDISTANT MEASURE		
	41.03 ÷ 2 = 20 51 1/2 " " "		
	61 54 1/2 EQUATED POSITION OF E 1/16 COR AS COMPARED TO 60.91 AT OLD FENCE COR		
	20.51 1/2 EQUATED POSITION OF W 1/16 COR AS COMPARED TO 2015 AT OLD FENCE RUNNING SOUTH.		
	SINCE THE OLD FENCE LINE RUNNING SOUTH AT 2015 CHS CANNOT BE RECONCILED WITH THE OLD FENCE LINE RUNNING NORTH AT 6091 CHS ON THE BASIS OF SINGLE PROPORTIONAL PARTS IT WOULD INDICATE THE 1/4 SECTION CORNER WAS NOT EQUIDISTANT BETWEEN CORNERS. ON THE BASIS OF DOUBLING 2015 CHS IT WOULD INDICATE THE 1/4 COR WOULD		

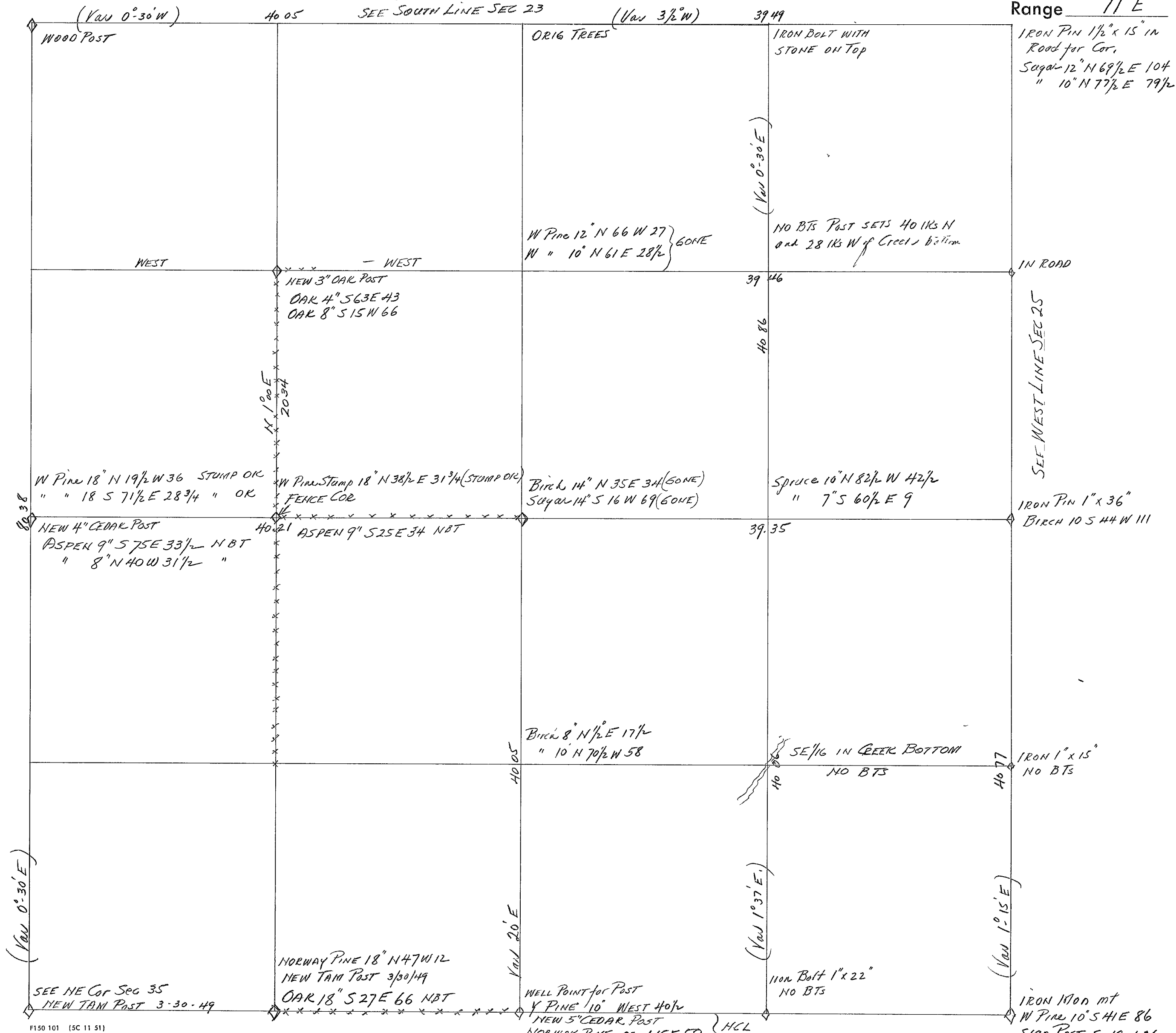
CHAINS	EAST LINE SEC 25	CHAINS	MEASUREMENT OF COUNTY ROAD "Z" OR THE LINE BET SEC 25 AND 26
	THE EAST LINE OF SECTION 25 FROM CORNER OF 24 AND 25 T35NR11E AND 19 AND 30 T35NR12E IS COUNTY LINE ROAD "M" BETWEEN ONEIDA CO AND FOREST COUNTY AS FAR SOUTH AS 55 05 CHS AT WHICH POINT ROAD TURNS EAST INTO A FARM AND DEAD ENDS THERE.		COMMENCE AT INTERSECTION OF COUNTY ROAD "Z" WITH $\frac{1}{4}$ OF ROAD RUNNING WEST TO $\frac{1}{4}$ COR. BET. 26 AND 35 AND OLD ABANDONED ROAD RUNNING EAST TO $\frac{1}{4}$ COR. BETWEEN SEC. 25 AND 36. THIS IS THE CORNER FORMERLY KNOWN AS THE AL PANKA CORNER OR PANKA SCHOOL CORNER. THENCE NORTH
	COMMENCE CHAINING AT $\frac{1}{4}$ OF ROAD IN LINE WITH FENCES EAST AND WEST OF ROAD ASSUMING SECTION CORNER TO BE BURIED IN ROAD OR DESTROYED WHEN ROAD WAS CONSTRUCTED	7 30	GALVANIZED COLVERT 18"
	IN ROAD AT POINT WHERE IT TURNS INTO FARM	20 35	A FENCE RUNS EAST ALSO ANOTHER RUNS WEST
55 05	BACKSIGHT $\frac{1}{4}$ OF ROAD IT BEARS N 3° 00' W	31 81	KRZOSKA MAIL BOX
	1 RUN SOUTH 3° E PROLONGING $\frac{1}{4}$ OF ROAD	34 20	GALVANIZED COLVERT 18"
60 17	FOUND OLD 5 1/16 POST 1 LINK WEST OF MY LINE	40 76	A FENCE RUNS EAST ALSO ANOTHER RUNS WEST
77 60	A WOODS ROAD NE & SW	59 86	" " " " " " "
80 14	OLD WOOD POST SECTION COR. IS 12 LKS WEST	79 40	" " " " " " "
	1 SET NEW 4" CEDAR POST AT SECTION COR. AT OLD POST AND HAVE NEW BEARINGS LOOKED FOR OLD BEARINGS BUT FOUND NOTHING THE GOVERNMENT NOTES CALL FOR THE FOLLOWING VIZ		ASSUME CORNER OF 23-24-25 AND 26 TO BE IN $\frac{1}{4}$ OF HIGHWAY "Z" IN LINE OF EAST & WEST FENCES
	SPRUCE 10" N 85° W 44		79 40 - 40.76 = 38.64 BASED ON FENCES E & W.
	CHERRY 12" N 55° E 39		5 1/2 N 1/2
	W BIRCH 12" S 85° E 10		(79 40 ÷ 2 = 39 70 ON BASIS OF EQUIDISTANCE)
	" " 11" S 28° W 47		
	NOT FIND ANY EVIDENCE OF TREES OR ROTTED STUMPS		
	HOWEVER CONSIDERABLE W BIRCH & CHERRY 2ND GROWTH GROWS HERE ALSO SOME OLD PINE		
SEC COR.	STUMPS NEAR ENOUGH TO HAVE BEEN CHOSEN FOR BTS IF ORIGINAL CORNER WAS ACTUALLY HERE.		
25 30	MY NEW BTS ARE:-		
36 31	W PILE STUMP 16" N 77° W 50		
	B. CHERRY 9" S 65° E 7 LKS		
S 1/16 COR.	1 SET NEW 4" CEDAR POST ALONGSIDE OLD ONE		
25 30	AND MARKED NEW BTS. OBSERVED NO OLD BTS (SUGAR 6" S 50° W 4 1/4 LKS) (MAPLE 9" S 57° E 19 LKS)		
1/4 COR.	1 SET NEW 4" CEDAR POST FOR 1/4 COR. BET 25 & 30 AT EQUIDISTANT MEASURE BETWEEN CORNERS @		
25 30	40.07 CHS		



RETRACEMENT SURVEYS *Basis* *Nov 1914*
County ONEIDA State Wis *DH VAUGHAN*
SEE SOUTH LINE SEC 23 *(1/4 sec 3 1/2 W)* *39 49*

DH VAUGHAN

Township 35 N

Range 11 E

HCLAWRENCE / 8/18/59
A KULAF

CHAINS		CHAINS	
	MAG WEST FROM NW ¹ / ₁₆ COR SEC 26 - 35-11		
2 00	A 14" ASPEN ON LINE NOTCHED TO PASS		
5 00	COMMENCE TO DESCEND		
6 48	TOP OF ASCENT & THEN DESCEND		
10 00	ENTER SPRUCE SWAMP		
12 58	A SWAMP ROAD COARSE N 45		
16 00	A SMALL KNOB OF HIGHLAND IN SWP 100 ch NORTH		
20 07	FOUND EVIDENCE OF OLD BLAZES ON CEDARS, RUNNING NORTH IN 1914 VAUGHAN HAD 40 05 FOR W ¹ / ₂ OF LINE BET 23 AND 26 AND 40 21 FROM C ¹ / ₄ TO W ¹ / ₄ $40\ 05 + 40\ 21 = 80.26 \div 2 = 40\ 13 \div 2 = 20\ 06\frac{1}{2}$ A RECENT LOG ROAD 50 PACES NORTH OF OUR 5" CEDAR FOR TEMPORARY N ¹ / ₁₆ COR		
	NORTH 1°E FROM ¹ / ₄ COR BET SEC 26 AND 27		
8 60	ENTER SPRUCE SWAMP C NE & SW		
14 62	A KNOB OF HIGHLAND IN SPRUCE SWAMP		
16 50	LEAVE KNOB " " "		
19 71	INTERSECT E & W RANDOM ¹ / ₄ LINE OF NW ¹ / ₄ AT 20.29 chs WEST OF NW ¹ / ₁₆ COR		
	NORTH 1°E FROM FENCE COR WHICH IS THE WC ¹ / ₁₆ COR SEC 26 VAUGHAN'S W PINE STUMP 18" BEARS N 38 ¹ / ₂ E 31 ³ / ₄ LKS MARKS PLAIN NEW ASPEN 9" S 25 E 34.		
20 34	TO OLD FENCE COR AT NW ¹ / ₁₆		
21 00	INTERSECT MY E & W RANDOM ¹ / ₄ LINE OF NW ¹ / ₄ FOUND OLD FENCE WIRE AND SOME FENCE POSTS STANDING, MOST OF THEM DOWN AT 20 34 chs N SET 3" OAK POST AT OLD FENCE COR OAK 4" S 63 E 43 " 8" S 15 W 66 DOWN HILL FROM POST GOING NORTH " " " " GOING WEST		
	HCLAWRENCE / 8/17/59 A. KULAF		

RETRACEMENT SURVEYS

PRELIMINARY CRUISE.

County ONEIDA State WIS

SEE SOUTH LINE SEC 22

Section 27

Township 35 N

Range 11 E

WOOD POST

THIS CORNER ASSUMED
TO BE IN $\frac{1}{2}$ OF ROAD
SET 8 CEDAR POST ON
WEST SIDE OF ROAD 18 INGS WEST
OF $\frac{1}{2}$ OF ROAD.
JACK PINE 6" S 66 E 30 FROM
 $\frac{1}{2}$ OF ROAD

39.71

19 85 $\frac{1}{2}$

IRON PIPE

N 86° 00 E
OLD FENCE 20 15 - 7

5" TANK POST
TEMPORARY

19 85 $\frac{1}{2}$

39.71

NEW 5" CEDAR POST
HEM 15" N 10 W 165 $\frac{1}{2}$
W BIRCH 8" S 43 E 46

PEORO CREEK

IRON PIPE
see Vaughans Notes Sec 33

SEE North line Sec 34

SEE WEST LINE SEC 26

VAUGHAN'S BTs
(1100 old Stumps)
W PINE 18" N 19 $\frac{1}{2}$ W 26
DO 18" S 71 $\frac{1}{2}$ E 29

NEW POST
ORIG BT stub
Tam 8 S 20 E 37
Dead Cedar 10" N 10 E 121

WOLF RIVER
9 43 chs wide

200

CHAINS		CHAINS	
	LINE BETWEEN SEC 27 AND 28 (SOUTH OF 1/4 COR)		LINE BET. SEC 27 & 28 (NORTH OF 1/4 COR)
	COMMENCE AT 1/4 COR BET SEC 27 & 28 THIS IS AN IRON PIPE AND AN OLD WOODEN POST ON WEST SIDE OF AN OLD N+S ROAD RECOGNIZED AND PRESUMED TO BE SECTION LINE ROAD EXCEPT WHERE IT DEVIATES TO AVOID SWAMP OBSERVED NO BTS HERE OF ANY KIND OLD OR NEW. THE GOVERNMENT NOTES CALL FOR A WHITE PINE 10" S 31° W 10 LKS AND AN ASPEN 10" N 57° E 12".		FROM 1/4 COR I RUN N 1° 20' W THE FIRST 18.00 CHAINS IS ALL IN ROAD CLOSELY FOLLOWING THE §
	THERE IS A DECAYED W PINE STUMP IN GOOD POSITION TO MEET THE CALLS BUT NOT IN ANY CONDITION TO CARRY ANY MARKS. OBVIOUSLY THE ASPEN OR ANY OTHER TREE WOULD BE DESTROYED OR REMOVED WHEN ROAD WAS CONSTRUCTED. WHETHER THE ORIGINAL 1/4 COR WAS DESTROYED BY ROAD CONSTRUCTION OR IT ACTUALLY WAS IN THE SAME PLACE IT NOW IS IS THE QUESTION.	19 00	ENTER SPRUCE & ASPEN ROAD ANGLES EASTERLY FOOT OF HILL & ENTER WET ASH SWAMP.
	I RUN S 1° 00' E MAGNETIC FROM THE 1/4 COR ON A TRIAL LINE. THE FIRST 5 CHAINS IS WEST OF THE ROAD §	21 25	a SWAMP DRAIN COURSE E+W (NO CURRENT)
10 00	IN § OF N+S ROAD	25 29	LEAVE SWAMP FOR RIDGE
15 00	ON EAST SIDE OF ROAD - ROAD BEARS WESTERLY	26 66	§ OF SAME ROAD IN CURVE
24 00	LEAVE OPEN LAND REPLANTED TO PINE	29 51	ENTER SPRUCE SWAMP
29 50	ENTER SWAMP	30 40	LEAVE " "
33 00	LEAVE " A N+S LINE FENCE IS 28 LKS EAST NO EVIDENCE OF FENCE THROUGH OPEN LAND	33 25	§ OF SAME ROAD IN CURVE
39 71	INTERSECT OLD EAST & WEST FENCE LINE 24 LKS WEST OF FENCE CORNER WHERE THERE IS ALSO AN OLD WOODEN STAKE. ALSO AN IRON PIPE WITH BRASS CAP AT THIS CORNER (NOT MARKED).	34 68	ENTER SPRUCE SWAMP
	I OBSERVE A WHITE PINE STUMP 20" DIAM IT IS N 80° E 62 LKS LOOKS LIKE IT WAS ONCE MARKED FOR A BT BY SOMEONE, BUT NOT ORIGINAL THE ORIGINAL NOTES CALL FOR { BIRCH 8" N 16° W 14 SPRUCE 12" S 24° E 16	35 25	NO EVIDENCE OF CORNER. § OF ROAD IS 17 LKS EAST. IN MY OPINION THE CORNER IS COMPLETELY LOST AND ALL EVIDENCE OBLITERATED
	THIS CORNER ON TOP OF STEEP BANK 100 CH NORTH OF PEDRO CREEK FLOWING EAST TO WOLF RIVER	39 71	THE ORIGINAL TREES CALLED FOR IN GOVERNMENT NOTES ARE: { SPRUCE 10" S 85° E 11 W PINE 12" N 41° W 13
	.24 ÷ 39.71 = .006 PER CHAIN DEF		ACCORDINGLY IF THE ROAD WAS BUILT ON SECTION LINE THESE TREES AND CORNER WOULD BE DESTROYED.
	.006 = 0° 21' DEFLECT. Δ		
	S 1° 00' E + 0° 21' = S 1° 21' E TRUE LINE		I SET AN 8" CEDAR POST FOR CORNER AT 39.71 CHS AT END OF MY RANDOM LINE. I THINK IT SHOULD BE IN ROAD 18 LKS OR MORE EAST. FROM A POINT IN ROAD 18 LKS EAST OF POST AS SET I TAKE A BEARING TO A JACK PINE 6" VIZ: S 66° E - 30 LKS AND SCRIBE IT FOR BEARING TREE
5 1/16	I SET A 5" CEDAR POST FOR S 1/16 COR 12 LKS EAST OF RANDOM LINE AT 19.85 1/2 CHS INTERMED.		NOTE: I RAN DUE EAST MAGNETIC FROM MY CORNER A DISTANCE OF 4.83 CHS TO A POINT 42 LKS SOUTH OF A BOGUS CORNER SET BY ONEIDA CO SURVEYOR. IT IS A 1/2" IRON PIPE WITH A 2"x2" POPLAR STAKE FOR A WITNESS FROM WHICH HE SCRIBED BTS VIZ:
	HEMLOCK 15" N 10° W 165 1/2 LKS		BALSAM 9" N 82° W 44 LKS
	W BIRCH 8" S 43° E 46 LKS		NORWAY PINE 10" S 32° W 68"
1/4 COR	SET A NEW 5" CEDAR POST AT 1/4 COR (NO BTS NEAR)		
N 1/16	SET A NEW 5" CEDAR POST FOR N 1/16 COR 9 LKS EAST OF RANDOM LINE AT 19.85 1/2 CHS INTERMEDIATE		

RETRACEMENT SURVEYS

County ONEIDA State WIS.

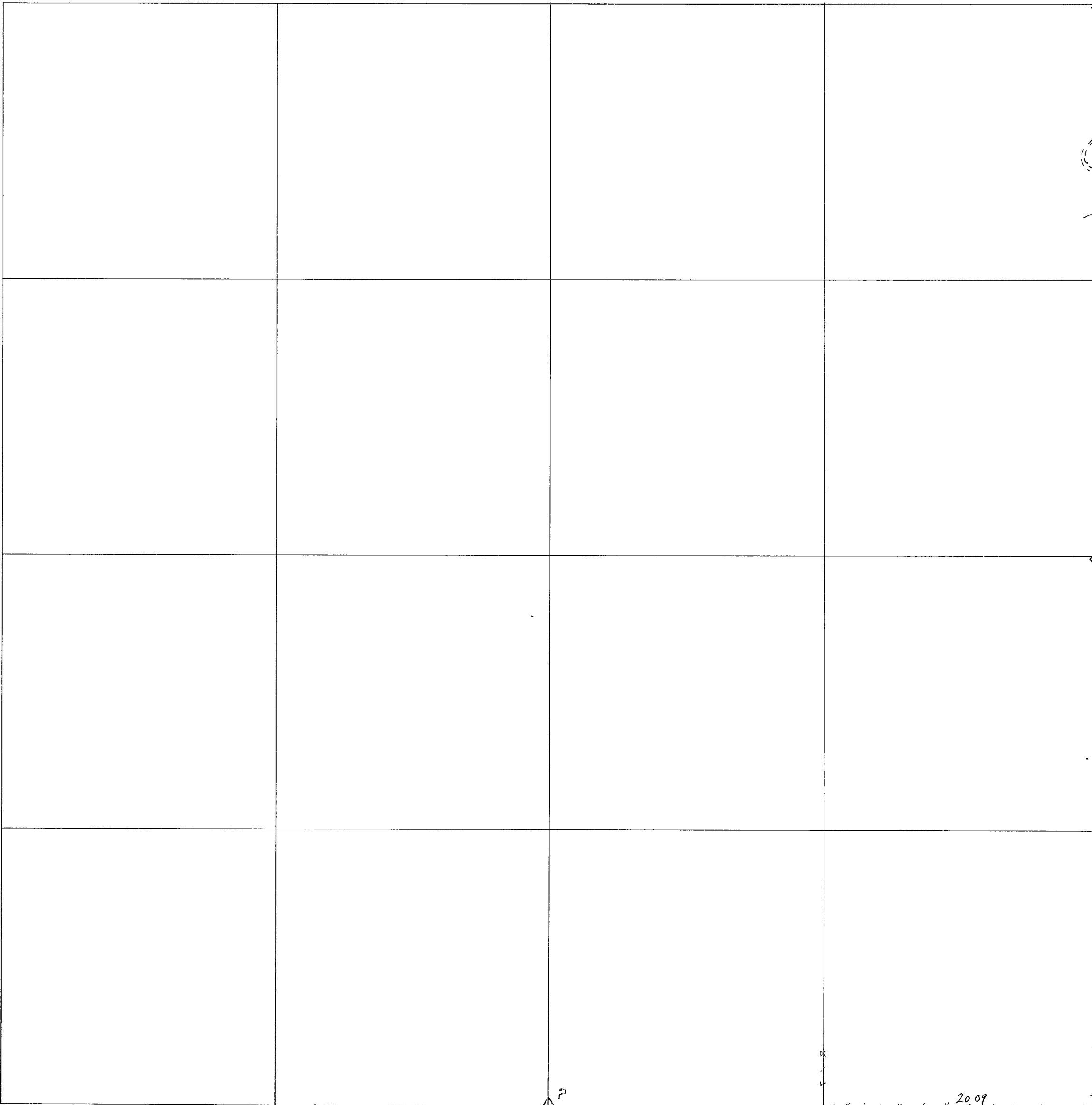
SEE SOUTH LINE SEC 21

Section 28

Township 35 N

Range 11 E

Assume Cor to be in
Road 4000 chs N of 1/4 Cor



IRON PIPE

SEE WEST LINE SEC 27

IRON PIPE
see Sec 33 Notes

SEE NORTH LINE SEC 23

RETRACEMENT SURVEYS

County ONEIDA State Wis
SEE SOUTH LINE SEC 20

Section 29

Township 35 N

Range 11 E

*Set by Proportion by Vaughan
on Nov 21- 1906
IRON Pipe in Open Field*

SEE WEST LINE SEC. 28

RETRACEMENT SURVEYS

County ONEIDA State Wis
SEE SOUTH LINE SEC. 19

Section 30
Township 35 N
Range 11 E

SEE WEST LINE SEC 29

OLD POST
TAN STP N 57° E - 111 Ks ORIG BT
NEW POST & NEW BTS
TAN STP 14' N 21° W 38 } 31.36
W BIRCH 9' S 14° E 26 }

51.08 1972 N 88° 20' E →

Assume 1/4 Cor to be at intersec-
tion of Roads as per Vaughan
Notes of 1901 17.26

34.52

17.26

IRON Pipe in Open Field
SET BY PROPORTION BY
Vaughan on Nov 21-1906

RETRACEMENT SURVEYS

County ONEIDA State Wis.

Section 31

Township 35 N

Range 11 E

OLD POST
TAM STP N 57° E 11 02 16 BT

NEW POST 31.36
TAM STP. 14" N 21° W 38
W Birch 9" S 14° E 26

N 88° 20' E → SEE

- 51 08 - 1972

17.26

17.26

34 52

S 75 1/2° E

5.09

IRON PIPE & NEW CEDAR POST
CAN BE SEEN Looking N
from Point X

N & S 1/4 LINE ROAD

← (South 6° 40' W Yanglaw 1901)
81 34 chs Total

37 86 NEW CEDAR POST

NEW CEDAR POST

3" IRON PIPE FOR
TOWN CORNER

IRON PIPE
OLD WOOD POST
NEW CEDAR POST
ORIG BIRCH BT N 40° W 10 1K5

OLD ASPEN POST
QUESTIONABLE

CHAINS	LINE BETWEEN SEC 30 & 31 - TO RUN THIS LINE	CHAINS	LINE BETWEEN 30 & 31 (CONTINUED)
	I SET UP ON A RIDGE SUBSEQUENTLY FOUND TO BE	20 00	From here WEST of Pratt Road is in line of flags.
* 20 96	chs. EAST. FROM THIS RIDGE I sighted through	34 52	Intersect of N & S 1/4 Line Road Sec 31
	tree tops and brush to get approximate position of of		Vaughan's Chaining for this distance as of Nov 21-1906
	Pratt Road near Apple Camp's Farm I projected this		was 34 61 1/2 chs.
	bearing N 87° E first S 87° W where I fell 106 chs		51 08 - 51 82 = .98572
	South of Corner I then projected the line East		20 00 x .98572 = 1972 chs
	and fell 15 1/2 North of of Pratt Road where of of		31 82 x .98572 = 31 36 "
	N & S 1/4 Line Road intersects. Chaining this line from		51 82 x .98572 = 51 08 "
	WEST TO EAST Commence 1.06 chs South of Corner		Therefore the W 1/6 Post should be set 31.36 chs East of
	Thence N 87° E		Range Line HCLAWRENCE & A.R. GUTH
2 50	Leave Balsam Ridge for Swamp		(FEB 6 - 1952)
9 00	" Swamp for Balsam Ridge		
10 00	Top of Balsam Ridge		31 - T 35 N R 11 E
10 75	Leave Balsam Ridge for Swamp		LINE BETWEEN SEC 6 - T 34 N R 11 E
19 75	" Swamp for Ridge abrupt ascent		HCHALLS NOTES (PAGE 99 & 100) his recorded notes
20 96 *	Top of Pine Ridge (see above) (a flag here)		Survey of SOUTH LINE of SW 1/4 SEC 31 - JULY-11-1930
22 00	Bottom of Ridge a road East where it turns South		FAIR & WARM HCHALL WITH RAY & MARSHALL HALL also
29 70	of of Rice's side road enter thick alders		JE RICE & ONE HELPER RICE SHOWS US OLD SCRIBED POST
35 35	Leave alders. At this point a white painted post is 5 1/2		FOR Township Corner. IT is one of Dorris Posts and has
	South of line on South side of Pratt Road where it turns		locks around it. Obviously been in place for a long time
36 62	of of C & NW by Main Line		Old laid out roads to the North and also West from here
51 08	Stopped here This point is 15 1/2 North of of of		but turn rounded to avoid post Can find no record of
	Pratt Road and in of of N & S 1/4 Line Road Sec 31		Dorr setting this corner although he mentions conditions here
	present Bearing of of of N & S 1/4 Line road is S 8° 30' W		He claims that the Government Bearing Trees called for here
	(The Govt Measure between 1/4 Post & Range Line is 51 82 chs)		were found one mile South and vice versa We drove
	106 + 15 = 121 chs TOTAL DEPARTURE.		an iron pipe in old post hole and mark new bearings:
	121 - 51 08 = .0236 perch = 1° 20' Δ		Sugar Maple 15° S 57 3/4 W 828 chs
	N 87° 00' E + 1° 20' = N 88° 20' E = True Bearing Mag		" " 28° N 33 E .968 "
	LINE BETWEEN SEC 30 & 31 (CONTINUED.)		Raw East from this corner on Range Line (var 0° 54' E)
	I RAISED A FLAG ON HIGH POLE AT 51 08 chs above	4 78	The Govt Survey in 1859 had 6° 00' E Var and change to
	in snow bank AS THERE WAS NO MEANS OF	6 00	1/4 Corner - 52 65 chs
	getting a flag to STAND AT INTERSECTION of of of	7 00	a ⊙ slashing extends slightly North of Range Line
	Pratt Road and N & S 1/4 Line Road Owing to high	8 04	" " 25 1/2 " " " "
	hill between this flag and flag at Cor of 30/29 I	26 00	" " 25 " " " "
	go to high hill and "range in" with 31/32	33 30	a ⊙
	instrument at a point subsequently found to be	37 61	Offset South 3 1/2 to pass trees
	* 17 00 chs West of CORNER. FROM THIS SET UP	39 41	a ⊙ on said offset line
	THE BEARING OF TRUE LINE IS N 89° E by S 89° W		a ⊙ " " " "
	I also find that the line above between Range Line		a ⊙ " " " " & turn angle East to South
	and flag at 51 08 chs passes through a point		75° 11 1/2' 1 035 to 1/4 Cor We identify this as Orig
	86 1/2 North of instrument. Chaining on True		1/4 Cor between 31-35-11 and 6-34-11. by The
	Line from Corner of 29-30-31 & 32		Original marks on The Birch which is still a live tree
00 50	Descent from Ridge to Cat Tail sinkhole		and by BF Dorris Post, which has evidently been moved
2 90	In Line with N & S Road running S from Pratt Road		since it now stands South from The BT and The
	This road bears S 2° 36' W Mag		numbered sides face wrong We set The corner by the
4 00	a low Ridge		returned course and distance from The Birch B.T We
7 50	enter Marsh		drive an iron pipe and scribed Cedar post at SW edge
14 00	leave " for high rolling land		of a flat topped boulder 2 1/2 x 3 ft and made new
17 00 *	My instrument STATION ON HILL (FLAG HERE)		1) bearings veg. New Hemlock 11° S 2 E 27 1/2 1/2
19 00	North shoulder of PRATT Road		" " 20° N 54 1/2 W 54 7/10 1/2
19 78	of Pratt Road IT bears S 75 1/2° E and is straight.		Orig Birch 26° N 40 W 10 1/2
			Dorris Post was found S 74° W 6 1/2. The remains of
			The Original Cedar lie on the ground but place where

CHAINS	HC HALLS NOTES BETWEEN $\frac{31}{6}$ $\frac{35}{34}$ -11 CONTINUED -	CHAINS	
	NOTE:- None of Dorrs notes mention this line but it is evident from his work in vicinity that the original surplus was found on the West side of Range Line and that West Tier of Range 11 was normal. We turn off angle of $1^{\circ}29'$ at Township Corner and cut out and stake true line through extent of slashing Brush out and blaze remainder of line to $\frac{1}{4}$ Cor Line runs through several trees.	40 54	1 fell $71\frac{1}{2}$ lks North of $\frac{1}{4}$ Cor between $\frac{29}{32}$. Looked a long time for SW Cor Sec 29 I had John Rice and August Applecamp come and assist me, as they both claimed they knew where the corner was, but they did not agree within 20 rods Set Temporary Corner on E+W line at $34\frac{36}{2}$ chs * East of $\frac{1}{4}$ between 30 and 31 and $34\frac{66}{2}$ chs WEST of $\frac{1}{4}$ Cor between 29+32 whole distance between these $\frac{1}{4}$ Posts is 69.28 chs Sprung Temp Corner on N+S line - East $58\frac{7}{2}$ chs. and set SW Cor - Birch 10" N $83^{\circ}51'$ lks Birch 10" S $86^{\circ}43\frac{1}{2}''$
	$103 - 3967 = .02596 = 1^{\circ}29'$ $1^{\circ}29'$ or $89'-54' = 0^{\circ}35' W$ Var True Bearing $5265 - 3967 = 1298$ chs The $\frac{1}{4}$ Post West of its returned pos		SET $5\frac{1}{8}$ Post on WEST LINE SEC 29 Hemlock 10" $576\frac{1}{2} W 20$ Maple 12" $562 E 28$
	NORTH & SOUTH $\frac{1}{4}$ LINE SEC 31. DH VAUGHANS NOTES IN COURT HOUSE RECORD BOOK page 357 DATE OF VAUGHANS Survey JULY-15-1901 N $\frac{1}{4}$ Post - Found the stump of the Linden original tree this stump had no marks but was identified by John Rice and August Applecamp. Set a small stake near North wagon track and run South (Var $0^{\circ}15'E$) I ran on this course as John Rice & Dan said it was about the right direction to S $\frac{1}{4}$ Post.		The WEST $\frac{1}{8}$ Post on South Line is $17\frac{33}{4}$ chs. East of SW Cor but it was too dark to set it as it should be, but as near right as I could by moonlight.
22 86	chs 1 offset WEST 100 lks		Check on Vaughans calc 1 - 1 p. 2 as follows: 4000 distance due North of $\frac{1}{4}$ Cor bet 31 & 32 (Var $0^{\circ}0'$) He set WEST $227\frac{1}{2}$ chs
71 19	" 1 " " 827 chs		$227 - 40 = .05675 = (3^{\circ}12' E Var)$ as compared to Vaughans ($3^{\circ}15' E Var$)
81 34	" 1 fell 54 lks East of S $\frac{1}{4}$ Post Original Trees Therefore at 8134 chs 1 fell $1.00 + 827 + 54 = 9.81$ chs East of $\frac{1}{4}$ Post Corrected Var $6^{\circ}40' W$ * DH VAUGHANS NOTES dated DEC 12-1906 I corrected the line South from N $\frac{1}{4}$ Post for Road for Town of Sheepke.		7958 bet 29 & 30 8000 4000 " 31 & 32 " " 4000 11958 TOTAL 12000
	* Checking the above on line $9.81 - 8134 = .1206$ p. 1. = $6^{\circ}53'$ $6^{\circ}53' - 0^{\circ}15' = 6^{\circ}38' W$ Var to check Vaughans Calc that Var given as $6^{\circ}40' W$ Var.		$11958 \div 3 = 3986$ ch $720 \div 3 = 240$ "
	LINE BETWEEN SEC 31 & 32 - DH VAUGHANS NOTES IN COURT HOUSE RECORD BOOK PAGE 357 DATE OF VAUGHANS SURVEY NOV. 21-1906 Quote:- The SW Corner of Sec 29 is gone. Began at $\frac{1}{4}$ Post between Sec 31 and 32 where I found Witness Tree OK I ran North (Var $0^{\circ}0'$) and at		We find Vaughans set Temp Cor var 3986 chs North of $\frac{1}{4}$ Cor bet 31 & 32 and 240 chs East of N. of Temp Cor. For T. Temp Cor which is back on Single Tract line from West (Var $0^{\circ}30' E$) and at 2874 chs from 101 lks North of $\frac{1}{4}$ Cor bet 30 & 31. $(101 - 2874 = .03514 = 2^{\circ}00') (0^{\circ}30' + 2^{\circ}00' = 2^{\circ}30' E Var)$ Vaughans corrected his Random Line and run East Var $2^{\circ}30' E Var$ and at 4054 chs East of Temp Cor he fell $71\frac{1}{2}$ lks North of $\frac{1}{4}$ Cor bet 29 & 32.
40 00	chs 1 offset WEST $227\frac{1}{2}$ lks and then ran North on Var $3^{\circ}15' E$ which is course of true line from $\frac{1}{4}$ Post between 31 and 32 at		$4054 + 2874 = 6928$ chs whole distance between $\frac{1}{4}$ Corners Proportioning this against 8005 chs. The just return a distance we find $6928 - 8005 = .86546$
79 58	chs 1 fell 720 chs WEST of Corner of 19-20-29 & 30 Found the SE Tree and stump of SW tree (marks plain) also found post. Found a shortage of 42 lks I set a Temporary Corner 3986 chs North of $\frac{1}{4}$ Cor. and 240 chs East of TEMPORARY CORNER Thence West from Temp Corner (Var. $0^{\circ}30' E$) and at		* $4000 \times .86546 = 3462$ between 30 & 31 $4005 \times .86546 = 3466$ between 29 & 32 $8005 \times .86546 = 6928$
28 74	chs fell 101 lks North of $\frac{1}{4}$ Post between $\frac{30}{31}$ Corrected Random Line and prolonged line East from Temp Cor and at (see upper right column)		2874 chs + $58\frac{7}{2} = 3461\frac{1}{2}$ chs. 4054 " - $58\frac{7}{2} = 3466\frac{1}{2}$ 6928 6928 chs

(OVER)

CHAINS		CHAINS	
	Continued from Preceding Page.		LINE BETWEEN 31 & 32 - HCLawrence } Marel 24 HSLovestead } 1952 WJB White }
	When VAUGHAN ran North Upr 0°0' from 1/4 Cor between 31 & 32 for 4000 chs he set over West 227 1/2 chs and ran North from there on (Var 3°15'E) When he set Tent Cor on Single proportion he used 1/3 of his total chainage viz 11958 ÷ 3 = 3986 chs. and set back East 1/3 of his total departure viz 7.20 ÷ 3 = 2.40 chs Note that this is 14 1/2 South of and 12 1/2 1/4 East of the point from which he made his 227 1/2 ch offset West. These 12 1/2 1/4 in 4000 chs. would give an angle of 11 minutes or a bearing of N 6°11'E from 1/4 Cor bet 31 & 32. Since this point was later "sprung" 587 1/2 chs East we find the angle or bearing from 1/4 Cor between 31 and 32 to the SW Cor. Sec 29-30-31 & 32 as finally established by VAUGHAN to be: 587 1/2 + 12 1/2 = 600 chs Total DEP 600 ÷ 3986 = .15301 crch = 8°45' W Var or N 8°45' E Mag. On the basis of VAUGHAN'S notes of Nov 21-1906 we find that VAUGHAN set corner of 29-30-31 & 32 a total of 600 chs East of a point 39.86 chs due north of 1/4 Corner between 31 and 32. (HCLawrence)		* I set up compass near a 12" Hemlock which carries an red N+S blaze which I had previously chopped into and counted 41 rings This Hemlock subsequently found to be 1003 chs South of Corner From this set up I sight flag at Corner of 30/29 and read N 5°30'E Mag. and project 31/32 This bearing 55°30'W. (Gaartz' N+S Random Line is 80 1/4 East From his picket marked 1002 chs South The Flag at Corner bears N 2°15'E)
		4 67	Fence on North R/W line of Pratt Road
		5 09	E of Pratt Road H bears 575 1/2°E
		10 03 *	a Hemlock 12" mentioned above It is 3 1/4 East of line
		10 72	a Yellow Birch 12" carries old blaze It is 1 1/4 West of "
		12 38	a Hemlock 20" " " " It is 6 1/4 " " "
		13 70	leave highland & enter Cedar & Black Ash Swamp
		14 56	a Cedar 12" carries old blaze It is 6 1/4 West of line
		14 98	I marked chainage on a 10" Black Ash 1 1/4 East of line
		15 98	a Black Ash 18" carries old blaze It is 20 1/4 W of line
		16 70	a Cedar 10" carries old blaze It is 15 1/4 W of line
		19 90	Yellow Birch 12" squared by White It is 21' W of line (White blazed this up in 1949 for 1/4 Cor
		22 82	an old "No Trespass" sign nailed on 5" Ash It is 24 1/4 East of line
		25 35	a 6" Spruce blazed (not so old) It is 22 1/4 East of line
		28 00	leave Cedar & Ash Swamp for Popple & Balsam
39 88	chs I fell 29 1/2 1/4 West of NE Cor which I set by proportional measure on Nov 21-1906.	39 68	an old Balsam squared which has been used in recent years for 1/4 Corner It is 7 1/4 West of our line on East side of red road
	Birch 10" N 83°E 51 1/4	39 86	In red road. Stopped here. VAUGHAN recorded chainage At this point road angles Easterly Set up and read bearing of line. It reads N 5°30'E Turned right Angle and ran 584°30'E
	" 10" S 86°W 43 1/2 "		At 2 15 chs Gaartz 1/4 Cor is 47 1/4 South
	I corrected line South to E 1/4 past for road.		At 3.15 " Gaartz N+S Random at a point 5 1/4 South of his 40.00 ch picket.
			Went to 1993 chs South on our line and checked bearing here (Still reads N 5°30'E) Ran East at right angle 584°30'E
			At 106 1/4 Gaartz N 1/4 Past is 12 1/4 South
			At 158 " intersect Gaartz N+S Random Line
			Gaartz 1/4 Past was offset 104 1/4 West from his 40 52 chs South
			In setting out his N 1/4 Cor Gaartz offset West 52 1/4 from his 2105 chs South then took 81 1/4 back North to set his past viz 2105 - 81 = 2024 chs

RETRACEMENT SURVEYS

County ONEIDA State Wis

SEE SOUTH LINE SEC 29

Section 32

Township 35 N

Range 11 E

Vaughan's OLD POST - 1906
IRON PIPE

34.66 1/2

17.33 1/4

17.33 1/4

SEE EAST LINE SEC 31

NO CORNER

NO 1/16 Cor

NO 1/16 Cor

NO 1/16 Cor

AT THIS CORNER THERE IS AN OLD
ASPER STAKE FROM WHICH GOERTZ
CEDAR POST BEARS N 75 1/2 E 3 45 chs
BOTH of These are Questionable.

FOUR - Sq ASPEN STAKE
on a N 45 blaze but
NO SIGN of E & W blaze

CHAINS		LINE BETWEEN SEC 29 & 32	H C Lawrence H S Lovestead AR 60th	FEB 1952	CHAINS		MEASUREMENT OF CHARLIE BORTH'S LINE BETWEEN SECTIONS 32 & 33 WHICH IS QUESTIONABLE.
		Commence at VAUGHANS CORNER AS established by him on Nov 21-1906 by Double Proportional Measure (see Sec 31) Thence 1 run N 89° 00' East Mag.					1 commence to chain from picket marked 8000 chs North on his line which bears S 2 1/2° E Mag.
16	00	leave open fields plowed up & broken & enter Swamp			4	06	An old Tamarack Stab 6" bearing an old blaze made when it was green.
17	33	Looked for Vaughan's NW 1/4 Cor (didn't find it)			4	50	enter open muskeg marsh with stunted scattered spruce
19	96	a squared white birch 3 1/2 Ks North of line			16	40	leave Muskeg Marsh for Pine Ridge
25	00	a narrow ridge			21	16	to Bottom of wide dry ditch.
27	00	leave Ridge for Swamp			21	53	to Pratt Road.
27	88	a Stream crosses S Ely.			22	00	East of S of Road running South
34	66	Looked for 1/4 Cor on Vaughan's Chaining didn't find it			27	45	Westerly bend of Pedro Creek. The Govt Notes calls for Creek at 5880 chs N (8000-5880 = 2120 chs)
37	25	Leave Black Ash Swamp for Balsam & Cedar			30	00	In Pedro Creek on ice
40	00	enter Popple Choppings			33	00	Line now comes into old road
47	75	enter Aspen uplands.			39	00	An old E & W line going East Line is in old road
50	38	an old road 1/2 N & S			40	00	No evidence of 1/4 post in this vicinity. (still in road)
52	60	a road that is drivable in summer or fall			52	00	Leave old road Old Road bears to the West
65	47	enter Swamp			53	00	Ascend gradually
68	00	Leave Swamp for Balsam Thicket			56	35	Top of Ascent
71	00	Big flat Brushy 25 1/2 Ks North to South Side of same			59	80	BORTH'S STAKE marked 2000 chs North.
75	39	At which point I intersect Charlie Borth's line between 32 and 33 at 79.89 chs North			61	00	enter Swamp
75	63	At which point my old marked Popple 76.00 chs East hrs. & on my 1946 line is 101 1/2 Ks North.			69	00	leave "
		BORTH'S Line between 32 & 33 bears S 2 1/2° E Mag.			71	00	enter Brushy opening.
		At BORTH'S line between Sec 32 & 33 we are a Total of (51.08 + 34.52 + 75.39) = 160.99 chs East of Govt Corner or Range Line			79	71	A small picket where Borth commenced IT is 29 1/2 Ks East of a crude stake standing near a cluster of small basswood
		The Govt Survey calls for 91.82 between 30/31			80	05	I squared a 2 1/2 maple sapling for future reference IT is 35 1/2 Ks EAST OF The same road which bears NW 1/4 and SE 1/4 at this point.
		" " " " 80.05 " 29/32					The Corner of 32/33 has never been reestablished for years. 5/4
		171.87					
		- 160.99					
		we are short 10.88 chs of Original Chain.					Quoting from Vaughan's Notes in Court House Record on page 358 His Survey dated Dec 5-1901. viz: West from S 1/4 Post Sec 33 (Var 3° E) 41.69 chs. I fell 195 chs South of SW Corner. Found two original trees but they do not agree with Government Field Notes. The BT on one has been cut out and looks as though it was done at the time the tree was marked. It is a Yellow Birch and the Govt notes calls for a Pine. The other is a Hemlock and is larger than the Govt Notes calls for, neither does it fall with post, and course & distance is wrong. But as this post has been recognized as the true corner and no other can be found, I will use it. Run North (Var 2 1/2° E) on same over Range Line 79.12 chs & fell 184 1/2 Ks East of NW Cor Sec 33 Found one original tree down and one marked by someone, it was down Set new post from Original Tree and stump of other original tree Set N 1/8 post on West Line (NO BEARINGS) SET W 1/4 post (NO BEARINGS) SET S 1/8 post on West line (NO BEARINGS).

RETRACEMENT SURVEYS

County ONEIDA CO State Wis

SEE SOUTH LINE SEC 28

Section 33

Township 35 N

Range 11 E

SEE EAST LINE SEC 32

NO CORNER

OLD
HOMESTEAD

IRON PIPE
AT FENCE COR

NEW 4" CEDAR POST
HEM 10" S 30 E - 20 WS

NEW 4" CEDAR POST
W BIRCH 12" S 85 W 7
" 6" S 81 E 8

NEW 4" CEDAR POST
W BIRCH 9" N 34 W 28
MAPLE 8" S 9 1/2 E 34 1/2

NEW 4" CEDAR POST
W BIRCH 7" N 23 W 33 1/2
W ASH 6" S 30 E 30
(NORTH FACE OF BOULDER 15' 1/2)

NEW 5" CEDAR POST
Y BIRCH 10" N 60 E 84
MAPLE 8" S 89 E 30

NEW 4" HEM POST
DOUBLE OAK 16 S 3 W 48
W ASH 9" N 12 E 34 1/2

NEW 5" CEDAR POST
SUGAR 20" S 71 W 23
" 6" N 5 W 34

5" CEDAR POST
W BIRCH 10" N 10 W 45
" " 9" S 5 E 27 1/2

OLD WOOD POST (CHARRIED)
W Pine 5 1/2 24" N 48 E 16 1/2
" " 22 N 84 E 17 1/2
" " 12" N 25 W 19 1/2

CHAINS	From Vaughan's Notes of Court House RECORD BOOK on page 358. Note of Vaughan's Survey Dec 5-1901. SECTION 33 T 35 N R 11 E The North 1/4 Post stands in Wagon Road and the stump of White Pine (original tree) is grubbed out and lies beside the road. August Apple camp swears the post was set where it now stands, when the original trees were standing. Ran South (4°E) 78.04 chs per 99 lks West of S 1/4 post Found one original tree and stump of the other one (set new post). ← West from S 1/4 post (Var. 3°E) 41.69 chs fell 1.95 chs South of SW Corner Found two original trees but they do not agree with the Government Field Notes The BT on one has been cut out and looks like it was done at the time the tree was marked. It is a Yellow Birch and the Government Notes calls for a pine The other is a Hemlock and is larger than the Govt Notes calls for, neither does it face with Post and the course and distance is wrong. But as this Post has been recognized as the true Corner and no other can be found I will use it. Ran North (Var. 2 1/2°E) on Someones Random Line. 79.12 chs fell 184 lks East of NW Cor. 29/28 Found one original tree down and one 32/33 marked by someone, (it was down) Set new post from Original Tree and stump of the other original tree Set N 1/8 Post on WEST LINE (NO BEARINGS) Set WEST 1/4 Post Set S 1/8 Post on " " " " " → EAST from WEST 1/4 Post (Var 3 1/2°E) 79 86 * found old line no 1/4 post on it 86 64 * found another old line. The Birch marked 1/4 S but it does not quite agree with Govt. Notes but I am going to use it at 86 64 chs I fell 4 64 chs North of this 1/4 post. The line going South from this 1/4 post does not come to South line at Corner but the one 5.00 chs West does * (86 64 - 79 86 = 6 78 HCL) SET Center of Section (NO BEARINGS) DISTANCE to N 1/4 Post 38 02 } 78.04 " TO S 1/4 " 40 02 } " TO E 1/4 " 43 87 } 84 64 } above Vaughan says " TO W 1/4 " 40 77 } SET 1/8 Post West of Center (NO BEARINGS) SOUTH From 1/8 Post WEST of CENTER (Var 4°E) 39 87 Fell 33 lks East of 1/8 Post which I set but (no bearings) Φ WENT TO NE Corner & found Original Trees The Birch is broken off above marks. This corner agrees with Govt Notes in Survey call. Found a corner set by Tom Owens 7.00 chs West. The trees and stream does not agree with Govt Notes in any call given I found that the E 1/4 Cor is on the true line South from NE	CHAINS	NORTH & SOUTH 1/4 LINE H. CLAWENCE { OCT 19 P. J. BRUNETTE { 1948 Commence at supposed location of 1/4 Cor between 28/33 which is in E of an old road considered to be a 1/4 Line Road. Peter Vaughan (no relation to DH Vaughan) claims his father owned the old homestead on the NE 1/4 of NW 1/4 Sec 33 and Peter spent his early life there. He indicated where the 1/4 Corner used to be both before and after the road was built. All there is now is the last fence post North on the West side of 1/4 Line Road. Fence line bears S 3°00 E (Mag.) Approximate Position of 1/4 Post 11 1/2 lks East of Fence Post Thence S 3°E on E of old road Old Fence line is 10 lks West " " " is 10 " " " " " is 12 " " Old FENCE Corner is 20 lks W (N/S fence ends here) E of Pratt Road Found an old picket point or stake point here it is about 1 1/2" diameter and about 2 ft long marked a purple East of line near my 40 00 chains a woods road E. or W. generally Leave Hardwood land & enter Cedar Swamp. " Swamp & ascend gradually Top of Ascent and at this point we are 84 lks East of someones 1/4 Cor. between 33. at Right A. From this 1/4 Corner it is 1.76 chs South to 85 68 chs West on Town Line or 81 98 chs West of of someones 1/4 Cor bet 33/4 Note: On this 1/4 Line Vaughan had 78 04 chs but I don't think this is the same 1/4 Post location he had. A NOTE:- From above assumed 1/4 Cor between 28/33 I projected the same line (N 3°W) for 5 03 chs to an intersection with my random line between 28/33 at a point 49.54 chs WEST of Corner of 28/27 33/34. LINE BETWEEN SECTIONS 28 AND 33. { H. CLAWENCE P. J. BRUNETTE Commence at Vaughan's Corner at NE Cor SEC 33 (SEE his description at bottom across at Φ At this corner there is an old fence running North between Sec 27 and 28 and it also runs S 88°25 W I follow this course which is in old fence line to 20 09 chs where fence turns & runs North Begin to descend sharply Center of Stream Course North Begin to ascend a 10" embankment. enter Grassy Tam Swamp - NEly & Soly a wet drain in Swamp 3 lks wide a 24" dead Tam 1 lks North of Line leave Grassy Tam Swamp & enter ridge of Thick Balsam Intersect E of 50 called 1/4 Line Road (SEE Note above) intersect N/S 1/4 Line Sec 33 (projected
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CHAINS		CHAINS
	<u>SOUTH LINE SEC 33 (WEST OF 1/4 COR.)</u>	
	COMMENCE AT CORNER ASSUMED TO BE THE	
	CORNER OF 32 AND 33 T35N R11E AND SEC'S	
	4 AND 5 T 34 N R11E ON COUNTY LINE	
	1 RUN EAST MAGNETIC (VAR 0°)	
1659	A HEMLOCK 10" BLAZED ON 4 SIDES YEARS AGO	
	IT IS 30 LKS SOUTH OF RANDOM LINE	
4169	THE 1/4 COR IS 50 LKS SOUTH. IT IS A 4" HEM	
	POST IT IS WITNESSED BY A HEM 16" S 53 E 14 LKS	
	AND A Y BIRCH 18" N 64° W 7 LKS.	
	THESE ARE NOT ORIGINAL BTS AS THE NOTES	
	CALL FOR MAPLE 14" N 32 E 20 LKS	
	" 9" N 70 W 20 LKS	
<u>1/4 COR</u>	1 SET A NEW 5" CEDAR POST ALONGSIDE OLD ONE	
	AND MARKED NEW BTS VIZ:	
	(SUGAR 20" S 71 W 23) (SUGAR 6" N 5 W 34)	
	A BOULDER OUTCROP 3 FT X 4 FT BEARS N 10 W 30 LKS	
<u>SW COR</u>	1 SET A NEW 5" CEDAR POST AT COR $\frac{32}{5} \frac{33}{4}$	
	Y BIRCH 10" N 60 E 84 LKS	
	MAPLE 8" S 89 E 30 LKS	
<u>W 1/16</u>	1 SET A 4" HEMLOCK POST 25 LKS SOUTH OF	
	RANDOM LINE AT 20 84 1/2 CHS. INTERMEDIATE	
	DOUBLE OAK 16" S 3 W 48 LKS	
	W ASH 9" N 12 E 34 1/2 LKS	
	<u>SOUTH LINE SEC 33 (EAST OF 1/4 COR.)</u>	
	AT CORNER OF SECTIONS $\frac{33}{4} \frac{34}{3}$ 1 RUN N 87 1/2° W	
1300	ENTER LOW WET LAND	
1614	A BROOK C N 45 GOOD WATER	
2000	LEAVE LOW LAND FOR HARDWOODS	
4058	INTERSECT A POINT 64 LKS NORTH OF 1/4 COR	
	$.64 \div 4058 = .0158$ DEP PER CHAIN	
	$.0158 = 0^{\circ} 54'$ DEFL Δ	
	N 88°-24' W TRUE COURSE.	
<u>E 1/16</u>	1 SET A 5" CEDAR POST FOR E 1/16 COR 32 LINKS	
	SOUTH OF 20.29 CHS. EQUIDISTANT	
	(W BIRCH 10" N 10 W 45) W BIRCH 9" S 5 E 27 1/2 LKS	
	H. C. LAWRENCE } AUG 24	
	A. KULAF } 1959	

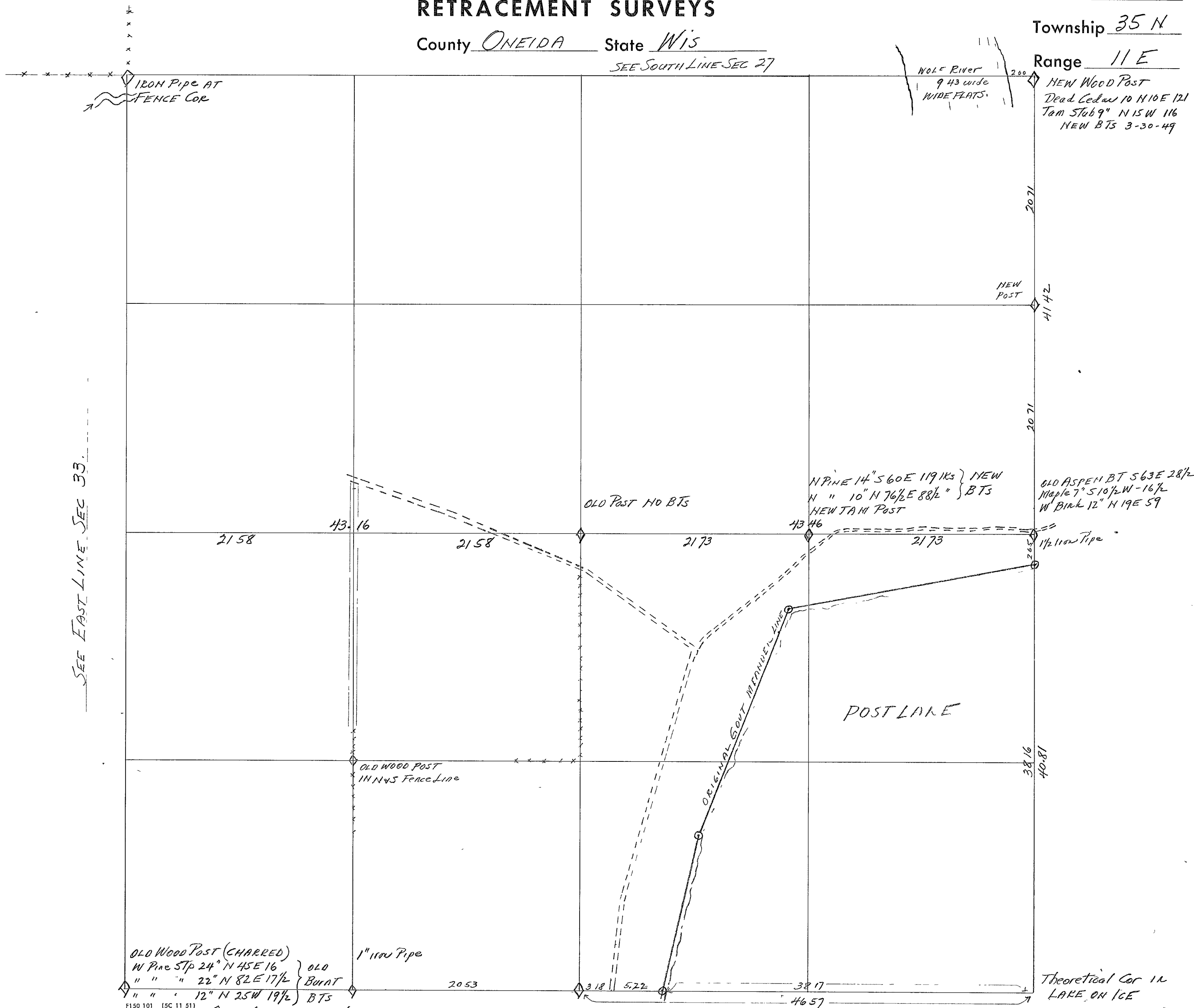
RETRACEMENT SURVEYS

County ONEIDA State Wis
SEE SOUTH LINE SEC 27

Section 34

Township 35 N

Range 11 E



CHAINS	LINE BETWEEN SEC 34 AND 35. HCLAWRENCE JAN 31-1949.	CHAINS	SOUTH LINE SEC 34 EAST of Some ones 1/4 Cor.
	Commenced at 1 1/2" iron pipe 1/4 Corner almost FLUSH with ground. An old Aspen with scribe marks in the bare main beam S 63° E 28 1/2 IKs. I made new bearings trees viz (Maple 7" S 10 1/2 W - 16 1/2 IKs) & (Wh Birch 12" N 19° E - 59 IKs). Being alone I cruised North by Pocket Compass & paced to NE Cor Sec. 34. Found one Tamarack Stub B.T broken off above scribe marks about 5 ft high. The Govt Notes call for a Tam 6" bearing S 70° E 37 IKs. This does not face in that direction. It faces N 20° W so I conclude the bearing to be S 20° E 37 IKs and I set post for corner on this basis and mark new bearings viz (Dead Cedar 10" N 10° E 121 IKs) (Tam Stub 9" N 15° W 116 IKs). Set up Compass at Corner and made the following observations viz Line looking East between ²⁶ / ₃₅ is easy to sight on Timber on North side of line and choppings on South side. Line bet ²⁶ / ₃₅ S 88° 50' E Mag Line South bears S 1° 30' E. I set high flag at Corner and go to 1/4 Cor. bet 34 & 35 and from there I can sight flag at Corner and find a bearing of N 1° 30' W.		At 1/4 Cor there is an old wooden post and a Ford axle from which a Balsam 10" beam N 45° E 48 IKs. I observed a cut out line which bears S 78° East from 1/4 Post. This line runs to an iron pipe about 4 chs distant. Lawrence Stargynski claimed this to be Meander Corner on West Side of Post Lake. I run due East Magnetic from above 1/4 post. viz
		3 18	of Pratt Road
		4 00	enter new dredged Canal along West margin of Maskeg
		8 40	Leave Maskeg bordering West side of Post Lake & enter on ice.
		16 69	a large pine limb projecting above ice surface. This must have floated here last fall & got frozen in.
		29 97	a line flag here
		40 00	" " " "
		51 46	" " " "
		66 00	East shore of Post Lake. Desiring to leave a mark here for future reference I mark a 3" White Birch at 1 IK South of 66 10 chs East.
		66 02	Subsequently found a 2" iron pipe from which a 9" White Birch on top of steep bank marked MC BT with scribe bears S 62° 32 IKs. From this M.C. it is due North 35 IKs to 66.02 chs East. Also from this M.C. a 1/2" pipe bears S 19° W - 31 IKs but no BTs. Curiously this 1/2" pipe is driven right through a broken off portion of an old 3x3 squared post lying flat on ground. No scribe marks visible on it.
00 10	in Road near "Trails End" sign		Note: - Since our line bet Sec 34 & 35 intersected our Random Town Line on ice at 46.57 chs East of 1/4 Cor we find viz: 66.02 - 46.57 = 19.45 chs from above M.C. on East side of Lake to Theoretical corner in Lake.
2 92	Top of high bank overlooking the Wolf River Flats		Now note an interesting fact viz:-
4 17	Bottom of steep hill by horizontal chain & enter Flats.		The Govt Field Notes on the South Boundary of Sec 35 are
18 76	a well placed line stake exactly on line		8 75 Bridge 10 IKs wide C - D
24 08	" " " " " " " "		40 00 Set 1/4 Sec Post (Aspen 8" N 83° E 44) (Spruce 7" S 89° W 53)
29 17	Right Bank of Wolf River very wide in flats.		69 90 a Lake & set MC (Aspen 10" S 72° E 13) (Aspen 10" N 34° E 11)
39 42	Left " " " " " " " "		80 00 Section Corner in Lake
41 42	Section Corner as established by me (top of page). I set N 1/16 Corner intermediate at 2071 IKs. (no BTs)		80 00 - 69 90 = 10 10 chs
	In February 1952, HCLawrence & H.S. Lovestead went to 1/4 Cor bet 34 & 35 and set up Transit and sighted the Sec Cor at ²⁷ / ₃₄ in one sight from 1/4 post. I find the bearing of line to be N 0° 45' E (with plate corner)		The Government Land Office Plat shows South Line Sec 35.
0 00	Plunge telescope and run (S 0° 45' W)		1/4 Sec Corner
1 95	It is 10 IKs East to a Y Pine Stump which looks like Govt BT for Meander Corner. This is on steep side hill descending to Lake	8 75	Meander Corner East shore
		40 00	Section Corner in Lake
2 65	Bottom of hill and Lake Shore	69 90	80.00 - 60.90 = 19 10 chs (my measure ab. ~ 19 45 chs.)
40 81	Intersect our E & W Random Town Line at 46.57 chs East of some ones 1/4 Corner between ³⁴ / ₃	80 00	The Govt Field Notes on the South Boundary of Sec 34 are
			36 25 Over Lake & set M.P. (Tam 5 S 85° W 12) (Tam 6" N 5° W 75)
			40 00 Set 1/4 Sec Post (Aspen 10" N 10° W 32) (Aspen 6 S 82° W 30)
			80 00 Set Post for Cor ³³ / ₄ ³⁴ / ₃
			The Government Land Office Plat shows South line Sec 34
			36 25 Over Lake to West M.C. } NOTE: 36.25 + 42.75 = 79 00 chs
			42 75 Section Cor

CHAINS		CHAINS	
	Continued from Preceding Page Sec 34		alignment N 89° 30' W without change in the bearing and chain it as follows viz:
	From the above comparison we see a conflict between the Government Field Notes and the Govt Plat as to the distance between EAST & WEST MEANDER CORNERS ON POST LAKE.	0 00	Point "B"
	1010 + 3625 = 4635 chs as per Govt Notes	3 70	" " "C" some ones 1/4 Post - a wooden post and a Ford axle previously described is 371Ks South
	1910 + 3625 = 5535 " " " " Plat	19 47	Point "D" is an old Squared Cedar 61 Ks North of Line
	1945 + 3817 = 5762 " " " (HCLAWRENCE)	24 23	Point "E" is a 1" iron Pipe 94 Ks South of Line and witnessed on small Cedars for W 1/16 Corner
	NOTE THE EAST BANK OF POST LAKE IS WELL DEFINED WITH A BEACH BELOW A 10FT HIGH BANK THE WEST SIDE OF THE LAKE WHERE THE TOWN LINE CROSSES IS BORDERED BETWEEN LAND & WATER BY 400chs or more of floating muskeg bog. This bog supports a few stumps & scattered Tamarack Trees (greenish growth) also old dead snags. Owing to the great difference in Govt measure over Lake it is impossible to determine where the WEST MC of the 1/4 Cor would fall. The 1/4 Post as now ESTABLISHED BETWEEN 34 DOES NOT LINE UP WITH ANY OF THE ESTABLISHED CORNER WEST OF IT OR DO THE INTERVAL MEASUREMENTS BETWEEN THEM AGREE. THE ONLY POSITIVE IDENTIFIED CORNER OF THE US GOVERNMENT SURV. FOUND WEST OF POST LAKE IS THE 1/4 Corner between Sections 31 & 34 (SEE SOUTH LINE of SW 1/4 Sec 31.)	44 90	Point "F" is some ones SECTION CORNER of 33/34 at 68 Ks South of Line
	PRELIMINARY EXAMINATION OF TOWN LINE WEST OF POST LAKE HCLAWRENCE, W B WHITE AND JOHN WALTERS IN MAY - 1946. WE FIND A VERY OLD SQUARED WOOD POST ABOUT 4" square WITH A WELL SHARPENED POINT AND TOP LYING IN A PROSTRATE POSITION IN WATER FILLED DITCH ON EAST SIDE OF PRATT ROAD AT WEST EDGE OF MUSKEG BOG bordering POST LAKE. UNABLE TO DETERMINE IF IT WAS MEANDER CORNER ON WEST SIDE OF POST LAKE OR THE 1/4 CORNER BETWEEN 34. THE EXTERIOR OF THE FOUR SIDES OF POST WAS SO WASHED BY WATER AS TO DESTROY ANY SCRIBE MARKS IF IT HAD BEEN SCRIBED. OBVIOUSLY WE COULD NOT COMMENCE FROM THIS POST SO WE CRUISED WEST BY POCKET COMPASS, RANGING NORTH & SOUTH. FOUND A LARGE VIRGIN GROWTH CULL MAPLE THAT HAD AN OLD EAST & WEST BLAZE ON IT. WEST OF THIS, FOUND OTHER OLD BLAZES IN VERY GOOD ALIGNMENT. I SET UP COMPASS IN THIS LINE AND FIND THE OLD LINE BEARS N 89° 30' W. I project this bearing S 89° 30' E TO A POINT WHICH IS 1.28 chs DUE NORTH of OLD WOODEN POST WHICH WE HAD FOUND. I CALL THIS OLD WOODEN POST POINT "A" in my notes and the point 1.28 chs North of it I call POINT B. I continue the	85 68	Point "G" is some ones WOOD POST FOR 1/4 Sec Cor between 33 & 34. It is North 1.76 chs. (SEE NOTES ON N 45 1/4 Line Sec 33).
			PLOTTING THESE VARIOUS POINTS I FIND THAT POINTS "A" "E" & "F" are the only points that can be intersected by a straight line and this line projected WESTERLY would fall 10 Ks South of my line at 85 68 chs WEST of Point "B"
			EAST AND WEST 1/4 LINE SEC. 34
			Commence at 1/4 Cor between 34 and 35 described at top of preceding page and adjust vernier to read 1° 00 East Var and turn WEST on Needle (S 89° W Mag)
		10 88	on iron pipe 1 1/2 Ks North of Line Assume this to be the NW Corner of TODD SHELTONS SUBDIVISION
		11 00	Begin to Descend
		12 75	Bottom of Descent & enter a pot hole circular in shape. It extends North 50 Ks and 150 Ks South of Line
		14 00	Begin to ascend
		16 00	Top of ascent in old Road
		16 76	Q of New Road Gorse ENEly
		20 53	Chainage marked on Slabbed off Popple on line
		21 00	enter mostly open Jam Swamp N 45
		21 72	Clayton Vaughans Post marked 1/85 is 7 Ks North
		43 46	" " " " Center of Section is 22 Ks North
			.22 ÷ 4346 = .005 perch = 0° 17' Correction Angle N. 1° 00 - 0° 17' = 0° 43' E Var for True Line.
			From Center of Section we run West (Var 0° 43' E)
		2 00	leave Swamp land ascend to ridge
		6 00	Top of Ridge & descend
		10 00	Bottom of Ridge & enter Swamp
		11 07	Q of Pratt Road.
		15 46	leave Swamp and ascend gradually.
		21 58*	Q of N & S Road considered to be N 45 1/16 line
		36 73	leave Popple and enter Swamp.
		43 16*	Left a marked picket here (21.58 x 2 = 43.16 chs) Found nothing for 1/4 Corner between Sec. 33 & 34 This picket sets 1/26 Ks West of an old woods road alongside of which I found an old Cedar that had been cut out of road. This Cedar had a badly rotted facing on which there were undecipherable scribe marks. The Original trees called for here are (Bial 15" x 22" and Bial 15" x 22")

CHAINS	LINE BETWEEN SEC $\frac{27}{34}$ HCLAWRENCE / FEB- KA MOSS / 1949	CHAINS
	Commence at Corner of 26-27-34 & 35 and take the bearing of line between $\frac{26}{35}$ which is easy to sight on owing to Hardwood timber on hill East of Corner on Sec 26 side of line only Find it to be $158^{\circ}50'E$ Mag. I project this bearing Westerly and sight a popple on West side of Wolf River Flats which I subsequently found to be 2052 chs distant from Corner Projected line same bearing Chainage as follows	
0 00	Section Corner	
2 00	Intersect Left Bank of Wolf River all low flats & ice	
11 43	Over River to Right Bank in low flats (blunch grass)	
20 52	Popple on East Margin of Ridge Chainage marked on it.	
26 00	Top of Popple Ridge & descend gradually	
32 50	enter Open Spruce Swamp trees small & scattered	
40 40 *	This point subsequently determined as the point where our Random N4S $\frac{1}{4}$ Line intersects	
	NORTH & SOUTH $\frac{1}{4}$ LINE SEC 34 (North of Center of Sec) At Center of Section I take bearing of a N4S fence said to be N4S $\frac{1}{4}$ Line This fence does not come North of Pratt Road which is about 3.00 chs South of Center Bearing of this fence S $3^{\circ}00'W$ Mag I run N $3^{\circ}00'E$ as follows viz.	
12 36	Leave Tamarack Swamp for Popple	
19 50	Ascend a ridge	
20 35	I marked chainage on a popple West of line	
20 50	Top of Ridge	
30 00	Commence to descend (from 1950 chs to 3000 chs, rolling.)	
36 41	Bottom of descent & enter open Tan & Spruce Swamp NWSE	
40 00	Drove in peg so marked for future reference	
43 11 *	Intersect my Random Line between $\frac{27}{34}$ at 4040 chs West of Corner.	

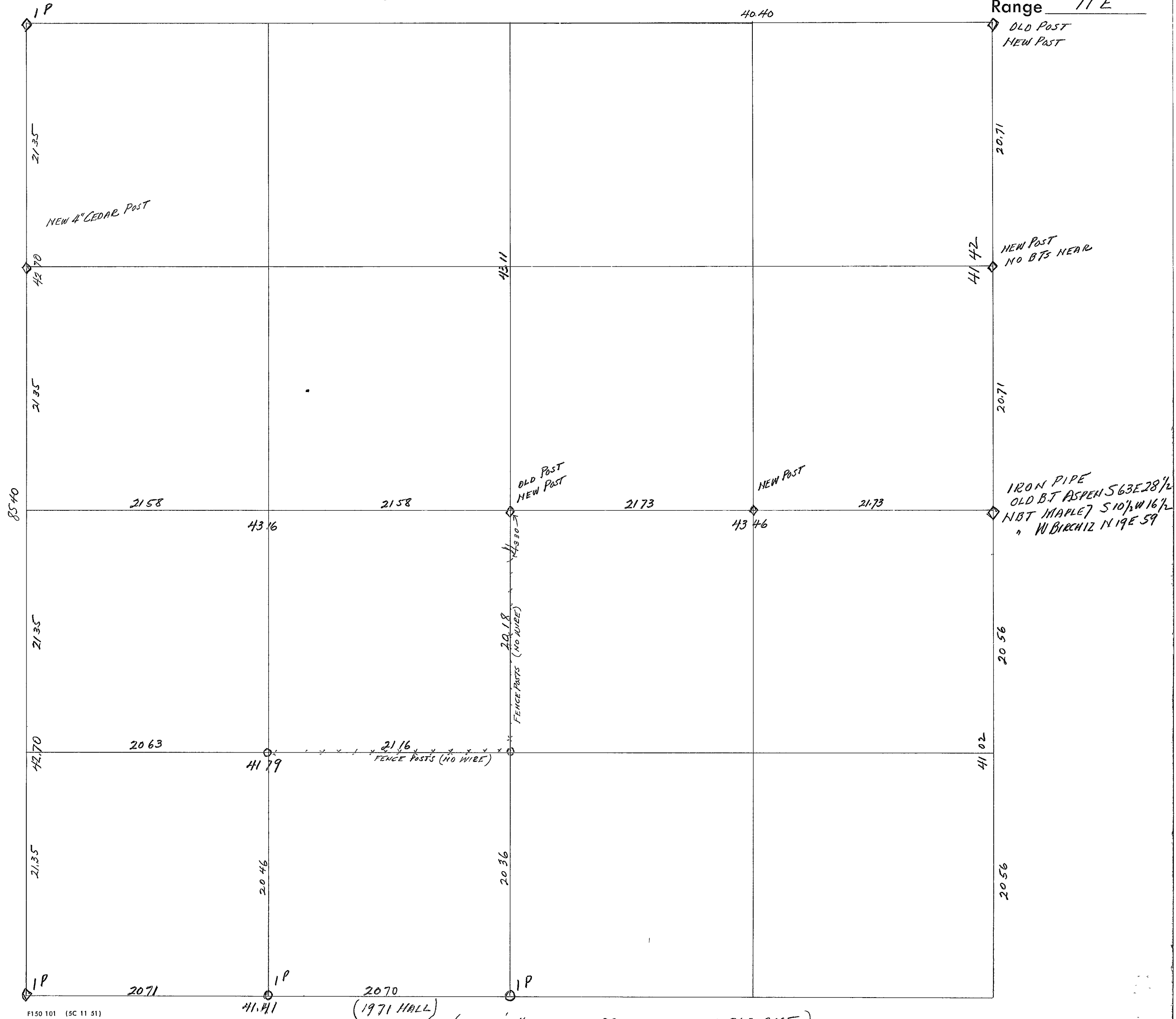
RETRACEMENT SURVEYS

County ONEIDA State WIS

Section 34

Township 35 N

Range 11 E



CHAINS	CHECK MEASUREMENT OF KEITH HALLS SURVEY IN SW 1/4 SEC 34 -	CHAINS	
	FROM SW 1/16 COR 1 CHAIN EAST ON OLD FENCE POST LINE (NEVER HAD WIRE ON IT, TO SC 1/16 COR	19 71	HALLS 1" IRON PIPE & CEDAR POST DRIVEN FLUSH WITH GROUND THIS IS HIS 1/4 POST ACCORDING TO LAWRENCE STARCYNski WHO HIRED HALL
21 16	FIND A FENCE CORNER HERE FROM WHICH A LINE OF FENCE POSTS RUN NORTH (NEVER HAD WIRE ON IT)	20 32	Q OF NEW ROAD WEST SIDE OF POST LAKE.
		20 70	OLD 1/4 CORNER.
	FROM SC 1/16 COR. 1 CHAIN NORTH ALONG FENCE POSTS TO A FENCE WITH WIRE ON IT RUNNING WESTERLY ALONG SOUTH SIDE OF PRATT ROAD		IT APPEARS THAT HALLS CHAINAGE EAST OF W 1/16 COR IS ONE CHAIN SHORT OF HIS MEASURE WEST OF W 1/16 COR
16 88	Q OF PRATT ROAD		1 CHAIN NORTH ON HALLS LINE NORTH OF HIS 1/4 COR
20 18	TO SOME ONE'S OLD C 1/4 CORNER		
	FROM SW 1/16 COR 1 FOLLOW HALLS LINE SOUTH ABOUT	7 80	HALLS 1" IRON PIPE AND 3" POST
5 98	A 3" SQUARED POST AND A LINE CUT EAST FROM IT IT IS MARKED 394 68 FT.	8 22	HALLS PICKET MARKED 800' SOUTH
10 47	A STAKE MARKED 689.4	11 12	Q OF NEW WOODS ROAD GOING WEST FROM PRATT ROAD
12 79	AN IRON PIPE & CEDAR POST AND A LINE CUT EAST THIS IS 844 14 FT	14 29	HALLS PICKET MARKED 400' SOUTH
		14 62	A 3" POST AND A LINE CUT EAST
13 63	A STAKE MARKED 897 4 FT	17 85	A WOODS ROAD RUNS SW 1/4
16 00	ENTER SWAMP	20 36	AT OLD SC 1/16 COR
20 46	AT AN OLD 1 1/4" PIPE (W 1/16 COR ON TOWN LINE SET BY SOMEONE YEARS AGO FROM THIS 1/16 COR A FRESH LINE IS CUT BOTH EAST AND WEST BY KEITH HALL		1 SET A NEW 4" CEDAR POST AT PLACE OF OLD CORNER TO SECTIONS 33 34 T 35 N R 11 E 4 3 T 34 N R 11 E
	1 CHAIN WEST ON HALLS FRESH CUT LINE FROM ABOVE W 1/16 COR		1 DO NOT KNOW THE ORIGIN OF THIS CORNER BUT I FOUND IT IN 1946
1 51	HALLS 100' PICKET		FROM CORNER I TAKE BEARINGS VIZ
3 03	" 200' "		OLD BT PINE STUMP 24" N 84 E 17 1/2
4 54	" 300' " LEAVE SWAMP		" " " " 24" N 48 1/2 E 16 1/2
6 05 1/2	" 400' "		" " " " 22" N 60 W 22 1/2
7 00	ENTER "		" " " " 12" N 25 W 19 1/2
7 56 1/2	" 500' "		1 MADE NEW BTS AS FOLLOWS
9 08	" 600' "		WHITE BIRCH 7" N 23 W 33 1/2
10 59 1/2	" 700' " ENTER HARDWOODS		" ASH 6" S 30 E 30
12 10 1/2	" 800' "		NORTH FACE OF BOULDER S 30 E 15 KLS
13 62 1/2	" 900' "		1 RUN N 2°-00 E FROM COR ON HALLS CUT OUT LINE- THROUGH HARDWOODS
15 14	" 1000' "	20 86	HALLS S 1/16 COR. LINE GOES NO FURTHER NORTH I CONTINUE ON SAME ALINEMENT.
16 65 1/2	" 1100' "	24 00	ENTER SWAMP COURSE NE & SW
18 16 1/2	" 1200' "	35 00	LEAVE " " " "
19 68 1/2	" 1300' "	55 90	Q OF PRATT ROAD
20 71	AN OLD SECTION COR IS 76 KLS NORTH = (1366 86 FT)	63 00	ENTER SWAMP
	FROM W 1/16 COR. ON TOWN LINE 1 CHAIN EAST ON HALLS FRESH CUT LINE	65 75	A STREAM
1 58	A SQUARED STAKE AND 1" IRON PIPE	66 00	LEAVE SWAMP
7 00	LEAVE SWAMP	68 50	ENTER "
7 22	A 1" IRON PIPE & 3" POST	74 50	A SMALL STREAM 2 KLS WIDE
7 96	" 1" " " " 3" "	77 00	LEAVE SWAMP
13 34	" 1" " " " 3" "	78 50	DESCEND TO PEDRO CREEK BOTTOM LAND
16 52	" 1" " " NO POST	82 48	PEDRO CREEK COURSE EAST- DOWNSTREAM
		82 77	OVER " " "
		85 40	CORNER OF SEC 27-28-33 & 34 IS 2 48 CHS EAST

CHAINS		CHAINS	
	LINE BETWEEN SEC 33 & 34 CONTINUED		
	$2.48 \div 8540 = .029$ PER CHAIN DEP		
	$.029 = 1^{\circ}40'$ DEFL Δ		
	$N 2^{\circ}00'E + 1^{\circ}40'E = N 3^{\circ}40'E$ TRUE LINE		
1/4 COR	SET 4" CEDAR POST FOR 1/4 COR 124 CHS EAST AT RIGHT ANGLE FROM 4270 CHS INTERMEDIATE (W BIRCH 12" S 85° W - 7) (W BIRCH 6" S 81° E 8) BTS.		
N 1/16 COR	SET 4" CEDAR POST FOR N 1/16 COR 1.86 CHS EAST AT RIGHT ANGLE FROM 6405 CHS. 1 MARKED A HEMLOCK 10" S 30 E 20 LKS FOR BT		
	SET A 4" CEDAR POST FOR S 1/16 COR 62 LKS EAST AT RIGHT ANGLE FROM 2135 CHS. 1 MARKED A (W BIRCH 9" N 34° W 28 LKS) & (MAPLE 8" S 9 1/2° E 34 1/2)		
	<p>The diagram illustrates a survey correction. A horizontal line at the top is labeled 'RANDOM LINE N 2° 00' E'. Below it, a line labeled 'CORRECTED LINE N 3° 40' E' is shown. The random line has several points marked with distances from the left: 21.35, 62, 21.35, 21.35, and 21.35. The corrected line starts at the same left point and ends at a point 2.48 units to the right of the random line's end point. A north arrow points downwards from the corrected line.</p>		

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JANUARY 1952

STANDARD OIL COMPANY
LUBRICATION ENGINEERING SERVICE

MEMO BY H.C. Lawrence - The South line of Sec 35 - T35NR11E as per Government Notes is as follows viz. -

40.00 Set $\frac{1}{4}$ Sec Post
* 69.90 Intersect Lake & set Meander Cor } $80.00 - 69.90 = 10.10$ chs in Lake
80.00 Sec Cor in Lake

The Official Gout Plat shows This line as follows viz.

40.00 Set $\frac{1}{4}$ Sec Post
* 60.90 Meander Cor in Lake } $80.00 - 60.90 = 19.10$ chs in Lake
80.00 Sec Cor in Lake

The G.L.O. Notes for South line Sec 34

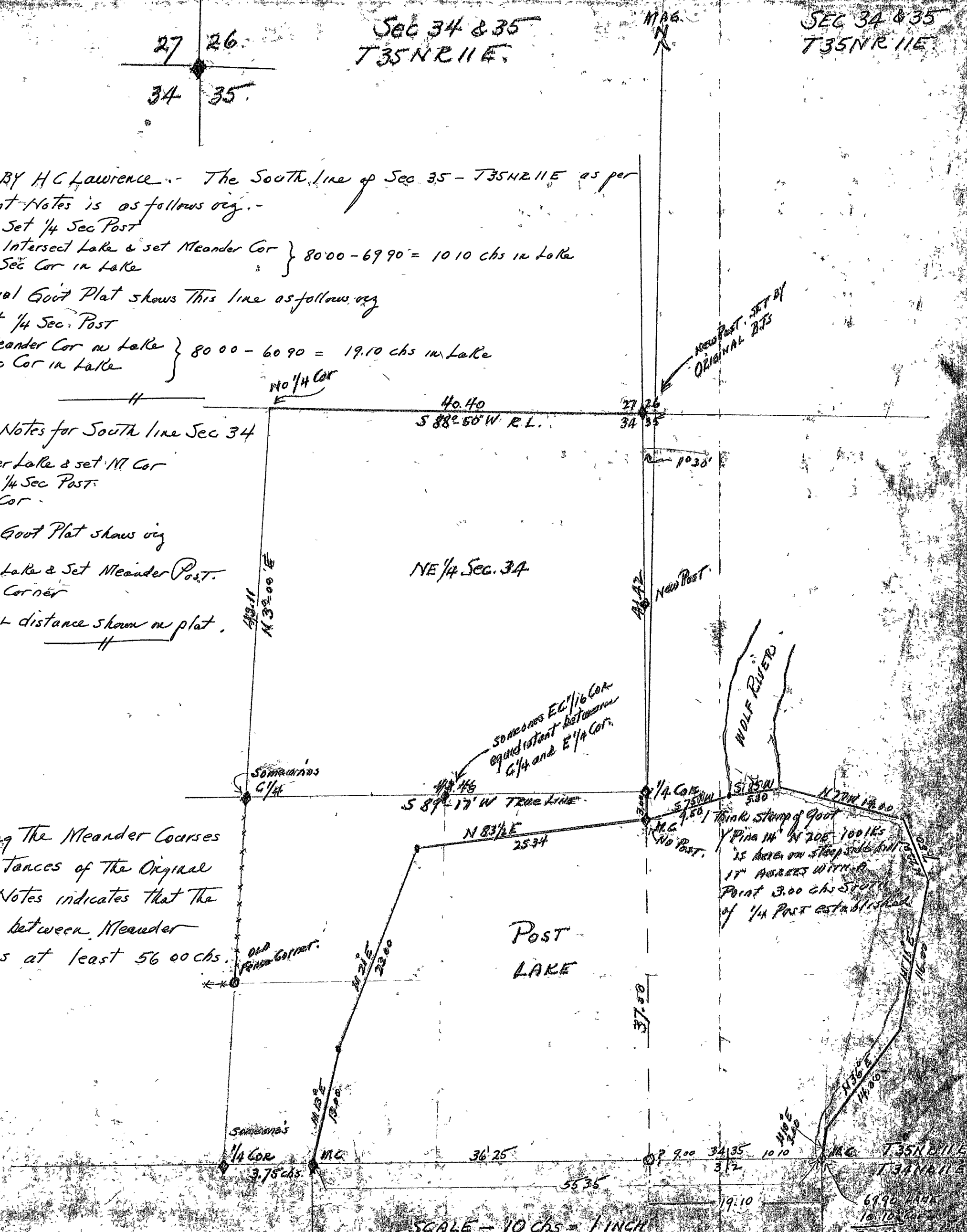
36.25 Over Lake & set M Cor
40.00 Set $\frac{1}{4}$ Sec Post
80.00 Sec Cor

The Official Gout Plat shows viz.

36.25 Over Lake & Set Meander Post.
47.75 Sec Corner

79.00 TOTAL distance shown on plat.

Plotting The Meander Courses and distances of The Original Meander Notes indicates that The distance between Meander Corners is at least 56.00 chs.



RETRACEMENT SURVEYS

County ONEIDA State Wis.

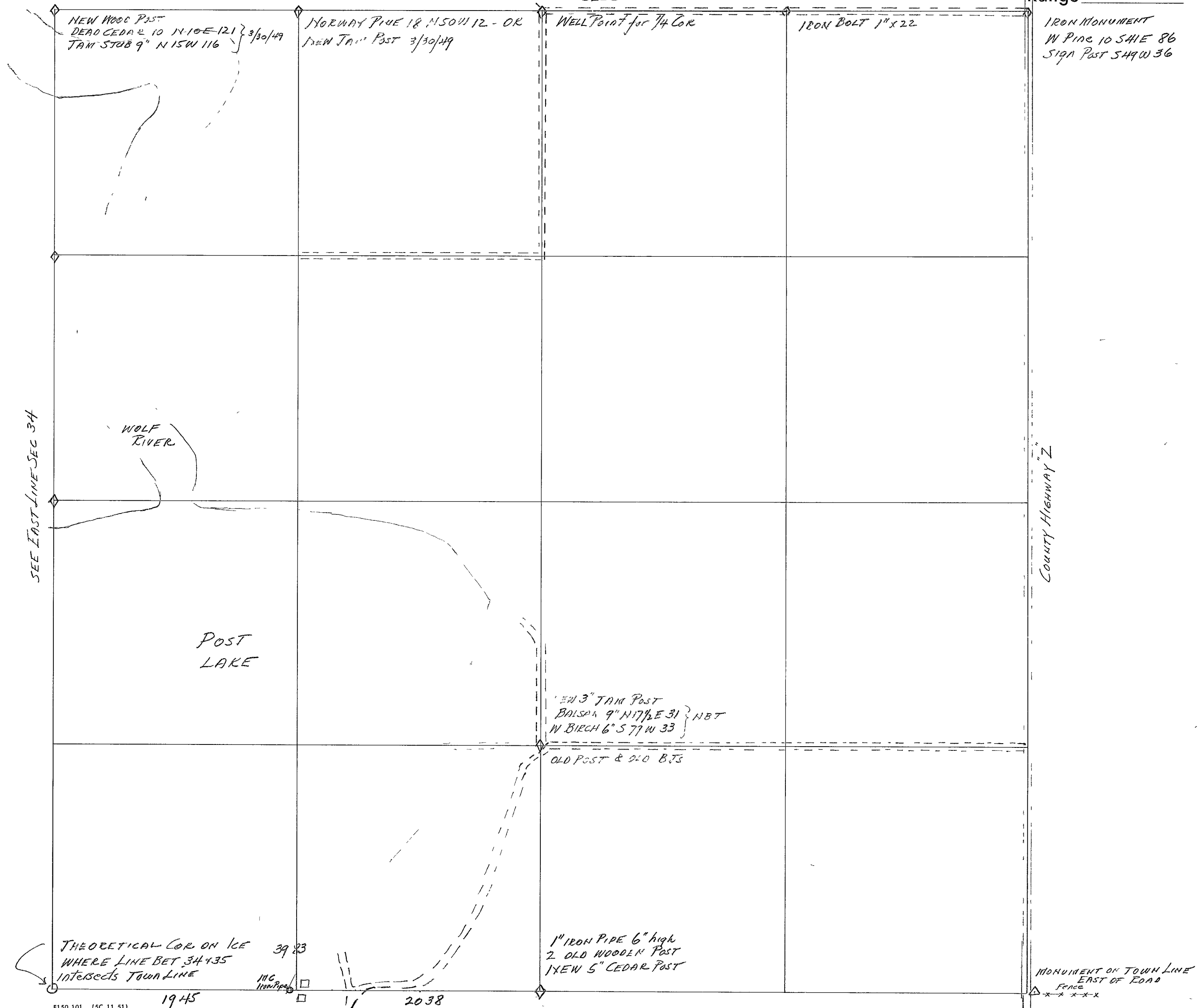
DH VAUGHAN DATA ON

NORTH LINE ONLY NOV 5 1914

Section 35

Township 35 N

Range 11 E



H C LAWRENCE / NOV 25 - 1953
5 P MARMES

CHAINS			CHAINS	
		WEST FROM $\frac{1}{4}$ CORNER BET $\frac{35}{2}$ $\frac{T35NR11E}{T34NR11E}$		
		THERE IS AN IRON PIPE HERE ALSO 2 VERY OLD WOODEN POSTS. NO BEARING TREES OBSERVED AND I HAVE NO RESURVEY DATA ON THIS TOWN LINE OR MONUMENTS ON IT. A CUT OUT LINE RUNS NORTH AS FAR AS SC $\frac{1}{16}$ COR WHERE THERE IS AN OLD WOODEN POST SCRIBED $\frac{1}{8}$ S WITH BTs Run $589^{\circ}30'$ W MAG from $\frac{1}{4}$ Cor		
0 00		$\frac{1}{4}$ SEC POST WE MADE A NEW 5" CEDAR POST HERE NO BTs		
14 00		Intersect SOUTH SIDE OF ROAD		
15 00		in ϕ of same road		
15 50		in Junction of Roads		
17 35		a 2" iron pipe		
18 02		a 1" iron pipe on Bank of Lake 10' high		
20 38		a $2\frac{1}{2}$ " iron Pipe for Meander Corner from which a White Birch 9" bears $562^{\circ}E$ 32 $\frac{1}{16}$ s Someones BT on top of steep bank		
		IT IS 1945 chs FROM THIS MEANDEL CORNER OVER ICE ON LAKE TO Intersect LINE BET SECS 34 & 35 ON ICE AT A POINT 40 81 chs SOUTH OF $\frac{1}{4}$ Cor AND 46 57 chs EAST OF someones $\frac{1}{4}$ Cor between $\frac{34}{3}$ a total of 86 40 chs between $\frac{1}{4}$ CORNERS		
		SEE MY NOTES FOR EAST AND SOUTH LINES OF SEC 34		

RETRACEMENT SURVEYS

County ONEIDA State WIS

Section 36

Township 35 N

Range 11 E

□ PANKA SCHOOL

SEE SOUTH LINE SEC 25

7

SEE EAST LINE SEC. 35

Assume 1/4 Cor in Road

OLD BT
W Birch 14" N 38 W 31 1/2

FOUND OLD POST
& OLD BT
NEW 3' OAK POST
BASSWOOD 11" S 37 E - 53
OAK 12" N 17 W - 27 1/2

OLD WOOD POST
W Pine STP 16' S 65 E 49 } OLD
DO 12' 55 S W 16 } BTs

CHAINS		CHAINS	
	EAST LINE OF SEC 36		
	COMMENCE AT COR OF 25 AND 36 T35N R11E AND		
	30 AND 31 T35N R12E AND RUN S 3°00'E		
4 00	ENTER OPEN AREA		
11 00	LEAVE " "		
20 08	AN OLD N 1/16 COR IS 6 IKS WEST OF LINE		
	AN OLD 20" Y BIRCH BT BEARS S 85W 29 LKS FROM		
	OLD POST.		
30 00	OLD ROAD COURSE NE & SW.		
40 12	OLD 1/4 SEC COR IS 16 IKS WEST.		
	OLD CEDAR BT BEARS S 69 E 31 LKS FROM POST		
	" W BIRCH BT " S 69 W 27 1/2" " "		
45 00	FOUND ORIGINAL CEDAR LINE TREE CALLED FOR		
	IN THE ORIGINAL NOTES AT 35 17 CHS NORTH. IT		
	IS 25 LKS WEST OF MY LINE		
53 00	A SWAMP LOG ROAD COURSE E & W		
55 91	A BLAZED LINE CROSSES E & W		
60 08	AN OLD SOUTH 1/16 POST FOUND 30 IKS WEST		
61 00	LEAVE SWAMP & ASCEND		
64 50	END OF AN OLD ROAD FROM THE WEST		
80 14	TOWNSHIP CORNER 47 IKS WEST. FOUND AN		
	OLD POST OF LARGE SIZE HERE		
	WEST LINE OF SEC 36		
	MEASUREMENT OF COUNTY ROAD "Z" FROM COUNTY		
	LINE NORTH TO PANKA CORNER		
17 05	STREAM 2 CULVERTS COURSE SW		
20 84	Q OF ROAD RUNNING WEST IN SEC 35		
20 96	SIGN POST		
40 71	FENCE LINE RUNS EAST IN SEC 36		
52 11	CULVERT		
61 09	N 1/16 FENCE LINE EAST IN SEC 36 FOUND OLD SCRIBED		
	1/8 POST OFFSET EAST OF ROAD AT FENCE COR		
80 94	BIG SPROCE AT PHIL KRYZOSKI'S SIGN		
81 38	Q OF SEC LINE ROAD WEST BET $\frac{26}{35}$ & EAST BET $\frac{25}{36}$		
	RECONCILING WE FIND THE FOLLOWING		
	$8138 \div 2 = 4069$ AS TO 4071		
	$4071 - 2 = 2035 \frac{1}{2}$ " "		
	$6109 \div 3 = 2036$ " " $2035 \frac{1}{2}$		
	THEREFORE Q OF ROAD AT 20.84 ASSUMED TO BE		
	E & W 1/4 LINE OF SE 1/4 SEC 35 APPEARS TO BE		
	ERRONEOUS $4071 \div 2 = 2035 \frac{1}{2}$		
	$2084 - 2035 \frac{1}{2} = 48 \frac{1}{2}$ IKS TOO FAR NORTH.		

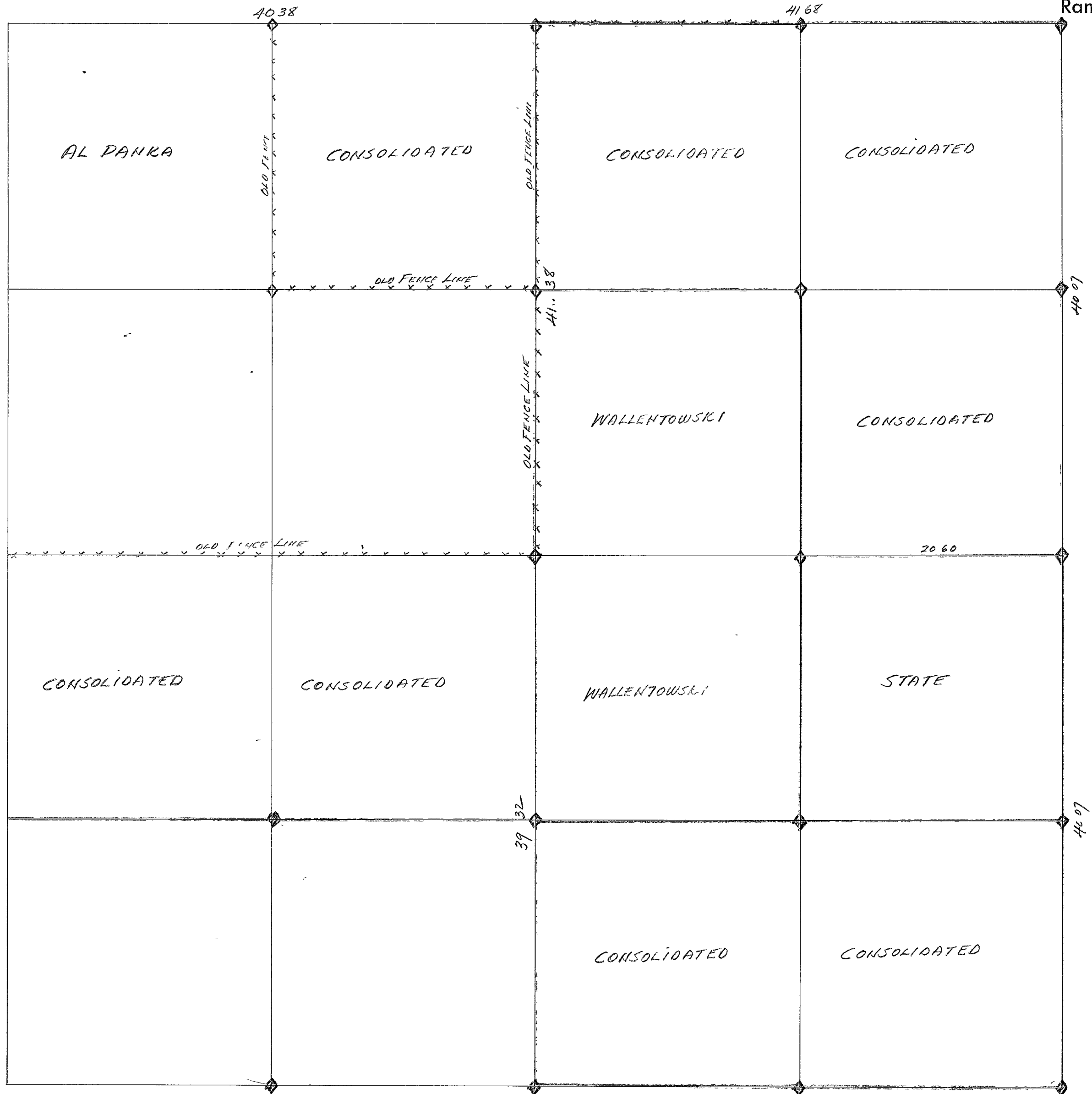
RETRACEMENT SURVEYS

County ONEIDA State WIS.

Section 36

Township 35 N

Range 11 E



Section 1

Township 36 N

County ONEIDA State WIS

Range 11 E

IRON Pipe Cor
OLD Wood Post
New Tans "

IRON PIPE COR
NEW HENLOCK POST
ORCA GOOT COR

Tam 6" 572 W - 1451 Ks N.B.T
Original Goot Cor

NEW HEINLOCK POST
ORIG Hm STP BT
Y BIRCH 20" N 35 E 13 } NBTs
Sugar 8" S 22 W 12 }
Boulder 2" high N 67 W 12 1/2 to high point
NOTE: NAMES / IRON PIPE 1/4 Cor
Deers S 16° E - 96 IKS from True
1/4 Post - (see Notes)

TOTE ROAD
SUGAR 18 S50W 8 LKS
ELI 11 STP 16 N50E 28
ORIGINAL BTS

NEW POST
Y BIRCH 20" S 48E 37
SUGAR 12" S 2 W 7

4" HEMLOCK POST (NEW)
 Elm 8" N 76 1/2 E 31 1/4 IKs (now 20")
 " 14" N 58 W 2 3/4 " (STUMP ONLY)
 Sugar 14" N 28 W - 11 1/2 IKs } NBTs
 " 15 S 55 E - 46 1/2 " }

Y BUCK 12" N 31 W 36 IKs
HEMLOCK 7" S 89° E 30 1/2 "
NEW POST

NEW POST
ELM 18 N 50 W 6 115
ORIG BT
ELM 12" N 20 W 22 1/2
" 10 N 88° E 28
MAPLE 24" S 70 E 26

W Birch 7' 52W 59 1/2 } NBTs
" " 6" N 27E 25 }

Birch 12" S 53 1/2 W 10 1/2 NCS

NEW POST
Y BIRCH 20" N 87W 53 1/2
SUGAR 11" S 18E 28

Birch 20' N 85' W 25 1/2
Cedar Post

NEW Cedar Post
Pine 22 N 20 1/2 W 14 1/2 }
Balsam 12 S 64 1/2 E 18 1/2 } Dorr
1898

NEW CEDAR POST
MAPLE 10" S 17 1/2 W 14
W PINE 18" N 89 W 31 1/2
22 22

NEW Cedar Post set
from Doris Hem BTs viz
HEM 12" N 42 W 6 1/4
" 9" N 78 1/2 E 12

CHAINS		CHAINS	
	On Oct 3 - 1950 while cruising for corners with pocket compass & pacing, I commenced at Corner of 35/36 which is Original Govt Cor.	6 55	Leave Swamp.
	2/1 From This corner I ran N 85° E for 4 fathoms.	23 10	old sleigh road & new logging road to NW 1/4
	looked around for a possible 1/16 Cor Found a post of hardwood also a Hemlock and a Maple, marked	40 00	no 1/4 Corner
	for BTs Went back to my tally 4 and continued my course N 85° E from there at 8 1/2 tallies (allowing for my shortage at 1/16 Post) I marked up and	86 236	Feel 139 chs North of Township Corner
	checked for 1/4 Corner evidence. About 100 chain		(NTC - 01611 - 1/16° 55' (Corr Var 4° 13' E)
	South I found Iron pipe corner with brass cap		(Corr Angle left 2° 35' - Δ 177° 35'
	marked for 1/4 Corner between $\frac{36}{1}$ - $\frac{37-11}{36-11}$ set by	64 77	Set E 1/8 post 1.042 South of Random Line
	V.M. MAINE, Co Surveyor. Also found his Hemlock and		White Ash Post { Maple 12" N 88 E 61 1/2
	Maple BTs here almost grown closed at the marks.		Hem 12" N 24 E .457
	As the original Govt BTs at this 1/4 cor called for	43 118	Set official 1/4 post 69 1/2 1/16s South of Random Line
	Hemlock 6" N 13 W 12 1/16s { as of Original Survey dated		Iron Pipe with Brass Cap { Hemlock 6" N 50 E .267
	Hemlock 8" S 65 E - 9 " } July 1859		{ Maple 9" S 62 W .462
	and there were no evidence of Hemlock trees or old	21 559	Set W 1/8 Post .347 South of Random Line
	Hemlock stumps in the near vicinity of Maine's 1/4 Cor		Rack Elm Post { Hemlock 10 S 16 E .466
	I went back North to where I marked up, where		{ Maple 24" N 24 E .457
	there was an abundance of red rotted Hemlock		x
	stumps I examined several of these and finally		N.B. I subsequently found Maine's E 1/16 Corner when
	found one about 18" in dia. which I carefully		I ran East from True 1/4 Corner, with pocket
	opened up by pulling the rotted exterior		compass at Town Corner the Original Bearing Trees
	dying and found the BT and the notch deep		called for are: Y Birch 14" N 70 W 41 1/16s (rotted stump)
	inside and well preserved and intact. This would		Elm 16" N 50 E 218 " * " "
	be the Hemlock 8" S 65 E 9 1/16s noted above. The		Y Birch 16" S 30 E 48 " " "
	Hemlock 6" N 13 W - 12 1/16s was gone, no sign of old		Sugar 18" S 50 W 18 " (standing stub)
	stamp, but a bowl like depression in this angle		The Sugar Stub is plainly marked and stands near the
	and distance indicated it blew down, and rotted		north wheel out of an old tote road crossing the County
	hemlock roots at this spot confirmed that a Hemlock		line The Elm 16" is a stump on which I found the
	once stood there. I set a new Hemlock Post 5"		BT and notch by chipping in It is 28 1/16s distant *
	dia. on same course and distance of original notes		from Town Corner where I placed a new 4" Hemlock Post
	from BT and marked new bearing trees viz.		Will run this line instrumentally and chain it at
	Yellow Birch 20" N 35 E - 13 1/16s { Highest point on boulder		some future date.
	Sugar 8" S 22 W - 12 " } 2" high bears		
	Note Maine's Iron Pipe 1/4 Cor. bears S 16° E a		
	distance of 96 1/16s from True 1/4 post. I defaced the		
	scribe marks on his Bearing Trees but did not disturb		
	his iron pipe 1/4 Cor as these two 1/4 corners can be		
	plainly seen, one from the other I also covered		
	the original BT marks on the rotted hemlock		
	stamp with Hemlock bark and other debris to aid		
	in protecting & preserving the marks against the		
	weather.		
	H.C. LAWRENCE (alone) Oct. 3 - 1950		
	Subsequently I visited The Court House and copied		
	the following notes from Maine's survey record, dated		
	Jan 18th - 1938 viz: $\frac{35}{36}$ T 37 N R 11 E		
	East from Corner of $\frac{2}{1}$ T 36 N R 11 E		
	Angle 3° 20' Left - 176° 40' (variation 5° 08' E)		
	(continued in next column)		

[illegible]

CHAINS		CHAINS	(LINE BET SEC 1 AND 6 CONTINUED)
25 15	enter Swamp to SW & NE no change in bearing at E 1/16		LINE TREE CALLED FOR AT 13.95 CHS NORTH OF CORNER
26 10	leave Swamp for a ridge		(IT IS 15 IKS EAST OF MY LINE)
30 00	leave ridge for Swamp	26 15	A SWAMP ROAD C - E & W ON NORTH BORDER SWAMP
31 50	" " for ridge	29 40	ENTER SPRUCE SWAMP
40 00	Line is 50 IKS South of south end of circular grassy marsh.	31 45	A SWAMP ROAD C - E & W
44 33	a wide cut out line runs South and another East from an old post here.	36 15	" " " " E & W
44 51	Subsequently found Dorrs Hemlock BTs down & badly burned but scribe marks found on both of them. viz (Hem 12" N 78 1/2 E 12) (Hem 9" N 42 W - 6 1/4) I set post from these bearings (as 6" Cedar post) as Dorrs notes indicate he found The Original Sugar BT in 1898 The original trees called for are (Sugar 10" S 15 W 2 IKS) (W Birch 10" N 45 E 30) (Hemlock 10" N 65 W 32) (W Birch 10" S 28 E 20) I checked for some evidence of these but all the stumps were rotten and badly burned. Distance run from 1/4 Cor = 44 51 Departure South 10 1/2 IKS $10 \frac{1}{2} - 44 51 = .0024$ perch = $0^{\circ} 08'$ DEF Δ $N 85^{\circ} 00' E - 0^{\circ} 08' N = N 84^{\circ} 52' E$ CORR Bearing. HCLAWRENCE & S MARMES Sept 29 - 1950.	36 90	LEAVE SWAMP & ASCEND TO CORNER IN ASPEN
		39 90	INTERSECT LINE BETWEEN SEC 1 AND 12 AT A POINT 48 LRS WEST OF COR AT R/A (FOR DATA AT THIS COR SEE LINE BET SEC 1 & 12) G.L.O. NOTES CALL FOR 4000 CHS (MY SHORTAGE 10 LRS) $.48 \div 3990 = .0120 = 0^{\circ} 41'$ DEF Δ $S 0^{\circ} 30' + 0^{\circ} 41' = S 1^{\circ} 11'$ CORRECTED COURSE. THUS WE FIND THAT THE 1/4 COR IS NOT ON A TRUE LINE BETWEEN THE TWO TERMINAL SECTION CORNERS BUT SINCE THE TWP COR AND THE 1/4 SECTION CORNER ARE INDUBITABLY ORIGINAL IT PLACES THE CORNER OF SEC 1-12-6 & 7 IN DOUBT. HOWEVER BF DORR'S NOTES OF DEC 2 - 1898 INDICATE HE FOUND THE ORIGINAL SUGAR AND SET POST AND NEW BTS VIZ (HEMLOCK 12" N 78 1/2 E 12) (HEMLOCK 9" N 42 W 6 1/4) ON SEPT 25 - 1950 I FOUND REMAINS OF DORR'S POST AND SCRIBE MARKS ON BURN'T STUMPS OF HIS TWO HEMLOCKS I SET POST ON THE EVIDENCE AT THAT TIME. ALL OLD STUMPS OF VIRGIN TIMBER IN THIS AREA ARE BLANK FROM AN EARLY FOREST FIRE. DORR HAD 3980 FROM 1/4 COR TO SEC COR SOUTH. I SET A 4" CEDAR POST FOR NEW S 1/16 COR BET 1 & 6 AT RIGHT ANGLE FROM RANDOM LINE 24 IKS EAST AND 19.95 CHS INTERMEDIATE BETWEEN SEC COR AND 1/4 COR I MADE NEW BEARING TREES VIZ: Y. BIRCH 20" N 87 W 53 1/2 IKS } SUGAR 11" S 18 E 28 " }
	RANGE LINE BETWEEN SEC. 1 T 36 N R 11 EAST AND SEC 6 T 36 N R 12 E - (ONEIDA - FOREST CO LINE) COMMENCED AT TOWNSHIP COR WHICH IS AN IDENTIFIED ORIGINAL GOVT COR (FOR DESCRIPTION OF IT SEE NOTES FOR NORTH LINE OF SEC 1) FROM HERE I RUN S 1° 30' E MAG		
1 02	C of CONSOLIDATED ROAD	S 1/16	
22 75	C of A BRANCH LOG ROAD C - NE 1/4 & SW 1/4	COR	
41 03	THE 1/4 SEC POST IS 72 LRS WEST AT R/A (ORIGINAL NOTES CALL FOR 41 16 CHS. (MY SHORTAGE 13 IKS) .72 - 41 03 = .0175 DEP PER CHAIN .0175 = 1° 00' DEF Δ S 1° 30' E - 1° 00' = S 0° 30' E CORRECTED COURSE IN 1950 I FOUND THIS 1/4 COR AN OLD HARDWOOD POST, 4" WELL MADE AND SCRIBED FROM WHICH AN 18" ELM BEARS N 50 W 6 IKS. (G.L.O. NOTES CALL FOR ELM 7" NSOW 6 IKS) (NO TRACE OF ORIG ELM 12" AT S 70 E 46 IKS) LOOKED FOR SCRIBE MARKS ON 18" ELM BUT OLD CHOPPING AND DECAY OF EXPOSED HEART WOOD DESTROYED AREA WHERE MARKS WOULD BE. NEW BTS (ELM 12" N 20 W 22 1/2) (ELM 10" EAST 28) (MAPLE 24" S 70 E 26) FROM THIS 1/4 COR. I RUN S 0° 30' E		
1 20	C of CONSOLIDATED ROAD	N 1/16	
15 15	OLD ROAD C - E & W	COR	
16 75	" " C - NE & SW		
19 35	" " C - SE & NW		
19 84	FOUND AN OLD 1/16 POST 8 LRS EAST OF LINE		
23 80	LEAVE HARDWOOD LAND FOR SWAMP		
25 90	STUMP OF A CEDAR MIGHT BE STUMP OF ORIGINAL		
			THE POST WAS SET 37 IKS WEST AT R/A FROM RANDOM LINE ON THE ABOVE PROPORTIONAL BASIS I MARKED BTS VIZ: { Y BIRC- 20" S 48 E 37 IKS SUGAR 12 S 2 W 7 "
			HCLAWRENCE } AUG 5 & 6 - 1957 PCSMITH W MONTGOMERY

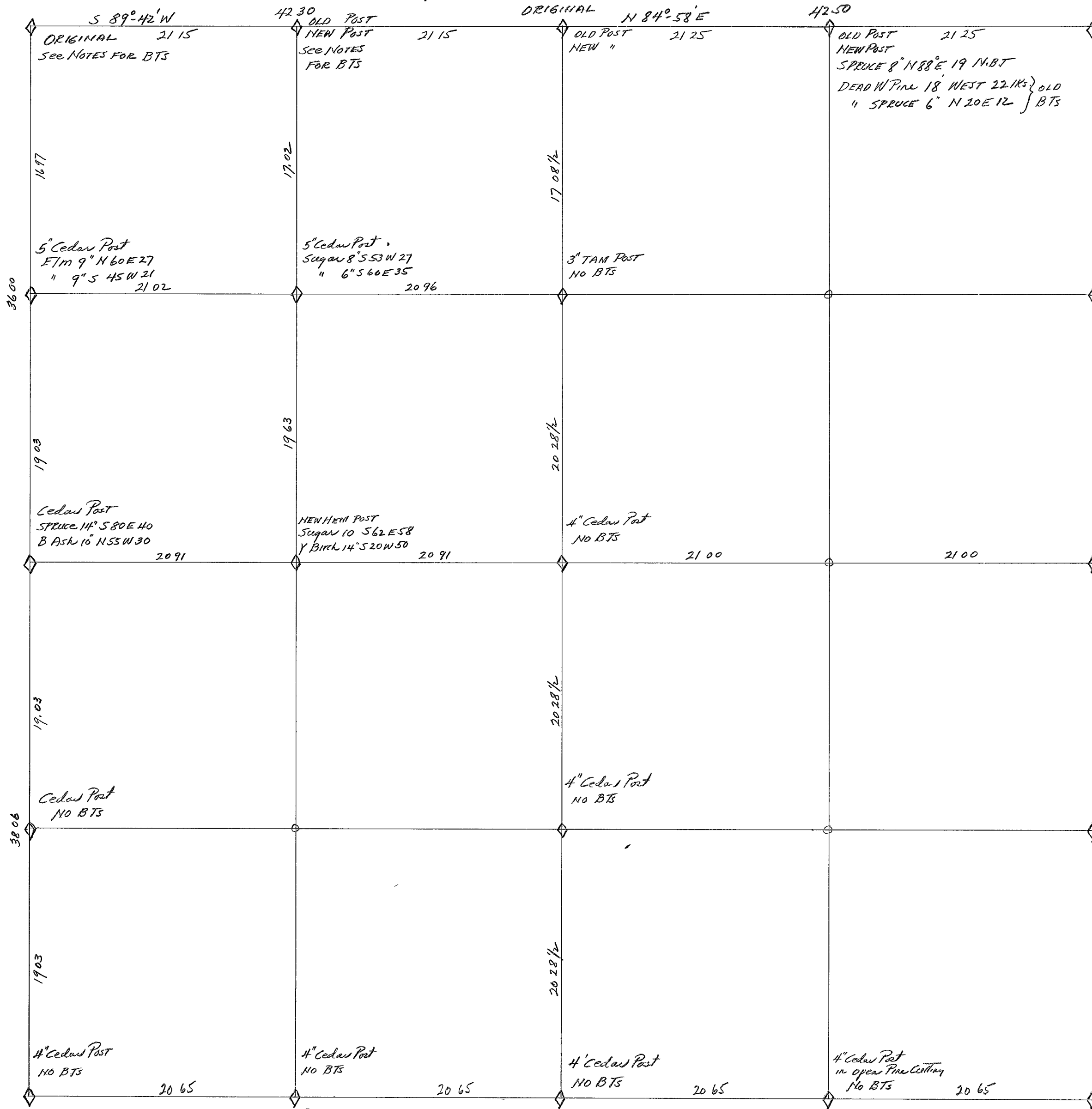
RETRACEMENT SURVEYS

County ONEIDA State Wis

Section 2

Township 36 N

Range 11 E



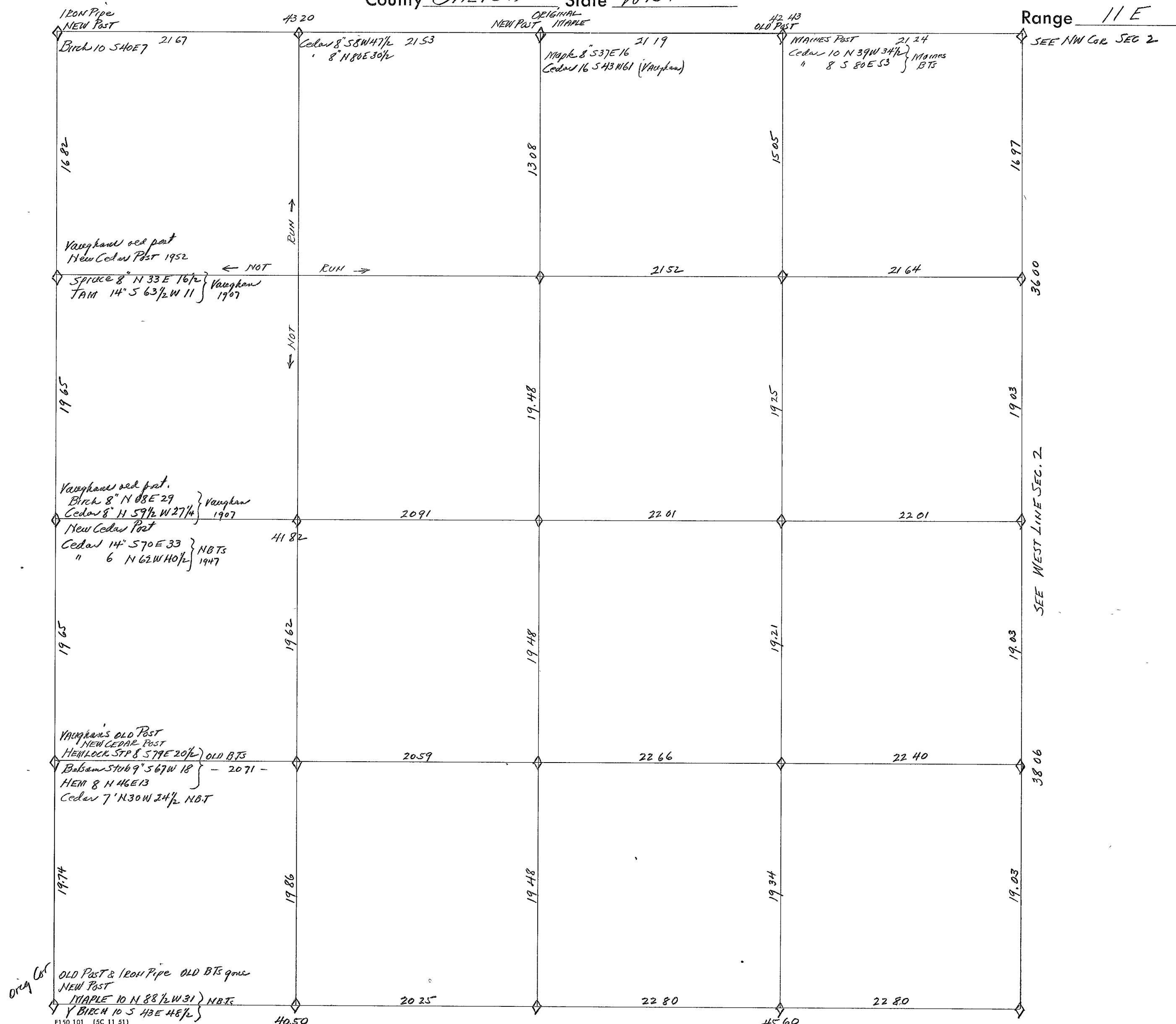
CHAINS	Town Line BETWEEN SEC $\frac{35}{2}$ T 37 N R 11 E T 36 N R 11 E EAST $\frac{1}{2}$	CHAINS	WEST OF $\frac{1}{4}$ Cor bet $\frac{35}{2}$ CONTINUED.
	Commence at Orig. Govt $\frac{1}{4}$ Corner Stamps of Orig. Govt BTs viz: " 10" N 41 E 13 IKs " 8" S 61 W 17 " (Both stamps OK) Melendys 1916 BTs are here viz. Pine 18" N 39 E 33 (Blown down recently (marks plain) Y Birch 6" N 69 W 19 (standing OK) Pine 14" S 72 $\frac{1}{2}$ E 48 (stamp only marks OK) I observe a brushed out line East of $\frac{1}{4}$ Post & decide to open it up for a random instead of opening another. I check East about 5 chs and set up a few old pickets in it and find that with vernier adjusted to (1° 45' E Van) I can stay in this line consistently 1 00 leave Trip for Pine Ridge at South end of same 3 45 leave Ridge for Spruce & alder trip 7 00 leave Spruce Swamp for another ridge 12 15 leave Ridge for Spruce & alder trip 28 72 Monies Creek on West bank 29 00 " " " EAST " 42 50 Intersect Line bet Sec 1 & 2 at a point 2.45 chs South of Corner of 35-36-37-11 and 1-2-36-11. 2.45 \div 42 50 = 0576 per ch = 3° 17' DEF A 3° 17' + 1° 45' = 5° 02' Corrected Van 90° - 5° 02' = N 84° 58' Bearing of True Line. Returned to 21 25 chs and set off North at Right A from Random for 122 $\frac{1}{2}$ chs and found Maines E $\frac{1}{16}$ Cor in correct position for equidistance & departure Maines BTs are here viz { Dead W Pine 18" West 22 IKs I set new post " Spruce 6" N 20 E 12" I marked a Green Spruce 8" N 88° E - 19 IKs for NBT for Sec 2 - 36-11. (Note that the true line bears N 84° 58' E.) WEST OF $\frac{1}{4}$ Corner between Sec $\frac{35}{2}$ Commence at $\frac{1}{4}$ Corner and run S 89° 30' W Mag. 3 30 leave Spruce Swamp for Hardwood land 21 15 Maines W $\frac{1}{16}$ Corner exactly on my random line 29 30 Begin to ascend 30 30 Top of Ascent and descend gradually 38 30 enter Trip mostly cedar 42 30 The Corner of Sections $\frac{34}{2}$ \div $\frac{35}{2}$ in 15 IKs North. This is an original Govt Corner identified by Melendys in 1916 from Original Trees viz: Cedar 10" N 30 W 19 IKs (Birch 10" N 50 E 18 IKs) (Cedar 8" S 22 W 09) and (Cedar 8" S 30 E 19 " } - This one is all that is here now Melendys new BTs are Cedar 12" N 11 $\frac{1}{2}$ W 48 } all " 10" S 73 E - 17 } here Spruce 10" S 55 W - 33 } 15 \div 42 30 = 0035 dep per ch = 0° 12' DEF A S 89° 30' W + 0° 12' N = S 89° 42' W - True Line H.C. LAWRENCE & J.W. MACON Sept 20 - 1950 (chain)		
			LINE BETWEEN SECTIONS 2 & 3

Section 3

Township 36 N

Range 11 E

County ONEIDA, State Wis.



CHAINS		CHAINS	
	LINE BETWEEN SEC ³⁴ / ₃ EAST OF 1/4 Cor.		
	From Corner of ^{34/35} / _{3/2} I run N 85°-00' W Mag on		The Cedar 8" N 80° E 30 1/2 IKs in Maines Notes was cut,
	some very old blazes that extended several chains West		only the stump remains no marks. I marked a
21 38	of corner. This line closed out 247 chs North at		Cedar 8" N 80° E 30 1/2 IKs for a new B.T. alongside the
	chs. where I find Maines E 1/6 Cor. I computed a		Stamp of Maines B.T. which bears N 78° E 30 IKs.
	corrected Bearing viz. $247 \div 2138 = .1155$ per ch		From Corner of ^{33/34} / _{4/3} Maine ran East on Road (Var 1° 45' W)
	(.1155 = 6°-36' DEF Δ) N 85°-00' W + 6°-36' = S 88°-24' W		at 42 99 chs the full 367 chs North of 1/4 Cor
	I rerun this line with corner adjusted to a		$367 \div 43.00 = 1.08535$ per ch = 4°-51'
	1°-36' E Var.		1°-45' W + 4°-51' W = 6°-36' W Corrected Var
2 00	leave strip and enter Hardwood land at red road		$90°-00' - 6°-36' W = S 83°-24' E$ TRUE BEARING OF LINE.
7 23	Center Line of Consolidated Road		
7 58	White post first location Posters		LINE BETWEEN SECTIONS 3 AND 4. SOUTH OF 1/4 Cor
8 00	Commenced to descend gradually		FROM CORNER OF ^{4/3} / _{9/10} I run N 1°-00' W in true bearing. This
13 00	in red tote road		corner set by Vaughan in 1906 by proportional measurement
19 00	enter wet swamp.		In 1946 I set new post alongside old post and iron pipe and
21 24	Maines E 1/6 Post in red swamp log road		made N.B.T.s viz. (Maple 10" N 88 1/2 W 31) (Y Birch 10" S 23 E 48 1/2)
	Cedar 10" N 39 W 34 1/2 IKs } Maines B.T.s	2 00	leave Ash & Cedar Strip & enter small Hardwoods
	" 8" S 80 E 53 "	6 80	Old Tote Road nearly E & W
26 50	leave B Ash Swamp	15 00	leave Hardwoods for Balsam Thicket
27 00	enter onto a low ridge	19 74	at which point Vaughan's red S 1/6 Post is 53 IKs East.
29 24	leave low ridge for Ash Swamp		$53 - 1974 = .027$ per ch dep = 1°-33' DEF Δ = N 0°-33' E
33 00	leave Ash strip for high land		From S 1/6 Cor I run N 0°-30' E
42 43	The 1/4 Sec. Marker is 5 IKs. North.	5 81	Old Swamp Log Road to NE & SW
	This 1/4 Corner is just Original The Maple is still	7 75	enter wet alder strip
	here standing green & 37 E 16 IKs The Hemlock is	10 75	Leave " " "
	gone. In 1908 D.H. Vaughan set a 1/4 Cor here and	12 00	enter on a ridge in strip.
	identified the Maple B.T. Vaughan marked a Cedar	16 50	leave ridge for Ash & Cedar strip
	16" S 43 W 61 IKs. It is still standing & green. I cut	19 65	at which point The 1/4 Cor as established is 17 IKs East
	away the overgrowth from the perished markers in		$17 - 1965 = .0086$ per ch dep = 0°-30' DEF Δ
	April 1947. Bearing of true line S 88°-30' W.		N 0°-30' E + 0°-30' = N 1°-00' E
	WEST OF 1/4 Cor I run N 83°-30' W in true		at 1/4 Cor there are two old stakes. I had set new 1/4
	bearing from 1/4 Post		Cor here in 1947 at which time I made new B.T.s viz.
2 25	ascend stony ridge		(Cedar 14" S 70 E 33) (Cedar 6" N 62 W 40 1/2)
3 00	descending		
4 60	enter grassy open swamp.		NORTH OF 1/4 Cor. - I run N 1° E from 1/4 Cor
5 60	a swamp road to NW & NE	6 50	enter wet alder bottom
7 00	leave swamp for low ridge.	9 00	leave " " "
10 65	on ridge		(SAME PARTY Sept. 10. 1952)
20 50	leave ridge for swamp	10 00	enter Cedar & Ash strip
21 53	Maines W 1/6 Post is North at Right Δ - 43 IKs.	19 00	enter grassy opening to NE & SW.
	$43 \div 21.53 = .02$ per ch. dep = 1°-09' DEF Δ	19 65	at which point the red N 1/6 Post is 42 IKs West. At
	N 83°-30' W - 11°-09' N = N 82°-21' W		this 1/6 Post Vaughan's notes call for Spruce 8" N 33 E 16 1/2 IKs
	From W 1/6 Cor I run West on Needle (Var 7°-39' W)		Only the stamp of Tamar (no marks) → Tamar 14" S 63 1/2 W 11 IKs
40 50	leave swamp (all swamp from 20 50 chs West.)		$42 - 1965 = .0213$ dep per ch = 1°-13' DEF Δ = N 0°-13' W
43 20	at which point The Section Corner is 104 IKs South		To double check this course against local magnetic attraction
	$104 \div 21.67 = .048$ dep per ch. = 3°-12' DEF Δ		I offset a picket at 18.65 chs a distance of 40 IKs West
	7°-39' - 3°-12' = 4°-27' Corrected Var = N 85°-33' W		and another at 20 65 " " " 44 " "
	NOTE:- It is obvious that the above bearings are		I take the bearing over these offset points and observe
	inconsistent that there is local attraction of the	7 65	leave thick balsam for alder swamp
	needle, or that the W 1/6 Cor is incorrect as to its	13 70	leave alder swamp and enter Balsam
	N 45 position At W 1/6 Cor Maines B.T.s are	16 82	at which point The Section Corner old post & iron pipe
	(Cedar 8 S 8° W 47 1/2) (Cedar 8" N 80 E 30 1/2 IKs)		is 25 IKs East. $25 \div 16.82 = .0149$ dep per ch =
			0°-52' DEF Δ = 0°-15' W + 0°-52' E = N 0°-37' E

CHAINS	LINE BETWEEN SEC 3 & 4 (CONTINUED)	CHAINS	LINE BETWEEN SEC 3 AND 10 (EAST OF 1/4 COR)
NOTE.	Vaughan's notes gives 75.87 chs TOTAL DISTANCE He established 1/4 Corner 39 31 1/2 chs North of Cor of 1/4 10		From 1/4 Cor I run due East on Needle (Var 0°)
	75.87 - 39 31 1/2 = 36.55 1/2 DISTANCE from 1/4 Cor North to Cor	5 00	Commence to ascend gradually in Hardwoods
	75.87 ÷ 77.10 = .984 = Proportional Length of chain	10 00	Sugar 6" almost on line (scribed it. 10 chs E) on E side
	G.L.O. Prop. Vaughan Lawrence	11 30	of Consol Road at Sta 86+83
	2000 x .984 = 1968	19 97	at red squared Aspen and a blaze runs South of it
	20.00 x .984 = 19.68	24 28	a swamp road to NW & S. (pater on tree here)
	20.00 x .984 = 19.68	40 14	This is government measure for Sec Cor position. Could find nothing here
	17.10 x .984 = 16.83	40 17	At this point I marked a 4" Maple to identify this point for future reference. In cruising around looking for evidence of former to 2-3-10 and 11 I found a 1/3" stake very red, not squared or scribed and no evidence of Bearing Trees. As I had not run line bet. 2 & 3 (2 & 11) on 10 & 11 as yet I tied this stake in to end of my line above. It is 330 chs North and 390 chs East of 40 17 chs noted above.
	77.10 x .984 = 75.87		First wood ticks in evidence this spring yesterday and today (H.C. Lawrence & J. Macdon April 29-1947)
	NOTE:- From Vaughan's notes dated Jan 6-1907 on record in Oneida Co Court House we find that he set the corner of Sections 3-4-9 and 10 by Proportional Measure From this corner he ran North on Random (Var 6° E) and at 75.87 chs he fell 5.02 chs West of Corner on Town Line. He proportioned shortage and set 1/4 Post at 39 31 1/2 chs. Vaughan also established the N 1/6 Cor and the S 1/6 Cor but did not give the distances between them and did not give the departure East from his random line. I am convinced that owing to the 5.02 chs departure that his offsets from Random accounts for the fact that his posts are not all on a true line between corners, but inasmuch as I found them all, and they are 45 years old I feel obliged to tie into them and accept them. H.C. Lawrence Sept 10-1952		* Subsequent to the above I run due East or continued the line bet. 3 and 10 on same alignment to a total change of 128.19 chs East of 1/4 Cor bet 3 and 10 at which point I intersected line between Sec 1 & 2 @ 6.74 chs North of Davis Corner of 1-2-11 & 12 claimed by him to be Original Cor in 1878. See notes for line between Sections 7 and 2 and Sec 2 and 11 Original Measure 40 14 + 80 18 = 120 32 Resurvey 128.19 - 120 32 = 7.87 chs Resurvey Over run.
	LINE BETWEEN SECTIONS 3 AND 10 (WEST OF 1/4 COR)		* Also subsequent I run line between Sec 2 & 3 and 10 & 11 all on one course from Original Cor on Town Line at 34 35 to Original Cor of 10 11 and had 146.14 chs and fell 4.05 chs West of said Cor. Original Measure between 2 & 3 = 77.79
	AT 1/4 CORNER between 10 I found stump of Vaughan's 1908 Elm BT. viz: (Elm 18" S 68 1/2° E 11 IKs) It had scribe marks. Vaughan's notes indicate he found the two original govt BTs viz: (B Ash 10" S 64° E 26) (B Ash 16" N 56° W 14) I found a small piece of scribing in the debris at stump of the B Ash 16" which was down and rather "I set a new 6" Hem post but owing to stony land I could not drive it. I encircled the post with the fire pit of an old stove found at some bed camp nearby by dead piled stones within and around post to make it solid. I made new BTs viz. Sugar 10" S 85° E 48 IKs		(see NOTES FOR Sec 2 & 3 also 10 & 11)
	Elm 10" S 23° W 56 1/2 IKs		TOTAL 157.79
	From 1/4 Cor I run West on Needle (Var 0°)		Resurvey 146.14
150	an red woods road to NE & SW		Resurvey shortage = 11.65
1280	" " " " "		
2100	" " " " "		
2800	enter B. Ash prop.		
3550	leave B. Ash prop.		
4050	At which point the corner of 3-4-9 & 10 is North 74 IKs		
	74 ÷ 40.50 = .0183 per ch. dep = 1° 03' DEF Δ		
	90° 00' - 1° 03' N = N 88° 57' W Bearing of true line.		
	Set 4" Cedar Post for N 1/6 Cor. at 20.125 chs inter-mediate and 37 IKs North. (Y Birch 24" S 49° W - 36 IKs)		
	Y Birch 6" N 72° E 21 IKs (Final 2" dia 18" h. L. N. 15 IKs)		
			As a result of the above subsequent work, I set Corner of Sections 2-3-10 and 11 as follows viz. At 45 60 chs East of 1/4 Cor bet Sec 3 and 10 and 158 IKs South of that Random Line (no BTs). This corner is a 4" Cedar Post in small square
			I set a 5" Cedar Post for E 1/6 Cor bet 3 and 10 29 IKs South of Random Line and 22.80 chs inter-mediate between 1/4 Cor and Sec Cor. & marked a Cedar 7" S 60° E - 35 IKs. (Maple 6" (cluster of 3) N 50° E 24 IKs)
			H.C. Lawrence - Steve Marmes - Fred Nehls Jan 18-1953

RETRACEMENT SURVEYS

County ONEIDA State Wis

Section 4

Township 36 N

Range 11 E

Vaughan had
Org Trees

IRON PIPE & OLD CEDAR POST
NEW 4" CEDAR POST.
CEDAR STUB 10" by 15' high bears
N 60 W 35 1/2
CEDAR 6" S 26 E 41 1/2

NEW CEDAR POST
ELM 22 S 10 W 40 1/2
MAPLE 14 N 85 E 46 1/2

IRON PIPE
old Post
New Post

21 28

NEW POST
42 56 ?

21 28

IRON PIPE
New Post

Birch 10" S 40 E 71 Ks

Sugar 10" S 43 1/2 E 28 } Vaughan
" 12" S 84 W 25 } 1906

42 46

35 04

Fir 10" N 62 1/2 E 16 3/4 } Vaughan's BTs
Sugar 8" S 54 W 12 }
NOT FOUND

42 26

W Pine S N 18 E 30 } Vaughan
Tel Pole 10" S 77 1/2 W 34 } 1907

42 03

IRON PIPE
W PINE 16 S 18 E 72 1/2
C & N W. RY WEST 100 CH

Old stake found not scribed
New Cedar Post

Tam 9" N 60 W 51 } N.B.Ts
" 7" S 40 W 51 1/2 }

42 07

Cedar 10" N 43 E 10 1/2 } Vaughan
SPRUCE 6" S 50 W 6 } 1906

Fir 10" S - 67

42 26

37 66

Old Post & old BTs
Cedar 6" N 87 W 2 1/4 } Vaughan 1907
Birch 10" N 71 E 13 3/4 } all OK
New Post

42 32 Vaughan

VAUGHAN'S COR
BY Proportion 1904

NEW Cedar Post
NO BTs near
Vaughan had
Org Trees

21 05 1/2

21 05 1/2

SEE WEST LINE OF SEC. 3

CHAINS	LINE BETWEEN SEC $\frac{33}{4}$ $\frac{37-11}{36-11}$ (EAST OF $\frac{1}{4}$ COR)	CHAINS	LINE BETWEEN SEC $\frac{4}{9}$ EAST OF $\frac{1}{4}$ COR (CONTINUED)
	Commenced at Corner of 3-4-33 & 34 and run West, Mag. Needle (Var 0°) This line all in Popple and Birch, all high land, no Swamp, some hardwood in the last 10 chs.	42 11	At this chainage I subsequently set $\frac{1}{4}$ Corner between 4 and 9 a distance of 54 1/2 Natch. (See my notes for N4S $\frac{1}{4}$ Line Sec 4 and N4S $\frac{1}{4}$ Line Sec 9) As $\frac{1}{4}$ Cor falls in Highway #45 Right of Way on East side of Pavement there were no trees near for BTs
42 56	At which point an iron pipe alongside of an old 3"x3" wooden stake bears due South 2.48 chs. I pulled this wooden stake out and examined the portion below ground level and observed it had been charred and burned. Assumed it had been there a long time prior to Maines establishment of the iron pipe. Set E $\frac{1}{16}$ Corner at 124 chs South of 2138 chs. Maine had set this $\frac{1}{16}$ Cor in Jan. 1936 and made one BT viz W Pine Stump 20" S 56° E 62 1/2 chs. I found this Stump with marks OK but post was not in evidence. Finally found it lying flat on ground covered with grass & leaves. The post was scribed but had never been printed and assume it had never been in the ground. I printed it and set it N 56° W 62 1/2 chs from Maines BT and find that it is 18 1/2 chs West and 10 1/2 chs South of my post. In checking Maines notes subsequently I find that he ran from NW Cor Sec 4 to NE Cor where he fell 141 chs North at 85.33 chs he set $\frac{1}{4}$ Cor. 70 1/2 chs South of an intermediate point at 4266 1/2 chs. He states "Nothing here for BTs burned barren. Piled rocks around post." His notes do not comment on finding a $\frac{1}{4}$ corner altho DH Vaughan ran the N4S $\frac{1}{4}$ Line of Sec 4 in 1907 at which time he ran from S $\frac{1}{4}$ post to N $\frac{1}{4}$ post and at 7270 chs he fell 2.90 chs West of N $\frac{1}{4}$ post. He records the distance for 3766 from S $\frac{1}{4}$ post to C $\frac{1}{4}$; and 3504 chs from C $\frac{1}{4}$ to N $\frac{1}{4}$ Cor. When I retraced Vaughan's N4S $\frac{1}{4}$ line I fell 100 ch. East of Maines $\frac{1}{4}$ Cor at 3504 chs North of C $\frac{1}{4}$ (See my notes for N4S $\frac{1}{4}$ Line of Sec 4).		54 \div 42 11 = .013 per ch. dep = $0^\circ-45'$ DEF Δ N $89^\circ-30'$ W - $0^\circ-45'$ N = N $88^\circ-45'$ W TRUE BEARING. $0^\circ-30'$ W + $0^\circ-45'$ N = $1^\circ-15'$ W Corrected Var I set E $\frac{1}{16}$ Cor, a 4" Cedar Post in True Line viz: 27 1/2 Natch at Right Δ to 2105 1/2 chs intermediate. Post sets on margin of Popple and line of Swamp Considerable old dry windfall Cedar now post No BTs. HCLawrence - HS Lovestead - C.F. Spain & R.F. Sutton Aug 8 - 1952
			NORTH & SOUTH $\frac{1}{4}$ LINE SEC 4 (SOUTH OF SC $\frac{1}{16}$ COR) In 1946 while cruising for corners, I had been to the SC $\frac{1}{16}$ Cor set by Vaughan in 1907. Vaughan's post was standing, also both of his BTs viz. Cedar 6" N 87° W 2 1/4 chs and a Birch 10" N 121° E 13 3/4. I had set a new cedar post at that time. From this post I ran S $1^\circ-30'$ E on a trial bearing.
		303	B Ash 14" on line
		16 82	Leave B Ash Swamp for Ridge
		17 60	enter Cut of Highway #45
		18 83	Vaughan's chainage for $\frac{1}{4}$ Corner viz. 3766 \div 2 = 1883 chs
		19 37	At which point I intersect my Random Line bet Sec 4 & 9 at 4173 chs West which is 38 1/2 chs. East of $\frac{1}{4}$ corner based on Vaughan's 42.11 chs West. 38 \div 1883 chs = .0202 per ch. dep = $1^\circ-10'$ DEF Δ S $1^\circ-30'$ E - $1^\circ-10'$ E = S $0^\circ-20'$ E TRUE BEARING. 42.11 - 4173 = 38 1/2 chs East Departure of N4S $\frac{1}{4}$ Line 1937 - 1883 = 54 " South " Random bet $\frac{4}{9}$.
			NORTH & SOUTH $\frac{1}{4}$ LINE SEC 4 (NORTH OF SC $\frac{1}{16}$ COR) From SC $\frac{1}{16}$ Cor I projected my line N $1^\circ-30'$ W to keep the line straight using the SC $\frac{1}{16}$ Cor as an axis intending to check for Vaughan's C $\frac{1}{4}$ on the basis of 38 1/2 chs East of 1883 chs North.
		500	enter open cedar Swamp (no timber) all cedar
		18 83	At which point I right angles East for 38 1/2 chs. Can not find Vaughan's BTs viz: Tam 14" N 33° E 14 1/2 Tam 14" S 19° W 46 3/4
2 50	Leave Swamp for Hardwoods and ascend		However in prodding around with my jacob staff I located and dug up an old stake lying flat under moss. It was well printed but had never been squared or scribed. I set new Cedar Post for C $\frac{1}{4}$ Cor 38 1/2 chs East of 1883 chs. TOTAL 37.66 chs (Tamarack 9" N 60° W 51 Tam. 7" S 40° W 51 1/2)
11 62	A Tote Road to NE & SW		I made a careful check of all the stamps in this area but as they were old and rotten I could not find any marks now. Could I find two in angle & distance to agree with Vaughan's BTs.
21 00	Leave Hardwoods for Alder Swamp to SW & NE 1/4.		
29 00	Leave Swamp for narrow Ridge		
33 40	enter "		
38 00	Leave Swamp		
41 37	East Edge of Highway Cut on Right of Way & descend.		
42 11	Vaughan's record distance for $\frac{1}{4}$ Cor. bet 4 & 9		
42 53	E of Highway #45 The E of Highway bears N $8^\circ-30'$ W Note: - Before setting this $\frac{1}{4}$ Cor between 4 & 9, I retraced Vaughan's N4S $\frac{1}{4}$ Line Sec. 9 and also ran South from Vaughan's SC $\frac{1}{16}$ Cor Sec. 4		

RETRACEMENT SURVEYS

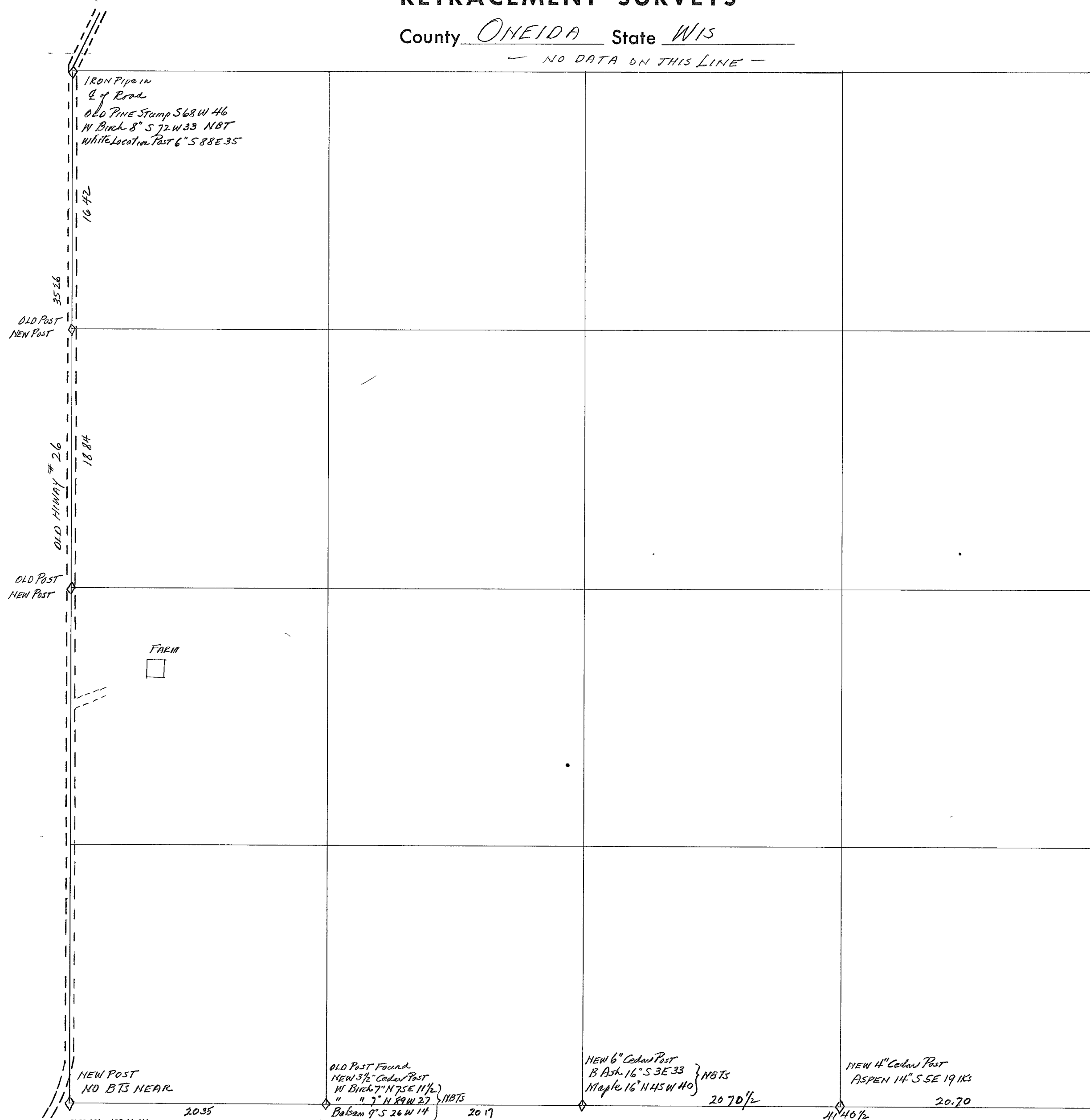
County ONEIDA State WIS

— NO DATA ON THIS LINE —

Section 5

Township 36 N

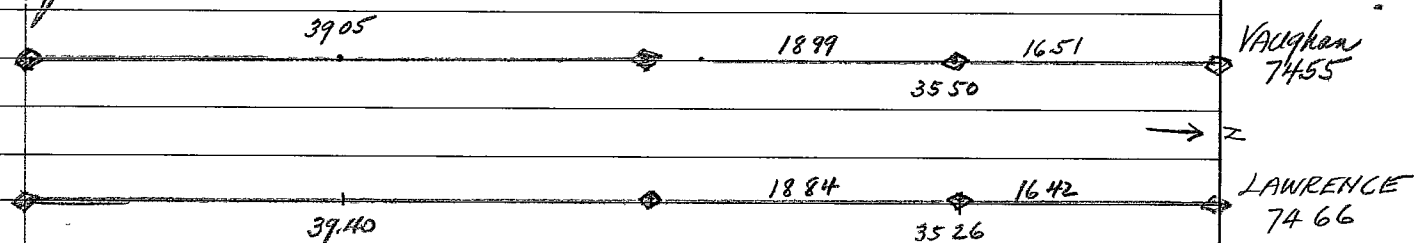
Range 11 E



CHAINS	LINE BETWEEN SEC $\frac{5}{8}$ (EAST OF $\frac{1}{4}$ COR.)
	THE CORNER of 4-5-8 and 9 was set by proposition by DH VAUGHAN in 1904. According to his survey notes dated Dec 6-1904 on record in Court House page 361, he set this corner. viz:
	41 40 $\frac{1}{2}$ chs EAST of Orig $\frac{1}{4}$ Cor bet 5 and 8 } TOTAL
	83 05 " West of Orig Cor at 3-4-9-10 } 124 45 $\frac{1}{2}$ chs
	also 70 45 $\frac{1}{2}$ North of Orig Cor at 8-9-17-16. } TOTAL
	and 68 10 South of Orig Cor at 4-5-32-33 } 138 55 $\frac{1}{2}$
	He made Bearing Trees viz, S Tam 9" N 18 E 16 IKs
	There is a wood Post here (Tam 14" S 66 W 14 $\frac{1}{2}$ IKs
	Also an iron pipe. The Tam 9" is now a stub 20' high
	which bears N 15 E 16 IKs I could only find stamp of
	Tam 14" S 66 W 14 $\frac{1}{2}$ (H.C. Lawrence & J.A. McCoy APR-5 1946)
	From aforesaid corner I run N 87° W Mag
12 20 $\frac{1}{2}$	marked a Balsam which I natched to pass
20 70	Left a marked picket here for approx $\frac{1}{16}$
40 50	Intersect an old N & A place
41 40 $\frac{1}{2}$	Vaughan's chainage for $\frac{1}{4}$ Cor. Left a marked picket
	NOTE: At 34.00 chs West I noticed a white Birch
	blazed E & W years ago, 50 IKs South of my random
	Subsequently I run N & S $\frac{1}{4}$ Line Sec 8 from $\frac{3}{4}$ Cor
	of Sec 8 to C/4 and reconciled Vaughan's chainage on
	that line. (See N & S $\frac{1}{4}$ line Sec 8)
	At 592 chs South of my termination picket at 41 40 $\frac{1}{2}$
	I found an old Ash stump which I assumed to
	be Vaughan's new Ash BT 7" N 85 $\frac{1}{2}$ W 21 IKs This
	stamp had no marks but its position and distance
	agreed with measurement North of C/4. Using reverse
	bearing S 85 $\frac{1}{2}$ E a distance of 21 IKs I grubbed around
	in wet mud and found point of a very old stake
	I set 6" Cedar Post where point was found and
	made new bearing trees viz: Birch 16" S 3° E 33 IKs
	Maple 16" N 45° W 40 "
	LINE BETWEEN SEC $\frac{5}{8}$ (WEST OF $\frac{1}{4}$ COR.)
	From $\frac{1}{4}$ Cor I run N 87° W on true bearing
1 96	a 14" Cedar blazed years ago (1 line South of line)
6 25	Leave wet black Ash stump
9 41	a 8" Aspen stump of tree we cut on line
15 59	a 9" Cedar " " " " " "
16 00	a 16" Cedar blazed on E & W side years ago 19 IKs North
17 00	a 16" " " on N & S " " " 15 " "
18 00	Commence to ascend from Swamp
20 66	Intersect my N & S Random Line of NW $\frac{1}{4}$ Sec 8 at 3466 chs.
	North of NW $\frac{1}{16}$ Cor and 1743 chs North of E & W road.
22 12	Old road place on 4 Birch 8" 15 IKs S of line.
37 00	East Bank of Maymeadow Creek to E & W here
38 50	This point in stream 8 IKs North of South Bank
40 52	marked a picket here on East shoulder of Road. This
	picket is 52 IKs South of my termination picket on
	Line Bet $\frac{6}{8}$ at 22 10 chs. East of E $\frac{1}{16}$ Cor
	(see Line Between Sec $\frac{1}{6}$) (also bet 5 & 6)

CHAINS	LINE BETWEEN SEC $\frac{5}{8}$ (WEST OF $\frac{1}{4}$ COR (CONTINUED))
	When I went back to set W $\frac{1}{16}$ Cor. at 26 IKs North
	at Right Δ to 2026 chs intermediate, This point fell
	in a windfall. After chopping out the windfall
	and clearing away the debris I found Vaughan's old
	post lying in the ground also place where it had
	stood. Found remains of his BTs viz:-
	(Hemlock 559 W 13 IKs) (Tamarack 540 $\frac{1}{2}$ E 16 $\frac{3}{4}$)
	I set 3 $\frac{1}{2}$ " Cedar Post in old post hole and made NBTS viz,
	(W Birch 7" N 75 E 11 $\frac{1}{2}$) (W Birch 7" N 89 W 27) (Balsam 9" S 26 W 14)
	This post is 2020 chs West of $\frac{1}{4}$ Cor, 26 IKs North of Random Line
	Subsequently set Corner of 5-6-7 & 8 as follows viz
	37.16 chs North of $\frac{1}{4}$ Cor bet 7 & 8
	22 10 " EAST of E $\frac{1}{16}$ Cor bet 6 & 7
	40 52 " West of $\frac{1}{4}$ Cor bet 5 & 8

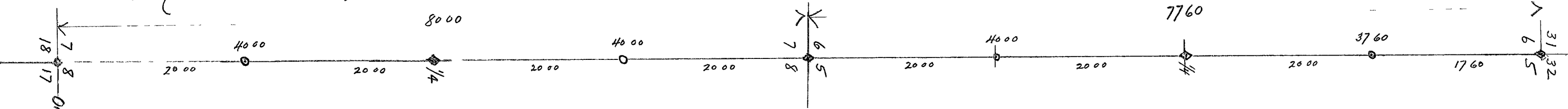
CHAINS	LINE BETWEEN SEC 5 & 6 ENTIRE LINE
	Commence at iron pipe driven in E of old #26 Highway
	and chain South on it on West shoulder of road
16 42	An old $\frac{1}{16}$ Post offset on West side of Road (NO BTs found)
17 70	a culvert
25 26	Opposite South margin of gravel pit excavation on Sec 6
35 26	An old $\frac{1}{4}$ Post offset of West side of road NO BTs
37 64	a culvert
42 38	Driveway to Farm on Sec 5
53 69	Opposite a stone house foundation on Sec 6
56 26	A mark on brush on West side of road
72 46	Intersect my picket line bet Sec 6 & 7
74 66	Opposite a small stake on East side of road claimed to
	be the Sec 6 line.
	Vaughan's measure between Sec 5 & 6 is 7455 IKs
	given 3905 chs South of $\frac{1}{4}$ Cor and 3550 chs North
	of $\frac{1}{4}$ Cor



(SEE MY NOTES FOR LINE BETWEEN SEC 7 & 8) AND COMMENTS ON VAUGHAN'S RECORD CHAINAGE.

DATA ON Line Bet Sec 5+6 } T36 NR 11E
 " " " " " 7+8

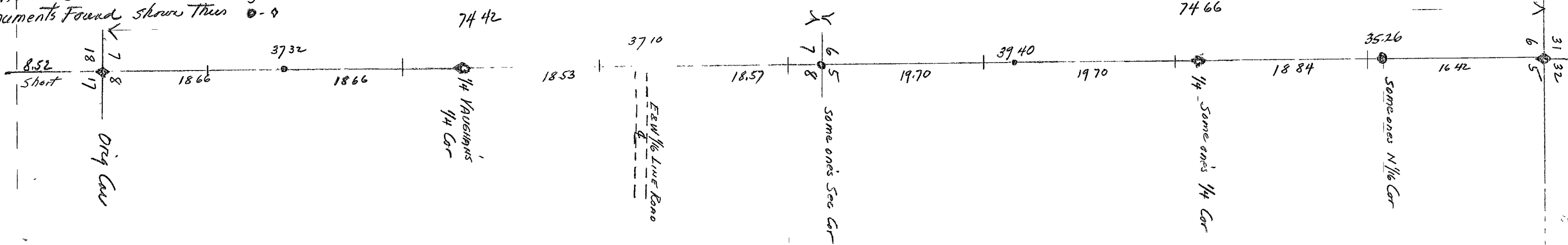
Orig Govt Survey { Bet Sec 7+8 = 80.00 } = 157.60
 " " 5+6 = 77.60



157.60 - 149.08 = 8.52 short of Orig Measure

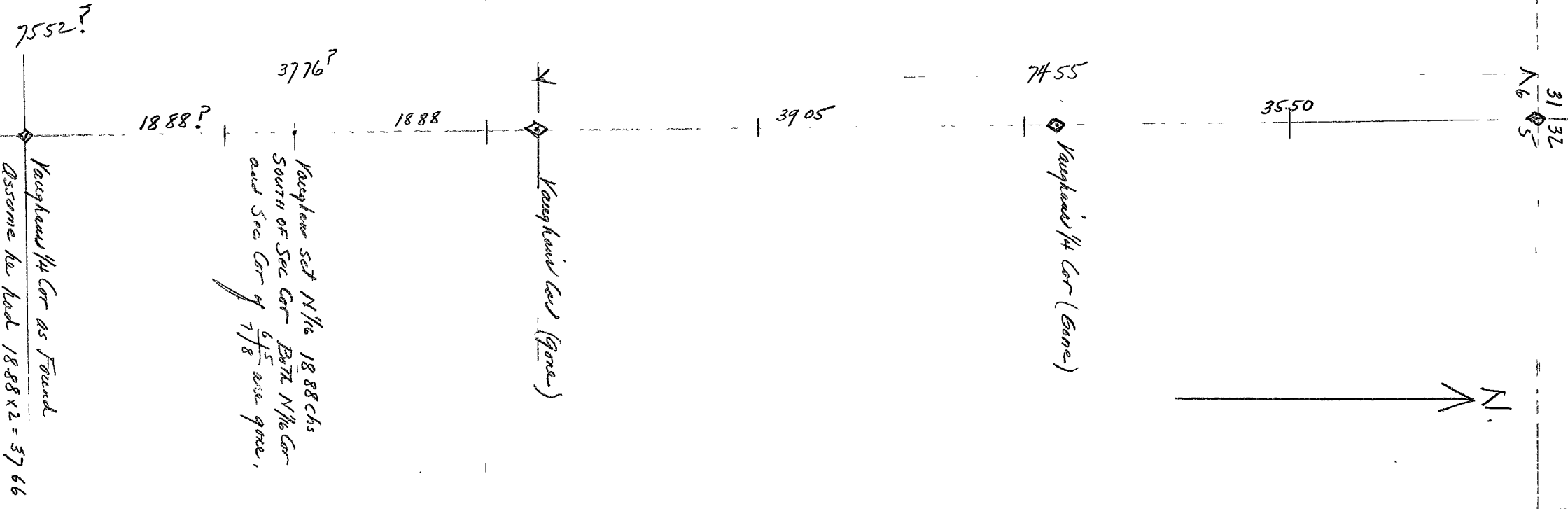
LAWRENCE Resurvey { Bet Sec 7+8 = 74.42 } 149.08
 AS TO " " 5+6 = 74.66

Monuments Found shows them

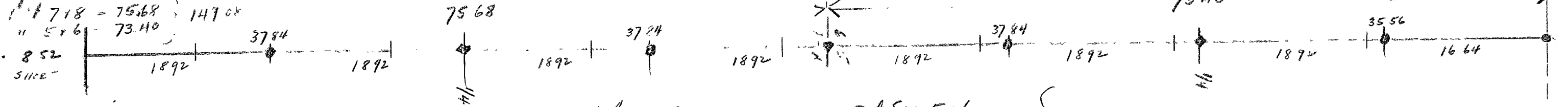


VAUGHANS SURVEY 1904
 Bet 7+8 18.88 only distance he gives on this line
 Bet 5+6 = 74.55

Vaughans notes has no distance given
 From Sec Cor, North to N 1/2. He only shows
 18.88 from N 1/2 to Cor of 5-6-7-8



Single Prop 718 x 11. N 45. 17.00 - 9 intro c 11 - 1.0000



149.08 ÷ 157.60 = .946
 Therefore 1.00 ch Orig Measure = .946 my measure.
 80.00 x .946 = 75.68
 77.60 x .946 = 73.40
 157.60 x .946 = 149.08

Bet Sec 7+8
 20.00 x .946 = 18.92 } 37.84
 20.00 x .946 = 18.92 }
 20.00 x .946 = 18.92 } 37.84
 20.00 x .946 = 18.92 }
 80.00 x .946 = 75.68

Bet Sec 5+6
 20.00 x .946 = 18.92 } 37.84
 20.00 x .946 = 18.92 }
 20.00 x .946 = 18.92 } 35.56
 17.60 x .946 = 16.64 }
 77.60 x .946 = 73.40

RETRACEMENT SURVEYS

County ONEIDA State WIS

Section 6
Township 36 N
Range 11 E
1 P Cor in Road

Orig Cor
Iron Pipe
New Post

Iron Pipe
New Post

DORR'S OLD POST
SET NEW POST
MAPLE 16" N 7°W 50 1/2

STUMP of Orgy Pine
MARKS OK
Dead 5 1/2" E 7 1/2" 1/2
HEMLOCK 18" S 32 E 43 1/2
Balsam 15" N 29 W 26

New Post

Vaughans old Post
NEW TAM Post
W Birch 6" N 58 E 24 1/2 } NBTs
TAM 5" N 76 W 28

Vaughans BTs
Hem 10" N 3 1/2 E 10 1/2 } STAMPS
" 12" S 57 W 37 1/2 } MARKS OK

NEW CEDAR POST
HEM 11" S 17 E 49 } NBTs
" 14" S 80 E 29 1/2

Orgy Cor
Iron Pipe
new post

W Pine 15" S 41 E 66 1/2 (Vaughan)
(DIDNT FIND IT)

DORR'S OLD POST & BTs
TAM 10" S 23 W 20
W Pine 12" S 41 E 8 1/2

NEW CEDAR POST

W Pine 18" N 11 W 15 } Vaughan
Birch 10" S 8 1/2 W 43 1/4

W Birch 10" N 78 W 20 1/2 } OK
W Pine 18" S 47 1/2 E 26 1/2

New Post
S Maple 9" N 72 W 22 } NBTs
Dead W Birch 16" S 12 E 21

Cedar 10" N 79 1/2 W 48 } Vaughan
SPRUCE 10" N 51 1/2 E 27 } BTs

NEW CEDAR POST

Cedar 9" N 65 E 20 } NBTs
" 7" S 15 W 35

ORIG Cor
New Post & Iron Pipe

New Post.

NEW TAM POST
B Cherry 8" N 26 W 30 1/2 } NBTs
Aspen 9" N 1° E - 14
" 8" S 1° W - 11

TAM 10" N 6 1/2 E 11 } OK
" 10" S 24 1/2 W 28
New Post
TAM Stub 10" N 42 W 33 1/2

OLD HIGHWAY # 26

SEE WEST LINE SEC 5

CHAINS	LINE BETWEEN SEC $\frac{6}{7}$. (WEST OF E $\frac{1}{16}$ COR.)	CHAINS	LINE BETWEEN $\frac{6}{7}$ (EAST OF E $\frac{1}{16}$ COR.)
	<p>AT THE TIME I RUN THIS LINE I HAD NO CORNER OF $\frac{6}{7}$ COR NO $\frac{1}{4}$ CORNER I HAD THE SW COR AND VAUGHAN'S E$\frac{1}{16}$ COR AND ACCORDING TO BOTH DORR & VAUGHAN'S NOTES THEY HAD NEVER FOUND ORIGINAL $\frac{1}{4}$ COR BET $\frac{6}{7}$ AND DORR SAYS IN HIS NOTES THAT HE THINKS THE LINE BETWEEN $\frac{6}{7}$ WAS RECENTLY RUN BY THE GOVERNMENT SURVEYORS. THEREFORE, THE LINE BETWEEN $\frac{6}{7}$ MUST BE RUN STRAIGHT AND THE $\frac{1}{4}$ CORNER AND THE $\frac{1}{16}$ CORNERS WILL BE ALL IN SAME LINE IN 1888 DORR ESTABLISHED THE $\frac{1}{4}$ COR AND THE W$\frac{1}{16}$ COR BET SEC $\frac{6}{7}$ AND IN 1905 VAUGHAN ESTABLISHED THE E$\frac{1}{16}$ COR. USING DORR'S $\frac{1}{4}$ COR. AS HIS BASIS. VAUGHAN SET E$\frac{1}{16}$ COR. BET 6 & 7 AT 2197 CHS ON A TRUE LINE BETWEEN $\frac{1}{4}$ COR AND SEC. COR TOTAL 4394 CHS (TAM 10" N 6$\frac{1}{2}$ E 11) (TAM 10" S 24$\frac{1}{2}$ W 28) I FOUND THE STUMPS AND THE SCRIBE MARKS AND DEEP OUT PRINT OF VAUGHAN'S POST. SET NEW TAMARACK POST AND MARKED TAM 5"Stub 10" diam x 15' high N 42 W 33$\frac{1}{2}$ Lks.) FROM THIS POST I RUN DUE WEST ON NEEDLE.</p>		<p>ON ABOVE DATE IN AN ATTEMPT TO LOCATE CORNER OF 5-6-7-8 AFTER HAVING PREVIOUSLY MEASURED THE LINE BETWEEN 5 AND 6; ALSO THE LINE BETWEEN 7 & 8 AND FOUND THAT THE MEASUREMENTS IN THESE RETRACEMENTS OF VAUGHAN'S NOTES OVERLAPPED AND SINCE THESE LINES ARE IN A X & D ROAD I COMMENCED AT VAUGHAN'S E$\frac{1}{16}$ COR AND RUN N 87° 30' E VAUGHAN'S RECORD DISTANCE BETWEEN E$\frac{1}{16}$ AND CORNER OF 5-6-7-8 THIS MEASURE FALLS IN EAST EDGE OF X & D ROAD INTERSECT A X & D FENCE ON EAST SIDE OF ROAD AND MARKED A FENCE POST FOR FUTURE REFERENCE. NOTE WHERE THIS LINE CROSSES X & D ROAD IT IS 3936 CHS SOUTH TO $\frac{1}{4}$ COR BETWEEN 7 & 8 ALSO IT IS 7246 CHS NORTH TO BARNER (SEE MY NOTES BET 5 & 6)</p>
17 00	all small spruce and Balsam thicket from E $\frac{1}{16}$ COR	21 97	
22 40	Intersect my North & South Random $\frac{1}{4}$ Line Sec. 7 at 3845 CHS North of C $\frac{1}{4}$. AS VAUGHAN GIVES 2197 CHS FOR DISTANCE BETWEEN N $\frac{1}{4}$ COR AND E $\frac{1}{16}$ COR AND 3953 FROM C $\frac{1}{4}$ TO W $\frac{1}{4}$ COR I SET A TEMPORARY POST VIZ. 3953 - 3845 = 1.08 CHS NORTH 22 40 - 21.97 = 0.43 " EAST 1.08 - 22.40 = .0482 per ch dep. = 2° 45' CORRECTION Δ FROM ABOVE TEMPORARY $\frac{1}{4}$ COR I RUN N 87° 15' WEST MAG.	22 53	
13 25	enter narrow spruce swamp at south end of same		
14 10	leave " " "		
15 54	Begin descent to swamp.		
16 00	Foot of descent and enter swamp.		
18 50	leave swamp & ascend to Popple land		
22 00	Put a marked picket here to approximate W $\frac{1}{16}$ COR		
32 70	leave popple flat and enter spruce swamp		
35 00	leave spruce swamp & ascend ridge		
39 28	Narrows Pine 16" - 1 Lk North of line I blazed & notched it		
40 36	enter narrow spruce swamp		
41 70	leave " " "		
42 50	to top of ridge and descend		
44 15	enter spruce & Tam swamp		
52 00	enter open grassy stream bottom.		
53 80	Stream 8 Lks wide course south		
54 22	Intersect Range Line 4 Lks South of corner to $\frac{1}{16}$ VAUGHAN HAD 54.18 CHS FROM $\frac{1}{4}$ CORNER TO BARNER. AT THIS CORNER VAUGHAN CLAIMS HE FOUND POST AND 3 VIRGINIA TREES THERE ARE SEVERAL OLD WOODEN POSTS HERE AND AN IRON PIPE WITH BRASS CAP NOT STAMPED I HAD PREVIOUSLY SET A NEW POST AND MADE A NEW BEARING TREE VIZ. - TAM 8" S 72 E 185 Lks.		
	H. LAWRENCE } NOV 1950 E. L. CARRINGTON }		
			<p>SUBSEQUENT TO THE ABOVE AND AFTER I HAD CLOSED THE LINE BETWEEN $\frac{6}{7}$ ON THE X & D ROAD I AGAIN COMMENCED AT E$\frac{1}{16}$ COR BET $\frac{6}{7}$ AND AT 100 CH WEST I SET A PICKET .048 CHS NORTH OF RANDOM LINE. AT 1.00 CH EAST OF E$\frac{1}{16}$ I SET A PICKET .048 SOUTH OF RANDOM LINE THAT BEING THE DEPARTURE PER CHAIN CORRECTION BETWEEN E$\frac{1}{16}$ COR AND THE $\frac{1}{4}$ COR (SEE RANDOM LINE). THENCE I EXTENDED THIS ALIGNMENT WHICH BEARS S 87° 15' E LEAVE ASPEN & BALSAM FAR AWAAY. " STOP FOR SOUTH POINT OF RIDGE enter grassy swamp Timber mostly dead and down Intersect West shoulder of N 45 Road " EAST " " " " SECTION CORNER AS ESTABLISHED - (NOTHING NEAR FOR BTS)</p>
		11 00	leave Aspen & Balsam far AWAAY.
		19 20	" STOP FOR SOUTH POINT OF RIDGE
		20 63	enter grassy swamp Timber mostly dead and down
		21 75	Intersect West shoulder of N 45 Road
		22 00	" EAST " " " "
		22 10	Section Corner as established - (NOTHING NEAR FOR BTS)
		NOTE.	<p>AFTER RUNNING FROM VAUGHAN'S E$\frac{1}{16}$ COR BET SEC. 6 AND 7 TO CORNER ON RANGE LINE AT 1-12-6-7 AND FROM DORR'S C$\frac{1}{4}$ SEC 7 NORTH AND FROM DORR'S C$\frac{1}{4}$ SEC. 6 SOUTH I SET $\frac{1}{4}$ COR BET SEC 6 AND 7 VIZ.</p>
			<p>21.98 CHS WEST OF VAUGHAN'S E$\frac{1}{16}$ COR { VAUGHAN HAD 2197 5420 " EAST OF " COR ON RANGE LINE " 5418 7618 7615</p>
			<p>3944 CHS SOUTH OF DORR'S C$\frac{1}{4}$ SEC 6 { VAUGHAN HAD 3941 3953 " NORTH OF " C$\frac{1}{4}$ " 7 " " 3953 7897 " 7894</p>
		$\frac{1}{4}$ 5	<p>I SET NEW 4" TAM POST FOR $\frac{1}{4}$ COR BET SEC 6 AND 7 AS ABOVE INDICATED AND MARKED BTS VIZ. (B CHERRY 8" N 26 W 30) ASPEN 9" N 1° E 14) ASPEN 8" S 1 W 11 Lks</p>

HCLAWRENCE } DEC 11
EL CARRINGTON } 1950 Sec 6 T 36 N R 11 E.

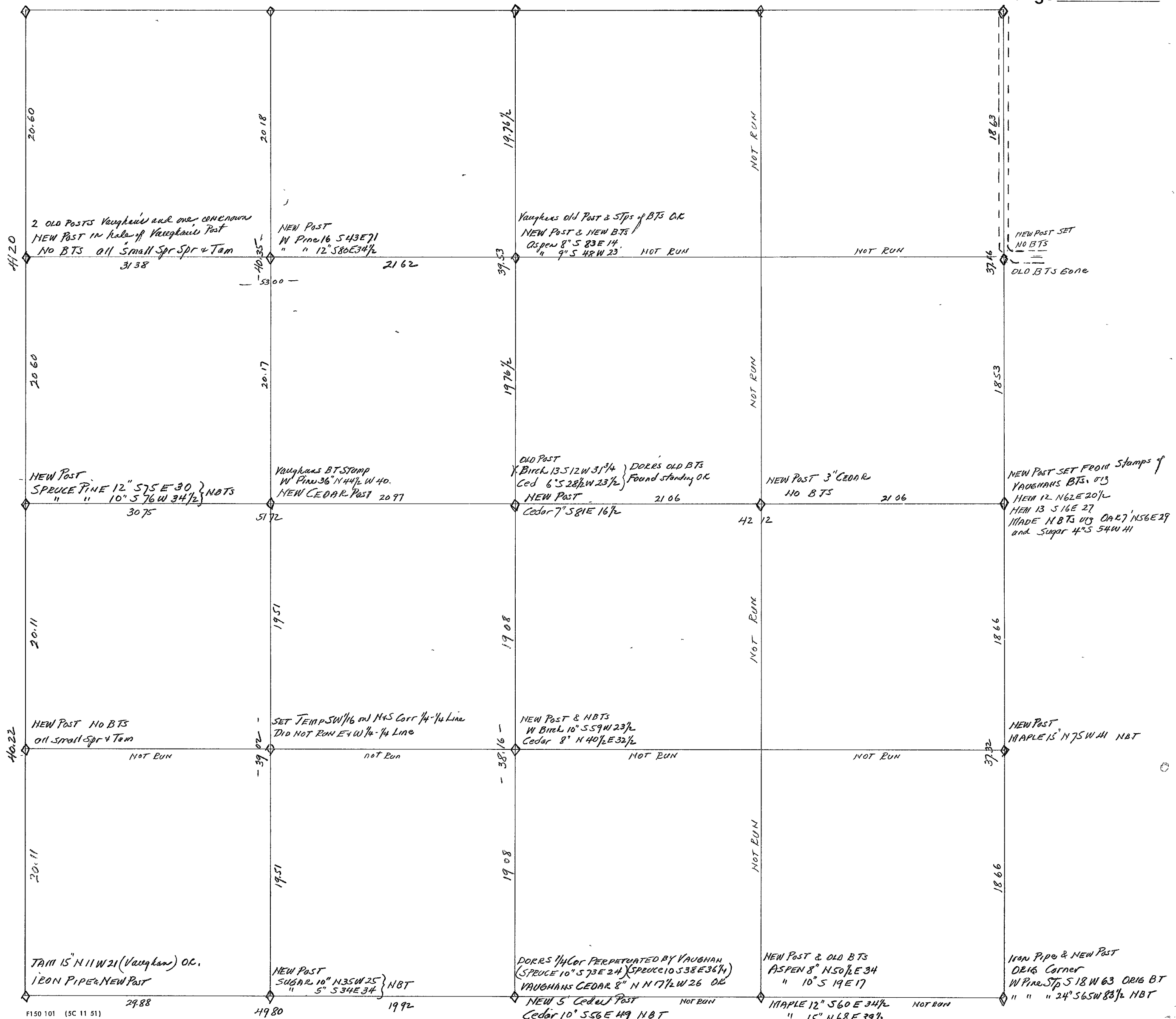
CHAINS	NORTH & SOUTH 1/4 LINE SEC. 6 (NORTH OF C 1/4)	CHAINS	NORTH & SOUTH 1/4 LINE SEC. 6 (SOUTH OF C 1/4)
	(COMMENCE AT ORIG. GOVT 1/4 COR BETWEEN $\frac{31}{6}$ - $\frac{37-11}{56-11}$) (STUMP OF ORIG W PINE 12" S 40° E 7 IKS) BEARS S 46° E 7 IKS FROM MY NEW CEDAR POST. MAINES IRON PIPE 1/4 COR BEARS N 3° W 8 1/2 IKS FROM MY POST (INDICATES MAINE IGNORED THE ORIG BT OR FAILED TO IDENTIFY IT) FROM MY NEW CEDAR POST I RUN DUE SOUTH MAGNETIC ON RANDOM LINE		COMMENCE AT C 1/4 SEC 6 (SEE COLUMN AT LEFT) AND RUN SOUTH 1° 45' E MAG AS I HAD A DIFFERENT COMPASS THAN THE ONE I USED IN 1947 ON LINE NORTH OF C 1/4 I FIRST TOOK A BEARING OF MY OLD RANDOM LINE FROM WHERE IT CLOSED OUT 65 IKS EAST OF C 1/4. AT THE TIME IT WAS RUN IN 1947 IT WAS RUN ON A BEARING OF S 2° 10' E FROM NC 1/16 COR THE PRESENT BEARING WITH THE COMPASS I AM NOW USING IS N 4° 00' W, THEREFORE A DIFFERENCE OF N 4° 00' W - 2° 10' = 1° 50' HOWEVER DUE TO OVER 3 YEARS IN DATE I DECIDE TO USE S 1° 45' E MAG.
16 08	AT WHICH POINT I FIND NC 1/16 POST SET BY VAUGHAN IN 1906. IT IS 61 LKS EAST OF MY LINE. VAUGHAN'S BTS AS OF HIS 1906 SURVEY ARE HERE VIZ: (HEM 10" N 3 1/2° E 10 1/2 IKS) (HEM 12" S 57° W 37 1/2 IKS) I SET NEW CEDAR POST IN PLACE OF OLD ONE AND MADE NEW BTS VIZ (HEM 11" S 27° E 49 IKS) (HEM 14" S 80° E 29 1/2 IKS) .61 - 16.08 = .0379 .0379 = 2° 10' DEF Δ SOUTH 0° 00' + 2° 10' E = S 2° 10' E TRUE LINE FROM NC 1/16 COR I RUN S 2° 10' E		00 75 COMMENCE TO DESCEND 2 30 ENTER SWAMP 12 00 LEAVE " 12 40 AN ABRUPT DESCENT 13 00 TOP OF ASCENT IN DEAD CHERRY BRUSH 19 00 ENTER SWAMP 19 73 VAUGHAN'S SC 1/16 POST IS 23 LKS WEST FOUND OLD POST AND OLD BTS VIZ: (CEDAR 10" N 79 1/2° W 48) (SPRUCE 10" N 51 1/2° E 27) I SET NEW CEDAR POST AND MADE N BTS VIZ: (CEDAR 9" N 65° E 20) (CEDAR 7" S 15° W 35)
31 98	IN OLD RR GRADE NOW USED AS ROAD C. ENE by WSW		21 00 A CEDAR NOTCHED 23 IKS WEST 25 53 LEAVE SWAMP & ASCEND TO ASPEN. 39 44 INTERSECT LINE BETWEEN SEC 6 AND 7 AT A POINT 38 IKS EAST OF MY TEMPORARY 1/4 COR $38 - 39.44 = -.00967$ (.00967 = 0° 30' S 1° 45' E - 0° 30' = S 1° 15' E TRUE LINE
33 81	AT 65 IKS WEST I FIND BF DORR'S C 1/4 AND HIS BTS AS MARKED BY HIM ON OCT 4 - 1888. HIS BTS WERE VIZ: (TAM 10" S 22° W 20 1/2 IKS) (PINE 7" S 40 1/2° E 8 IKS) THESE ARE NOW STUMPS BUT I FOUND NOTCH AND MARKS ON BOTH I ALSO FOUND POINT OF DORR'S STAKE THIS C 1/4 WAS USED BY VAUGHAN IN HIS 1906 SURVEY, ACCORDING TO HIS NOTES. I SET NEW CEDAR POST IN OLD POST HOLE AND MADE NEW BTS VIZ: (W BIRCH 5" S 4 1/2° E 52 IKS) (W BIRCH 7" N 79° W 89 1/2) FROM C 1/4 I TAKE BEARINGS TO STUMPS OF DORR'S BTS AND FIND VIZ: (PINE 12" S 41° E 8 1/2) (TAM 10" S 67° W 20) (DORR'S NOTES GIVE S 22° W 20 1/2) (VAUGHAN GIVES S 23° W 20) NOTE: I FIRST FOUND THE PINE STUMP EVIDENCE AND THEN DECAYED REMAINS OF OLD STAKE AND THEN DUG OUT THE OLD POINT I COULD FIND NO EVIDENCE OF THE TAMARACK AT THE PLACE INDICATED BUT AFTER A THOROUGH SEARCH UNDER DEBRIS AND WINO FALL I FOUND THE STUMP AND PIECES OF DORR'S SCRIBE MARKS. IT WAS S 67° W - 20 IKS INSTEAD OF S 22° W 20 1/2 IKS. IN VAUGHAN'S 1906 NOTES HE GIVES THEM AS FOLLOWS (TAM 10" S 23° W 20 IKS) AND (W PINE 12" S 41° E 8 1/2) IT APPEARS DORR READ THE NEEDLE WRONG AND VAUGHAN DIDNT BOTHER TO CHECK THE ANGLE. (S 67° W + 22° = 89°) (S 67° W + 23° = 90°).		NOTE -- VAUGHAN'S MEASUREMENT OF N & S 1/4 LINE SEC 6 FROM HIS 1906 SURVEY NOTES IS AS FOLLOWS VIZ: MEASURING SOUTH (LAWRENCE MEASURING SOUTH) NC 1/16 COR 16.12 } 33.85 16.08 } 33.81 C 1/4 " 17.73 } 17.73 } SC 1/16 " 19.70 1/2 } 39.41 19.73 } 39.44 S 1/4 " 19.70 1/2 } 19.71 } TOTALS 73.26 73.25
	33.81 - 16.08 = 17.73 CHS (.65 - 17.73 = .0366) .0366 = 2° 05' DEFL Δ S 2° 10' E - 2° 05' = 0° 05' W COURSE FROM NC 1/16 TO C 1/4 (QUOTE FROM DORR'S NOTES OF 1888 VIZ: "70 RODS SOUTH FROM N 1/4 COR THE NEEDLE VARIED 4 1/2° IN GOING 6 RODS") DISTANCE FROM C 1/4 TO NC 1/16 VAUGHAN 17.73 (I HAD 17.73 " " NC 1/16 TO N 1/4 " 16.12 " 16.08 TOTAL " 33.85 " 33.81		IT IS VERY EVIDENT THAT A TRUE N & S 1/4 LINE SEC 6 WILL NOT INTERSECT ALL OF VAUGHAN'S POSTS ON THIS LINE I SET A NEW 4" TAM POST FOR 1/4 COR BETWEEN $\frac{6}{7}$ AND MARKED BEARING TREES VIZ: (BLACK CHERRY 8" N 26° W 30 1/2) (ASPEN 9" N 1° E 14 IKS) AND (ASPEN 8" S 1° W 11 IKS) THESE ARE THE NEAREST AND BEST THAT WERE AVAILABLE.
			Vaughan Lawrence FROM 1/4 COR BET SEC 6 & 7 TO E 1/16 COR = 21.97 21.98 " " " " " TO RANGE LINE = 54.18 54.20 " " " " " TO C 1/4 SEC 6 = 39.41 39.44 " " " " " TO C 1/4 " 7 = 39.53 39.53

[illegible]

RETRACEMENT SURVEYS

County ONEIDA State WIS
SEE SOUTH LINE OF SEC 6

Section 7
Township 36 N
Range 11 E



CHAINS		CHAINS	
	NORTH & SOUTH 1/4 LINE SEC 7 (SOUTH OF C 1/4)		CONTINUED FROM BOTTOM OF FIRST COLUMN
	AT CENTER OF SECTION 7 I FIND OLD POST AND BOTH		VAUGHAN'S NOTES ARE NOT CONSISTENT HE SAYS QUOTE:
	BTS STANDING VIZ: (Y BIRCH 13" S 12 N 31 1/4) AND A		" SOUTH FROM N 1/4 POST (VAR 2 1/2° W)
	(CEDAR 6" S 28 1/2 W 23 1/2 IKS) THESE ARE BF DORR'S BTS		2850 STREAM 30 IKS RUNS WEST THEN SW
	AS OF HIS SURVEY NOTES DATED 1888. I MADE A NEW		3953 FELL 4 3/4 IKS WEST OF DORR'S CENTER.
	4" CEDAR POST AND A NEW BT - (CEDAR 7" S 81 E 16 1/2 IKS)		FROM C 1/4 TO N 1/4 COR DISTANCE IS 39.32 CHS"
	THEN I RUN S 5° W MAG ON TRIAL BEARING		FROM N 1/4 COR TO NORTH BANK OF STREAM VAUGHAN HAD
600	LEAVE SWAMP FOR HARDWOOD LAND		2850 CHS. 39.53 - 28.50 = 11.03 CHS TO CENTER
790	Q OF OLD E & W WOODS ROAD		FROM C 1/4 TO NORTH BANK OF STREAM I HAD 1100 CHS
1634	Q OF A TRAVELLED ROAD		LEAVING (39.53 - 1100 = 28.53 CHS TO N 1/4 COR THUS A
2010	ENTER A SPRUCE & TATTARACK SWAMP		DIFFERENCE OF THREE LINKS WITH VAUGHAN'S NOTES.
2900	LEAVE " " "		SEE SOUTH LINE SEC 6 AND NORTH AND SOUTH 1/4
3816	AT WHICH POINT THE 1/4 POST IS 78 IKS EAST AT RIGHT Δ		LINE SEC 6 SOUTH OF C 1/4 FOR SUBSEQUENT PLACEMENT
	(78 - 3816 = .02044) (.02044 = 1° 10' DEFL Δ		OF THIS LOST 1/4 COR BASED ON E & W AND N+S CHECK
	S 5° 00' W - 1° 10' = S 3° 50' W TRUE LINE BEARING		
	ACCORDING TO DH VAUGHAN'S NOTES OF DEC 3 - 1905 THE		I SUBSEQUENTLY FOUND BOTH OF THE STUMPS OF
	1/4 COR BET SEC 7 AND 18 WAS SET BY B.F. DORR IN 1888		VAUGHAN'S BTS AT NC 1/16 COR VIZ: (W PINE 15 N 33 1/4 W 37 1/2)
	VAUGHAN FOUND DORR'S POST AND BTS DOWN SO HE	NC 1/16	AND (W PINE 10" N 85 1/2 E 11 IKS) I ALSO FOUND A ROTTED
	MADE NEW POST AND NEW BT VIZ: (CEDAR 8" N 17 1/2 W 28)		PORTION OF HIS POST LYING IN LOOSE ROCKS. IT WAS
	I FOUND THIS STANDING OK ALSO EVIDENCE OF DORR'S BTS		10 IKS EAST AT RIGHT Δ FROM 19.76 1/2 CHS ON MY
	VIZ: (SPRUCE 10" S 73 E 24) & (SPRUCE 10" S 38 E 36 1/4) BOTH DOWN		LINE. I SET 4" TAM POST AND MADE NEW BEARINGS VIZ:
	& ROTTED I SET A NEW 5" CEDAR POST IN OLD HOLE		(ASPEN 8" S 83° E 14 IKS) (ASPEN 9" S 48 W 23 IKS)
1/4 COR	SURROUNDED BY ROCKS AT BASE AND MADE A NBT		
	(CEDAR 10" S 56 E 49 IKS). SWAMP 1/2 CH EAST OF POST		
	AND HARDWOODS WEST.		
			EAST AND WEST 1/4 LINE SEC 7 (WEST OF C 1/4)
			FROM C 1/4 SEC 7 I RUN N 89° 00' W MAG
SC 1/16	I SET A 5" CEDAR POST FOR SC 1/16 COR AT A POINT	1150	LEAVE SWAMP FOR BALSAM & ASPEN RIDGE
	39 IKS EAST OF INTERMEDIATE CHAINAGE AND AT	1825	" RIDGE FOR NARROW SLOUGH C N+S
	RIGHT Δ FROM 1908 CHS I MADE BEARING TREES VIZ:	1960	ENTER ASPEN SPRUCE & BALSAM
	(W BIRCH 10" S 59 W 23 1/2 IKS) (CEDAR 8" N 40 1/2 E 32 1/2 IKS)	2237	BEGIN TO DESCEND
		2300	A LOW WET DRAW C NE & SW.
	NORTH AND SOUTH 1/4 LINE SEC 7 (NORTH OF C 1/4)	2450	BEGIN TO ASCEND SOUTH SLOPE OF HIGHLAND
	TO TEST THE ALIGNMENT OF VAUGHAN'S N & S 1/4 LINE	3200	" TO DESCEND TO ALDER SWAMP
	AND TO AID IN FINDING HIS NC 1/16 COR AND HIS 1/4	3275	ENTER SWAMP BORDER IN ALDERS
	COR BET SEC 6 & 7 I OFF SET A PICKET FROM ONE	3930	CENTER OF HAYMEADOW CREEK ON ICE 20 IKS WIDE C SOUTH
	CHAIN SOUTH OF C 1/4 AT .02 CHS EAST AND ANOTHER	4080	" " " " " " " " C NORTH
	.04 CHS EAST AT 2.00 CHS SOUTH OF C 1/4. WITH THESE	4160	" " " " " " " " C SOUTH
	TWO PICKETS OFFSET TO TRUE LINE BETWEEN S 1/4	4800	LEAVE CREEK BOTTOMS AND ASCEND JACK PINE RIDGE.
	COR AND C 1/4 I PROJECT THIS ALIGNMENT NORTH	5160	VAUGHAN'S RECORD CHAINAGE TO RANGE LINE
136	Q OF OLD ROAD IN SWAMP	5172	INTERSECT RANGE LINE 66 IKS NORTH OF MY NEW POST
1065	ON SOUTH BANK OF HAYMEADOW CREEK. G - W & SW		FOR 1/4 COR BET SECTIONS 7 AND 12. (SEE MY NOTES
1100	OCCUR STREAM TO NORTH BANK AT BEND VIZ CA		FOR WEST LINE SEC 7) FOR DATA AT 1/4 COR
1250	LEAVE STREAM BOTTOM FLATS AND ASCEND GRADUALLY		(.66 ÷ 5172 = .01276) (.01276 = 0° 44'
1500	TOP OF ASCENT AND DESCEND GRADUALLY		N 89° 00' W + 0° 44' = N 89° 44' W TRUE LINE
2400	ENTER SPRUCE SWAMP MIXED WITH ALDER BRUSH		60 FT. DISTANCE - RESURVEY
3035	LEAVE " " FOR WEST END OF LOW RIDGE		LINE BET SEC 6 AND 7 89.32 9816
3190	ENTER GRASSY OPENING		" " " 7 " 18 9000 89.88
3375	LEAVE " " "		TOTAL 179.32 18804
3932	ONE OF VAUGHAN'S NOTED DISTANCES FROM C 1/4 TO N 1/4 COR		DIVIDE BY 2 89.66 9402
3953	ANOTHER OF " " " " C 1/4 TO N 1/4 "		(9402 - 89.66 = 1.0486) 10486 x 20 = 20.97 CHS
NOTE	I SET A PICKET HERE TO CLOSE THE LINE, AND GO	WC 1/16	2097 x .01276 = 27 IKS I SET WC 1/16 COR 27 IKS SOUTH OF
	TO E 1/16 COR. BET SEC 6 AND 7. DID NOT FIND NC 1/16		2097 CHS WEST OF C 1/4 AND 3075 CHS EAST OF WEST 1/4 COR
	POST ON THIS LINE AS AN AID TO LOCATE N 1/4 COR		OLD BURNT W. PINE STUMP 36" BEARS N 44 W 28 IKS. (NO MARKS)

CHAINS	EAST AND WEST 1/4 LINE SEC 7 (EAST OF C 1/4)	CHAINS	CONTINUED FROM FIRST COLUMN.
	AS I HAD RUN N 89°00' W FROM DORR'S C 1/4 TO WEST 1/4 COR. ON RANGE LINE AND FOUND THE DISTANCE TO BE 5172 CHAINS AND MY DEPARTURE IN THAT DISTANCE WAS 66 LINKS NORTH OF 1/4 COR. WE HAVE (66 - 5172 = .01276)		1,20 ÷ 53 00 = .02264 = 1°18'
	(.01276 = 0°44' DEFL Δ) N 89°00' + 0°44' = N 89°44' W WHICH IS THE TRUE LINE BEARING FROM C 1/4 TO W 1/4 COR. INSTEAD OF SETTING THIS BEARING ON COMPASS TO RUN FROM C 1/4 TO E 1/4 COR. I OFFSET TWO PICKETS FROM MY RANDOM, WEST OF C 1/4 VIZ (01276 x 2 = 02552) AT 200 CHS WEST OF C 1/4 I OFFSET NORTH 2 1/2 IKS AT 400 " " " " " " 5 "		S 89°30' W + 1°18' = N 89°12' BEARING OF TRUE LINE. HCLAWRENCE & E.L. CARRINGTON 1/18/51
	I THEN TOOK THE BEARING FROM C 1/4 OVER THESE TWO OFFSET PICKETS AND FOUND THE BEARING TO BE N 89°45' W. I PROTECT THIS ALIGNMENT EAST (S 89°45' E)	850	Ascend to higher land
9 02	LEAVE SWAMP FOR HARDWOOD LAND C NE & SW	1580	Descend
15 02	A BRANCH ROAD RUNS SWLY	16 00	In SW extremity of a low water settle C-NE & SW
15 31	A MAIN TRAVELLED WOODS ROAD C-N & S	16 50	Leave " " " AND ASCEND
17 11	A ROAD IN HARDWOODS	20 18	I INTERSECT E & W CORRECTED 1/4-1/4 LINE AT 2192 CHS WEST OF NC 1/16 COR
21 62	ANOTHER ROAD LOW AND WET	20 68	INTERSECT E & W RANDOM 1/4-1/4 LINE 2193 chs West of NC 1/16
25 12	ENTER A BASH SWALE WET	22 00	Descend South Slope of hill to Stream bottoms
38 78	A ROAD N & S IN HARDWOODS	22 20	Foot of Descent at North Border of "
39 69	" " " "	25 00	On ice in center of Hay meadow Creek (Vaughan had 2485)
42 12	AT WHICH POINT VAUGHAN'S 1/4 COR BET SEC 7 AND 8 IS ONE LINK NORTH.	25 70	Leave South Border of Stream Bottoms & ascend
	I SET 3" CEDAR POST FOR EC 1/16 COR AT 21.06 chs EQUIDISTANT AND .005 IKS. NORTH OF RANDOM LINE NO TREES NEAR FOR B.T.S	26 50	On top of stream bank & enter Aspen & Balsam
		40 07	Intersect our E & W Random 1/4 Line 61 IKS West of 20 97 CHS WEST OF C 1/4 COR
		40 35	INTERSECT TRUE EAST AND WEST 1/4 LINE AT 2158 CHS WEST OF C 1/4 COR (VAUGHAN HAD 4024 CHS)
			(.61 ÷ 4035 = .01524) .01524 = 0°52' DEFL Δ
			S 3°30' W - 0°52' = S 2°38' W CORRECTED
			(HCLAWRENCE & E.L. CARRINGTON JAN 22 - 1951)
			I SET A 5" WHITE PINE POST FOR NW 1/16 COR 30 1/2 IKS EAST OF 20 18 CHS SOUTH AND MADE BEARING TREES VIZ: (W PINE 16" S 43° E 71 IKS) AND (W PINE 12" S 80° E 34 1/2 IKS)
			THIS POST IS 2162 CHS WEST OF NC 1/16 COR AND 3138 CHS EAST OF N 1/16 COR ON RANGE LINE IT IS 20 18 CHS SOUTH OF W 1/16 COR AND 2017 CHS NORTH OF WC 1/16 COR
			SUBDIVISION OF SW FRL 1/4 SEC 7 HCLAWRENCE & E.L. CARRINGTON JAN 23 1951
			Commence at WC 1/16 Post and run S 2°00' W MAG
15 00	MARKED A FRESH CUT ASPEN STUMP 6" ON LINE	7 00	Leave Aspen & Balsam for Alders
16 00	Commence to descend	10 25	" Alders for Balsam & Spruce
17 00	Bottom of Descent.	15 42	a 9" Maple with notch to sight through
18 00	Ascend to Pine land mostly open	18 26	a Log Road NE & SW
31 53	a 16" Norway with notch cut in to sight through	19 48	a 8" Lone White Spruce is 2 IKS East of Line
32 79	an old Log Road NNW & SSE on East Border Spruce Flat with small Spruce & Jam. reproduction	20 00	Ascend gradually in Hardwoods
47 15	an old Log Road SW & NE about 2 chs SW to ridge	27 53	a Road to NE & SW
48 50	Leave Spruce Swamp for ridge which terminates 100 ch NORTH OF LINE	38 00	INTERSECT EAST & WEST RANDOM AT 1916 chs West of 1/4 Cor
		39 02	" TRUE LINE BET 7 & 18 AT 78 IKS EAST OF W 1/16 COR
			(78 - 39 02 = .0200) .0200 = 1°08' DEFL Δ
			S 2°00' W + 1°08' = S 3°08' W CORRECTED TRUE LINE
50 00	LEAVE RIDGE FOR SAME SPRUCE MUSKEG TYPE		I SET TEMP SW 1/16 COR 39 IKS WEST OF 19.51 CHS SOUTH
53 00	INTERSECT RANGE LINE 120 LINKS SOUTH OF N 1/16 COR OR A TOTAL OF 2180 CHS SOUTH OF NW COR OF SECTION		DELIVER THE PINE POST AT E 1/4 COR. AT SW COR. 1/4

CHAINS	RANGE LINE BETWEEN SEC 12-36-10 & SEC 7-36-11 (NORTH OF 1/4 COR) From Corner of 1/6 I run 51°-00' W mag. on some surveyors' brushed out line which I had found on a previous occasion	CHAINS	RANGE LINE BETWEEN 7 & 12 (CONTINUED) Corrected Line North of 1/4 Cor = 51°-04' W " " South of 1/4 " 51°-14' W.
2 05	a stream 10 fms wide to E & W		LINE BETWEEN SEC 7 AND 18 (WEST OF 1/4 COR) (H. CLAWRENCE - EL CARRINGTON JAN 3-1951) Commenced at 1/4 Corner between SEC 7 & 18 set by B.F. DORR and used by Vaughan in 1905. Vaughan found Doris old post and his Spruce BTs both down.
3 00	cross same stream to SE		(Spruce 10" S 73° E 24") (Spruce 10" S 24 1/2° W 28") Vaughan set new post and made new BT viz (Cedar 8" N 17 1/2° W 28 fms)
4 25	" " " to SW		I set new 5" Cedar Post from Vaughan's Cedar BT which is still standing. There is an old post here also, which is surrounded by loose stones placed there.
5 00	East bank of same stream at point where it bends NW		From 1/4 Cor I run due West 177 fms for true bearing
6 00	enter Spruce Swamp		enter strip small Spruce & dead Tamarack someone's blazed line is 50 fms North
7 54	an old picket found standing		Leave strip for balsam riped in small hardwoods
20 00	I marked a new picket here		in East side of old tote road to NWly.
20 55	Vaughan's equidistant measure. He had 41.10 to 1/4 Cor	7 00	in another old road - line follows in road for 800 chs
20 60	where I found point of Vaughan's N 1/6 Cor 2 fms west of line	14 00	at this point road swings NWly away from line
26 50	Leave Spruce Swamp and ascend ridge	19 00	enter Swamp alders Spruce & balsam
30 00	a small grass marsh 50 fms west of line	37 00	Intersect my random Range Line at 78.77 chs South
41 20	On the base of Vaughan's N 1/6 Cor as found above I set new 4" Jack Pine post at a point 4 fms West of line at 20 60 x 2 = 41.20 chs South Note: I could find no evidence of original BTs here or no subsequent establishment for 1/4 Cor. although Vaughan claims he found pioneer trees at 1/4 Cor. viz (Tamarack 10" S 67° E 6 fms) (Pine 10" S 36° W 5 fms) Vaughan does not record that he set new post or made any new bearings. His notes for East line Sec 12-36-10 dated Nov 16-1900 record that he ran North from 1/4 Cor (Var 3 1/4° E) and at 41.10 chs he fell 82 fms East of Orig Govt Cor. He set N 1/6 Cor no bearings at 20.55 fms (Vaughan says "found an 1/8 post 4 fms North and 4 fms East of mine") From post which I had assumed to be Vaughan's at 20.60 chs noted above I subsequently checked 4 fms N and 4 fms East and found point of other post. I set new Tam post (no B.T.s all small Spruce) N 1/6 at 1/4 Cor I set 4" Jack Pine Post 4 fms West of 41.20 chs (Jack Pine 12" S 75° E 30") (Jack Pine 10" S 76° W 34 1/2 fms) (SOUTH OF 1/4 CORNER) Continued my line without angle at 1/4 Cor keeping it all on initial bearing	45 00	At which point Sec. Cor. is 2.65 chs South 2.65 - 49.80 = .0532 per ch = 3°-03' DEF Δ Corrected line bears (90°-3°-03') = 586°-57' W Mag Government Measure this line (West of 1/4 Cor) = 50.00 chs Therefore 49.80 ÷ 50.00 = .996 20.00 x .996 = 19.92 chs 30.00 x .996 = 29.88 " 50.00 x .996 = 49.80 " 19.92 x .0532 = 1.06 chs 29.88 x .0532 = 1.59 " 49.80 x .0532 = 2.65 "
45 20	Stream from NE - to NW in grassy opening between ridges Note: This is 4.00 chs South of my 1/4 Cor Govt Notes call for 7.00 for this interlope. viz. (Stream 33 chs 1/4 - 40.00)	49 00	I set 6" Cedar Post for W 1/6 Cor on computed corrected line viz. 1.06 fms South of 19.92 chs West of 1/4 Cor. Vaughan had set a W 1/6 Cor in 1905 and marked a Sugar 13" N 87 3/4° W 28 fms. There is an old rotted Sugar stump which bears due West 28 fms from my post but owing to its rotted condition and depth of snow could find no evidence of marks on it I marked N BTs viz. Sugar 10" N 35° W 25 fms Sugar 5" S 34° E 34 fms
45 60	Over stream		
47 00	On East Bank of stream (do not cross it) it bends SWly.		
49 00	Leave alders in lower stream bottom & ascend ridge		
50 00	Top of narrow ridge some hardwood on it		
54 00	Enter Swamp mostly small Tam & Spruce reprod.		
61 72	I blazed a Tam stub 8" 1 line East of line		
68 02	" " " " 8" 1 " " " "		
81 42	The Corner of 12-7-13 and 18 is 20 fms West Found Vaughan's old post and an iron pipe here. Vaughan's Tam 15" N 11° W 21 fms (Stub now is here OK) (81.42 - 41.20 = 40.22) 40.22 ÷ 2 = 20.11 chs I set 3" Tam Post for S 1/6 Cor at 20.11 chs North of Cor. and 17 fms West of Random line. No B.T.s		

CHAINS		LINE BET SEC 7 & 8 (NORTH OF 1/4 COR.)	CHAINS	
		Re-established Vaughan's 1/4 Corner bet 7 & 8 from the stamps of his new bearing trees both having scribble marks (Hemlock 12" N 62° E 20 1/2) (Hemlock 13" S 16° E 27) 1 set new Cedar post and made new bearing trees viz. - (Oak 17" N 56° E 29) (Sugar 4" S 54° W 41). An old brushed out line that was run from the North closes out 5 1/2 k's West of new post. An old 3" square stake was at the close of above line but it did not agree with Vaughan's old BTs. I used this old line and staked it for chaining. It had a bearing of N 6°-30' E. Thereby N 6°-30' E on this line		
18 53		E of East & West Road formerly old #26		
18 88		Where Vaughan's N 1/4 Ppt would be based on his notes. Vaughan set his N 1/4 Cor at 1888 chs South of Road of 5-6-7-8 but he did not record how far it was North of 1/4 Cor. nor does he give his total chainage between 1/4 Cor & Sec Cor		
33 85		Directly above North End of Concrete Bridge. Set on West side of Bridge over Haymeadow Creek.		
37 10		Opposite a small stake on East side of Road in long grass claimed to be Sec Cor (37.10 - 2 = 18.55 chs)		
37 76		Where Vaughan's Cor would be according to where he claims he set N 1/4 Cor viz. $18.88 \times 2 = 37.76$ chs.		
		LINE BETWEEN SEC 7 & 8 (SOUTH OF 1/4 COR.)		
		Instead of running South from new 1/4 post I decided to project the line that I used above, in other words I run S 6°-30' W keeping the same alignment by backsighting the line I carried North, to keep a straight line for the entire distance between Sections 7 & 8		
16 66		enter NE Cor. of grassy opening (looks like old camp site).		
18 00		in old E & W woods road on N border of wet Ash Slough		
19 00		in wet Black Ash Slough		
24 50		leave " " "		
29 00		in an old woods road to NE & SW (East of Forks in road)		
33 25		in old N & S Road		
37 32		Intersect a point at Right A to Sec Cor 64 1/2 k's East of Original Government Sec Cor @ 7-8-17-18 as reestablished from Orig BT-Stamp now - marks plain (W Pine 14" S 18° W 63) $.64 \pm .05 = 69$ 1/2 k's TOTAL DEPARTURE. = 0185 Dep. per ch. (0185 = 1° 04' DEFL. Δ) S 6°-30' W + 1° 04' = S 7°-34' W CORR. THIS CORNER IS IN THE NEly corner of a small opening formerly a campsite. An old barbed wire fence at one time ran South from Cor. some posts still remain.		
5 1/2 Cor.		I set a Cedar Post 3 1/2" square at top; at 18 66 chs intermediate and at Right A to Random line a distance of 37 1/2 k's West. a Maple 15" bears N 75° W 41 1/2 k's.		

CHAINS	LINE BETWEEN SEC 8 & 9	CHAINS	LINE BETWEEN SEC 8 AND 17. (EAST OF 1/4 Cor)
	Commenced at Corner of 8-9-16-17 which is claimed to be Government Original by BF DORR in HIS 1898 Notes and used by DH Vaughan in his survey in 1904. I found Dorris BTs viz White Pine (Stamp) 12" N 57 1/2 E 29 and his Balsam 8" (down) S 54 W 25 I set new Cedar Post and made NBTs viz (S Maple 10" N 50 W 8 1/2) (W Birch 3" S 54 W 25) (Hemlock 14" S 43 W 59) I observed that some one had run a line from the North toward this corner which terminated 37 1/2 Ks West of this corner I used this line for my random. Its bearing is N 10° 00' E magnetic I opened it up and placed pickets in it & chained it from South to North		At 1/4 Corner bet 8 and 17 I found an old post which appears to be Vaughan's of 1904. His notes indicate he set it from Original Trees a Yellow Birch Stamp with scribe marks bears N 10° W 29 1/2 Ks which agrees with Government Notes. From 1/4 Corner I run N 85° E 117 ag
		39 79	Intersect Random Line between Sections 8 and 9
		40 16	Intersect at Corner of 8-9-16-17
			I set E 1/16 Corner between 8/17 at intermediate point (2008 chs) and marked BTs viz Hemlock 16" S 26 1/2 E - 13 1/2 Ks } HCLAWRENCE } April " 12" N 39 1/2 W - 28 1/2 " } JAMCCOY } 1946
0 00	Corner of 8-9-16-17 is S 80° E - 37 1/2 Ks at R-A		
17 64	I find Vaughan's S 1/16 Corner 29 1/2 Ks East AT R A Vaughan's BTs are here - Spruce (Stamp) 7" N 30 E 22 1/2 Ks (Cedar 7" (down) N 88 E 9 1/2) - I set new cedar post & made NBTs viz White Pine 14" N 3° W 48 1/2 Ks and a White Pine (Stamp) 20" N 83 1/2 E 22 1/2 Ks.		
	Old Random Line I am using still bears N 10° 00' E here		
35 20	Center line of E and W 1/4 Line road square turns North here		
52 81	" " of E and W 1/16 " " " " West here		
70 41	Intersect Post at Corner of 8/17. This corner was set by Double Proportional Measure by Vaughan His notes indicate he set it 41 40 1/2 chs East of 1/4 Cor bet 5/8 8305 chs West of Corner of 9/10 and 70 45 1/2 chs North of Corner of 8-9-16-17 and 68 10 chs South of Cor 32/33 5/4 There is a 3" scribed Post here also an iron pipe from which a Tam Stub 10" dia and 20' high bears N 15 E E 16 1/2 Ks. Only the stamp of Vaughan's other BT remains viz Tam 14" S 66 W 14 1/2.		
	I set Temporary 1/4 Corner between 8 & 9 at 18 1/2 Ks East at R A from Sta 35 20 1/2 chs in alignment with E & W 1/4 Line Road in Sec 9 and later moved it another 8 1/2 Ks East to agree with Vaughan's measure between C 1/4 Sec 8 and 1/4 Cor between Sec 8 and 9 (See my notes for E & W 1/4 Line Sec 8 and E & W 1/4 Line Sec 9)		
	I set N 1/16 Corner between 8 & 9 at R A TO STATION 52 81 in alignment with E & W 1/16 line road between 8 and 9 and with E & W 1/16 line road on North 1/2 of Section 8 (see Plat on other side of this page)		
Note	Owing to Road Construction the 1/4 Corner set by Vaughan was destroyed He did not establish a N 1/16 Cor. From Corner of 8-9-16-17 to Corner of 4-5-8 & 9 - Vaughan 70 45 1/2 " " " 8-9-16-17 " " " 4-5-8 & 9 Lawrence - 70 41		
	<div><div>Vaughan</div><div>Lawrence</div><div>17 64</div><div>17 61 1/4</div><div>35 22 1/2</div><div>17 61 1/4</div><div>70 45 1/2</div><div>17 61 1/4</div><div>35 22 1/2</div><div>17 61 1/4</div><div>8 1/4</div><div>17 64</div><div>17 56 1/2</div><div>17 60 1/4</div><div>17 60 1/4</div><div>35 20 1/2</div><div>70 41</div><div>35 20 1/2</div></div>		
	THE DISTANCES ON VAUGHAN'S LINE above are Theoretical equal proportions of his 70 45 1/2 chs I did not change his S 1/16 Cor.		

CHAINS	EAST & WEST 1/4 LINE (EAST OF C 1/4 COR)	CHAINS	SUBDIVISION OF SE 1/4 SEC 8 (E & W 1/4 LINE OF SE 1/4)
	Commenced at my Temporary 1/4 Post between 8 & 9 (See my notes for Line Between Sec 8 & 9) Thence I run S 87° 00' W mag on true bearing		FROM SC 1/16 COR I run S 85° E mag on true line at which point I fell 566 chs South of Vaughan's S 1/16 Cor bet Sec 8 & 9 $566 \div 3930 = .1440$ per ch dep ($.1440 = 8^{\circ} 14'$ DEF. A) S 85° 00' E + 8° 14' = 93° 14' TRUE LINE BEARING = 180° 00' - 93° 14' = N 86° 46' E
40 25	At which point I am 12 1/2 chs North of C 1/4 (this E & W 1/4 Line Random was projected 94 1/2 chs West to intersect my N & S Random 1/4 Line at 3878 chs South (see notes for N & S Random 1/4 Line North of C 1/4) Vaughan's chainage from 1/4 Cor bet 8 & 9 to C 1/4 Cor was 4033 chs so I moved my Temporary 1/4 Cor bet Sec 8 & 9 a distance of 8 1/2 chs East and establish it There for a two way check with Vaughan's notes.		
40 33	Length of E & W 1/4 Line between C 1/4 and 1/4 Cor bet 8 & 9. At 1/4 Cor bet 8 & 9 I notched two Aspens for reference but did not scribe them They are: Aspen 8" S 64 E 84 " 7" S 48 W 54	17 93 19 64 20 77 35 63	NORTH & SOUTH 1/4 LINE OF SE 1/4 FROM EC 1/16 COR I run S 8° 00' W mag on true line Intersect EAST & WEST CORRECTED 1/4 LINE OF SE 1/4 a Hemlock 10" blazed all four sides years ago Intersect my EAST & WEST Random 1/4 Line of SE 1/4. at 1991 chs East of SC 1/16 Cor Intersect SECTION LINE between 8 & 9 at 2045 chs East of 1/4 Corner This is 37 1/2 chs East of E 1/16 Cor. estab ($.37 \div 3563 = .0103$ per chain) = 0° 35' DEF A S 8° 00' W + 0° 35' W = S 8° 35' W TRUE LINE BEARING
	I established a new post for EC 1/16 Cor at a point 6 1/2 chs South at R 1/4 from equidistant chain- age @ 20.16 1/2 chs and made BTS as follows: (White Pine 20" N 65 W 48) (Hem 10" S 4° E 18) $12 \div 4033 = .003$ per ch dep = 0° 10' Corr Angle S 87° 00' W - 0° 10' = S 86° 50' W TRUE BEARING		ESTABLISHED SE 1/16 COR. at intersection of True Lines quartering SE 1/4. From SE 1/16 Cor to Vaughan's S 1/16 bet 8 & 9 = 1957 } 3930 " " " to " SC 1/16 = 1973 } " " " to EC 1/16 = 1793 } 3563 " " " to E 1/16 bet 8 & 9 = 1770 } (1991 - 18 1/2 - 1972 1/2) (2077 - 284 = 1793)
	EAST & WEST 1/4 LINE (WEST OF C 1/4 COR) (AS YET NOT RUN) - 1953		
			Measurement of E & W Road from N 1/16 Cor bet 8 & 9 to N 1/16 Cor. bet 7 & 8 Supposed to be 1/16 line From N 1/16 between 8 and 9 Thence S 87° W in road
		8 65	Covert # 1
		20 50	Fence Corner on N side of Road
		27 11	¢ of Driveway entering Baer Homestead
		30 00	Center low wet Tamarack Swamp
		34 29	Covert # 2
		37 50	" # 3
		40 63	Vaughan's Record chainage for N & S 1/4 line intersection
		40 91	Intersect my true N & S 1/4 Line The NC 1/16 Post offset 23 1/2 chs S.
		41 43	" my N & S Random 1/4 Line it bears N 9° E
		51 75	a woods road takes off survey.
		57 64	Covert # 4
		61 08	Intersect my N & S 1/4 Line of NW 1/4 (Vaughan had 6092) This intersection @ ¢ of Road is 17.23 chs North of NC 1/16.
		64 22	Covert # 5
		81 31	Intersect my N 1/16 Post bet Sec. 7 & 8 and at 8160 intersect my Random Line bet 7 & 8 at 1853 chs North of 1/4 Cor and 1863 chs South of Cor Note: Vaughan's record distance for road survey was 4063 + 4058 = 8121 chs Vaughan 4091 + 4040 = 8131 " Lawrence

CHAINS		CHAINS	
	<u>NORTH & SOUTH 1/4 LINE (SOUTH OF CENTER)</u>		<u>SUBDIVISION OF NW 1/4 SEC 8</u>
	Previously while cruising by pocket compass & pacing I had found the C/4, the SC 1/16 and the 1/4 Cor bet. $\frac{8}{17}$ and had observed a brushed out line which commenced at C/4 and had a bearing of S 5° W magnetic. I used this for my random and brushed and staked it		North & South 1/4 LINE OF NW 1/4. I had previously run a line N 5° E from a point in $\frac{1}{4}$ of E & W 1/16 line road distant 61.08 chs West of N 1/16 Cor bet Sec 8 & 9 in an attempt to locate Vaughan's W 1/16 Cor between Sec 5 & 8. I now brushed the same line open again and placed new pickets in it.
17 97	at which point Vaughan's SC 1/16 Cor is 80 1/2 Ks West @ R A		From $\frac{1}{4}$ of E & W Road I projected this line S 5° W and intersected the E & W 1/4 Line 49 1/2 Ks East of WC 1/16 Cor set by Vaughan in 1904. Chaining this line back (N 5° E) from termination picket 49 1/2 Ks East of WC 1/16 Cor via
35 90	The old 1/4 Post bet $\frac{8}{17}$ is 1.60 Ks. West at Right A (This Post AND ITS ACCESSORIES DESCRIBED on line bet 8 & 17) $1.60 \div 35.90 = .0445$ perch = 2° 32' Corr Angle $S 5^{\circ} 00' W + 2^{\circ} 32' W = 7^{\circ} 32' W$ Corrected Line Bearing	17 23	$\frac{1}{4}$ of E & W Road from which point the $\frac{1}{4}$ of Road bears due East by N 89° W (a 1° 00' angle here)
	I set new Post in place of old one at SC 1/16 from which a (Hemlock 7" S 9 E 24 1/2 Ks) & Hem Stamp 10" N 30 W 22 1/2 These are old BTs I marked a Y Birch 14" S 63 E 22 1/2 for N.B.T	24 00	an old woods road to E & W
	I set new Post at C/4 in place of old Post in west margin of Swamp Vaughan's Bearings both identified viz. (Y Birch 6" S 81 E 17 1/2 Ks - standing) (Ash Stamp 8" S 82 W 41 1/4) Ash Stamp has no marks but checks for angle and distance from Y Birch BT and old Post	27 22	Black Cherry 8" on line (Line passes through notch on E side)
	<u>NORTH & SOUTH 1/4 LINE (NORTH OF C/4)</u>	34 66	Intersect my Random Line between Sec $\frac{5}{8}$ at a point 20.66 chs West of 1/4 Cor bet $\frac{5}{8}$.
	I intend to rerun this from C/4 north into N 1/4 Cor I had run this from North to South from a point 41.40 chs West of Cor of 3-4-9 & 10 at which time I had no 1/4 Cor bet 5 & 8. I run it to get chomage and found that at 38.78 chs South I was 94 1/2 Ks West of C/4 on my E & W 1/4 Line extended (See notes for E & W 1/4 Line East of C/4)	34 87	Cut down a 10" Ks pen. (Stamp on line & marked
		34 96	Where I subsequently set W 1/16 Cor in same place Vaughan had established his. Vaughan's record calls for 35.04 chs from WC 1/16 Cor to W 1/16 Cor and 20.20 chs West of 1/4 Cor between $\frac{5}{8}$ My chomage shows 34.96 chs North of WC 1/16 Cor and 20.20 chs West of 1/4 Cor bet Sections 5 & 8. (See South lines of Sec 5. for BTs)
		NOTE.	I set NW 1/16 Cor a 5" Cedar Post midway between Vaughan's identified WC 1/16 Cor and his W 1/16 Cor which places it at 17.48 chs. This position places it 25 1/2 Ks North of $\frac{1}{4}$ of E & W Road which is considered 1/16 Line (Maple 8" double tree) N 69 E 19 1/2 Ks (Sagaw 8" N 35 W 35)
			<u>NORTH & SOUTH 1/4 LINE OF NE 1/4</u>

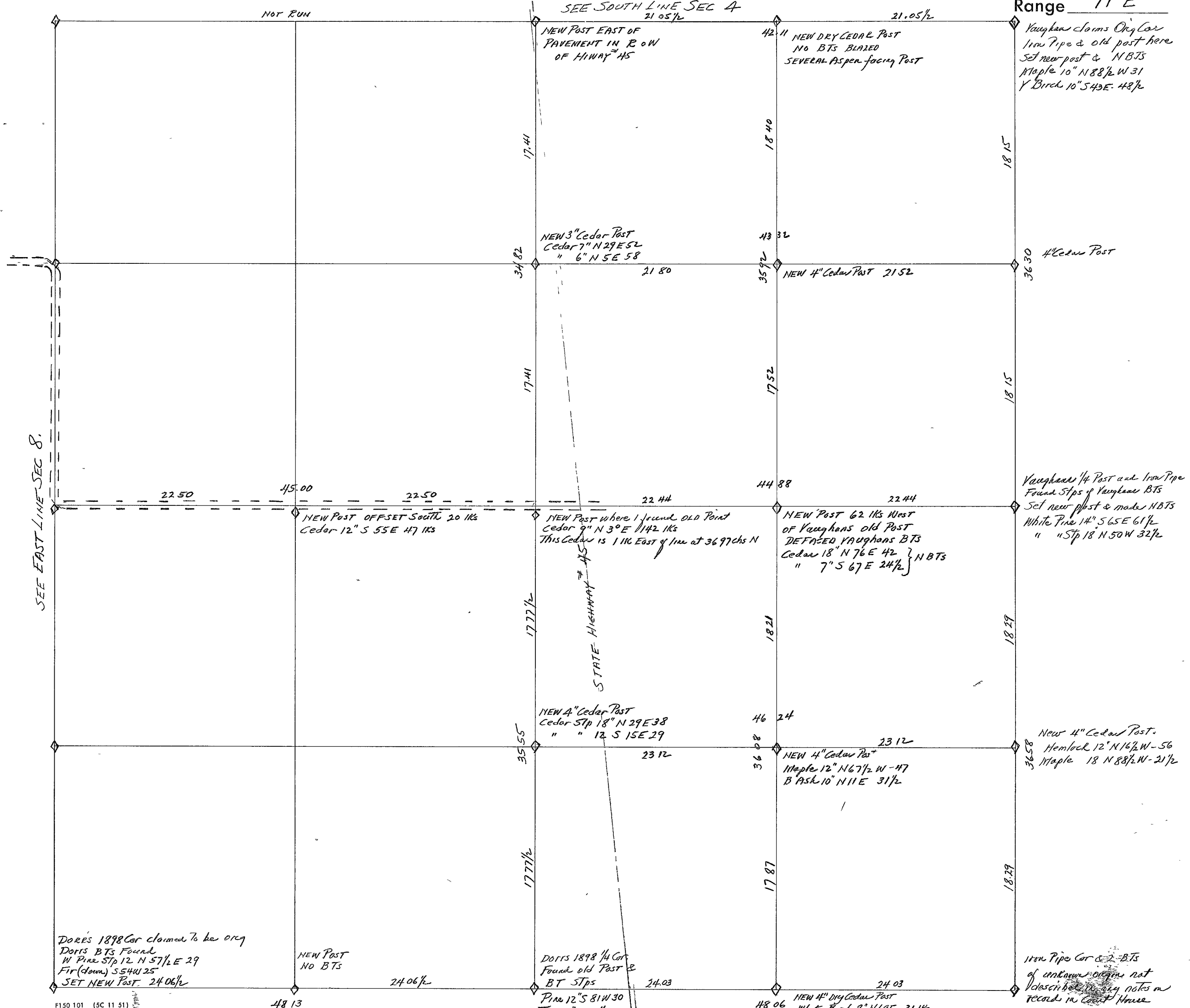
RETRACEMENT SURVEYS

County ONEIDA State WIS

Section 9

Township 36 N

Range 11 E



CHAINS		LINE BETWEEN SEC $\frac{9}{16}$ (WEST OF DORR'S $\frac{1}{4}$ COR.)	CHAINS	LINE BETWEEN SEC $\frac{4}{9}$ (EAST OF $\frac{1}{4}$ COR)
		AT $\frac{1}{4}$ Corner between 9 & 16 I found stamps of Dorris BTs described in his notes of 1898 They are as follows viz. W Pine 12" S 81° W 30 1/2" Facing charred by fire but BT plain Tam 15" S 14 1/2° W 42 " Stamp found in rotten condition (no marks) Found his old post broken off and lying on ground. Dug out The old point and placed new post in hole of old one. No suitable trees for BTs This is not an original point $\frac{1}{4}$ Corner reestablished, but one set by Dorris. The length of line by Original Survey Notes is 80 21 chs and by Dorris survey it is 9650 chs		HCLAWRENCE - HS LOVESTAD } Aug-8-1952 RF SUTTON AND CF SPAIN }
0 00		Commence at Dorris $\frac{1}{4}$ Cor. & run West Magnetic	250	Commence at Corner of 3-4-9 & 10 where there is an iron pipe and an old stake. This is Vaughan's corner as established by him in 1904 from original trees. (For new bearing trees see West line of Section 3.) Thence I run N 89° 30' W on a true bearing
48 13		From which point Dorris corner of 8-9-17-16 is 440 chs North (see SE Corner of Sec 8 for description of this corner) 1 set W $\frac{1}{16}$ Cor equidistant at 220 chs North of 24 06 1/2 chs (440 ÷ 48 13 = .0914 per ch. dep = 5° 14' DEF Δ 90° 00' - 5° 14' = N 84° 46' W TRUE LINE BEARING.	11 62 21 00 29 00 33 40 38 00 41 37 42 11 42 53	Leave Strip for Hardwoods Basswood Maple Birch etc An old State Road to NE & SW Leave Woods for Alder Strip. " Swamp for narrow flat ridge " Ridge for Swamp " Swamp East Edge of cut on State Hwy #45 (TOP OF CUT) & descend Vaughan's record distance for $\frac{1}{4}$ Corner between $\frac{4}{9}$ which with its accessories were destroyed by Hwy construction of Hwy #45 The $\frac{1}{4}$ of which bears N 8° 30' W Subsequently set this $\frac{1}{4}$ post 42 11 chs West of Cor 3-4-9 & 10 1883 chs South of SC $\frac{1}{16}$ Cor Sec. 4 and 7037 1/2 chs North of $\frac{1}{4}$ Cor bet $\frac{9}{16}$. Using Vaughan's record distances from Sec. Cor of 3-4-9-10 and from SC $\frac{1}{16}$ Cor Sec 4. My measure ment on N & S $\frac{1}{4}$ Line Sec 9 does not check the distance North from $\frac{1}{4}$ Cor bet $\frac{9}{16}$. (see my notes) Accordingly I set $\frac{1}{4}$ Cor bet 4 and 9 at a point 42 11 chs West of Cor of 3-4-9 & 10 and 1883 chs South of SC $\frac{1}{16}$ Cor Sec 4. 54 - 42 11 chs = .013 per ch. = (0° 45' DEF Δ) N 89° 30' W - 0° 45' N = N 88° 45' W TRUE LINE BEARING (BEARING OF Random Line from $\frac{1}{4}$ Cor is S 88° 00' E)
		LINE BETWEEN SEC $\frac{9}{16}$ (EAST OF DORR'S $\frac{1}{4}$ COR) HCLAWRENCE & HS LOVESTAD } Aug RF SUTTON & CF SPAIN } 1952		
6 74		From Iron Pipe Corner of Sec 9-10-15 & 16 which I am unable to identify as to origin from any notes or record I run N 85° W on true bearing - Descend gradually from Post enter wet B Ash Swamp		
8 18		a narrow swamp drain to SW		
9 60		leave B Ash Swamp		
22 25		$\frac{1}{4}$ of old Tote Road to NE & SW		
32 83		$\frac{1}{4}$ of State Hwy #45		
34 32		$\frac{1}{4}$ of C & NW Ry Main line		
37 38		after wet grassy Swamp and some cedar		
41 00		leave " " " " " " & enter Popple		
48 06		Intersect N & S $\frac{1}{4}$ Line 1.20 chs North of Dorris $\frac{1}{4}$ Post 1.20 ÷ 48 06 = .025 per ch. dep (.025 = 1° 26' DEF Δ) N 85° 00' W + 1° 26' = N 86° 26' W TRUE LINE BEARING is N 86° 26' W.		
		NOTE - THAT THESE TWO PORTIONS OF LINE WERE RUN ON DIFFERENT DATES OVER 6 YEARS APART ALSO THERE WERE TWO DIFFERENT INSTRUMENTS USED		
		I set a dry Cedar Post for E $\frac{1}{16}$ Cor. equidistant and at Right Δ to 24 03 chs. (White Birch 8" N 69° E - 31 1/2") (White Birch 8" S 49 1/2° W - 27 1/2")		
		Vaughan's notes gives 9650 chs for line bet 9 and 16 but does not give his chainage East or West of Dorris $\frac{1}{4}$ Cor.		

HCLawrence
RF SUTTON } July - 11 - 1952

③ Sec 9 T 36 N R 11 E

CHAINS	LINE BETWEEN SEC 9 AND 10 (NORTH OF 1/4 COR.)	CHAINS	EAST AND WEST 1/4 LINE
	From Corner of 3-4-9-10 1 run South Magnetic on tie line		HCLAWRENCE May - 6 - 1947
564	an old woods road G-E & W		I set up staff compass on an elevated rise of land
2100	enter Oak & Basswood in low area & west		approximately on E-W 1/4 Line about 1000 chs East of
2400	leave " " " "		of Highway #45 at a point from which I lined up
3268	enter narrow oak swale		sights to agree with average of Old Highway #26
3500	leave " " " "		which is considered to be East and West 1/4 Line from
3606	Intersect my old E & W Random 1/4 Line (run in 1947)		1/4 Corner between 8 and 9 to its junction with State
3630	Intersect True E & W 1/4 Line 1.24 chs West of 1/4 post		Highway #45. Found a bearing of N 85° W I projected this
	set by Vaughan in 1912 Stamps of his BTs after here only	0 00	bearing S 85° E TO The 1/4 Corner between 9 and 10 viz.:
	(Birch 12" S 48° W 47') (Birch 14" S 1 1/2° E 70') In 1947 I set a	27 37	Chained East on E of Road from 1/4 Cor bet Sec 8 & 9
	new 5" Cedar Post in place of old one and made NBTS viz.	40 74	a Culvert Post at Culvert - Stream near South
	(W Pine 14" S 65° E 61 1/2') (W Pine Stamp 18" N 50° W 32 1/2') and a	44 27	E of C & NW Ry main line
	(Y Birch 18" S 44° W 46 1/2' old BT).	45 00	a Culvert Post at Culvert - Stream near South
	(1.24 - 3630 = .034 per ch). 0.034 = 1° 57' DEF Δ		an old post opposite South of ditch on South side of road
	TRUE LINE BEARING S 1° 57' E		Note: - This may have been offset South to mark N & S
			1/4 Line when road was built
		51 15	E of State Highway #45.
	I set 4" Cedar Post for N 1/6 Corner 62 1/2 chs East of my	59 28	Old Tote Road to Old Homesteads on Sec 3 and 9
	intermediate chainage at 18 15 chs. south of corner	61 08	my point of beginning where I first set up compass.
		68 06	Vaughan's EC 1/6 Post is 9 1/4 1/2 chs South
		89 88	" " 1/4 Cor is 19 1/2 1/2 chs. "
	LINE BETWEEN SEC 9 AND 10 (SOUTH OF 1/4 COR.)		Note. On May 8th I came in with transit and set
	Commenced at 1/4 Cor and run S 2° 30' E Mag. As I		up a small stake marking the point where I had
	was working alone I was unable to chain the line between		set up staff compass on May 6th. From this point I
	Corner & 1/4 Cor so I computed the bearing on the basis		back sighted the 1/4 Sec Post itself. Upon plunging
	of 4000 chs viz. 1.24 - 4000 = .031 per ch = 1° 46' DEF Δ		telescope I sighted the south edge of my picket
	In setting the above course I observed several large		noted above at 68 06 chs. The theodolite showed a
	trees on this bearing within 2 or 3 chs of 1/4 Cor so I		bearing of S 85° E plus 1 Then set the plate vernier
	changed bearing to S 2° 30' E TO AVOID SAID TREES		and obtained a bearing of S 85° 15' E Before breaking
3 15	TOTE Road into old camp clearing East of 1/4 Cor N 1/4		this set-up I drove a pin with tack in it under
5 90	Woods Road branch from above road G-E'ly		the suspended plumb bob for possible future reference.
1500	enter wet older swale		Departure at 1/4 Cor 19 1/2 1/2 chs North
36 58	At which point the Corner of 9-10-15 & 16 is 27 1/2 chs West		My chainage 89 88 (see note below as to Vaughan's measure)
	(.27 - 36 58 = .0074 per ch dep.) = 0° 26' DEF Δ		19 1/2 ÷ 89 88 = .0022 per ch Dep
	S 2° 30' E - 0° 26' E = S 2° 04' E TRUE LINE BEARING.		0022 = 0° 08' DEF Δ
			S 85° 15' - 0° 08' = S 85° 07' E TRUE LINE BEARING
	I set 4" Cedar Post for S 1/6 Cor 13 1/2 chs West at R Δ		DISTANCE BETWEEN VAUGHAN'S EC 1/6 POST & EAST 1/4 COR =
	from 18 29 chs intermediate & made BTs viz.		89 88 - 68 06 = 21 82 my measure. Therefore Vaughan's
	(Hemlock 12" N 16 1/2° W - 56 1/2 chs) (Maple 18" N 88 1/2° W - 21 1/2 chs)		Center should be on road at (21 82 × 2) = 43 64 chs
			West of 1/4 Cor bet. 9 & 10) and (89.88 - 43 64 = 46 24 chs
			East of 1/4 Cor bet 8 & 9.)
	NOTE: - I can not account for 1/4 Cor being 14 1/2 chs		I find an error in Vaughan's notes wherein he gives the
	out of equidistance measure but since Corner of		total distance between 1/4 Corners as 89 75 chs a
	3-4-9 & 10 and 1/4 Cor were both Vaughan's I was		difference of 13 1/2 chs short of my measure. However in
	reluctant to establish a 1/4 post within 14 1/2 chs of		adding this distance East of his C 1/4 he gives 44 26 chs
	one that was here for 40 years. The Corner of		and " " West " " C 1/4 " " 44 49 "
	9-10-15 and 16 can not be identified as to who		which totals to 88.75 chs. To conflict with his 89.75 chs
	established it from any notes on record		
	North of 1/4 = 3630 } 72.88 ÷ 2 = 36 44 equidistant my measure, but		(SEE MY NOTES FOR NORTH & SOUTH 1/4 LINE SEC 9)
	South of 1/4 = 36 58 } I did not establish a new one here		

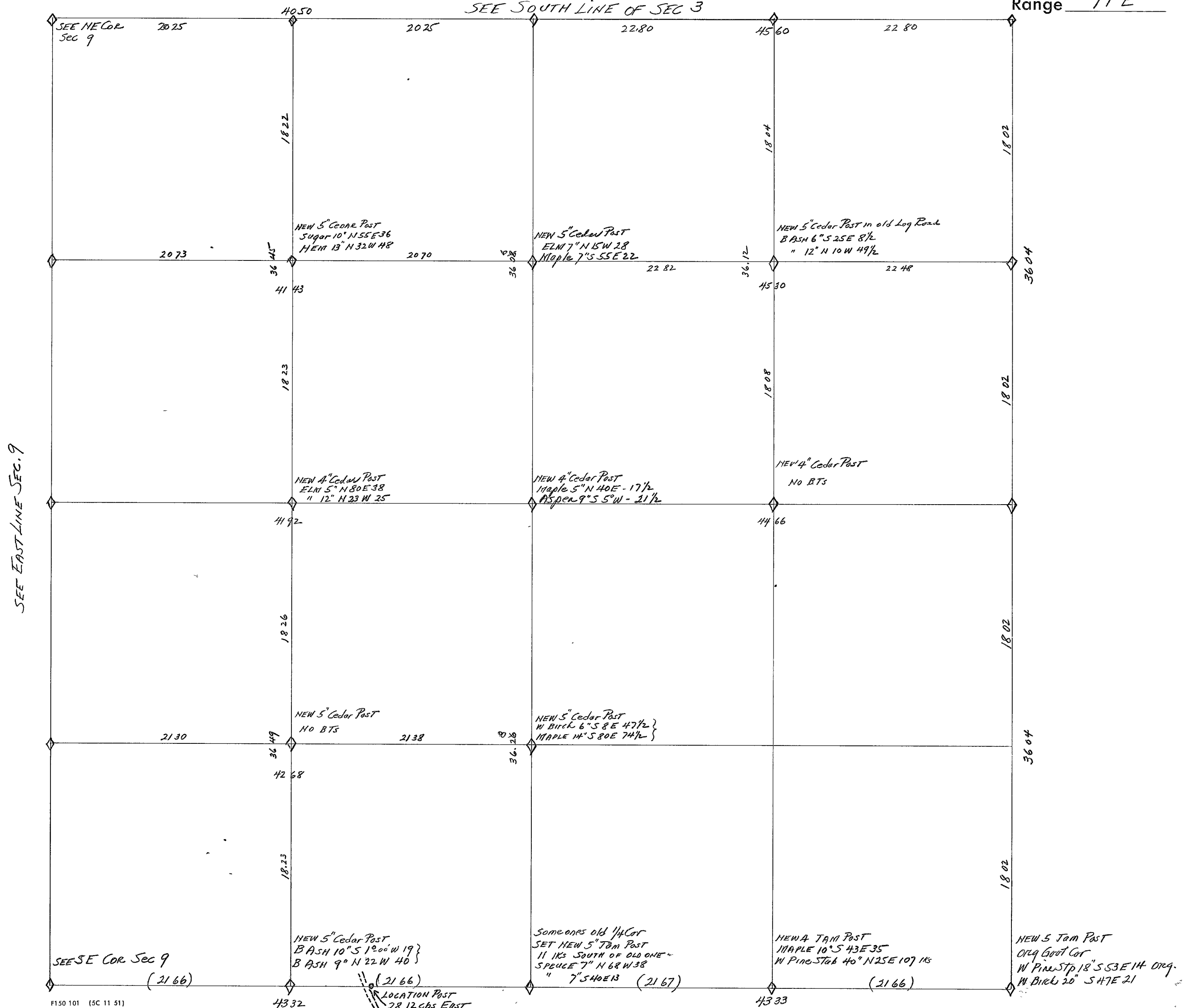
CHAINS	NORTH & SOUTH 1/4 LINE SEC 9			CHAINS			SUBDIVISION OF NE 1/4 SEC 9		
	H. C. LAWRENCE } AUG 15 1952 C. F. SPAIN S. H. TARNES				H. C. LAWRENCE } AUG 22 1952 H. S. LOVESTEAD C. F. SPAIN				
	Commenced at Doris 1/4 Post (FOR DESCRIPTION & DATA ON IT SEE SOUTH LINE SEC 9) From 1/4 Corner 1 run North 3°-00'E on Trial line				From EC 1/16 Post 1 run N 1°-00'E on true bearing				
6 00	enter a open hay meadow to NE & SW			3 50	Leave Swamp & enter popple				
10 50	leave " " " " " "			8 73	a TOTE Road NEly & SWly, & commence to descend.				
17 89	my old SC 1/16 Post set in 1947 is 62.1Ks West at R A			10 80	Bottom of descent.				
19 00	enter a very wet ash swale (water red, like rust.)			35 92	Intersect line between 4 and 9 at a point 6.1Ks West of E 1/16 Cor.				
20 99	B Ash 14" on line blocked out a notch to sight through				$(.06 \div 35.92 = .0017 \text{ per ch dep}) .0017 = 0^{\circ} 6' \text{ DEF } \Delta$ $N 1^{\circ} 00' E + 0^{\circ} 06' E = N 1^{\circ} 06' E \text{ TRUE LINE BEARING.}$				
23 00	leave B Ash Swale.				From NC 1/16 Cor 1 run S 87°-30'E on true bearing				
28 67	E of C + NW Ry It bears N 15° W				E of Highway # 45				
30 54	a nailed off butt of Telephone pole is 1 K west of line			3 29	Intersect N + S Random 1/4 line of NE 1/4 at 17.77chs N of EC 1/16				
35 55*	Stumbled over a protruding stub which proved to be the point of an old stake exactly in our line			21 76	" old Tote Road				
35 90	Intersect E of old Highway at 4500 chs East of 1/4 bet 8 & 9			25 30	enter Tag Alder Swamp.				
36 97	a Cedar 9" in 1 K East of line			35 65	leave " " "				
41 00	a high point of land			42 70	Intersect N + S Random Line bet 9 + 10 at 17.65 chs South of Corner				
42 00	Descend from high land				Intersect True Line Between 9 & 10 at a point 50.1Ks North of N 1/16 Post.				
44 21	a Balsam 8" on line (sighted through notch blocked out)			43 32	$(.50 - 43.32 = 0.115 \text{ per ch dep}) = 0^{\circ} 40' \text{ DEF } \Delta$ $S 87^{\circ} 30' E - 0^{\circ} 40' S = S 86^{\circ} 50' E \text{ True line bearing.}$				
45 00	enter Swamp				SUBDIVISION OF SE 1/4 SEC 9				
54 00	leave " "				H. C. LAWRENCE } AUG 19 - 1952 H. S. LOVESTEAD C. F. SPAIN				
54 41	a Cedar 7" on line (sighted through notch)				From EC 1/16 Post 1 run S 0°-30'W on true line				
58 17	Swamp drain Branch West			2 00	leave Swamp				
65 20	enter into cleared R/W of Highway # 45			13 00	enter "				
67 75	E of Highway # 45.			20 50	leave "				
69 83	Intersect my E & W Random line between Dev 4 + 9 @ 42.10 chs West of Corner of 3-4-9 and 10			22 00	enter an opening				
70 37	The 1/4 Corner is 1 K west. (see North line of Dev 4 for data on the reestablishment of this 1/4 corner)			23 50	leave "				
	Vaughan's notes for N + S 1/4 line gives 35.67 chs South of his C 1/4 and 35.30 chs North of his C 1/4 = 70.97 chs an excess of 60.1Ks over my measure. However Vaughan feels 7.32 chs West of N 1/4 Post			30 08	an 8" popple line tree				
*	While it is my opinion the C 1/4 of Section 9 should be set 4500 chs East of 1/4 Cor bet 8 + 9 and 10.1Ks. South of E & W Random or 35.80 chs North of 1/4 Cor between 9 + 16 I decide to set it where I found the old point at 35.55 chs North of S 1/4 Cor and 4500 chs East of West 1/4 Cor. Comparing this with Vaughan's notes we have the following:			35 48	Intersect Random Line between 9 & 16 at 24.09 chs West of Corner				
	Lawrence			36 08	Intersect True Line bet 9 + 16 at a point 7.1Ks West of E 1/16 Post which is 24.03 chs West of Cor.				
	Vaughan				$(.07 \div 36.08 = .002 \text{ per ch dep}) = 0^{\circ} 7' \text{ DEF } \Delta$ $S 0^{\circ} 30' W - 0^{\circ} 7' E = S 0^{\circ} 23' W \text{ TRUE LINE BEARING.}$				
					From SC 1/16 Post 1 run S 87°-10'E on true bearing.				
				6 33	E of C + NW Ry				
				7 76	E of Old Highway # 26				
				11 24	E of STATE Highway # 45				
				19 00	enter Swamp				
				23 08	Intersect N + S 1/4 line of SE 1/4 at 17.56 chs South of EC 1/16 Post				
				23 12	" TRUE N + S 1/4 line of SE 1/4 48.1Ks North of equidistant point				
					$(48 - 23.08 = .021 \text{ per ch dep}) .021 = 1^{\circ} 12' \text{ DEF } \Delta$ $S 87^{\circ} 10' - 1^{\circ} 12' = S 85^{\circ} 58' E$				
					at 21.00 chs East on my random I offset South 44.1Ks and set a picket and at 22.00 chs I " " 46" and set a picket and continued East on this alignment				
				7 50	leave Swamp and ascend				
				10 00	enter Hard land				
				13 78	a road NE & SW				
				16 10	a " " & " (continued on next page)				

CHAINS	SUBDIVISION OF SE 1/4 Sec 9 (continued from preceding page)	CHAINS
20 00	enter Surp	
22 00	leave "	
23 12	Intersect N+S Corrected Line between 9 & 10 at 1794 chs	
	South of 1/4 Cor on 35 1/2 Natch of S 1/16 Post	
23 26	Intersect N+S Random LINE	
	$(.35 \div 23.12 = .0151 \text{ per ch dep}) = 0^{\circ} 52' \text{ def. A}$	
	Note. My computed Course to run from SC 1/16 Cor to the	
	S 1/16 Cor was based on The South line of Sec 9 which	
	had been recently run. The Corrected bearing of that	
	line was $S 86^{\circ} 26' E$. (allowing for a departure of 51 1/2	
	chs $1829 - 1778 = 51 \text{ 1/2} = 0^{\circ} 38'$	
	$S 86^{\circ} 26' E + 0^{\circ} 38' = S 87^{\circ} 04' E$.	
	As I mistrusted the accuracy of my initial bearing	
	when I fell so far north of my intermediate	
	point of 18.04 chs on true N+S 1/4 Line of SE 1/4, I	
	used the alignment method to project the balance	
	of this line as above outlined.	

① Section 10
Township 36 N
Range 11 E

Section 10
Township 36 N
Range 11 E

Range 11 E



CHAINS	LINE BETWEEN SEC $\frac{10}{15}$	CHAINS	LINE BETWEEN SEC $\frac{10}{15}$ continued.
	From Corner of 9-10-15 & 16 / Run N 89°00'E with		
3 34	Gurley Compass (Minn) 5" Needle Ascend gradually from Post		1 set a 4" Taw Post for E 1/16 Cor bet $\frac{10}{15}$ at 70 1/2 lks
8 00	of Consolidated Road (This is The Loop or Cut Off Road)		South of 6499 chs East which is equidistant between
10 00	Foot of Descent.		1/4 Cor and SE Cor. and made bearings viz:
15 00	enter Balsam & Brush		(11 Maple 10" S 43° E 35 lks) W Pine Stub 40" N 25° E - 107 lks.
17 50	enter Swamp		
20 00	on Old Sleigh Road to NE & SW		1 set a 5" Cedar Post for W 1/16 Cor bet $\frac{10}{15}$ at 21.66 chs
23 30	enter grassy meadow with scattering B. Ash		East and 23 1/2 lks South of Random Line and made
23 50	leave " " " "		BTS viz: B Ash 10" S 1° W - 19 lks
27 87	enter onto a Balsam Ridge		" 9" N 22 W - 40 lks.
32 50	of Consolidated Cut off Road		1 set a Location Post with Poster on it, on East side
35 00	enter a grassy opening to run NE & SW		of Consolidated Loop Road on True Line at 28 12 chs East
35 50	a stream 5 lks wide in grassy meadow to NE & SW		and 31 lks South of Random Line.
36 00	Same stream cross head in it		
37 00	" " " " " "		LINE BETWEEN SECTION 10 & 11
38 00	Stream is 15 lks North of line at this point		(TO BE REMEASURED ON TRUE LINE)
43 32	Leave grassy opening & older brush for Balsam Ridge		
	at which point sometimes 1/4 post in 36 lks South at		
	Right Angle a blazed line runs North.		
45 00	enter Spruce Swamp (continue on same bearing)		
50 03	an Aspen 12" on line cut a notch to sight through it		
51 85	an old picket line is 88 lks North		
58 23	" " " " " 15 98 " "		
61 00	Leave Spruce Swamp for grassy opening (no timber in it)		
62 00	Leave grassy opening		
63 00	enter another opening cut clean (old chopping)		
66 50	leave opening for thick Balsam growth		
68 00	The same old picket line is 116 links North.		
71 00	enter high land and popple		
76 00	enter grassy 1/2 open Tamarack Swamp.		
80 00	leave " " " " " "		
81 00	on a Ridge Flat.		
82 51	Intersect my old 1948 Random Line between 10 & 11		
	at 14500 chs South of Town Line Corner $\frac{34/35}{3/2}$		
	from which my random between 2 & 3 and 10 & 11		
	was run all on one bearing.		
86 65	At which point The Original Foot Corner for $\frac{10/11}{15/14}$		
	is 94 lks South at Right Δ.		
	On Jan 11-1946 I set a new 5' Tamarack Post here		
	from which The stamp of Org White Pine with scribe marks		
	bears S 53° E 14 lks / Some one had previously set a balsam		
	post here and made BTS viz: { Balsam 10" S 44° W - 16 1/2 lks		
	" 7" N 27° E - 35 1/2 lks		
	I marked a White Birch 20" S 47° E - 21 lks for N.B.T		
	(94 ÷ 86.65 = .011 per ch dep) (.011 = 0° 38' DEF Δ)		
	N 89° 00' E + 0° 38' S = N 89° 38' E TRUE LINE Bearing		
	I moved old 1/4 Cor 11 lks more South and it now		
	stands at 1/2 of my total departure viz. 94 - 2 = 47 lks		
	4332 chs East of SW Cor and 4333 chs West of SE Cor		
	from which a Spruce 7" bears N 68° W 38 lks and a		
	" 7" " S 40° E 13 " N.B.Ts		

CHAINS	LINE BETWEEN SEC 2 AND 3 AND SEC 10 AND 11	CHAINS	
	Commenced at Corner of 34 and 35 T 37 N R 11 E AND 2 and 3 T 36 N R 11 E (See North Line Sec 2 for data)	38 01	An old balsam stub squared years ago. (The govt measure to 1/4 Cor bet 2+3 is 37.79 chs)
	As I had previously cruised this area extensively in a search for corner of 2-3-10-11, the 1/4 Corner between 2 and 3, the 1/4 Cor between 10 and 11, the 1/4 Cor bet 2 and 11 and could find nothing of a reliable nature I decided to run a random line from the above Original Govt Corner to the closest original Govt Corner to the South which was the corner of 10-11-14-15. for a test of measurement and alignment between said corners. As the iron pipe corners are highly magnetic I removed the iron pipe and placed it against a tree some 10 or 15 links distance away from corner position. I then run Magnetic South	52 24	an old E & W line found 1715 20 lks East to a Down Spruce blazed 4 sides, years ago.
	775 Leave Swamp for small hardwood and ascend	56 55	a flat boarder on line in North limits of the Right of Way of new Consolidated Road
18 00	Top of Ascent and level land	57 00	the new Consolidated Road
19 00	Begin to descend gradually.	64 55	after grassy Tamarack thicket (Timber mostly dead)
23 08	an old road course East by WNW.	65 54	a Tamarack Stub 10" diam blazed when it was green. 16 lks West of line it had a turtle blaze in.
	Note: As this point in road was so far West of where I assumed line to be based on pocket compass cruise made previously I set up compass here and had the back bearing of line. It now reads N 9° 00' E. Concluded my initial bearing of line was probably affected by the iron pipe not being placed far enough away and it attracted the needle. However I continued this line viz.	70 17	An old 3" stake that never was squared (as scribed bear due East 55 lks (Observed no Bearing trees near)
26 67	an old road R. E & WNW	71 98	an old Tam. Stub 10" (now down) is 29 lks East this stub while standing had been blazed many times and was used by Mapping Crews for approximate corner of Sections 2-3-10 and 11.
31 10	" " " " E & W	73 47	At which point the random line between 3/10 intersects at 43.52 chs East of 1/4 Cor bet 2+3
31 50	enter Swamp		At this intersection I took Bearings. Random Line bet 3/10 bears due West Mag and Random Line bet 2+3 bears N 0° 05' E. I conducted a thorough search in this vicinity for evidence of Section Corner but did not find anything. As the corner of 10-11-14-15 is Govt Original I will continue this line on same bearing to that corner to test for measurement
33 00	leave "	76 68	Two Tamarack stubs down for many years that were blazed years ago, when green, are 1 1/2 chs East I chopped in two inches to uncover original blazes but as there were both down I am unable to determine whether they might have been N+5 or E & W blazes on line between 7/11 or 2+3 or 10 & 11
35 00	Checked the Bearing of this line again (it reads N 9° E)		Placed a marked picket here as Govt Chainage bet 2 and 3 calls for 77.79 chs.
35 68	I now take compass to an old squared cedar marked by someone for 1/4 S on blue chalk. I run N 8 1/2° West 346 chs and intersect my line at right angle at 35.68 chs. As I had originally intended running this line due South I decided to set over East and search for evidence of Govt 1/4 Corner between Sec 2+3. I compute for departure viz: $.01745 \times 9^{\circ}00' = .15705$ per ch	78 00	marked on small spruce East of line
	$35.68 \times .15705 = 5.60$ chs. From squared cedar at 346 chs I continued S 81° 00' E to 5.60 chs and set a picket. From this picket I then run North Magnetic and closed out 12 lks West of corner. I then chained South on this line.	80 00	marked on small spruce East of line
6 75	leave Swamp for hardwood land and ascend	81 75	Leave spruce for 1/2 open grassy Tam Swamp
18 61	an old road R. E & W.	84 50	enter Balsam Thicket
31 05	" " " " "	88 00	Leave " "
34 00	enter Tam & Ash Swamp	101 00	I cut down a 10" Balsam tree on line
35 77	Intersect someone's old E & W line blazes they extend West and terminate at squared cedar	105 00	enter grassy Tam Swamp
36 22	My offset picket formerly marked 35.68 chs. Thence South Magnetic (continued next column.)	108 25	enter onto a narrow Balsam Ridge
		110 00	leave narrow Balsam Ridge
		118 50	commence to ascend ridge
		120 00	on an open ridge a swamp 100 ch East of line.
		126 25	Leave Ridge for grassy Tam thicket
		127 42	a swamp road E-N 80° E by A 80 W
		136 25	leave Tam Swamp & ascend ridge.
		141 50	leave ridge for Swamp.
		145 00	leave Swamp & ascend open ridge.
		146 14	At which point the corner of 10-11-14-15 is 4.05 chs due East at R. A
			$4.05 = 146.14 = .0277$ per ch. dep
			(See other side of this page)

CHAINS	Line Between 2+3 and 10+11 continued			
	Goat Survey	Resurvey	Short	
Bet 2+3	77 79	73 47	4 32	
" 10 & 11	80 00	72 67	7 33	
TOTALS	157 79	146 14	11.65	

$146.14 \div 157.79 = .9262$
 $77.79 \times .9262 = 72.04 \times 0.0277 = 2.00 \text{ chs}$
 $80.00 \times .9262 = 74.10 \times 0.0277 = 2.05 "$
 $157.79 \times .9262 = 146.14 \times 0.0277 = 4.05 "$
Therefore The Temporary Corner of 2-3-10 and 11 by single proportion N+S will split 2.00 chs East of a point 72.04 chs South of Cor of (34-35) and (2+3)
The line between 2+3 is $77.79 - 72.04 = 5.75 \text{ chs}$ short
" " " 10+11 is $80.00 - 74.10 = 5.90 "$ "
Reconciliation $157.79 - 146.14 = 11.65 "$ "

Subsequent to the above calculation and placement of the Temporary Corner of 2-3-10 and 11 by single proportion in North and South alignment, I continued my line that was run due East from Original 1/4 Corner between 3 and 10 on same bearing to test for measurement and alignment from that 1/4 Cor to the Corner of 1-2-11 and 12 which was established by B.F. Darr in 1898 according to his notes from the Original Tree (see my notes for West line Sec 1)

I had previously terminated my random line between Sec. $\frac{3}{10}$ at 40.14 chs which was original measure of Goat Survey between 1/4 Corner and Cor of 2-3-10+11. I had extended this line to 43.52 chs to intersect my N+S Random between 2+3 at 73.47 chs South. I now continue on same alignment due east between Sec. $\frac{2}{11}$ carrying continuous change from 1/4 Cor

- 43.52 Point of intersection of N+S & E+W Random Lines
- 63.52 Left a marked picket here on Spruce & Tamarack Swamp
- 66.52 on narrow ridge in Swamp.
- 68.52 leave Ridge
- 69.13 a skidding trail to N-Ely on ridge
- 73.52 leave ridge for a grassy flat
- 78.50 enter grassy tamarack swamp.
- 83.52 Left a marked picket here in Tamarack Swamp a skid trail N
- 85.52 on a flat ridge in Swamp
- 90.02 enter Spruce & Tamarack Swamp
- 95.52 enter a flat ridge in Swamp.
- 103.52 enter alders in Monico Creek bottom
- 104.12 Monico Creek it flows South
- 104.52 Cross to Left Bank of Monico Creek & enter alders
- 105.52 Leave alders Creek bottom for high land
- 108.52 In North end of old Camp site clearing
(Continued in next column)

CHAINS	Line Between $\frac{2}{11}$ continued
114 87	1 cut a 7" white birch out of line. (marked stump)
117 82	a new Breedon ditch above North.
120 24	of Consolidated Road
128 19	At which point I intersect true line between Sections 1 and 2 at 36.19 chs South of Darr's 1/4 Corner. This is 6.74 chs North of Darr's Corner of 1-2-11 & 12.
	$6.74 \div 128.19 = .0526$ Departure per ch

CHAINS	Line Between 1/4 Cor bet 3 & 10 and Sec 2+11	Goat Survey	Resurvey	Surplus
	East of 1/4 Cor bet $\frac{3}{10}$	40 14	43 52	3 38
	Line Bet Sec 2 & 11	80 18	84 67	4 49
	TOTALS	120 32	128 19	7.87

$128.19 \div 120.32 = 1.0654$
 $40.14 \times 1.0654 = 42.77 \times 0.0526 = 2.25$
 $80.18 \times 1.0654 = 85.42 \times 0.0526 = 4.49$
 $120.32 \times 1.0654 = 128.19 \times 0.0526 = 6.74 \text{ chs.}$

Following which I placed a stake for Temporary corner of 2-3-10 and 11 based on single proportion on this E+W line at a point 2.25 chs South of 42.77 chs East. To set Corner of Sections 2-3-10 & 11 by Double Proportions I run East 2.75 chs to intersect a line run South from Temporary Stake on N+S line a distance of 2.25 chs. I now have a total South measure of 75.72 chs and a Total East Measure of 45.52 chs.

Note - As this result is in accordance with the Surveying Manual for restoring Lost Corners, yet I find it contradictory to all reason. Since the Corners of $\frac{3}{10}$ and $\frac{10}{11}$ are both original the distance between them is 11.65 chs short of Original measure. ($157.79 - 146.14 = 11.65$)
The 1/4 Corner bet $\frac{3}{10}$ is also original and I find my measure to Cor of $\frac{2}{11}$ is 128.19 chs compared to the original measure of 120.32 an overrun of 7.87 chs
I am inclined to doubt that the Corner of 1-2-11 & 12 as set by Darr was properly identified as the Goat Original. It is 84.26 chs South of Town Line as compared to 78.42 chs Goat Measure (an overrun of 5.84 chs) and yet I find that the measurement from Town Line to Corner of 13-14-23-24 (both original corners) is only 230.34 chs compared to Goat measure of 238.42 a shortage of 8.08 chs. Throughout all my other work in this Township I have consistently fallen short on North & South measurements and overrun on E+W measure.
The line between Sec. 1 and 2 by single proportion measure would be 75.76 chs as compared to 84.26 chs.

CHAINS	LINE BETWEEN (1 AND 2) (11 AND 12) and (13 AND 14)					CHAINS
	GOVT SURVEY	RESURVEY	OVER RUN	SHORT	SHORT	
BET 1 & 2	78 42	84 26	584	—	—	
" 11 & 12	80 00	71 37	—	8 63	—	
" 13 & 14	80 00	74 71	—	5 29	—	
TOTALS	238 42	230 34	+ 5.84	- 13 92	8 08	
<p>ASSUMING THAT DORR'S CORNER OF 1-2-11 & 12 WAS ERRONEOUSLY IDENTIFIED AS ORIGINAL GOVT CORNER WE FIND BY SINGLE PROPORTION, FOR THE DISTANCE FROM TOWN LINE CORNER TO CORNER OF 13-14-23 & 24 AS FOLLOWS $230.34 \div 238.42 = .9661$</p>						
BET 1 & 2	$78.42 \times .9661 = 75.76$	$78.42 - 75.76 = 2.66$				
" 11 & 12	$80.00 \times .9661 = 77.29$	$80.00 - 77.29 = 2.71$				
" 13 & 14	$80.00 \times .9661 = 77.29$	$80.00 - 77.29 = 2.71$				
TOTALS	$238.42 \times .9661 = 230.34$	$238.42 - 230.34 = 8.08$				

HCLawrence } Dec 8-1952
Steve Marmes }

④ Sec 10 T 36 N R 11 E

CHAINS			CHAINS		
		<u>NORTH & SOUTH 1/4 LINE SEC 10</u>			
		Commence at 1/4 Cor between 3 and 10 (For			
		Description see my notes on South line of Sec 3)			
		With Tourdon Gurley I run S 4°30' E on random line			
		Slow ascent firm Post.			
14	10	1/4 of Consolidated Road to NEly.			
22	85	New Log Road to E & W			
?	?	" " " to NE & SW			
31	00	Descend firm Hardwood			
35	00	enter Ash & Cedar Drop.			
50	00	Leave Drop for Purple & Balsam			
64	50	enter open grassy hay meadow (no timber or brush)			
68	15	and old hay road in meadow			
69	30	Center ice of stream 15 lks wide to NWly in meadow			
70	00	leave meadow for Balsam ridge			
71	87	Intersect my Ely W Random Line bet $\frac{10}{15}$ at 41.38 chs			
		East of Corner of 9-10-15-16			
72	34	Intersect Sec Line 1.94 chs West of 1/4 Cor bet. $\frac{10}{15}$			
		1.94 ÷ 72.34 = 0.0268 per ch dep = 1°32' DEF A			
		S 4°-30'E + 1°-32'E = S 6°-02'E TRUE LINE BEARING.			
		<u>EAST & WEST 1/4 LINE SEC 10</u>			
		COMMENCE AT 1/4 Cor between 9 and 10 For description			
		see my notes for East Line of Sec 9			
		I run due East on Needle with Minn Gurley.			
00	90	old Road in old Camp Clearing			
4	00	" " into East end of Clearing			
5	00	Top of Ridge and begin to descend			
9	00	Bottom of Ridge and level off			
12	10	Old Wagon Road to NE & SE			
17	15	" " " to N & S.			
30	23	1/4 of Consolidated Road and descend			
40	95	Intersect my N & S Random 1/4 Line at 36.06 chs. South			
		of 1/4 Cor between $\frac{3}{10}$ (36.28 chs North of 1/4 Cor)			
41	92	Intersect N & S corrected 1/4 Line 11 lks North of			
		36.17 chs equidistant on N & S 1/4 Line.			
43	00	enter Drop			
60	00	Low Balsam Ridge			
63	00	leave Balsam "			
83	53	Intersect my N & S Random Line bet 10 & 11 at			
		110.05 chs South of Cor on Town Line.			
86	58	I set 1/4 Corner between Sec 10 & 11 at 110.09 chs			
		South (see West line Sec 2 and East line Sec 10)			
		{ HCLawrence - DEC 17-18-1952			
		{ Steve Marmes & F NEHLS			

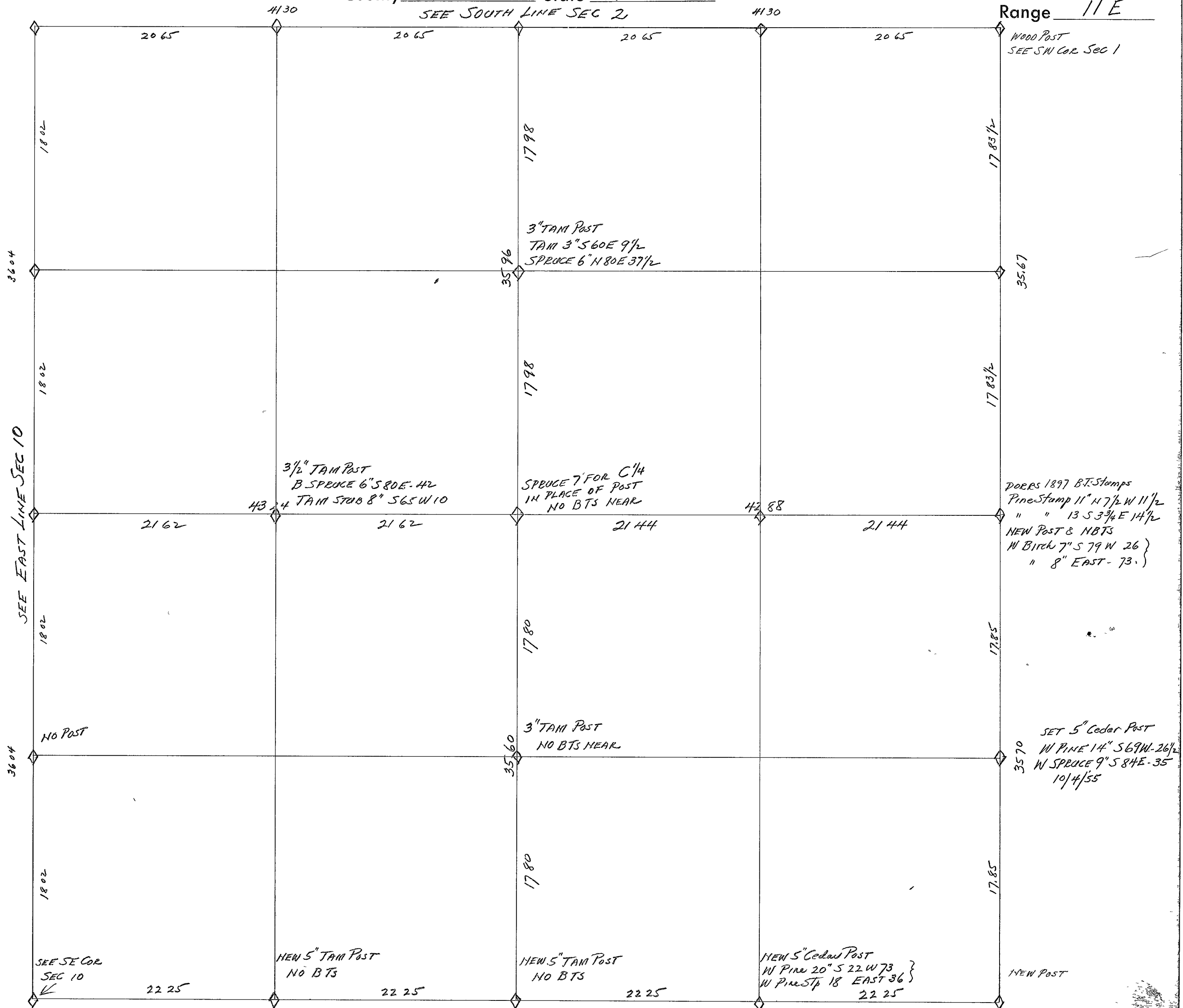
RETRACEMENT SURVEYS

County ONEIDA State Wis
SEE SOUTH LINE SEC 2

Section 11

Township 36 N

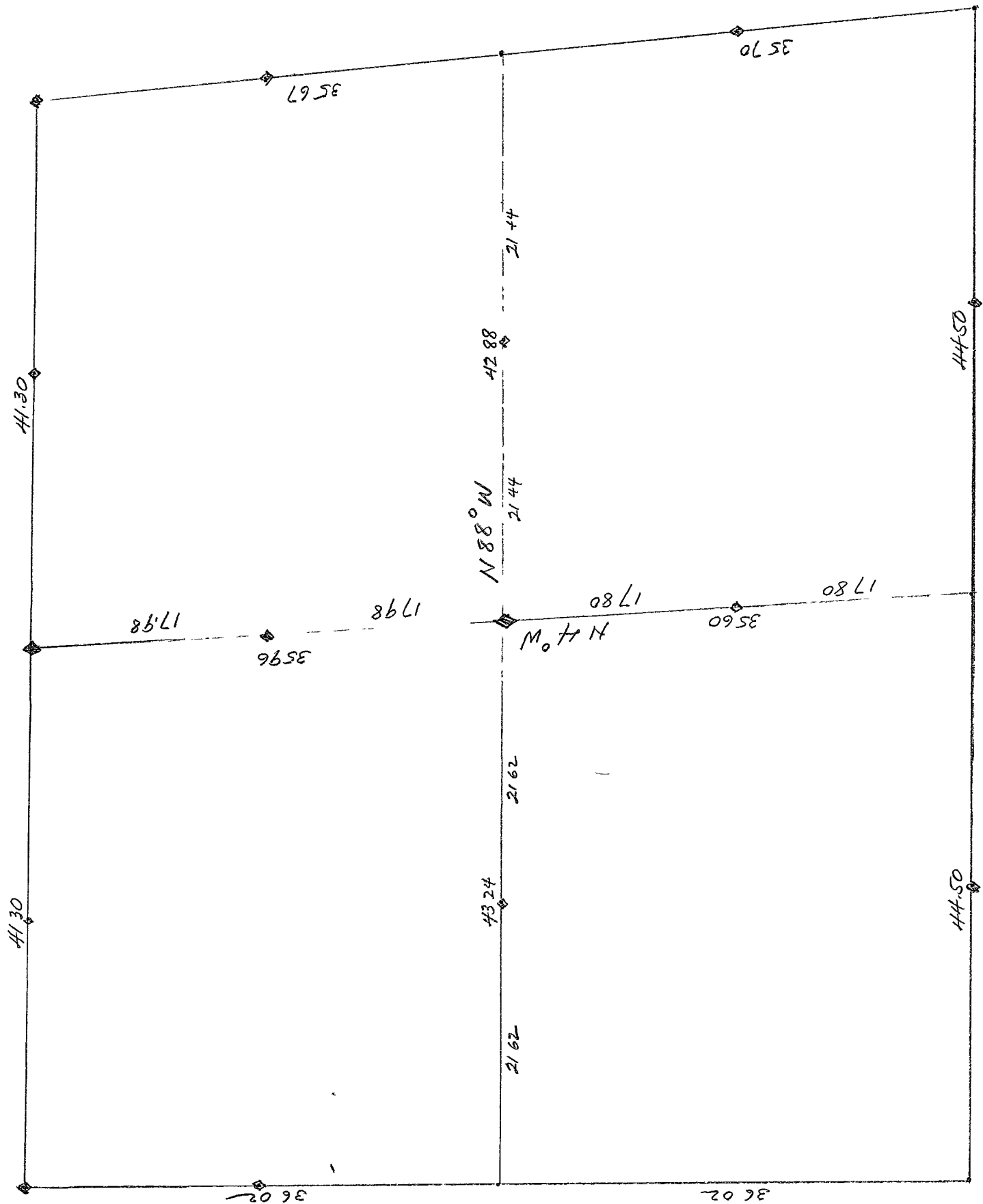
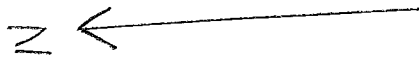
Range 11 E



CHAINS	LINE BETWEEN SEC 11 & 12 (NORTH OF 1/4 COR)	CHAINS	LINE BETWEEN SEC 11 and 14 ENTIRE
	Commence at Dorrs Corner of 1-2-11-12 which he claims was set from Original Marks in 1898 as I had run due South Magnetic from Dorrs 1/4 Cor bet Sec 1 & 2 to Dorrs Corner of 1-2-11-12 I continue to run on same alignment between Sec 11 and 12.		From Corner of 10-11-14 & 15 which is supported by evidence of the Original B.T. (For description see my notes for South line of Sec 10)
15 07	enter Spruce Swamp	1 00	Thence I run S 87°00' E on true Bearing with Minn. Corley
18 85	a road to S. 86°05' E	11 00	Descending from Post in Hardwood & Aspen
22 65	a road to S. NE & SW	13 00	leave Aspen & enter Alders and grass
35 67	B.F. Dorrs 1/4 Cor is 380 chs due East I found his B.T.s (Pine Stamp 11" N 7 1/2 W 11 1/2 IKs) (Pine Stamp 13" S 3 3/4 E 14 1/2 IKs) Also found shattered remnants of his old post I set new 5" Tamarack Post where old one stood and made N.B.T.s (White Birch 7" S 79° W - 26 IKs) (W Birch 8" East 73 IKs) $380 \div 3567 = .1065$ per ch. dep = 6°05' DEF Δ $50°00' + 6°05' E = 56°05' E$ TRUE LINE	19 00	leave Alders and grass for Aspen
	LINE BETWEEN 11 & 12 (SOUTH OF 1/4 COR)	22 50	leave Aspen for Alders and grass
	FROM 1/4 Corner I adjust vernier to 6°05' E V.A.U. and run South on Needle	27 40	leave Alders & grass for Balsam Thicket
1 50	enter Spruce Swamp	30 25	enter an open area free of brush & trees
11 70	leave " "	32 00	leave open area for Balsam & Popple
17 90	left a marked picket here	35 35	an old road to S. NW & SE
19 62	" " " " "	39 00	" " " " to S. N & A
26 70	of Winter Log Road (to E & W nearly.)	41 62	enter Swamp
30 70	leave swamp and enter open land	45 00	an old road to S. N & A
34 45	" open land and enter Swamp		An old N & A blaze appears like a N & S 1/4 line It does not extend North but I am 30 IKs North of an old dead balsam squared from which blazes continue South to recent thinnings where I cannot identify it further
35 70	at which point I am 32 IKs East at P.A. from a squared and marked up spruce considered by others to be the Corner of 11-12-13 and 14 In Dorrs notes of 1897 he records the total length of line between Sections 11 and 12 as 71 25 chs although he set 1/4 post between 11 & 12 he makes no mention of his chainage either North or South of 1/4 Cor so I assume he set his 1/4 Cor on a straight line between corners at equidistant measure He does not state that he found original 1/4 Cor or makes no comment as to the corner of 11-12-13-14. Therefore $71.25 - 2 = 35.625$ compared to my $3567 + 3570 = 7137$ chs $.32 - 3570 = .009$ per ch. dep = 0°30' DEF Δ $56°05' E - 0°30' W = 55°35' E$ TRUE BEARING Dorrs Variation in 1897 given as 5°15' E Var.	47 06	I find an old dead tree which I squared in 1947 while running West with pocket Compass in a search for 1/4 Cor It is 2 IKs North of my line
		49 00	leave Swamp at old road to S. N & S
		51 00	enter Swamp
		55 00	leave Swamp for a ridge
		60 00	leave ridge for Monico Creek flats
		60 60	Right Bank of Monico Creek } Course South then S.W. by
		61 00	Left " " " "
		Note -	It is interesting to note that the Govt Notes calls for stream at 3700 chs West of Corner of 11-12-13-14 which leaves 4312 chs to close on Corner of 10-11-14-15 or $6100 - 4312 = 17.88$ chs difference in measure
		62 40	leave Monico Creek flats for Ridge
		69 15	enter open grassy meadow pretty wet
		70 75	leave " " " "
		73 78	center line of Consolidation Road
		85 35	a white birch 14" diam with very old E & W blaze on it 2 IKs North of our line
		89 00	at which point I intersect line between 11 & 12 at a point 52 IKs North of squared spruce considered to be Sec Corner (see 3570 chs South on line between 11 & 12 in opposite column this page) $52 \div 8900 = .0059$ per ch. dep = 0°20' DEF Δ $587°00' E - 0°20' S = 586°40' E$ TRUE BEARING
		E 1/16	I set 5' Cedar Post for E 1/16 Cor 39 IKs South of 6675 chs E (W Pine 20" S 22 W 73 IKs) (W Pine Stamp 18" East 36 IKs)
		1/4 Cor	I set 6" Tamar Post for 1/4 Cor 26 IKs South of 4450 chs E nothing suitable for B.T.s
		W 1/16	I set 5' Tamar Post for W 1/16 Cor 13 IKs South of 2225 chs E nothing suitable for B.T.s.

Dec. 11 - 36-11

FEB 15-57

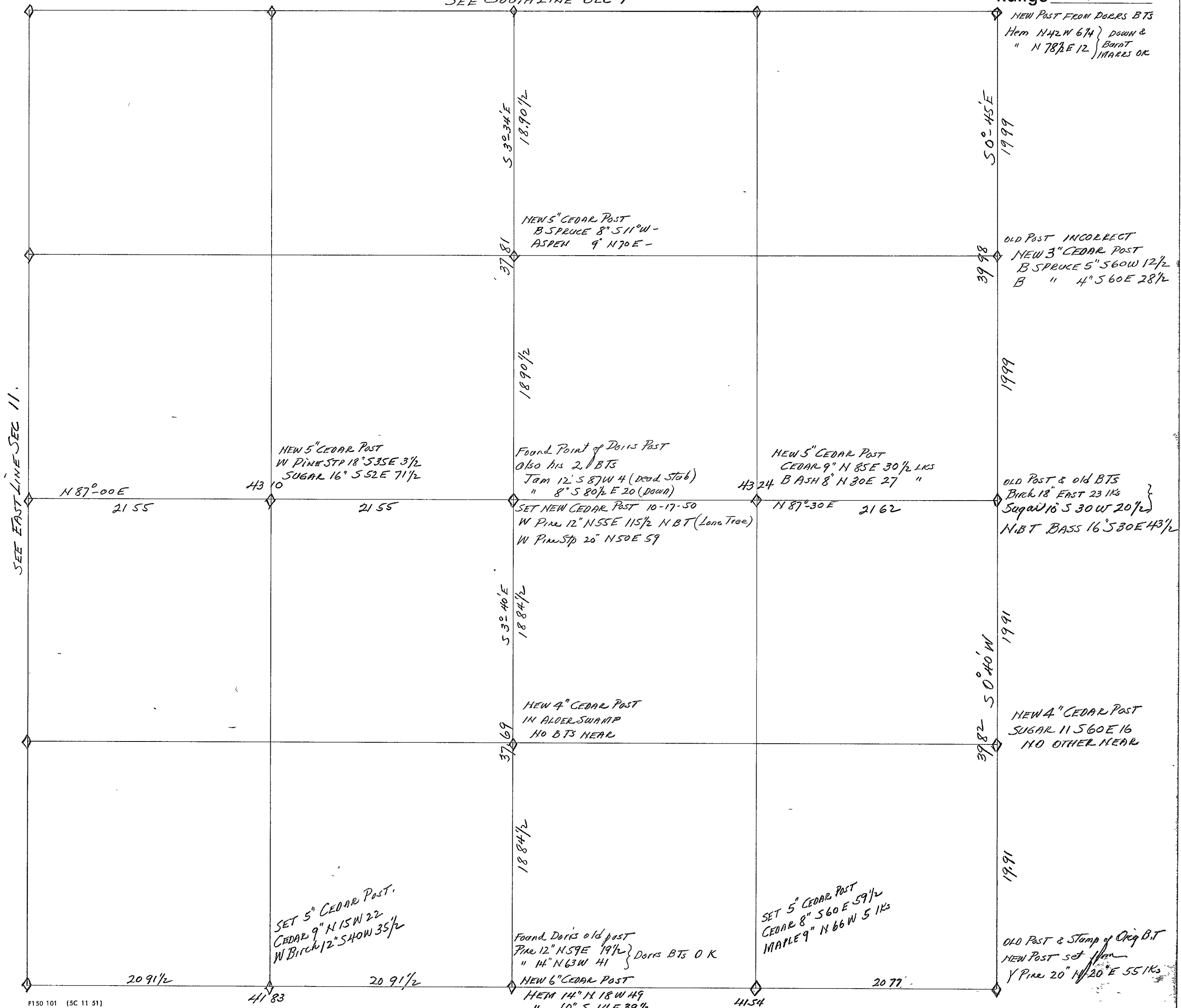


CHAINS	NORTH AND SOUTH QUARTER LINE SEC 11	CHAINS	MONUMENTATION OF POSTS ON 1/4 LINES SEC 11.
	HC LAWRENCE - MATT MILLER & EARL SHAEFFER FEB 13-57		
	FROM 1/4 COR BETWEEN SECS 11 AND 14 (FOR DATA		1 SET A 3" TAMARACK POST FOR NC 1/16 COR AT
	AT THIS 1/4 COR SEE SOUTH LINE SEC 11)		18 00 CHS NORTH OF C 1/4 AND 37 1/2 KLS WEST OF RANDOM
	1 RUN N 3° 30' W MAG. (S & M COMPASS)		TAMARACK 3" S 60 E - 9 1/2 KLS } BTS
22 83	A LOG ROAD NW & SE		SPRUCE 6" N 80 E 37 1/2 "
33 30	INTERSECT EAST & WEST RANDOM 1/4 LINE AT 42 65 CHS		
	WEST OF E 1/4 COR		1 SET A 3" TAMARACK POST FOR SC 1/16 AT 1778 CHS
37 85	NEW BOLDOOZED ROAD.		INTERMEDIATE BETWEEN C 1/4 AND S 1/4 COR AND
39 00	ENTER OPEN AREA		12 1/2 KLS WEST OF RANDOM
43 30	A NEW ROAD IN OPEN AREA		SURROUNDING TIMBER VERY SMALL & SCATTERED
67 00	AT END OF NEW LOG ROAD		THEREFORE NOTHING FOR BTS
71 56	INTERSECT A POINT 50 KLS EAST OF 1/4 COR BET 11		
	50 - 71.56 = .007 PER CH DEP		1 SET A DRY TAMARACK POST 3 1/2" DIAM. FOR NC 1/16
	.007 = 0° 24' DEFL Δ		INTERMEDIATE BETWEEN C 1/4 AND W 1/4 COR AT 2161
	N 3° 30' + 0° 24' = N 3° 54' W CORRECTED.		CHS AND 342 CHS NORTH OF E & W RANDOM LINE
			(B. SPRUCE 6" S 80 E 42 KLS) TAM STUB 8" S 65 W 10 KLS
	EAST AND WEST 1/4 LINE SEC 11.		
	HC LAWRENCE - MATT MILLER - EARL SHAEFFER FEB 11-57	EC 1/16	INTERMEDIATE BETWEEN C 1/4 AND E 1/4 COR AT
	FROM 1/4 COR BET SEC 11 AND 12 SET BY B F DORR	→	2145 CHS AND 114 KLS NORTH OF RANDOM LINE
	IN DEC 1897 1 RUN S 89° 00' W MAG (S & M COMPASS)		
9 81	of CONSOLIDATED ROAD (CALLED EAST MONICO CREEK)		
14 75	INTERSECT LEFT BANK MONICO CREEK		
15 00	OVER MONICO CREEK ON RIGHT BANK		
18 85	IT IS 25 KLS NORTH TO A BIG Elm		
26 00	of WEST MONICO CREEK ROAD		
29 00	ENTER SPRUCE & TAMARACK SWAMP		
38 63	INTERSECT NORTH & SOUTH RANDOM 1/4 LINE AT 33 30		
	CHS NORTH OF S 1/4 COR		
60 35	AN OLD SWAMP LOG ROAD C - NNE & SSW (enter Alders		
68 00	LEAVE ALDERS AND ENTER TAMARACK		
77 32	A BOLDOOZED ROAD C - N & S		
89 17	INTERSECT RANDOM SEC LINE BET SEC 10 & 11		
	AT 470 CHS SOUTH OF 1/4 COR.		
	89.17 - 3.05 = 86.12 LENGTH OF TRUE 1/4 LINE -		
	470 ÷ 89.17 = .0527 per ch Dep		
	.0527 = 3° 00' DEFL Δ		
	S 89° 00' W + 3° 00' = N 88° 00' W TRUE LINE MAG.		
	86.12 x .0527 = 4.54 CHS DEPARTURE AT INTERSEC-		
	TION WITH COMPUTED TRUE LINE BET SEC 10 AND 11.		
	1 SET C 1/4 COR SEC 11 AS FOLLOWS		
	DISTANCE WEST OF E 1/4 COR = 42 90 } 86.12 CHS		
	" EAST OF W 1/4 " = 43 22 }		
	" NORTH OF S 1/4 " = 35.56 } 71.56 CHS		
	" SOUTH OF N 1/4 " = 36 00 }		
	1 SQUARED AND SCRIBED A 7" SPRUCE FOR C 1/4 COR		
	3556 CHS NORTH AND 25 KLS WEST OF RANDOM 1/4 COR		

RETRACEMENT SURVEYS

County ONEIDA State WIS
 SEE SOUTH LINE SEC 1

Section 12
 Township 36 N
 Range 11 E



CHAINS	LINE BETWEEN SECTIONS 12 AND 13 (EAST 1/2)	CHAINS	RANGE LINE EAST BOUNDARY SEC 12. (N OF 1/4)
	COMMENCE AT B.F. DORR'S 1/4 CORNER WHICH HE SET IN 1897 FOUND HIS POST AND EVIDENCE OF HIS TWO PINE BTS THEY ARE ROTTED STUMPS NOW DORR'S NOTES CALLED FOR (PINE 12" N 59° E 19 1/2) (PINE 14" N 63° W 41) FOUND HIS BT MARKS ON THE NE STUMP I SET NEW 6" CEDAR POST ALONGSIDE OLD POST AND MADE NEW BEARING TREES VIZ: (HEMLOCK 14" N 18° W 49) (HEMLOCK 10" S 14° E 39 1/2) NOV 15-1948 FROM ABOVE 1/4 POST I RUN S 87°-00' E ON TRIAL LINE.		(SEE MY NOTES FOR DATA ON NE COR SEC 12 ON LINE BETWEEN 1/2 UNDER SEC 1 UNDER DATE SEPT 29-1950. FROM THIS CORNER I RUN SOUTH MAG. ON NEEDLE LEAVE SMALL POPLAR FOR SPRUCE SWP C- NE & SW AT THIS POINT I FIND AN OLD PICKET AND A LINE CUT ON EAST SIDE OF STANDING SPRUCE TIMBER. IT IS 11 LKS EAST OF MY LINE ANOTHER OLD PICKET IS 14 LKS EAST OF MY LINE I MOVE OVER TO OLDER CUT OUT LINE TO USE IT AS MY RANDOM TO AVOID CUTTING A NEW LINE IN SPRUCE ENTER SMALL B SPRUCE MOSTLY WEST OF LINE. THE SPRUCE IS ALL CUT & REMOVED EAST OF LINE AN OLD N 1/16 POST IS 2 LKS EAST LEAVE SPRUCE SWAMP C- NE & SW & ASCEND GRADUALLY THE 1/4 POST IS 5 LKS EAST.
11 47	1/2 OF CONSOLIDATED ROAD & LEAVE HARDWOODS	7 00	
20 77	MARKED A PICKET HERE TO INDICATE POINT FOR E 1/16 COR DORR'S NOTES CALL FOR THE LINE TO BE 83 07 CHS THEREFORE $8307 \div 2 = 4153 1/2$ EQUIDISTANT BASIS FOR 1/4 COR $4153 1/2 \div 2 = 20767$ EQUIDISTANT BASIS FOR 1/16 COR S.	9 41	
21 00	ENTER SWAMP	10 82	
23 64	LOG ROAD - BOLDOOZED NEW COURSE NW & SE	12 00	
29 25	LEAVE SWAMP FOR KNOB OF HIGH LAND	19 80	
30 00	TOP OF KNOB IN BIG HEMLOCKS.	33 00	
31 00	RE-ENTER SAME SWAMP	39 98	
35 00	ENTER RIDGE		RANGE LINE EAST BOUNDARY SEC 12 (S OF 1/4)
35 50	LEAVE RIDGE FOR SWAMP	7 70	I CONTINUE MY LINE WITHOUT CHANGING ALIGNMENT TO KEEP LINE STRAIGHT WITH NO ANGLE AT 1/4 COR. AN OLD ROAD C E & W
37 75	LEAVE SWAMP FOR RIDGE KNOB	15 20	OLD ROAD C- NE & SW. ON EDGE OF HARDWOODS
39 00	TOP OF KNOB	19 15	" " C E & W
39 50	FOOT OF KNOB ENTER SWAMP.	20 00	OLD S 1/16 POST AS ESTABLISHED IS 46 LKS WEST
41 54	AT WHICH POINT THE SECTION CORNER BEARS N 3° E A DISTANCE OF 3.30 CHAINS. $330 \div 4154 = .08$ PER CHAIN DEFL Δ $.08 = 4^{\circ} 35'$ CORRECTION Δ $S 87^{\circ} 00' E + 4^{\circ} 35' = 91^{\circ} 35'$ $180^{\circ} 00' - 91^{\circ} 35' = N 88^{\circ} 25' E$	35 00	BEGIN TO DESCEND FROM HARDWOODS TO SWAMP
		39 82	SECTION COR. (GOVERNMENT ORIGINAL) IS 95 LKS WEST. AT RIGHT ANGLE FROM TERMINATION OF LINE
	LINE BETWEEN SEC. 12 AND 13 (WEST OF 1/4 COR) AT 100 CH EAST OF 1/4 COR I SET A PICKET 8 LKS NORTH OF MY RANDOM LINE AND RUN WESTERLY ON A LINE PASSING THROUGH ABOVE PICKET AND 1/4 COR		NOTE: - IT IS APPARENT THAT MY LINE AS RUN IS ALL ON ONE BEARING FROM A POINT 1082 CHS SOUTH OF NE COR TO ITS TERMINATION AT 3982 SOUTH OF 1/4 CORNER AT WHICH POINT MY DEPARTURE WAS 95 LKS EAST OF SECTION CORNER AND THE S 1/16 COR AS SET IS 46 LKS WEST OF MY LINE AND THE OLD 1/4 COR COR IS 5 LKS EAST OF MY LINE. AND THE OLD N 1/16 COR IS BUT 2 LKS EAST OF MY LINE. ON THIS SHOWING IT IS CLEAR THAT THE 1/4 COR AS SET IS NOT ON A TRUE LINE BETWEEN THE NE COR AND SE COR, ALTHOUGH NEARLY EQUIDISTANT $(3998 N 1/2) + (3982 S 1/2) = 7980 \div 2 = 3990$
3 05	1/2 OF LOG ROAD C- NW & SE		
5 54	1/2 OF " " C- NE & SW		
17 00	LEAVE BALSAM FLAT & ENTER BASH & CEDAR SWAMP		
20 77	MARKED A PICKET HERE FOR APPROX W 1/16 COR		
37 83	A LOG ROAD C N & S		
41 83	INTERSECT SECTION COR 11-12-13-14 AT 3 LKS SOUTH OF POST.		
POSTS			
W 1/16	I SET A 5" CEDAR POST FOR W 1/16 CORNER BETWEEN SEC. 12 AND 13 AT 1 1/2 LKS NORTH OF 20 91 1/2 CHS. INTERMEDIATE VIZ. $(4183 \div 2 = 2091 1/2)$ (CEDAR 9" N 15° W 22 LKS) (W BIRCH 12" S 40° W 35 1/2)		
E 1/16	I SET 5" CEDAR POST FOR E 1/16 CORNER BETWEEN SEC 12 AND 13 AT 2077 CHS INTERMEDIATE AND 165 LKS NORTH OF RANDOM LINE AND MARKED BTS AS FOLLOWS (CEDAR 8" S 60° E - 59 1/2 LKS) (MAPLE 9" N 66° W - 5 LKS.)		
			ALTHOUGH B.F. DORR RAN THE EAST AND WEST 1/4 LINE OF SECTION 12 IN DEC. 1897 AND GAVE THE DISTANCE AS 8620 CHS AND ESTABLISHED C 1/4, HE DOES NOT MENTION THE E 1/4 COR. IN HIS NOTES. AND DORR HAS NO NOTES ON RECORD FOR EAST LINE SEC 12 IN RUNNING FROM DORR'S 1/4 COR BET SEC 11 AND 12 TO THIS E 1/4 COR MY MEASURE IS 8634 CHS. I HAD 43.10 CHS. FROM HIS N 1/4 TO HIS C 1/4 AND 43.24 CHS FROM HIS CENTER TO THIS E 1/4 COR AND I HAD 37 LKS DEPARTURE NORTH. INDICATING THAT THE E 1/4 COR. WAS ESTABLISHED BY SOME ONE SINCE, AS THE TWO 1/16 POSTS NORTH AND SOUTH OF 1/4 COR

EAST AND WEST 1/4 LINE SEC 12 - WEST OF C 1/4

Sec 12 T 36 N R 11 E

CHAINS	HCLAWRENCE & WA WELCH - OCT 25 - 1956	CHAINS	
	COMMENCE AT BF DORR'S 1/4 POST BET 11 & 12	24 50	LEAVE SWAMP BORDER FOR HARDWOOD TIMBER
	WHICH HE SET IN 1897 FOUND THE STUMPS OF HIS	32 86	Q OF CONSOLIDATED ROAD
	PINE BT'S ALSO POINT OF HIS OLD STAKE. FOR	43 24	AT THIS POINT THE 1/4 POST BET 12 AND 7 ON
	OTHER DATA SEE LINE BETWEEN SEC 11 AND 12.		RANGE LINE IS 37 LKS SOUTH AT R/A
	FROM THIS POST I RUN N 88° E ON RANDOM LINE.		$.37 \div 43.24 = .0086$ per ch dep.
4 52	AKI OLD ROAD C N 4 S		$.0086 = 0^{\circ} 30'$ DEFL Δ
7 65	LEAVE BALSAM FOR MARSH HAY MEADOW ALONG CREEK.		N 87° 00' E + 0° 30' = N 87° 30' E.
8 70	STREAM 5 LKS C SW 1/4		
10 33	LEAVE MARSH HAY FOR BALSAM		I SET A 5" CEDAR POST FOR EC 1/16 COR AT
14 36	LEAVE BALSAM FOR GRASS AND ALDERS		21 62 CHS EQUIDISTANT MEASURE AND 18 1/2 LKS SOUTH
20 60	OLD ROAD C N 4 S	EC 1/16	OF RANDOM LINE AND MARKED BEARING TREES VIZ.
22 64	Q OF CONSOLIDATED ROAD		CEDAR 9" N 85° E - 30 1/2 LKS
33 50	LEAVE BALSAM FOR GRASSY OPENING		BASH 8" N 30° E 27 LKS
35 30	LEAVE GRASSY OPENING		
39 00	ENTER TAMARACK & ALDER SWAMP		NORTH AND SOUTH 1/4 LINE SEC 12 (NORTH OF C 1/4)
43 10	THE C 1/4 POST SET BY DORR IS 77 LKS N @ R/A		HCLAWRENCE & WA WELCH DEC 17 - 1956
	$(.77 \div 43.10 = .0178)$ $.0178 = 1^{\circ} 00'$ DEFL Δ		FROM 1/4 CORNER BET 1 AND 12 I RUN S 4° 00' E MAG.
	TRUE LINE BEARING IS N 87° 00' E	4 00	LEAVE BALSAM RIDGE FOR SPRUCE SWAMP
	ON OCT 17 - 1950 I HAD SET A NEW CEDAR POST	7 00	" SPRUCE SWAMP FOR BALSAM
	FOR C 1/4, IN THE OLD POST HOLE DORR'S BT'S ARE	22 77	Q CONSOLIDATED ROAD
	STUMPS NOW VIZ (TAM 12" 58 1/2 W 4 LKS) (TAM 8" 58 1/2 E 20)	28 75	ENTER WET ALDER SWAMP
	I MADE NEW BT'S VIZ. A LONE WHITE PINE ON A RIDGE IN	31 00	LEAVE ALDERS
	SWAMP 12" IN DIAM. N 55° E 115 1/2 LKS } NO OTHER SUITABLE	33 40	REENTER ALDER SWAMP C - NE AND SW
	W PINE STUMP 20" N 50° E 59 LKS } TREES AVAILABLE.	36 50	LEAVE ALDERS FOR BALSAM
		37 81	INTERSECT EAST AND WEST 1/4 LINE 29 LKS EAST OF
			DORR'S C 1/4 COR
WC 1/16	I SET WC 1/16 POST (A 5" CEDAR POST) 38 1/2 LKS		
	NORTH AT RIGHT Δ FROM 21 55 CHS INTERMEDIATE		I SET A 5" CEDAR POST FOR NC 1/16 COR AT 18 90 1/2
	A WHITE PINE STUMP 18" S 35° E 3 1/2 LKS. } BT'S	NC 1/16	CHS EQUIDISTANT AND 14 1/2 LKS WEST OF RANDOM
	A SUGAR 16" S 52° E 71 1/2 LKS }		B SPRUCE 8" S 11° W -
	NOTE AT WC 1/16 DORR HAD A PINE 18" S 35 1/2° E 4 1/2 LKS		ASPEN 9" N 70° E -
	FOR A BT. IT MIGHT BE THE W PINE STUMP I USED		
	ABOVE, HOWEVER IT WAS TOO DECAYED TO SHOW ANY MARKS		NORTH AND SOUTH 1/4 LINE SEC 12 (SOUTH OF C 1/4)
	DORR'S NOTES CALL FOR 86 20 CHS FOR TOTAL LENGTH		FROM A POINT 29 LKS EAST OF C 1/4 THE LINE WAS
	OF E & W 1/4 LINE. BUT HE ALSO SHOWS AS FOLLOWS:		CONTINUED WITHOUT CHANGE OF BEARING
	WEST OF CENTER 1/4 - 42 64	16 00	ENTER ALDER SWAMP
	EAST OF " 1/4 - 41 38	23 69	LEAVE " "
	84.02	29 89	OLD LOG ROAD C - NW & SE
		34 97	" " " C - E & W
		37 69	AT WHICH POINT THE 1/4 COR IS 50 LKS WEST AT R/A
	EAST AND WEST 1/4 LINE SEC. 12 - EAST OF C 1/4		
	HCLAWRENCE & WA WELCH - DEC. 11 - 1956		
	TO RUN THE 1/4 LINE EAST FROM C 1/4 I SET A		I SET 4" CEDAR POST FOR SC 1/16 COR AT 18 84 1/2 CHS
	PICKET INTO TRUE LINE WEST OF C 1/4 VIZ	SC 1/16	EQUIDISTANT AND 39 1/2 LKS WEST OF RANDOM LINE
	AT 42 10 CHS I OFFSET NORTH = .752		$.50 + .29 = .79 \div 2 = 39 1/2$ BASIS. NO BT'S NEAR
	AT 41 10 " " " " .734		
	ON THIS BACKSIGHT ALIGNMENT THROUGH C 1/4		COMPUTING TRUE BEARING OF NORTH 1/2 OF LINE
	I PROJECTED THE LINE EAST		$(.29 - 37.81 = .0076$ PER CHAIN) $.0076 = 0^{\circ} 26'$ DEFL Δ
9 51	OLD BLAZE ON 10" B. ASH IS ONE LINK SOUTH OF LINE		$S 4^{\circ} 00' E - 0^{\circ} 26' = S 3^{\circ} 34' E$ CORRECTED
12 11	" " " 12" Y BIRCH IS TWO " " " "		
18 72	" " " CEDAR IS ON LINE		COMPUTING TRUE BEARING OF SOUTH 1/2 OF LINE.
19 10	ENTER BASH SWAMP		$(.50 - 29 = 21$ LKS) $(21 \div 37.69 = .0056)$ $.0056 = 0^{\circ} 20'$
21 00	LEAVE " " " "		$S 41^{\circ} 00' E - 0^{\circ} 20' = S 40^{\circ} 40' E$ CORRECTED

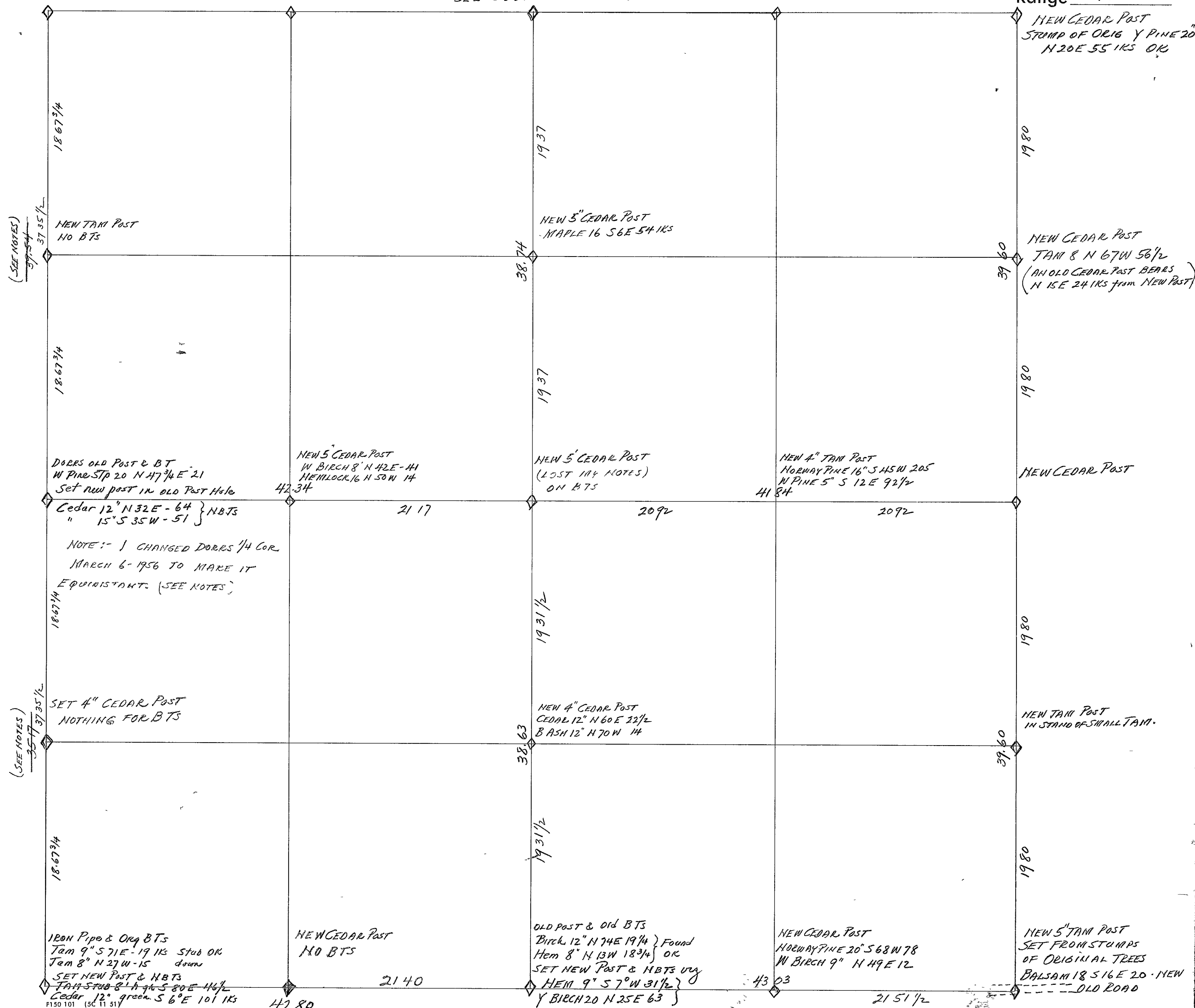
RETRACEMENT SURVEYS

County ONEIDA State WIS
SEE SOUTH LINE SEC 12

Section 13

Township 36 N

Range 11 E



[illegible]

CHAINS	LINE BETWEEN SEC 13 AND 24 (WEST OF 1/4 COR)	CHAINS	
	HCLAWRENCE - PCSMITH & WA WELCH - OCT 22-56		CORRECTED LINE WEST OF 1/4 COR. THE TOPOGRAPHICAL NOTES ON THE LINE GIVEN HERE WILL VARY CONSIDERABLE FROM THE ACTUAL BUT THEY WILL BE OF SOME VALUE AS TO TYPE GENERALLY, EXCEPT THE ACTUAL MEASURE TO MUD CREEK'S MAIN CHANNEL WHICH HAS NO ELEVATED BANKS EVEN PRIOR TO FLOODING BY BEAVER WHICH HAS OCCURRED DURING 1956
	COMMENCED AT BFDORR'S 1/4 COR ESTABLISHED BY HIM IN 1899, ACCORDING TO HIS NOTES ON FILE IN THE COUNTY CLERKS OFFICE ONEIDA CO. IN 1947 I HAD LOCATED THIS 1/4 COR. WHILE CROISING. DORR'S B.TS WERE Y BIRCH 12" N 74E 19 1/4 IKS		
	HEMLOCK 8" N 13W 18 3/4 "		
	THE BIRCH WAS DOWN AND DECAYED BUT THE HEMLOCK WAS STANDING AND GREEN. I CUT AWAY THE OVERGROWTH AND EXPOSED THE SCRIBE MARKS. I THEN FOUND POINT OF HIS POST AND UPPER PART OF IT LYING ON THE GROUND AT THAT TIME I SET A NEW POST 4" DIAM AND MADE NEW BEARING TREES (HEMLOCK 9" S 7W 31 1/2) (Y BIRCH 20" N 25E 63)	9 63	4 OF CONSOLIDATED ROAD C-NYS
	FROM THIS POST I RUN RANDOM LINE WEST MAG	23 25	OUR LINE ENTERS BEAVER FLOWAGE ON MUD CREEK
		29 00	APPEARS TO BE RIGHT BANK OF MAIN CHANNEL
		30 75	" " " LEFT " " "
		40 33	OLD LOG ROAD C NYS UNDER ICE OF FLOODED AREA
		42 90	FOOT OF RIDGE C-NYS
		43 03	THE GOVT ORIGINAL SECTION COR ON RANGE LINE IS 322 CHS SOUTH. I FOUND SCRIBE MARKS ON ROTTED WHITE PINE STUMP S 40 W 31 IKS ALSO A W PINE STUMP IN POSITION N 25E 18 IKS WHICH HAS NO MARKS A BALSAM 18" ON SOUTH SIDE OF AN OLD ROAD EAST AND WEST THROUGH WHERE CORNER WAS BEARS S 16E 20 IKS THIS BALSAM HAD BEEN SCRIBED BY SOME ONE SEVERAL YEARS PREVIOUS. THE ORIGINAL GOVT NOTES ALSO CALL FOR A Y PINE 12" N 65W 49 IKS. THIS HAS BEEN DOWN FOR MANY YEARS. I SET A NEW 5" TAMARACK POST FROM THE 3 PINE BTS MENTIONED ABOVE. I HAD NO NOTES ON THE BALSAM 18' BUT AFTER SETTING THE POST I RENEWED THE MARKS ON IT WHERE I HAD CHOPPED AWAY THE OVERGROWTH WHICH HAD COVERED THE MARKS ABOVE REFERRED TO. THE TAMARACK POST AND THIS BALSAM AND THE OLD ROAD PASSING THROUGH THE CORNER SHOULD PERPETUATE THIS CORNER FOR EASY IDENTIFICATION FOR MANY YEARS.
11 00	ENTER CEDAR SWAMP C-NE & SW.		
15 46	4 OF BRANCH LOG ROAD (NEW) & LEAVE SWAMP		
20 00	IN GRASSY OPENING C-NYS		
20 50	ENTER BALSAM ON LOW RIDGE		
30 00	ENTER WET ALDER BOTTOM & OPENING		
32 00	LEAVE ALDERS FOR SMALL SPRUCE IN MUSKEG		
38 00	LEAVE SPRUCE FOR MIXED ASPEN & BALSAM RIDGE		
42 80	AT WHICH POINT THE ORIGINAL GOVT SECTION COR IS 198 CHS NORTH		
	198 ÷ 42 80 = .0462 DEP PER CHAIN		
	.0462 = 2°-40' DEFL A		
	90°-00' - 2°-40' = N 87°20' W TRUE MAG BEARING		
	I SET 5" CEDAR POST FOR W 1/6 COR AT 2140 CHS EQUIDISTANT AND 99 IKS NORTH OF RANDOM LINE	21 5 1/2	5" CEDAR POST.
	THERE WERE NO SUITABLE BTS NEAR. AT 1.00 CH NORTH OF POST THERE IS A BOLLOOZED ROAD WHICH IS A CONTINUATION OF SAME ROAD NOTED ABOVE AT 1546 CHS. WEST OF 1/4 COR		
	LINE BETWEEN SECTION 13 AND 24 (EAST OF 1/4 COR)		
NOTE	AS THIS LINE EAST OF 1/4 COR. WAS NOT RUN UNTIL JANUARY - 1957, ASHLAND MOORE HAD CUT TIMBER ON BOTH SIDES OF THE LINE BETWEEN 13 AND 24 DURING THE WINTER LEAVING TOPS AND BRUSH PILES THROUGH WHICH I WOULD HAVE TO RUN THE LINE. I HAD INTENDED TO RUN THIS LINE IN OCT AFTER COMPLETING THE LINE WEST OF 1/4 COR. BUT AS I COULD NOT THEN GET ACROSS MUD CREEK WHICH WAS DAMMED BY BEAVER, OVERFLOWING ALL THE LOW LAND ON BOTH SIDES I DELAYED IT UNTIL I COULD WORK ON THE ICE. TO AVOID CUTTING THROUGH BRUSH PILES FROM 1/4 COR. TO MUD CREEK FLATS I RAN TO THE NORTH OF THE CUTTING ON A BEARING OF N 87°20'E, PRIMARILY TO LOCATE SECTION COR AND GET DISTANCE TO IT. I HAD INTENDED TO RUN S 87°20'E WHICH IS THE BEARING OF THE		
			3.22 - 4303 = .0748 PER CH. DEP.
			.0748 = 4°-17' DEFL A
			N 87°20'E + 4°-17' = S 88°23'E CORRECTED.
			NOTE COMPARING THE RESULTS ABOVE WITH DATA IN DORR'S NOTES WE FIND THAT HE SET 1/4 COR BET 13 AND 24 ON SOME UNKNOWN BASIS. HE DOES NOT RETURN ANY NOTES TO INDICATE THAT HE RAN FROM THE SW COR TO SE COR TO DETERMINE THE BASIS FOR ESTABLISHING HIS 1/4 CORNER. SINCE IT IS UNLIKELY THAT HE FOUND THE TWO 6" ASPEN BTS OF THE ORIGINAL SURVEY, IT APPEARS THAT HIS 1/4 COR SHOULD HAVE BEEN ESTABLISHED EQUIDISTANT ON A TRUE LINE BETWEEN SECTION CORNERS.
		W 1/2	DORR 4230 LAWRENCE 4280
		E 1/2	" 4384 " 4303
		TOTAL	" 8614 " 8583

CHAINS	RANGE LINE ON EAST SIDE SEC 13 12/7 COMMENCE AT ORIGINAL GOVERNMENT CORNER 13/18 AND RUN S 3°00' W. MAG.	CHAINS	NORTH AND SOUTH 1/4 LINE SEC 13 JAN-1957
16 00	LEAVE CEDAR SWAMP FOR TAM SWAMP		1 COMMENCE AT NORTH 1/4 COR SEC 13 ESTABLISHED BY BF DORR IN DEC 1897 (SEE DATA IN NOTES SOUTH LINE SEC 12)
23 00	" TAM " " RIDGE C-E & W	16 00	1 RUN S 0°30' E ON RANDOM LINE.
44 75	TOP OF RIDGE & DESCEND C-NE & SW	19 70	ENTER SWAMP C-E & W
45 50	BOTTOM OF RIDGE & ENTER MUD CREEK FLATS & TAM SWAMP	24 33	OLD ROAD, RECENTLY BULLDOZED FOR NEW ROAD C-E & W
57 65	MUD CREEK C-SSW	26 00	" " " " " " "
65 00	LEAVE SWAMP FOR WESTERLY POINT OF NARROW RIDGE	27 00	ENTER A ROUNDED OPEN GRASSY MARSH
68 40	LEAVE RIDGE FOR SWAMP	27 74	LEAVE " " " "
76 50	INTERSECT MY EAST & WEST RANDOM AS RUN FROM 1/4 COR BET 13 AND 24 AT 36 27 CHS EAST WHICH IS 6.76 CHS WEST OF CORNER	35 10	Q OF CONSOLIDATED ROAD
79 20	AT WHICH POINT THE SECTION CORNER IS 7 00 CHS EAST 7 00 - 79 20 = .0884 DEP PER CHAIN .0884 = 5°-05' DEFL Δ 5°-05' - 3°-00' = S 2°-05' E CORRECTED	36 00	IN NEW BULLDOZED ROAD C-E & W.
	AS WE COULD FIND NO 1/4 COR. OR MARKS OF ANY KIND WE SET CEDAR POST EQUIDISTANT AT 39 60 CHS AND 3 50 CHS EAST OF RANDOM LINE	38 68	ENTER SWAMP
	WE SET A TAMARACK POST FOR S 1/16 COR AT 19 80 CHS EQUIDISTANT BETWEEN SE COR AND 1/4 COR AND 5 25 CHS EAST OF RANDOM LINE	45 00	LOOKED FOR DORR'S C 1/4 @ THIS CHAINAGE PER HIS NOTES
	WE SET A 6" CEDAR POST FOR N 1/16 COR AT 19 80 CHS EQUIDISTANT BETWEEN NE COR AND 1/4 COR AND 1.75 CHS EAST OF RANDOM LINE WE OBSERVED AN OLD CEDAR POST SCRIBED 1/8 WHICH STANDS N 15 E 24 IKS FROM THE POST WE SET. THERE WERE NO BTS TO BE SEEN FOR THIS OLD POST I MARKED A TAM 8" N 67 W 56 1/2 IKS FROM NEW POST	46 60	LEAVE SWAMP
	NOTE.- I SUBSEQUENTLY EXAMINED AGAIN AT 1/4 COR AND AT S 1/16 FOR EVIDENCE OF A POSSIBLE OLDER POST BUT FOUND NOTHING VISIBLE ABOVE THE SNOW CONSEQUENTLY THE OLD 1/16 POST FOUND, WAS OF NO AID IN FINDING OTHER CORNERS SOUTH OF IT	51 00	Q OF CONSOLIDATED ROAD
		55 60	ENTER ALDER SWAMP
		67 92	LEAVE " "
		74 67	Q OF CONSOLIDATED ROAD (SAME ROAD AS AT 46 60 CHS)
		77 37	AN OLD LOG ROAD C- NEARLY E & W
			AT WHICH POINT, INTERSECT LINE BET SEC 13 AND 24 AT 1 38 CHS EAST OF DORR'S 1/4 COR
			138 - 77 37 = .0178 PER CH DEP .0178 = 1°-1' DEFL Δ S 0°-30' E + 1°-1' W = S 0°31' W CORRECTED COURSE
			EAST AND WEST 1/4 LINE SEC 13 HCLAWRENCE - MATT MILLER - EARL SHAEFFER 1/10/1957
			1 COMMENCED AT 1/4 COR BET 13 AND 14 WHICH I HAD ADJUSTED TO EQUIDISTANT POSITION (SEE MY NOTES ON WEST LINE SEC 13 AND MY COMMENTS THEREUNDER)
		37 0	THENCE S 89°-50' E FROM NEW CORRECTED 1/4 COR
		13 20	A NEW BULLDOZED LOG ROAD C- NE & SW
		14 10	" " " " " C-SWLY
		24 35	" " " " " C-SE'LY
		27 13	ENTER B. SPRUCE FLAT
		36 00	OLD LOG ROAD C- NE & SW
		37 40	LEAVE B SPRUCE FLAT
		41 27	NEW LOG ROAD C- N & S
		42 28	OBSERVE AN OLD N & S BLAZED LINE
		42 51	LOOKED FOR DORR'S C 1/4 COR THIS CHAINAGE PER HIS NOTES
		43 05	FOUND DORR'S C 1/4 COR 3 IKS SOUTH
			INTERSECT OUR N & S 1/4 RANDOM 1/4 LINE 39 84 CHS SOUTH OF NORTH 1/4 COR THIS IS 116 IKS SOUTH OF DORR'S NOTED DISTANCE FOR C 1/4 AND 77 IKS EAST OF HIS CHAINAGE
		43 65	OLD LOG ROAD NE & SW
		47 08	Q CONSOLIDATED ROAD
		49 50	ENTER WET SWAMP TAM & SPRUCE DEAD
		60 00	LEAVE " " " " "
		69 00	ENTER SWAMP
		72 00	LEAVE SWAMP FOR ASPEN & HIGH LAND
		84 18	AT WHICH POINT THE 1/4 SEC COR IS 2 16 CHS NORTH (2 16 - 84 18 = .0256 perch Dep) .0256 = 1°-27' DEFL Δ

CHAINS	FAST AND WEST 1/4 LINE SEC 13 CONTINUED	CHAINS	MONUMENTATION OF CORNERS ON 1/4 LINES
NOTE			
	I HAD FOUND STUMP OF DORR'S BT VIZ SPRUCE 8" WHICH ACCORDING TO HIS NOTES WAS N 36 1/2 W 25 IKS. I DID NOT FIND HIS FIR 8 N 81 1/2 W 12 IKS. I TOOK ANGLE AND DISTANCE FROM THE SPRUCE STUMP WHICH IS WELL PRESERVED WITH SCRIBE MARKS AND NOTCH PLAIN AND CHECKED FOR EVIDENCE OF HIS POST WHICH I EXPECTED TO FIND BECAUSE OF WET SWAMP BOTTOM. THE DEPTH OF SNOW AND FROZEN GROUND WAS CLEARED AWAY AND GROUND CHOPPED BUT COULD FIND NO TRACE OF POST OR OLD POINT. I TIED IN THE PLACE INDICATED FOR HIS C 1/4 COR AS IT WAS RELATED TO MY NORTH AND SOUTH RANDOM 1/4 LINE AND ALSO TO MY EAST AND WEST RANDOM 1/4 LINE DORR'S C 1/4 WAS 53 IKS WEST OF MY N 1/4S RANDOM AT 39 84 CHS SOUTH OF HIS NORTH 1/4 COR. HIS NOTES CALL FOR 38 68 CHS HIS C 1/4 IS 3 IKS SOUTH OF MY E & W RANDOM 1/4 LINE AT 42 51 CHS EAST OF W 1/4 COR AND HIS NOTES CALL FOR 42 28 CHS.	C 1/4	I SET A 5" CEDAR POST FOR C 1/4 COR. SEC 13 69 IKS WEST OF RANDOM LINE AND 38 74 CHS SOUTH OF N 1/4 COR AND MADE N BT'S. VIZ CEDAR
	IT IS CLEAR THAT DORR'S NOTES INDICATE HE DID NOT RUN HIS EAST AND WEST 1/4 LINE TO THE E 1/4 COR AS HE GIVES NO DISTANCE EAST OF HIS C 1/4 AND SINCE HE GIVES 38.68 CHS FOR DISTANCE FROM HIS C 1/4 TO N 1/4 AND 37 37 CHS FROM HIS C 1/4 TO S 1/4 COR ALL OF WHICH ARE HIS ESTABLISHMENT IT RULES OUT THE THEORY THAT HE SET HIS C 1/4 EQUIDISTANT ON N & S 1/4 LINE, AS SOME EARLY SURVEYORS SOMETIMES DID.	NC 1/16	I SET 5" CEDAR POST FOR NC 1/16 COR. 34 1/2 IKS WEST OF RANDOM LINE AT 19 37 CHS EQUIDISTANT BETWEEN C 1/4 AND N 1/4 COR AND MADE BT VIZ MAPLE 16 S 6 E 54 IKS (NO OTHER NEAR) THIS BT IS ON SOUTH SIDE OF NEW LOG ROAD AND POST IS ON NORTH SIDE
	COMPARING DORR'S CHAINAGE WITH MINE	SC 1/16	I SET 4" CEDAR POST FOR SC 1/16 COR. 103 1/2 IKS WEST OF RANDOM LINE AND 19 31 1/2 IKS EQUIDISTANT BETWEEN C 1/4 COR AND S 1/4 COR AND MARKED BT'S CEDAR 12" N 60 E 22 1/2 IKS BASH 12" N 70 W - 14 IKS
	DORR	EC 1/16	I SET A 4" TAMARACK POST FOR EC 1/16 COR 162 IKS NORTH OF RANDOM LINE AT 20 92 CHS EQUIDISTANT BETWEEN C 1/4 COR AND E 1/4 COR AND MARKED BT'S NORWAY PINE 16" S 45 W 205 IKS W PINE 5" S 12 E 92 1/2 IKS
	LAWRENCE	WC 1/16	I SET A 5" CEDAR POST FOR WC 1/16 COR 54 IKS NORTH OF RANDOM LINE AT 21 17 CHS EQUIDISTANT BETWEEN C 1/4 COR AND W 1/4 COR AND MARKED BT'S W BIRCH 8" N 42 E - 41 IKS HEMLOCK 16" N 50 W - 14 "
No of C 1/4	38 68		
S of C 1/4	37 37		
	76.05		
	38 74 = + .06		
	38 63 = + 1.26		
	77 37 + 1.32 DIFFERENCE		
	I IGNORED DORR'S C 1/4 POSITION AND ESTABLISHED A NEW C 1/4 WHERE MY TRUE 1/4 LINES INTERSECTED		
	DORR HAD C 1/4 TO N 1/4 - 38 68 - I HAVE 38 74 } 77 37		
	" " C 1/4 TO S 1/4 - 37 37 - I HAVE 38 63 }		
	" " C 1/4 TO W 1/4 - 42 28 - I HAVE 42 34 } 84 18		
	" " C 1/4 TO E 1/4 - NONE - I HAVE 41 84 }		
	PRORATING THE DEPARTURE OF 138 IKS ON N & S 1/4 LINE		
	WE HAVE 38.74 x .0178 = 69 IKS } 138 IKS		
	38 63 x .0178 = 69 " }		
	AND		
	PRORATING THE DEPARTURE OF 216 IKS ON E & W 1/4 LINE		
	WE HAVE 42 34 x .0256 = 1.084 } 215.5 IKS		
	AND 41.84 x .0256 = 1.071 }		

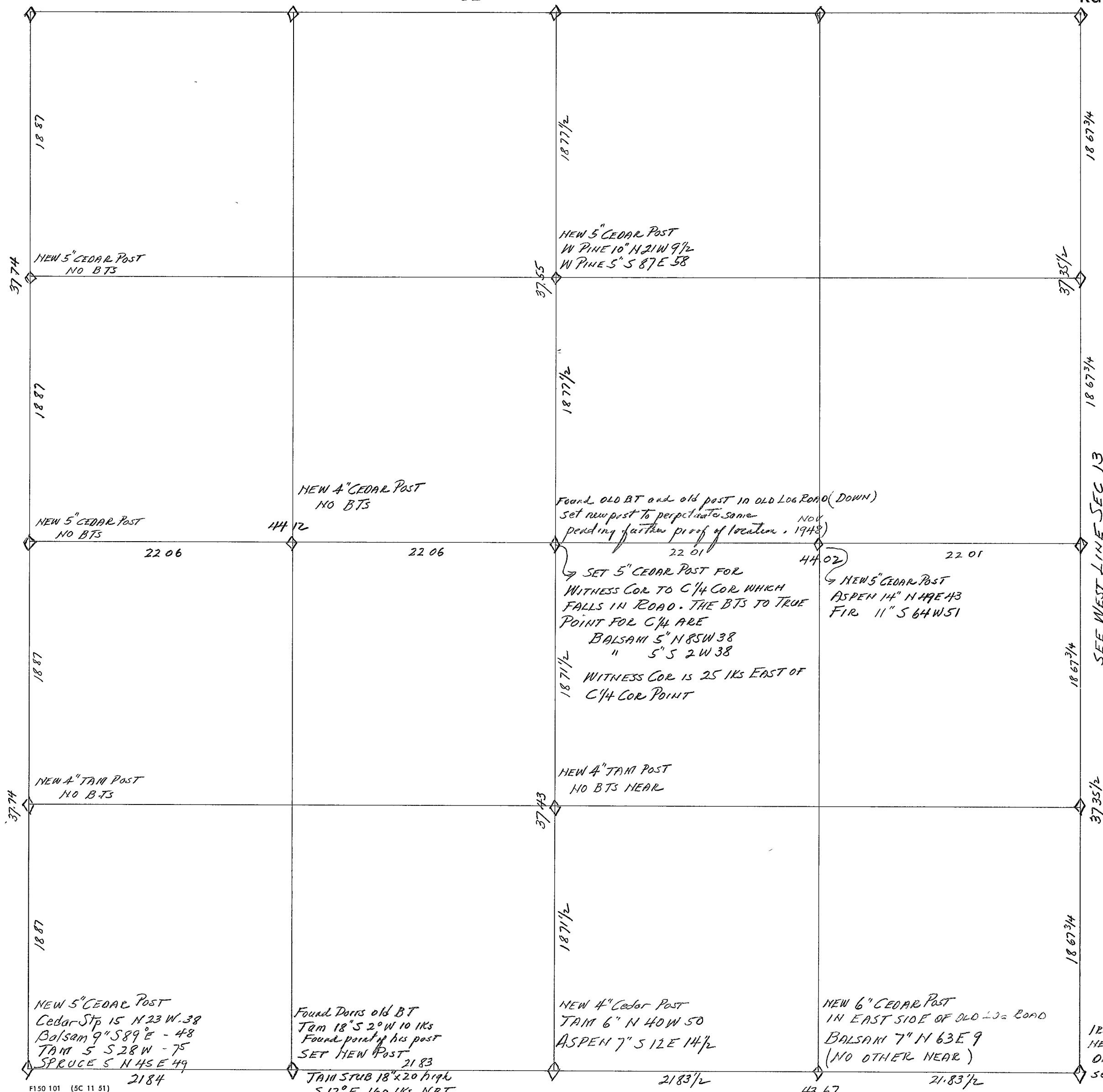
RETRACEMENT SURVEYS

County ONEIDA State WIS
SEE SOUTH LINE SEC 11

Section 14

Township 36 N

Range 11 E



CHAINS		CHAINS	
	Line Between Sec 14 & 23 (West of W 1/4 Cor)		NORTH AND SOUTH 1/4 LINE SEC 14.
	While cruising for corners I found Dorris Tam BT		COMMENCE AT 1/4 COR BET SEC 11 AND 14 WHICH I SET
	for W 1/4 Cor between 14 and 23 It was a dead		EQUIDISTANT AT 44.50 CHS ON TRUE LINE BETWEEN CORNERS.
	Tamarack Stub 18" bearing S 2 W 10 IKs. As it was		THIS IS A 5" TAM POST NO BTS (SEE SOUTH LINE SEC 11)
	soft & mry here I dug out the point of Dorris post		FROM THIS POST I RUN S 1° 00' E ON TRIAL LINE
	and set a new 6" Cedar Post in old post hole	542	INTERSECT LOG ROAD C- E & W
	and marked a Tam Stub 18" diam by 30" high (S 12° E	9 00	ENTER TAM SWAMP C- NE & SW
	160 IKs) for a new BT. This is in a grassy opening	12 00	LEAVE " " C- " "
	South of Monico Creek and east of the Northwest	29 16	1/4 OF WEST MONICO CREEK ROAD TO SEC 11
	extremity of a green timbered rocky ridge. As I had	31 00	ENTER NARROW SWAMP C- NE & SW
	previously run East between 15 and 22 and also	32 00	LEAVE " " C- " "
	North between 22 and 23 in an attempt to find Corner	34 25	1/4 OF WEST MONICO CREEK ROAD TO SEC 11 (SAME AS ABOVE)
	of 14-15-22 and 23 I run this line West from W 1/4 Cor	36 46	INTERSECT E & W RANDOM 1/4 LINE AT 44.50 CHS EAST
	as a check for distance and departure.	37 00	1/4 OF MAIN CONSOLIDATED ROAD.
	From W 1/4 Post I run West Magnetic.	38 51	ENTER SPRUCE SWAMP C- NE & SW
250	leave grassy swampy opening for projecting ridge to NW	44 69	LEAVE " " C- " "
372	On top of Boulder (Old trap)	47 10	ENTER TAM " C- " "
572	leave front of land to NW This ridge terminates 100 ch N	53 64	LEAVE " " C- " "
658	Monico Creek to corner NW 1/4	59 20	ENTER MONICO CREEK BOTTOMS GRASSY
8 00	enter popple land	63 10	MONICO CREEK C- SW 1/4
11 00	leave " "	63 25	OVER "
12 00	leave Swamp drain for Balkan	70 90	A BALSAM SQUARE BLAZED IS 15 IKs EAST
14 00	enter popple land	73 30	LEAVE CREEK BOTTOMS AND SWAMP BORDER
18 60	a 17 ft Boulder 10 IKs South	74 98	INTERSECT SECTION LINE BET SEC 14 AND 23 AT
21 95	Intersect my Random Line between Sec 22 & 23 at		44.46 CHS EAST OF SEC COR. THIS IS 79 IKs EAST OF
	88.66 chs North. This intersection is 136 chs South		1/4 COR. BET SEC 14 AND 23 WHICH WAS SET 43.67 CHS
	of my termination picket on line bet 15 & 22 at 44.30		EQUIDISTANT BET SEC. CORNERS
	chs East of assumed 1/4 Corner bet 15 and 22.		(.79 ÷ 74.98 = .0105 PER CH DEP) (.0105 = 0° 36' DEFL Δ)
	Dorris change bet 14 & 23 = $87.36 ÷ 4 = 21.84$		S 1° 00' E - 0° 36' = S 0° 24' E TRUE LINE.
	" " " 22 & 23 = $89.74 ÷ 4 = 22.43 1/2$		
	Dorris Vaughan " 15 & 22 none given in notes		
Note	As There are no resurvey notes on record for line between		FROM C 1/4 COR TO N 1/4 COR = 37.55 CHS } 74.98 CHS
	Section 14 & 15 I did not run this line. I intend to do so		" C 1/4 " TO S 1/4 " = 37.43 " }
	at some future date. I cruised this line between 14 & 15		" C 1/4 " TO E 1/4 " = 44.02 " }
	and did not find any thing South of Cor of 10-11-14-15		" C 1/4 " TO W 1/4 " = 44.12 " } 88.14 CHS
	Also There are no notes for interior surveys on		
	either Section 14 or 15 C 1/4 Sec 14 found, but it is of		PRORATING THE DEPARTURE OF 227 IKs ON E & W 1/4 LINE
	unknown origin (no notes on it)		WE HAVE $44.02 \times .0257 = 113$ LKS } 227 IKs
			AND $44.12 \times .0257 = 114$ " }
			PRORATING THE DEPARTURE OF 79 IKs ON N & S 1/4 LINE
			WE HAVE $37.55 \times .0105 = 39 1/2$ IKs } 79 IKs
			AND $37.43 \times .0105 = 39 1/2$ " }

CHAINS		HCLAWRENCE / NOV 10 1955 JL BENSON	CHAINS	HCLAWRENCE / FEB 24 1956 JL BENSON	
LINE BETWEEN SECS 14 AND 15			EAST AND WEST 1/4 LINE SEC 14		
COMMENCE AT COR OF SECTIONS 10-11-14-15 THIS IS AN IDENTIFIED ORIGINAL GOVT CORNER (SEE DATA AT SE CORNER SEC 10 AND NOTES OF LINE BET 10 AND 15)			1 RUN S 88°-30' EAST FROM 1/4 COR BET SEC 14 AND 15		
FROM THIS CORNER I RUN SOUTH (VAR 2°E) ON TRIAL LINE			00 85	Q OF BRANCH ROAD ENE BY WSW	
5 85	ENTER NARROW SWAMP		3 66	Q OF ANOTHER ROAD C SSW. JUNCTION 75 LKS NORTH	
9 50	LEAVE " "		6 50	ENTER CEDAR & BALSAM SWAMP	
14 26	NEW BULLDOZED ROAD FOR XIVAS TREES		11 50	LEAVE " " " " FOR LOW FLAT RIDGE	
18 00	ENTER WET ALDER BOTTOMS		17 25	ENTER ALDER SWAMP - NO TIMBER	
22 00	LEAVE " " " FOR SMALL BLACK SPRUCE		21 19	Q OF OLD ROAD IN SWAMP C-NW AND CURVING SOUTHERLY	
23 21	OLD WINTER SLEIGH ROAD IN SPRUCE, COURSE E & W		23 06	LEAVE ALDERS FOR BALSAM & SPRUCE	
36 00	LEAVE SPRUCE FOR RIDGE OF BALSAM		30 68	A NEW BULLDOZED ROAD NW & SE	
38 05	LOG ROAD - C. E & W		39 00	ON 10" CEDAR STUMP (CUT FRESH) ON LINE	
44 34	Q OF CONSOLIDATED ROAD (EAST OF GRAVEL PIT)		47 32	AN OLD C 1/4 CORNER IS 330 CHS NORTH	
49 00	ENTER TANIARACK SWAMP & ALDERS		45 00	Q OF MAIN CONSOLIDATED ROAD NEAR JUNCTION OF ROAD TO NORTH INTO SEC 11	
50 00	MARKED ON 12" CEDAR		50 58	A WOODS ROAD SSE BY NW	
54 52	LOG ROAD IN SWAMP - COURSE E & W		52 25	ENTER MONICO CREEK BOTTOM	
55 00	ENTER ON FLAT RIDGE OF BALSAM IN SWAMP		52 75	MONICO CREEK FLOWS SOUTHERLY	
57 50	LEAVE " " " " " "		54 47	LEAVE " "	
58 45	LOG ROAD IN TAM SWAMP COURSE E & W		59 00	A 14" BALSAM 2 LKS SOUTH OF LINE	
62 10	" " " " " " NE & SW,		65 26	A ROAD COURSE SOUTH	
66 00	LEAVE SWAMP FOR RIDGE OF MIXED 2ND GROWTH		67 00	A " " "	
71 60	ENTER " AND ALDERS		69 75	END OF BRANCH ROAD	
75 19	INTERSECT MY RANDOM LINE BET 15 AND 22 AT A POINT 62 LKS EAST OF THE POINT WHERE MY RANDOM LINE BETWEEN SEC 22 AND 23 INTERSECTED		76 75	ENTER TAM SWAMP	
75 48	THE SECTION CORNER OF 14-15-22 AND 23 AS SET IS 48 LINKS WEST		81 42	ENTER ALDERS IN CREEK BOTTOM	
NOTE. THE CORNER OF 14-15-22 & 23 WAS SET 8974 CHS NORTH. AND 2184 CHS WEST OF THE N 1/16 COR BET SEC 14 AND 23 BASED ON DORR'S NOTES OF HIS SURVEY IN 1906 (SEE DORR'S NOTES FOR SEC 23) NO OLD RESURVEY NOTES ON RECORD FOR LINE BETWEEN SEC 14 & 15 AND SEC 15 AND 22			82 83	CREEK - COURSE NE & SW	
(48 ÷ 7548 = 0063) .0063 = 0°-20' DEFL Δ VAR 2°-00' - 0°-20' = (1°-40' E CORR VAR)			84 00	LEAVE ALDERS AND CREEK BOTTOM	
I SET 4" TAM POST FOR S 1/16 COR 36 LKS WEST AT RIGHT ANGLE FROM 5661 CHS			88 14	INTERSECT LINE BETWEEN SEC 13 AND 14 AT A POINT 4.46 CHS NORTH OF DORR'S 1/4 CORNER AND 3508 CHS SOUTH OF CORNER OF 11-12-13-14 SEE WEST LINE OF SEC 13 FOR MY NOTE AND COMMENTS ON THIS 1/4 CORNER.	
I SET 5" CEDAR POST FOR 1/4 COR 24 LKS WEST AT RIGHT ANGLE FROM 3774 CHS			NOTE SUBSEQUENT NOTE AS TO DORR'S 1/4 COR BETWEEN SECTIONS 13 AND 14 AS OF MARCH 6 - 1956 (HCLAWRENCE) I HAVE NOW COMPLETED RUNNING ALL THE EXTERIOR LINES OF SEC 14 ALSO THE EAST AND WEST 1/4 LINE. FOUND NO 1/4 CORNERS PREVIOUSLY ESTABLISHED BY ANY ONE ON THE NORTH, WEST AND SOUTH LINES IN 1948 WHILE CRUISING TO LOCATE CORNERS BY PACING & HAND COMPASS I FOUND AN OLD C 1/4 ESTABLISHED BY SOMEONE. NO NOTES ON RECORD I ALSO FOUND DORR'S EAST 1/4 COR. HIS BT AND REMAINS OF HIS POST AND PULLED OUT POINT OF HIS POST. I HAD SET A NEW POST IN HOLE OF DORR'S POST TO PERPETUATE ITS LOCATION FOR FUTURE REFERENCE. LATER I RUN THE LINE BET SEC 13 AND 14 AND FOUND 3954 CHS NORTH OF 1/4 COR AND 3517 CHS SOUTH OF 1/4 COR. (3954 + 3517 = 7471 ÷ 2 = 3735 1/2) AS DORR'S NOTES DID NOT SPECIFY THIS 1/4 COR WAS IDENTIFIED AS ORIGINAL AND HE DID NOT RETURN ANY NOTES FOR THE LINE SOUTH OF 1/4 COR. I SET A CORRECTED 1/4 COR EQUIDISTANT BETWEEN CORNERS AT 3735 1/2 CHS (HCLAWRENCE) 21 1/2		
I SET 5" CEDAR POST FOR N 1/16 COR 12 LKS WEST AT RIGHT ANGLE FROM 1887 CHS					

CHAINS		CHAINS	
LINE BETWEEN SEC 14 AND 23		MONUMENTATION OF LINE BETWEEN SEC 14 AND 23	
NOTE: - IN APRIL 1948 I HAD RUN DUE WEST MAG		EAST OF DORR'S W 1/16 COR.	
FROM DORR'S W 1/16 CORNER SET BY HIM IN 1906 (SEE		1/4 COR. I SET A 4" CEDAR POST FOR 1/4 COR BET 14 & 23	
NOTES ON THIS ON PRECEDING PAGE.) I SET MY COURSE		ON THE BASIS OF $8734 - 2 = 43.67$ CHS. EQUIDISTANT BETWEEN	
TO RUN EAST FROM THIS W 1/16 CORNER ON THE BASIS		SECTION CORNERS AND 10 LKS SOUTH OF RANDOM LINE.	
OF MY 1948 SURVEY WHICH I HAD RUN WEST OF IT		INDE BEARING TREES TANTALACK 6" N 40 W - 50 LKS	
FOR LINE BET 22 & 23 VAUGHAN HAD 8974 CHS		ASPEN 7" S 12° E 14 1/2 "	
FOR LINE " 14 & 23 DORR HAD 8736 "			
AS DORR GAVE NO DATA FOR 1/4 COR BETWEEN 14 & 23		E 1/16 I SET A 6" CEDAR POST FOR E 1/16 COR BET 14 & 23	
I CONCLUDE HE SET HIS W 1/16 COR ON THE BASIS OF		20 LKS SOUTH OF RANDOM LINE AT RIGHT Δ FROM	
$8736 \div 4 = 2184$ CHS WHEN I RAN THE LINE BETWEEN		43.67 CHS EAST OF W 1/16 COR OR $2183 \frac{1}{2}$ CHS EAST	
22 & 23 IN 1948 IT CLOSED OUT ON MY RANDOM		OF 1/4 COR ($43.67 + 2183 \frac{1}{2} = 6550 \frac{1}{2}$ EAST)	
LINE BETWEEN 15 AND 22 AT 9002 CHS NORTH AND		BALSAM 7" N 63 E 9 LKS. (NO OTHER SUITABLE TREE NEAR)	
4430 CHS EAST OF 1/4 COR BET 15 AND 22 IN RUNNING		NOTE: THIS E 1/16 COR IS IN AN OLD LOG ROAD AND THE	
FROM W 1/16 COR TO MY RANDOM BETWEEN SEC 22 & 23 I		BALSAM BEARING TREE IS ON THE EAST EDGE OF ROAD	
HAD 2195 CHS AND INTERSECTED IT AT 8866 CHS NORTH.			
I THEN SET THE CORNER OF 14-15-22 & 23 ON THE			
BASIS OF PREVIOUS RESURVEY NOTES OF RECORD, IN THIS			
CASE 8974 CHS NORTH BETWEEN 22 & 23 AND 2184 CHS			
WEST OF W 1/16 COR BET 14 & 23 AS THERE ARE NO			
RESURVEY NOTES OF RECORD FOR LINE BETWEEN 14 & 15			
AND FOR LINE BET. 15 AND 22, I HAD NO MEANS OF			
ADJUSTING CORNER TO MEET "CALLED FOR" MEASURE			
FROM THE NORTH OR FROM THE WEST.			
THEREFORE $8974 - 8866 = 108$ CHS DEPARTURE IN			
2195 CHS = .0492 PER CHAIN AT 100 CHAIN WEST OF			
W 1/16 COR IN MY OLD RANDOM I OFFSET A PICKET			
5 LINKS NORTH AND USED THIS FOR A BACKSIGHT			
THIS PICKET BEARS N 88°30' W FROM W 1/16 COR. THENCE			
S 88°30' E FROM W 1/16 COR FOR ASSUMED CORRECTED			
LINE. NOTE: - SECOND COLUMN TO RIGHT INCLUDES 2184 CHS			
3 00	IN ALDERS OLD BRIDGE LOCATION OVER MONICO CR 75 LKS N	24 84	
8 65	MONICO CREEK RUNS NORTH HERE	30 49	
9 50	LEAVE MONICO CREEK BOTTOMS FOR SOUTHERLY POINT OF ASPEN	31 34	
13 50	LEAVE RIDGE FOR MONICO CREEK BOTTOM AND ALDERS	35 34	
16 40	MONICO CREEK FLOWS SOUTH HERE	38 24	
17 50	FOOT OF RIDGE COURSE N & S	39 34	
21 50	A 6" GREEN TANT BLAZED 4 SIDES 24 LKS NORTH.	43 34	
22 75	ENTER MOSTLY ALDERS FEW CEDAR & TANT SCATTERED	44 59	
24 86	A CEDAR 14" ON LINE SLABBED OFF SOUTH SIDE TO PASS	46 70	
27 50	LEAVE SWAMP FOR LOW RIDGE	49 34	
29 03	WHITE PINE 18" ON LINE - OFFSET SOUTH 3 LKS TO PASS	50 87	
30 00	LEAVE RIDGE FOR SPRUCE SWP	51 84	
38 20	LEAVE SPRUCE FOR OPEN SWAMP DENSE WITH ALDERS	59 04	
43 54	A SWAMP ROAD COURSE N & S	65 38	
59 10	A " " " N & S	80 94	
60 00	LINE PASSES 50 LKS SOUTH OF SMALL ISLAND OF TIMBER	81 84	
65 50	THE SEC COR (GOVT ORIGINAL) IS 28 LINKS SOUTH	87 34	
	28 LKS + 03 LKS OFFSET = 31 LKS DEPARTURE		
	65 50 EAST OF W 1/16 COR } 87.34 CHS. TOTAL		
	21 84 WEST OF W 1/16 " }		

HCLawrence } Aug 26
HSLovestead } 1952
CF SPAIN }

CHAINS	LINE BETWEEN SEC 15 and 16 (NORTH OF DORR'S 1/4 COR)	CHAINS	Measurement of Road Between Sec 15 + 22.
	From iron pipe at Corner of 9-10-15 and 16 where there are 2 BTs of unknown origin (no notes for them in record) I run S 2°00' E with Minn Garley. Ascend gradually from Corner of Consolidated Road Commence to descend a woods road 6-NE & SW My old N 1/6 Cor established in 1947 is 22 1/2 Ks West Enter very wet B Ash Swamp Leave Drop Jar Balsam a road from Swamp 6-NE & SW at which point Dorris 1/4 Post is 34 1/2 Ks West @ R Δ (.34 - 37.90 = .009 dep per ch). 0.009 = 0°30' dep Δ S 2°00' E - 0°30' = S 1°30' E TRUE BEARING. NOTE: In 1947 I had run S 2°00' W down some old cut out line which I brushed out new and chained and on that occasion I was 2.70 Ks West of Dorris 1/4 Cor at 37.94 chs South. At that time I set N 1/6 Cor 135 chs East of 18.97 chs equidistant measure. Dorris Tam BTs are stamps now but plain. They are (Tam 7" S 61 3/4 E 23 1/2) (Tam 9" N 2° E 24 3/4) I dug out point of Dorris old post set by him in 1898. I set new Tam Post in hole of red post and in 1952 I found Dorris Tam Stamps in poor condition and I made new BTs viz (Cedar 12" N 25 1/2 W - 50 1/2) (Tam 4 S 65 E 51) I reset N 1/6 Cor 17 1/2 Ks West of 18.95 chs. intermediate This is 5 1/2 Ks East and 5 1/2 Ks North of its old position LINE BETWEEN SEC. 15 and 16 (South of Dorris 1/4 Cor) HC AND CBLAWRENCE, KA MOSS and B Hatch Jan 23-1948 From Dorris 1/4 Cor Thence S 2°00' E (S x M) (25° below 0) 00.75 Here we find Russell's 1/4 Cor and her Tam BT S 61 1/2 W 4 1/2 Ks. 3.35 Leave Drop and enter Balsam & Popple 3.47 a road 6-NE 13.50 enter Drop. 16.60 Leave Drop. 19.55 a picket 7 1/2 Ks West of popple which I played and marked 19.55 chs South near descent to Drop 20.00 Bottom of Hill and enter Swamp 25.00 a low ridge in Swamp 75 1/2 Ks across to E & W 37.94 North side of E & W road assumed to be Sec. Line 38.17 of above gravel road 38.61 Picket marked on South side of road from which I run West 82 1/2 Ks to a played Tel Pole for a future reference. Note Dorris notes gives N 1/2 38.68 + S 1/2 37.20 = 75.88 75.88 - 2 = 37.94 chs. equidistant (I get 37.90 - N 1/2) As this 1/4 Cor is not claimed to be original why does Dorris give 38.68 North of 1/4 Cor and 37.20 chs South.? My 37.90 + .75 = 38.65 to Russell's 1/4 Cor		Chaining East on Road from point where Random line between 15 + 16 crosses it 38.17 chs South of 1/4 Cor a road South and a driveway North to the house at West end of field South side of road enter Swamp. I find an old stake in weeds in full South of road West end of Bridge over outlet from Tank Lake Sec 15 East " " " " " " " " " " " " Leave low land and enter open field at road leading off to North into Sec 15 To a point in road in line with N & S fence Sec 22, assumed N & S 1/4 line Sec 22 Corrugated Culvert Pipe Gateway in N & S fence across Road Road ends at N & S fence line Side road North into Kartz farm East edge of Open field & enter Swamp From this point the back bearing of the road bears S 85° W An electric cattle fence a Ridge in Swamp enter Swamp Someone's old picket line crossed N & S It is 35 1/2 Ks South to John Macois assumed Corner a small stream 6-NE The N & S random line between 22 and 23 intersects here at 90.02 chs North. Note. I have now run North between Sec 22 + 23 for 90.02 chs " " " East " " 15 + 22 " 86.72 " " " " West from W 1/6 " " 14 + 23 " 21.95 " and have carefully searched for evidence of corner where Dorris record of 89.74 chs North between 22 and 23 intersects this 21.84 chs West of W 1/6 Cor between 14 + 23 and can find nothing that looks like a corner as there are no survey notes or record for line between (16 and 21) (15 + 22) or (14 and 15) I have no means of knowing where my line between 15 and 16 closed out, which was where I commenced to measure from between 15 and 22. Further to place corner where Dorris measure of 89.74 chs North between 22 + 23 intersects her 21.84 chs West of W 1/6 Cor bet 14 + 23 based on my measurement, is subject to a note in Dorris record of 1906 viz: "Think there is a mistake in chaining on the North line of Sec 23."

CHAINS	HCLAWRENCE LINE JLBENSON / FEB 6 1956	CHAINS	HCLAWRENCE LINE JLBENSON CHAIN 2/10/56 2/16/56
	EAST AND WEST 1/4 LINE SEC 15		NORTH AND SOUTH 1/4 LINE SEC 15
	COMMENCE AT 1/4 COR BETWEEN SEC 14 AND 15		THE 1/4 COR BETWEEN SEC 10 AND 15 IS DESCRIBED
	(SEE WEST LINE SEC 14 FOR DATA ON THIS 1/4 POST)		IN THE NOTES FOR SOUTH LINE OF SEC 10. IT IS ON THE
	THENCE I RUN N 89°-30' W NING FOR TRIAL BEARING		SOUTH MARGIN OF A LOW FLAT RIDGE SLIGHTLY HIGHER THAN
3 00	ENTER ALDER SWAMP		THE LEVEL OF THE EDGE OF SWAMP WHERE IT STANDS.
10 50	LEAVE " " FOR BALSAM	2 80	ROAD IN SWAMP NW & SE (LINE BEARS S 0°-35' E)
12 30	Q OF CONSOLIDATED ROAD COURSE SE'LY	5 00	LEAVE SWAMP FOR BALSAM RIDGE
26 72	AN OLD WOODS ROAD C- NE & SW	9 00	LEAVE ABOVE RIDGE FOR BLACK SPRUCE SWAMP
30 70	CREEK COURSE SW'ly	13 00	LEAVE B SPRUCE FOR ASPEN ON HIGH LAND
43 10	LOST MY MACHETE IN DEEP SNOW	14 83	Q of Old CONSOLIDATED ROAD
55 50	ENTER TAM SWAMP	17 20	Q of RELOCATED " "
72 17	AN OLD WOODS ROAD C- N & S	21 20	A CEDAR 14" WITH OLD BLAZES FACING N-S AND E IT IS
74 50	ENTER AN ALDER CREEK BOTTOM C SW'ly		6 LKS EAST OF MY RANDOM LINE
76 00	LEAVE " " "	21 50	ENTER SWAMP
82 15	AN OLD WOODS ROAD C- N & S	29 00	ENTER OPEN BEAVER MEADOW (MARSH HAY & ALDERS)
86 03	INTERSECT MY RANDOM LINE BETWEEN SEC 15 & 16	30 10	STREAM 10 LKS WIDE COURSE SE'ly
	AT 3668 CHS SOUTH OF COR OF 9-10-15 AND 16	37 03	INTERSECT MY EAST AND WEST RANDOM 1/4 LINE
86 37	AT WHICH POINT THE 1/4 COR BETWEEN SEC 15 AND 16		AT 43.81 CHAINS WEST OF EAST 1/4 POST IN SWAMP
	IS 1.22 CHS SOUTH	39 00	LEAVE SWAMP FOR ASPEN
		52 00	BEGIN TO DESCEND FROM HILL
	$(1.22 \div 86.37 = .0141)$.0141 = 0°48' DEFL Δ	53 30	AN IRLISH FENCE LINE & ENTER HAY MEADOW
	N 89°-30' W + 0°-48' = S 89°42' W TRUE LINE.	58 24	AN OLD SC 1/16 POST IS 5 LKS EAST OF RANDOM LINE
		60 60	STREAM 15 LKS WIDE RUNS SW'ly TO TANK LAKE
		62 00	LEAVE ALDERS IN STREAM BOTTOM
	I SET A 4" CEDAR POST FOR NC 1/16 AT 4 1/2 LKS WEST AT	63 00	ENTER OPEN FIELD IN HIGH LAND
	RIGHT A FROM A POINT EQUIDISTANT BETWEEN THE	78 63	Q OF EAST AND WEST ROAD RECOGNIZED AS THE
	C 1/4 AND N 1/4 COR AT 1882 1/2 CHS (NOT FOR BTS)		SECTION LINE ROAD BETWEEN 15 AND 22
		79 00	THE CORNER FENCE POST AT INTERSECTION OF THE
	THE SC 1/16 COR WILL SET 14 LKS WEST AT RIGHT A		N & S 1/4 LINE SEC 22 AND FENCE LINE RUNNING
	FROM 5814 CHS SOUTH OF N 1/4 COR OR AT 2049		WESTERLY FROM IT ON SOUTH SIDE OF E & W ROAD
	CHS SOUTH OF C 1/4 WHICH IS EQUIDISTANT BETWEEN		IS 18 LKS WEST. THERE IS NO 1/4 POST HERE AND
	C 1/4 AND S 1/4 COR GROUND FROST TOO SOLID TO SET A		THERE ARE NO RESURVEY NOTES ON RECORD TO INDICATE
	POST NOW AT THIS POINT, THE NEW SC 1/16 COR WILL		THAT THE LINE BETWEEN 16 AND 21 AND 15 AND 22 WAS
	BE 10 LKS NORTH AND 13 LKS WEST OF THE OLD POST		EVER RUN.
	I SET 4" CEDAR POST FOR EC 1/16 COR 31 LKS SOUTH		$18 \div 78.63 = .0023$ DEP PER CHAIN
	AT RIGHT A FROM 2194 1/2 CHS WEST OF EAST 1/4 COR		.0023 = 0°-08' DEFLECTION Δ
	4389 - 2 = 2194 1/2 EQUIDISTANT FROM C 1/4 TO EAST 1/4 COR		S 0°-35' - 0°-08' = S 0°-27' E CORRECTED.
	(ASPEN 8" S 49° W - 32 LKS) ASPEN 9" N 35 E - 24 LKS		
			I SET 6" TAM POST FOR C 1/4 COR SEC 15 AT
	I SET 4" CEDAR POST FOR WC 1/16 COR 92 LKS SOUTH		RIGHT ANGLE FROM 3765 CHS SOUTH; A DISTANCE OF
	AT RIGHT Δ FROM 6513 1/2 CHS WEST OF EAST 1/4 COR		9 LINKS WEST OF RANDOM. (SPRUCE 9" S 27 E 5 LKS BT)
	$4249 \div 2 = 2124 1/2 + 4389 = 65.13 1/2$ CHS		
	DOUBLE ELM 20" S 47° E 62 LKS } BTS		FROM C 1/4 NORTH TO 1/4 COR IS 37.65 CHS } 78.63
	ELM 18" N 5° E 46 LKS. }		" C 1/4 SOUTH TO 1/4 " IS 40.98 " }
			" C 1/4 EAST TO 1/4 " IS 43.89 " }
			" C 1/4 WEST TO 1/4 " IS 42.49 " }
			$3765 \times .0023 = .086$ } 18 LKS DEPARTURE N & S 1/4 LINE
			$4098 \times .0023 = .094$ }
			$4389 \times .0141 = 62$ } 122 LKS DEPARTURE E & W 1/4 LINE
			$4249 \times .0141 = 60$ }

RETRACEMENT SURVEYS

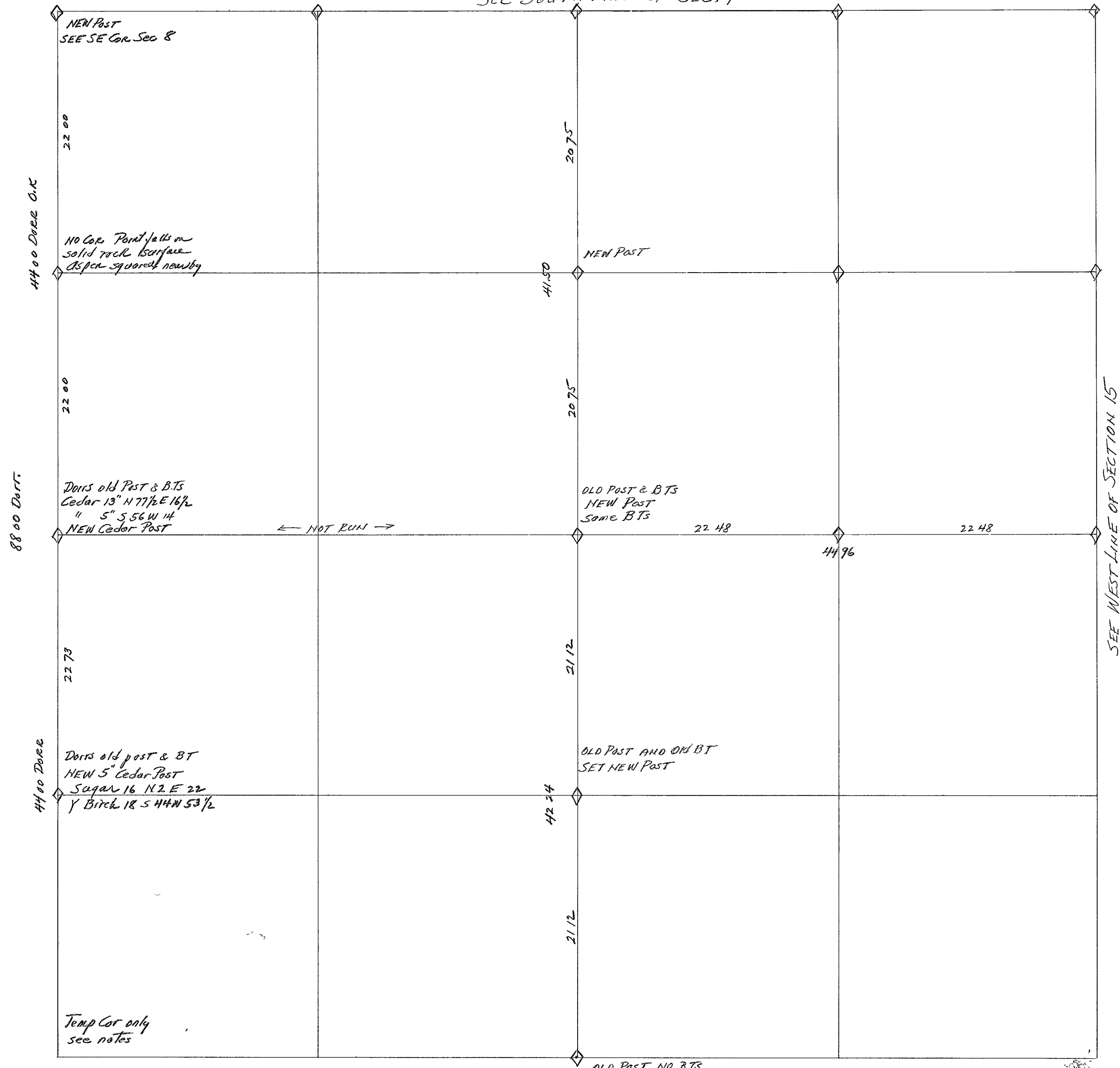
County ONEIDA State Wis

SEE SOUTH LINE OF SEC. 9

Section 16

Township 36 N

Range 11 E



CHAINS	LINE BETWEEN SEC. 16 AND 17 (NORTH OF 1/4 COR.)	CHAINS	LINE BETWEEN SEC. 16 AND 21 (WEST OF 1/4 COR.)
	From Corner of 8-9-17-16 (see SE Cor Sec 8) I run S 5° E 114g with S & M Compass		HC AND CB LAWRENCE & PJ BRUNETTE APR 22-1948 Commenced in E of East and West Road 9 1/2 Ks North of Post set for 1/4 Corner. I had found an old post where I set new one when running N & S 1/4 Line of Sec 16 and from data on that line I assumed the post had been there placed when road was built (see my notes for N & S 1/4 line)
4400	From which point Dorris 1/4 Cor is at Right Δ to Random Line exactly 400 chs EAST. Dorris SET THIS 1/4 CORNER in June 1898 Found Dorris BTs viz: (Cedar 13" N 77 1/2° E 16 1/2 Ks) also (Cedar 5" S 56° W 14 Ks) and 1 day out point of Dorris STAKE in wet swamp. I set new Cedar Post in old post hole. Dorris BT on Cedar 13" is OK. The other one was down. 4.00 ÷ 44.00 chs = .0909 per ch dep. = 5°-12' DEF Δ S 5°-00'E + 5°-12'E = S 10°-12'E TRUE LINE AT 2200 chs I set off East at Right Δ a distance of 200 chs to set 1/4 N 1/6 Cor. Point for Post and for considerable distance surrounding is exposed rock ledge flat on surface so I squared the nearest popple for Temp corner. No loose rock to build modern at Corner location. No suitable trees for BTs to true point.		I observe that to run S 89°-30' W from this point I must cut dense brush on south border of road so I move North 9 1/2 Ks more (Total 18 1/2 Ks) and by so doing I can stay in road with a course of S 89°-30' W
	LINE BETWEEN SEC. 16 AND 17 (SOUTH OF 1/4 COR.) (HCLAWRENCE & K.A. MASS JAN 21-1948) From 1/4 Cor I run South with vernier adjusted to (10°-12' E Var.)	645	Road turns NEly and parallels C & NW Ry mainline.
	1300 Leave Swamp	764	E of Main Line of C & NW Ry to N-NEly
1400	a blazed Maple 1 K East of line & ascend	1070	I find wet cat-tail & alders west of railroad
1500	Top of Ascent and enter Hardwoods	1107	Changes marked on W Bench 5" 1/2 Ks North of line
2200	Left a picket here marked 22 chains.	1817	a W Birch 8" (old E & W blaze on it) 8 1/2 Ks South
4002	I cut a Sugar 8" out of line marked stamp of it.	2375	enter low wet swale grass & alders
4400	Dorris chainage as of 1898 for line bet 16 & 17. He gives 8800 chs for whole line but does not give chainage at 1/4 Cor so I assume he set it equidistant as I had 4400 chs North of his 1/4 Cor. I can find no evidence of corner for 15-16-21 & 22. I set a heavy squared picket here to mark the termination of my line. I will examine again when the snow is gone. There is an old blazed line on several large virgin sugar & Basswood appearing like old line between Sec 20 & 21. These blazes bear S 5°-00' E from a point 1.10 chs West of my 4400 ch. picket terminating my line bet 17 & 16. These old blazes extend about 16.00 chs South and beyond that there is no timber of size or age to carry old blazes	2550	leave " " " " " "
	Note: On Dec 22nd 1948 when I ran line West from 1/4 Cor between 16 & 21 I went North on road bet 16 & 17 and looked for Dorris S 1/6 Cor. Found it badly rotted lying down with scribe marks 1/8 S on it. Checked for Dorris BT which was a sugar 7" bearing N 62° W 31 3/4 Ks. Found an old sugar stub standing free of scars and cat-faces. It was N 62° W 34 Ks from where stake was lying. Old stake is 50 Ks West @ R Δ from 2273 chs. Set 5" Cedar Post and marked NBTs SUGAR 16" N 2° E 22 Ks (Y BIRCH 18" S 44° W 53 1/2)	2907	old blaze E & W on 10" Hemlock 22 Ks South
		3203	" " " " 9" Maple 24 " "
		3913	a 24" Sugar 6 Ks North someone chopped into it looking for marker years ago.
		4006	a 14" Sugar blazed 4 sides years ago. 19 Ks N.
		4087	I intersect our random line between 16 and 17 at a point 50 Ks South of picket marked 44 chs South of 1/4 Cor bet 16 & 17 (see line bet 16 & 17) and my foot note in column at left.
		Note:-	I intend to bring a line up between Sec 21 & 22 from Corner of 21-22-27 & 28 and possibly one East between 17 & 20 from Corner of 17-18-19-20 for a 4 way check to determine location of Corner of 16-17-21 & 22.

H. CLAWRENCE } MARCH 12
J. A. McCoy } 1946

Sec 16 T 36 N R 11 E

CHAINS	NORTH AND SOUTH 1/4 LINE (NORTH OF C 1/4)	CHAINS	MEASUREMENT OF LINE BET 16/21 (EAST OF 1/4 COR.)
	From Dorris 1/4 Cor between 9 and 16 (see SOUTH Line of Sec 9) I run South 1° E on true bearing.		As this line is in a road considered to be on the Sec Line, I commenced to chain from the point of my intersection of Random Line between Sec 15 and 16 with 1/4 of said Road Thence West on 1/4 of road
41 50	From which point Dorris 1/4 Cor. is 383 chs EAST AT Right A Found his post lying down and his BTs viz (White Pine 8 N 28 W 13 1/2) (W Pine Stp 24" West 26 1/2)	5 62	In Drive-in road to House on Sec 16
	I set new Cedar Post in old post hole and put new scribe marks on the bearings The NW bearing tree is standing green but the marks were burned out by fire which hollowed the tree at base. This is a fine pine tree of good height and its top can be seen from Highway # 45 near Tony Rankin Place.	7 00	a low wet swale on both sides of road
	$3.83 \div 41.50 = .0923$ per ch. $\text{Dep} = 5^\circ - 17'$ DEF. Δ	13 00	leaves above swale for ascent to High land
	$S 1^\circ 00' E + 5^\circ 17' = S 6^\circ 17' E$ TRUE COURSE.	18 83	a Drive-in road to house on Sec 16
		20 45	a fence line running North appears to be division line
		31 50	1/4 of Highway # 45 Course N 10° E
		41 41	Opposite and North of 1/4 Cor bet 16 and 21
			<div> <div>1/4 Cor</div> <div>20 96</div> <div>20 45</div> <div>16 15</div> <div>21 22</div> </div>
			41 41
		NOTE	In Dorris Notes of 1898 he gives no data on length of line between Sections 16 and 21 or on either side of 1/4 post and no recovery of this line is on record in the Court House. I have no means of determining if the old 1/4 post I found bet 16 & 21 was Dorris and with no corner east or west of it I have no basis to compute for other corners on this line.
	NORTH AND SOUTH 1/4 LINE (SOUTH OF C 1/4)		
	From C 1/4 Post I run S 6° 30' E 179 chs		
21 12	Found Dorris SC 1/16 Cor broken off and lying in grass 18 1/2 West at Right A Also found stamp of Dorris Tam BT N 82 1/4 E 18 1/2 (no marks) stamp in new random line. Set new post in old hole.		
26 30	1/4 of C & NW Ry Main Line.		
30 15	Intersect an old N 45 fence line and cross it Drove a peg at point in fence line where line crosses it 2 1/2 1/2 West of a marked popple		
42 24	1/4 of East & West Road said to be Section Line		
42 33	Old 1/4 Post is 33 1/2 West at R A As I had SC 1/16 Cor at 21 12 chs I assume 1/4 of Road at 42 24 is the correct distance South of C 1/4 to the S 1/4 Post and Post was moved 9 1/2 South of its true position on account of said road.		
	$33 \div 42.24 = .00781$ per ch $\text{dep} = 0^\circ - 27'$ DEF Δ		
	$S 6^\circ 30' E - 0^\circ 27' W = S 6^\circ 03' E$ TRUE BEARING.		
	EAST AND WEST 1/4 LINE (EAST OF C 1/4)		
	FROM C 1/4 CORNER I run EAST ON NEEDLE (NO VAR.)		
8 95	1/4 of C & NW Ry main line		
17 47	1/4 of State Highway # 45		
42 26	Intersect Random Line between 16 and 15		
44 96	At which point Dorris 1/4 Corner is 117 1/2 South Russell's 1/4 Corner is 75 1/2 South of Dorris (see line bet 16 & 15)		
	I set Cedar Post for EC 1/16 Cor at 58 1/2 South of Random Line equidistant 22 48 chs each way		
	$117 - 44.96 = .026$ per ch $\text{dep} = 1^\circ 30'$ DEF Δ		
	DUE EAST - $1^\circ 30' S = S 88^\circ 30' E$ TRUE BEARING.		

CHAINS		CHAINS	
SUBDIVISION OF NE 1/4 SEC 16		H C LAWRENCE } SEPT 3 H S LOVESTEAD } 1952 C F SPAIN }	
FROM E 1/16 COR BETWEEN 9 AND 16			
1 run S 3°-45' E for true bearing			
1 30	Q of old Tote Road to NE & SW		
13 00	leave nice hardwoods & enter Swamp		
26 00	leave Swamp for higher land & Aspen		
32 10	Q of Consolidated Road		
34 00	enter low 1/2 open swamp. brush, no timber		
37 00	leave Swamp		
39 71	Intersect E & W Corrected 1/4 Line 65 1/2 Ks West of EC 1/16 Cor		
.65 = 3971 = 0164 per ch dep = 0°-57' DEF. Δ			
S 3°-45' E + 0°-57' E = S 4°-42' E TRUE BEARING.			
FROM NE 1/16 COR SEC 16 1 run N 88°-20' E on true			
1 75	leave Swamp for Balsam & Popple to AC 1/16		
8 50	enter circular grassy opening no timber in it		
10 00	leave " " "		
13 83	Q of C & NW Ry main line.		
15 00	Q of old Highway # 26		
16 52	Q of State High Way # 45.		
17 00	enter B Ash Swamp		
22 76	Intersect N & S 1/4 Line of NE 1/4 at 1952 chs South		
24 00	leave Swamp and ascend into Aspen		
33 23	Q of Consolidated Road to NNE & SSW & descend		
40 00	enter new choppings		
42 11	a woods haul road		
46 25	Intersect True Line between 15 and 16		
46 41	" N & S Random 1/4 Line bet Sec 15 & 16 at		
1757 chs South of Cor. It is 138 chs South to			
a point 17 1/2 Ks East of N 1/16 Post			
1.38 - 46 25 = .0300 per ch dep = 1°-43' DEF Δ			
N 88°-20' E + 1°-43' S = S 89°-57' E TRUE BEARING.			
1 set NE 1/16 Corner (a cedar post) 20 23 chs			
South of E 1/16 Cor bet 9 and 16 and 23 08 chs East			
of NE 1/16 Cor leaving 19 48 chs South to EC 1/16 Cor			
and 23 17 chs East to N 1/16 bet Sec 15 & 16			

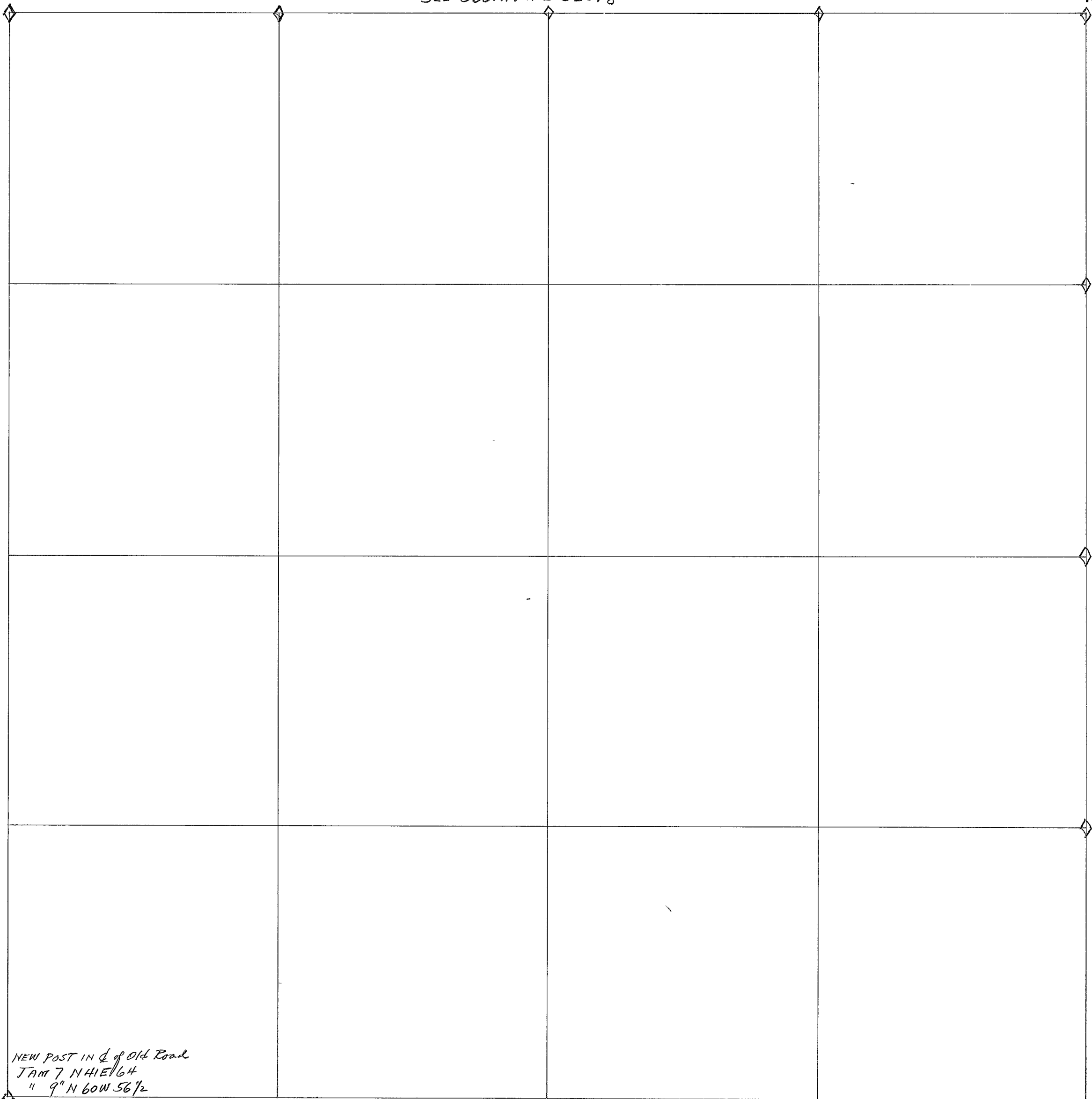
RETRACEMENT SURVEYS

County ONEIDA State Wis
SEE SOUTH LINE SEC. 8

Section 17

Township 36 N

Range 11 E



SEE WEST LINE SEC 16

*NEW POST IN C of Old Road
TAM 7 N 41 E 164
" 9" N 60 W 56 1/2*

*Temp COR only
see Notes*

RETRACEMENT SURVEYS

County ONEIDA State Wis

Section 18

Township 36 N

Range 11 E

SEE SOUTH LINE SW 1/4 SEC 7

not run

not run

SEE EAST LINE SEC 13 - T36 N R 10 E

OLD POST & B.T.
TAM STP 12 S 45 W 16 (OLD)
NEW CEDAR POST
CEDAR 12" S 31 E 32 1/2
CEDAR 6" N 36 W - 32 1/2

NOTS

ORIG BT
TAM STP 10 S 76 W 15
NEW POST
W BIRCH 12" S 43 W 32
SUGAR 6" N 55 W 25

NOTS

NEW POST
SEE SW Cor Sec. 17
TWO OLD STAKES FOUND
78 FTS APART. $\frac{1}{2}$ of Road
midway between STAKES

Road bears S 9° E

SEE AERIAL ENLARGEMENT ✓

BID - 1E-94 DATED 7-24-48

RETRACEMENT SURVEYS

County ONEIDA State WIS

NOTE

ALL DATA SHOWN ON THIS PLAT
FROM VAUGHANS NOTES OF JULY-1900
AND DEC-1904.

Section 19

Township 36 N

Range 11 E

VAUGHAN SAYS ORIG

29 11

49 16

SEE SOUTH LINE SEC 18

41 46

W PINE 20° N 23½° E 26½' ✓
" " 14° S 27° E 31'

FIR 10° NS 1W 44½' 20 05
Tam 10° S 64½° W 14'

ORIGINAL
¼ COR 20 73

20 73

Vaughans B.T.s
Tam 7° N 12° E 42' } gone
" 7° N 22° W 43' }
See SEC or SEC 18

Found old Post & BOTH B.T.s
Cedar 10° N 63° W 26' ✓
" 12° S 71° E 26' ✓

BIRCH 30° S 51° W 16½' ✓
FENCE COR OK 20 74

41 47

20 73

42 49 FOUND OLD POST HERE
ON West side of old road
and an old line blazed
West from it I renewed the
post to perpetuate its
location until it can be
verified.

VAUGHANS M.C.
Pine St 12° S 27° W 23'
Found both

Birch 12° S 64° W 26' ✓
Orig ¼
SET NEW POST
Cedar 12° S 27° E 70'
(New)

BUG LAKE
OR
3RD LAKE

ORIG M.C.
SET NEW POST

ORIG M.C.
SET NEW POST

See copy of
Orig Plat on
other side

Cedar 10° NS 6E 22' ✓
" 10° S 63° W 26' ✓
FOUND OLD POST & BOTH B.T.s
SET NEW POST

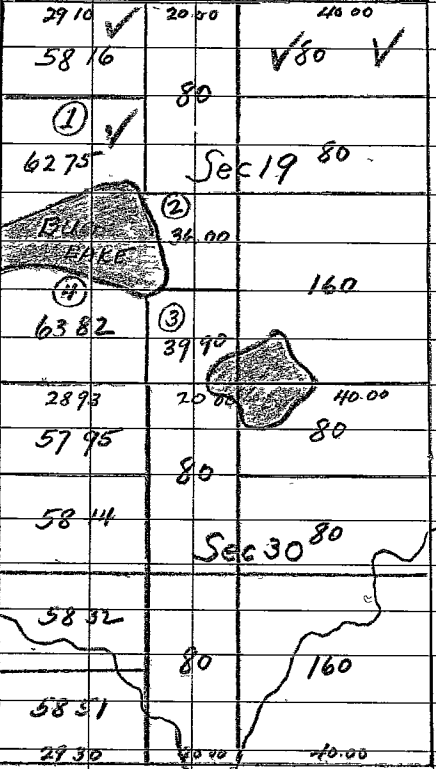
Birch 12° N 80° E 47½'
OAK 7° S 16½° E 25¼'

Vaughans ¼ Cor
Birch 10° N 40½° E 40' ✓
HEM 8° S 72½° W 41½' ✓
THESE TREES WITH MARKS
ARE HERE BUT HEMLOCK IS
EAST & BIRCH IS WEST

NOT FENCED ON THIS S. 10 E & 110 DISTANCE IN VAUGHANS NOTES

A STONE SET BY DORR
IN 1886 PRESUMABLY
NOW BURIED IN ROAD.

CHAINS	LINE BETWEEN SEC 19 AND 30	CHAINS	DH VAUGHAN'S NOTES OF SURVEY OF LINE BET. 19 & 30
	BELOW IS A COPY OF ORIGINAL GOVT SURVEY NOTES.		AS PER HIS RECORD IN COURT HOUSE DATED DEC 1-1904
8893	WEST RANDOM BETWEEN SECTIONS 19 AND 30 (VAR 7°E) Intersect Range Line 11 1/2 S. OF POST		Quote:- THE SE CORNER OF SEC 19 IS A STONE SET BY DORR. RUN WEST (VAR 4°00'E)
	EAST ON TRUE LINE BETWEEN SECTIONS 19 AND 30 (VAR 6°56'E)	2540	TO LAKE
4267	LAKE AND SET MEANDER POST { Birch 6" N 5°E 44 (BASE 238 - ANGLE 6°30') " 6" S 45°W 45	4975	OVER LAKE (NO MEANDER CORNERS FOUND)
6353	Over Lake & set Meander Post { Birch 6" N 69°E 62 " 7°S 19°E 22	9622	FELL 661 CHS SOUTH OF SW COR (ORIGINAL TREES)
8893	Corner of Sections 19-20-29 and 30. Surface Rolling - Soil 3rd rate - Birch & Aspen.		MY DISTANCE ACROSS LAKE ON CORRECTED LINE 2030 CHS
NOTE	BY HCLAWRENCE:- EVEN THOUGH FROM THE ABOVE, THE GOVERNMENT SURVEYORS ESTABLISHED MEANDER POSTS ON BOTH SHORES OF THIS LAKE, THEY NEVER MEANDERED IT AS THERE ARE NO NOTES RETURNED FOR THE MEANDERING OF THE LAKE. THE OFFICIAL GOVERNMENT LAND OFFICE PLAT DOES NOT SHOW ANY GOVERNMENT LOTS OR FRACTIONAL ACREAGE CREATED BY REASON OF THIS LAKE. THE NE 1/4 AND E 1/2 of NW 1/4 SEC. 30 ARE SHOWN ON THE PLAT TO CONTAIN 160 and 80 ACRES RESPECTIVELY. THE SE 1/4 SEC 19 IS SHOWN AS CONTAINING 160 ACRES. LOTS 2 AND 3 COMPRISING WHAT WOULD BE THE E 1/2 OF SW 1/4, HAD IT NOT BEEN MADE FRACTIONAL BY THE MEANDERING OF BUG LAKE, DEMONSTRATES TO A CONCLUSION THAT THE LAKE LYING ON THE LINE BETWEEN SEC 19 & 30 HAS NOT CREATED ANY FRACTIONAL ACREAGE. OBSERVE THAT LOT 3 SEC. 19, ALTHOUGH ITS SE COR IS IN SEQUILLA LAKE, CONTAINS 3990 ACRES, INDICATING CLEARLY THE OTHER .10 ACRES IS IN BUG LAKE AT NW CORNER OF LOT 3. (see copy of Plat herewith).	NOTE	GOVERNMENT CHAINAGE ACROSS LAKE 2086" (Vaughan says 58 1/2 IS SHORT ("INSTEAD OF 56") HCL SET 1/4 POST ON ICE AT 39.59 1/2 CHS NORTH FROM 5/4 post on ice.
		430	LEAVE LAKE
		8333	FELL 11.25 CHS EAST OF N 1/4 COR (ORIGINAL TREES) CORRECTED VAR (11°45'E)
			SET MEANDER CORNER ON NORTH & SOUTH 1/4 LINE ON NORTH SHORE OF LAKE 430 CHS NORTH OF 5/4 POST. (TAMARACK 8" N 49°E 24 1/2 1/2)
			DISTANCE FROM C 1/4 COR TO N 1/4 COR = 4133 } 8333 " " C 1/4 " TO S 1/4 " = 4200 } " " C 1/4 " TO E 1/4 " = 4112 } 9381 " " C 1/4 " TO W 1/4 " = 5269 }
			DISTANCE FROM S 1/4 COR TO SW COR = 5663 } 96.22 1/2 " " S 1/4 " TO SE " = 39 59 1/2 }
			SET W 1/8 POST ON SOUTH LINE 23 15 CHS WEST OF 5/4 POST and 3348" EAST OF SW COR } 5663
		*	SET MEANDER COR ON EAST SHORE OF LAKE 2535 CHS WEST OF SE COR (TAMARACK 10" S 1 1/2°E 42 1/2 1/2) <small>see my notes on this</small>
		NOTE	BY HCLAWRENCE. I HAVE OMITTED THE BALANCE OF VAUGHAN'S NOTES FOR THE REASON THEY RELATE TO HIS SUBDIVISION OF SECTION 19 AND OTHER DATA AND DO NOT CONTAIN ANY THING MORE AS TO LINE BETWEEN 19 AND 30. SINCE VAUGHAN HAD HIS 5/4 CORNER AT 39.59 1/2 CHS, WEST OF SE COR IT IS SUPPOSED IF HE SET AN E 1/16 COR IT WOULD HAVE BEEN AT 39.59 1/2 ÷ 2 = 19.79 3/4
			SUMMING UP INTERVAL DISTANCES ALONG THIS LINE ACCORDING TO VAUGHAN'S COMPUTATIONS VIZ. 19.79 3/4 + 19.79 3/4 = 39.59 1/2 EAST OF 1/4 COR 23.15 + 33.48 = 56.63 WEST OF 1/4 " 42.94 3/4 + 53.27 3/4 = 96.22 1/2 TOTAL
			AS THERE WAS NO 1/4 POST EVER ESTABLISHED ON THIS LINE AND VAUGHAN FOUND NO MEANDER CORNERS, HE SHOULD HAVE PRORATED HIS TOTAL 96.22 CHS AS TO ORIGINAL CHAINAGE OF 8893 96.22 ÷ 88.93 = 1.082 (SEE NEXT PAGE)



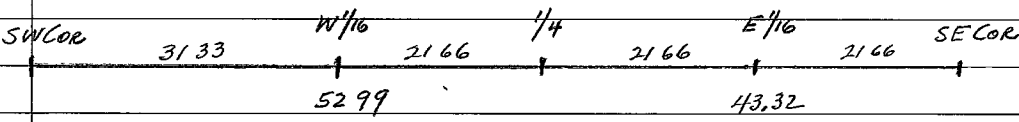
✓ = CONSOLIDATED OWNERSHIP

FURTHER, FROM THE GOVT NOTES WE OBSERVE THE MANNER IN WHICH THE ORIGINAL SURVEYORS GOT THEIR DISTANCE OVER LAKE FROM WEST SHORE TO EAST SHORE. AT 4267 CHS EAST THEY LAID OFF A BASE AT RIGHT ANGLE NORTH 2.38 CHS FROM WHICH POINT TO OBJECT ON LINE ON EAST SHORE OF LAKE, FORMED AN ANGLE OF 6°30'

TEST. 6353 - 4267 = 2086 over lake
238 ÷ 20.86 = .1141 = 6°30' ANGLE

IN DH VAUGHAN'S SURVEY OF THIS LINE IN DEC-1904 (see his notes in next column) VAUGHAN SET 1/4 POST ON ICE AT 39.59 1/2 CHS WEST OF SE COR FOR AN EQUATION OF CHAIN LENGTH VAUGHAN COMPARED HIS ACTUAL DISTANCE OVER ICE TO 2086 CHS (GOVT chain) AND USED THAT BASIS TO SET HIS 1/4 COR.

CHAINS	LINE BETWEEN SEC 19 AND 30. (CONTINUED)	CHAINS	LINE BETWEEN SEC 19 & 30
	PROPORTIONAL PARTS (BASED ON VAUGHAN'S SURVEY)		H. C. LAWRENCE H. S. LOVESTAD 2/2/52
	$\left. \begin{array}{l} 2000 \text{ CHS GOVT} \times 1.082 = 21.64 \text{ chs} \\ 2000 \text{ " " } \times 1.082 = 21.64 \text{ " } \\ 2000 \text{ " " } \times 1.082 = 21.64 \text{ " } \\ 2893 \text{ " " } \times 1.082 = 31.30 \text{ " } \\ 8893 \text{ " " } \times 1.082 = 96.22 \text{ " } \end{array} \right\} \begin{array}{l} 42.28 \\ 52.94 \end{array}$		As there is no surface witnesses to the SE Cor of Section 19, I could not consider digging for Dorris Stone monument referred to by Vaughan. As there are gravelled roads all four ways from this corner I approximated the point for corner by intersection. I considered the corner to be in $\frac{1}{4}$ of Road sighting East between $\frac{20}{29}$ and 35 lks West of the N+S Fence line on East side of Right of Way of N+S Road between 19 & 20. The road West between $\frac{19}{30}$ and the road South between 29 & 30 are not straight in alignment for sufficient distance to be get a $\frac{1}{4}$ bearing. There is no fence on the Sec 19 side of the road to permit getting a $\frac{1}{4}$ between fences N+S between 19 & 20.
GOVT.			
PROPORTION			
VAUGHAN			
	BASED ON VAUGHAN'S OWN RECORD OF CHAINAGE IN HIS NOTES HE HAD AN OVER RUN VIZ 9622-8893-7.29chs. VAUGHAN PLACED HIS $\frac{1}{4}$ COR. IN SUCH A MANNER AS TO PUT ALL HIS OVER RUN TO THE WEST OF HIS NORTH AND SOUTH $\frac{1}{4}$ LINE INCLUDING 41 LKS ADDITIONAL WHICH HE MADE THE E $\frac{1}{2}$ SHORT OF AN EVEN 4000 CHS. VIZ:	20 00 21 40 24 02 * 25 35	I marked a fence post my old marked fence post I paced out for app. E $\frac{1}{16}$ Cor several years ago coming from the South an 8" white birch in fence line I checked around here for possible evidence of Vaughan's old Meandered Corner of Dec 1-1904. I found a Tamarack Stamp badly burnt. I set up compass at stamp and reversed Vaughan's bearing (N $1\frac{1}{2}^{\circ}$ W - 42 lks) and dug in the snow in old fence line and found a portion of a small Tamarack stake with top trimmed off with an axe. The stake portion had a nail driven in it suggesting that the fence wire had once been nailed to it. This fence at 2540 chs. West of our Point of Beginning (Swamp froze too solid to dig for Point)
	$5663 + 39.59\frac{1}{2} = 96.22\frac{1}{2} \text{ VAUGHAN}$ $4893 + 4000 = 8893 \text{ GOVT.}$ $7.70 - 40\frac{1}{2} = 7.29\frac{1}{2}$		I found a Tamarack Stamp badly burnt. I set up compass at stamp and reversed Vaughan's bearing (N $1\frac{1}{2}^{\circ}$ W - 42 lks) and dug in the snow in old fence line and found a portion of a small Tamarack stake with top trimmed off with an axe. The stake portion had a nail driven in it suggesting that the fence wire had once been nailed to it. This fence at 2540 chs. West of our Point of Beginning (Swamp froze too solid to dig for Point)
	THEREFORE IF THE SE AND SW CORNERS OF SEC 19 CAN BE RELIED ON FOR REESTABLISHED ORIGINAL CORNERS AND THEY HAVE BEEN SO ACCEPTED FOR 50 YEARS OR MORE, THERE CAN BE BUT ONE PLACE AND ONE PLACE ONLY FOR A $\frac{1}{4}$ CORNER BETWEEN SECTIONS 19 AND 30. SINCE THERE ARE NO MONUMENTS OF CONTROL FOR EITHER DISTANCE OR BEARING BETWEEN THE CORNERS, THERE SHOULD BE NO DISAGREEMENT AS TO THE METHOD TO BE EMPLOYED IN DETERMINING THE TRUE POINT FOR $\frac{1}{4}$ COR. ESPECIALLY WHEN SURFACE OF LAKE IS FROZEN TO PERMIT WORKING ON IT.	26 11	End of fence and muskeg marsh at Lake shore at this point I took a bearing of fence over a distance of 500 chs. and observed N $89^{\circ}30'E$ Projected this bearing over Lake to West shore
	AS WILL BE NOTED FROM VAUGHAN'S RECORD HE HAD 9622 CHS. AND FELL 661 CHS SOUTH OF SW CORNER SEC 19 WITH A NOTED $4^{\circ}00'E$ VAN	39 59 $\frac{1}{2}$	I marked this point to indicate distance West where Vaughan had his $\frac{1}{4}$ Cor.
	$661 \div 9622 = .0687 \text{ DEP PER CHAIN} = 3^{\circ}55' \text{ DEF } \Delta$ VAUGHAN'S CORRECTED BEARING $586^{\circ}00'W + 3^{\circ}55' = 589^{\circ}55'W$	41 52	Point marked on ice where N+S $\frac{1}{4}$ Line Sec. 30 intersects. ($4152 - 3959\frac{1}{2} = 192\frac{1}{2}$ chs)
	AS WILL BE OBSERVED FROM MY NOTES OF THIS LINE I HAD 96.31 CHAINS AND FELL NORTH OF SW COR. SEC 19 A DISTANCE OF 1.93 CHS.	44 40	Leave Lake on West shore
		45 00	marked a new place as 6" Spruce $\frac{1}{2}$ lks South of line.
		54 00	leave Swamp and ascend
		55 10	$\frac{1}{4}$ of Road
		57 00	$\frac{1}{4}$ of Road on South side of open field.
		57 13	Intersect fence & enter cow pasture.
		62 88	a N+S fence. marked a fence post 2 lks North.
		66 00	leave North limits of Cow pasture
		66 20	an open Right of Way for Cow Lane North to Bear Lake
		67 17	intersect another fence N+S generally.
		96 31	Intersect Range Line Fence 1.93 chs. North of SW Cor.
	THIS DIFFERENCE OF 9 lks. might be attributed to my indefinite Point of Beginning at SE Cor Sec 19 and the fact that my random closed 193 chs North of Corner and Vaughan closed 6.61 chs South of Cor.	Note:	I return to Station 26.11 chs and projected the line I had run West, on toward the East to

CHAINS	LINE BETWEEN SEC. 19 & 30 (CONTINUED)	CHAINS	LINE BETWEEN SEC 19 AND 20.
	see where it would intersect at SE Cor. (In taking my chainage West to 2611 chs I had merely followed the fence line) I now find in prolonging my line it closes out 35 1/2 Iks South of my point of beginning an assumed SE Cor.		FOLLOWING IS A RECORD OF DH VAUGHAN'S NOTES. 7/11/1900 SURVEY OF ROAD FOR ONEIDA CO BEGINNING AT 1/4 COR BETWEEN SEC 19 & 20 OK THENCE NORTH ON SEC LINE (VAR 10° 40' E)
	Therefore a line parallel to my random commencing at SE Corner would fall 193 + .35 = 228 Iks North of SW Corner.	28 00	ENTER SWAMP
	$228 \div 96.31 = 1.0237$ perch dep = 1° 22' DEF A	33 00	LEAVE "
	S 89° 36' W - 1° 22' S - S 88° 08' W TRUE BEARING.	35 00	ENTER "
	$96.31 \div 88.93 = 1.083$	42 49	FELL 6 IKS EAST OF NE COR ORIG TREES (DEAD)
	$2000 \text{ chs } \text{root} \times 1.083 = 2166$		NEW BTS TAM 7" N 12 E 42 IKS
	$2000 \text{ " " } \times 1.083 = 2166$		" 7" N 22 W 43 IKS
	$2000 \text{ " " } \times 1.083 = 21.66$		NOTE: ON DEC 1-1900 VAUGHAN WHILE SUBDIVIDING SEC 19 RECORDS NEW BEARING TREES AT 1/4 COR BET 19 & 20
	$28.93 \text{ " " } \times 1.083 = 31.33$		VIZ: (BIRCH 10" N 40 1/2 E 40 IKS) (HEM 8" S 72 1/2 W 41 1/2 IKS)
	$88.93 \text{ " " } \times 1.083 = 96.31$		VAUGHAN HAS NO NOTES FOR SOUTH HALF OF LINE BETWEEN SEC'S 19 AND 20
			IN MARCH 1955 - H.C. LAWRENCE AND J.L. BENSON COMMENCED AT A POINT WHERE ϕ OF ROAD RUNNING NORTH BETWEEN SEC 19 AND 20 INTERSECTS ϕ OF ROAD RUNNING EAST BETWEEN SEC'S 20 AND 29
	ABOVE PROPORTIONS ARE INDICATED AS BEING THE LOCATIONS WHERE THE INTERVAL SUBDIVISION LINES SHOULD COMMENCE OR CLOSE IN SUBDIVIDING EITHER SECTION 19 OR 30. HOWEVER SINCE SEC 19 WAS SUBDIVIDED BY VAUGHAN IN 1904; and SEC 30 BY DORR IN 1886, I DID NOT ESTABLISH ANY CORNERS ON LINE BETWEEN SEC 19 AND 30 AS TO DO SO WOULD CREATE CONFLICT WITH present owner-ships and old established fence lines on both Sections 19 and 30. The subdivisions made within these sections were made on a time to time basis, some by Vaughan and some by Dorr wherein they each respectively used corners and notes of each other's prior surveys, assuming they were correct without checking them for accuracy.	8 07	THENCE NORTH WITH CHAIN ON ϕ OF ROAD BET 19 & 20 IN LINE WITH NORTH SIDE OF ED LAY'S FARMHOUSE
	A correctly established 1/4 Cor between 19 & 30 on a Proportional basis therefore is 43.32 chs West of SE Cor	21 31	AN E & W FENCE RUNS EAST IN SEC 20 AND WEST IN SEC 19 ED BADES SOUTH LINE - ED LEIGH'S NORTH LINE
	Vaughan 1/4 Cor per his notes is 39.59 1/2 " " " "		ϕ of CULVERT (RUNS WEST)
	3.72 1/2 chs interval	23 53	ϕ of ED BADES DRIVEWAY TO FARM HOUSE
		26 11	FENCE LINE RUNS WEST ON NORTH SIDE OF CLEARING AND SOUTH SIDE OF STANDING HARDWOOD TIMBER
		33 16	DIRECTLY OPPOSITE AND IN LINE WITH OLD 1/4 LINE FENCE RUNNING WEST INTO SEC 19 AND EAST IN SEC 20
		42 52	VAUGHAN'S HEMLOCK BT MADE BY HIM IN DEC 1900 IS 2 LINKS SOUTH OF COR FENCE POST ON SEC 20 SIDE OF ROAD. (HIS NOTES OF THAT DATE CALLS FOR HEMLOCK 8" S 72 1/2 W 41 1/2 IKS AND BIRCH 10" N 40 1/2 E 40 IKS)
			I SAW BOTH THE BIRCH AND HEMLOCK WITH MARKS IN 1947 AT WHICH TIME I MADE A NOTE THAT THE TWO WERE ACTUALLY IN REVERSED POSITION. THE BIRCH OR ITS STUMP I COULD NOT FIND DUE TO SNOW CONDITIONS THE HEMLOCK STUMP WITH MARKS STILL STANDS FROM EAST AND WEST FENCE AT 42.52 I BEGIN NEW MEASUREMENT, NORTH BETWEEN 19 AND 20 IN ROAD
		21 31	N 1/6 POST WHICH I SET IN 1947.
		27 75	ENTER ALDER SWAMP - VAUGHAN'S NOTES GIVES 28.00 CHS
		33 64	LEAVE SWAMP FOR NARROW RIDGE
		36 00	" RIDGE FOR ALDERS & SWAMP
		42 58	SECTION COR IN ϕ OF ROAD IN SWP SET BY ME IN 1947 MY NEW BTS HERE TAM 7" N 41 E 64 IKS
			" 9" N 60 W 56 1/2 "
			VAUGHAN'S NOTES GIVES 42.49 CHS. NORTH OF 1/4 COR HIS BTS ARE GONE I FOUND TWO OLD STAKES OFFSET EAST AND WEST AN EQUAL DISTANCE FROM ϕ OF OLD ROAD IN 1947
	Also N & S 1/4 Line or ϕ of Highway #45 & #47 considered to be N & S 1/4 Line Sec. 30 lines up with old Fence Line from North Side of Venus Lake to C & NW Ry Right of Way just South of which there is an old wooden Post and a more recent Iron Pipe established for NE 1/6 Cor Sec 30 and this alignment continued North intersects my random line between Sec 19 & 30 at 41.52 chs West of SE Cor Sec 19 or 1.80 chs too FAR EAST ($41.52 - 39.59 1/2 = 1.92 1/2$)		
	$1.92 1/2 + 1.80 = 3.72 1/2$ chs TOTAL DISCREPANCY.		
	($43.32 - 39.59 1/2 = 3.72 1/2$)		

CHAINS		CONFLICTING DATA AT 1/4 COR BETWEEN SEC 19 & 20	CHAINS	
		N. ↑ (SEE PRECEDING NOTES)		

RETRACEMENT SURVEYS

County ONEIDA State WIS

Section 20

Township 36 N

Range 11 E

-NOT RUN-

see SW Cor Sec 17

CORNER NOT FOUND
See Line bet 16 & 21

SEE EAST LINE SEC 19

NO DISTANCE IN VAUGHAN'S NOTES

FENCED ON THIS SIDE ONLY

SEE SEC 19

stone set by Dorr in 1886
presumably now buried
in road.

1643

3455

1812

39.72

FROM Iron Pipe
New high Fence Post S 3 E 4 1/2
another " " N 87° E 50

ERICKSON FARM.

Fence
1" IRON PIPE FLUSH WITH

Sec 20 T 36 N R 11 E (LINE BETWEEN SEC 20 AND 29)

CHAINS		CHAINS	
	DH VAUGHANS SURVEY OF MAY 27-1915 OF THE SOUTH LINE OF SEC. 20 WAS FOR A ROAD FOR THE TOWN OF MONICO. HOWEVER IN THE COURT HOUSE RECORD BOOK CONTAINING VAUGHANS and DORRS NOTES THIS LINE WILL BE FOUND UNDER SEC 20 T35N R11E. AS APPARENTLY VAUGHAN HAD USED (T35) IN HIS NOTES. BEGAN AT SE COR. FOUND POST SET BY DORR - THE ORIGINAL TREES NEARLY GONE THE SE one is a Stub A Cedar Fence Posts now stands where 1/4 Post stood NOTHING FOR BEARINGS. I RUN WEST (Var 4.00 E)		DUE TO CONDITIONS REFERRED TO. HOWEVER IT WILL BE OBSERVED VAUGHAN HAD 79.51 CHS IN MEASURING FROM EAST TO WEST AND HAD THE C+NW Ry AT 47.00 CHS: $79.51 - 47.00 = 32.51$ CHS FROM RAILROAD TO SW COR FROM SW COR TO RAILROAD. I HAD 31.50 CHS A DIFFERENCE OF 1.01 CHS VAUGHAN MAKES NO MENTION OF 1/4 COR. BETWEEN SECS 20 AND 29 OR OF THE E 1/16 POST. HOWEVER IF VAUGHAN HAD SET A 1/4 POST EQUIDISTANT HE WOULD HAVE SET IT AT $79.51 \div 2 = 39.755$ CHS ($39.755 \div 2 = 19.877$) $39.775 + 19.877 = 59.652$ NOTE I HAD A FENCE RUNNING SOUTH AT 59.65 CHS. DISTANCE ALONG ROAD BETWEEN FENCES RUNNING SOUTH IS $59.65 - 39.94 = 19.71$ CHS ALSO THE INTERVAL DISTANCE FROM FENCE AT 59.65 TO 79.61 IS 19.96 CHS WHICH $\times 2 = 39.82$ CHS. WHEREAS MY CHAINAGE IS $19.71 + 19.96 = 39.67$
3 50	Enter Swamp		
4 00	Needle reads (Var 2.00 E here)		
8 00	Stream 10 IKS runn Druth		
12 50	Leave Swamp		
47 00	C+NW Ry Main Line		
72 00	1 offset South 156 links		
79 51	1 full 1 1/2 links North of Corner (156 + 1 1/2 = 157 1/2 IKS) A stone by Dorr O.K		
*	Set W 1/8 post on North line a stone with cross on top N 1/4 Post a stone with cross on top I corrected the line from C+NW Ry East to Corner for Road		LINE BETWEEN SEC 20 AND 21. COMMENCE AT CORNER OF SEC 20, 21, 28 AND 29 THIS IS AN IRON PIPE 1" DIAM (SEE BOTTOM OF COLUMN AT LEFT) I RUN NORTH ON FENCE LINE (DIDNT TAKE BEARING) NORMAN LOFTUS RAN THIS LINE RECENTLY AND I CHAINED OVER HIS BRUSHED OUT LINE
*	Since This is The way The record reads I set it down that way, but I believe Vaughan meant The South line of Sec 20 There is no record of Vaughan's Notes for North line of Sec 20		
	$157 1/2 - 79.51 = .0200$ punch dep. = 1°-10' DEF A	7 00	A FENCE LINE RUNS EAST
	MEASUREMENT OF SEC LINE ROAD BETWEEN SEC 20 & 29 FOR COMPARISON WITH VAUGHAN'S NOTES ABOVE. HCLAWRENCE & J L BENSON MARCH 1955	11 00	ENTER WET MUSKEG MARSH
	THE SW COR SEC 20 IS REPORTED TO BE A STONE BURIED IN ROAD NO SURFACE WITNESSES RECORDED I ASSUMED THE CORNER TO AGREE WITH \angle OF ROAD TO THE NORTH WITH \angle OF ROAD EAST BETWEEN SEC 20 & 29 CHAINED EAST DIDNT TAKE BEARING AS THE LINE OF ROAD WEST OF C+NW Ry IS NOT IN LINE WITH ROAD EAST OF RAILROAD.	18 12	STAKE MARKED 18 09 AT FENCE RUNNING EAST
		25 60	LEAVE MUSKEG FOR SWEENEYS OPEN FIELD
		25 72	A FENCE LINE RUNS EAST
		30 54	KENDALL OIL SIGN IN N 45 FENCE LINE
		32 41	\angle OF HIGHWAY # 45
		34 55	LOFTUS ESTABLISHED 1/4 COR HERE. AN OLD FENCE LINE RUNS WEST HERE IN TALL GRASS.
			$(34.55 \div 2 = 17.27 1/2)$ $(18.12 \times 2 = 36.24)$ $36.24 - 34.55 = 1.69$ LKS DIFFERENTIAL
31 50	\angle OF C+NW Ry		
32 40	\angle OF STATE HIGHWAY # 45.		
39 94	A FENCE LINE VERY OLD RUNS S 2° E HERE ALSO EAST		
59 65	" " " " " " SOUTH "		
67 00	ENTER ALDER BOTTOMS HERE (WATER OVER ROAD)		
75 00	LEAVE " " & ASCEND GRADUALLY		
79 61	IN LINE WITH FENCE RUNNING NORTH BETWEEN SECS 20 AND 21 AND FENCE SOUTH BETWEEN SECS 28 & 29 I FOUND A PIPE HERE IN 1947 DRIVEN FLUSH WITH GROUND WHICH WAS IN LINE WITH ABOVE FENCES OWING TO FROZEN SNOW ON SURFACE COULD NOT FIND PIPE AT THIS TIME. I DIFFER WITH VAUGHAN'S CHAINAGE 10 IKS IN TOTAL LENGTH HOWEVER I COULD NOT IDENTIFY HIS INITIAL OR CLOSING CORNERS		

RETRACEMENT SURVEYS

County ONEIDA State Wis.

SEE SOUTH LINE SEC 16

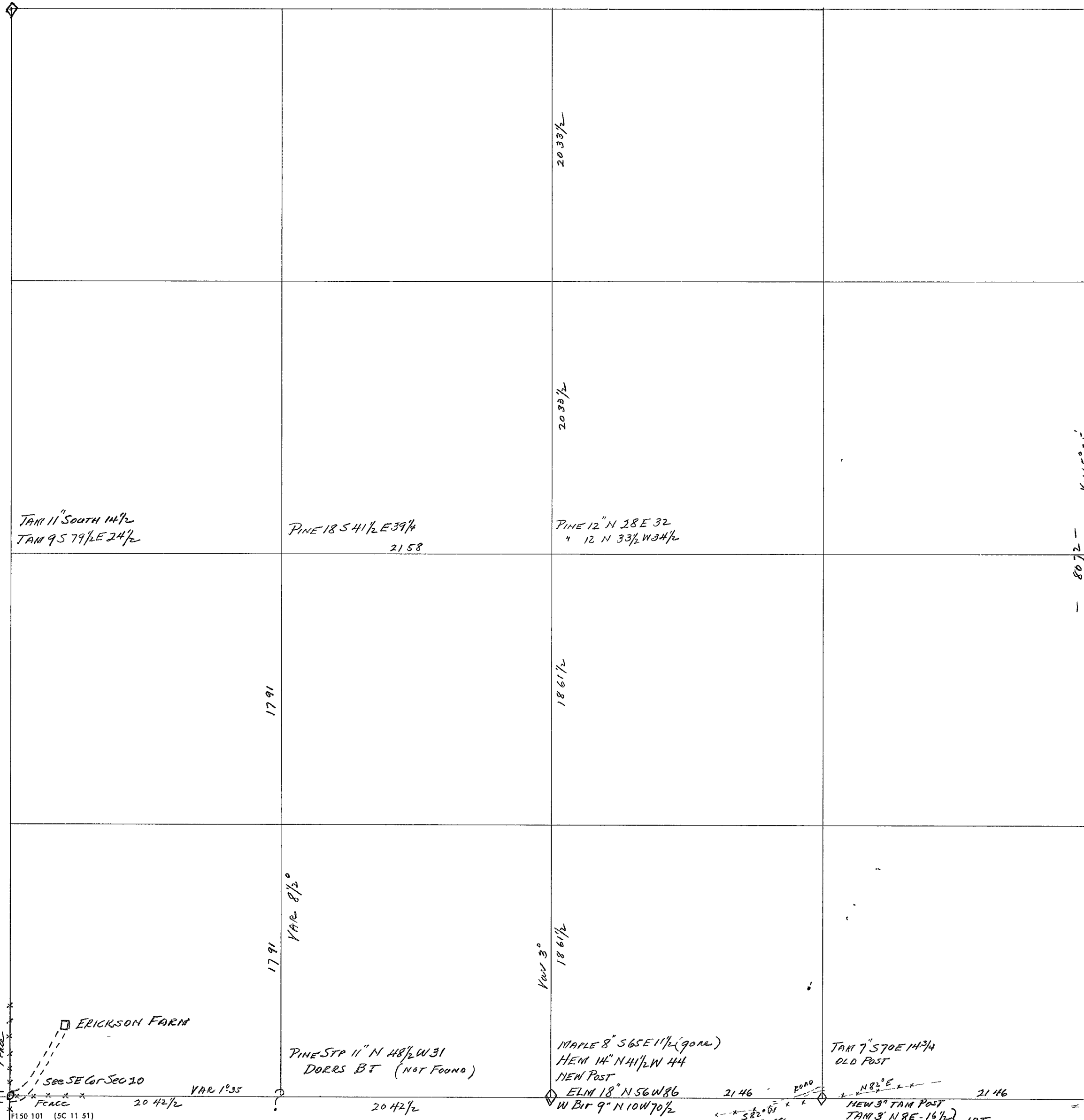
BASIS.
DORIS SURVEY DEC - 1906.

Section 21

Township 36 N

Range 11 E

SEE EAST LINE SEC 20



OLD POST FOUND
TAM 22 S 5 E 27 1/4 (OK)
" 22 N 28 W 28 (OK)
NEW POST
SPRUCE 12" N 57 E 51 } N.B.T.
ELM 20 N 27 W 106 }
BOULDER 7' x 4' S 77 W 33

OLD POST & 2 B.T.S
TAM 10 N 2 W 13 (OK)
TAM 6 S 69 E 41 (")
NEW 8" Cedar POST IN
OLD POST HOLE NEW POST
encircled by old galv iron

Sec 21 T36 N R 11 E

[illegible]

RETRACEMENT SURVEYS

County ONEIDA State Wis

SEE SOUTH LINE SEC 15

Section 22

Township 36 N

Range 11 E

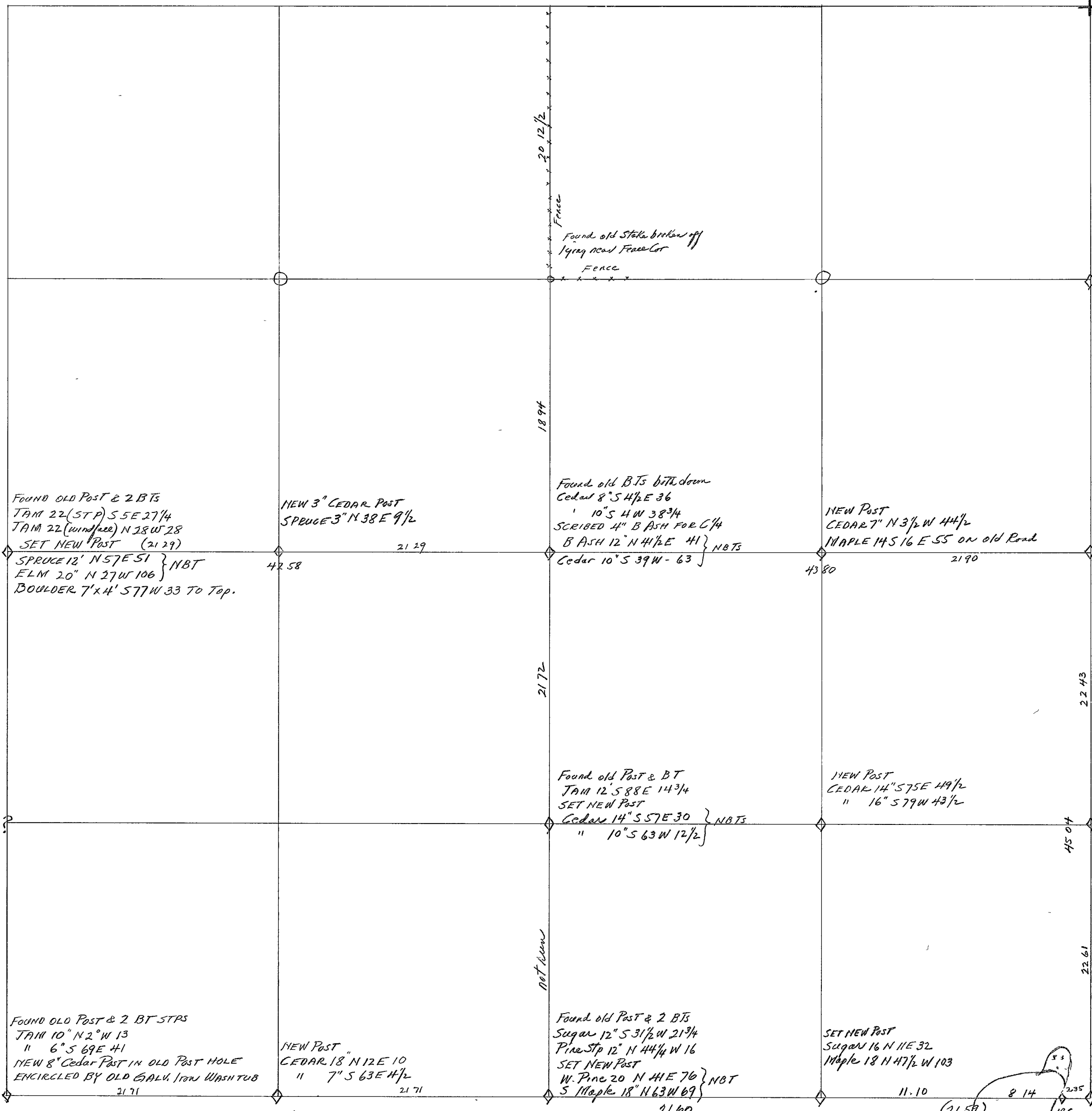
NO COR FOUND
CROSS LINES ONLY

TEMPORARY POST
OLD BT NOT FOUND IT WAS A
SPRUCE 10 N 4 1/2 E 30 1/3

FOUND OLD POST
BROKEN OFF & BURIED IN LEAVES
NO BTS AREA BURNED
SET NEW POST
W BIRCH 5 N 46 W 39
TWIN MAPLES 6" & 8" N 70 E 35
+ ON BOULDER S 51 E 41

OLD POST & OLD BT
SUGAR 6" N 58 E 19 1/2
SET NEW POST
Y BUCK 16" S 29 W 22 } NBT
ELM 16" S 69 E 64 1/2

OLD POST & OLD BT.
TAM 10" S 41 W 32



SEE EAST LINE SEC 21

CHAINS	COPY OF ORIGINAL GOVT Survey Notes Bet 22 & 27 EAST RANDOM BET SEC 22 AND 27 (Var 6°00'E)	CHAINS	LINE BET 22 & 27 EAST of 1/4 Post (continued)
80 26	Intersect N+S line 53 1/2 Ks South of Pat	27 55	a road B-N-Ely.
2 29	WEST ON TRUE LINE BET SEC 22 & 27 (Var 6°23'E) a Lake and set Meander Post { Tam 10"N 19"E 27 1/2 Ks BASE 384 ANGLE 25 15 } Tam 8"S 71 E 13 1/2 Ks	29 00	enter a Muskey Marsh lying NWly from a small lake
10 43	Open Lake and set Meander Post { Tam 8"N 55 W 150 " 6"S 86 W 164	39 00	The Lake at this point is about 1100 ch. South of line
40 13*	Set 1/4 Sec Post { Tam 7"N 68 E 17 1/2 Ks " 8"S 36 W 27 "	43 19	At this point it is 4.62 chs South to someones corner from which a Tam 10" bears S 41 W 32 1/2 Ks. This is a Tam Stub. $462 \div 43 19 = .107$ dep per ch = (6°-07' W Var) $90^{\circ}00 - 6^{\circ}07' = 83^{\circ}53' E$ TRUE Bearing
80 26	Corner of Sec 21-22-27 & 28 Surface level Soil 3rd rate - Timber - Tam & Spruce.		AT 1/4 Cor I observed another picket line in choppings and after re-aligning several old pickets in it I find The bearing to be S 84°-00' E (needle bearing) This appeared to be true line, determined by offsets from the random. Every stump between this line and the edge of timber to the North, had a mark on it indicating that they had been checked for trespass From my random line at 2160 chs East of 1/4 Cor I right angled South 2.31 chs and found an old picket lying down. Old stobble and brushings of the corrected line very evident here
43 19	DH. VAUGHAN'S SURVEY NOTES OF NOV. 28-1901. "FOUND THAT M.E. MONSELL HAD SURVEYED THIS SECTION AND AFTER TESTING HIS WORK I CALLS IT GOOD. HE HAD SET THE SW COR by Proportional Measurement also the SE COR." Ran East from SW Cor on (2° W Var) and at fell 1.50 chs North of 5/4 Post which was also set by Monseel. (Corrected Var = 3°-59' W)		I set a sound dry cedar post here for E 1/16 Cor. and made N.B.Ts. Sugar 16" N 11 E 32 1/2 Ks and a Maple 18" N 47 1/2 103 1/2 Ks This BT is on West side of Woods Road which is 86 1/2 Ks from post on this course
	North from 5/4 Post (Var 7° E) 80.08 chs. fell 101 ell East of 1/4 Post set by Original Tree. Corrected line from Center of Section to 1/4 post Corrected Variatefn N+S 1/4 line 7° E - 0° 43' = 6°-17' E Var	Note	At 146 chs West of E 1/16 Cor There is a Balsam blazed 4 sides several years ago on which a tin sign is nailed It reads "School Forest" Some one also wrote 1/4 corner on it. I also found an old rotted post lying on the ground north of square balsam. This is 20 1/4 chs East of 1/4 Cor and agrees with present SE Corner of timber but this corner of timber has been trampled off owing to road and trespass here.
	LINE BETWEEN SEC 22 AND 27 (EAST OF 1/4 COR) (HC&CB LAWRENCE 3/24/48) I commenced at 1/4 Cor where I found an old squared post broken off and lying down which was witnessed by a Sugar 12" S 31 1/2 W 21 3/4 Ks and a W Pine 5 1/2 12" N 41 1/4 W 16) According to Vaughan's notes of Nov 28-1901 the line between 22 and 27 was run by Monseel and he set the SE Corner, and SW Cor by Proportional Measure, and the 1/4 Corner was also set by Monseel. I set a new 4" Cedar Post in hole where I removed red paint of stake and marked N.B.Ts viz. { W Pine 20" N 41 E 76 Maple 18" N 63 W 69		On the West side of Leith Lake I searched for BTs of the Meander Corner but found nothing On the east side of Leith Lake I found Orig Tam B.T. viz. Tam 10" N 19° E 27 1/2 Ks It lies down and nearly buried in mire & Muskeg bordering Lake. I drove a 3" Tam stake behind the stump of this BT and wired the scribed portion of the tree to it in upright position on its own stump The Orig. Tam 8" S 71 E 13 1/2 Ks is only a stump now (no marks) but from this and the former I dug far and found point of old Meander Post in proper place. I set a new 4" Tam MC in same hole and made N.B.T Tam 9" S 71 E 38 1/2 Ks This post is 2.35 chs West of Corner and the Govt Notes call for 229 chs. From East MC I chained over ice on Lake 8 1/4 chs viz. $229 + 8 1/4 = 1043$ chs Orig measure and set a 3" Tam post on a true line bet 1/4 Cor and Original East MC and made B.Ts viz. (Tam 5" N S E 24 1/2 Ks) (W. Pine 10" S 49 E 66). Note The 1/4 Cor. the E 1/16 Cor and the two MCs are all on a true line but this line projected East falls 30 1/2 Ks South of Sec Cor.
0 00	The SW 1/4 of SE 1/4 cornering here is virgin timber and after careful search in the vicinity for several chains I am convinced no tamarack ever grew here (see Govt B.Ts at 1/4 Cor in notes above at *) At the 1/4 Post I observed a picket line previously run and brushed out on a bearing of Mag East I opened this line up and set new pickets in it and chained it.		
21 20	At 1/4 Post Thence East on Needle (Var 0°)		
21 60	a road on East Border of Timber & enter 2nd growth Intersect a blazed line running due North		

CHAINS	LINE BETWEEN SEC 22 AND 27 WEST OF 1/4 COR	CHAINS	LINE BETWEEN 22 & 23 (continued)
	HC & C B LAWRENCE & P J BRUNETTE, APRIL 30 - 1948	67 94	another red E & W blazed line
	Commence at Monseell's 1/4 Post as identified and renewed	71 13	Left Bank of Monico Creek
	by me (see notes for East of 1/4 Cor) and run N 84° W on	75 40	Over windings to Right Bank
	Needle (Vernier on 0°)	79 00	in extreme Nly bend of road S 80° E 1/4 & leave Swamp
2 00	enter Cedar & Balsam Swamp	80 00	in Swamp
9 13	a N & S line quite recently run by someone	82 78	a ridge in Swamp.
11 39	Cross an old N & S road in Swamp	85 64	leave ridge for Swamp
31 44	Cross Nly bend of road in Spruce Swamp	89 65	cross a small stream
33 00	in the same road	90 02	Intersect my E & W Random Line bet 15 & 22 at
33 61	a branch road going south		4430 chs East of a N & S fence line on Sec. 22 said
35 17	another road going South		to be N & S 1/4 Line Sec 22 (see south line of Sec 14 &
42 26	Cross road near its junction with another road		15 also my N & S 1/4 Line Sec 22)
42 74	a branch road bearing N 10° E		
43 42	Intersect a point 13 1/2 kts South of Corner of 21-22-27-28.		
	Stumps of Monseell's & Vanehaug's B.T.s and both here		EAST & WEST 1/4 LINE SEC 22 (EAST OF C 1/4 COR)
	and markers O.K. (Tape 10 N 2 W 13) (Tape 6 S 69 E 41)		While cruising I had previously found Vanehaug's two Cedar
	I set new Cedar Post where I dug out the old		B.T.s for Center of Sec 22 (Cedar 8" S 4 1/2 E 36) (Cedar 10" S 4 W 38 1/4)
	point of post. Stumps of old B.T.s are O.K. & sufficient.		These are both down windfalls lying South having been
	.13 - 43.42 = .003 per ch = 0°-10' DEF Δ		blown south, soil and fell by a north wind 1 squared
	N 84°-00' W - 0°-10' = N 83°-50' W TRUE BEARING		and scribed a B Ash 4" which grew where post
	My True Bearing East of 1/4 Cor is S 83°-53' E thereby		showed be and made N.B.T.s viz: (B Ash 12" N 41 1/2 E 41)
	indicating Monseell's 1/4 Cor was established on a true		(Cedar 10" S 39 W 63) From C 1/4 I run due East on
	line between SW and SE Section Corners and a difference		Needle (Var 0°)
	of (4342 - 4319 chs) = 23 kts of being equidistant	47 0	a Stream 5 kts under Brown North
	I set W 1/6 Corner 6 1/2 kts North at R A from 2171 chs	8 60	leave B Ash for Cedar Swamp
	and made B.T.s viz: Cedar 7" S 63 E 4 1/2 kts	27 85	a road Brown SW
	Cedar 18" (leave South) N 12 E 10 kts	39 13	a road " North
		43 72	Intersect N & S random line bet 22 & 23 at 4774 chs North
		43 80	of Corner on 4774 - 4504 = 270 chs North of 1/4 Cor
			The 1/4 Cor bet 22 & 23 is 270 chs South as shown
			True line
	LINE BETWEEN SEC 22 and 23 (same crew as above)		270 ÷ 4380 = .0614 per ch dep. = 3°-30' DEF Δ
	Commence at Corner of 22-23-26 & 27 MAY 1948		90° - 3°-30' = S 86°-30' E TRUE BEARING
	I run North with vernier adjusted to (4°-45 E Var)		I set a 5" Cedar Post for EC 1/6 Cor at 135 kts South
11 00	leave open grassy marsh and enter Popple		of 2190 chs Cedar 7" N 3 1/2 W 44 1/2
22 61	Intersect same line red 5 1/6 Cor from which a Sugar 6"		(Maple 14" S 16 E 55 kts on a road.)
	bore N 58 E 19 1/2 kts as per Vanehaug's notes Nov. 28-1901		
	Set new Hemlock Post and made new B.T.s viz:		
	(Y Birch 16" S 29 W 22 kts) (Elm 16" S 69 E 64 1/2 kts)		EAST & WEST 1/4 LINE SEC 22 (WEST OF C 1/4 COR)
23 42	a woods road bears Nely		From C 1/4 I projected the same alignment that I
45 04	Found an old broken off post lying down, Found red		used to run East on to test the C 1/4 for position.
	point and set new post in red post hole which is 8 kts	2 25	enter grassy opening to NW
	East at Right A from 45.04 chs. Vanehaug's red B.T.s	3 54	a road Brown WNW.
	are gone completely due to fire as evidenced by	8 62	leave low land and enter popple
	burnt stumps and char on red post. New B.T.s	12 00	leave popple for low land
	(White Birch 5" N 46 W 39) (Twin Maples 6" & 8" N 70 E 35)	18 00	enter popple land
Chiseled	Cross on 7' boulder 3' high S 51 E 41 kts	22 00	Highest elevation on this line
53 00	a woods road crosses E & W.	26 00	Rock ledge mostly North of line
54 00	a Maple 16" in one line West of line	27 40	Leave rock ledges & enter Swale
58 00	Begin to descend gradually	32 60	Leave Swale for popple
62 24	a woods road Brown E & W	42 58	Intersect a point 227 kts South of old 1/4 Cor Found
64 62	Bottom of descent & enter Tam Swamp to E & W.		old B.T.s viz: Tam Stp 22 S 5 E 27 1/4 and a Tam windfall
66 50	an old E & W blazed line		22" N 28 W 28 kts. Dug for and found old 1/4 Post deep

CHAINS	EAST & WEST 1/4 LINE SEC 22 (WEST of C/4)	CHAINS	NORTH & SOUTH 1/4 LINE SEC 22 (NORTH of C/4 Cor)
	down in moss and much lying flat. It was a complete stake not broken and well preserved. The scribe marks are clearly legible. I set a new Tamarack Post and placed old one alongside of it and marked NBTs // Spruce 12" N 57 E 51 ETm 20' N 27 W 106 a Boulder 7' x 4' high (conical top) 577 W 33 IKs $227 - 42.58 = 0533$ per ch dep = $3^{\circ} 03'$ DEF Δ $90^{\circ} - 3^{\circ} 03' = N 86^{\circ} 57' W$ TRUE BEARING. Note From the above it is quite obvious that the C/4 is not on a straight line between 1/4 Cors East and West of it. However the West 1/4 Post is identified by both BTs and the old stake. The C/4 by both BTs but no stake. The East 1/4 Post and its old point were found but no BTs were there. Therefore the E 1/4 post might have been moved from where it was first placed to the place I found it. I note that the old 5 1/16 post 22 & 23 was at 22.61 chs North of Corner and the 1/4 Cor as found was at 45.04 chs N ($22.61 \times 2 = 45.22$) as to $45.04 \div 2 = 22.52$ chs) Also I note Vaughan had 86.54 chs for total length of his E & W 1/4 line and he recorded the distance East of C/4 as 44.06 chs hence $86.54 - 44.06 = 42.48$ chs. My total length viz: $86.38 - 43.80 = 42.58$ "		Owing to result obtained on East & West 1/4 Line I decided to project my N & S 1/4 line North of C/4 with no change in bearing and carry the same alignment as my line South of C/4 viz (Var $7^{\circ} 40' E$) 560 leave low wet swamp for ridge 672 leave ridge for swamp 1483 Intersect a bayou on left bank of Morisco Creek over Bayou 1513 Intersect left bank of Morisco Creek in Sly head over Morisco Creek to Right bank. 1583 1619 1894 South edge of cleared land in line with fence running East from fence corner which is 25 IKs East at R 1/4. At this fence corner the fence runs North to E & W Road said to be line bet 15 & 22. Also at this fence corner we found an old NC 1/16 Cor broken off and lying near corner fence post could not find print of it as Vaughan's Pine Stamp BT 5 1/4 W 84 as all stumps have been grubbed as blown out of field & scattered. 3870 In E & W fence line - find which point the last fence post North is 63 IKs East 3907 In apparent \angle of E & W Road at a point 64 IKs West of the alignment of the N & S fence claimed to be N & S 1/4 line Sec 22. This fence line bears $S 10^{\circ} E$ and is uniformly straight
	NORTH & SOUTH 1/4 LINE SEC 22 (South of C/4 Cor) Commenced at C/4 Sec 22 and adjust vernier to ($7^{\circ} 40' E$ Var) thence South on Needle 151 Put a post on Cedar Post in old road to E & W 272 leave low wet land 526 ascending gradually 797 an old brushy road to E & W 1187 Cut down a 12" Yellow Birch on line 1678 an old road to house N & S 1736 enter Cedar & Tamar. drop to N & S 2172 at which point we are 50 links East at R 1/4 to Vaughan's bed SC 1/16 Cor. Found his post and his BT Tamar 12" 588 E 14 3/4. I set a new post and made NBTs (Cedar 14" 557 E 30) (Cedar 10" 563 W 12 1/2) $50 \div 2172 = .023$ per ch dep = $1^{\circ} 20'$ DEF Δ $7^{\circ} 40' - 1^{\circ} 20' = 6^{\circ} 20' E$ Corrected variation		NOTE I have now run and measured all of the N & S 1/4 line except the south end between SC 1/16 and S 1/4 Cor. In Vaughan's Notes of 1901 he gives 80.08 chs as the length of his N & S 1/4 line but he does not indicate the interval distances between the corners on it. From C/4 to SC 1/16 Cor my measure = 2172 " C/4 to \angle of E & W Road " 3907 From SC 1/16 to South 1/4 Cor on theory - $\left. \begin{matrix} 60.79 \\ 2172 \end{matrix} \right\} 82.51$ chs.

RETRACEMENT SURVEYS

County ONEIDA State WIS

SEE SOUTH LINE SEC 14

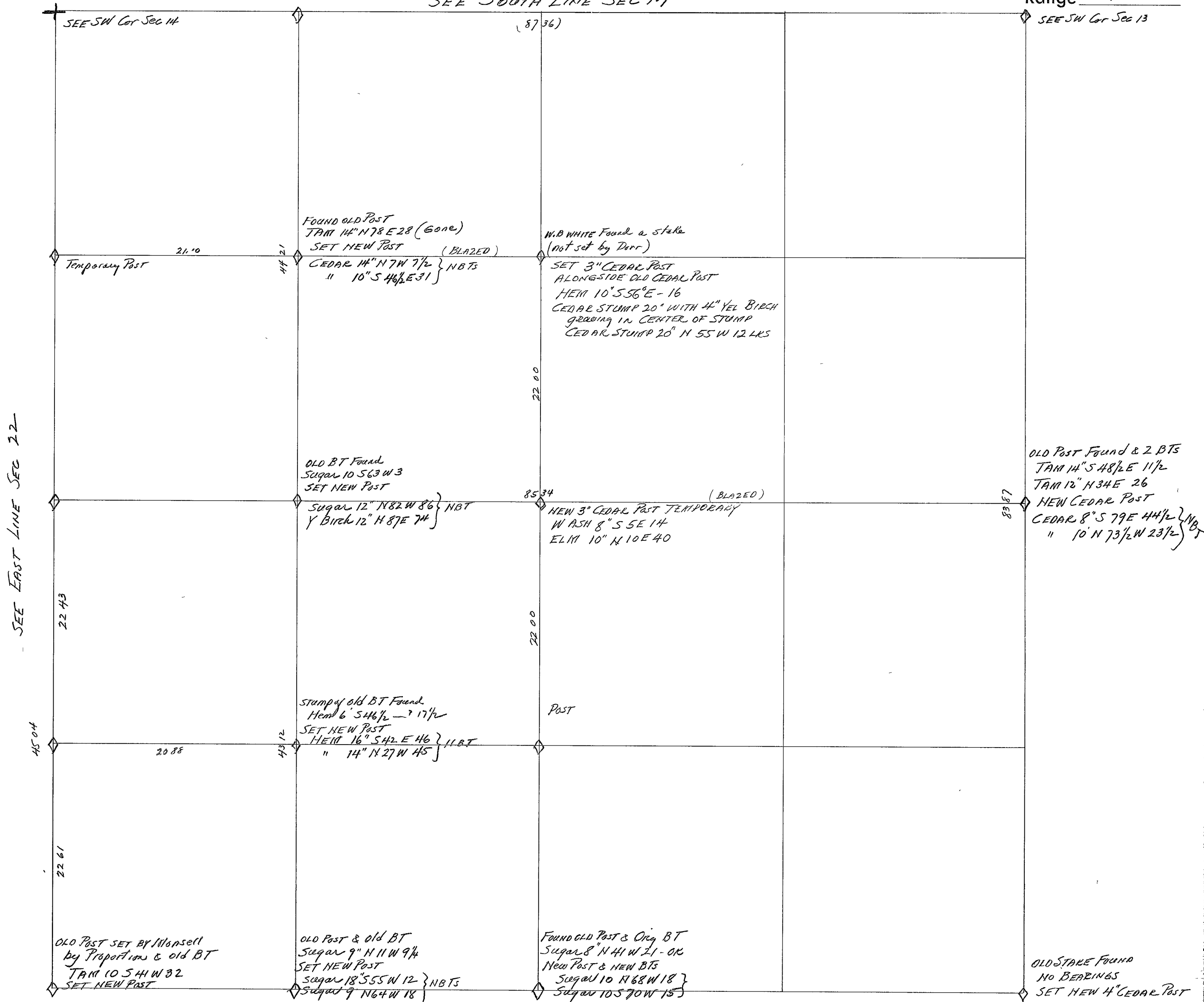
Basis: - B.F. DORR DEC 1906

NEW POSTS SET FROM DORR'S DATA
WHILE CROISING FOR CORNERS HCL
(NO RESURVEYS MADE)

Section 23

Township 36 N

Range 11 E



CHAINS	LINE BETWEEN SEC 23 26	H. LAWRENCE / NOV 3 SP. MARMES / 1953	CHAINS
WEST 1/2	Commenced at NW 1/4 Post which I had previously set on APRIL 15-1948 FROM B.F. DORE'S 1906 BT viz Sugar 9" N 11 W 9 1/4 AT THAT TIME I MADE NBTS viz. { Sugar 18" S 55 W 12 IKS " 9" N 64 W 18 "		
	FROM POST I RUN N 87° 30' E 11 AG		
20 53	Intersect my N+S Random 1/4 Line Sec 26		
20 70	" True N+S 1/4 Line "		
	at a point 1.25 chs South of 1/4 Cor bet 23 & 26		
	In April 1948 I set new 1/5" Cedar Post at 1/4 Cor		
	from Org Bts viz: { Sugar 8" N 44 W 21 IKS " Birch 10" S 70 W 36 "		
	The Sugar was standing green and the Birch was		
	down MARK OK. I made new Beacons viz.		
	(Sugar 10" N 68 W 23 IKS) and a (Sugar 10" S 70 W 15 IKS)		
	(125 - 2070 = .06) (.06 = 3° 26' DEFL Δ)		
	N 87° 30' E - 3° 26' = N 84° 04' E TRUE LINE		
	CORRECTED TRUE LINE BACK BY 2 CHAIN OFFSETS AND		
	BLAZED IT.		
	NOTE - DID NOT RUN FROM NW 1/4 Cor TO COR OF 22/23		
	AS CONSOLIDATED HAS NO OWNERSHIP ON EITHER SIDE		
	ALSO IT IS OLD SLASHING		
	NORTH AND SOUTH 1/4 LINE SEC 23		
	WENT TO 1/4 COR BET 14 AND 23		
	COMMENCED A LINE SOUTH		
3 00	BEAVER FLOWAGE FLOODED COULD NOT CONTINUE		
	WENT TO OLD NW 1/4 COR AND RAN SOUTH		
6 00	BEGIN TO ASCEND INTO HARDWOODS		
7 00	ON RIDGE NE & SW		
17 87	MARKED ON TREE		
18 00	IN OLD ROAD		
22 26	SOME ONE'S OLD SQUARED STAKE 24 IKS EAST		
25 11	AN OLD DEAD MAPLE SQUARED YEARS AGO IN LINE		
	A 12" ELM ALSO SQUARED IS 74 IKS WEST OF HERE		
29 00	A WOODS ROAD E & W		
37 63	" " " "		
44 00	THE SE 1/4 Post is 45 IKS EAST		
	SET TEMPORARY C 1/4 COR 22 1/2 IKS EAST OF RANDOM		
	AT 22 00 CHS EQUIDISTANT		
	W ASH 8" S 5 E 14		
	ELM 10 N 10 E 40		

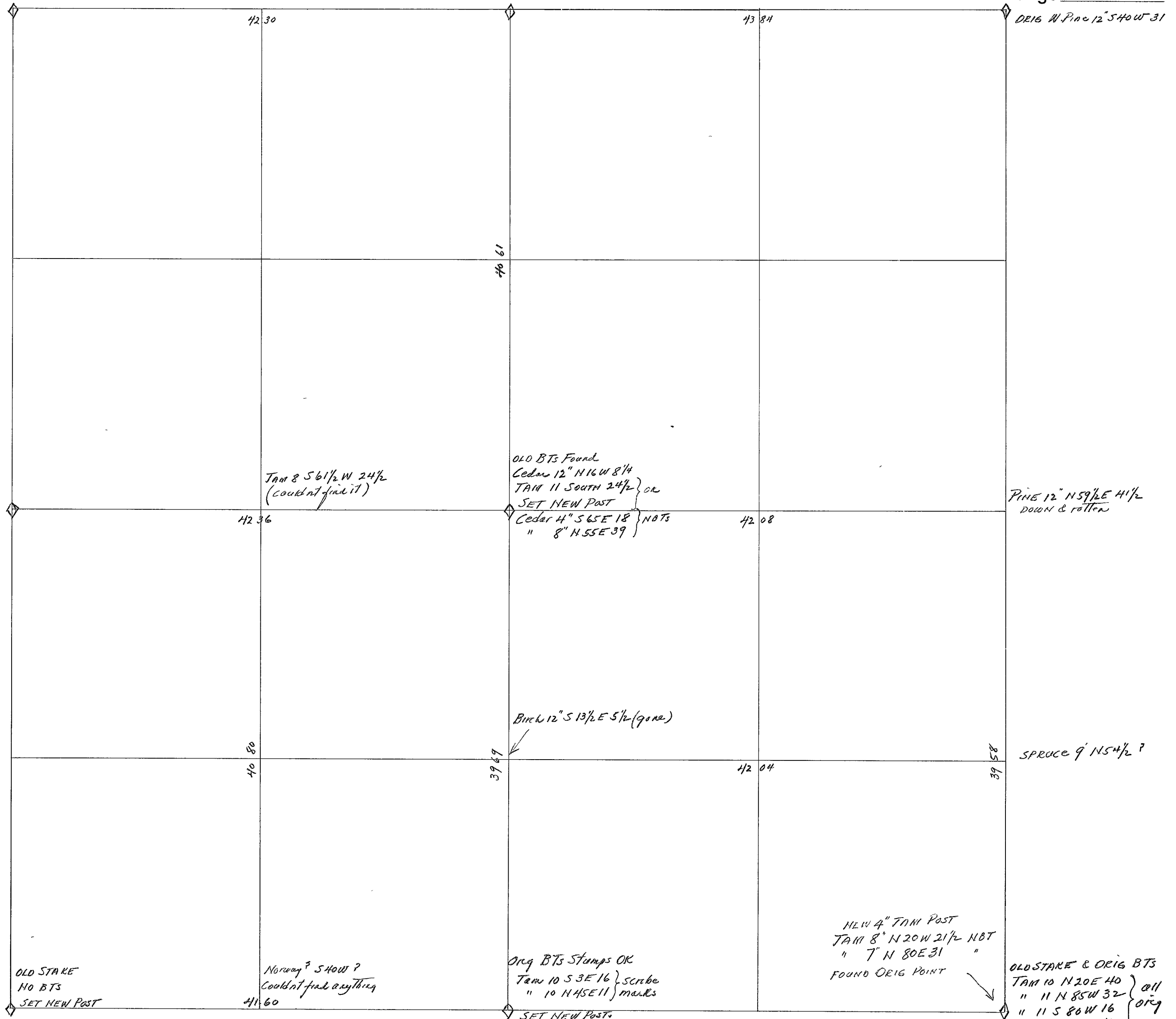
RETRACEMENT SURVEYS

County ONEIDA State Wis
SEE SOUTH LINE SEC 13

BASIS B.F. DORR DEC 1899
NEW POSTS SET FROM OLD BTS FOUND
while cruising
(NO RESURVEYS MADE)

Section 24
Township 36 N
Range 11 E

SEE EAST LINE SEC 23



RETRACEMENT SURVEYS

County ONEIDA State WIS

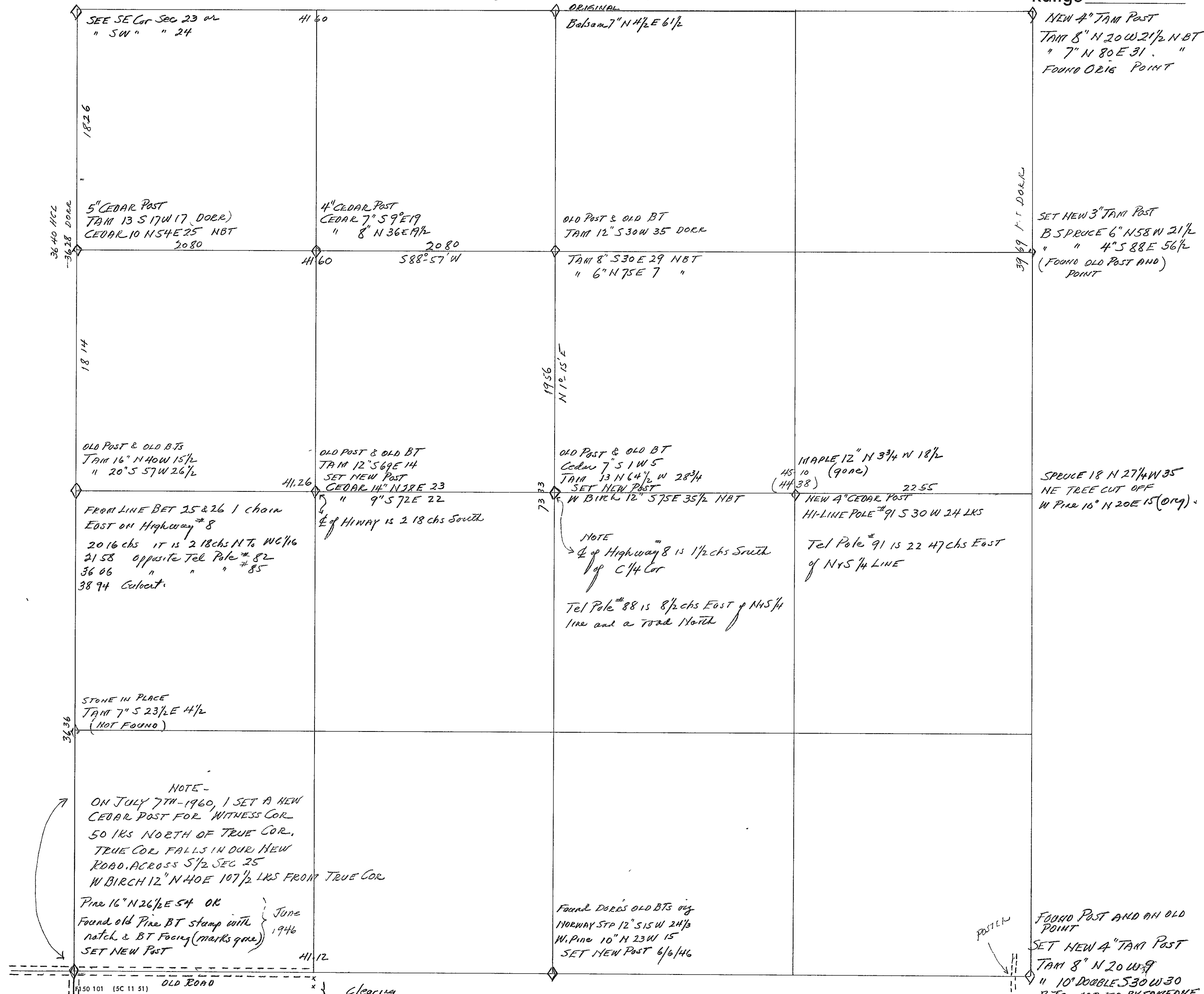
SEE SOUTH LINE SEC 24

Basis B.F. DORR DEC 1899
NEW POSTS SET FROM OLD BTS while
CRUISING NO RESURVEYS MADE.

Section 25

Township 36 N

Range 11 E



CHAINS		HCLAWRENCE } NOV 12 SP MARMES } 1954 J R NEHLS }	CHAINS	LINE BETWEEN SEC 25 AND 36 HCLAWRENCE } DEC 8 SP MARMES } 1954 A W ARNOT }	
SOUTH 1/2		LINE BETWEEN SEC 25 AND 26.	WEST 1/2		FROM CORNER OF SEC 25 26-35 AND 36 I OBSERVED THE
		FROM BF DORRS 1/4 COR. BETWEEN SECS 25 AND 26 WHICH			FOLLOWING BEARINGS VIS -
		WAS SET BY HIM IN 1899 STAMPS OF DORRS TAMARACK BTs			1/2 Sec Line Road bet 26 35 bear S 86°00' W
		ARE HERE, MARKS O.K. VIZ: TAM 20" S 57° W 26 1/2 IKs AND A			1/2 " " " " 35+36 " S 2°30' W
		TAM 16" N 40° W 18 IKs. ALSO OLD POST FOUND I SET NEW 6"			NORTH EDGE OF CLEARING ON NW/ NW SEC 36 bear N 89°00' E
		CEAR POST IN OLD POST HOLE AND MADE N BTs VIZ -			TO AVOID THE STONES, BRUSH AND OTHER BEBRIS ALONG THE
		(CEDAR 8" S 41 1/2° W 30 IKs) & (CEDAR 14" N 30° E 39 IKs)			NORTH BORDER OF CLEARING I RUN N 86°00' THEREBY
		I RUN SOUTH 2°30' W MAG FROM 1/4 COR			KEEPING MY RANDOM LINE ON CONSOLIDATED OWNERSHIP
2 25		I SET LOCATION POST AND POSTER IN LINE WITH HI LINE POLES	8 00		I am NORTH of AND IN LINE WITH EAST BORDER OF FILL
2 88		1/2 of US Highway #8	21 00		I am " " NW COR of Field Pine Plantation here
6 50		Leave Swamp jaw Ridge b - E + W	41 18		At which Point The 1/4 Corner between 25 36 is 240 chs
15 00		enter west margin of small circular muskeg Marsh			SOUTH of R/A. THIS 1/4 COR WAS SET BY DORR IN
17 00		leave " " " " " " " "			1906 DORRS DISTANCE THIS 1/2 MILE WAS 4112 CHS
23 00		enter Spruce Muskeg bottom with nodules			DORR MADE BTs VIZ: NORWAY PINE STP 12" S 15° W 24 1/3 IKs
33 50		and East and West fence line & enter open field			AND A NEW PINE 10" N 23° W 15 IKs ON JUNE 6-1946 I
36 46		Intersect North Shoulder of Sec Line Road between			FOUND BOTH OF THESE BURNT & FIRE SCARRED BUT FACING
		Sec 26 and 35 FROM WHICH POINT THE CORNER OF 26/25			AND BT NOTCHES O.K. AT THAT TIME I SET DRY W PINE
		is 74 IKs EAST AT R/A THIS CORNER IS DESCRIBED			POST 6" DIAM FROM THOSE BEARINGS.
		IN DETAIL AT SW COR OF PLAT (ALSO see Line bet 26+35)			AS OF DEC 8TH 1954 I FOUND MY 1/4 POST ROTTED OFF AT
		DORRS NOTES CALLS FOR 3636 FOR THIS 1/2 MILE			GROUND LEVEL I DUG OUT OLD POINT AND SET A NEW
		LOOKED FOR DORRS S 1/6 COR AT 1818 AND 37 1/2 IKs EAST			4" TAM POST IN SAME HOLE THE NORWAY PINE STUMP
		HE CALLS FOR "STONE IN PLACE" ALSO TAM 7" S 23 1/2° E 4 1/2 IKs.			CAN STILL BE IDENTIFIED BUT THE OTHER IS ROTTED TOO
		COULD NOT FIND ANY EVIDENCE OF TAMARACK TREE, OR			ENTIRELY TO RETAIN ANY IDENTIFYING MARKS
		STUMP SEVERAL OUT CROP BOULDERS HERE BUT NO CROSS			AS THERE ARE ONLY ASPEN TREES AND BURNED AND
		OR MARKS ON THEM, ALSO NUMEROUS ROTTED & BURNT			ROTTED PINE STUMPS SURROUNDING 1/4 COR I DID NOT
		WHITE PINE STUMPS (DORRS STONE MIGHT HAVE BEEN BURIED)			MAKE ANY BTs AS THE POST WILL OUTLAST THE ASPEN
		I SET A 4" TAM. POST FOR S 1/6 COR. 37 IKs EAST OF			AT 2059 chs I R/A SOUTH 1.20 CHS AND SET NEW
		18 23 CHS AT R/A AND MADE BTs VIZ: W BIRCH 7" S 86° W 32			4" TAM POST FOR W 1/6 COR. (NO BTs HERE EITHER)
		W Pine Stp 18' S 30° E 63 1/2			
		(.74 - 36.46 = .0202) .0202 = 1°10' DEFL Δ			
		S 2°30' W - 1°10' = S 1°20' W MAG TRUE LINE			
NORTH 1/2		FROM 1/4 COR BETWEEN SEC 25 & 26 HCLAWRENCE } NOV 18 SP MARMES } 1954 A W ARNOT }	EAST 1/2		NOT RUN 12 1/8
		I RUN N 1°20' E MAG			
18 20		DORRS N 1/6 COR IS 13 IKs WEST AT R/A			
		DORRS TAM 13" S 17° W 17 IKs IS A STANDING STUB MARKS O.K.			
		GRUBBED AROUND FOR DORRS POST OR POINT OF SAME BUT			
		FOUND NOTHING I SET NEW 5" CEDAR POST FROM DORRS			
		TAMARACK BT AND MARKED A CEDAR 10" N 54° E 25 IKs BT			
		CONTINUED MY RANDOM LINE NO CHANGE IN COURSE			
29 48		A LOG ROAD in Swamp Course NW & SE			
36 40		AN OLD POST FOR COR TO 23-24-25 AND 26 IS 33 IKs			
		WEST AT R/A NO BEARING TREES OBSERVED HERE			
		I SET NEW 5" CEDAR POST IN OLD POST HOLE NO TREES			
		SUITABLE FOR BTs.			
		THIS 1/2 MILE IS ALL THROUGH SWAMP			
		(.33 ÷ 36.40 = .009) .009 = 0°30' DEFL Δ			
		N 1°20' E - 0°30' = N 0°50' E TRUE LINE.			

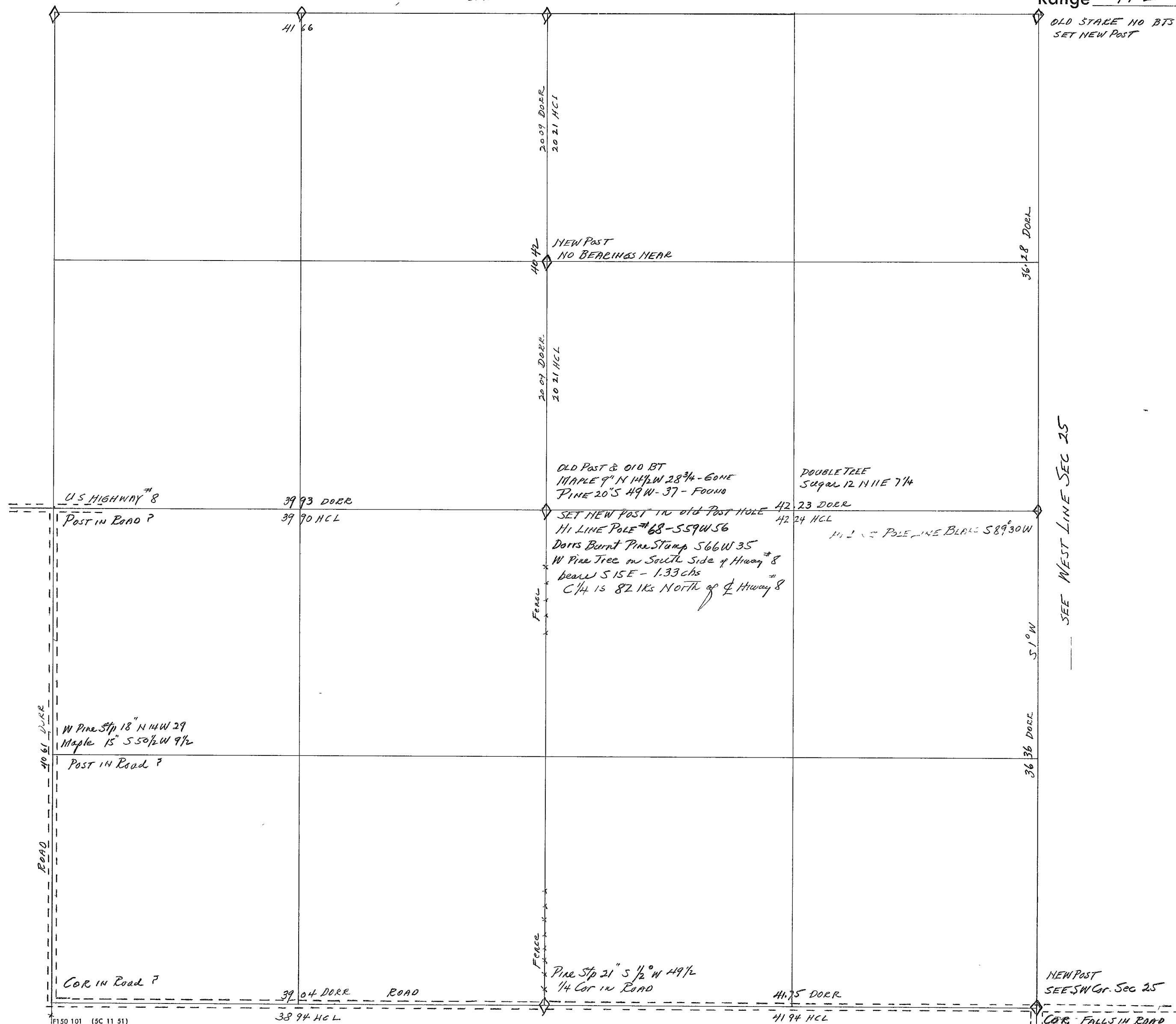
CHAINS			CHAINS		
		NORTH AND SOUTH $\frac{1}{4}$ LINE SEC 25			
		NORTH OF B F DORR'S C $\frac{1}{4}$ SET BY HIM DEC 1899			
		FOUND DORR'S OLD POST AND HIS BEARINGS IN 1946 AT			
		WHICH TIME I SET NEW CEDAR POST			
		DORR'S CEDAR STUMP 7" BEARS S 1° W 5 LKS.			
		" TAM " 13" " N 64° W 78 $\frac{3}{4}$ "			
		I MADE N BT VIZ. WHITE BIRCH 12" S 75° E 35 $\frac{1}{2}$ LKS			
		THE HIGH LINE POLES ARE 90 LKS SOUTH OF C $\frac{1}{4}$			
		THEY ARE IN GOOD ALIGNMENT & BEAR S 89°-30' WEST			
		CENTER LINE OF HIGHWAY # 8 IS 1.50 SOUTH OF C $\frac{1}{4}$			
		FROM C $\frac{1}{4}$ COR. I RUN N 4°-00' E (MAG) ON TRIAL LINE			
14	13	STREAM IN SWAMP COURSE EAST - GOOD WATER			
19	56	FOUND DORR'S NC $\frac{1}{16}$ COR 94 LKS WEST			
		HIS TAMARACK BT 12" BEARS S 30° W 35 LKS			
		IT IS A DEAD STANDING STUB ABOUT 20 FT HIGH			
		DUG OUT OF MUCK THE POINT OF HIS POST.			
		SET A NEW 4" CEDAR POST IN OLD POST HOLE AND			
		RESET OLD POINT BESIDE IT MADE NEW BTS VIZ.			
		TAMARACK 8" S 30° E 29 LKS			
		" 6" N 75° E 7 "			
		DORR'S OLD BT BEARS S 29° W - 35 LKS.			
		.94 ÷ 1956 = .048 DEP PER CHAIN			
		.048 = 2°-45' DEFLECTION ANGLE			
		N 4°-00' E - 2°-45' = N 1°-15' E TRUE BEARING			
		EAST AND WEST $\frac{1}{4}$ LINE OF NW $\frac{1}{4}$ SEC 25			
		FROM NC $\frac{1}{16}$ COR I RUN N 89°-30' W ON TRIAL LINE			
21	00	LEAVE SWAMP FOR NARROW RIDGE NE & SW			
21	90	END OF ROAD FROM SOUTH			
22	00	DESCEND FROM NARROW RIDGE			
22	50	RE ENTER SWAMP NE & SW			
29	00	LEAVE SWAMP FOR ROLLING LAND			
34	10	RE ENTER SWAMP			
41	60	INTERSECT SECTION LINE BET SEC 25 AND 26 AT			
		104 LKS NORTH OF DORR'S N $\frac{1}{16}$ COR THIS IS			
		1924 CHS NORTH OF DORR'S $\frac{1}{4}$ COR			
		1924 - 104 = 1820 CHS MY MEASURE AS COM-			
		PARED TO 1814 CHS DORR'S MEASURE.			
		SEE MY NOTES FOR NORTH $\frac{1}{2}$ OF LINE BET 25 & 26			
		FOR DATA AT N $\frac{1}{16}$ COR			
		104 - 4160 = .0245 DEP PER CHAIN			
		.0245 = 1°-33' DEFL ANGLE			
		N 89°-30' W + 1°-33' = S 88°-57' W TRUE BEARING			
		NOTE:- AT THIS TIME I DID NOT HAVE TIME TO			
		SET A NW $\frac{1}{16}$ COR ON LINE BET SEC 24 AND 25			
		TO SET A TRUE CENTER OF NW $\frac{1}{4}$ SEC 25 BY			
		INTERSECTION OF TRUE $\frac{1}{4}$ - $\frac{1}{4}$ LINES - SO I SET A			
		4" CEDAR POST FOR NW $\frac{1}{16}$ COR AT 52 LKS SOUTH			
		OF 2080 CHS EQUIDISTANT AND MADE BTS VIZ:			
		(CEDAR 7" S 9° E 19) AND (CEDAR 8" N 36° E 19 $\frac{1}{2}$)			
		THIS POST CAN BE SEEN FROM END OF ROAD AT 2190			

RETRACEMENT SURVEYS

County ONEIDA State Wis
SEE SOUTH LINE SEC 23

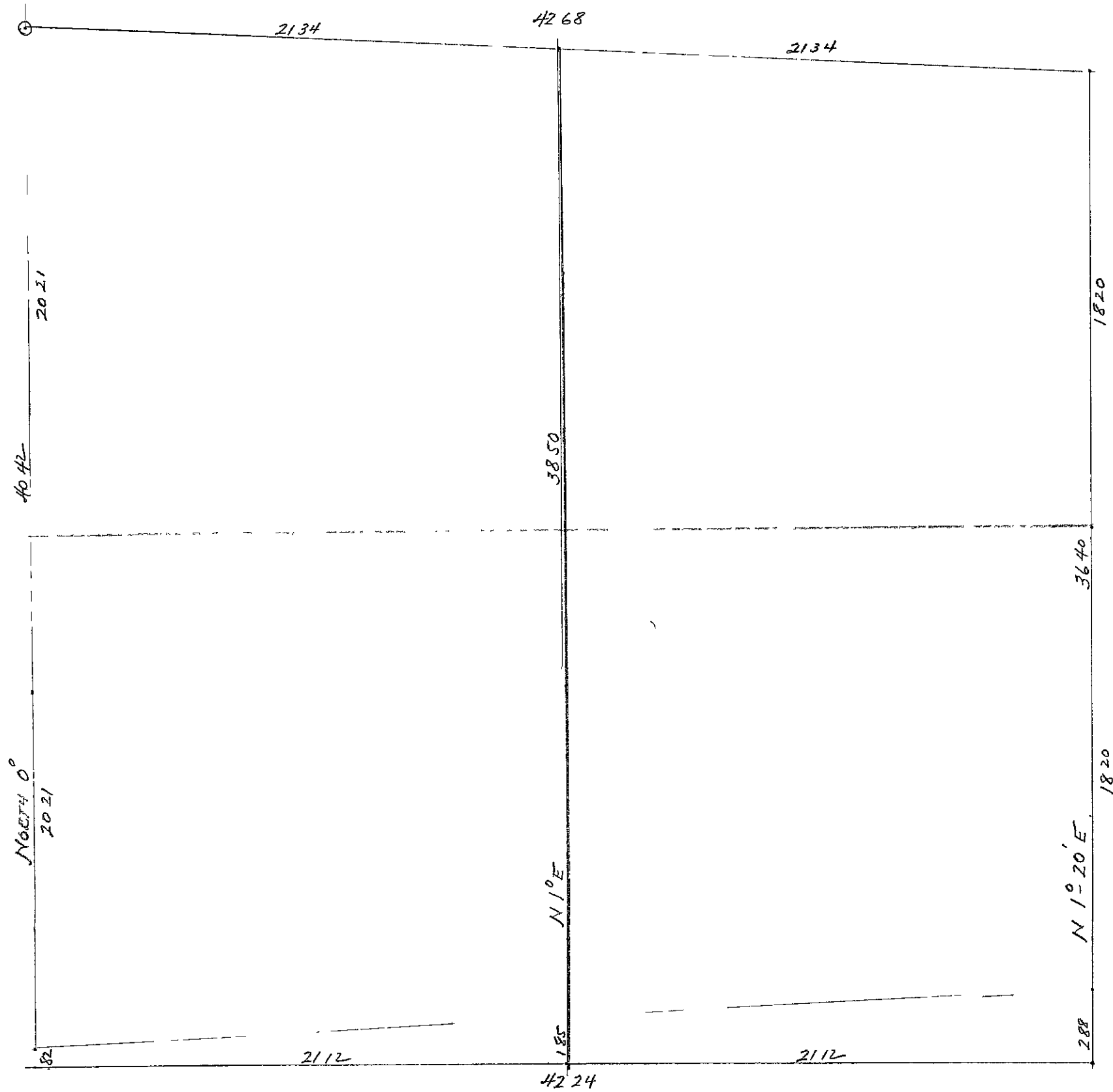
Basis, - BFDORR DEC 1899
SEE NOTES FOR PARTIAL RESURVEY

Section 26
Township 36 N
Range 11 E



CHAINS	MEASUREMENT OF ROAD OR LINE BET SEC 26 & 35	CHAINS	EAST & WEST 1/4 LINE SEC 26
	AT CORNER OF SECTIONS 25-26-35 & 36 I FOUND THE STUMP OF DORR'S BT (PINE 16" N 26 1/2 E 54 IKs) THE PLACE FOR CORNER FALLS IN INTERSECTION OF ROAD N+5 between Sec 25 and 36 and road West bet Sec 26 & 35 From Point for Corner in Road 1 chain West on Road		HCLAWRENCE } NOV SPMARTES } 1954 AMARNDT }
21 04	a N+5 fence line on Sec 26 only		COMMENCE AT 1/4 COR BET SEC 25 & 26
41 94	" " " " " 26 "		DORR'S OLD BT STUMPS ARE HERE OR MARKS OR THEY ARE (JAN 10 11 40 W 15 1/2) (TAM 20" 55 7 W 26 1/2) I SET NEW 5 CEDAR POST AND MARKED N.B.TS U3 CEDAR 8 54 1/2 W 30 AND A CEDAR 14' N 30 E 39. ON NOV 2 - 1953
61 15	a " " " " " 26 "	1 10	FROM 1/4 COR ABOVE I RUN S 87° 00' W V13°
80 88	a " " " between Sec 34 & 35 which is in line with $\frac{1}{4}$ of road North between Sec 26 & 27	6 50	A Swamp Log Road to NW & SE
	In Dec 1899 Dorris notes, he had 8079 chs between Sec 26 and 35 He had 4175 chs EAST of his 1/4 Cor and 3904 chs WEST of 1/4 Cor AT 1/4 Cor Dorris made a Pine Stp 21" S 1/2 W 149 1/2 IKs for a witness. I found this stamp also an old 1/4 post lying near it as if it had been thrown there when road was built The 1/4 Post falls in road in line with fence running North on presumed 1/4 line of Sec 26	7 00	Leave Cedar Swamp
		8 00	Enter Rocky Land & Babine
		9 50	Begin to Ascend
		10 50	" To Descend
		15 00	Enter Sup
		16 00	Leave Sup for Open Clearing
		16 00	in Center of new Root Collar
		16 25	Go well 10 IKs South to center of well
		21 28	Intersect 1 C' s East AND MARKED 1/4 BTs U3 (Basswood 8" N 10° W 32) (W Birch 7" 54 9 E 13) BTs.
DORR 1899	39 04 41 75		
RESURVEY 1946	38 94 41 94		
	19 52 19 52 20 87 1/2 20 87 1/2		
	19 47 19 47 20 97 20 97		
	NORTH & SOUTH 1/4 LINE SEC 26 (NORTH OF C 1/4 COR)		
	Commenced at Dorris C 1/4 Cor identified by his rolled post and his Burned out W Pine Stamp BT U3 (Pine 20" 54 9 W 37) Found point of his post and set new Cedar Post in old post hole and made new bearings U3 a Helene Pole 68 bears S 59 W 56 IKs To Dorris Pine Stamp I get S 66 W 35 IKs A white pine tree 20" on South side of Highway 45" 8 bears S 15° E Distance to it not measured I then set up two flags in old N+5 fence line about 10 chs South of Center 1/4 and another at C 1/4 Post and another some distance North of C 1/4 all in line and find the bearing to be deep N+5 magnetic (Var 10°) Produced this bearing due North		
3 00	in roof of Tom Gables Shack		
15 80	on peg road Course E+W		
28 18	The highest point on a ridge E-E 1/2 by W 1/2		
36 00	in old Road This is the same road as at 15-80 chs		
40 42	At which point the 1/4 Cor bet 23 & 26 is 18 IKs East 18-40 42 = .0044 dep per ch = 0° 15' E DEF A TRUE N+5 1/4 LINE IS N 0° 15' E		
	I set a Cedar Post at NC 1/16 distant 9 IKs East of 20 21 chs intermediate (no worth a hole bearing from)		
	HCLawrence & W B White Nov 7-1949		

NE 1/4 Sec 26-36-11



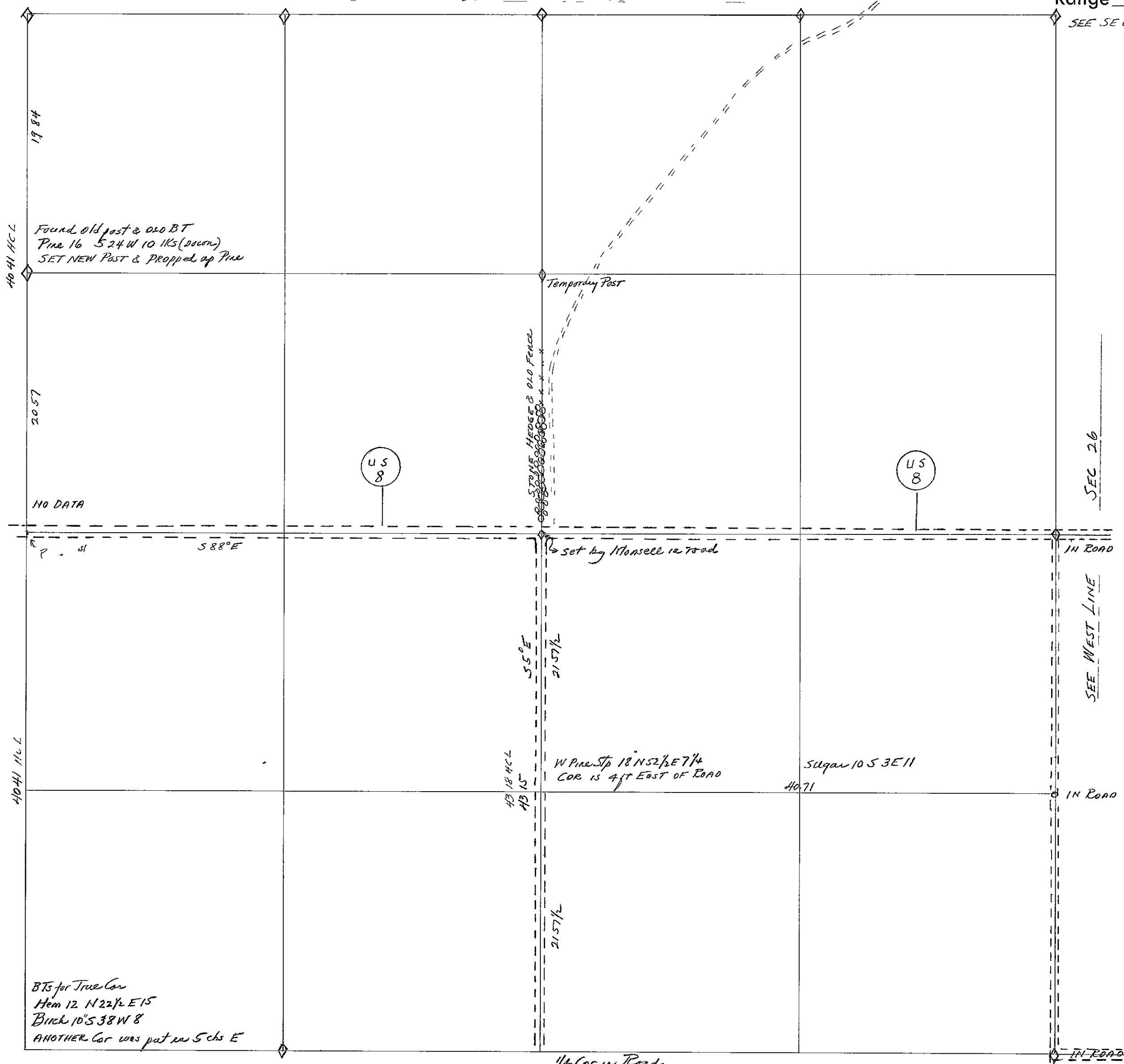
00335

RETRACEMENT SURVEYS

Basis DH VAUGHAN DEC 1909

Section 27
Township 36 N
Range 11 E
SEE SE COR SEC 22

County ONEIDA State WIS
SEE SOUTH LINE SEC 22



CHAINS	LINE BETWEEN SEC 27 AND 28	ENTIRE	CHAINS	COPY OF D H VAUGHAN'S NOTES OF DEC 27-1909
	Commenced at Cor of 21-22-27 28 (see SW Cor Sec 22)			SE Cor Sec 27 Found NW Tree OK and post set by Monseel OK post is in road Set flag at This corner and at E 1/4 post OK New BTs { Sugar 10" N 52 E 66 Hem 12 S 15 W 80 1/2
00 65	a swamp road E & W in Spruce			
4 21	" " " " " "			
7 00	enter Cedar Swamp			Placed instrument on line between flags
19 84	At which point an old 1/16 Post is 32 1/2 Ks West			Chained 40 61 chs between flags Set South 1/8th post on East line Bearing W Pine Stump 18" N 14 W 29 Maple 15 S 50 1/2 W 9 1/2
	Found an old wind fall Pine 16" S 24° W 10 1/2 Ks from old post Cut it off and propped it upright in its original position with tripod of saplings with scribe marks facing post. I set new 5" Cedar Post alongside old post and marked a dead Tan Stub 9" by 10" high for new BT N 65 W 93 1/2 Ks			Center of Section 27 set by Monseel West from 5/8 post on East line (Var 0°)
	32 - 1984 = 0161 per ch dep = 0°-55' DEF A			40 71 chs Found Monseel had not set 5/8 post At the South 1/4 post found the original Birch OK and stump of Sugar Set Flag at 1/4 post and one at Center North instrument on line between flags
	From N 1/16 Post I run S 0°-55' W on Needle			Chained South 43 15 chs between flags Set 1/8th post South of Center at 21 57 1/2 chs and made a bearing by White Pine Stump 18" S 52 1/2 E 7 1/4 Ks
23 34	enter Cedar Swamp			Picked up my random line from 5/8 post on East line and at 40 71 chs fell 1.21 chs South of 1/8 Post
40 05	North Shoulder of Highway No 8			The 1/16 post in SE 1/4 Sugar 10" S 3 E 11 1/2 Ks The Center The E 1/4 post and S 1/4 post are all in road
40 41	E of US Highway No 8			The 1/8 post South of Center is 4 ft East of road
NOTE	The N 1/16 Corner is of unknown origin as there are no available notes describing it in record			
45 41	Leave Swamp for Aspen			
56 11	a Road East IT is 25 1/2 Ks West to a "FORKS IN ROAD"			
60 64	a Fence Corner is 55 1/2 Ks East The fence runs East AND also N 20° E from Fence Corner			
78 87	I intersect my Random Line between 28 & 33 at 39 29 chs East of E of N & S 1/4 Line Road		16 00	opposite and in line with North Side of Fishers House
81 68	At This point THE Square tree used for Corner is 27 1/2 Ks EAST		21 52	Fence Line East - Cultivated South of it (Fence Line West)
	H C LAWRENCE & FRED NEHLS		32 16	Fence Line West of corner where
	June - 1953		36 90	a 18" culvert (Dry)
NOTE	THIS LINE IS ALL ON ONE BEARING EVEN THOUGH THE SOUTH 41 27 chs WAS RUN 5 years later than the North 40 41 chs I found enough pickets standing North of the Highway to continue the line without using compass		43 18	East & West Fence on North side of Garage
	EAST AND WEST 1/4 LINE SEC. 27 bears S 88° E			(H C LAWRENCE) NOV 10 1953
	From N & S Random Line bet 27 & 28 & E of Hwy # 8			LINE BETWEEN SEC 27 & 34 (WEST OF 1/4 COR)
00 58	Tel Pole # 41 (opposite)		4 02	a Sugar 16" WITH OLD BLAZE ON IT
9 66	a Fence Line South		11 41	ENTER TAM & SPRUCE MUSKEG
9 68	Tel Pole # 43		25 36	A LOG ROAD COORSE N & S IN ALDERS
14 90	a Driveway South to abandoned farm		36 60	LEAVE SWAMP FOR HARDWOOD LAND
15 00	a fence line runs South		39 15	A LOG ROAD COURSE NE & SW
18 28	" " " "		47 00	IN LOG ROAD COORSE ENE & WSW
20 00	a 12" W Birch peeled is South		49 82	INTERSECT MY RANDOM LINE BETWEEN SEC 27 AND 28
23 82	Old Fence South (Scotts new fence runs North)			EXTENDED SOUTH TO 43 21 CHS SOUTH OF E of US # 8
33 25	a 24" Corrugated Culvert crosses South			
40 64	a Fence Line runs North Cultivated East of it			
46 64	E of N & S 1/4 Line Road (lines up with old fence line North)			
		W 1/16		I SET 5" CEDAR POST FOR W 1/16 COR AT 24 50 chs West AND 141 chs NORTH AT R/A { HEMLOCK 9" N 68° E - 10 1/2 Ks W BIRCH 12" N 20 W - 45 1/2 Ks

see SW Cor Sec 22

S 20 W

Pole
t 21

4076 TO N4S Random HCL

734 96 67

1998

Kaukan had Oreg Trees

SEE WEST LINE OF SEC 27

Vaughan says Org. Car
S W tree down & very rotten
He also notes that Monsee
set a corner by Proportionate
Measure 5 chs East of
True Corner

CHAINS		CHAINS	
	COPY OF DH VAUGHANS NOTES OF SEPT 1901 - SEC 28		LINE BETWEEN SEC 28 AND 33 (WEST OF 1/4 COR)
	SOUTH 1/4 Post - Found Original Tree Run East (Var 3 1/2 E)		COMMENCE AT MY 1/4 COR BET SEC 28 AND 33 WHICH
	40 14 Feet 2 23 chs North of SE Cor The SW tree down		IS IN C of 1/4 LINE ROAD MY 1/4 POST OFFSET ON EAST
	found marks but tree is very rotten. Found that		SIDE OF ROAD I RUN S 85°00 W ON TRIAL BEARING
	Monseel had set a corner by proportional measure	3 00	LEAVE LOW LAND AND ASCEND
	500 chs East of True Corner and had made BTs	12 70	A WOODS ROAD N E 1/4 & S W 1/4
	New BTs for True SE Cor are { Hemlock 12" N 22 1/2 E 15 IKs	19 00	IN ROAD COURSE N 45
	{ Birch 10" S 38 W 8 "	25 00	MARKED ON 8" ASPEN
	North from E 1/8 post on Smith line (Var 3 1/2 E) 40 44 chs	27 00	ENTER WET ALDER SWAMP
	fell 12 lbs East of 1/8 post set by the surveyor	33 45	A 16" DEAD CEDAR STUB NOTCHED ON SOUTH SIDE TO PASS
	who surveyed Eight from Monito, and as Burn	40 56	AT WHICH POINT THE CORNER OF SEC 28, 29, 32 & 33 IS
	The foreman for Cutright and Russell said he		282 CHS NORTH AT RIGHT ANGLES TO RANDOM LINE
	was willing to call it good, I used it		FOUND TWO OLD CORNER STAKES HERE ALSO ORIGINAL
			TAMARACK BT DOWN BUT MARKS OK THIS BEARS S 36 1/2 E 8 IKs
			FROM POST NOTES CALL FOR S 38 E 8 IKs THE OTHER ORIG
			TAM 9" N 63 W 14 IKs ONLY STUMP OF IT REMAINS IN EVIDENCE,
			BODY OF IT IS GONE NO MARKS ON STUMP
			(282 - 4056 = 0700) .0700 = 4°00 DEFL Δ
			S 85°00 W + 4°00 = S 89°00 W CORRECTED BEARING
	NORTH & SOUTH 1/4 LINE SEC 28 (SOUTH OF Hwy # 8)		
SOUTH 1/2	I ASSUME Center of Sec 28 TO BE AT Intersection of		
	Center Lines of U.S. Highway # 8 and N 45 1/4 Line Road		
	Bearing of C of N 45 1/4 Line Road is S 1°30' E		
14 38	Culvert Course of Stream East		
20 00	marked on Twin 2" W Birch West side of road		
36 25	a road leads off to West		
39 96	An old fence wire and hedge row of rocks piled		
	against it Looks like old Sec Line fence An old field		
	now planted to Trees lies to South of fence		
	LINE BETWEEN SEC 28 AND 33 (EAST OF 1/4 COR)		
EAST 1/2	I SET 1/4 POST BETWEEN SEC 28 AND 33 IN EAST		
	SIDE OF N 45 1/4 LINE ROAD DISTANT 3996 CHS SOUTH OF		
	C of U.S. Highway # 8 THIS AGREES WITH OLD FENCE		
	LINE ON NORTH SIDE OF OLD CLEARING NOW PLANTED TO		
	SPRUCE TREES THIS OLD FENCE BEARS N 84° E IN A		
	HEDGE ROW OF FIELD STONES PILED THERE WHEN FIELD		
	WAS CLEARED.		
	I FIND OLD FENCE LINE BEARS N 84°00 E AND RUN		
	ON THAT BEARING FROM C of N 45 1/4 LINE ROAD		
11 00	FENCE LINE ENDS ABRUPTLY		
33 80	A ROAD IN HARDWOODS COURSE N & S		
39 29	INTERSECT MY RANDOM LINE BET SEC 27 & 28 AT A		
	POINT 38.46 CHS SOUTH OF C of U.S. Highway # 8		
	NOTE - I SUBSEQUENTLY SET CORNER OF 33/34 AFTER		
	RUNNING THE LINE BETWEEN SEC 27 AND 28 THE LINE		
	BETWEEN SEC 33 AND 34 AND RUNNING WEST FROM		
	SOUTH END OF N & S 1/4 LINE ROAD OF SECTION 27		
	THE CORNER IS 40 14 CHS EAST OF N 45 1/4 LINE		
	SEC 28 AND SEC 33 49 00 CHS WEST OF N 45 1/4 LINE		
	ROAD SEC 27 40 44 CHS SOUTH OF C of U.S. Highway # 8		
	AND 40 40 CHS NORTH OF 1/4 COR. BETWEEN SEC 33 & 34		
	I MADE BTs viz { Soft Maple 9" S 7 W 32 IKs		
	{ Sugar 11" N 58 E 41 "		
	(195 - 40 14 = 0485) 0485 = 2° - 46' DEFL Δ		
	N 84°00 E + 2° - 46' = N 86° - 46' E CORRECTED		

- EAST 1/16 Cor -

1 SET E 1/16 COR 98 1/2 CHS SOUTH
OF 20 07 CHS
N 81°54' 41" S 25° E 14
BTs. { Aspen 9" N 35 W 27

SECTION
CORNER

W 1/16 COR

I SET 6" CEDAR POST IN HOLE OF OLD POST AND MAKE
NEW BTs viz
(TAMARACK STUB 12 N 50 E 8 1/2) (TAM STUB 12 S 10 E 26)
I DROVE A CEDAR STAKE IN CENTER OF ORIG BT STUMP AND
PLACED CUT OFF PORTION OF ORIG SCRIBING UPSIDE DOWN AT STP

I SET A 5" CEDAR POST FOR W 1/16 COR AT RIGHT ANGLES
FROM 20 28 CHS A DISTANCE OF 141 CHS NORTH I MADE
BTs viz (Maple 5" N 4° W - 6 1/2 IKs) (Maple 8" N 70 E 54)
AND A (Maple 7" S 81 1/2 E - 48)

(HCLacorence MAY-11-1950)

Sec 29 T 36 N R 11 E

CHAINS

LINE BETWEEN SECTIONS 29 and 30 (NORTH OF $\frac{1}{4}$ COR)

AS THERE ARE SO MANY OBSTRUCTIONS, SUCH AS HOUSES, STORE, BARNs ETC LYING ACROSS THIS LINE IT WOULD INVOLVE A CONSIDERABLE PROCESS OF SURVEYING AND SEVERAL ASSISTANTS TO RUN THIS LINE FOR CHECK ON ALIGNMENT AND DISTANCE TO NORTHWEST CORNER. ACCORDING TO AVAILABLE NOTES ON RECORD THE CORNER OF 19-20-29 & 30 IS A STONE PRESUMABLY BURIED IN INTERSECTION OF ROADS EAST & WEST AND NORTH AND SOUTH WITH NO SURFACE WITNESSES TO AID IN LOCATING PLACE TO DIG FOR IT. BF DORR'S NOTES OF 1886 INDICATE HE ESTABLISHED A NORTH $\frac{1}{16}$ POST ON EAST LINE OF SEC 30 AND MARKED A Y PINE 16" S 34° W $13\frac{3}{4}$ LKS for BT. but he did not record any distance for the length of this line or distance either way from his established $\frac{1}{16}$ post. On April 28-1950 I found an iron pipe on top of a hill, south of south leg of Cr NW Rq "Y" and east of its west switch. This iron pipe was old & rusty and agreed with the corner of a fenced lot in the village of Monico, and it is considered to be the N $\frac{1}{16}$ Corner. I checked for evidence of Doris Y Pine BT or stump of it but found nothing. This hill had Norway Pine from it and a few remain. The abandoned branch to Meyers mill yard is at the foot of this hill in both North and West directions from said iron pipe. From this iron pipe I took the following bearings for future reference:

The ridge of gable end of West Annex of a large Red Barn East of Kartz's store bears due South (mag) (No identifiable object on opposite bearing)

West End of a big new barn on SW $\frac{1}{4}$ Sec 20 bears $N 8^{\circ} E$. This bearing reversed intersects the East end of a brown house west of a small green shed in Monico.

Stoff on top of Catholic Church Steeple bears $S 7^{\circ} E$.

The East End of a big new barn on the SE $\frac{1}{4}$ Sec 19 bears $N 13^{\circ} W$.

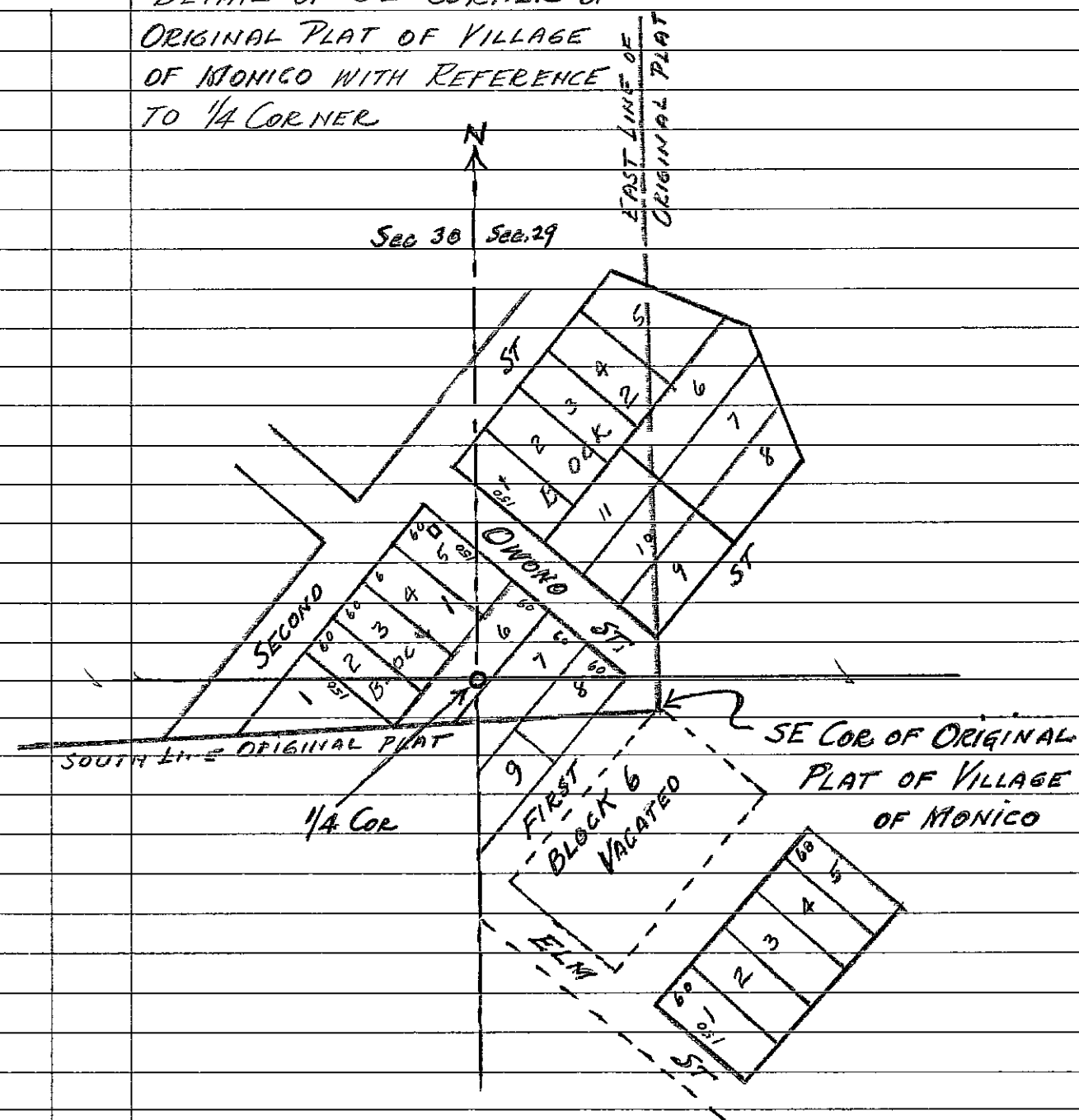
The SW Cor of Monico High School bears $S 33^{\circ} E$.

The smoke stack on Meyers Mill " $S 68^{\circ} W$.

AT PRESENT TIME THE CONSOLIDATED HAS NO EQUITY IN LANDS ADJACENT TO THE SECTION LINE BETWEEN 29 AND 30. MY INTEREST IN THE CONTROL CORNERS ON THIS LINE IS DUE TO A CHECK ON THE SUBDIVISION OF SOUTH $\frac{1}{2}$ OF SECTION 30 THE NORTH FRACTIONAL $\frac{1}{2}$ OF SW FRL $\frac{1}{4}$ BEING THE CONSOLIDATED NURSERY (SEE NOTES ON SEC 30)

CHAINS

DETAIL OF SE CORNER OF ORIGINAL PLAT OF VILLAGE OF MONICO WITH REFERENCE TO $\frac{1}{4}$ CORNER



PLAT BOOK #2 PAGE 6 } ONEIDA CO REG. OF DEEDS
" #2 " 11 }

THE $\frac{1}{4}$ POST BETWEEN SEC 29 AND 30 T 36 N R 11 E IS $125\frac{1}{2}$ FT FROM THE NE CORNER OF LOT 7 IN BLOCK 1 MEASURING ON THE NORTH LINE OF SAID LOT AND 19 INCHES FROM SAID LINE MEASURING AT RIGHT ANGLES SW $\frac{1}{4}$ AND IS WITNESSED BY THE FOLLOWING BEARINGS

PINE STUMP $12^{\circ} S 42^{\circ} W 25\frac{1}{3}$ LKS

" " $12^{\circ} S 25\frac{3}{4} W 5$ "

BF DORR - OCT 26 - 1887

CHAINS	LINE BETWEEN SECS 29 AND 32.	CHAINS	NORTH AND SOUTH 1/4 LINE SEC 29
	AT CORNER OF SEC 28-29-32 AND 33 (FOR DATA ON THIS CORNER SEE NOTES ON WEST HALF OF SOUTH LINE SEC 28)		COMMENCED AT OLD NORTH AND SOUTH FENCE RECOGNIZED BY RESIDENTS IN THE AREA AS THE N & S 1/4 LINE SEC 29
	1 RUN S 86°-30' W FROM CORNER IN ALDER SWAMP		THE SECTION LINE BETWEEN SEC 20 AND 29 IS NOW A ROAD (SEE NOTES FOR SOUTH LINE OF SECTION 20)
2 90	AT THIS POINT IT IS 58 IKS SOUTH AT R/A TO A LONE WHITE PINE WITH A BROKEN TOP (PROBABLY BY LIGHTENING.)		1 ASSUMED THE 1/4 CORNER TO BE IN CENTER LINE OF ROAD IN LINE WITH OLD FENCE RUNNING S 2°-00' E WHICH I USE FOR MY RANDOM LINE
8 00	LEAVE SWAMP		
42 00	IN JUNCTION OF ROADS ONE SE & NW AND ONE NE & SW		
45 50	IN WOODS ROAD COURSE WSW	0 00	POINT OF BEGINNING IN C of ROAD ASSUMED 1/4 SEC COR
57 00	ENTER ALDERS	0 42	FENCE POST FENCE RUNS S 2°-00' E AND WEST FROM IT
62 00	LEAVE " FOR HIGHER LAND	4 94	OPPOSITE A LARGE BOULDER WHICH IS 10 IKS EAST OF LINE
69 05	AN 8" BALSAM NOTCHED TO PASS	5 04	LEAVE ASPEN FOR GRASSY MONICO CREEK BOTTOMS
70 10	A WOODS ROAD COURSE N4S IT ENDS 1 chain SOUTH	9 40	INTERSECT RIGHT BANK OF MONICO " (4 FT DEEP)
74 80	" " " " N4S	9 90	OVER CREEK TO LEFT BANK
76 10	" " " " N4S	10 18	A 6" BALSAM 8 IKS EAST OF LINE ON TOP OF BANK
81 32	THE CORNER OF 29-30-31 & 32 IS 32 IKS SOUTH AT R/A (FOR DATA ON THIS CORNER SEE S 1/2 OF WEST LINE SEC 29)	20 00	AN OLD STONE HEDGE RUNS WESTERLY FROM HERE
		20 54	CROSS TO EAST OF OLD FENCE LINE RUNNING SOUTHERLY
			NOTE MY LINE CLOSELY FOLLOWS THE OLD FENCE LINE AS EVIDENCED BY BROKEN OFF FENCE POSTS AND BARB WIRE BURIED BY LEAVIS AND DEBRIS, TO THIS POINT
W 1/16	A 6" CEDAR POST FOR W 1/16 COR AT 24 IKS SOUTH OF RANDOM LINE AT R/A FROM 60.99 CHS WEST (W. SPRUCE 7" N 40° W - 62 IKS) (NO OTHER GOOD BTS NEAR)	25 90	AN EAST & WEST WOODS ROAD
	AN OLD N4S FENCE, POSTS AND WIRE DOWN UNDER MOSS & WATER)	32 04	ENTER A WET ALDER SLOUGH C E & W
		35 30	LEAVE " " "
1/4 COR	1 SET 5" CEDAR POST FOR 1/4 COR AT 16 IKS SOUTH OF RANDOM LINE AT R/A FROM 40 66 CHS WEST	35 64	TO TOP OF BANK ON HIGHLAND
	INTERMEDIATE BETWEEN SEC CORNERS MADE N BTS VIZ (CEDAR 8" S 27° W 116 IKS) (MAPLE 11" N 10° W 71 IKS)	37 04	A 10" TAMARACK WITH SLAB CHOPPED OUT ON E SIDE TO PASS
		38 72	C of NEW GRADE CONSTRUCTION
		40 67	C of OLD BLACK TOP HIGHWAY NO 8
		41 20	A FENCE POST IS 5 IKS EAST OF RANDOM
E 1/16	1 SET 5" CEDAR POST FOR E 1/16 COR AT 8 IKS SOUTH OF AND AT R/A FROM 20 33 CHAINS WEST OF COR. CORNER WITH ROCKS AROUND POST SETS ON A CIRCULAR ELEVATED MOUND OF EARTH ABOUT 2 FT HIGH & 6 FT DIAMETER (B.TS ARE Y BIRCH 12" S 5° W - 54 IKS) (ELM 7" N 8° E - 73 IKS) (RANDOM LINE BEARS S 86°-30' W AT 20.33 CHS)	44 20	" " 15 5 " " " "
		49 20	" " 15 15 " " " "
		54 20	" " 15 35 " " " "
		59 40	" " 15 55 " " " "
		61 70	" " 15 80 " " " "
		79 20	INTERSECT CORRECTED LINE BETWEEN SECTIONS 29 & 32 134 CHS WEST OF 1/4 CORNER.
			(134 - 79 20 = 017) (017 = 1°-00' DEFL Δ)
			S 2°-00' E + 1°-00' = S 3°-00' TRUE 1/4 LINE BEARING
			NOTE. AS THE 1/4 COR BETWEEN 29 AND 30 IS KNOWN BUT THE 1/4 COR BETWEEN 28 AND 29 IS NOT, I HAVE NOT RUN THE EAST AND WEST 1/4 LINE, THEREFORE I HAVE NO BASIS FOR ESTABLISHING THE CENTER OF SECTION THEREFORE I CANNOT LEGALLY SET THE NW 1/16 COR OR THE SE 1/16 COR THERE ARE NO RESURVEY NOTES FOR THE LINE BETWEEN SECTIONS 28 AND 29 AND THERE ARE NONE FOR EITHER OF THE 1/4 LINES OF SEC 29 IN THE COURT HOUSE MOST OF THE EAST & WEST 1/4 LINE EAST OF THE NORTH & SOUTH 1/4 LINE APPEARS TO BE IN BLACK TOP HIGHWAY OR WITHIN THE RIGHT OF WAY OF SAME WERE I TO RUN THE LINE BET SECTIONS 28 & 29 I WOULD HAVE TO SET THE 1/4 COR ON EQUIDISTANT BASIS, SINCE THERE IS ABSOLUTELY NOTHING TO CONTROL ITS POSITION OTHERWISE (SEE PLAN OF 1/4 COR BET 29 & 30

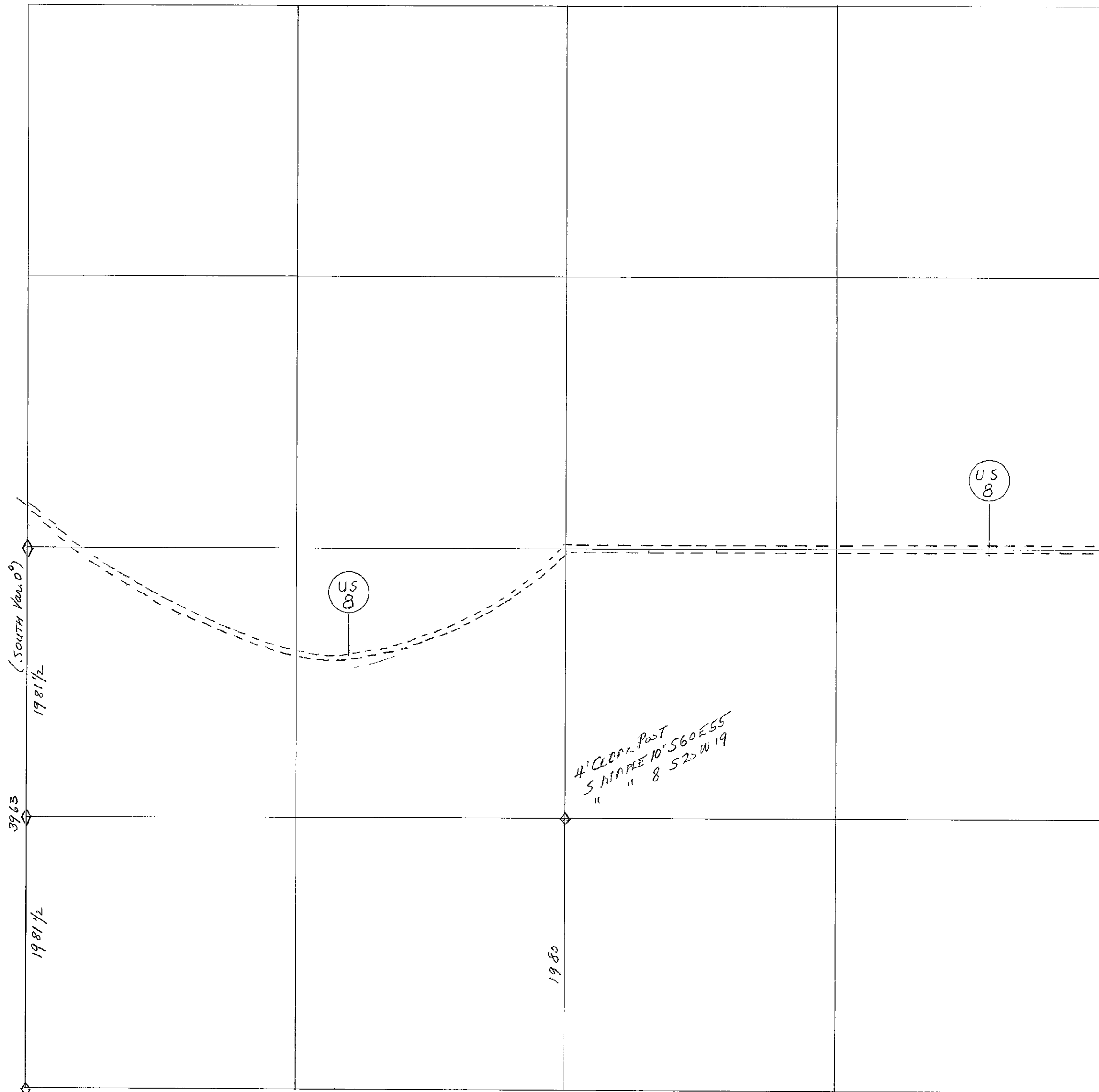
RETRACEMENT SURVEYS

County ONEIDA State Wis
SEE SOUTH LINE SEC 20

Section 29

Township 36 N

Range 11 E



CHAINS		CHAINS
	LINE BETWEEN SEC 29 AND 30 (SOUTH OF 1/4 COR)	LAND TIES TO 1/4 CORNER BETWEEN SEC 29 & 30 (H.C. Lawrence April 28-1950)
	FROM 1/4 Corner between Sec 29 & 30 which is a 5"x6" Limestone with + on top set flush with the surface of the ground as set by Dorr in 1886 I set off flag over a 2 1/2" iron pipe near a gate in cluster of fence posts some distance South in an old fence line which I assumed to be the section line. Old fence seems to have been a line fence many years ago but as this portion of fence is in tall weeds in Monico Creek bottom most of the posts are either down or leaning either East or west. I stood several pickets up to agree with old fence posts as frequently set and brushed off the weeds & undergrowth for sighting from 1/4 Cor to flag at iron pipe over the pickets in fence that the bearing is South mag. (True 0°)	<p>HOUSE (PAT STEVENS) SHED</p> <p>THE TIES TO SHED ARE AT CORNERS OF CEMENT FOOTING ON HORIZONTAL MEASUREMENT</p> <p>1/4 COR. BETWEEN SEC 29 & 30 5"x6" LIMESTONE WITH + ON TOP SET FLUSH WITH SURFACE IN GARDEN ESTABLISHED BY B.F. DORR IN 1886</p> <p>THE DISTANCES GIVEN IN TIES ARE ACTUAL AND NO ATTEMPT TO HAVE THEM CONFORM TO SCALE</p> <p>OLD CEMENT WELL (3 X 3 X 2' HIGH FULL OF RUBBISH.)</p> <p>CATHOLIC CHURCH STEEPLE</p> <p>STAKE (ON TOP OF STAFF)</p> <p>FENCE</p> <p>S 0° E 69 1/2 Ks</p> <p>N 64° E 37 1/2 Ks</p> <p>N 64° E 41 1/2 Ks</p> <p>S 34° E 30 1/2 Ks</p> <p>S 26° E 102 1/2 Ks</p> <p>E 0° N 14 1/2 Ks</p>
00 69	The first fence post South of 1/4 Cor.	
2 23	Intersect Right bank of Monico Creek	
2 47	Over Monico Creek to left bank	
6 73	At a point due west of the Smith fence line of the Electric Substation	
6 88	Leave low land and ridges & follow creek bottom	
7 44	2 1/2 pipe (with flag) on which I sighted for bearing	
11 06	a fence line runs Easterly (none west)	
14 22 *	a fence line runs N 60° W from here	
	* Note - DH Vaughan notes of Aug 9 - 1909 - Page 366 of Court House record reads (Surveyed a piece of land for John Green, commencing at a point where steady rd East line x 14 1/6 chs South of E 1/4 post Thence N 59° 15' W - 10 63 to Monico Road) ungated	
20 63	a barbed wire fence runs Westerly from here too irregular for a good bearing In some places were nailed to trees Found no evidence of old corners at which point the section corner is 14 1/6 chs West	
39 63	Note My line stays in old fence line as far South as 19 00 chs. In the last 20 63 chs my line goes East of old fence line very gradually There are numerous places where the old fence wavered from one side to the other if my line in the first 19 00 chs but consistently bears away gradually to the west in the last 20 63 chs to a total of 14 1/6 chs at corner	
	I set a 1 1/4" Cedar Post for S 1/6 Cor 7 1/2 chs West of 19 8 1/2 chs intermediate Far a BT I marked a Tamarack 5" S 10° E 76 1/2 Ks (This Tamarack is 1 mi East of my random line) Also marked a W Spruce 16" N 69 1/2 W 95 Rls	
	In Dorrs Survey of 1886 he set a S 1/6 Cor and made a BT on Spruce 10" N 33 W 36 1/2 Ks Dorrs did not record his chainage for this 1/2 mile of line I could find no evidence of this Spruce BT in this locality	
	In Aug. 1909 Vaughan had 39 71 chs	
		FROM THE 2 1/2 iron pipe in Fence line distant 7 44 chs SOUTH OF 1/4 Cor I took these bearings Stake on top of Catholic Church Steeple bears N 68° E Stake on Emil Meyers Mill " N 28° W Ball on top of C & N Ry Water Tank " N 68° W Due North Magnetic intersects chimney on East Annex of Large Gray House SOUTH OF JOE KORTZ Store in Monico SOUTHWEST CORNER OF MONICO High School - N 51° E The Ridge of Roof at West Gable end of house with green roof on E & W 1/4 line Sec 30 bears N 25° W With red variation set off on vernier all these bearings are magnetic
		THE SW CORNER OF SECTION 29 WAS SET FROM THE ORIG TREES PER DORRS NOTES OF 1886 DORRS NEW BTS are Sugar 8" N 57 W 39 3/4 Ks (This is 18" now & standing green) Hemlock 10" S 7° E 33 1/2 Ks (This is down & badly rotted) I set 3" Hemlock Post and made new bearings (Twin Maple 14" N 40 E 16) Ironwood 6" S 51 W 21 (Basswood 5" S 24°

RETRACEMENT SURVEYS

County ONEIDA State Wis
SEE SOUTH LINE SEC 19

Basis B.F. Dorr - 1886
D.H. VAUGHAN Aug-1909
ALSO VAUGHAN'S 1900 SURVEY OF
RHINELANDER - MONICO ROAD
COUNTY RECORD PAGE 394

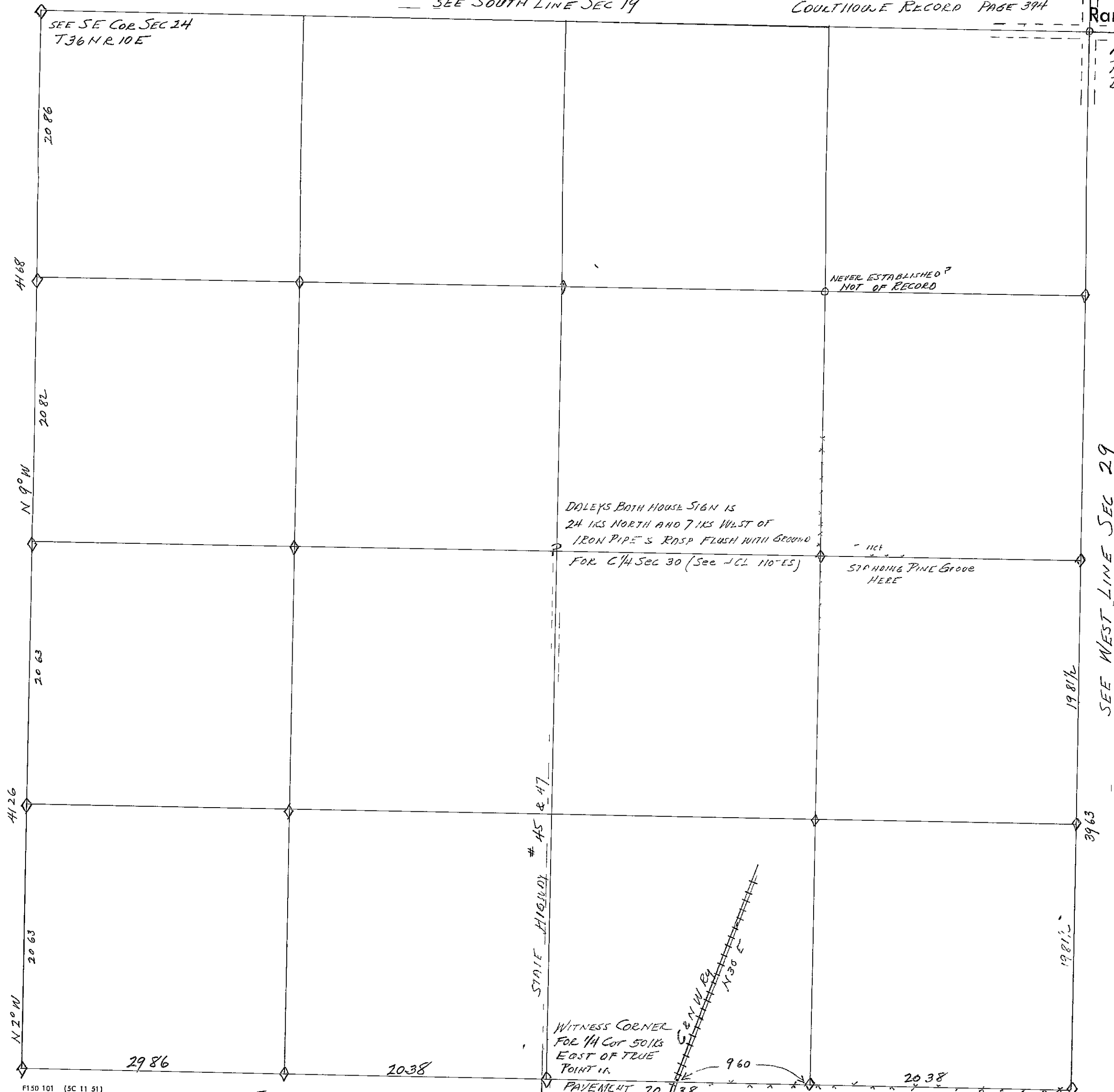
Section 30

Township 36 N

Range 11 E

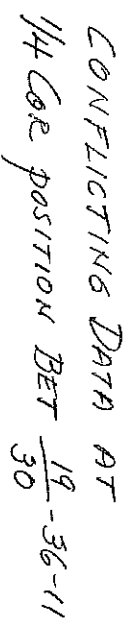
A STONE SET BY DORR
PRESUMABLY NOW
BURIED IN ROAD

SEE EAST LINE SEC 25 T36NR10E



CHAINS	LINE BETWEEN SEC 30 AND 31 (EAST OF 1/4 COR.)	CHAINS	LINE BETWEEN SEC. 30 AND 31 (WEST OF 1/4 COR.)
	SEE S 1/2 OF WEST LINE OF SEC 29 FOR DESCRIPTION OF SE CORNER OF SEC 30 AND COMMENTS THEREON		CONTINUE THIS LINE ON SAME BEARING (S 89°-30' W)
	1 bush AND CLEAR OUT OLD FENCE LINE WHICH BEARS	41 25	enter Swamp
	S 89°-30' W Magnetic from Corner & chained it	42 32	Hi LINE "8 es 6 N & S
10 80	An old Tote Road crosses Course N & S	46 00	Leave Swp
12 00	enter low land and Cedar	48 73	a Fence C-N & S 17 is 163 chs South to Fence
16 60	an old Skid road or trail C-N & S		Corner from which Fence runs Westerly. A line of blazes
20 37	Looked for old E 1/4 Corner at place where Steve remembered having seen it in fence line years ago		runs Easterly from this fence corner to a blazed
	I found the broken off stump of some ones old Tamarack BT badly charred by fire lying loose on ground. It was scribed and had a notch	54 04	Y Birch tree on West side of Highway #45 & 47 This is the
	I could not identify place where it had once stood as what may have remained of the stump had been eliminated by fire. This section of the tree had fence wire staples in it suggesting that it may have stood in the fence line. The fence posts in fence line showed no evidence of fire scars. I also found another Tamarack lying prostrate about 50 lks North of fence with fire scarred scribe marks, but as I have not found any notes on record as to the BTs of the	61 59	same line of blazes mentioned under Note at 4079 chs
	establishment of this corner these old BTs are useless. However they do witness the fact that the 1/4 Corner was in the near vicinity, but its precise location can not be determined from these BTs even though they were rooted to the soil unless we had their original bearings and distance from the original post	64 59	enter Swamp
28 87	Center Line of old Highway #26 to Monaco	83 26	a N & S fence line at this point it is 4073 chs North to iron pipe considered to be WC 1/4 Cor 17 is 122 chs South to the fence corner
29 98	C of C & N W Ry to N 30° E by S 30° W Checked the back bearing of line here (it is still N 89°-30' E)	84 04	of old Swampy slash road to NE & SW
40 07	To West Side of Gray Breeder on line	91 00	of " " " " " " to NE & SW
40 79	Intersection with Yellow & stripe of Highway #45 & 47		Leave Swamp for high land & Balsam Thicket 25/30
	NOTE IT IS 136 chs South to far off line of blazes running Westerly from C of Highway. There are no blazes anywhere between Highway and the SE Corner of Sec 30		Intersect Stage Line 48 links South of Corner 36/31
	LINE WEST OF 1/4 COR (TOP OF NEXT COLUMN)		48-9100 = 0053 per ch Departure
			If I were to apply the departure of 48 links to the entire line I would be required to go on to the 1/4 post at 4076 x 0053 = 22 lks North of my intersection at Hwy. This would place the SE 1/4 Corner 11 lks North of the fence line @ 2038
			I therefore conclude to place the missing 1/4 Corner on the basis of twice the distance found between Section Corner and 1/4 Corner and on that line with no departure at 1/4 Cor. Therefore I allow the 48 lks departure to apply on that part of the line West of Highway. Therefore the corrected line will
			commence at 1/4 Cor in Center line of Hwy #45 & 47
			(9100 - 4076 = 5024) (48 - 5024 = .0096 per ch)
			(.0096 = 0° 33' Corr Δ) (S 89°-30' W + 0° 33' = N 89°-57' W)
			(9100 - 8930 = 10190) Proportional calculation below
			2000 x 10190 = 2038 } 4076
			2000 x 10190 = 2038 } 2038
			2000 x 10190 = 2038 } 2038
			2930 x 10190 = 2986 } 2986
			8930 x 10190 = 9100
<u>MONUMENTATION</u>			
	1/4 Corner between Sec 30 & 31 Falls in Pavement		W 1/4 Cor a 4" Cedar Post at 20 lks North of
	Set WC 1/4 Post at 4076 - .50 = 40.26 chs which Point Falls on EAST SIDE OF Highway From True Point for 1/4 Cor a Norway Pine 12" diam N 62° E 111 lks		Random Line at 6114 chs West of SE Corner and 2986 chs East of SW Corner
	E 1/4 Cor a 4" Cedar Post @ 2038 chs in fence line		
	W Spruce 15" S 61° E 51 lks } NEW BTs		
	W Pine 7" N 71° W 56' }		

00346



N 45 1/4 LINE
Sec 30

N45 1/4 Line
Sec 19
Vacant MC on N45 1/4 Line
Sec 19

TH

HIC LAWRENCE } OCT 19-1950
A DOERING }

Sec 30 T36N R11E

CHAINS	EAST AND WEST 1/4 LINE SEC 30.	CHAINS	EAST AND WEST 1/4 LINE SEC 30 (CONTINUED)
	NOTE A TRUE E & W 1/4 LINE IS DIFFICULT TO RUN owing to buildings and other structures in Monico also Guy Dole's gas stations and other buildings in This area on not to mention the great volume of traffic on US Highway #8, preventing setting of monuments etc. with a great amount of offsets and tri- angulations. I therefore select an 11.1m W & E point from which I can start a flag & range line and a flag 34 1/2' South of Dorris EC 1/6 Cor established by him in 1886. I drive a 2x2 hub S 1 1/2° W a distance of 11 1/2' from the SE Corner of Cement foundation of garage in corner of section now occupied by Vision Suite of 1.1.1. The fence Kuehn fence. The bearing of sight line - then line is S 85° 30' W Magnetic I sight in a number of intermediate flags to go across whole chance as I have only one helper. I find that flag in Range line is 699 chs South of 1/4 line. I commence to chain from Tr. H. Corner N 85° 30' E		WEST 1/4 Cor to Dorris EC 1/6 Cor is 70 40 chs made up of the following parts or WEST to EAST 29 48 WC 1/16 as to Dorris Record 29 38 20 27 Center 20 20 20 65 EC 1/16 20 60 70 40 70 18 + 20 60 + 20 60 91 00 TOTAL 90.78 THE EAST 1/4 Cor and The EC 1/16 Cor ARE THE ONLY TWO IDENTIFIED CORNERS ON THIS 1/4 LINE ESTABLISHED BY DORR IN 1886 THE WEST 1/4 COR IS DH VAUGHAN'S SURVEY OF 1900 WHEREIN HE CLAIMS HE ESTABLISHED IT FROM ORIGIN. TREES THE INTERMEDIATE MEASUREMENT VIZ THE WC 1/16 Cor and The Center ARE TO CORNERS OF UNKNOWN ORIGIN WITH NO WITNESSES OR NOTES BY WHICH TO IDENTIFY BY WHICH ESTABLISHED. IN 1900 DH VAUGHAN'S survey of Rhinelanders and Merco Road I find that Vaughan's distance from E 1/4 Cor to W 1/4 Cor is 90 83 chs.
7 60	of New N4S Road to Nursery Pupip House		DH VAUGHAN Aug 24 - 1900 page 94 Court 46, e Record
14 20	and N4S barbed wire fence		Commencing at an iron monument which is at a
29 48	Intersect N4S 1/16 Line Fence 400 chs South of iron pipe set by someone for WC 1/16 Cor		point of intersection of Third St in Village of Monico and the East and West 1/4 Line in Sec 30 - T36N R11E
30 45	EAST Edge of cultivated land		and 1150 chs West of East 1/4 part as shown by The Village Plat Thence West (Var 42° 00' E) in Sec 30
33 56 1/2	THE 2x2 Hub from which I took my initial bearing		Stream 20 fms wide - ditto
37 00	a hub here in rolling open grassy field	74 90	feet 634 chs South of 1/4 Cor in Sec 25 & 30 Range
40 00	a 2x2 STAKE South of HI LINE Pole # 1480	79 33	10 and 11 East Found stumps of Original Trees marked O.K. in the New bearing W Penc. 24 N 48° E 1851K Corrected line East - Corrected Var. 0° - 36' W 634 - 79 33 = 0800 = 40° - 35' DEF A (40° 35' - 40° 00' - 0° - 35' W Var.) (Vaughan's Barm) 699 - 34 = 665 665 - 70 40 = 09446 = 5° 24' DEF A (585° - 30' W + 5° 24' = 90° - 54') 0° - 54' W Var Corrected.
41 40	South R/W fence Highway # 8		
44 22	High Point of Rock LEDGE outcrop		OFFSETS NORTH TO TRUE E & W 1/4 LINE
44 78	at Bottom of Leaning Pole # 511 is 1 K South of here		70 40 x 0945 = 665 + 34 = 6.99 chs 1/4 Cor
46 16	of Highway # 45 Curve West leg of Y		70 40 - 760 = 6280 x 0945 = 593 + 34 = 627 chs
49 75	of Highway # 45 also considered to be N4S 1/4 line This is 38 16 chs North of 1/4 Corner bet 30 and 31 also 2 26 chs South of 2" pipe I drove to mark a point 40 42 chs North of 1/4 Corner		70 40 - 1000 = 6040 x 0945 = 571 + 34 = 605 "
51 64	of Highway # 45 in Curve East Leg of Y		70 40 - 1420 = 5620 x 0945 = 531 + 34 = 565 "
54 10	of Outlet from Venus Lake		70 40 - 2000 = 5040 x 0945 = 476 + 34 = 510 "
55 65	on red irregular fence		70 40 - 2948 = 4112 x 0945 = 388 + 34 = 422 " WC 1/16
65 75	leave alders and willows and ascend		70 40 - 3045 = 3995 x 0945 = 377 + 34 = 412 "
70 40	Dorris EC 1/16 Corner is 34 1/2' North Dorris recorded distance from EC 1/16 Cor to E 1/4 Cor is 20 60 chs. I assume his center of section would be 2060 x 2 = 4120 West of E 1/4 Cor		70 40 - 3520 = 3520 x 0945 = 332 1/2 + 34 = 366 1/2
91 00	EAST 1/4 Cor based on 70 40 + 20 60. Dorris Survey of 1886 gives 90 78 chs for length of E & W 1/4 Line		70 40 - 4000 = 3040 x 0945 = 287 + 34 = 321
	2938 2020 2060 2060		70 40 - 4422 = 2618 x 0945 = 247 + 34 = 281
	2948 2027 2065 2060		70 40 - 4478 = 2562 x 0945 = 242 + 34 = 276
	2948 2027 2065 2060		70 40 - 4975 = 2065 x 0945 = 195 + 34 = 229 = C 1/4

Note - It will be observed that my measure for

CHAINS		NORTH AND SOUTH 1/4 LINE SEC 30	CHAINS		SUBDIVISION OF SW 1/4 SEC 30
		Commence at South 1/4 Post Sec 30 (SEE SOUTH LINE) and chain N 1°30' W on Center Line of Highway #45 & 47 which is considered to be N+5 1/4 Line			NORTH AND SOUTH 1/4 LINE OF SW 1/4 Commence at 2" iron pipe on North side of Hwy #8 in line with N+5 Fence line 1 sight a flag at red SW 1/6 Cor which bears S 1°35' E
2	22	a 30" culvert			& of Highway #8 & 47
20	21	Fence East on North side of Steve Mormes property and " West " " " Top Jim Roberts "	00	58	all guy line Pole on South side of Highway
		This is considered The S 1/6 Corner	1	32	a 3/4" iron pipe in fence line which is South R/W line of Highway #8
26	52	Sign Brand 45 → and 8 ←	1	48 1/2	an E & W fence
31	71	Monico Creek - North Culvert	4	89	N+5 1/6 line fence begins
32	26	Sign Brand CRANBON → EAGLE RIVER →	5	20	Intersect Right bank of Monico Creek
34	05	at Junction X	10	50	Old SW 1/6 Cor where Jan old fence line runs East also West and a newer fence runs South
34	75	Yellow "Stop" sign	20	21	leave Swamp bottom and ascend ridge
36	04	E & W Line of white Hiway Posts (6 Posts) o o o o o	21	15	Top of bank
39	79	& of Hwy #8 & 45 (Rhinelander West) (Monico East)	22	00	a road NEly & WSWly
40	29	Dorris Chainage as of 1886 Between S 1/4 Cor and C 1/4	23	24	enter Swamp
40	42	at This point I drove a 2" iron pipe and a 14" file alongside for temporary C 1/4 based on 2021 x 2	25	55	a Swamp road NEly & WSWly
41	34	Intersect South shore of Venus Lake	30	64	" " " NEly & SWly
58	08	North shore of Venus Lake at South end of red N+5 fence line extending South from C+NW Ry / R/W fence	38	73	I peeled a 3" Tamarack in fence line
60	72	Van. Iron Pipe and an flood wood post Somewhere NC 1/6 Cor This is 7 Ks West of N+5 fence	40	44	Intersect my Random line between Sec 30 and 31 at 6159 chs West
60	95	where N+5 fence line intersects with South Right of Way fence of C+NW Ry	40	73	A fence corner from which a fence line runs East. The fence corner is 2086 chs West of & of Highway #45
61	71	& of C+NW Ry Main Line (Steep bank To North)			<hr/>
62	47	North R/W Way Fence C+NW Ry			EAST AND WEST 1/4 LINE OF SW 1/4 SEC 30
69	80	Wincentzen's ME on South side of Sequilla Lake			Commence in & of Highway #45 and #47 at 2021 chs N of 1/4 Corner in line with fence East and another fence West which bears N 89°-30' W mag.
70	43	Intersect South shore of Sequilla Lake on ice	1	55	a fence line runs North also a pole line runs N+5
81	34	I intersect my true line between Section 19 & 30 on ice at 4152 chs West of Corner of 19 20-29 & 30	5	14	an old road course N+5
		This intersection falls 20 chs further West than the point where N+5 1/4 Line of Sec 19 intersects NWy chainage placed the intersection of the N+5 1/4 Line of Section 19 at 3943 chs West as compared to 3959 1/2 chs in Vaughans notes (see comparison of data on South line Sec 19). Based on Proportionate measurement the 1/4 Post between Sections 19 & 30 would fall on ice of lake at 4332 chs West of Corner of 19 20, 29 and 30 and 5299 chs East of Corner for Range Line It is obvious that there can not be two different 1/4 posts on the line between Sections 19 & 30 a distance of 209 chs between them. Accordingly the N+5 1/4 line of Section 30 should close 180 chs more west and the N+5 1/4 line Sec 19 should close 209 + 180 or 389 chs. more west	14	71	a fence line runs North
		Note The Govt measure from SW Cor Sec 30 to 1/4 Cor North is 4000 - By my measure 4126 chs	15	36	a fork ledge out crop on North side of fence line
		The Government measure from SE Cor Sec 30 to 1/4 Cor North is 4000 - By my measure 3963 chs	19	36	leave high land & descend to low wet grassy bottom
		4126 + 3963 = 8089 chs - 2 = 4044 1/2 as to my 4042	20	36	Intersect at SW 1/6 Post in EQW and N+5 fence line
			22	86	leave grassy swamp for ridge
			23	36	in Battle trail of ridge
			24	86	Stream NWly 10 ERB wide
			25	26	High Point at Bruderun Stream at South bank
			26	26	leave Swamp for ridge
			29	71	leave ridge for North end of Swamp
			31	11	leave Swamp for Ridge
			32	67	leave Ridge for Swamp
			36	01	leave Swamp for ridge Monico Creek 125 chs N of line
			39	51	leave Ridge for Black Ash Swale
			42	11	" B Ash Swale for ridge
			45	86	on top of rock outcrop about 10' high
			50	00	Intersect fenced range line at 2 1/6 Post in fence line
					This line was fenced years ago Many of the posts and wire was gone but our pocket knife was in fence line and the wire around

CHAINS	SUBDIVISION OF SE 1/4 SEC 30 (N+S 1/4 LINE OF SE 1/4)	CHAINS
	Commenced at BF DORR'S EC 1/16 Cor established by him in 1886 This is a 4'x5" piece of limestone set flush with ground with + on top. Set one time bar oed fence ran South 3°00' E 1/4 way from This monument. The fence is down but post holes and ridge like formation identifies location of fence.	
6 00	leave open high land (which fence was cleared and cultivated) far across bottom adjacent to Monico Creek	
10 38	Intersect Monico Creek Bourke E & W	
10 63	Across creek to left bank of same	
12 50	Foot of steep bank leave address & ascend	
13 00	Top of bank and point where I set up to read a bearing of N 3° W into flag at EC 1/16 Post	
18 50	oed road to SE Corner of gravel pit	
19 92	where I previously had a picket for Approx SE 1/16 Post	
21 00	leave grassy marsh	
25 53	of C & N W Ry S 30° W by N 30° E	
27 10	of old Pelican to Monico Road	
30 02	and E & W fence It is 30 1/2 Ks West to a large Fence post and fence continues West to the East Right of Way Fence of C & N W Ry Main Line	
40 02	Intersect Section Line bet 30 and 31 in fence line 33 1/2 Ks East of E 1/16 Corner (Correction Angle 0°-28') (3°-00' - 0°-28' = 2°-32' E)	
	<u>EAST AND WEST 1/4 LINE OF SE 1/4 SEC 30</u>	
	Commenced at a point on E of Highway #45 & 47 distant 20 21 chs North of 1/4 Cor bet Sec 30 & 31 Run Magnetic East on old Fence line, all open land South of Fence line (Steve Marmes land)	
19 84	Found Dorrs oed SE 1/16 Corner 8 1/2 Ks South of line	
20 64	Intersect and cross North & South 1/4 - 1/4 line at 19 94 chs South of EC 1/16 Cor	
21 78	Road to Gravel Pit	
23 74	evidence of oed C & N W Ry - West R/W fence	
24 55	of C & N W Ry	
26 24	Old C & N W Ry East R/W fence	
34 03	White Pine 12" in 3 1/2 Ks North of line	
44 24	Intersect True Line between Dgs 29 & 30 at a point 7 1/2 Ks North of S 1/16 Corner which sets 19 8 1/2 chs intermediate from that line.	
	Subsequently set SE 1/16 Post on true N+S 1/4 - 1/4 line 19 94 + 3 1/2 = 19 97 1/2 chs South of EC 1/16 Cor and 20 44 chs West of S 1/16 Cor on true E & W 1/4 - 1/4 line.	
	<div style="display: flex; align-items: center;"> <div style="border: 1px solid black; padding: 2px; margin-right: 5px;"> 20 65 </div> <div style="border: 1px solid black; padding: 2px; margin-right: 5px;"> 20 60 </div> </div> <div style="display: flex; align-items: center;"> <div style="border: 1px solid black; padding: 2px; margin-right: 5px;"> 20 21 </div> <div style="border: 1px solid black; padding: 2px; margin-right: 5px;"> 19 97 </div> </div> <div style="display: flex; align-items: center;"> <div style="border: 1px solid black; padding: 2px; margin-right: 5px;"> 20 80 </div> <div style="border: 1px solid black; padding: 2px; margin-right: 5px;"> 20 44 </div> </div> <div style="display: flex; align-items: center;"> <div style="border: 1px solid black; padding: 2px; margin-right: 5px;"> 20 27 </div> <div style="border: 1px solid black; padding: 2px; margin-right: 5px;"> 20 05 </div> <div style="border: 1px solid black; padding: 2px; margin-right: 5px;"> 19 8 1/2 </div> </div> <div style="display: flex; align-items: center;"> <div style="border: 1px solid black; padding: 2px; margin-right: 5px;"> 2 38 </div> <div style="border: 1px solid black; padding: 2px;"> 20 38 </div> </div>	

RETRACEMENT SURVEYS

County ONEIDA State Wis
SEE SOUTH LINE SEC 30

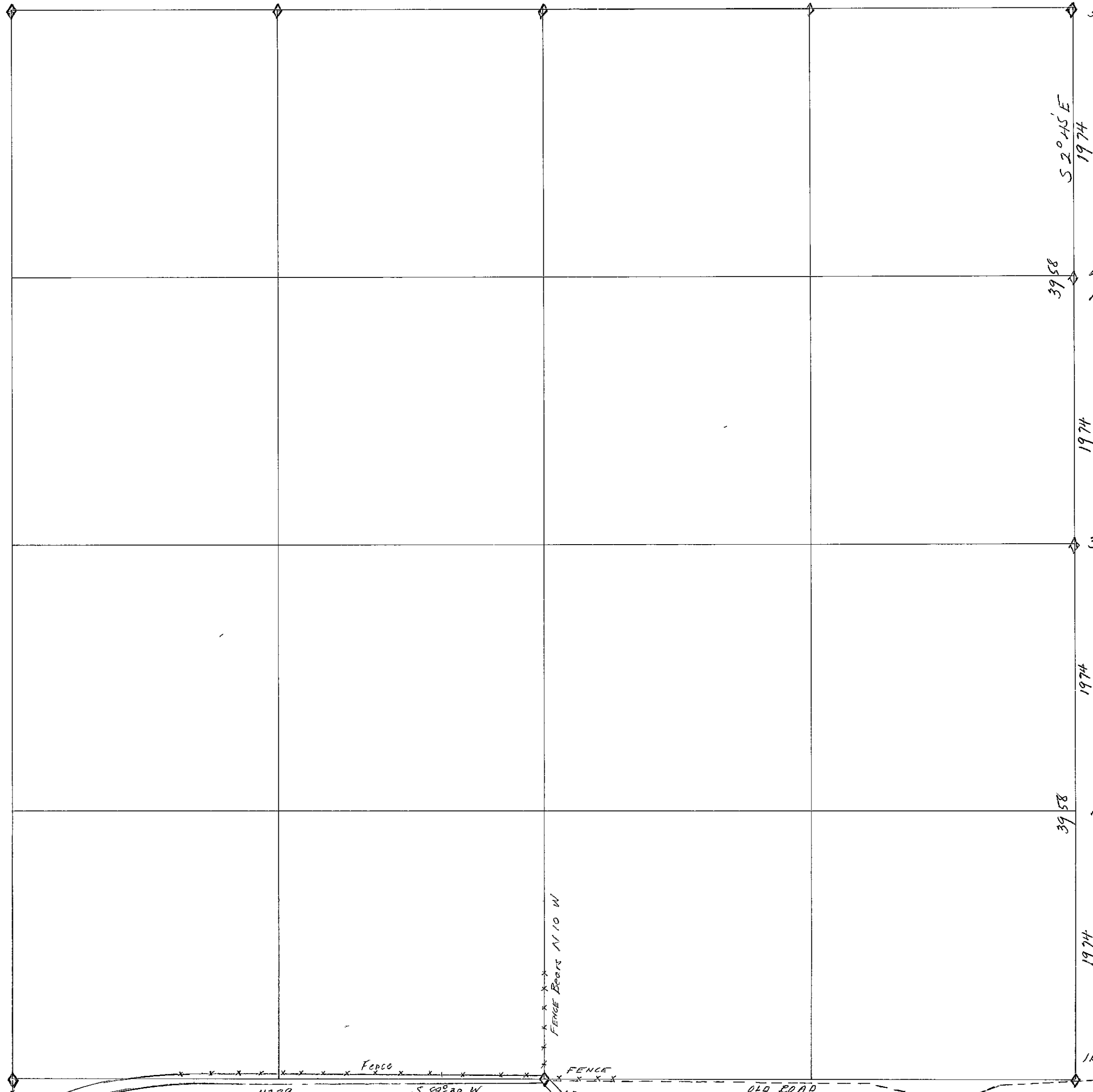
Section 31

Township 36 N

Range 11 E

SEE S W COR SEC 29

SEE EAST LINE SEC 36 T36NR10E



3958

5" TAM POST
NO BTS

1974

3" TAM POST
NO BTS

1974

3958

POST NOT SET

1974

IRON PIPE

4339

S 89°30 W

OLD ROAD

CHAINS	LINE BETWEEN SECTIONS 31 AND 32	CHAINS
	COMMENCE AT CORNER OF SECTIONS 29-30-31 & 32 (FOR DESCRIPTION OF DATA AT COR SEE NOTES FOR S 1/2 PART OF WEST LINE SEC 29)	
	THENCE 1 RUN DUE SOUTH MAG ON RANDOM LINE	
0 00	POST AT FENCE COR. FENCE NORTH & FENCE WEST	
4 60	AN OLD WOODS ROAD IN HARDWOODS COURSE NE & SW 1/4	
15 75	LEAVE HARDWOODS FOR TAM & SPRUCE SWAMP NE & SW	
46 00	ENTER NORTH BORDER OF NARROW BELT OF BLACK SPRUCE	
49 00	LEAVE SOUTH " " " " " "	
60 00	ENTER NW 1/4 TIP OF BELT OF BLACK SPRUCE	
60 90	AN E & W BLAZE ON 4" BLACK "	
63 60	AN OLD E & W BLAZE ON 5" " "	
64 00	LEAVE BELT OF BLACK SPRUCE	
74 73	LEAVE SCATTERED SMALL SPRUCE FOR ALDER BOTTOM	
79 16	INTERSECT A POINT 380 CHS WEST OF CORNER AT RIGHT Δ FROM RANDOM. THIS CORNER IS AN IRON PIPE WITH BRASS CAP SET BY MAINE. HIS NOTES RELATIVE TO THE METHOD OF SETTING THIS CORNER ARE NOT ON RECORD IN COURT HOUSE THIS LINE WAS CHAINED NOV 1-1955 BY HCLAWRENCE & J L BENSON	
	$380 \div 7916 = .0480$ DEP PER CHAIN $0480 = 2^{\circ}45'$ DEFL $\Delta = S 2^{\circ}45' E$ TRUE LINE $7916 - 2 = 3958 \times 0480 = 190$	
1/4 COR	{ 1 SET A 3" TAM POST FOR 1/4 SEC COR 190 CHS EAST OF RANDOM AT 3958 CHS EQUIDISTANT NO TIMBER OF SUITABLE SIZE OR SPECIE FOR BTS IN SURROUNDING AREA (NO EVIDENCE OF OLD 1/4 S)	
N 1/16	{ 1 SET A 5" TAM POST FOR N 1/16 COR 95 IKS EAST OF RANDOM LINE AT 1974 CHS EQUIDISTANT NOTHING SUITABLE FOR BTS IN THIS AREA	
S 1/16	{ THE S 1/16 POST WAS NOT SET IT WOULD BE SET 285 CHS EAST OF 5932 CHS	
VAR 70° E	THE GOVT SURVEY NOTES FOR THIS LINE FOLLOWS V13 NORTH BETWEEN SEC 31 & 32	
1 75	ENTER WINDFALL BEARS N 70° E & S 70° W.	
40 00	SET 1/4 SEC POST - TAM 7" S 14° E 317 LKS SPRUCE 6" N 56° W 413 "	
80 00	SET POST FOR COR OF SEC 29-30-31 & 32 (TAM 10" N 61° W 5 IKS) (CEDAR 5" S 65° E 6 IKS) SURFACE LEVEL SOIL UNFIT FOR CULTIVATION ALL SWAMP TIMBER - TAM CEDAR & SPRUCE	
NOTE:	THE NORTH 15 00 CHAINS OF THIS LINE IS IN HIGH LAND AT ONE TIME COVERED WITH GOOD HARDWOOD & HEMLOCK.	

HCLawrence } - Oct 6 - 1948
 PJ Brunette }

Sec 31 T 36 N R 11 E

CHAINS	TOWN LINE - BETWEEN SECTIONS 31 T36NR11E W 1/2 6 T35NR11E	CHAINS	TOWN LINE - BETWEEN SECTIONS 31 (EAST OF 1/4 Cor) 6
	Could find nothing established for 1/4 Corner between Sections 31 and 6 on the ground and there are no notes of any resurvey on record in the court house		NOT RUN
	1 set 1/4 post based on information and maps and other evidence of fence and occupation The Chicago & Northwestern Ry Right of Way map shows the distance from 1/4 Corner to C of Railroad to be 480 ft	7 57	1 set - This has been in the side road by
	Regardless of that I set the 1/4 post at the intersection of the N+S fence and the center line of the old Town Road running West from here The 1/4 Post is in C of old Town Road approx 33 1/2 Ks South of a fence post from E+W fence line also a N+S fence line	16 23	From Post 1 - 1/2
	The N+S fence line is held by others to be N+S 1/4 line and evidence of habitation and occupation seems to support this contention	39 85	1/2 - Plt Post 26 43 - 049
	Thence Westerly on C of Town Line road		To Corner 31 32 6 only
7 76 1/2	C of C & NW Ry = 512 1/2 ft instead of 480 ft as per R/W map		
9 09	C of Highway # 45		
20 00	Reference made in Balsam in fence line South of road		
31 00	Road commences to curve SW by from Tangle		
31 50	an E & W fence is 36 1/2 Ks North (Note at 1/4 Cor The fence is 33 1/2 Ks North)		
33 00	enter alders & low wet land		
34 48	a Boulder on line 4 ft base by 2 ft high		
36 99	an ash stump 10" (freshly cut on line)		
39 50	leave alders for grass and cut tails		
43 02	Intersect my random range line 3 13 chs South of Township Corner This is C of ABANDONED ROAD		
43 39	To old N+S fence line in Hedge row of loose field stones dumped there when field to west was cleared and cultivated. This fence line terminates at a fence corner which is 12 1/2 1/2 Ks West of old Township Corner Post		
	Note Could not find any evidence of original trees or stumps of them Vaughans notes for Section 36 under 1905 date indicates he had original trees at SE Corner An old homestead building and extensive clearing in North East Corner of NE/NE Sec 1 - T35NR10E with fence on Town Line West and Range Line South is the only weight of evidence to support this Township Corner The Government Field Notes gives 5224 chs between Township Corner and 1/4 Corner East of it		
	5224 - 4339 = 885 chs difference in measure		
	However the line between Sec 31 and 6 on Town Line bet T34 and 35 N - Range 11 E is as follows viz.		
	By Government Field Notes West of 1/4 Cor 52 65 chs		
	" Resurvey Measure " 39 67 "		
	Difference in Measure 12 98 chs.		

HCLAWRENCE
OCT-1948

CHAINS		CHAINS	
	NORTH AND SOUTH 1/4 LINE SEC 31		
	Commenced at C of Highway #45 at point where line		
	between Sec 30 and 31 crosses Hwy 4079 chs West of		
	Corner of 29-30-31 and 32 Theale S 5° E Mag		
10 36	leave C of Highway 45 where it crosses Sorely from line		
15 01	C of Ck NW Ry it crosses Sorely		
15 80	C of oed Monroe & Pelican Road (not used now)		
22 36	an oed squared 1/16 Post 15 102 1/2 chs West at Right A		
26 94	a broken dam fence line & enter open field		
28 05	leave field for aspen etc		
38 95	a swamped road C - E & W		
40 36	an oed E & W fence		
60 68	" " " "		
70 24	" " road C - NWly		
71 75	" " fence N 65° E by S 65° W		
73 84	enter North border of farm clearing		
76 49	C of road C - Easttly across farm		
80 84	an East + West fence		
81 16	Intersect a point 90 lls East of 1/4 Cor		
	(90 - 81 16 = 0111 per ch) = 0° 38' DEF Δ		
	S 5° 00' - 0° 38' E S 4° 22' E Corrected		

RETRACEMENT SURVEYS (NO SURVEY DATA ON RECORD)

County ONEIDA State WIS

Section 32

Township 36 N

Range 11 E

Fence
* * * *

ORIG COR
WOOD POST

SEE EAST LINE SEC 31

F150 101 (SC 11 51)

20 46

WOOD POST

IRON PIPE

4" TAM POST 11/18/53
SPRUCE 5 S 30 E 10
" 5 S 80 W 26

NEW 3" TAM POST
IRON PIPE & 2 OLD POSTS
TAM STP 7" S 18 W 49 - OLD
SPRUCE 6" N 60 W 9 1/2 "
SPRUCE 6" N 13 E 52 N.B.T
ORIG COR 11/18/53

RETRACEMENT SURVEYS

County ONEIDA State WIS

Section 33

Township 36 N

Range 11 E

SEE EAST LINE SEC 32



CHAINS		CHAINS
	NORTH & SOUTH 1/4 LINE ROAD SEC 33	
	THE 1/4 CORNER BETWEEN SEC 28 & 33 IS AT THE INTERSEC-	
	TION OF NORTH AND SOUTH 1/4 LINE ROAD DISTANT 3996 chs	
	SOUTH OF INTERSECTION OF US Highway # 8 AT 1/4	
	Corner between Sec 28 and 33 The S of 1/4 Line Road	
	bears N 1° 30' W 1189 in Sec 28 and S 3° E into	
	Sec 33 Measure of Road into Sec 33 from 1/4 Cor.	
9 99	of 16" tile culvert	
12 82	a woods road leads off to West	
18 70	a Fence line runs West from N & S 1/4 Line Road	
22 93	a 12" Corrugated Steel Culvert	
29 85	a woods road runs to West	
35 35	a 12" Culvert	
39 06	In Line with South side of John Watawas house	
40 33	Road west into John Watawas	
63 30	18" Corrugated Culvert Course East	
63 81	a stake (no marks) West of Road	
74 18	a 10" Fence Post Corner East of Road from which a	
	fence runs South	
74 61	a 3" stake (old) barred in of Road	
74 90	a 1" " " " " " "	
78 86	a 24" Culvert Stream flows W & W	
84 06	Town Line Fence	
NOTE	IN SEPT 1906 Vaughan records this line in his notes as	
	8395 chs long He closed out 5.31 chs East of S 1/4 Cor	
	At the same time Vaughan ran the South line of Sec 33	
	Vaughan notes reads as:-	
	SE Corner - found post set by Dorr from Original BTs which	
	are all gone, but the Sugar which stands NW and is OK	
	Run West (Van 3 1/2° E)	
8 50	enter Swamp	
20 00	leave "	
48 00	enter Swamp	
81 58	Fee 290 chs South of SW Cor Original trees There	
	was a road cut out in this line 25 years ago	
	30 feet wide The BTs at S 1/4 Cor were obliterated	
	Set E 1/8 Post { Hemlock 9" N 42° E 16 1/2 VAUGHAN	
	{ Birch 16" S 19 1/2 E 25 1/2 "	
	South 1/4 Post { Sugar 14" N 4° W 63 VAUGHAN	
	{ " 10" S 45 W 21	
	North 1/4 Post - Found Birch OK Maple down Marks OK VAUGHAN	

RETRACEMENT SURVEYS

County ONEIDA State WIS
SEE SOUTH LINE SEC 27

Section 34

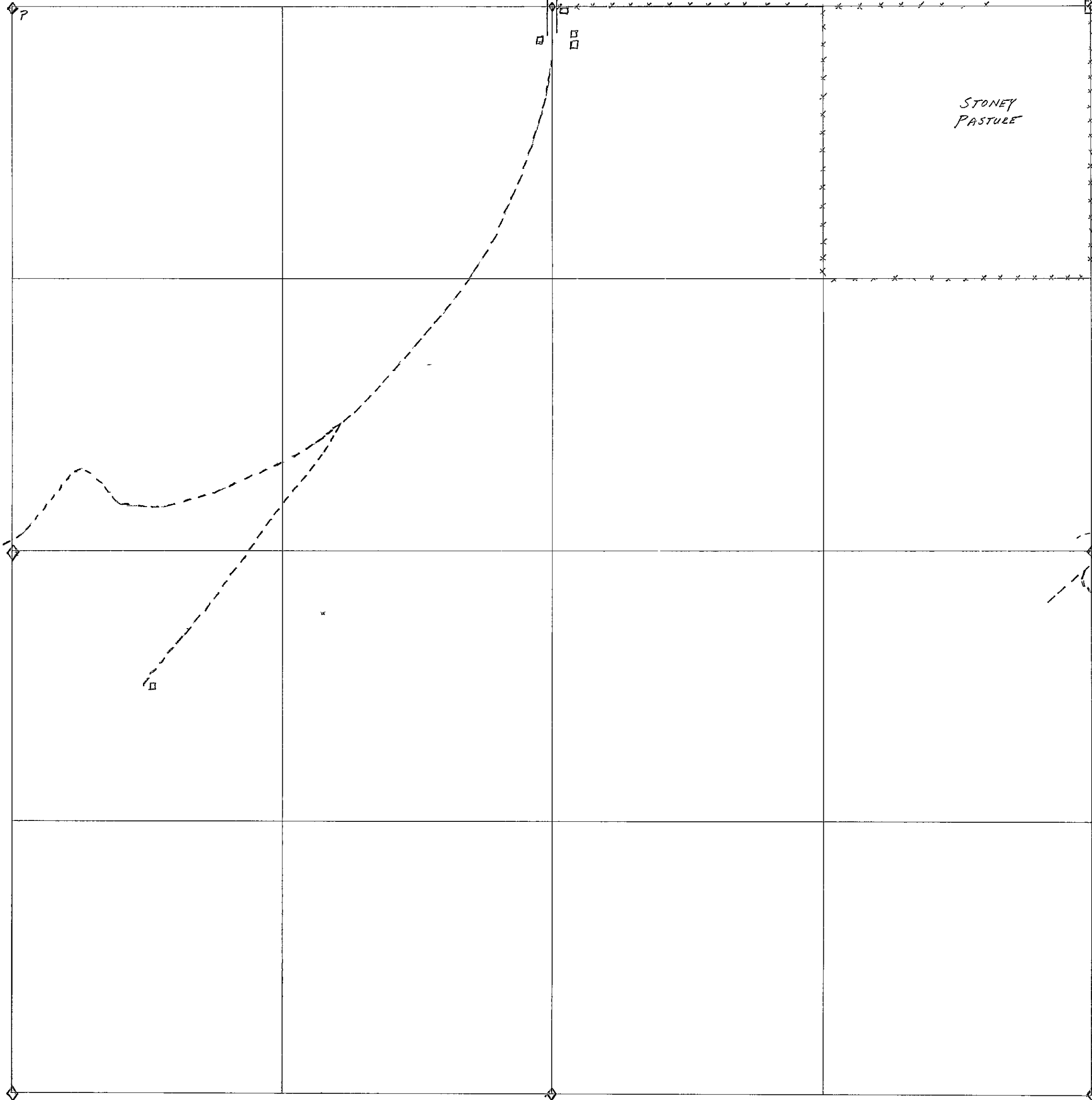
Township 36 N

Range 11 E


*COR IN $\frac{1}{2}$ of NW 5 and
E & W Road*

STONE
PASTURE

SEE EAST LINE SEC 33



Range 11 E

 CEDAR PATCH
 PICK HANDLE FOR COR
 NING POST

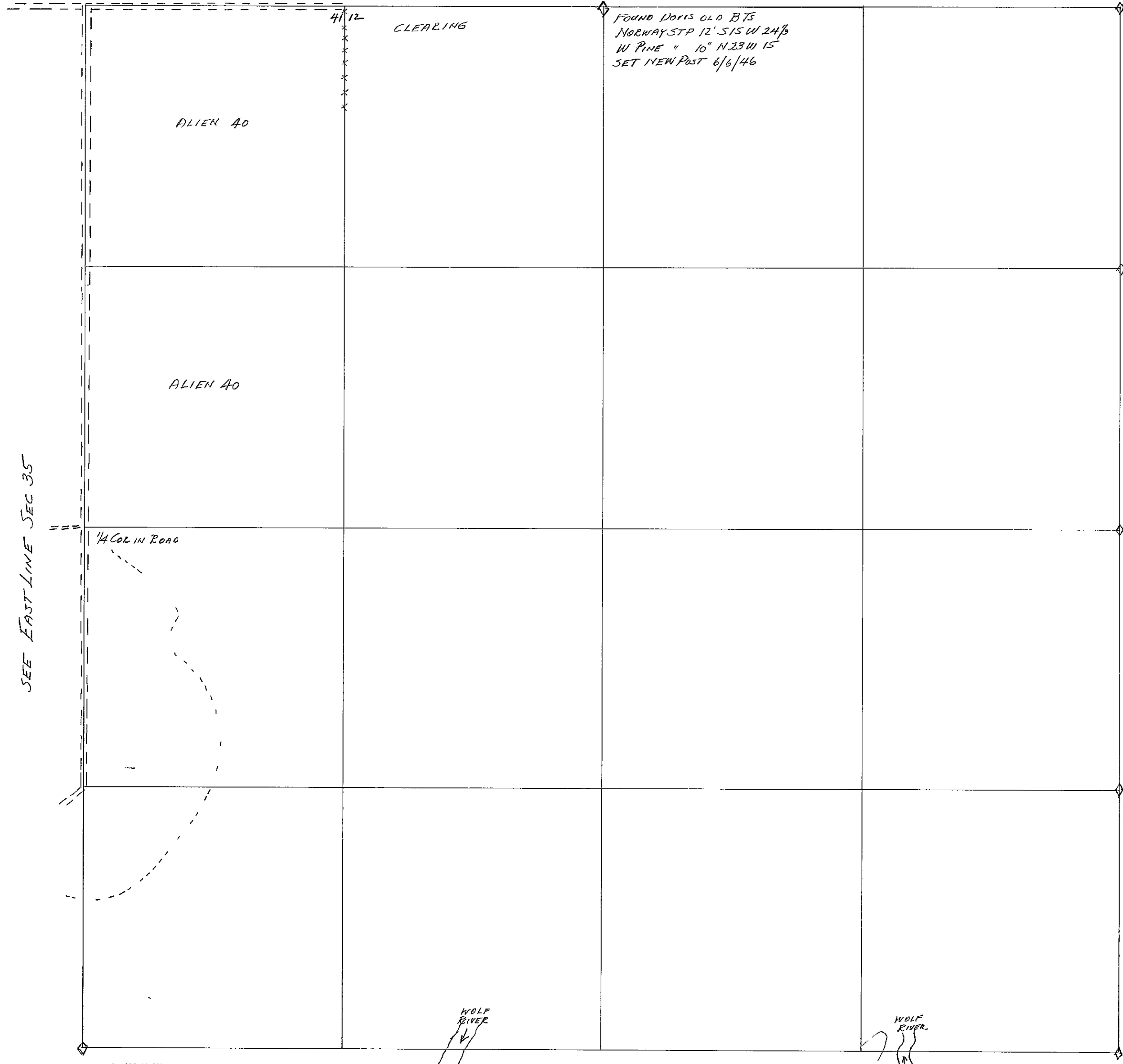
RETRACEMENT SURVEYS

County ONEIDA State WIS
SEE SOUTH LINE SEC 25

Section 36

Township 36 N

Range 11 E



RETRACEMENT SURVEYS

County ONEIDA State WIS

Section 1

Township 37 N

Range 11 E

<p>IRON PIPE & OLD WOOD POSTS SPRUCE 8" N 25 W 13 (GLO STAMP) CEDAR 10 S 60 E 22 1/2 } MAINE " 10 S 38 W 50 1/2 } 12/3/35 " 10 N 2 E 58 1/4 }</p>	<p>STATE</p>	<p>WOOD POST HEM 9 S 40 E 18 } GLO " 18 N 40 E 26 } " 14 N 28 1/2 W 50 } MAINE " 10 N 80 W 15 } 12/3/35</p>	<p>IRON PIPE MAINE W BIRCH STUB 12" x 12 S 55 W 20 CEDAR 5 N 77 W - 37 1/2 } MAINE " 4 S 40 W 56 } 12/3/35 " 4 S 28 E 35 } " 5 N 65 E 74 }</p>
<p>STATE</p>	<p>STATE</p>	<p>STATE</p>	<p>STATE</p>
<p>STATE</p>	<p>STATE</p>	<p>STATE</p>	<p>STATE</p>
<p>ORIG COR IRON PIPE OLD POST TAM STUB 10" x 4 FT HIGH N 45 E 32 1/2 X ON STONE N 80 W 51 Ks</p>	<p>NEW S CEDAR POST IN PLACE OF OLD ONE FOUND DOWN HEM 16" N 86 W 62 BASS 18 S 17 E 55 1/2</p>	<p>STATE</p> <p>NEW POST ORIG BT CEDAR 6" S 21 W 10 9/6/55</p>	<p>OLD POST by MAINE</p> <p>NB THE STATE MEAS E 1/16 COR IS 40 PAGES WEST OF MAINES AND 12 PAGES MORE SOUTH MAINES SUGAR BT BEARS S 69° E 62 1/2 IKs FROM POST 1 GET THE SAME BEARING & DISTANCE TODAY - 9 6 55</p> <p>SET NEW 5" CEDAR POST AT OLD POST OLD SUGAR 14 S 69° E 62 1/2 IKs NEW " 18" N 55 E 94 1/2 "</p> <p>SUGAR 16" S 42 W 67 " 20" N 47 W 38 Y BIRCH 12" H 25 W - 18 9/6/55-</p> <p>IRON PIPE & OLD POST SUGAR 12" N 68 W 30 (GLO)</p>

CHAINS V 111 MAINES DATA, SUBJECT TO CONFIRMATION

NE COR IRON PIPE 2 1/4" BRASS CAP IDENTIFIED BY ORIG BT V13
 WHITE BIRCH 12" S 55 W - 20 IKS (THIS IS A STUB 12' HIGH
 SOME OF THE SCRIBE MARKS PLAIN MADE NEW BTs VIA
 CEDAR 5" N 77 W - 37 1/2 IKS } CEDAR 4 S 28 E 35 " } DEC 3
 " 4" S 40 W - 56 " } " 5" N 65 E 74 " } 1935

NORTH 1/4 COR SQUARED, SCRIBED & SET NEW CEDAR POST IDENTIFIED
 BY ORIG BT WHICH IS GREEN V13 HEMLOCK 9" S 40 W 20 1/2 IKS
 STUMP OF OTHER BT V13 HEMLOCK 18" N 40 E 26 IKS (NOTES
 CALL FOR 18 IKS MADE NEW BTs { HEMLOCK 14" N 28 1/2 W 50 IKS
 DEC 3 - 1935 " 10" N 80 W 15 "

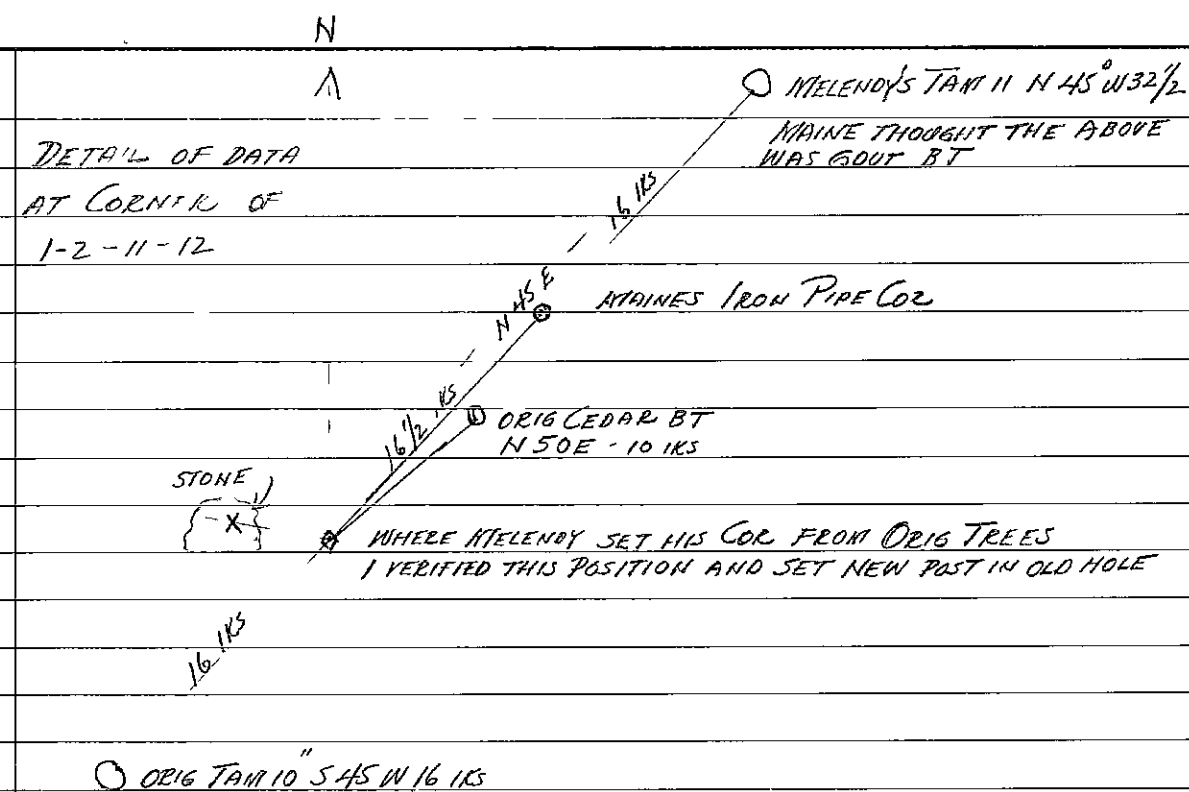
NW COR IRON PIPE 2 1/4" BRASS CAP IDENTIFIED BY ORIGINAL BT
 DOWN AND NEARLY GONE - BUT MARKS PLAIN THE SCRIBED
 FACE PLACED UPRIGHT AGAINST STUMP POINTS OF 3 OLD
 STAKES GOUT BT V13 SPRUCE 8" N 25 W 13 IKS (S 25 W 13)
 NEW BTs VIA CEDAR 10" S 60 E 22 1/2 }
 " 10" S 38 W - 50 1/2 } DEC 3 - 1935
 " 10" N 2 E - 58 1/4 }

SW COR IRON PIPE 2 1/4" BRASS CAP IDENTIFIED BY SCRIBED STAKE
 AND STUB OF ORIG BT ABOUT 4' HIGH MARKS PLAIN V13
 TAMARACK 10" N 45 E 16 IKS* STUMP OF CEDAR HERE ALSO
 * GOUT NCT. CALL FOR CEDAR 10" N 50 E 10 1/2 IKS } NOV 5 - 1935
 TAM 10" S 45 W 16 "

SE COR IRON PIPE 2 1/4" BRASS CAP - IDENTIFIED BY OLD POST
 AND ORIG BT GREEN V13 SUGAR 12" N 68 W - 30 IKS
 MARKS ON FACING FOUND STUMP OF OTHER ORIG BT
 V13 Basswood 20" S 70 E 25 IKS (NEARLY GONE)
 NEW BTs Y BIRCH 8" N 25 W 18 IKS
 SUGAR 16" N 50 W 36 " } DEC 2 - 1935
 " 12" S 35 W 61 "

NOTE. QUOTING FROM J A MELENDY'S NOTES OF 1910 RELATIVE
 TO SW COR SEC 1 V13
 EAST BETWEEN SEC 2 AND 11 VAR (2° 42' E)
 THIS LINE IS 78 42 CHS LONG AND THE DEPARTURE WAS
 43 LKS NORTH OF SE COR OF SEC 2 WHICH IS ORIGINAL
 CORNER ORIGINAL CEDAR BT BROKE OUT BY THE ROOTS
 SCRIBE MARKS PLAIN N 50 E 10 IKS STUMP OF ORIGINAL
 TAMARACK 10" S 45 W 16 IKS NEW BT TAM 11" N 45 E 32 1/2 IKS
 X ON STONE N 80 W 5 IKS SET CEDAR POST 4x4x48"
 WITH STONE AROUND IN CENTER OF OLD TOTE ROAD

ON JUNE 4 - 1954 I CHECKED AT THIS CORNER AND FOUND
 THAT MELENDY'S POST WAS STILL HERE BUT IT HAD BEEN MOVED
 TO STAND ALONGSIDE IRON PIPE SET BY MAINE ON NOV 5 - 1935
 MAINE MISTOOK MELENDY'S TAM BT (N 45 E 32 1/2 IKS) FOR
 ORIGINAL BT I FOUND MELENDY'S X ON STONE N 80 W 5 IKS
 AND FOUND POINT OF HIS POST BELOW ENCIRCLING ROCKS IN
 CENTER OF OLD TOTE ROAD - (H C LAWRENCE JUNE 4 - 1954)



DATA ON VARIOUS CONFLICTING CORNERS FOUND. ALL IN AREA BELOW - T37N R11E

SOME ONE'S
UNKNOWN
COR

4 3
9 10

76 chs

4 3 VAUGHANS COR
1910

9 10

(1)

(3)

38-11 34 35

MAINES IRON
PIPE COR
1935

2 - 37-11

N 65° E 228 chs

6" Square Cement Mon. Brass Cap
US Land Office 1941
MELENDYS SCRIBED WOOD POST 1910

N 5° N MAG
502 chs

N 3° 40' E

4 3 MAINES COR.
1935

9 10

197 chs

HILES BRANCH RR

(4)

3 2 VAUGHANS WOOD COR POST
301Ks NORTH OF RR

10 11

N 18° E
232 chs

3 2 MELENDYS WOOD POST
MAINES IRON PIPE
1.58 chs SOUTH OF RR

10 11

(6)

LINE BET SEC 3 & 4

MAINES NORTH MC IS
1683 chs North of his
1/4 Cor

SOME ONES OLD WOOD POST FOR
NORTH MC also 1/4 Cor

N 85°
215 chs

Sec 4 Sec 3

(7)

MAINE 5 1/16 Cor bet Sec 3 & 4
WAS SET 611Ks NORTH OF ORIG MC.

611Ks

ORIG 600T MC on South Side of LAKE

(2)

SOME ONES WOOD 1/4 SEC COR
(VERY OLD)

341 chs N
N 1° 00' E

MAINES 1/4 COR
BET 9 & 10
100 chs E

IRON PIPE

(5)

OLD SCRIBED 1/4 POST
VAUGHANS 1/4 COR
1910

N 9° E
363 chs

SEC 3
SEC 10

MELENDYS 1/4 COR

1/4 MAINES IRON PIPE

RETRACEMENT SURVEYS

County ONEIDA State WIS

Section 2

Township 37 N

Range 11 E

<p>1926 1/2</p> <p>IRON PIPE See comments under Notes</p> <p>MELENDY'S N 1/4 (no post) X on Stone in Place HEM 36" N 66 E 11 3/4 " 16 (SEE COMMENTS IN NOTES)</p>	<p>1926 1/2</p> <p>MELENDY'S CEDAR POST 4 x 4 x 48 TAKEN 10 EAST 13 1/2 IK</p>	<p>MELENDY'S HEM POST SET FROM DEIG BT PINE STUMP 40 SOUTH 31 MELENDY'S BT</p>	<p>IRON PIPE</p>
<p>MELENDY'S WOOD POST 4 x 4 x 60" PINE STUMP 18" S 65 3/4 E 79 IKs (SEE COMMENTS IN NOTES)</p>	<p>STATE</p>	<p>STATE</p>	<p>STATE</p>
<p>MELENDY'S Balsam Post 3 1/2 x 3 1/2 x 48" WITH STONES AROUND (SEE COMMENTS IN NOTES)</p>	<p>STATE</p>	<p>STATE</p>	<p>STATE</p>
<p>IRON PIPE & WOOD POST (SEE COMMENTS under Notes)</p> <p>1964</p> <p>IRON PIPE</p>	<p>MELENDY'S POST IN MOUND OF STONES 1964</p>	<p>MELENDY'S POST NEW POST TAKEN 11 N 23 E 5 OLD B.T. } OK PINE 12" N 86 W 16 ' ' } 1/3/60 1964</p>	<p>MELENDY'S POST CEDAR 5" N 38 W 16 1/2 " 7" S 66 W 13 1964</p> <p>NEW CEDAR POST CEDAR 7" S 10 E 13</p> <p>IRON PIPE</p>

SEE WEST LINE SEC 1

CHAINS		V M MAINES DATA SUBJECT TO CONFIRMATION	CHAINS		V M MAINES DATA SUBJECT TO CONFIRMATION
NW	COR	IRON PIPE 2 1/4" BRASS CAP IDENTIFIED BY STUMP OF ORIG BT viz TAM 6" S 51 W - 16 IKs MELENDYS SCRIBED POST HERE ALSO MARKED 1 NEW BTs viz (CEDAR 16" S 20° W 51) (BALSAM 12" N 53 W 36 1/2) down (Y BIRCH 10" N 28 W 67 1/2) DEC 4 - 1935.	SW	COR	IRON PIPE 2 1/4" BRASS CAP IDENTIFIED BY MELENDYS SCRIBED post Sets in open marsh Identified by actual witness of MELENDYS survey L R BADEAU WHO SWEARS UNDER OATH THAT MELENDY AFTER DILIGENT SEARCH FOUND THE POINT OF ORIGINAL STAKE THIS SURVEY WAS VERIFIED BY COULT ACTION YEARS AGO THE ORIGINAL BTs WERE WILLOWS LONG AGO DESTROYED BY FIRE THIS LOCATION IS DULY RECOGNIZED AND ACCEPTED THERE IS NOTHING NEAR FOR BTs STAKE SETS ABOUT 150 chs South of C + NW Ry TRACK - HILES BRANCH
NOTE BY		H C LAWRENCE: THE GOVT NOTES CALL FOR BTs viz TAM 10" N 37 W 17 IKs } & TAM 7" S 37° E 24 IKs " 6" N 41 E 39 " } " 6" S 51° W 16 " D H VAUGHANS NOTES MAY - 1910 has this to say quote "NORTH FROM SE Cor SEC 3 - 8171 chs full 187 chs WEST of NE Cor Found Original trees down and quite rotten but they are not the kind called for in the Government Notes, which call for Tamarack and there is no Tamarack along the North line for a long distance and I am sure the four ash trees I found is the Original Corner Found an over run of 275 chs I proportioned the overrun and set 1/4 post in a wet hole at 4139 chs"	SW	COR	JA MELENDYS NOTES AUGUST - 1910 EAST FROM TEMP SW COR SEC 3 - (VAR 5° 29' E) 79 01 FELL 91 IKs SOUTH OF TEMPORARY SE COR SEC 3 WHICH IS SET 21 IKs EAST OF R R CORNER About 120 chs South of VAUGHANS SE CORNER SEC 3 AND 21 IKs EAST OF R R CORNER I RUN SOUTH (VAR 4° 49' E 1/4) AND AT 4394 3/4 full 75 IKs WEST OF 1/4 Corner between Sec 10 & 11
		JA MELENDYS NOTES OF AUG & SEPT - 1910 has this to say. REESTABLISHED COR of SEC 2-3-34 & 35 CEDAR Post 4"x4"x 160" with stones around in dead Tam Swamp I marked a Birch 13" N 55 1/2° E 52 1/2 IKs Spruce 9" S 30 E - 31 " Balsam 11" S 41 W - 25 1/2 " Birch 10" N 31 1/4 W 30 "			TEMPORARY SE COR SEC 3 IS 156 3/4 chs South of R R & of HILES BRANCH AND IS SET 7857 chs WEST of SE COR SEC 2 AND 40035 chs NORTH of 1/4 Post between Sec 10 & 11
		MEMO OF FINDINGS AT THIS CORNER BY H C LAWRENCE 1946 AT MAINES IRON PIPE CORNER I FOUND ALL OF HIS BTs AS CALLED FOR IN HIS NOTES However I found no evidence of the Orig BT he mentions viz Tam 6" S 51 W 16 IKs Also I do not think the scribed post he found here was MELENDYS From MAINES IRON PIPE CORNER I found another old scribed post on a bearing of N 65° E at a distance of 728 IKs Alongside of this old scribed post is a U S Land Office monument dated 1941 This is about 6" square about 6" high above ground with brass cap imbedded in the top I took bearings and distances to the following Bearing Trees at this corner viz Y Birch stub 12" N 52° E 53 IKs (oldest one) Hemlock 18" N 45 W 95 " } These 3 are of more Balsam 5" N 33 E 35 1/2 } recent origin than Y Birch 8" S 71 W 54 " } the first above It is my opinion that the Y Birch Stub 12" N 52° E 53 is MELENDYS BT of 1916 which he describes as a Birch 13" N 55 1/2° E 52 1/2 In which case it appears that the scribed post here is MELENDYS and not the one at MAINES CORNER. COULD NOT FIND VAUGHANS COR BUT INDICATIONS ARE IT MAY HAVE STOOD WHERE LOG ROAD IS NOW AS THERE ARE ASH IN THIS VICINITY CARRYING OLD SCARS I chopped into a number of them but found no scribe marks			SE CORNER SEC 3 FOUND STAKE WITH NAIL IN TOP SOUTH & WEST OF RAILROAD A ROD OR TWO Blaze leading South in the older 1906 - SEPT 1 - 1910
					NOTE BY H C LAWRENCE NOTHING IN THE FOREGOING INDICATES MELENDY FOUND POINT OF ORIGINAL STAKE AS IMPLIED BY MAINES

RETRACEMENT SURVEYS

County ONEIDA State WIS

Section 3

Township 37N

Range 11E

MELENDY'S COR. HE SAYS
FOUND STAMPS w/ 4 OR 9 BT'S
OLD POST

SPECK 3' N31W42(33 03 1/2)
TAM 3 S 3 3/4 E 170 1/2

MELENDY'S POST 23 03 1/2
SPECK 5" S 12 W 9 1/2
5 N 66 E 23 1/2

ORIGINAL BT? 1926 1/2
6" Sp Cement Mon with Brass Cap
(US LAND DEPT 1944)

MELENDY'S POST 1926 1/2
NO BT'S

SEE NOTES FOR
11W COR SEC 2

SEE MELENDY'S NOTES AND BLUE PRINT

SEE WEST LINE SEC 2

RETRACEMENT SURVEYS

County ONEIDA State WIS

Section 4

Township 37 N

Range 11 E

VAUGHANS CORNER
QUESTIONABLE

IRON PIPE & 3 OLD STAKE POINTS
DUG UP BELOW SURFACE IN WATER
AND BOB MADE NEW 5" JACK PINE
POST & MADE NEW BT
LONE W PINE 5" S 75 E 147 IN.
PILM FIRE TOWER CAN BE SEEN
FROM HERE IT BEARS DUE SOUTH
(HCLAWRENCE 5/25/54)

Vaughans Post found
but questionable (see NOTES)

Vaughans 1/4 Cor Found
but questionable (see NOTES)

Vaughans Cor NOT Found

Vaughans Corner
IRON PIPE - MAINE
HEMLOCK 12" S 56 W 53 } MAINE
CEDAR 6" N 34 E 73 }

ORIG 1/4 COR
OLD POST
ORIG TANT 6" S 15 W 11
SPRUCE 4" N 39 E 27
" 3 S 85 W 6 1/4
" 4 S 40 W 14
TANT 2 N 39 W 15

MAINES RANDOM TOWN LINE IS
563 CHS NORTH of TRUE 1/4 POST
I PUT A LOCATION POSTER ON
MAINES RANDOM WHERE MY BLUSHED
OUT LINE NORTH OF 1/4 INTERSECTS
IT A NEW PICKET LINE RUNS WEST
383 CHS TO A STAKE SET BY SOME
ONE recently Then a line runs
NORTH to High LAKE

OLD POST
NEW 4" CED POST
HEM 14 S 45 W 16
Y BIRCH 16 N 64 W 31
ORIG 1/4 COR

NONE

LINE BETWEEN SEC 4 & 5 (SEE NOTES-OVER)

SEE WEST LINE SEC 3

CHAINS	QUOTE FROM VAUGHAN'S NOTES	CHAINS																				
	From NW Corner of Sec 5 $\frac{31}{6} \frac{32}{5}$ which stands near west line of C+NW Ry right of way, Original Bearings are gone but the part is OK. 1 ran East (Var $3\frac{1}{4}^{\circ}$ E)																					
39.95	Fell 9 lks South of $\frac{1}{4}$ Post found stamps of Orig BTs / remarked The birk. Continue EAST on same line & Coarse																					
80.00	No evidence of corner																					
120.00	No " " $\frac{1}{4}$ but $\frac{33}{4}$																					
208.78	FELL 715 chs NORTH of $\frac{1}{4}$ Cor on North line of Sec 3 Found Orig Maple OK and roots of fur Found The distance from N $\frac{1}{4}$ Cor Sec 5 to be 17019 AND MY DEPARTURE // 724 chs Found an overrun of 1019 chs EACH $\frac{1}{2}$ mile gains 255 chs I set Corner to Sec 33-34-4 and 3 at 4255 chs West of N $\frac{1}{4}$ Cor of Sec 3 and 543 chs South of Random Line and made BTs viz: Spruce 3" S 40° E 18 lks " 3" S $67\frac{1}{2}^{\circ}$ W $24\frac{1}{2}$ lks Set N $\frac{1}{4}$ Post of Sec 4 { TAM 7" N $19\frac{1}{2}^{\circ}$ W 18 lks " 7" S $20\frac{1}{2}^{\circ}$ E $7\frac{1}{2}$ "																					
	Corner to Sections 32 33-5 and 4 a Big Tam post nothing far BTs																					
	CRITICISM of the above by H.C. Leister re:- From above note 20878 chs - 3995 = 16883 instd of 17019 ORIGINAL GOVERNMENT Measure from $\frac{1}{4}$ Cor betw $\frac{32}{5}$ and $\frac{1}{4}$ Cor bet $\frac{34}{3}$ = 16000 chs 16883 - 16000 = 883 chs Overrun (1019 - 883 = 136 chs (ERASE IN OVERRUN) Vaughan fell 715 chs North of Orig $\frac{1}{4}$ Cor yet he calls for a departure of 724 chs Checking Vaughan's calculations far over run and far off sets far True line from Random we have using his figures $724 - 17019 = 10425$ per ch departure. also $17019 - 16000 = 10637$ Therefore																					
	$4000 \times 10637 = 42548$ TO CHECK VAUGHAN'S 4255 chs $4000 \times 10637 = 42548$ $4000 \times 10637 = 42548$ $4000 \times 10637 = 42548$ $16000 \times 10637 = 170192$																					
	$4255 \times 0425 = 1808 \quad \times 3 = 543$ $724 - 181 = 543$ Offset South far Cor of $\frac{33}{4} \frac{34}{3}$. Had Vaughan used 715 far departure and 16883 for measure he would have 4221 chs instead of 4255 each $\frac{1}{2}$ mile and .0421 dep per ch Inst which case he would have set the corners at 33-34-4 and 3 at 4221 chs West of $\frac{1}{4}$ Cor and 537 chs South of Random However it appears that all of Vaughan's established corners on Town Lines between the $\frac{1}{4}$ Cor of $\frac{32}{5}$ and $\frac{1}{4}$ Cor between $\frac{33}{4}$ are in error																					
		notwithstanding the foregoing criticism - In the notes of J.A. Hitekady, also of 1910 we find the following relations viz: "Vaughan's corner for 33-34-4 and 3 is 346 chs East and 390 chs North of Original Govt Cor It also says it is 945 chs North from Original Govt To Vaughan's Random Line Is by Vaughan's Offset of 543 chs from his Random Line to his corner plus McFadden's 390 chs we have 933 chs to compare with Hitekady's 945 chs Vaughan's $\frac{1}{4}$ Case between Sec 33 and 4 is 139 ch East and $57\frac{1}{2}$ chs North of Original $\frac{1}{4}$ Cor Vaughan's Corner of 32-33-5 and 4 is 80 lks East and 75 lks North of what Hitekady claims to BE TRUE CORNER On the above basis instead of the intermediate distance between $\frac{1}{4}$ Cors and Sec Corners being 4255 ch on each $\frac{1}{2}$ mile we have the following <table><tr><td>$\frac{1}{1}$</td><td>4175</td><td>$\frac{32}{5} \frac{33}{4}$</td><td>4196</td><td> </td><td>4048</td><td>$\frac{33}{4} \frac{34}{3}$</td><td>4601</td><td> </td><td>$\frac{1}{1}$</td></tr><tr><td></td><td></td><td>5 4</td><td></td><td></td><td></td><td>4 3</td><td></td><td></td><td></td></tr></table> VAUGHAN'S NOTES ON LINE BET SEC 4 AND 5 MAY 17-1910 "I went to what is claimed to be SW Cor of Sec 4 but find no good reason to say it is Found a new random line going East 4077 feet 1.05 chs North of $\frac{1}{4}$ Post Found a new random line come up from Corner of 8-9-17 and 16 Found distance is $82\frac{1}{2}$ chs and it is 1982 chs East of supposed corner I ran West from This corner (Var 4° E) at 6975 chs C+NW Ry At 8181 feet 122 chs South of bar of 5-6-7-8 Found Orig Dugger down marks OK marked a New lock 15' $S 78\frac{1}{2}^{\circ}$ E $26\frac{1}{2}$ lks far new bearing tree Total distance between $\frac{1}{4}$ post Sec 4 and SW Cor Sec 5 is 122.58 Over run 219 chs Proportioned overrun and set Temporary Corner 4081 chs West of North $\frac{1}{4}$ Bar Sec 4 and 8180 chs East of SW Bar of Sec 5 Note:- Govt 111 runs 12043 over run 215 chs 4080 chs West of $\frac{1}{4}$ bet 4 and 8178 chs East of Cor 5-6-7-8 North from Temporary Corner 5-4-8-9 (Var 6° E) Set 1 line stakes far 8000 chs Corner to Sections 32-33-5-4 a big Tam (Not Nothing far Bearings Picked up my Random between Sec 4 and 5 and at 8693 chs feet 231 lks East of Bars Found an overrun of 1703 chs I proportioned overrun and set W $\frac{1}{4}$ Post of Section 4 at 4352 chs and 155 chs west of Random Hemlock 12" NSE $18\frac{1}{2}$ lks } New Bearings " 20" S 53° E 18 }	$\frac{1}{1}$	4175	$\frac{32}{5} \frac{33}{4}$	4196		4048	$\frac{33}{4} \frac{34}{3}$	4601		$\frac{1}{1}$			5 4				4 3			
$\frac{1}{1}$	4175	$\frac{32}{5} \frac{33}{4}$	4196		4048	$\frac{33}{4} \frac{34}{3}$	4601		$\frac{1}{1}$													
		5 4				4 3																

CHAINS		CHAINS	
	VAUGHAN'S NOTES BETWEEN SEC 4 AND 5 continued		
	1 set the N ¹ / ₈ Post on WEST LINE SEC 4 at 6528 chs		
	and 173 ¹ / ₂ chs WEST OF Random { Spruce 6 N 79 E 90 ¹ / ₄		
			" 6 S 42 ¹ / ₂ E 58 ¹ / ₂
	The S ¹ / ₈ post sets at 2176 chs North and 57 ³ / ₄ lks		
	West of Random { Fir 10" N 35 ¹ / ₂ E 16 lks		
			" 12" S 22 ¹ / ₂ E 20 "
	The Corner of 5-4-8-9 is witnessed by a		
	Birch 18" N 83 E 26 lks		
	Spruce 11 S 1 E 3 "		
	CRITICISM of the above calculations by H.C. Lawrence		
	Vaughan's noted chainage between Sec 4 & 5 8693		
	Original Grant " " " 415 = 7790		
	Vaughan's actual Corner 9 03		
	Vaughan's record of corner given as 7 03		
	Vaughan's departure given as 231 chs		
	231 - 8693 = 8026 dep. per chain		
	Testing Vaughan's calculations as he gives them		
	2000 x 1.088 = 2176 x 0.265 58 lks off of West		
	2000 x 1.088 = 2176 x 0.265 58 " " "		
	2000 x 1.088 = 2176 x 0.265 58 " " "		
	1790 x 1.088 1951 x 0.265 56 " " "		
	7790 x 1.088 - 8479 x 0.265 = 230 chs DEPARTURE		
	The Correct Proportion for intermediate Corners on this		
	line using 8693 chs as Vaughan checks for one corner		
	8693 - 7790 = 1116		
	2000 x 1.116 = 2232 chs x 0.265 = 59 lks offset West		
	2000 x 1.116 = 2232 x 0.265 = 59 " " "		
	2000 x 1.116 = 2232 " x 0.265 = 59 " " "		
	1790 x 1.116 = 1997 " x 0.265 = 53 " " "		
	7790 x 1.116 = 8693 x 0.265 = 230 chs " "		
	Vaughan's Basis	CORRECTED TO	ERROR
S ¹ / ₁₆	2176	2232	56 chs
N ¹ / ₄ Cor	4352	4464	112 "
N ¹ / ₁₆	6528	6696	168 "
TO Close	2165	1997	
	NOTE :- FROM THE FOREGOING IT IS QUITE CLEAR		
	THAT VAUGHAN'S CORNER ON TOWN LINE BETWEEN		
	NORTH ¹ / ₄ COR SEC 3 AND N ¹ / ₄ COR SEC 5 ALSO		
	HIS CORNER ON LINE BET SEC 4 AND 5 ARE NOT TO		
	BE RELIED UPON AND THE LINES SHOULD BE		
	RERUN AND NEW CORNERS ESTABLISHED.		
	(H.C. LAWRENCE)		

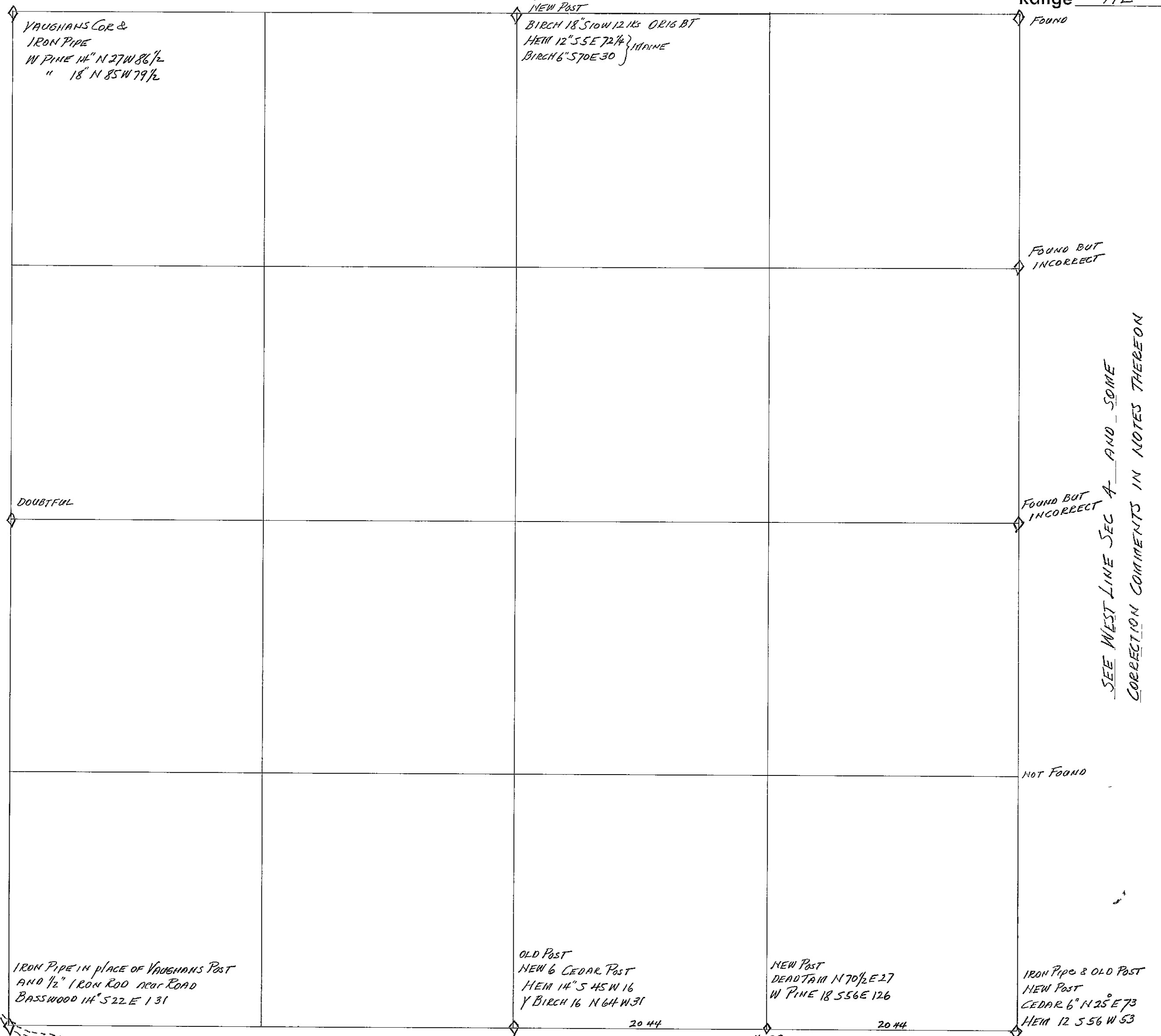
RETRACEMENT SURVEYS

County ONEIDA State WIS

Section 5

Township 37 N

Range 11 E



CHAINS		CHAINS
	LINE BETWEEN SECS $\frac{5}{8}$ (EAST OF $\frac{1}{4}$ COR)	
EAST $\frac{1}{2}$	WHILE CRUISING BY POCKET COMPASS AND PACING ON THIS LINE I FOUND AN OLD POST SET BY SOMEONE FOR E $\frac{1}{16}$ CORNER. FROM THIS POST I OBSERVED AN OLD BRUSHED LINE AND A FEW OLD LINE PICKETS TO THE WEST OF POST. FROM OLD POST THE OLD BRUSHED LINE AND PICKETS IN IT BEAR DUE WEST MAGNETIC / OPEN THIS LINE AND PLACE NEW PICKETS IN IT AND CHAIN IT	
5 95	LEAVE MUSKEG TYPE SWAMP FOR RIDGE	
6 41	A WOODS ROAD ON RIDGE - 725 CHS LEAVE RIDGE	
7 50	THE PIEHL FIRE TOWER BEARS N $24\frac{1}{2}^{\circ}$ EAST FROM HERE	
10 90	LEAVE SWAMP FOR RIDGE	
11 26	FOUND AN OLD PICKET 41 KS NORTH OF LINE	
12 88	LEAVE RIDGE FOR SWAMP	
20 47	THE $\frac{1}{4}$ COR IS 181 KS NORTH OF THIS POINT RETURN TO OLD E $\frac{1}{16}$ POST AND RUN EAST MAGNETIC KEEPING LINE STRAIGHT WITH LINE RUN WEST	
2 25	LEAVE SWAMP FOR STEEP RIDGE FOUND OLD PICKET AND BRUSHINGS HERE ALSO	
12 50	ENTER SWAMP	
19 90	LEAVE SWAMP FOR RIDGE	
20 41	THE CORNER OF SECTIONS 4-5-8 AND 9 IS 201 KS NORTH	
	(20 47 + 20 41 = 40 88 CHS) 40 88 - 2 = 20 44 CHS	
	(201 KS + 181 KS = 382 KS) 381 KS - 2 = 191 KS	
	1 SET NEW CEDAR POST FOR E $\frac{1}{16}$ COR 191 KS NORTH OF 20 44 CHS INTERMEDIATE	
	DEAD TAMARACK 8" N $70\frac{1}{2}^{\circ}$ E 27 } NEW BTS WHITE PINE 18" S 56° E 126 }	
	ALSO PLACED A NEW 6" CEDAR POST ALONGSIDE OLD POST AT $\frac{1}{4}$ CORNER	
	HEMLOCK 14" S 45° W 16 } Y BIRCH 16" N 64° W 31 }	

RETRACEMENT SURVEYS

County ONEIDA State WIS

Section 6

Township 37 N

Range 11 E

SEE NW Cor Sec 5

Iron Pipe & Old Post
Hem 30" 586W 48 } Vaughan
" 12.523W 31 1/2 } B TS 1915
Basswood 18 N 5W 32 1/2 }
Balsam 14 N 61E 27 } Name
Hem 20 S 13E 56 } 1935

SPRUCE 6" N 63E 51 } Vaughan
" 6 S 31W 74 3/4 } 1915
(NOT FOUND)

OLD POST
Y PINE 16" N 65E 203 1/2 (Vaughan)
1915

NEW POST 10/13/48 HCL
THIS 1/4 Cor in open MUSKEG
Pine Ridge beam N 65E 200 CHS

Maine Post is on South side
of cut in old R.R. Grade now
used as road to Stella Lake

IRON PIPE
NEW 4 Cedar Post
Cedar St 14" x 6 - N 10E 33 } HCL
Maple 9" (Green) S 80W 32 }
ORIG COR

NO 10

(NO DATA ON THIS LINE)

SEE SW Cor Sec 5

SEE WEST LINE SEC 5

CHAINS		CHAINS	
	RANGE LINE BET SEC 1 T 37N R 10E AND SEC 6 T 37N R 11E		SOUTH OF 1/4 COR BET SEC 1 AND 6
			(NOT RUN)
	NORTH OF 1/4 COR		
	FROM TOWNSHIP CORNER (SEE NW COR SEC 6 ON PLAT SIDE OF THIS SHEET) 1 RUN DUE SOUTH MAGNETIC ON RANDOM LINE		
3 00	ENTER EAST SIDE OF SMALL OPENING		
4 00	LEAVE " " " "		
10 00	ENTER SWAMP C NW & SE		
12 00	LEAVE " " "		
19 00	ENTER " " E & W		
26 00	LEAVE " " E & W		
28 40	ENTER "		
34 33	LEAVE "		
37 00	IN A LOW WET POTHOLE		
39 50	ENTER SWAMP		
41 50	EAST POINT OF RIDGE IN SWAMP		
42 80	LEAVE " " " "		
43 94	THE ORIGINAL GOUT. 1/4 COR IS 4 00 CHS EAST		
	AT 1/4 COR THERE IS AN OLD POST SET BY VM MAINE ALSO A 1" IRON PIPE FROM THIS 1/4 COR A STAKE BEARS N 80° W 23 IKS SCRIBED OBT (ORIG BEARING TREE) WHICH AGREES WITH THE CALL IN ORIGINAL GOUT NOTES FOR (TAMARACK 5" N 80° W 23 IKS) BUT AT THIS TIME WE FIND NO EVIDENCE OF STUMP OR REMAINS OF THE TAMARACK NEAR SAID STAKE WE THEN CHECKED AND FOUND THE SCRIBED STUMP OF DH VAUGHAN'S NEW BT AS DESCRIBED IN HIS NOTES DATED 1909 HIS NOTES CALLED FOR YELLOW PINE 16" N 65° E 203 1/2 IKS CHECKED THE BEARING AND DISTANCE AND FOUND IT AGREES. WE MADE A NEW BEARING TREE VIZ YELLOW PINE 8" N 64° E 214 IKS WE SET A NEW 6" CEDAR POST ALONGSIDE OF OLD 1/4 COR GOVERNMENT DISTANCE FROM 1/4 COR TO TOWN COR 38 18 RESURVEY " " " " " 43 94 4394 - 3818 = 11508 (11508 = 100 CH) 2000 x 11508 = 2302 1818 x 11508 = 2092 38.18 x 11508 4394 400 - 4394 = 091 DEP PER CHAIN 2092 x 091 = 190 SET A 6" CEDAR POST FOR N 1/16 COR 1.90 CHS EAST AT RIGHT ANGLE FROM 2092 CHS. SOUTH OF TOWN CORNER (TAM 5 S 73° E 39 IKS NBT) 0190 = 5°-12' DEFLECTION ANGLE S 5°-12' E BEARING OF TRUE LINE H C LAWRENCE } W B WHITE } JUNE 9-1958		

CHAINS		CHAINS	
	EAST AND WEST 1/4 LINE OF NW 1/4 SEC 6 - 37 - 11		COMMENCED AT 1/4 COR BET SEC ³¹ / ₆ WHICH
	COMMENCED AT N 1/16 COR ON RANGE LINE BET		IS AT AN OLD FENCE LINE RUNNING NORTH.
	SECTIONS 1 AND 6 AND RUN DUE EAST MAG (VAR 0°)		THERE WAS AN OLD STAKE HERE BUT NO BTS
18 47	INTERSECT SOUTH END OF ISLAND OF TIMBER IN SWP		LOFTUS SET A NEW POST WHERE OLD ONE WAS.
29 00	MARKED A PICKET HERE INSTEAD OF AT 30 CHS		FROM SAID 1/4 COR I RUN S 7° 00' E ON RANDOM
31 36	LEAVE SWAMP FOR RIDGE & ASCEND	9 90	FOOT OF HIGHLAND ENTER LOW WET BASH
34 00	ENTER HIGH LAND & ASPEN	21 24	INTERSECT MY E-W 1/4 LINE OF NW 1/4 AT A POINT
35 00	" SMALL GRASSY OPENING		7 LKS EAST OF THE OLD POST WHICH IS 49 48 CHS
43 40	FOOT OF HIGH LAND & ENTER LOW WET LAND		EAST OF THE N 1/16 COR. OUR LINE AS RUN IS
49 40	SOME ONES OLD POST INTENDED FOR NE 1/16 COR IS		IN AN OLD LINE OF BLAZES ALL THE WAY DOWN
	DIRECTLY ON OUR LINE		FROM N 1/4 COR
51 64	INTERSECT WET BOGGY SHORE LINE ON WEST SIDE		
	OF SPURR LAKE & SET WHITE FLAG ON A		NOTE. - OWING TO SPURR LAKE WE DID NOT AT
	HIGH TAIL POLE		THIS TIME ATTEMPT TO RUN THE E-W AND
			N-S 1/4 LINES TO SET C 1/4 COR. THIS WOULD HAVE
			TO BE DONE IN WINTER OWING TO MARSHY
			AREA SURROUNDING SPURR AND GUST LAKES
			H C LAWRENCE }
			W B WHITE } JUNE 12 - 1958
			P C SMITH }
NOTE. -	AT TOWN CORNER		
	A RANDOM LINE RUN		
	WITHIN THE PAST TWO WEEKS BY NORMAN LOFTUS		
	FORESTER FOR RHINELANDER PAPER CO BEARS		
	(N 89° 00' E MAG) AT 88 32 CHS HE FELL 242 CHS		
	NORTH OF CORNER OF 31 - 32 - 6 AND 5, WHERE AN		
	IRON PIPE AND OLD WOODEN STAKE SET BY VAUGHAN		
	MARKS THE CORNER BTS AT THIS CORNER ARE		
	WHITE PINE 14" N 27 W 86 1/2		
	" " 18" N 85 W 79 1/2		
	(242 - 8832 = 0274 DEPARTURE PER CHAIN		
	.0274 = 1° 34' DEFL A		
	N 89° 00' E + 1° 34' = S 89° 26' E CORRECTED		
	GOVERNMENT DISTANCE 8976		
	LOFTUS " 8832		
	8832 - 8976 = 984 (.984 = 1.00 CH)		
	2000 x 984 = 1968 } 39 36 E 1/2 PROPORTIONAL		
	2000 x 984 = 1968 } 48 96 W 1/2		
	2000 x 984 = 1968 } 29 76 x 984 = 2928		
	8976 x 984 = 8832		

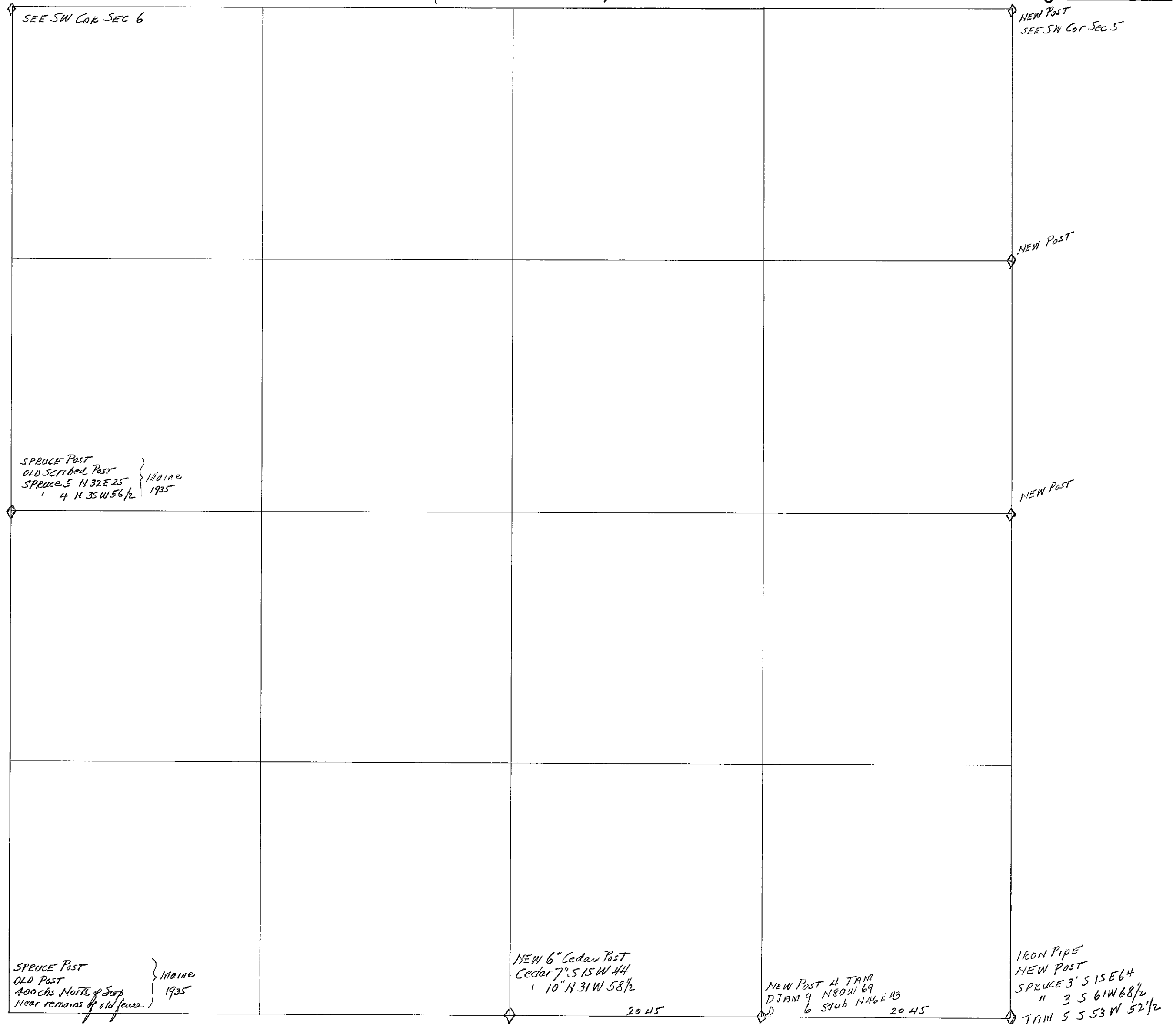
RETRACEMENT SURVEYS

County ONEIDA State Wis
(SEE SOUTH LINE SEC 6)

Section 7

Township 37N

Range 11E



HCLAWRENCE } JUNE
C B LAWRENCE } 1947

CHAINS		LINE BET SEC 18 (EAST OF 1/4 COR)	CHAINS	
EAST	1/2	<p>The Corner of 7 8-17 and 18 in big open muskeg marsh with small spruce reproduction there is an iron pipe, evidence of oak wooden posts broken & pulled off</p> <p>The BTs are (Spruce 3" S 15 E 64) (Spruce 3 56 1/2 W 68 1/2) (Tamarack 5" S 53 W 52 1/2) and Stamp of Ore. Govt Tamarack BT 7" S 9 E 12 1/2 1 set rec'd Post</p> <p>From Corner 1 run West Mag</p> <p>3080 All open from Corner to head Can see flag at Barner at this point enter on a narrow timbered ridge</p> <p>3200 Leave ridge</p> <p>3752 Ascend slightly termination of Knob master, South of line</p> <p>3828 Top of Knob</p> <p>3875 Bottom of Knob and enter Swamp</p> <p>4000 Looked for some evidence of 1/4 Barner could find nothing for 5 chs in all directions Vaughan's notes record a small 1/4 Barner here but he doesn't say he made new post as witnessed it</p> <p>4096 At which point this random line intersects my N & S 1/4 line of Sec 18 at 3909 chs North of Vaughan's C 1/4 I subsequently set 6" Cedar Post for 1/4 Barner where 3951 chs North intersects 4090 chs West Made BTs as follows Cedar 7" S 15 W 44 (Cedar 10 N 31 W 58 1/2) (SEE MY NOTES FOR NORTH AND SOUTH 1/4 LINE SEC 18)</p> <p>1 set a 4" Tamarack Post for E 1/6 Bar at 21 RR North of intermediate measure at 2045 chs and made BTs viz Dead Tam 9" N 80 W 69 Dead Tam Stub N 64 E 43</p>		

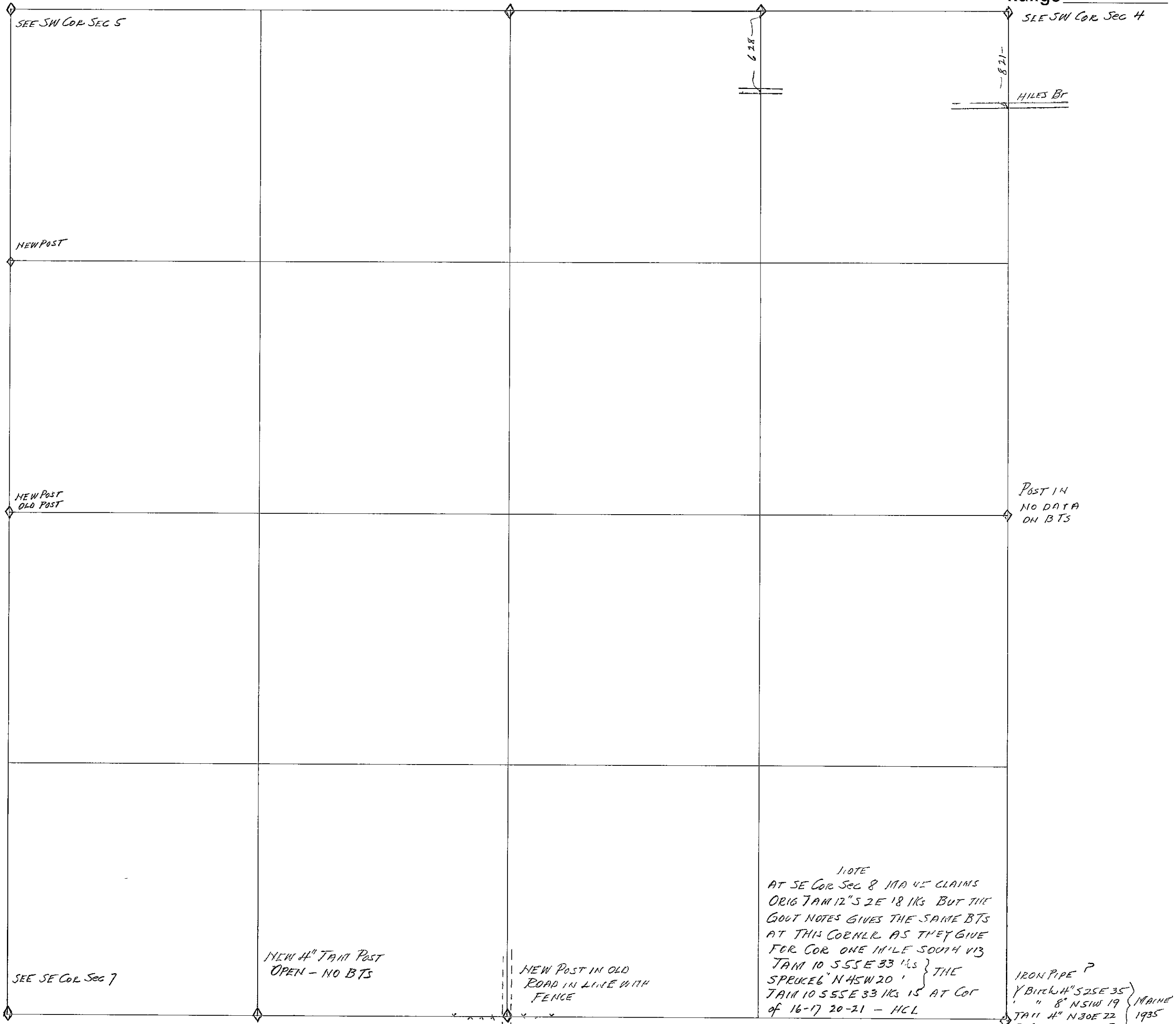
RETRACEMENT SURVEYS

County ONEIDA State Wis
SEE SOUTH LINE SEC 5

Section 8

Township 37N

Range 11E



CHAINS	LINE BET SEC $\frac{8}{17}$ (WEST OF $\frac{1}{4}$ COR)	CHAINS
WEST $\frac{1}{2}$	THIS $\frac{1}{4}$ CORNER WAS SET ON THE BASIS OF THE NORTH AND SOUTH $\frac{1}{4}$ LINE SEC 17 (SEE N+5 $\frac{1}{4}$ LINE SEC 17 NOTES) IT IS IN $\frac{1}{2}$ of old N+5 $\frac{1}{4}$ Line Road and in line with fence running West from it	
5 71	From $\frac{1}{4}$ Cor 1 run West Mag on old fence line East R/W fence of B+NW Ry	
6 07	Line passed 1 rd. South of a Telephone Pole	
6 48	$\frac{1}{2}$ of B+NW Ry	
7 18	West R/W fence B+NW Ry	
8 05	Top of steep bank and descend	
10 50	enter Open Tam Muckey Swamp	
11 25	The fence line takes off slowly at this point	
41 02	Intersect a point 115 lrs North of Section Corner 15-4102 = 00365 = 0°-15 Defl Angle 90°00-0°15 = 58945' W Bearing of true line (See SE Cor of Sec 7 for data at this corner.) I set a new Tam Post 4" low W 1/6 Post 7 1/2 lrs South of Random at 2051. All intermediate measure All open - nothing suitable for casting BTs	

RETRACEMENT SURVEYS

County ONEIDA State Wis
SEE SOUTH LINE SEC 4

Section 9

Township 37 N

Range 11 E

SEE SW COR SEC 4

MORE THAN ONE
CORNER
SEE SHEET INSERTED
BET SEC 2 & 3

SEE SHEET INSERTED
BET SECS 2 & 3

Cedar 7' 1/2" 11' 1/2" 11' 1/2"
Hem 10' N 40° E 8' 1/2"
Birch 12' 5" 10° E 9' 1/4"
Bals 10' N 22° E 23'

TWO
1/4 CORN

SEE SE COR SEC 8

IRON PIPE
Y Birch 8' N 35° W 42' 1/2"
" 8' N 40° E 45'
Cedar 7' N 15° W 9' 1/4"
" 6' N 60° W 120'
Maine 1935

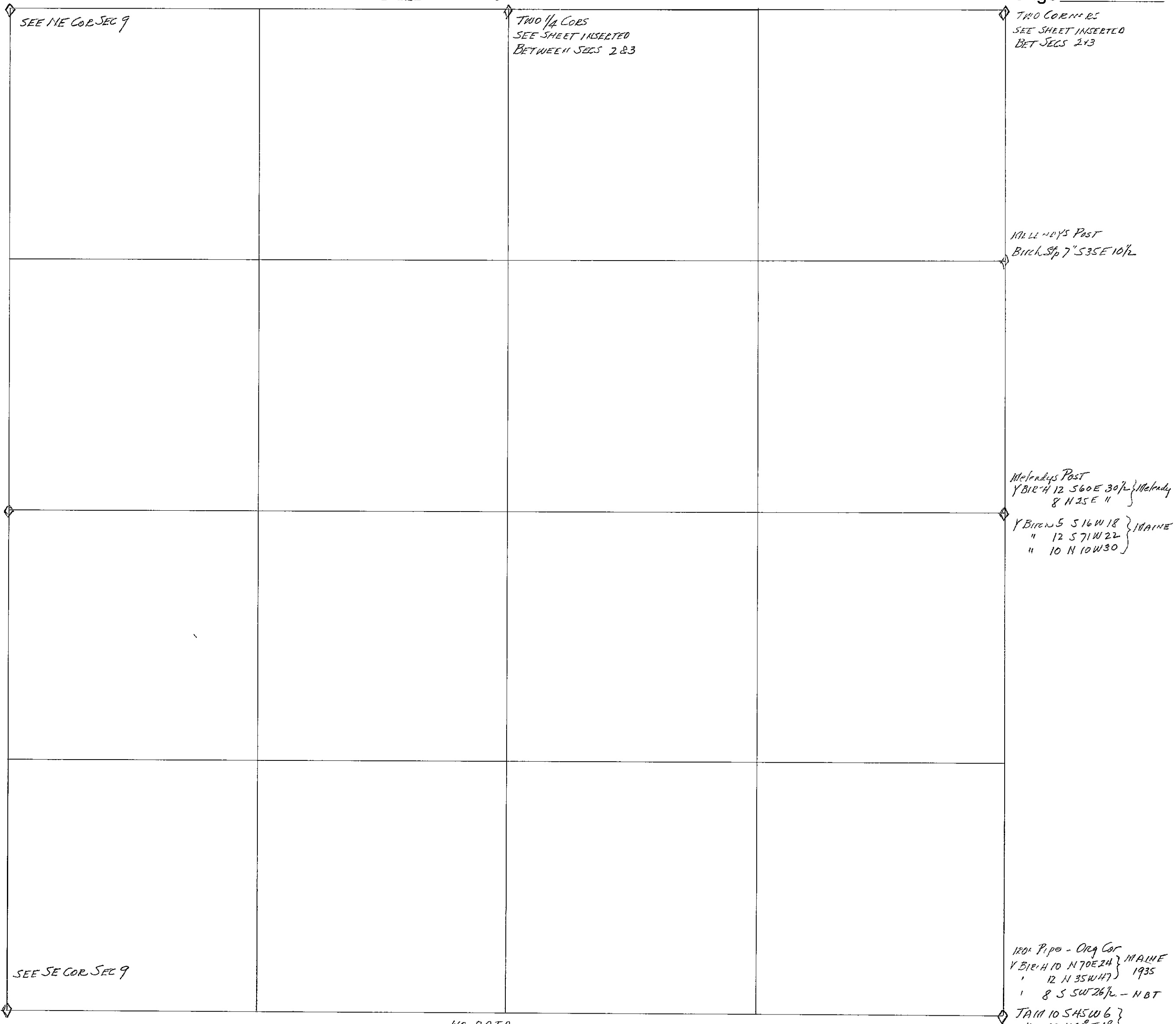
RETRACEMENT SURVEYS

County ONEIDA State WIS
SEE SOUTH LINE SEC 3

Section 10

Township 37N

Range 11E

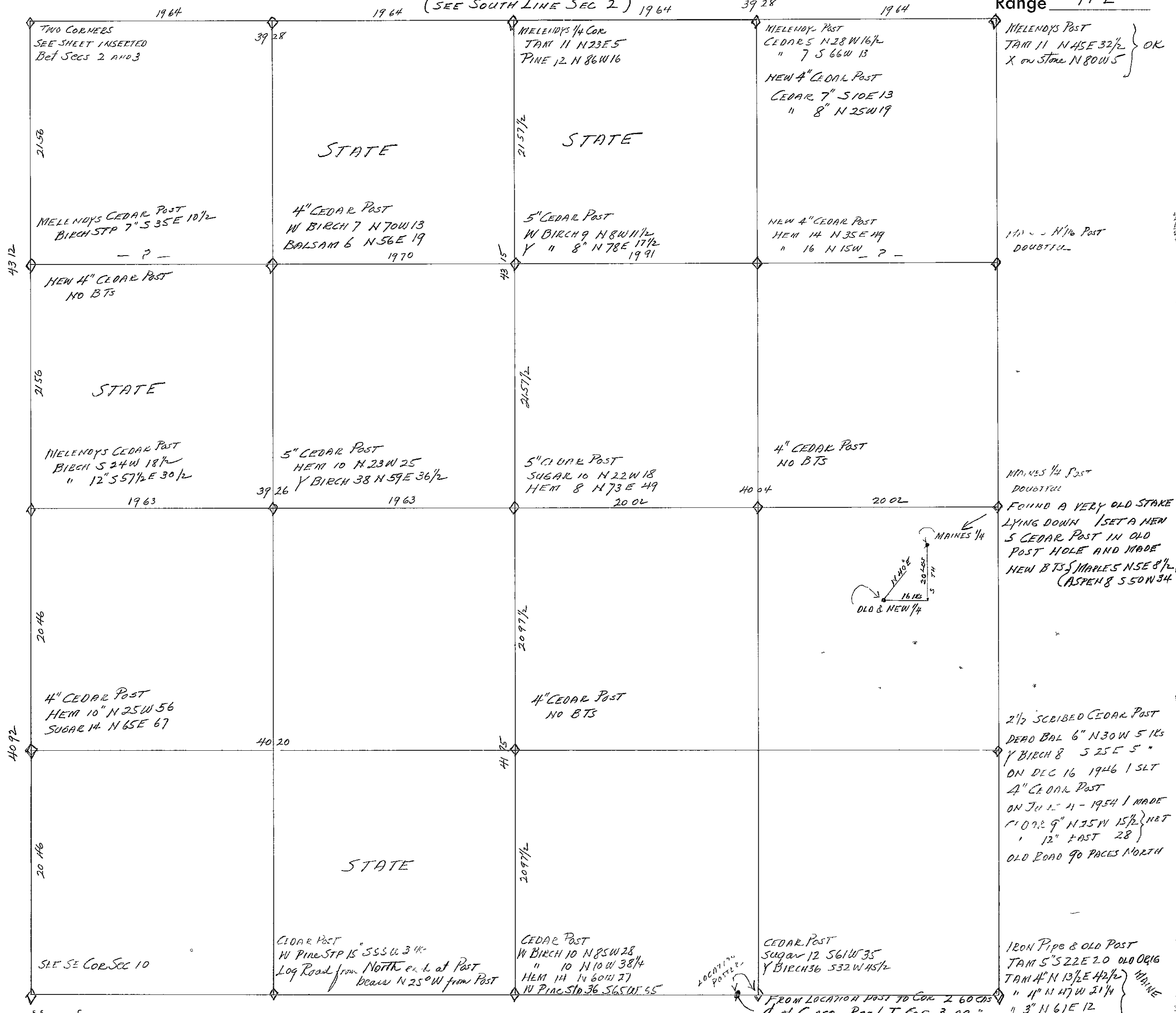


SEE CONTINUEDS ON EAST LINE SEC 9

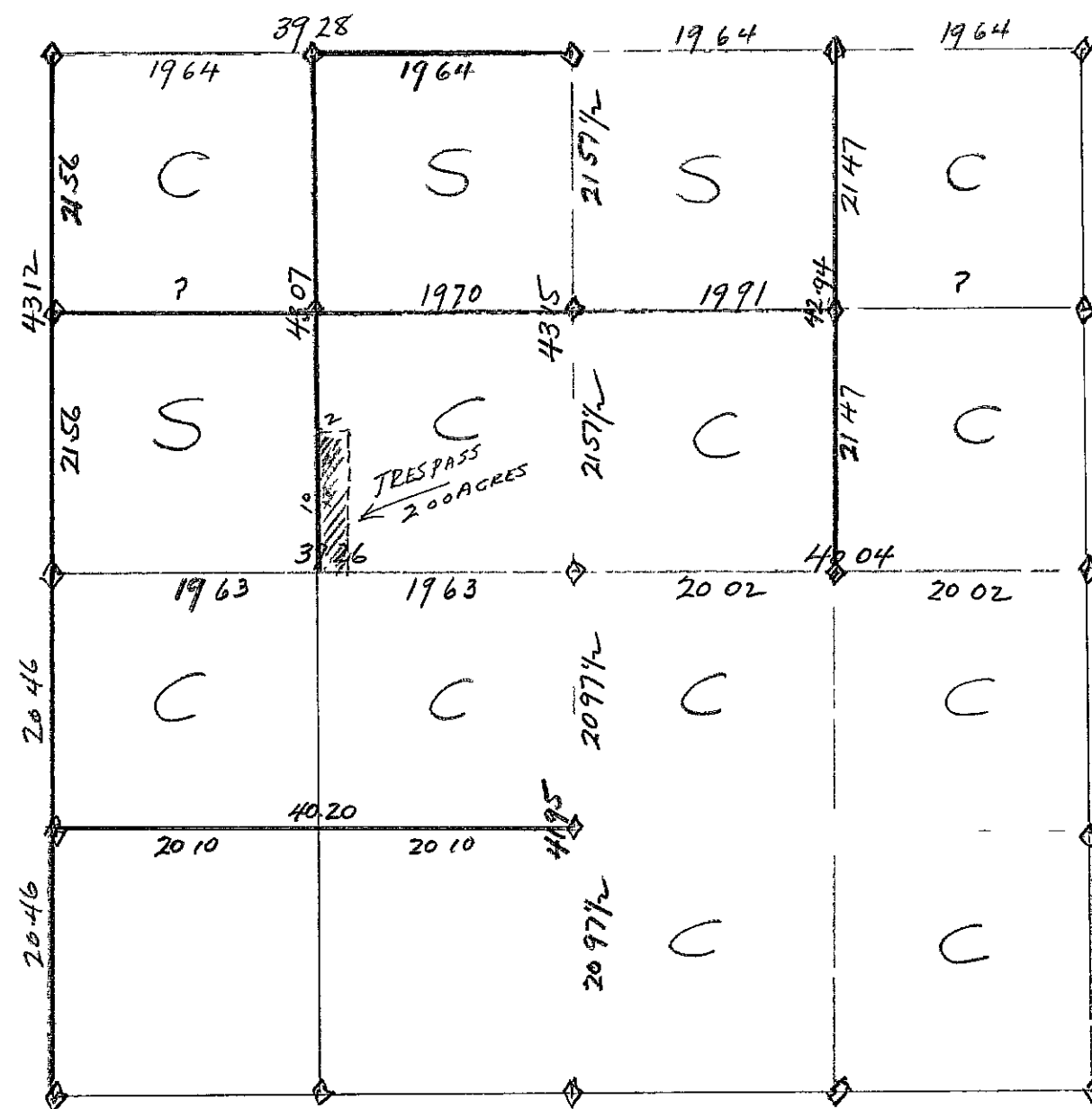
RETRACEMENT SURVEYS

County ONEIDA State WIS
(SEE SOUTH LINE SEC 2)

Section 11
Township 37N
Range 11E



(SEC 11 - 37-11)



00381

RETRACEMENT SURVEYS

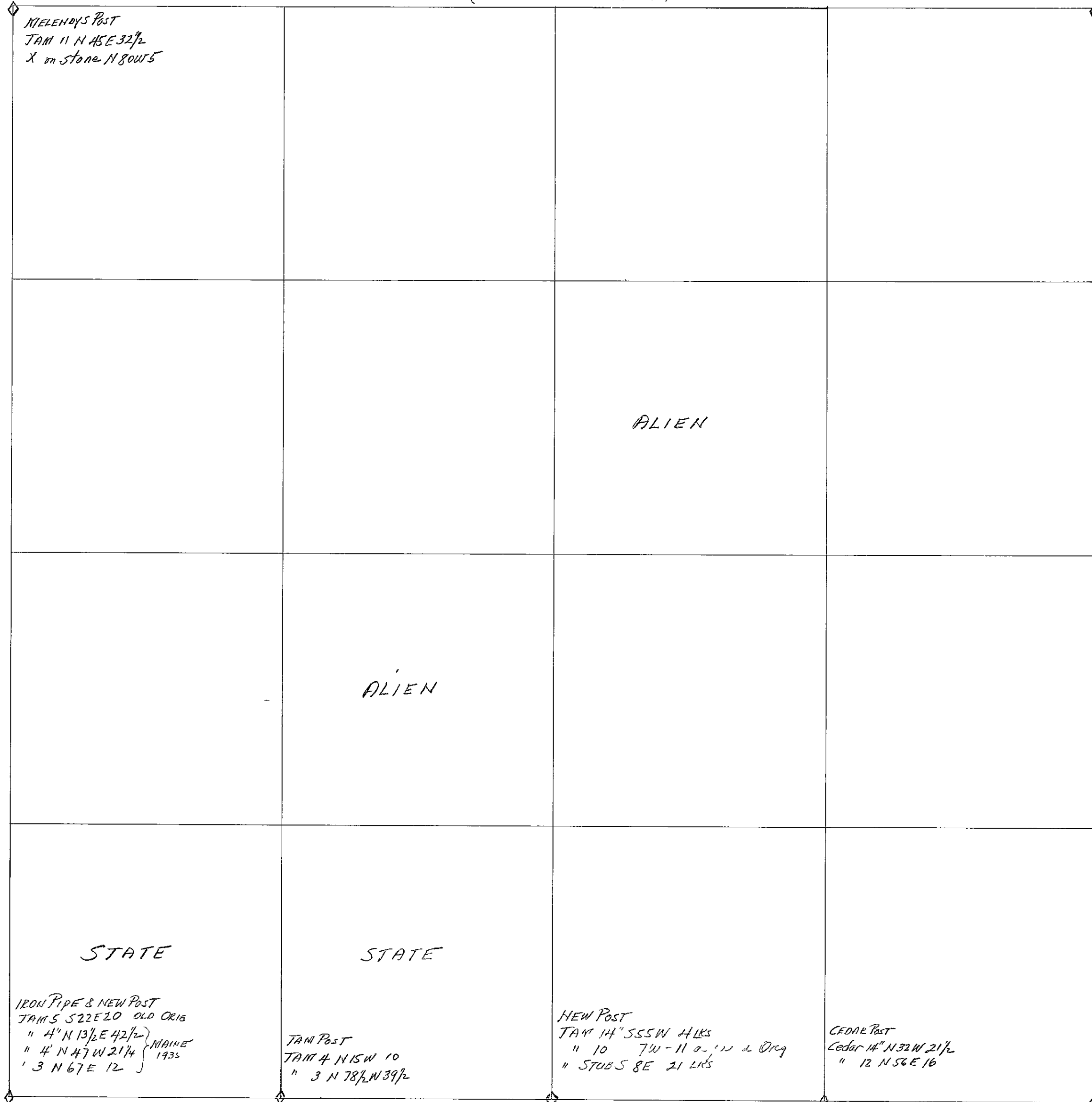
County ONEIDA State Wis
(SEE SOUTH LINE SEC 1)

Section 12

Township 37N

Range 11E

SEE SEC COR SEC 1



SIT EAST LINE SEC 11

RETRACEMENT SURVEYS

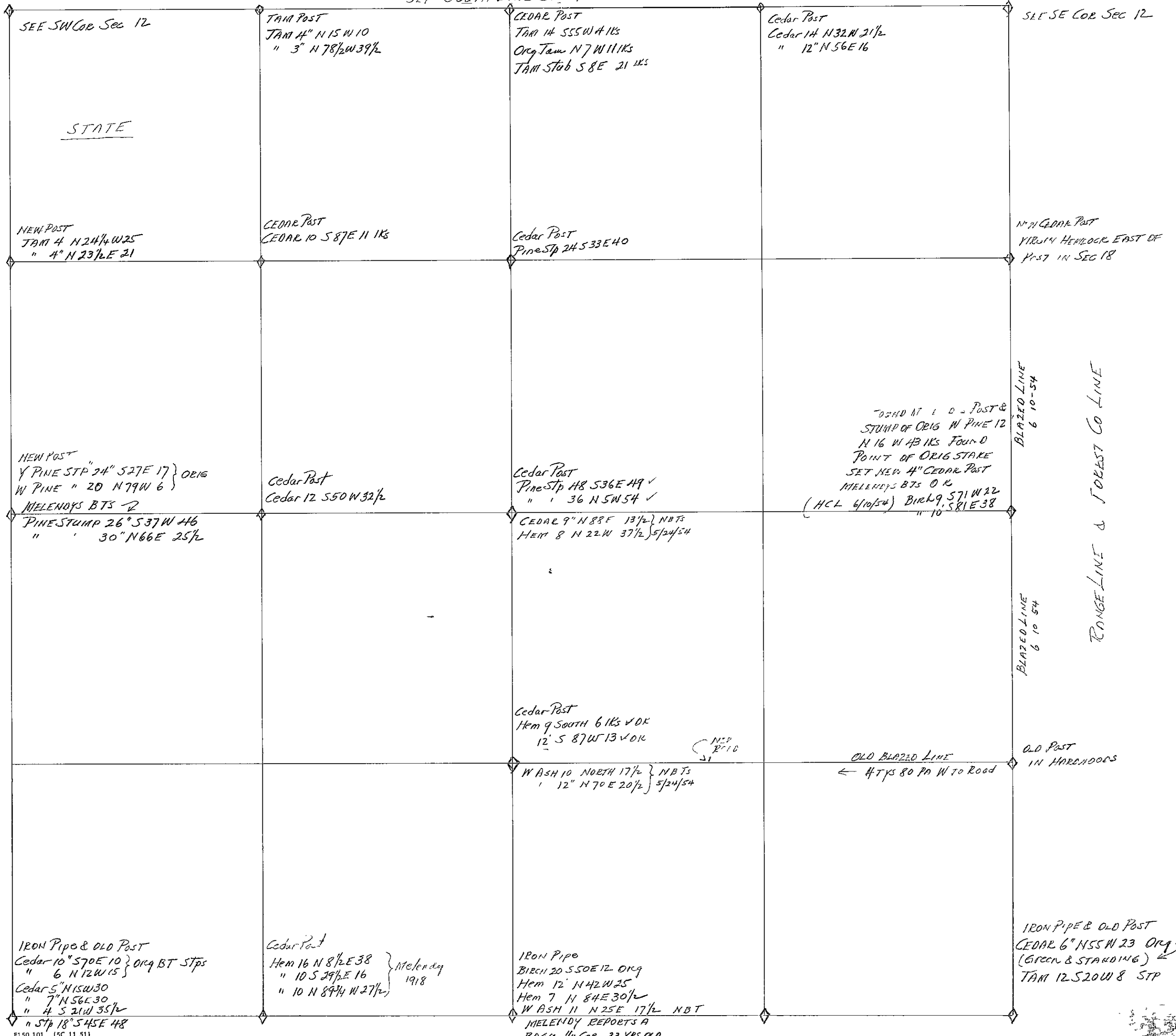
County ONEIDA State Wis

Section 13

Township 37N

Range 11E

SET SOUTH LINE SEC 12



RETRACEMENT SURVEYS

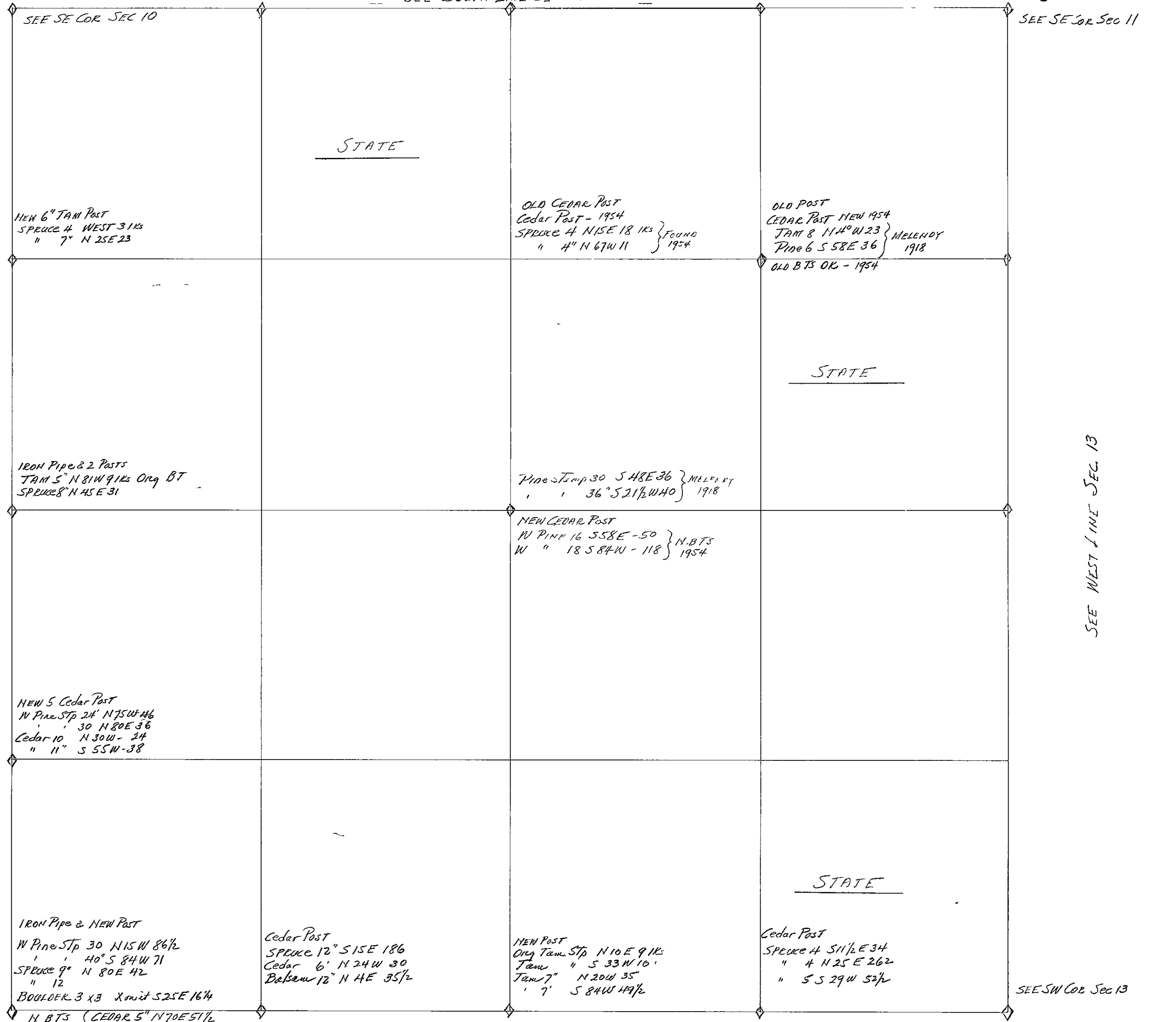
County ONEIDA State Wis

SEE SOUTH LINE SEC 11

Section 14

Township 37 N

Range 11 E



<u>CHAINS</u>		<u>LINE BET SEC 14 AND 23 - (WEST OF 1/4 COR.)</u>	<u>CHAINS</u>		<u>NORTH AND SOUTH 1/4 LINE SEC 14 (NORTH OF C 1/4)</u>
<u>WEST 1/2</u>		Commence at corner of 14-15-22 & 23 which was set by Meleady in 1916 (see SW cor of plat for BTS) 1 Run East (Var 0°-50'E) N 89°-10'E MAG 2 50 ϕ of new Consolidated Road 5 00 enter Sump in log road 8 00 Leave Sump & ascend 20 23 At which point MAINES W 1/16 Post is 211Ks South (21-2023 = .0104) (.0104 = 0°-36' DEFL A N 89°-10'E + 0°-36' = N 89°-46'E CORRECTED W 1/16 { I SET NEW W 1/16 POST OF CEDAR IN PLACE OF MAINES POST AND REMARKED OLD BTS VIZ (SPRUCE 12 SIDE 186) (CEDAR 6" N 24 W 30) (BALSAM 12" N 4E 35 1/2)	<u>NORTH 1/2</u>		FROM 1/4 COR BET SEC 11 AND 14 1 RUN S w Road E & W a " " ENTER Sump MELEADY'S NC 1/16 Cor ON LINE FOUND HIS POST AND BOTH BTS(DOWN) MELEADY HAD 1935 chs THEREFORE 19.35 x 2 = 3870 chs Log Road in Spruce Sump R-E+W LEAVE Spruce Sump for Cedar & Balsam C 1/4 Cor distance based on (1943 x 2) = (1935 x 2 - 3870) Meleady This C 1/4 falls in a Borrow Pit from which all timber had been removed by Bull Dozer Meleady's BTS here were (Pine Stump 46" S 74 E 38 1/2) & (Pine Stump 46" S 64 1/2 W 55) These are now destroyed by Bull Dozer I found one of the above lying pushed out in NW Corner of Pit {Scribe marks plain} C 1/4 { I SET NEW 4" CEDAR POST ON TRUE LINE CONNECTING NC 1/16 Cor AND N 1/4 Cor AT 3886 chs MARKED NEW BEARING TREES VIZ WHITE PINE 16" S 58 E 50 " " 18" S 84 W 118 I SET NEW 4" CEDAR POST ALONGSIDE OLD NC 1/16 POST SET BY MELEADY IN 1918 DID NOT MARK NEW BEARINGS AS TIMBER IS SMALL & SCATTERING. MELEADY'S SPRUCE 4" N 15 E 18 Ks WAS DOWN BUT MARKS PLAIN & SOUND I SHARPENED UPPER END OF IT AND STUCK IT IN BEHIND ITS OWN STUMP UP END DOWN <u>SOUTH 1/2</u>
					<u>NORTH AND SOUTH 1/4 LINE SEC 14 (SOUTH OF C 1/4)</u>

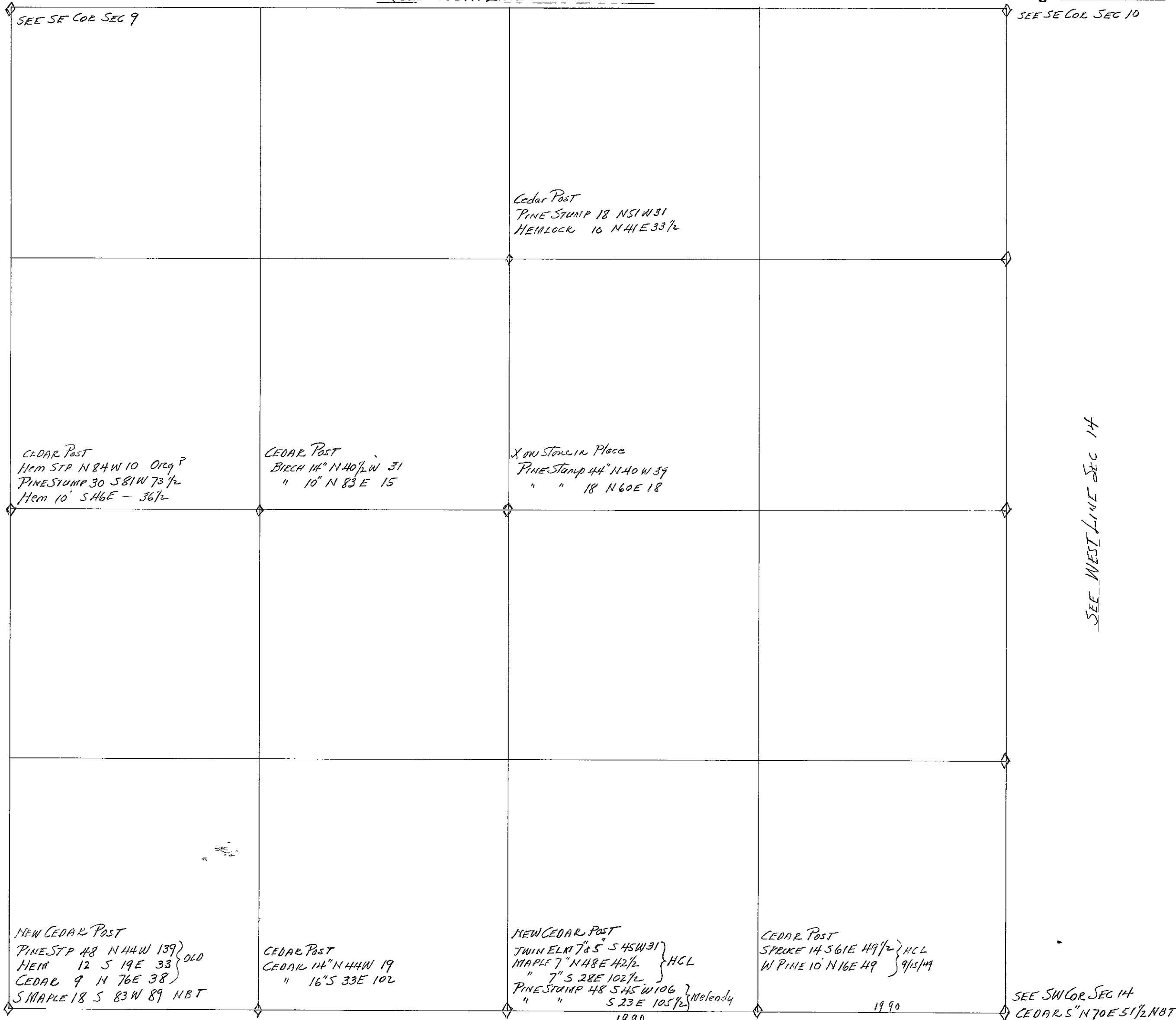
RETRACEMENT SURVEYS

County ONEIDA State WIS
(SEE SOUTH LINE SEC 10)

Section 15

Township 37 N

Range 11 E



Sec 15 T 37N R 11E

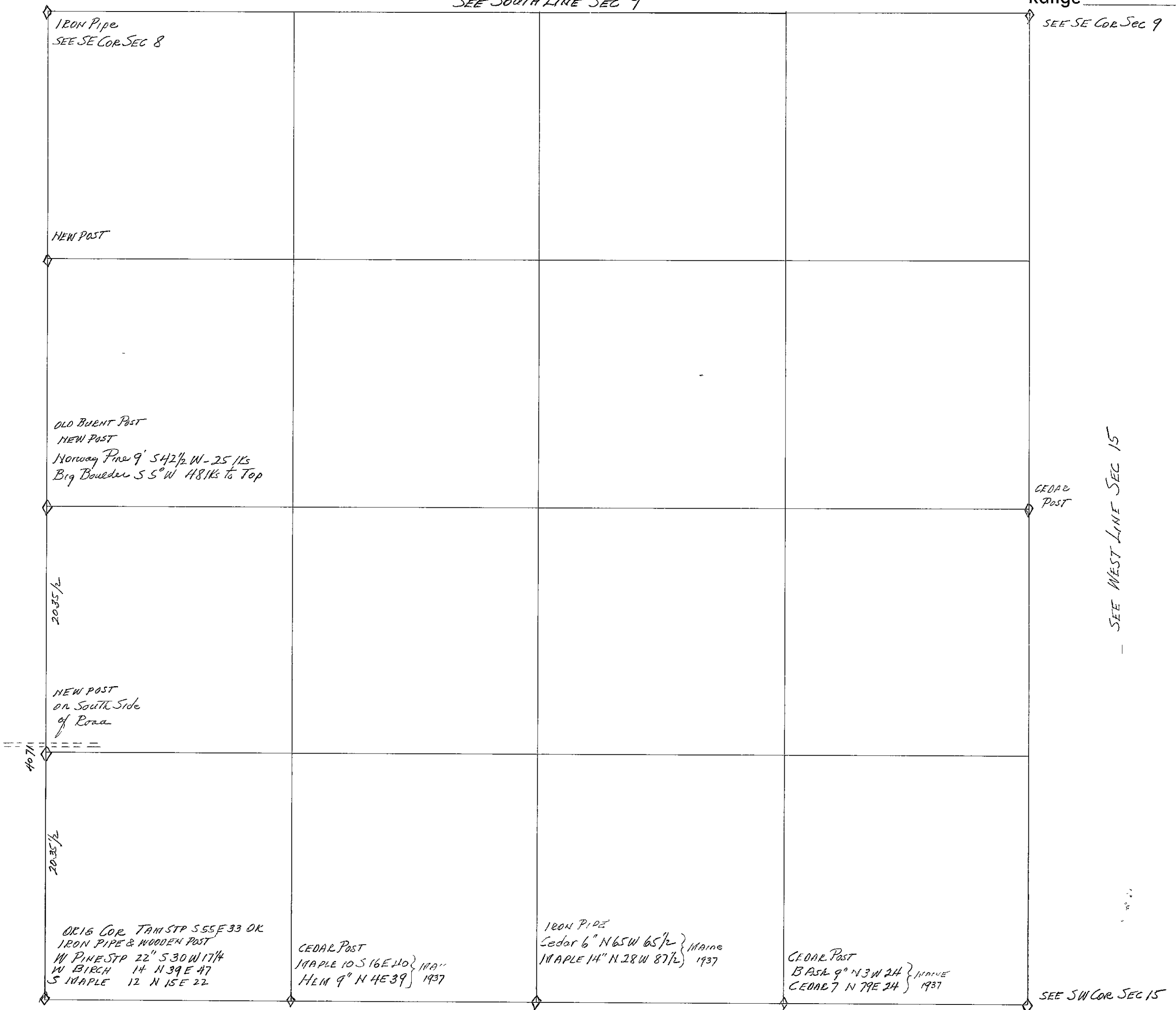
H. C. LAWRENCE / JAN 12-1949
J. W. MAGON
K. A. MOSS

CHAINS		CHAINS
	LINE BETWEEN SEC 15 AND 22 (EAST OF 1/4 COR)	
EAST 1/2	COMMENCE AT COR OF 14-15-22 & 23 WHICH WAS SET BY MELENDY IN 1916 HIS OLD POST IS HERE ALSO MAINES IRON PIPE (SEE SW COR SEC 14 FOR B.T.S.)	
	FROM CORNER 1 RUN WEST (VAR 0°-10' W) N 89° 50' W MAG	
3 50	ENTER SWAMP - TAM & CEDAR	
5 08	OPPOSITE TAM STUB 18" diam & 12 ft high (near Spruce UPROOTED)	
19 26 1/2	INTERSECT OUR N+5 1/4-1/4 LINE NE 1/4 SEC 22 AT 39 37 IKS NORTH OF EC 1/16 POST SEC 22	
20 00	SET A PICKET MARKED 20 00 chs here	
23 30	enter thicket of Alders	
23 95	a stream 16 Iks wide flows South	
39 80	AT THIS POINT MELENDY'S 1/4 COR IS 46 IKS SOUTH (46 - 39 80 = 01156) 01156 = 0°-40' DEFL Δ N 89°-50' W - 0°-40' = S 89°-30' W CORRECTED	
E 1/16	1 SET NEW CEDAR POST 23 IKS SOUTH OF 1990 chs inter-mediate AND MADE BEARING TREES VIZ SPRUCE 14" S 61 E - 49 1/2 IKS W PINE 10" N 16 E - 49	

RETRACEMENT SURVEYS

County ONEIDA State Wis
 SEE SOUTH LINE SEC 9

Section 16
 Township 37 N
 Range 11 E



CHAINS	LINE BETWEEN SEC 16 AND 17 (SOUTH OF 1/4 COR)	CHAINS
SOUTH 1/2	AT THE CORNER OF 16-17-20-21 (SEE SW COR OF PLAT FOR BTS) AT THIS CORNER I OBSERVE A LINE BRUSHED OUT WHICH BEARS N 3° WEST I RUN UP THIS LINE TO CHECK ON IT FOR ITS CLOSE ON 1/4 CORNER, SETTING PICKETS TO KEEP THE ALIGN- MENT ACROSS MUSKEG OPENINGS WHERE STUBBLE OF THE BRUSHINGS RENDERED THE LINE INDISTINCT I FOUND THE INTERSECTION OF THIS LINE WITH THE EAST AND WEST 1/4 LINE ALSO BRUSHED OUT I PLACED AN INTERSECTION PICKET HERE AND FOUND IT WAS 367 1/2 chs N 88° E TO AN OLD FIRE SCARRED 1/4 POST, OF UNKNOWN AGE AND ORIGIN FROM 1/4 POST I RUN WEST MAG TO A POINT ON NORTH & SOUTH RANDOM WHICH IS 61KS NORTH OF INTERSECTION PICKET ABOVE MENTIONED AND FROM THIS POINT I CHAINED SOUTH	
0 06	OLD EAST & WEST BRUSHED 1/4 LINE SEC 17	
2 00	LEAVE OPEN MUSKEG FOR POPPLE RIDGE	
4 50	TOP OF RIDGE CORSE NE	
5 35	FOOT OF RIDGE & ENTER MUSKEG	
10 85	LEAVE MUSKEG AND ASCEND POPPLE RIDGE	
12 60	TOP OF RIDGE & DESCEND TO MARSH	
14 15	ENTER MUSKEG MARSH	
16 30	a Swamp Road N 60 E by 560 W	
19 78	a GOOD Travelled WOODS Road on Ridge C- E & W	
20 31	From which point IT IS 183 chs DUE EAST TO a squared post someones 5 1/16 Post	
21 00	enter Open Muskeg Marsh	
28 00	leave " " " & enter Tamarack Swamp	
33 50	leave Tam Swamp & enter Balsam & Popple	
35 52	on red Road C- E & W	
40 71	Intersect at Corner of 16-17-20 and 21	
	(367 - 4071 = 0901) (0901 = 5°-10' DEFL Δ) 5°-10' - 3°-00 W = N 2°-10' E CORRECTED COURSE	
1/4	{ AT 1/4 COR I SET A NEW POST ALONGSIDE OLD ONE AND MARKED A NORWAY PINE 9" S 42 1/2 W 25 1KS FOR N.B.T ALSO A LARGE IMMOVABLE BOULDER AT FOOT OF RIDGE ON SOUTH BORDER OF MUSKEG BEARS S 5° W 48 1KS	
5 1/16	{ I SET A NEW 5 1/16 POST AT 183 chs EAST OF RANDOM AT 20 35 1/2 chs INTERMEDIATE THE OLD 1/16 POST IS 4 1/2 1KS NORTH of new post. NO BTS	

RETRACEMENT SURVEYS

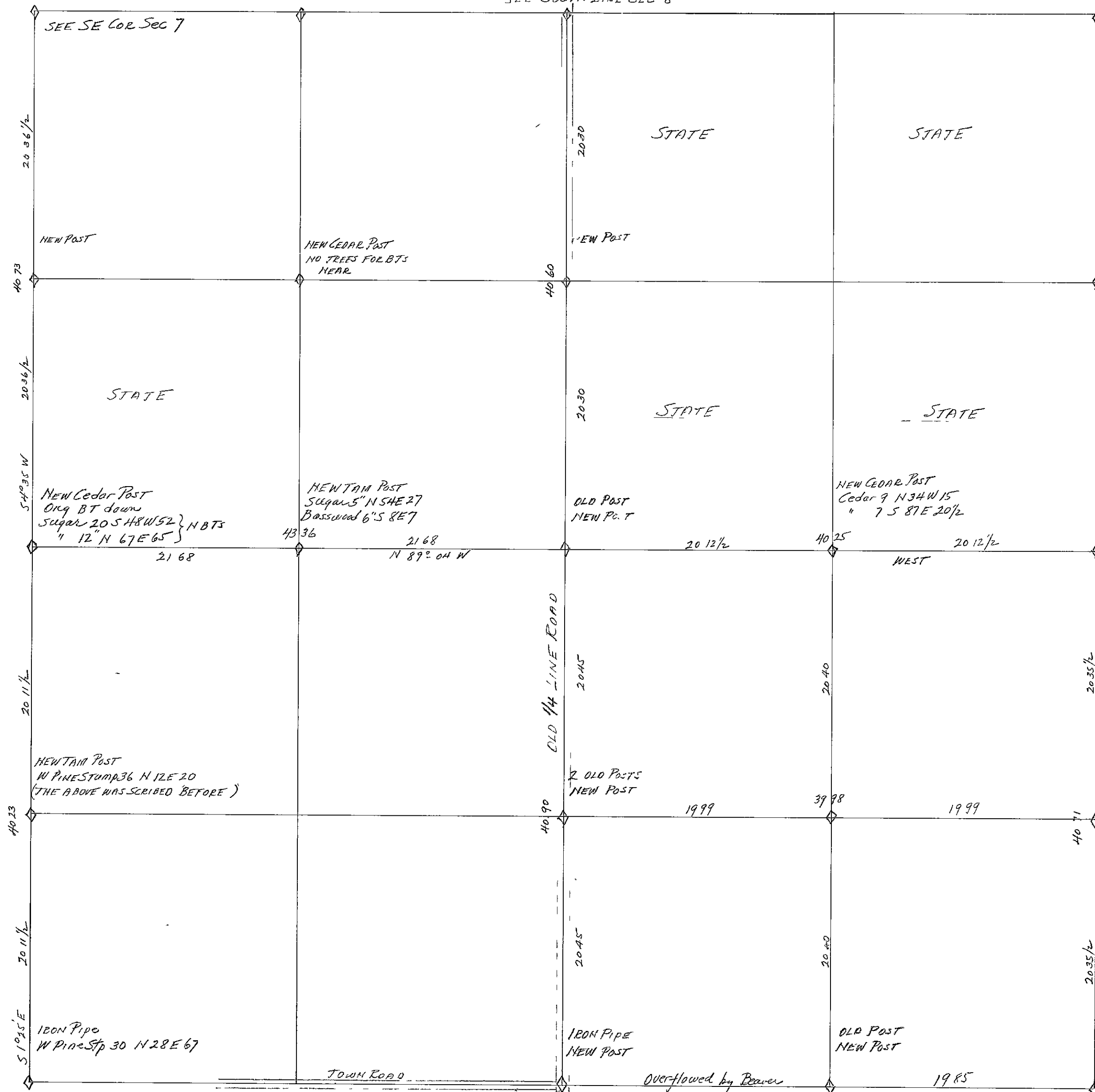
County ONEIDA State WIS

SEE SOUTH LINE SEC 8

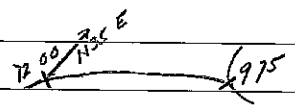
Section 17

Township 37 N

Range 11 E



SEE WEST LINE SEC 16

CHAINS		LINE BET SEC 17 & 18 (NORTH OF 1/4 COR)	CHAINS	LINE BET SEC 17 AND 20 (EAST OF 1/4 COR)
NORTH 1/2		COMMENCE AT CORNER OF 7-8-17-18 WHERE THERE IS AN IRON PIPE AND AN OLD POST AND SEVERAL OTHER SMALLER STAKES (SEE SEC COR SEC 7 FOR BTS HERE) FROM THIS CORNER I RUN SOUTH 4° W MAG	EAST 1/2	
21 16		THIS MUCH OF LINE IS ALL IN OPEN SWAMP FROM COR FLAG AT CORNER IS VISIBLE FROM HERE AN OLD WOOD 1/16 POST IS 88 IKS EAST AT THIS POINT		COMMENCE AT CORNER OF 16-17-20 AND 21 WHICH IS AN ORIGINAL GOVT CORNER WITH STUMP OF ORIG TAM BT (SEE OTHER BTS AT SW COR OF SEC 16) THERE IS AN OLD BRUSHED LINE RUNNING DUE WEST MAG FROM THIS CORNER I OPEN THIS LINE AND FIND SEVERAL OLD PICKETS ON IT AND CHAIN WEST AS FOLLOWS
72 20		LEAVE OPEN SWAMP & ENTER ON WEST END OF Popple RIDGE	6 00	IN AN OLD ROAD COUSE NEARLY E & W
24 35		LEAVE RIDGE FOR TAM & CEDAR SWAMP	7 90	CROSS SAME ROAD COUSE W N W
27 62		LEAVE ABOVE SWAMP FOR HEMLOCK & HARDWOOD LAND	9 75	LEAVE BALSAM THICKET & ENTER TAM SWAMP IN OLD SLEIGH ROAD OVER GROWN WITH ALDERS
29 50		Begin to ascend.	12 00	IN OLD SLEIGH ROAD IN FORKS 
31 50		Top of Ascent	13 00	LEAVE TAM SWAMP FOR ASPEN
40 73		From which point THE 1/4 COR BET SECS 17 AND 18 IS 40 IKS WEST AT RIGHT A. (THIS IS GOVT ORIGINAL) (40 - 40.73 = 00982) 00982 = 0°-34' DEFL A 5 4°00' W + 0°-34' = 5 4°34' W MAG TRUE BEARING.	18 00	ENTER SOUTH BORDER OF OPEN CLEARING
			19 78	From which point AN OLD 1/16 POST IS 77 IKS SOUTH NEAR A CREEK IN THICK ALDERS
				I COULD NOT CONTINUE THIS LINE FURTHER WEST FOR A CHECK ON 1/4 CORNER DUE TO WIDE BACKWATER OF CREEK CAUSED BY BEAVER DAM, AT PRESENT TIME
SOUTH 1/2		LINE BET SEC 17 & 18 (SOUTH OF 1/4 COR)		
		FROM 1/4 COR I RUN S 4°-35' W. MAG		
		Commence slow descent from Post		
8 65		enter a Spruce Flat		
15 86		leave " "		
16 00		Commence to Ascend		
17 25		Top of Ascent		
19 80		4' of Consolidated Road		
20 00		Commence to descend		
23 00		Bottom of wet Ravine		
26 00		Top of Ascent		
40 23		Intersect LINE Bet Sec 18 & 19 at a point 425 chs West of Corner as established for Sec 17-18-19-20 (425 - 40 23 = 1056) (1056 - 6°-02' DEFL A 6°-02' - 4°-35' = 5 1°-27' E TRUE LINE		
5 1/16 5		Found AN OLD 1/16 POST AT 212 chs EAST AT Right A TO 20 11 1/2 chs intermediate. SET A NEW POST AND marked a White Pine Stamp 36" N 12° E 20 IKS for NBT IT HAD BEEN SCRIBED FOR BT by The surveyor who set old Post.		
1/4 5		SET A NEW CEDAR POST AT 1/4 COR Found Orig. Sugar down AND CHOPPED AWAY THE OVERGROWTH COVERING THE SCRIBE MARKS THERE WAS NO EVIDENCE OF THE ORIGINAL ELM BT I MARKED NEW BTS viz' (SUGAR 20" S 48 W 52 IKS) (SUGAR 12" N 67 E 65 IKS)		
14 1/16 5		SET A NEW POST FOR N 1/16 COR 20 IKS WEST AT Right A from 20 36 1/2 chs intermediate Someones old 1/16 Post is 79 1/2 IKS South and 68 IKS EAST OF NEW POST		
		NOTE THAT ORIGINAL 1/4 COR IS NEITHER EQUIDISTANT OR ON A STRAIGHT LINE BETWEEN CORNERS		

H C LAWRENCE } MAY-
C B LAWRENCE } 1948
P J BRUNETTE }

SAME CREW
MAY 1948

Sec 17 T 37 N R 11 E

CHAINS	NORTH AND SOUTH 1/4 LINE	CHAINS	EAST AND WEST 1/4 LINE.
	I SET A NEW TAMARACK POST FOR 1/4 COR BETWEEN SEC 17 & 20 IN CENTER LINE OF OLD ABANDONED NORTH AND SOUTH 1/4 LINE ROAD AT A POINT OF INTERSECTION WITH $\frac{1}{2}$ of SEC LINE ROAD RUNNING WEST BETWEEN 17 & 20 MAINES IRON PIPE IS ON WEST SIDE OF OLD N & S 1/4 LINE ROAD CHAINED NORTH ON $\frac{1}{2}$ of N & S 1/4 LINE ROAD (IT BEARS N 0°-30' E)		COMMENCED AT EAST 1/4 COR SEC 17 THERE IS AN OLD LINE BRUSHED OUT BEARING S 88° W MAG WHICH I OPEN ANEW AND IDENTIFY BY OLD LINE PICKETS AT SCATTERED INTERVALS
179	a stream 25 1/2 wide E-W old BRIDGE SEATS HERE BUT SPAN IS DECK IS GONE	3 67 1/2	INTERSECT N & S RANDOM LINE BET SEC 16 AND 17
20 57	Unrod E & W fence and an old squared post intended by same man for a 1/16 Corner	7 00	LEAVE OPEN MUSLEG FOR BALSAM AND ASPEN REPROD
21 08	Someones old 1/16 Post scribed	10 50	ENTER CEDAR SWAMP
23 15	$\frac{1}{2}$ of C & N W Ry OFFSET WEST AT RIGHT Δ 50 links (BEFORE OFFSETTING I CHAINED UP TO 2335 CHS NORTH TO A LINING TIE SPIKE IN EAST GUARD RAIL OF BRIDGE WHICH IS IN THE 5TH 8" X 8" BRIDGE TIE FROM THE SE CORNER OF RAILROAD BRIDGE OVER STREAM COURSE WSWly)	25 00	LEAVE " "
29 12 1/2	MY OFFSET EAST 50 LKS INTO LINE IN OLD ROAD	32 40	ENTER GRASSY OPEN MARSH BOLVERING STREAM
40 90	AT THIS POINT AN OLD POST SCRIBED C 1/4 COR IS 28 LKS WEST ON WEST BANK OF WATER FILLED DITCH THIS IS A VERY OLD POST WHICH I ASSUME FELL IN $\frac{1}{2}$ of OLD ROAD AND WAS OFFSET TO WEST SIDE OF DITCH FOR SECURITY OF POSITION (I HAVE FOUND NO NOTES ON RECORD FOR THIS LINE)	38 90	EAST BANK OF STREAM COURSE SOUTH
50 90	BEGIN TO ASCEND from Swamp level to Aspen	39 50	Over Stream to West Bank
56 10	$\frac{1}{2}$ of old Highway #26 where it crosses old 1/4 Line Road	40 25	$\frac{1}{2}$ of old N & S Road AT 4090 chs NORTH of S 1/4 COR
58 40	at a point 3 1/2 LKS EAST of N & S Center of a little Log SHACK	40 53	OLD C 1/4 COR SCRIBED see 4090 chs on N & S 1/4 LINE
61 25	A FENCE RUNS WEST FROM HERE		NOTE I CHANCE BEARING TO RUN DUE WEST MAG DUE TO SOME OLD BLAZES ON DEAD TIMBER WEST OF POST AND COMMENCE NEW MEASURE
71 90	BEGIN TO DESCEND BETWEEN CUT BANKS OF OLD ROAD	3 40	$\frac{1}{2}$ of C & N W Ry
74 90	BOTTOM OF DESCENT - LAND LEVELS TO THE NORTH	8 30	$\frac{1}{2}$ of old Highway #26.
81 50	AN OLD FENCE RUNS WEST WHICH IS RECOGNIZED TO BE LINE BETWEEN SEC 8 AND 17	8 50	ENTER ASPEN LAND
	I SUBSEQUENTLY CONCLUDED THAT THE CENTER LINE OF THE OLD ROAD AS RETRACED BY ME ABOVE IS TRUE NORTH & SOUTH 1/4 LINE AND THE C 1/4 POST NOTED AT 4090 CHS WAS OFFSET WEST TO CLEAR ROADWAY AND DITCH I PLACED A FLAG ON HIGH POLE AT THE OLD SC 1/16 COR AND ANOTHER FLAG IN $\frac{1}{2}$ of OLD ROAD AT 28 LKS EAST OF OLD C 1/4 POST AND OBSERVED THAT A TRUE LINE BETWEEN THESE FLAGS EXTENDED NORTH AND SOUTH COINCIDED WITH $\frac{1}{2}$ of OLD 1/4 LINE ROAD AT SECTION LINE BET 17 AND 20 ALSO AT 8 AND 17	10 15	$\frac{1}{2}$ of old Woods Road Course WNW
C 1/4	I SET C 1/4 COR IN $\frac{1}{2}$ of old Road 4060 CHS SOUTH OF N 1/4 COR AND 4090 CHS NORTH OF S 1/4 COR	20 50	Top of Ridge
IVC 1/16	I SET NC 1/16 COR AT 2030 CHS INTERMEDIATE BETWEEN N 1/4 COR AND C 1/4 COR (SEE EAST AND WEST 1/4 LINE)	24 15	Begin to descend
SC 1/16	I SET SC 1/16 COR AT 2045 CHS INTERMEDIATE BETWEEN S 1/4 COR AND C 1/4 COR THIS IS 12 LKS SOUTH of OLD 1/16 POST WHERE FENCE RUNS WEST	25 50	a Low wet bottom POT HOLE
		26 60	across " " "
		32 46	Begin to descend
		35 79	enter low wet bottom land
		36 69	across " " " & begin ascent
		40 00	Top of Ascent
		43 36	Intersect a point due South of 1/4 Corner between Sec 17 & 18 a distance of 70 1/2 South
			70 - 43 36 = 0164 = 0°-55 DEFL Δ 90°00' - 0°-55' = N 89°-05' W Corrected
			NOTE THAT I CHANGED THE BEARING 2°-00 at The C 1/4 COR AND STILL FELL 70 links SOUTH of 1/4 COR. HAD I CONTINUED ON S 88° W I WOULD HAVE FELL A TOTAL OF 221 chs South of 1/4 Cor (221 - 4336 = 05096) (05096 = 2°-55 DEFL Δ) S 88°-00 W + 2°-55' = N 89°-05 W Corr
			On above basis The true E & W 1/4 Line would cross The North and South 1/4 LINE at 4090 + 106 = 4196 chs North of S 1/4 Cor. in which case The SC 1/16 Post would BE 4096 - 12 = 2098 To compare with The old one found farthest north at 2108 chs
		EC 1/16	I SET EC 1/16 Post ON SOUTH LINE OF STATE TIMBER AT 2012 1/2 chs Equidistant between C 1/4 AND E 1/4 COR (CEDAR 9" N 34 W 15) (CEDAR 7" S 87 E 20 1/2) Bearing Treas
		WC 1/16	I SET WC 1/16 Post AT A POINT 35 LKS NORTH OF 2168 CHS WEST OF C 1/4 (SUGAR 5" N 54 E 27) (BASSWOOD 6" S 8° E 7)

CHAINS			CHAINS	
		EAST AND WEST 1/4 LINE OF SE 1/4 SEC 17		
		COMMENCE AT 5 1/16 PAST BETWEEN SEC 16 AND 17 WHICH IS		
		SET EQUIDISTANT BETWEEN COR AND 1/4 COR AT 20 35 1/2 CHS (SEE		
		WEST LINE SEC 16) THENCE I RUN S 87° 45' W. MAG		
1	83	INTERSECT N+S RANDOM LINE BET SEC 16 AND 17		
3	66	" NORTH BORDER OF MUSKEG MARSH		
5	54	1/2 of Old Road across West side of MUSKEG		
5	60	LEAVE OPEN MUSKEG MARSH		
11	15	IN ROAD AT SOUTH END of Y IN ROAD		
11	84	LOCATION POSTER ON 5" WHITE BIRCH WEST OF ROAD		
13	50	BEGIN TO ASCEND		
15	40	Top of Ascent		
17	00	Bottom " Descent		
18	50	IN OLD E & W FENCE LINE		
19	31	INTERSECT N+S RANDOM 1/4-1/4 LINE AT 20 12 CHS NORTH of E 1/16		
20	26	AN OLD Squared Cedar Post bears NORTH 55 1/2 Ks		
23	00	Leave Balsam Thicket for Cedar Slash		
28	39	Leave Cedar Slash for Balsam		
32	21	IN an old road		
33	25	enter Tag Alders		
38	29	EAST OR/W FENCE C+ N W Ry		
39	04	1/2 of C+ NW Ry MAIN LINE		
39	98	INTERSECT TRUE N+S 1/4 LINE AT 19.90 CHS NORTH of S 1/4 COR		
		This close is 55 1/2 Ks South of SE 1/16 COR at 120 45 CHS N		
SE 1/16	{ 1 SET TEMPORARY SE 1/16 COR 27 1/2 Ks NORTH of 19 99 CHS			
	intermediate measure EAST AND WEST AND 20 40 CHS			
	NORTH of E 1/16 COR NO BTS			
		NORTH AND SOUTH 1/4 LINE OF NW 1/4 SEC 17		
		FROM W 1/16 COR bet SEC 8 AND 17 (see South line Sec 8)		
		I run S 1° 45' E MAG		
13	30	Leave Tam + Aprue Deep for Aspen		
17	93	old woods road		
20	33	Set a temporary Picket for 1/16 COR		
23	80	enter Swamp		
32	49	a wet road to WNW		
36	36	Leave Deep and begin ascent		
40	11	The WC 1/16 Post is 72 1/2 Ks West		
40	46	Intersect E+W Random 1/4 Line at 20 96 CHS West of		
		C 1/4. The established WC 1/16 Post is 72 1/2 Ks West and		
		35 1/2 Ks North of this intersection.		
NW 1/16	{ 1 SET A TEMPORARY NW 1/16 COR 36 1/2 Ks WEST OF			
	20 05 1/2 CHS intermediate DID NOT RUN E & W 1/4 LINE			
	OF NW 1/4			

County ONEIDA State WIS
SEE SOUT LINE SEC 7

Range 11 E

SEE SE COR SEC 7

The map consists of a grid of sections. The left edge is labeled '4069' at the top and bottom. The right edge has labels '2034 1/2', '2036 1/2', '2011 1/2', and '2011 1/2'. The bottom edge has labels '2034 1/2', '2003', and '2011 1/2'. The top edge has labels '2034 1/2', '1975 1/2', and '2036 1/2'. The middle vertical line has labels '1975 1/2' and '2007'. The middle horizontal line has labels '2034 1/2' and '2011 1/2'. The bottom-left section contains the following text:

NEW POST - HCL
6 x 6" Concrete Mon with brass inset
Orig Tam 12 Stp S 58 W 38 IKs
" " 6 down S 35 E 11

The bottom-middle section contains the following text:

IRON P.O.
New Post STP 14 N 48 W 10
Old S - W P 1 N 15 W 32 } NEW
Asp - 6 S 30 E 11
P 8

The bottom-right section contains the following text:

NEW OAK POST
W PINE STP 48" N 77 E 62
" " 40" S 49 E 85
OAK CLUSTER (3) N 55 E 34
POSTER ON WEST SIDE OF ROAD

The middle-right section contains the following text:

Vaughan's old C/H Post
Near Norway Pine St
Burnt W Pine St N 32 E 25 } NBTS
Norway Pine 3' S 55 E 6-

The top-middle section contains the following text:

NEW 6" OAK POST
W Birch 7" S 73 W 19
" " 8" N 20 W 47

The top-left section contains the following text:

CEDAR POST
X on Boulder 14" x 26" } MAINE
Bears S 27 E 42 IKs } 1936
(SEE MEMO ATTACHED)

The top-right section contains the following text:

SEE SE COR SEC 7

The bottom-right corner contains the text: SEE SW COR SEC 17

A vertical label on the far right reads: SEE WEST LINE SEC 17

SEE WEST LINE SEC 17

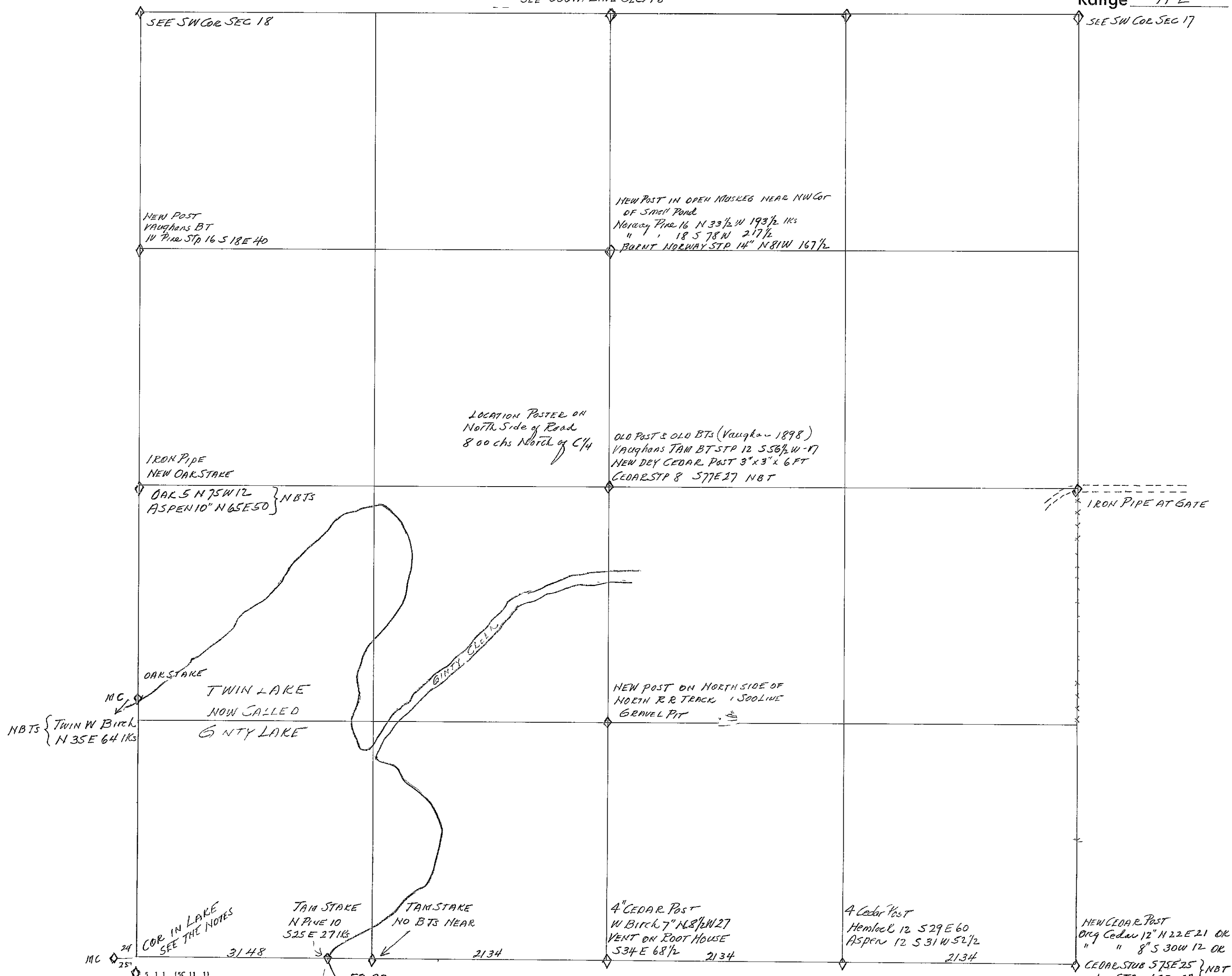
SEE SW COR SEC 17

CHAINS		CHAINS	
	<u>NORTH AND SOUTH 1/4 LINE. (NORTH OF C 1/4)</u>		
C 1/4	Commenced at Center of Sec 18 - AS ESTABLISHED BY DH VAUGHAN IN NOV 1898 FOUND THE BURNT STUMPS OF VAUGHAN'S BEARINGS VIZ (W PINE 17° 58' E 18 1/2) (W PINE 12° N 40 W 70) DUG OUT POINT OF VAUGHAN'S OLD POST I SET NEW NORWAY PINE POST AND MADE NEW BTS (BURNT W PINE STP N 32 E 25 NORWAY PINE TREE 3° 55 E 62 I DESCRIBED VAUGHAN'S OLD BT 58° E 18 1/2 LKS THE POST SETS ON SOUTH SIDE OF NE extremity of OPEN GRASSY MARSH. FROM POST I RUN N 2° 20' E MAG	NC 1/16	I SET A 6" OAK POST FOR NC 1/16 CORNER 3 LKS EAST OF 1975 1/2 CHS INTERMEDIATE AND MARKED BTS VIZ (W BIRCH 7° 57 3/4 W 19) (W BIRCH 8° N 20 W 47)
NORTH 1/2	0070 LEAVE GRASSY MARSH FOR ASPEN 575 ENTER ROUND DRY GRASSY OPENING 668 LEAVE " " " " 1147 ASCEND VERY ROCKY RIDGE 1238 Summit of " " 1325 Bottom " " " 1975 1/2 LOOKED FOR VAUGHAN'S POST AND BTS (Found nothing) 2225 ENTER SWAMP 2654 LEAVE " 2784 ENTER " 3909 INTERSECT MY RANDOM LINE BETWEEN 7 AND 18 AT 4096 CHS WEST 3951 VAUGHAN'S RECORD DISTANCE NORTH OF C 1/4 SUBSEQUENTLY SET 1/4 COR AT 3951 CHS NORTH AND 4090 CHS WEST (SEE SOUTH LINE SEC 7 - OCTOBER 17 - NORTH AND SOUTH 1/4 LINE (SOUTH OF C 1/4) NOTE - AS THE 1/4 CORNER BETWEEN 18 AND 19 WAS IN, AND FOUND AND THE 1/4 COR BETWEEN 7 AND 18 WAS NOT IN AND NOTHING COULD BE FOUND THERE, I RUN SOUTH MAG FROM C 1/4 TO OBTAIN BEARING OF N+5 1/4 LINE ON WHICH TO RUN NORTH FROM C 1/4	SC 1/16	I SET A NEW OAK POST IN HOLE OF VAUGHAN'S OLD POST AND TOOK A BEARING ON LARGE BOULDER IN OPEN MARSH GRASS IT BEARS S 55° E 256 LKS BOULDER SO LARGE IT CAN BE SEEN FROM POST EAST & WEST 1/4 LINE EAST OF C 1/4 HCLAWRENCE & CF DOERING 9/19/60 WENT TO C 1/4 AND FOUND POST I SET OCT 18 - 1947 WAS DOWN DUG OUT THE POINT AND SET NEW CEDAR POST IN OLD HOLE I ALSO MARKED A NEW BT VIZ NORWAY PINE 7° N 25 E 22 LKS FROM C 1/4 I RUN N 88° 00 E ON TRIAL LINE 800 C of CONSOLIDATED ROAD 2000 IN A NARROW DRAW 2175 ENTER WET SWAMP 2499 ON A LONE SPRUCE NORTH OF LINE 2760 LEAVE SWAMP & ASCEND TO HILL & HIDE 3917 AT WHICH POINT THE 1/4 COR BET 17 & 18 IS 180 CHS SOUTH AT RIGHT ANGLE VAUGHAN HAD 3876 IN 1898 BUT I'VE FILL 1000 CHS SOUTH IN RUNNING 9232 CHS FROM WEST 1/4 POST 180 - 3917 = 046 per Ch Dep. 046 = 2° 38' DEFLECTION Δ N 88° 00 E + 2° 38' = S 89° 22 E
SOUTH 1/2	1007 END OF GRADUAL ASCENT FROM POST AND LEVEL LAND 1600 END OF LEVEL FLAT AND DESCEND 1755 C of NEW CONSOLIDATED ROAD 1932 ENTER DRY OPEN GRASSY MARSH COURSE EAST & WEST 2007 LOOKED FOR AND FOUND VAUGHAN'S BURNED W PINE STUMPS AND FOUND REMNANTS OF HIS OLD POST HIS BTS WERE (W PINE 14° N 80 W 8 1/2) (W PINE 14° N 60 E 22 1/2) (83 - 2007 = 04135) 04135 = 2° 22' DEF L A FROM SC 1/16 CORNER I RUN S 2° 22' W 423 LEAVE OPEN GRASSY MARSH 623 C of 2" SPRUCE 1/2 LK WEST OF LINE 1378 C of NEW CONSOLIDATED ROAD 2003 THE ESTABLISHED 1/4 COR BETWEEN 18 AND 19 IS 4 LKS WEST (04 - 2003 = 002) 002 = 0° 07' DEF Δ S 2° 22' W + 0° 07' = S 2° 29' W OLD BT AT 1/4 COR IS A W PINE STUMP 14° N 48 W 8 LKS NEW BTS (ASPEN 6° N 15 W 32) (ASPEN 8° S 60 E 14) 2007 + 2003 = 4010 CHS C 1/4 TO S 1/4 VAUGHAN'S RECORD = 4018 " " "		I SET A 5" OAK POST FOR EC 1/16 COR AT 90 LKS SOUTH AT RIGHT ANGLE FROM 1958 1/2 CHS EQUIDISTANT BETWEEN C 1/4 AND E 1/4 COR HENLOCK 16° N 70 W 42 -- " 20° S 70 W 50 " A 10 TON BOULDER 8' LONG 3' HIGH BY 4' WIDE BEARS S 40 W 29 LKS

CHAINS		CHAINS	
	EAST & WEST 1/4 LINE WEST OF C 1/4 COR		
	AT C 1/4 COR I TAKE 100 CHAIN WEST ON THE		
	REVERSE COURSE THAT I RUN EAST OF C 1/4		
	MY DEPARTURE ON THAT LINE WAS 0.46 PER CH		
	I OFFSET THE 100 CH PICKET .046 CHS NORTH		
	INSTEAD OF USING THE NEEDLE		
100	LEAVE HAY MEADOW		
1275	ASCEND HILL		
1400	TOP OF HILL & DESCEND		
1600	FOOT OF HILL		
2100	ASCEND ANOTHER HILL		
2600 TO 3000	ALONG NORTH SLOPE OF SIDE HILL HILL DESCENDS		
	NORTH TO SWAMP		
3040	ENTER WET SPILLAGE SWAMP		
4000	HIGH LAND SOUTH OF LINE TOUCHES HERE		
4100	LEAVE SWAMP FOR HIGH LAND & POPPLE		
4691	A DEEP WATER SLOUGH HOLE		
4750	OVER " " " " & ASCEND BANK		
5138	MAINES 1/4 COR EXACTLY IN MY LINE		
5297	VAUGHANS 1/4 POST ALSO ON LINE		
	IN 1898 VAUGHAN HAD 5356 CHS WEST OF C 1/4		
	AND 3876 " EAST OF C 1/4		
	TOTAL 9232		
	MY DISTANCE EAST OF C 1/4 3917		
	" " WEST " " 5297		
	9214 OR 18 LKS		
	SHORT OF VAUGHANS MEASURE		
	I SET 5" OAK POST FOR WC 1/16 COR 19.58 1/2 CHS		
	WEST OF C 1/4 AND 3359 CHS EAST OF W 1/4 COR.		
	ASPEN 9" S 12 W 24 1/2 LKS		
	" 9" N 63 W - 26 "		

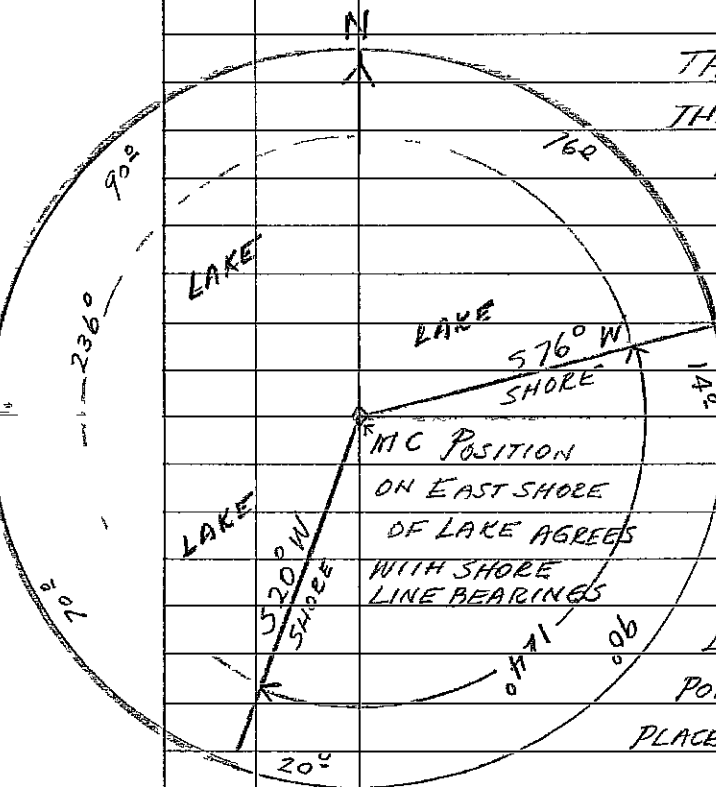
County ONEIDA State WIS
SEE SOUTH LINE SEC 18

Range 11 E



CHAINS	LINE BETWEEN SECTIONS 19 AND 30	CHAINS	MAINE'S NOTES CONTINUED
	Commence at Corner of 19 20 29 and 30 which is an Original Govt Corner In Feb 1916 J.J. Melendy a Co surveyors and Civil Engineer of Shawano Wis while surveying for Minneapolis Cedar & Lbr Co at Gagea Wis reestablished This corner and set a 4"x4" Cedar Post in place of old one from the Original Bearing Trees which are Cedar 12' N 22 E 21 1/2	21 91	SET 1/8 POST AT 742 chs NORTH OF RANDOM LINE
		30 59	TANTALACK STAKE - SPRUCE 5" S 85 E .383 BT
		49 22	SET 1/4 AND 1/2 CORNER ON EAST BANK OF TWIN LAKE 1 035 NORTH OF RANDOM LINE A TAM STAKE NO BEARING TREES NEAR
			SET MEANDER CORNER ON WEST BANK OF TWIN LAKE 1 666 NORTH of Random Line A TAM STAKE
			W PINE 24" S 46 W 1.114 chs } PTS
			W BIRCH 14" S 66 E 407 " }
	Metendys new BTs are Birch 12 S 30 1/4 E 45 3/8 (Var 3° 12' E) Hem 10' N 51 3/4 E 52 1/4	53 76 1/2	SECTION CORNER AS FORESAID (5376 1/2 + 4175 = 9551 1/2)
	Quoting further from Metendys Notes as follows "West from NE Corner Sec 30 Var 3° 12' E		FRONT BT DORR'S NOTES SEC 30-37-11 NO DATE, HE SAYS E 1/4 POST WEST AND LEFT IT AT 10000 chs. AGAIN ON OCT 2 - 1888 Dorr says
40 00	Looked around for 1/4 Sec Cor Couldn't find same Continued Line West		FROM NE COR SEC 30 - WEST (Var 0°) 4175 chs
75 60	Intersect Lake		Varied NORTH 293 chs
81 85	Over Lake on ice and intersect 46 1/2 1/2 S South of a 16" Pine Witness tree marked by U.S. Surveyors. marked on North side of tree T 37 N R 11 E S 19 BT		N 1/4 POST - SOUTH 37 42 chs STICK E & W 1/4 LINE
	Said tree is 203 3/4 links North of & of 500 R.R. track and 421 1/2 West of West end of R.R. bridge over Outlet of Lake."		42 12 WEST OF E 1/4 POST
	LINE BETWEEN SECTIONS 19 AND 30 AS COPIED FROM NOTES OF V.M. MAINE, ONEIDA COUNTY SURVEYOR ON PAGE 190 OF HIS BOOK IN COUNTY CLERKS OFFICE	40 00	LINE BETWEEN SEC. 19 & 30 37-11 ORIGINAL GOVT SURVEY NOTES ARE AS FOLLOWS WEST ON TRUE LINE BETWEEN SECTIONS 19 & 30
	DATE OF MAINE'S SURVEY NOV 29 - 1937 QUOTING WEST FROM CORNER OF 19 20 29 & 30 - A 90° (Var 1° E)		Set 1/4 SEC POST (Var 6° 30' E)
6 55	Leave Swamp		SPRUCE 8" N 37 E 12 1/2
14 70	enter "		" 8" S 36 E 14 "
21 13	leave "	73 35*	TO LAKE AND SET MEANDER POST
41 75	Could not find DORR'S 1/4 POST I HAD FOLLOWED OLD LINE CONSISTENTLY - THENCE ANGLE RIGHT 5° 00' (Var 4° 03' W)		V PINE 12" N 37 E 22 1/2
3 16	enter Swamp		SPRUCE 10" S 5° E 17 "
4 21	leave "		SURFACE LEVEL - SOIL UNFIT FOR CULTIVATION.
5 75	enter "		
12 25	leave "		
13 59	enter "		
19 70	& of 500 Line R.R. Spur to Grovel Pt "B" NE & "V"		
29 65	leave Swamp		
31 03	EAST BANK OF TWIN LAKE		
49 17	WEST SHORE OF " "		
53 76 1/2	FELL 1 82 chs South of Section Corner common to Sections 24 and 25 (T 37 N R 10 E AND 19 AND 30 T 37 N R 11 E (SEE PAGE 41 OF MAINE'S NOTES) (NTC 03385 = 1° 56' W) CORR ANGLE 6° 56'		
20 87 1/2	SET E 1/8 POST ON RANDOM LINE CEDAR STAKE CEDAR 10" N 35 W 36 1/2 } PTS		
	" 5" N 83 E 65 " }		
41 75	SET 1/4 SEC POST ON RANDOM LINE OFFICIAL CORNER IRON PIPE WITH STAMPED BRASS CAP		
	W PINE STUMP 26" N 24 E 27 } PTS		
	" " " 24" N 5° E 35 " }		
			* Note I, J. J. Melendy, of the U.S. Government Survey, found close to this line L. 1 - 1932 AT 1111 chs. TANTALACK STAKE - SPRUCE 5" S 85 E .383 BT OF LAKE AT 7335 chs WEST THE DISTANCE BETWEEN ANY POINT ON THE LINE TO THE CL. ON THE LINE THE DISTANCE BETWEEN THE LINE AND THE 1/4 CORNER BETWEEN 19 AND 30 SET L. U.S. SURVEYOR 1111 chs THE MEANDER CORNER - AT 7335 chs NEVER FOUND BY ANY OF THE FOLLOWING SURVEYS THE U.S. SURVEYOR. THE LINE IS ONE FOOT. WE SEE BY THE SURVEY THAT HE CHANGED THE BEARING FROM 1111 - 5° AT 4175 chs. HE ESTABLISHED HIS 1/4 CORNER FOR SECTION UNKNOWN THEN HE FOUND NOTHING. HIS MEANDER CORNER ON EAST SHORE OF LAKE AT 3054 chs WEST OF HIS 1/4 CORNER OR 30 9 + 4175 = 7234 chs WEST OF ORIGINAL CORNER IS SO LOCATED AS NOT TO AC. WITH COASTLINE BEARINGS THE ORIGINAL BEARING OF THIS SHORELINE INDICATES THE SHORE BEARS N 76° E BY S 20° W FROM MEANDER POST, AN INTERIOR ANGLE 124°

[illegible]

CHAINS		LINE BETWEEN SECTIONS 19 AND 30 CONTINUED	CHAINS	LINE BETWEEN 19 AND 30 CONTINUED
		THE COMPASS CIRCLE SKETCH SHOWS THE POSITION OF THE MEANDER CORNER AND ITS ANGULAR RELATION TO THE ACTUAL SHORELINE BASED ON THE ORIGINAL MEANDER NOTES (SEE AERIAL PHOTO 6E-18)	70 70	Leave Swamp for Ridge
		TRUE LINE BETWEEN SEC 19 & 30 - BETWEEN CORNER OF 19, 20, 29 & 30 AND POINT ON ICE 50 LKS NORTH OF ORIGINAL MC ON RANGE LINE	72 15	Maines Meander Corner on East shore of Lake is one link South of my line
		ORIGINAL MEANDER CORNER ON EAST SHORE OF LAKE NOT FOUND BUT A STRAIGHT LINE FROM CORNER OF 19 20-29 & 30 TO A POINT 50 LKS NORTH of Orig MC on Range Line PLACES IT AS SHOWN IN CIRCLE ABOVE	72 50	Foot of Ridge on East Shore of Lake Thence over ice for Lake
			81 71	This point on my line is 545 chs North of the Pine mistaken by Meloy for the Meander Corner on Range Line He had 8185 chs for total measure of line between 19 and 30 (see his notes)
			90 70	At which point Maines Meander Corner on peninsula of land gutting North is 138 lks North
			91 00	MC leave ice of Lake for Tomahawk Swamp
			95 24	I intersect my random Range Line at a point 37 18 chs North of 1/4 Corner
			95 50	Intersect True Ridge Line 235 chs South of Original Government Meander Corner on Range Line and 285 chs South of Corner in Lake.
		LINE BETWEEN SECTIONS 19 AND 30 { HCLAWRENCE THE CORNER OF SECTIONS 19 20 29 & 30 { H.S. LOVESTAD is original as evidenced by the (Dec 6 - 1951 Original Cedar Bearing Trees Melindys Bearing trees as made by him in 1916 are here also As all of the above mentioned Bearing Trees are in bad condition I set a new 4" Cedar Post and made new BTS viz (Cedar Stub - S 75° E 75') & (Cedar Stamp N 35° W 47') Thence I run N 87° 30' W on true bearing		NOTE PIT 3953 lks North of 1/4 Corner between Sections 25 and 30 my random Range Line fell 28 lks East of Original Meander Corner which is .007 per chain departure Therefore 37 18 chs x .007 = 26 links 9524 + 26 = 9550 chs
6 35		Leave Swamp for Popple		285 ÷ 9550 = .03 per ch departure
11 21		an old woods road NEly & SWly		Since the Original Survey of the line closed at 7335 chs on Meander Corner on East shore of Lake and this was not found by myself or by any previous resurvey on record, in order to arrive at a proportionate basis for establishing the 1/4 Corner and the 1/16 Corner east and west of it I determine the length of the Original Line from an average basis over Line between Sec 18 and 19 = 8912 chs " " Sec 30 " 31 = 8986 "
14 00		enter Swamp		TOTAL 17898 - 2 = 8949
20 85		at which point I find Maines E 1/16 Cor 128 lks South at Right A to my line		9550 - 8949 = 10671 = 100 ch org measure
21 40		Begin to ascend from Swamp		2000 chs x 10671 = 2134
22 00		Top of ridge and commence to descend		2000 " x 10671 = 2134
23 00		Bottom of Ridge		2000 " x 10671 = 2134
24 00		Ascending from ravine		2949 " x 10671 = 3148
26 50		Top of ridge and descend		8949 " x 10671 = 9550
31 00		in the old road in SE Cor of open field		
35 28		South border of field		
38 00		Descend from Ridge		
41 60		at which point Maines 1/4 Post is 230 chs South at Right Angle to my line		
47 02		at which point I intersect my North & South Random 1/4 Line at 3987 chs South of C 1/4 Sec 19 or a total of 8007 chs South of 1/4 Cor bet 18 & 19		
43 46		enter open grassy meadow near North side		
45 30		leave " " " " for Ridge		
46 00		Top of Ridge		
46 56		enter Swamp		
58 18		Center Line of Soo Line Mainline Ry		
60 64		" " top old R.R. Grade to Gravel Pit		
63 48		at which point Maines W 1/16 Corner is 66 lks South at Right A		
				2134 x .03 = 64 chs Offset North for E 1/16 Cor 4268 x .03 = 128 " " " 1/4 Cor 6402 x .03 = 192 " " " W 1/16 Cor - Over -

CHAINS		Monumentation of Line Between Sec. 19 & 30	CHAINS	
BEARING OF RANDOM LINE N 87° 30' - 10' 43" = N 85° - 47' W TRUE BEARING	N 87° 30' W (DEP PER CHAIN = 03)	Set 4" Cedar Post for E 1/4 Corner North 64 1/2 chs at Right A from 2134 chs & made B is veg. HEMLOCK 12" S 29° E 60 1/2 chs } ASPEN 12" S 31° W 52 1/2 " }		
		Maine's E 1/4 Post bears S 16° E - 198 chs from mine		
		Set 4" Cedar Post for 1/4 Sec Corner North 128 1/2 chs at Right A from 4268 chs & made B is veg. WHITE BIRCH 7" N 8 1/2° W 25 1/2 chs		
		VENT ON OLD ROOT CELLAR S 34° E 68 1/2 chs		
		MAINE'S 1/4 Corner bears S 18° E - 350 chs from mine		
		Set 4" TAMARACK Post FOR W 1/4 Corner North 192 1/2 chs at Right A from 6402 chs (No suitable trees for Bearings near. Post will cut off any of the species within Range for Bearings)		
		At 7000 chs on my random I offset North at Right A a distance of 210 chs. From a point on hill West of this point I sighted in a point which was on line between the flag I placed at MC between Sec 24 and 25 - 37-10 and this line projected East through my offset point hit the W 1/4 Post		
		I set a 3" TAMP MC Cor where true line between 19 and 30 intersects the East shore of LAKE at 7146 chs West and marked a Norway Pine 10" S 25° E 27 chs for NBT		
		Note - There is no place for this Meander Corner other than on a true line between corners. 7335 chs Original Measure falls well out into deep water and its proportionate position would be $7335 \times 1.0611 = 7827$ chs.		
		IF THE ORIGINAL MEANDER CORNER COULD BE FOUND ON THE EAST SHORE OF LAKE, I would recognize it for both alignment and measurement and use its distance west of the corner of 19-20, 29 & 30 as a basis for my proportional calculations for the placement of the subdivisional corners east of it. It is plainly obvious that in such a case the recovery measure being shorter than the original measure the 1/4 corner would be placed much farther east than where I have it now. To illustrate the point let us assume the Original Meander Corner was actually found where I set my meander corner at 7146 chs. We would then have $7146 - 7335 = -1943 = 100$ ch		
		2000 x 9743 = 1948	2000 x 9743 - 1948	3896
		20.00 x 9743 = 1948	1335 x 9743 - 1302	3250
				7146

RETRACEMENT SURVEYS

County ONEIDA State WIS
SEE SOUTH LINE SEC 17

Section 20

Township 37N

Range 11E

SEE SW COR SEC 16

SEE SW COR SEC 17

MAINES POST
DOUBTFUL

OLD POST
NEW POST
TAM 7 N 42° W 333
MAINES IRON PIPE 1/4 Cor
IS 52 IK NORTH
SEE NOTES (over)

MAINES POST
DOUBTFUL

OLD POST
NEW POST
IRON PIPE
W Pine 7" 586 W 63
" " 4" N 24 W 30 1/2

OLD POST IN FENCE COR THIS IS
OFFSET 50 IKs NORTH of LINE
MAINES BTS Y PINE N 40 W 121
" " N 17 W 130

IRON PIPE & OLD VAUGHAN POST
NEW POST
1/4 PINE 34° N 6° E 350 IKs
W PINE STP 24° S 72 E 162 "

NEW POST
SPRUCE 4" N 45 W 21
" 4" S 45 E 46

SEE SE COR SEC 19

500 LINE RR

1076

2097

2094

SEE EAST LINE SEC 19

CHAINS	LINE BET SEC 20 & 21 - MAINES NOTES 12-3-37	CHAINS	EAST & WEST 1/4 LINE SEC 20
	AT SE COR SEC 20 SET AN IRON PIPE WITH BRASS CAP THIS CORNER WAS RENEWED BY BFDORR IN THE YEAR 1885 AND BY DH VAUGHAN IN 1906 THIS CORNER SETS ON TOP OF SLOPE OF AN OLD RR GRADE LONG AGO ABANDONED NO ORIGINAL BTS LEFT I KNOW THIS CORNER HAS NOT BEEN MOVED AS THE OLD LINE AND TOWN ROAD WEST CAN BE READILY SEEN FROM CORNER MARKED NEW BTS VIZ. SPRUCE 5" N 40° E 20 IKS RAN NORTH VAR 1 1/2° E (W PINE 7" S 86° W 63" ANGLE FROM WEST 88° 53' 4" N 24° W 30 1/2"		TO determine which of the two 1/4 Posts seemed most likely to be correct on the line between Secs 20 & 21 I went to old N 45 1/4 line road on Sec 20 where old E & W 1/4 line road intersects On the theory that the E & W 1/4 line had been run years ago and the road west of intersection of N 45 1/4 line road was undoubtedly constructed on that line I took several measurements between fences to average the center line of E & W 1/4 line road between the NW and SW quarters of Sec 20 Took bearing over 3 points in a distance of 1000 chs West of N 45 1/4 line road and found a true West May bearing I projected this alignment due east and found that it coincided with an old fence east of N 45 1/4 line road This fence continued to West R/W fence of the C & NW Ry EAST OF C & NW Ry on this same line I found an old 1/16 Post continuing this alignment East I closed out on line between Sec 20 and 21 exactly one link South of Old wooden 1/4 Post which is 4035 chs North & Maines Iron Pipe 1/4 Corner is 52 Iks more North at 4087 chs Maines 1/4 Corner between Sec 21 & 22 is 105 Iks North and 27 Iks West of Melendys 1916 1/4 corner I have noticed in numerous places where Maine set iron pipes at corners and 1/4 corners alongside Melendys old Posts where ever he found them whether or not they were right or wrong, he could not know as there was no original BTS at many of them and Maine in many instances made no surveys to even authenticate his iron pipe establishments One I have observed in other instances where Maine had run lines he either missed finding them, didn't look for them, or ignored them and in other instances moved the wooden post to the place of his iron pipe to add authenticity to his corner This is very much in evidence because he didn't destroy the evidence of the Bearing Tree of the order survey You can still locate the hole with stones around it at the place from which he removed the old post In these instances Maine used equidistant measure and single proportional measurement over as much as three miles of section line and across the latitudinal control on his North & South lines as well as ignoring any control on his East & West lines The greater part of the North half of 37-11 was surveyed by Maine in this manner with no application of the double proportional method being used for lost section corners To save his - too many private surveying lines and corners in 37-11 all using different methods of the now deceased, not in conformity to law or the Manual of Instructions
0087	Old Sleigh Road Corner NE & SW		
488	Q of 500 Line RR " E & W		
6777	Creek B-N 45		
7020	Leaves Creek		
7741	a fence NE & SW		
7909	a Sleigh road C-E & W		
8116	a fence NW & SE		
8170	for 015 EAST OF SEC COR common to Sec 20/21 NTC 000183 - 0°-01 Corr Var 1°-31'E 61275 Set N 1/8 post - 011 West of Random Cedar Stake in Drop 4085 Set 1/4 Cor Official Cor 1007 West of Ran No BTS 20 42 1/2 Set 5/8 Post .0037 West of Random Cedar Stake Spruce 3" N 69° E 1.913 " 3 1/2 S 35° W 35 1/2		
	NOTE BY HCLAWRENCE - MAINE 10-2-49 A VER-OLD 1/4 SEC COR ON THE LINE WHICH HE HAD HAD SET - HE HAD NOTICED AND SET HIS 1/4 COR (AN IRON PIPE) IN 1861. THAT YEAR HE REMEASURED HIS LINE AS THIS PIPE - LINE STILL STILL IN - FROM THE TIME HE HAD THE STAKE AND THE OF HIS COR - 10-2-49 - EASY TO RETRACE FROM CORNER OF 20-21 29-28 MAINES LINE BEARS N 2° 00' W AS OF JAN 24-1949 (HCLAWRENCE - JWMACON - KA MOSS)		
0087	Old Sleigh Road B-N 6 & NW		
488	Q of 500 Line RR Main Line		
650	Sleigh Road B-N 6 & NW		
20 42 1/2	MAINES 5 1/16 Cor a Cedar Post (BTS as noted above)		
3910	Intersect my Random E & W 1/4 Line Sec 21 (see my notes) at 81 21 chs West of 1/4 Cor bet Sec 21 and 22		
4035	Old squared scribed 1/4 post 5 Iks West of Line		
4087	MAINES IRON PIPE 1/4 COR		
5811	Road E & W across North Side of Open Muskeg		
6131	MAINES N 1/16 Cor a Cedar Post in Open Drop (No BTS)		
6790	Creek Run North		
7020	Leaves Creek		
7745	a barbed wire fence		
7915	a Sleigh Road B-E & W		
8120	same fence as noted at 7745 chs B-NW & NE		
8174	Intersect old Wooden Post set by Melendys in 1916 at which Maine set his iron pipe in 1937		
	SEE MY NOTE ON E & W 1/4 LINE SEC 20		

HCLAWRENCE April 5-1949

CHAINS	LINE BET SEC 20 AND 29 (EAST OF 1/4 COR)	CHAINS
EAST 1/2	<p>I COMMENCED AT CORNER OF SEC 20-21-28 AND 29 WHERE THERE IS AN OLD WOODEN POST ALSO AN IRON PIPE WITH BRASS CAP SET BY MAINE IN 1937 I SOUNDED THE SWAMP WITH TACOB STAFF AND EVENTUALLY UNCOVERED AND WITH DREW AN OLD POINT AT ARMS LENGTH BELOW THE SURFACE I SET A NEW 3"x3" TAMARACK IN PLACE OF OLD POINT AND PLACED OLD POINT BESIDE IT THIS IS 41KS WEST OF WOOD STAKE AND IRON PIPE REMOVED IRON PIPE TO AVOID MAGNETIC ATTRACTION AND TOOK THE FOLLOWING BEARINGS</p> <p>MAINES W PINE BT 12" BEARS S 80° W 60 IKS " " " 8" " N 17° W 29 1/2 "</p> <p>LOCATION POST ON Soo LINE RR BET 20+21 BEARS N 0°-30' W of Old Highway #26 BET 20+29 " N 89°-00' W MY FLAG AT W 1/4 COR BET 21+28 " DUE EAST FROM COR ABOVE I RUN N 89°-30' E</p> <p>1 10 a Swamp Stalk Road Course NE+SW 5 93 of Old Grade or Road 17 05 1/2 of C+NW Ry 17 80 1/2 of a 2 1/2" IRON POST 6" high IS 2 IKS NORTH 18 07 of an old unused N+SW Road 20 94 IT IS 50 IKS NORTH TO MAINES E 1/4 COR FROM WHICH A FENCE RUNS BOTH WEST AND NORTH MAINES COR WAS OFFSET 50 IKS NORTH TO AVOID TRAVEL ON ROAD MAINES BTs AND HIS BEARINGS FROM POINT FOR 1/4 COR WHICH FELL IN NORTH SHOULDER OF ROAD (NORWAY PINE N 40° W 121 IKS) & (NORWAY PINE N 17° W 130 IKS)</p> <p>29 00 of Highway #26 AS IT CURVES SEly 41 91 I intersect at 1/4 COR BET 20+29 AN IRON PIPE SET BY MAINE WHICH AGREES WITH VAUGHANS SURVEY OF SEPT 1906 (EVIDENCED BY VAUGHANS MEM. 11" N 82 1/2° W 13 IKS WHICH IS DOWN BUT 1 IKS OK) MAINES BTs AND HIS BEARINGS AT 1/4 COR W PINE 34" N 6°-00' E - 350 IKS (TREE STAND OK) W PINE 24" S 72° E 162" (TREE CUT LUT STU OK) THE W PINE 34 ABOVE STANDS ON EAST SHOULDER OF N+SW 1/4 LINE ROAD</p>	
NOTE	<p>FROM 1/4 COR BET SEC 20 AND 29 THE FOLLOWING BEARINGS WERE TAKEN VIA</p> <p>of HIGHWAY LOOKING NORTH - N 0°-30' W " " " " EAST - N 89°-30' E IT IS 1076 CHS FROM 1/4 COR NORTH TO of Soo LINE RY WHICH BEARS N 86°-30' W MAG. AT 1/4 THE of RAILROAD AND of HIGHWAY #26</p>	

Quoting from MAINE'S NOTES ON FILE IN COURT HOUSE

At Section Corner common to Secs $\frac{19}{30} \frac{20}{29} - 37-11$

Run EAST - ANGLE $86^{\circ}-45'$ Var $2\frac{1}{2}^{\circ}W$ - (Average $2^{\circ}-10'W$)

4 00 LEAVE Swamp

10 60 ENTER "

13 77 LEAVE "

14 87 ENTER "

20 92 SOMEBODYS STAKE 107 chs NORTH OF Random Line

33 46 LEAVE Swamp

41 85 FELL 200 chs South of DH VAUGHAN'S $\frac{1}{4}$ STAKE

IDENTIFIED BY HIS BT U13 HEM 11" N $82\frac{1}{2}^{\circ}W$ 13

SET OFFICIAL CORNER AND MARKED BTS U13

{ W PINE 34" N $6^{\circ}E$ 350 IKs
" " 24" S $72^{\circ}E$ 162 "

(NTC = 04791 = $2^{\circ}-45'$) (Corr Var $0^{\circ}-35'E$) Corr ANGLE $89^{\circ}30'$

41 85 - 2 = 20 92 $\frac{1}{2}$ Set West $\frac{1}{8}$ Post 1.00 ch North of Random

Tamarack Post & BTS U13 { Spruce 4" N $42^{\circ}W$ 21
" " 4" S $45^{\circ}E$ 22

EAST FROM FOREGOING $\frac{1}{4}$ Post - TANGENT TRUE LINE Δ $180^{\circ}-37'$

FROM NORTH Var $0^{\circ}-00'$

2 00 Town Road NW & EAST

4 00 $\frac{1}{2}$ of Same

13 70 LEAVE Town Road West and SE

20 92 Enter Swamp

23 79 $\frac{1}{2}$ of Town Road Bound N & S

23 93 LEAVE Town Road

24 83 $\frac{1}{2}$ of C & NW Ry

35 96 old Railroad Grade NE & SW

40 78 old Sleigh Road NE & SW

41 89 Section Corner

41 89 - 2 = 20 94 $\frac{1}{2}$ chs Set East $\frac{1}{8}$ post on North Shoulder

of Road BTS { Yellow Pine N $40^{\circ}W$ 121 IKs
" " N $17^{\circ}W$ 136 "

OFFSET TAMARACK POST 2 rods North in old fence corner

DH VAUGHAN'S NOTES ON LINE BET SEC 20 & 29 - 37-11

DATED SEPT 24 - 1906

QUOTE.

AT THE CORNER OF SECTIONS $\frac{20}{21} \frac{21}{28}$ I FOUND POST.

SET BY DOLL NO PEASINGS - NO TIMBER NEAR.

RUN WEST FROM NE CORNER

17 20 C & NW Ry

22 00 LEAVE Swamp

41 25 FELL 125 chs South of N $\frac{1}{4}$ Post Found an old post and stamp of fore original tree

HEM - BT - Hemlock 11" N $82\frac{1}{2}^{\circ}W$ 13

Between Sec 28 & 29 - Run North Var $5^{\circ}E$

37 93 F 11 1131 chs EAST OF $\frac{1}{4}$ Post

FOUND I HAD MADE A MISTAKE IN SETTING VERNIER

AND HAD RUN ON $15^{\circ}E$ IN TRAIL OF $5^{\circ}E$

NW PT, Ch and Dots $\frac{1}{4}$ Post

COMPARISONS.

EAST OF $\frac{1}{4}$ COR BET 20 & 29 - MAINE HAD 41 89 CHS
✓ ✓ ✓ ✓ ✓ VAUGHAN " 41 25 "
✓ ✓ ✓ ✓ ✓ LAWRENCE " 41 91

FROM COR of $\frac{20}{21} \frac{21}{28}$ TO C & NW Ry MAINE HAD 17 06 CHS
✓ ✓ ✓ ✓ ✓ VAUGHAN " 17.20 "
✓ ✓ ✓ ✓ ✓ LAWRENCE " 17 05 $\frac{1}{2}$ "

EAST AND WEST $\frac{1}{4}$ LINE SEC 29

FROM E $\frac{1}{4}$ POST WEST TO C & NW Ry VAUGHAN had 16 20
✓ ✓ ✓ ✓ ✓ LAWRENCE " 14.28

FROM E $\frac{1}{4}$ POST WEST TO C $\frac{1}{4}$ VAUGHAN " 38 78
✓ ✓ ✓ ✓ ✓ LAWRENCE " 38 78

FROM C $\frac{1}{4}$ COR WEST TO WEST $\frac{1}{4}$ VAUGHAN " 42 17
✓ ✓ ✓ ✓ ✓ LAWRENCE " 41 86

FROM N $\frac{1}{4}$ COR South to C $\frac{1}{4}$ VAUGHAN " 40 61
✓ ✓ ✓ ✓ ✓ LAWRENCE " 40 56

FROM NE COR South to E $\frac{1}{4}$ VAUGHAN " 37 93
✓ ✓ ✓ ✓ ✓ MAINE " 39 48
✓ ✓ ✓ ✓ ✓ LAWRENCE " 39 58

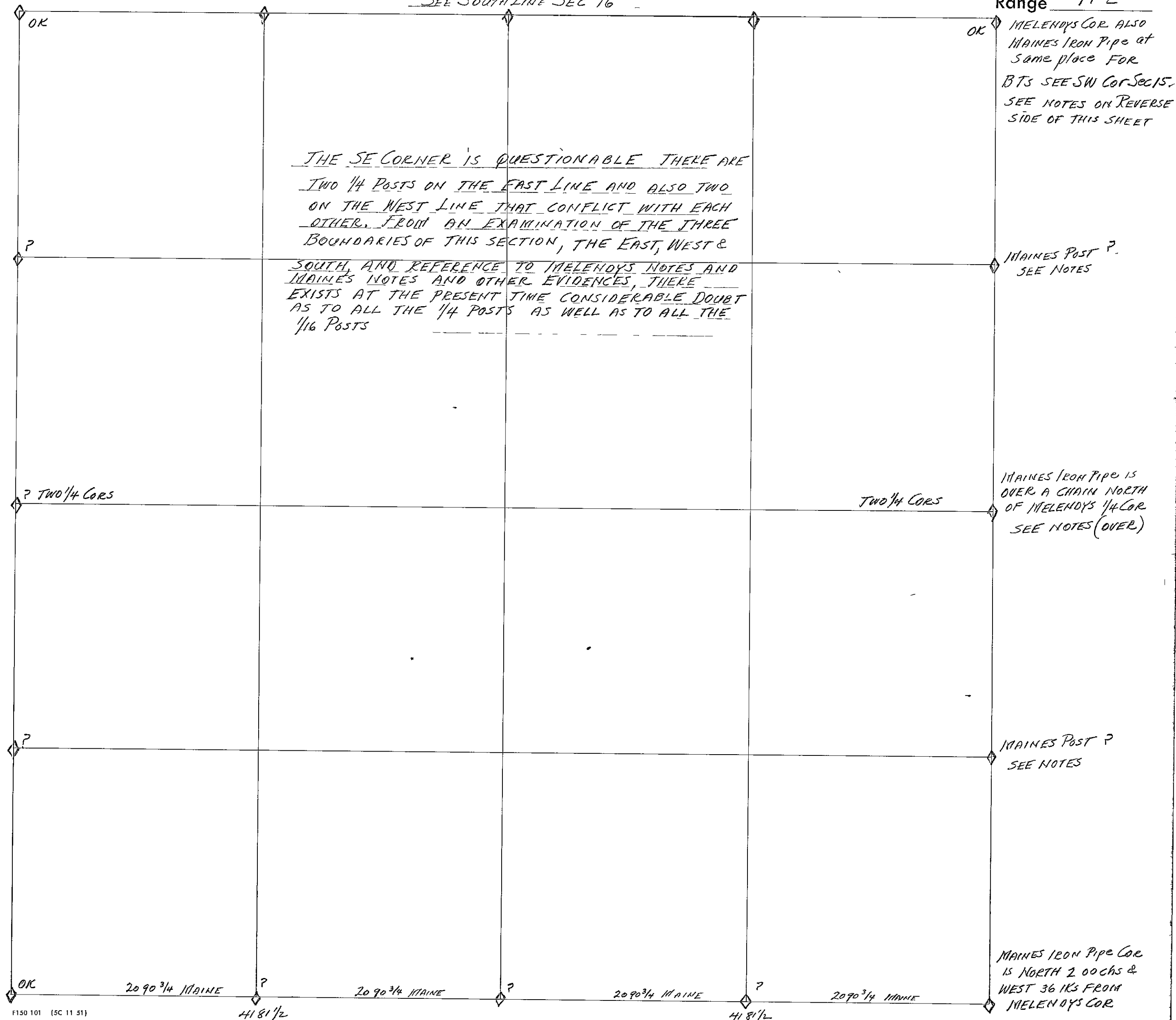
RETRACEMENT SURVEYS

County ONEIDA State WIS
SEE SOUTH LINE SEC 16

Section 21

Township 37 N

Range 11 E



SEE EAST LINE SEC 20

CHAINS	LINE BETWEEN SEC 21 AND 22 (NORTH OF 1/4 COR)	CHAINS	
NORTH 1/2	Identified the 1/4 Corner set by McLENDY in 1916 from his two BUENT W PINE STAMPS scribe marks fire scarred but still legible They are { W PINE STP 36" S 38 W - 64 IKs { W " STUB 36" S 53 E - 46 "		Subsequent to the running of the majority of most of the lines in the south half of T 37 N R 11 E, the Company purchased from McLeadsy's widow all of his field notes for surveys executed by J A McLeady in 1910 and J J McLeady in 1916 and 1917 in T 37 N R 11 E
	NOTE ON JAN 10 - 1948 - HCLAWRENCE - J W MACON AND K A MASS RAN from McLENDY'S C 1/4 of SEC 22, West with a variation of 1° 40' E. (S 88° - 20' W MAG) AND AT 40.88 chs we were 130 chs SOUTH of MAINES Iron Pipe 1/4 Cor. We noticed the Pine Stamp BTs above noted, in close proximity to our 40.50 ch measurement but had no notes on them at that time, so we could not locate position for McLeadsy's 1/4 Cor. ON MAY 5 - 1949, I came in and reversed bearings from the two pine stamps and at the intersection of these bearings I set a temporary 1/4 Corner which was 21 IKs North and 21 IKs East of my 40.88 ch Picket From this temporary 1/4 Post I ran N 1° 00' E MAG on Aug 24 - 1949 (with JELEROUX)		About May 5th 1950 I had my first opportunity to use these notes to check on location of the unknown corners and bearing trees that I had observed in the field while engaged in my work up to that time See my notes for East and West 1/4 Line Sec 20 - 37 - 11 and my comments thereunder dated April 5 - 1949
1 11	MAINES IRON PIPE 1/4 Cor is 20 IKs West		AT THE CORNER OF 15-16-21 and 22 THE Original Goat Bearing Trees called for are { Fir 9" S 15 W 12 IKs { Birch 10" N 30 E 15 "
3 50	enter Swamp B - NE & SW - Cedar & B Ash		Quoting from J J McLeadsy's notes of 1916 viz.
20 70	MAINES N 1/6 Cor is 57 IKs West of Random		NW Corner of Sec 22 Set a Cedar Post 4" x 4" at intersection of Original plowed lines East and West and North and South, being the best evidence to establish from Original BT quoted out of Log Road I marked new BTs viz - { Pine Stamp 48" N 044 W 139 IKs { Hemlock 12' S 19 E 33 " { Cedar 9" N 76 E 38
28 50	leave Swamp enter Ridge in Swamp		
32 00	leave Ridge for B Ash Swamp		
40 30	Intersect a point at Right Δ 94 IKs East of Post for Corner of 15-16-21-22 McLeadsy's Post is here also iron pipe with brass cap set by Maine in 1935 alongside McLeadsy's 1916 BTs are here also Maines BTs		Quoting from V M MAINES Notes Sept 12 - 1935 viz
	LINE BETWEEN SEC 21 AND 22 (SOUTH OF 1/4 COR)		SW Corner Section 15 Set an iron pipe with brass cap This corner identified by an old scribed post.
	AUGUST - 29 - 1949 - HCLAWRENCE & JELEROUX		Note This stake was found buried in grass and brush about 1/2 chain away from its proper position Found stump of Original Goat BT viz Birch 10" N 30 E 15 IKs It is nearly gone. Found McLeadsy's BT viz Hem 14" S 20 E 33 1/4
SOUTH 1/2	From temporary 1/4 Cor above described I ran South with (Var 0° - 20' E)		I marked new BTs viz { Cedar 10" S 53 W 27 3/4 { Hemlock 12" N 63 1/2 E 48
00 20	Intersect my E & W Random 1/4 line Sec 22 at 40.68 chs W		
3 26	Q of Consolidated Road		
10 04	a 9" Spruce cut out of line		
18 01	Center of 9" Aspen Stamp cut out of line		
18 86	Maines 1/5 1/6 Post is 14 IKs West		
20 00	enter Hardwoods & ascend		
32 70	Road in woods to NNE		
36 25	Q of above road to E & W		
38 30	Maines Iron Pipe Cor is 14 IKs West		
	This corner was established by Maine by running from the Town Line North 3 miles to the Corner of 15-16-21-22 In this distance he took 1/3 of his departure and 1/3 of his total distance as the basis of his establishment for intersecting section corners For each mile he allocated 7874 chs ON THIS BASIS ALL of his 1/4 Cors are set at 3937 chs and all of his 1/6 corners are equal distances of 1968 1/2 chs This result illustrates that he used single proportional measurement over a distance of 3 miles and set section corners between, regardless of East and West	NOTE	HCLAWRENCE, on Aug 26 - 1949 SET A NEW 5" Cedar Post AT Corner of 15-16-21-22 I SET IT AS CLOSE AS POSSIBLE TO old scribed stake and iron pipe A 10" circle would enclose all of them Removed iron pipe temporarily to take magnetic bearings to all visible & existing BTs (These iron pipes are highly magnetic and affect the needle. McLeadsy's Hemlock 16" beam S 16 E 34 IKs Maines Hem Stamp 14" " N 59 E 48 " " Cedar 10" " S 48 W 31 " Lawrence Maple 18 " S 83 W 89 " my new BT I checked for evidence of Stamp of Original Goat Buck said by Maine to have been found in 1935 From position of Corner as established by McLeady in 1916 and accepted by Maine in 1935, a bearing of N 30 E 15 IKs falls in cleared out Log Road I agree with McLeady that it must have been grubbed out prior to 1916 If it wasn't there in 1916 how could Maine find it in 1935?

[illegible]

County ONEIDA State Wis
SEE SOUTH LINE SEC 15

Range 11 E

OK
SEE SW COR SEC 15

SEE SW COR SEC 14

1975

39 50

MELENDY'S OLD POST & B.T.S.
DRY PINE 20" S 50 W 48 1/2
GREEN " 20" N 15 1/2 E 99 (now dead)
FOUND POINT OF OLD POST
SET NEW POST IN OLD HOLE
DRY PINE 20" S 46 W 48 1/2 } OLD B.T.S.
DEAD " 20" N 11 E 99

1975

NEW POST
BASED ON MELENDY'S C 1/4
also HIS W 1/4 COR

2030

40 60

2030

MELENDY'S OLD POST & B.T.S.
PINE 16" N 50 E 47
MAPLE 14" S 35 E 8
SET NEW CEDAR POST

2057

41 14

2057

NEW POST
BURN'T W PINE STP 48 N 3° E 100
" " " 36" N 43 E 112 1/2

MELENDY'S OLD POST & B.T.S.
CEDAR 10" S 51 1/2 W 34
" 10" S 9 1/2 E 44
MELENDY CLAIMS ORIG
TREES FOR HIS 1/4 COR
IN 1935 MAINE SET
POST ALONG SIDE MELENDY'S
ON DEC 24 - 1946 I SET
NEW CEDAR POST IN HOLE
OF OLD POST

2030

40 60

NEW POST
Balsam 10 S 21 W 62
MAPLE 8 S 79 E 9 1/2

2030

40 60

NEW POST
NO B.T.S. NEAR

40 46

MELENDY'S POST & B.T.S.
PINE STUMP 16 S 30 W 64
" " 20 S 76 W 98
MAINE'S IRON PIPE HERE

2030

NEW POST 12-17/48
Sugar 16 S 46 W 189 1/2
" 12 N 77 E 100 1/2

MELENDY'S POST IN ROCK PILE
X ON STONE IS COR
PINE STUMP 36" S 75 W 79 1/2
X ON LARGE STONE N 37 E 67
Pine 15" N 13 1/2 W 42

SEE SE COR SEC 21
? TWO CORNERS IN CONFLICT HERE

CHAINS	LINE BETWEEN SEC 22 AND 23 (SOUTH OF 1/4 COR)	CHAINS	LINE BETWEEN SEC 22 AND 27 (EAST OF 1/4 COR)
<u>SOUTH 1/2</u>	Commence at Corner of 22-23-26 AND 27 SET BY MELENDY IN 1916 (FOR BTS AT CORNER SEE SE COR OF PLAT) 1 RUN NORTH (VAR 2°-35 E) (N 2°-35 W MAG)	<u>EAST 1/2</u>	Commence at Melendys 1/4 Cor where there is an iron pipe set by Maine Stumps of Melendys BTS are here viz: (Pine Stp 20° 5 70 W 98 1/2) (Pine Stp S 27 W - 65 1/2) 1 set near Cedar Post and run East (Var 0 50 E)
3 73	WHITE POST WITH LOCATION POSTER SOUTH OF RAILROAD		LEAVE Popple & enter Tag Alder Bottom
4 05	Q of Soo Line R.R.	3 00	" Tag Alder for Balsam
5 00	Top of Bank on North Side of Railroad	9 00	" Tag Alder for Balsam
6 10	enter circular swale open - no timber	18 05	In Q of Pichl Road
7 50	leave " " " "	29 97	North edge of large Boulder on line
15 60	in small circular opening	41 40	Intersect Line bet Sec 22 & 23 41 1Ks North of Corner (41 - 41 40 = 0099 perch) 0099 = 0°-34' DEFL Δ N 89°-10'E + 0°-34' = (N 89°-44'E) Corrected Bearing
17 74	a Yellow Birch blazed 4 sides		
19 75	Q of New Road		
30 60	in small circular barren opening		
32 60	Top of low Popple Ridge		
37 60	leave Popple for Balsam		
40 60	The 1/4 Cor set by MELENDY in 1916 is 34 1Ks EAST (34 - 40 60 = 0083) 0083 = 0°-28' DEFL Δ N 2°-35 W - 0°-28' = N 2°-07' W CORRECTED	E 1/16	1 SET CEDAR POST FOR E 1/16 Cor 20 1/2 1Ks SOUTH OF 2070 chs intermediate and marked BTS viz: (Sugar 16 S 46° W 189 1/2) (Sugar 12 N 77° E 100 1/2) (SAME CORN JAN 3 - 1949)
5 1/16	1 SET S 1/16 Cor 17 1Ks EAST AT RIGHT ANGLES FROM 2030 chains intermediate and made BTS viz: (Balsam 10° S 21 W 62) (MAPLE 8 S 79 E 9 1/2)		
1/4	1 SET NEW CEDAR POST IN HOLE OF OLD WOODEN POST SET BY MELENDY IN 1916 MAINE PLACED AN IRON PIPE alongside Melendys post MELENDYS BTS WERE CEDARS VIZ: (CEDAR 10° S 51 1/2 W 34) (CEDAR 10° S 9 1/2 E 44) THE STUMPS OF THESE ARE STILL HERE (I DESCRIBED THEM.) ACCORDING TO MELENDYS NOTES HE FOUND ORIGINAL BTS HERE	WEST 1/2	LINE BETWEEN SEC 22 AND 27 (WEST OF 1/4 COR) Commence at 1/4 Corner which is 168 chs SOUTH of Q of Soo Line Railroad. A white post with location poster on South side of Railroad. Melendy set This 1/4 Cor in 1916 and his notes say This 1/4 Cor is 400 1Ks WEST OF MILE POST 233 along South rail of Soo Line Railroad and 166 1Ks South of South rail. From 1/4 Cor 1 Run West (Var 1°-50' E)
		4 75	Q of Pichl Road
		12 56	Tel Pole SOUTH OF LINE
		14 75	Q of Soo Line R.R.
		21 07	Maines W 1/16 Post is 21 1Ks South of Line and 50 1Ks North of Q of Railroad
		23 44	Leave high land for low swale
		24 92	Leave low swale for low ridge
		30 00	enter low lying land
		32 50	enter Tam Swamp with popple reprod
		37 00	leave swamp for low ridge
		42 07	Maines Iron Pipe Cor is 32 1Ks South. (32 - 42 07 chs = 0076) 0076 = 0°-26' DEFL Δ Corrected Var = 1°-50 - 0°-26 = 1°-24' 90°-00 - 1°-24' = N 88°-36' Corrected Bearing
<u>NORTH 1/2</u>	LINE BET SEC 22 AND 23 (NORTH OF 1/4 COR)		
			NOTE. SEE NOTES ON LINE BET SEC 21 AND 22 AS TO THIS CORNER SUBSEQUENT TO THE RUNNING OF THIS LINE I OBTAINED MELENDYS NOTES AND ON MAY 15 - 1950 I FOUND MELENDYS CORNER 2.00 chs SOUTH AND 36 1Ks EAST OF MAINES IRON PIPE CORNER. ON THIS BASIS USING MELENDYS CORNER WE HAVE: (42 07 - 36 = 41 71) and 2 00 + 32 = 232 chs Departure. (232 - 41 71 = 057) 057 = 3°-44' DEFL Δ A CORRECTED BEARING BETWEEN MELENDYS SW 1/4 Cor SEC 22 and S 1/4 Cor would be S 87°-51' W MAG FOR W 1/2 COMPARED TO N 89°-44' E " FOR E 1/2 EVEN THOUGH THERE WAS NO CLAIM THAT THE 1/4 COR

CHAINS		CHAINS	
NORTH AND SOUTH 1/4 LINE SEC 22 (NORTH OF C 1/4)		EAST AND WEST 1/4 LINE SEC 22 (EAST OF C 1/4)	
NORTH 1/2	Commenced at Melendys Center 1/4 Cor which was set by Melendy in 1916 Found stump of his Pine 16 N 50 E 47 1/2 IKs & his Maple (now 18") standing (marks OK) S 35 E 8 "	EAST 1/2	Commenced at Melendys EAST 1/4 COR (SEE DATA ON LINE BET 22 & 23) 1 RUN WEST (VAR 0° 30' W)
	Found his old 7"x7" CEDAR POST BROKEN OFF AND LYING ON THE GROUND I SET NEW CEDAR POST AND TOOK NEW BEARINGS TO MELENDYS BTS VIZ { W PINE STUMP 16" N 46 1/2 E 47 IKs	1 50	LEAVE TICKET for B Ash Swale
	{ S MAPLE TREE 18" S 32 E 7 1/2 "	3 50	" B Ash Swale
	MADE NEW BTS VIZ { CEDAR 10" N 69 W - 103 IKs	4 00	enter Popple
	{ CEDAR STUMP 14" N 42 W 54 1/2 "	4 50	Begin to ascend
	1 RUN NORTH (VAR 2° E) on trial line	6 00	Top of Ascent - Begin to descend
16 66	all low lying open Swamp & swamp grass to Stream & sw	14 30	Leave Popple for Awp
17 06	Over Stream	18 26	Leave Awp for Popple Ridge
19 60	a squared dead Tamarack Stub	23 15	Leave Popple Ridge for Awp
21 87	Leave low wet land	25 85	a slabbed off opening of a 12" Spruce
30 91	an old road to E & W	26 00	Leave Awp for Popple
38 01	in John Youngs road - so called at present	28 11	of Consolidated Road Branch to Sec 14
39 50	MELENDYS 1/4 Post is 18 IKs EAST AT RIGHT Δ	34 50	enter Awp
	THIS 1/4 Post WAS SET BY MELENDY IN 1916 HIS NOTES DO NOT COMMENT ON ANY ORIGINAL OR OTHER PREVIOUS EVIDENCE HERE NOR DOES HE GIVE ANY MEASUREMENTS AS TO ITS POSITION EAST OR WEST OF THE NE OR NW SEC CORs	41 14	At which point Melendys C 1/4 Cor is 148 chs South (148 - 41 14 = 0360) .0360 = 2° 04' DEFL Δ
			0° 30' W + 2° 04' = 2° 34' CORR VAR
	NORTH AND SOUTH 1/4 LINE SEC 22 (SOUTH OF C 1/4)	WEST 1/2	AT CENTER OF SECTION - RUN WEST (VAR 2° 34' E)
SOUTH 1/2	1 PROJECTED THIS LINE ON SAME ALIGNMENT AS IT WAS RUN NORTH OF C 1/4 WITH NO ANGLE AT C 1/4	6 10	LEAVE SWP FOR BALSAM RIDGE
1 06	enter low wet land	9 60	LEAVE Balsam Ridge
10 46	LOCATION POST AND POSTER ON NORTH SIDE of Road	10 60	ENTER B Ash Swale
10 83	of New Consolidated Road	12 10	Leave B "
16 21	Leave high land for Spruce Swp	16 74	Big Pine Stump EAST of Road
18 53	a Spruce squared by someone for 1/16 COR	17 00	of John Young Road
23 81	enter marshy draw to NE	24 10	Top of Low Road
25 31	leave " " "	32 90	enter Swp
30 00	leave Tam Awp	39 17	leave " for high land
38 75	of 500 Line R Ry	40 60	Melendys 1/4 Cor is 26 IKs NORTH
39 78	of Old Piehl Road.		(26 - 40 60 = 0064) (0064 = 0° 22' DEFL Δ)
40 46	MELENDYS 1/4 Post is 19 IKs WEST AT RIGHT Δ		RANDOM LINE VAR 2° 34' E - 0° 22' = 2° 12' E CORR VAR
	18 - 39 50 = .0045 } = 0046 = 0° 16' DEFL Δ		
	19 - 40 46 = .0047 }		
	Random Line Var = 2° 00' E - 0° 16' = 1° 44' E CORR VAR		
SC 1/16	I SET NEW CEDAR SC 1/16 POST 9 1/2 IKs WEST AT RIGHT Δ FROM 20 23 chs (NO BTS NEAR)	EC 1/16	I SET NEW CEDAR POST FOR EC 1/16 COR 74 IKs SOUTH AT RIGHT Δ FROM 20 57 chs INTERMEDIATE BETWEEN E 1/4 COR AND C 1/4 COR AND MARKED WITNESSES VIZ BURNED W PINE STUMP 48" N 3° E 100 IKs
			" " " " 36" N 43° E 112 1/2 "
		WC 1/16	I SET NEW CEDAR POST FOR WC 1/16 COR 13 IKs NORTH AT RIGHT Δ FROM 20 30 chs EQUIDISTANT BETWEEN C 1/4 AND W 1/4 COR AND MARKED BTS VIZ W PINE 7" N 38 E - 27 1/2 IKs
			" 8 S 18 E - 75 1/2 IKs
NC 1/16	I SET NEW CEDAR POST 9 IKs EAST AT RIGHT Δ FROM 19 75 chs FOUND POINT OF MELENDYS OLD POST DEEP DOWN IN WATER & MUCK MELENDYS BTS ARE STANDING VIZ: (DEAD PINE 20" N 11 E 99) (DEAD PINE 20" S 46 W 48 1/2)		
	MELENDYS BEARINGS AND DISTANCES PER HIS NOTES (GREEN PINE 20" N 15 1/2 E 99) DRY PINE 20 S 46 W 48 1/2		

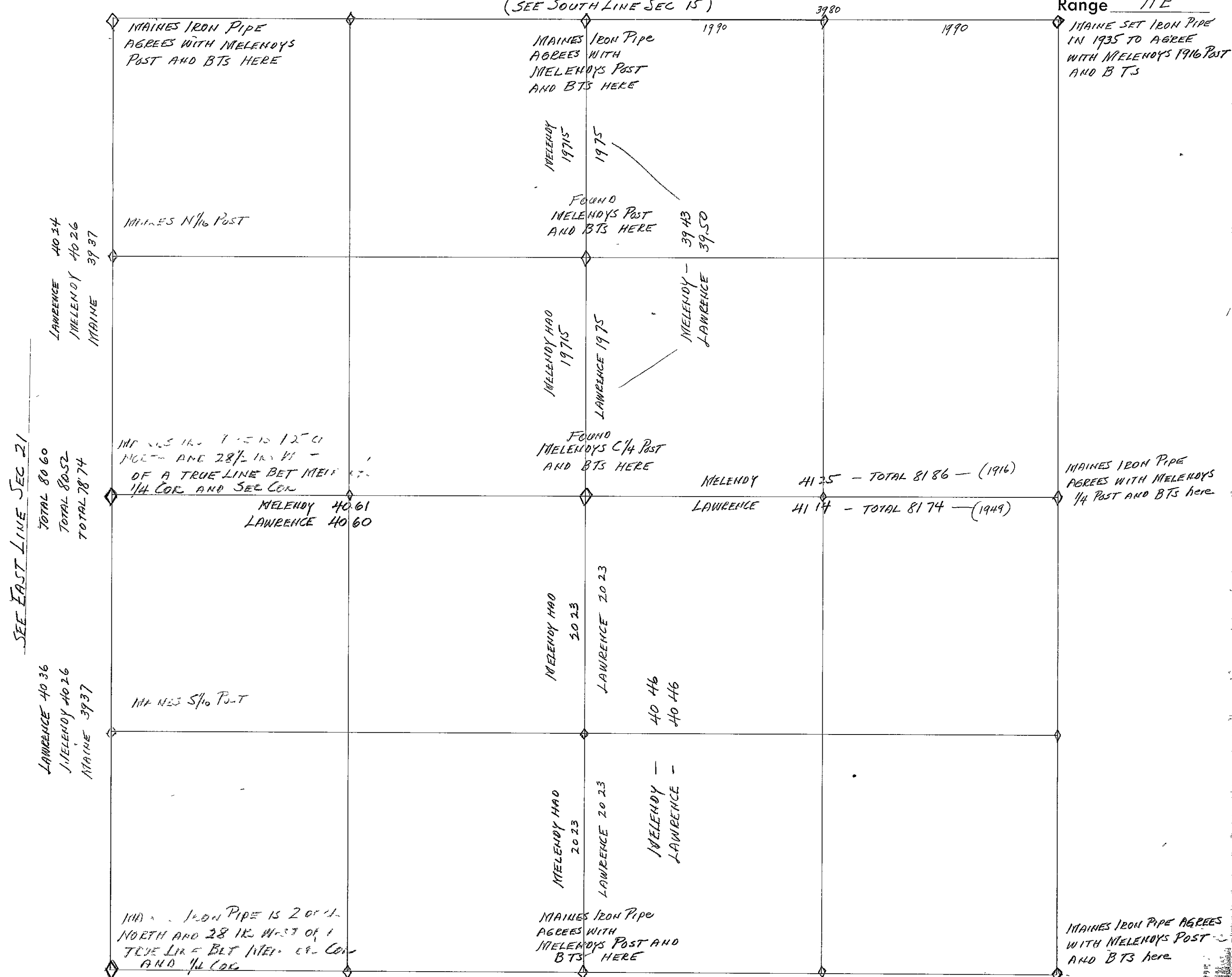
HCLAWRENCE } JAN 12
JW MACON }
KA NTOS } 1949

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JW MACON }
KA NTOS } 1949

CHAINS			CHAINS	
		NORTH AND SOUTH $\frac{1}{4}$ LINE OF NE $\frac{1}{4}$.		
		COMMENCE AT EC $\frac{1}{16}$ CORNER AND RUN NORTH (VAR $2^{\circ}00'E$)		
528		$\frac{1}{2}$ of Consolidated Road - Branch to Sec 14		
6 00		Commence to descend		
9 20		enter Swamp		
25 00		enter Black Ash Bottom Land		
32 75		leave " " "		
33 00		Enter Cedar & Jam Awp		
38 25		leave " " "		
40 00		at which point we intersect an East and West Random Line run by Maine		
		SUBSEQUENTLY RUN THE SECTION LINE BETWEEN THE NE COR OF SEC 22 AND THE N $\frac{1}{4}$ POST (SEE SOUTH LINE OF SEC 15) OUR RANDOM SEC LINE INTERSECTED THE N & S $\frac{1}{4}$ LINE OF NE $\frac{1}{4}$ AT 1926 $\frac{1}{2}$ CHS WEST OF CORNER AT A POINT 3937 North of EC $\frac{1}{16}$ COR		

County ONEIDA State WIS
(SEE SOUTH LINE SEC 15)

Range 11E



RETRACEMENT SURVEYS

County ONEIDA State WIS

SEE SOUTH LINE SEC 14

Section 23

Township 37N

Range 11E

SEE EAST LINE SEC 22



CHAINS		LINE BETWEEN SEC 23 AND 26 (WEST OF 1/4 COR)	CHAINS		LINE BETWEEN SEC 23 AND 24 (SOUTH OF 1/4 COR)
WEST 1/2		COMMENCE AT MELENDY'S 1/4 COR WHICH I FOUND IN FIRE SCARRED POSITION LYING ON GROUND IN 1946 AT WHICH TIME I SET A NEW POST IN HOLE FROM WHICH I FOUND THE OLD POINT I MADE NEW BEARING TREES VIZ (SUGAR 5" WEST 76 1/2 Ks) (BALSAM 10" S 89° W - 76 1/2 Ks) THENCE I RUN WEST ON NEEDLE (VAR. 0°-00')	SOUTH 1/2		COMMENCE AT CORNER OF 23-24-25 26 WHICH MELENDY IN 1916 CLAIMS TO BE IDENTIFIED ORIG GOOT CORNER HIS NOTES DESCRIBE (ORIG BIRCH STP N 60° W 15') (MAPLE STP S 53° E 23 3/8') MARKS PLAIN MELENDY MADE NEW BTS VIZ (HEM 10" N 15 1/4° W 61') AND A (HEM 12" S 25 3/4° E 90') AND A (MAPLE 8" N 35° E 47 1/2') THE CORNER IS ON EAST EDGE OF A LARGE STONE IN PLACE 4" BELOW SURFACE I FOUND POINT OF MELENDY'S POST IN PLACE INDICATED AND SET A NEW CEDAR POST IN OLD HOLE AND MARKED BTS VIZ (HEM STP 24" N 13° E 25 1/2') AND A (W BIRCH 18" S 62° W 86')
1434		¢ of Consolidated Road			I RUN NORTH FROM COR ON TRIAL LINE (VAR. 3°-45' E)
3970		Fare 60 1/2 Ks SOUTH of Melendy's Corner of 22-23-26 & 27			¢ of 500 LINE R.R.
		I SET A POST WITH LOCATION POSTER ON TRUE LINE ON WEST SIDE OF CONSOLIDATED ROAD IN CURVE AT 1530 CHAINS WEST OF 1/4 POST.	438		enter Tamarack & Spruce Swamp
		I SET A 5" TAMARACK POST FOR W 1/16 CORNER 30 Ks NORTH AT RIGHT A FROM 1985 CHS INTERMEDIATE AND MADE BTS VIZ { SUGAR 6" S 15° W - 13 1/2 Ks	500		enter Hemlock & Balsam Ridge not very elevated above Swamp
		{ W BIRCH 8" N 13° E - 27 1/2 "	1577		leave " " " " " " " "
		NOTE.- FROM W 1/16 POST I RUN N 2°-20' W TO ¢ of 500 Line Railroad a distance of 5.17 chs	1725		on stump of 6" Birch we cut out of line
		FROM 1/4 COR I RUN N 3°-45' W TO ¢ of 500 Line R.R. a distance of 6.01 chs	1792		From which point an old 1/16 Post 115 65 1/2 Ks East at R.A.
		6.04 " in line with Target East (DUE EAST)	2003		in an old log road very wet curves SE 1/4
		6.39 " " " " " West (S 85° W)	2010		" " " " " " " N 80° E
			2238		From which point MELENDY'S 1/4 COR BET SEC 23 & 24 BEARS 81 1/2 Ks EAST AT RIGHT A
			3882		MELENDY'S NOTES OF 1916 IDENTIFIES THIS 1/4 POST AS AN ORIGINAL GOOT 1/4 COR VIZ ORIG HEM (GREEN) S 69 1/2° E 10 1/2
					ORIG Birch Stab 12" N 85° W 10 - MARKS PLAIN I SET A NEW CEDAR POST IN PLACE OF OLD ONE AND MADE N BTS VIZ (White Pine 16" N 80° E 62 1/2') (HEMLOCK 14" S 50° W 20 1/2') ALSO X on Boulder S 85° W 13 1/2
					(81 - 3882 = 0268) (0208 = 1°-11' DEFL A
					3°-45' - 1°-11' = 2°-34' E CORR VAL = N 2°-34' W TRUE LINE
EAST 1/2		LINE BETWEEN SEC 23 AND 26 (EAST OF 1/4 COR)			I SET NEW CEDAR POST FOR S 1/16 COR 40 1/2 Ks EAST AT RIGHT ANGLE FROM 1941 CHS INTERMEDIATE I MADE BTS VIZ (S MAPLE 12" S 75° E 15') (Y BIRCH 10" S 25° E 11 1/2')
200		FROM 1/4 COR I RUN EAST (VAR. 0°-50' E)			NOTE. THE OLD 1/16 POST IS 24 1/2 Ks TOO FAR EAST AND 62 Ks TOO FAR NORTH OF A POINT EQUIDISTANT ON A TRUE LINE BETWEEN SE CORNER AND EAST 1/4 COR
300		IN OLD ROAD C - N 45			I SET A CEDAR POST ON NORTH SIDE OF OUR ROAD IN CORRECTED LINE POSITION IT IS 23 16 CHS NORTH OF SEC COR AND 375 CHS NORTH of S 1/16 POST & 1566 CHS SOUTH of 1/4 COR.
400		LEAVE ASPEN FOR SWP			
500		Old Swamp Road East BY SW			
800		" " " 5" Ks NORTH	51/16		
1000		" " " 15 " "			
1095		" " " 50 " "			
1600		WATER HOLE OF SPRING-LIKE WATER IN Swamp - Clear & Cold			
2000		Leave Swamp for Low Ridge			
2100		Old Swamp Road 25 Ks North.			
2300		Leave Low Ridge for Swamp			
2500		In an old road Course East			
3625		Old Swamp Road 25 Ks North			
3635		Leave Tam & Alder Swamp			
4000		Old Swamp Road Corner of 6			
		Intersect a point 50 Ks South of MELENDY'S COR (SEE PLAT ON REVERSE SIDE AT SE COR SEC 23)			
		(50 - 4000 = 0125) (.0125 = 0°-43') DEFL A			
		0°-50' + 0°-43' = 1°-33' E CORR VAR			
		I SET A TAMARACK POST 4" AT 25 Ks NORTH OF 20.00 CHS INTERMEDIATE FOR E 1/16 COR & MARKED A (TAMARACK 5" S 66° W - 27 Ks) (W BIRCH 9" N 38° E - 50 Ks)			

H. C. LAWRENCE / DEC 15
J. W. MACON / 1948
K. A. MOSS

Sec 23 T 87 N R 11 E

CHAINS	EAST AND WEST 1/4 LINE SEC 23	CHAINS	NORTH AND SOUTH 1/4 LINE SEC 23 (NOT RUN AS YET)
	COMMENCE AT MELENDY'S 1/4 COR BETWEEN SEC 22 AND 23 (SEE DATA ON EAST LINE SEC 22)		
	1 RUN EAST (VAR 1°55'E) ON TRIAL LINE		
375	ENTER POPPLE LAND - NE & SW		
1100	LEAVE " " E & W		
1500	ENTER POPPLE		
1900	LEAVE " FOR TAM SCUP		
3150	ENTER OPEN TAM & ALDER SCUP		
3950	AT WHICH POINT VAUGHAN'S C 1/4 COR IS 94 IKS SOUTH OF R A		
3972 1/2	" " SOMEONE'S C 1/4 COR IS 18 IKS NORTH		
4142	LEAVE TAM SCUP ENTER CEDAR & HEMLOCK		
7388	LEAVE CEDAR FOR HIGH LAND		
7915	INTERSECT A POINT 192 CHS NORTH OF 1/4 COR AT R A		
	(192 ÷ 7915 = 0242) 0242 = 1°23' DEFL Δ = 0°32' CORR VAR		
	EAST & WEST 1/4 LINE CORRECTED N 89°28'		
	COMPARISON West of C 1/4 East of C 1/4 TOTAL		
	VAUGHAN 3931 3953 7884 - 1901		
	MELENDY — — 7876 - 1916		
	LAWRENCE 3950 3965 7915 - 1948		
	NOTE I USED VAUGHAN'S C 1/4 BUT SET WC 1/16 AND EC 1/16 ON BASIS OF MY CHAINAGE AS THERE WERE NONE SET BY VAUGHAN OR MELENDY ACCORDING TO THEIR NOTES		
C 1/4	{ AT C 1/4 WE FOUND VAUGHAN'S OLD POST ON JAN 23 - 1946 AND HIS BTS VIZ (TAM 10" N 75 W 7 IKS) & (CEDAR 8" N 2 E 36) BOTH STANDING AT THAT TIME WE SET NEW POST AND AS VAUGHAN'S BTS WERE OK DID NOT MAKE NEW ONES		
WC 1/16	{ I SET NEW CEDAR POST FOR WC 1/16 COR 47 IKS SOUTH OF 1975 CHS INTERMEDIATE BETWEEN C 1/4 AND W 1/4 COR MADE BTS VIZ (CEDAR 9" S 19 W - 46) (W BIRCH 10" N 64 W 40)		
EC 1/16	{ I SET NEW CEDAR POST FOR EC 1/16 144 CHS SOUTH OF 5932 1/2 CHS EAST OF W 1/4 COR THIS IS 1982 1/2 CHS INTERMEDIATE BETWEEN C 1/4 AND E 1/4 COR MADE BTS VIZ (CEDAR 8" S 40 W 71) (HEM 9" N 2 W 23 1/2) (DEAD CEDAR 10 N 44 E 17 1/2)		
SC 1/16	{ ON JAN 23 - 1946 WE FOUND VAUGHAN'S SC 1/16 COR AND BOTH OF HIS BTS. WE SET NEW CEDAR POST IN PLACE OF OLD ONE THE OLD BTS ARE (SPRUCE 10" S 15 E 17) AND (CEDAR 10 N 68 W 17 1/2) POST CAN BE SEEN FROM OLD LOG ROAD A FEW PAGES EAST OF POST		

HCLAWRENCE } JAN 13
JW MACON } 1948

CHAINS		CHAINS	
	NORTH AND SOUTH 1/4 LINE OF NW 1/4 SEC 23		
	COMMENCE AT W 1/6 COR. BETWEEN SEC 14 AND 23		
	RUN SOUTH (VAR 3°-00' E) FOR DATA ON THIS W 1/6 COR		
	SEE NOTES ON SEC 14		
10 00	CEDAR STUMP 9" FRESH CUT BY US		
11 00	ALONG WEST MARGIN OF TAMARACK SWAMP		
15 35	ENTER TANT SWAMP		
18 50	a LOG ROAD IN OPEN TANT SWAMP COURSE - EAST & WEST		
19 26	an old 1/16 POST 9 1/2 IKS EAST (UNKNOWN ORIGIN)		
38 46	Intersect MY EAST AND WEST RANDOM 1/4 LINE 1991 1/2 CHS E		
+ 47	WC 1/6 COR IS SET 47 IKS SOUTH OF RANDOM AT 1975' E		
38 93	1991 1/2 - 1975 = 16 1/2 IKS EAST DEP		
	(165 - 38 93 = .0043) 0043 = 0°-15' DEFL Δ		
	3°-00' - 0°-15 = 2°-45' E CORR VAR		
	S 3°-00' E - 0°-15 = S 2°-45' E CORRECTED MAG BEARING.		

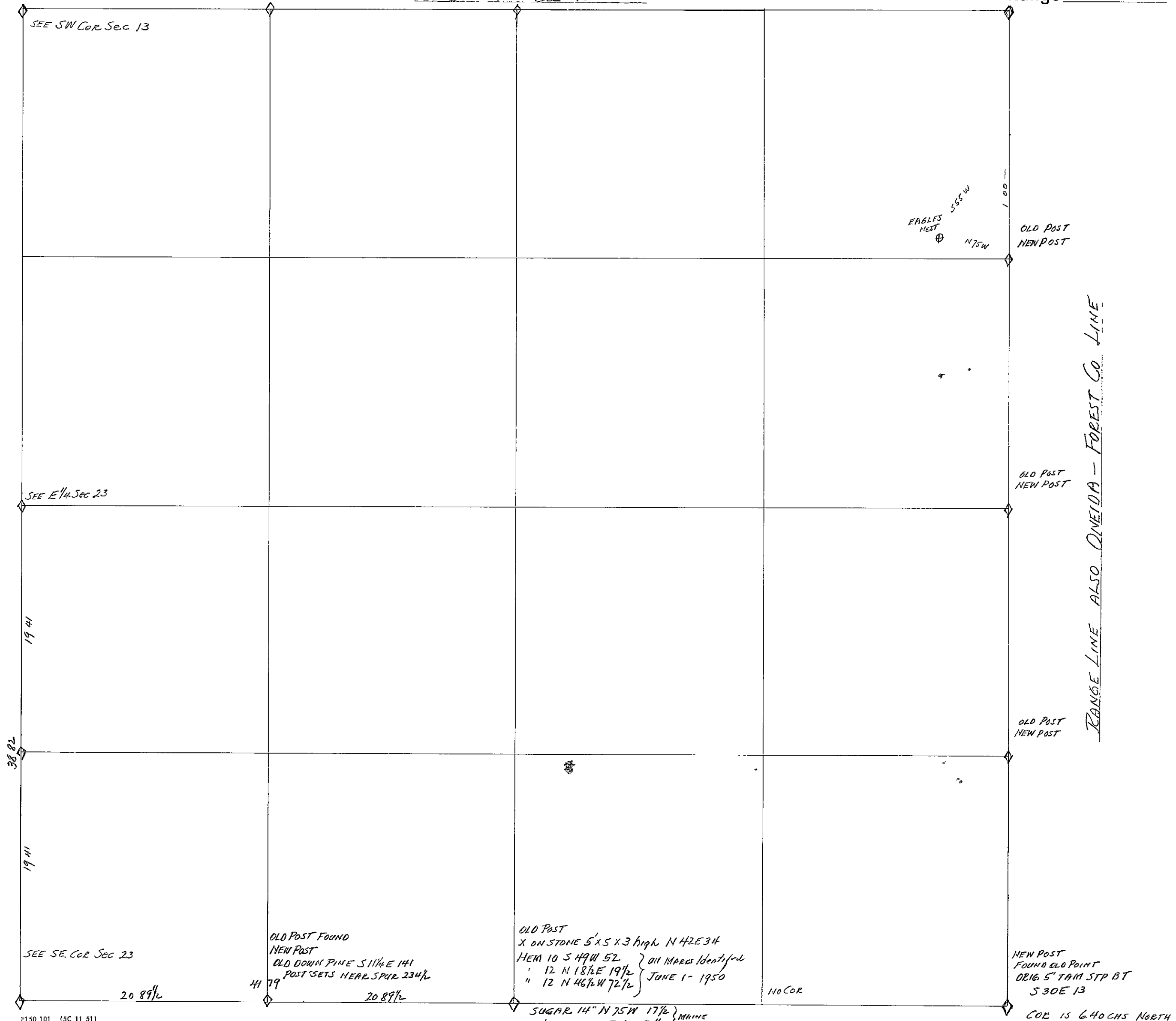
RETRACEMENT SURVEYS

County ONEIDA State WIS
SEE SOUTH LINE SEC 13

Section 24

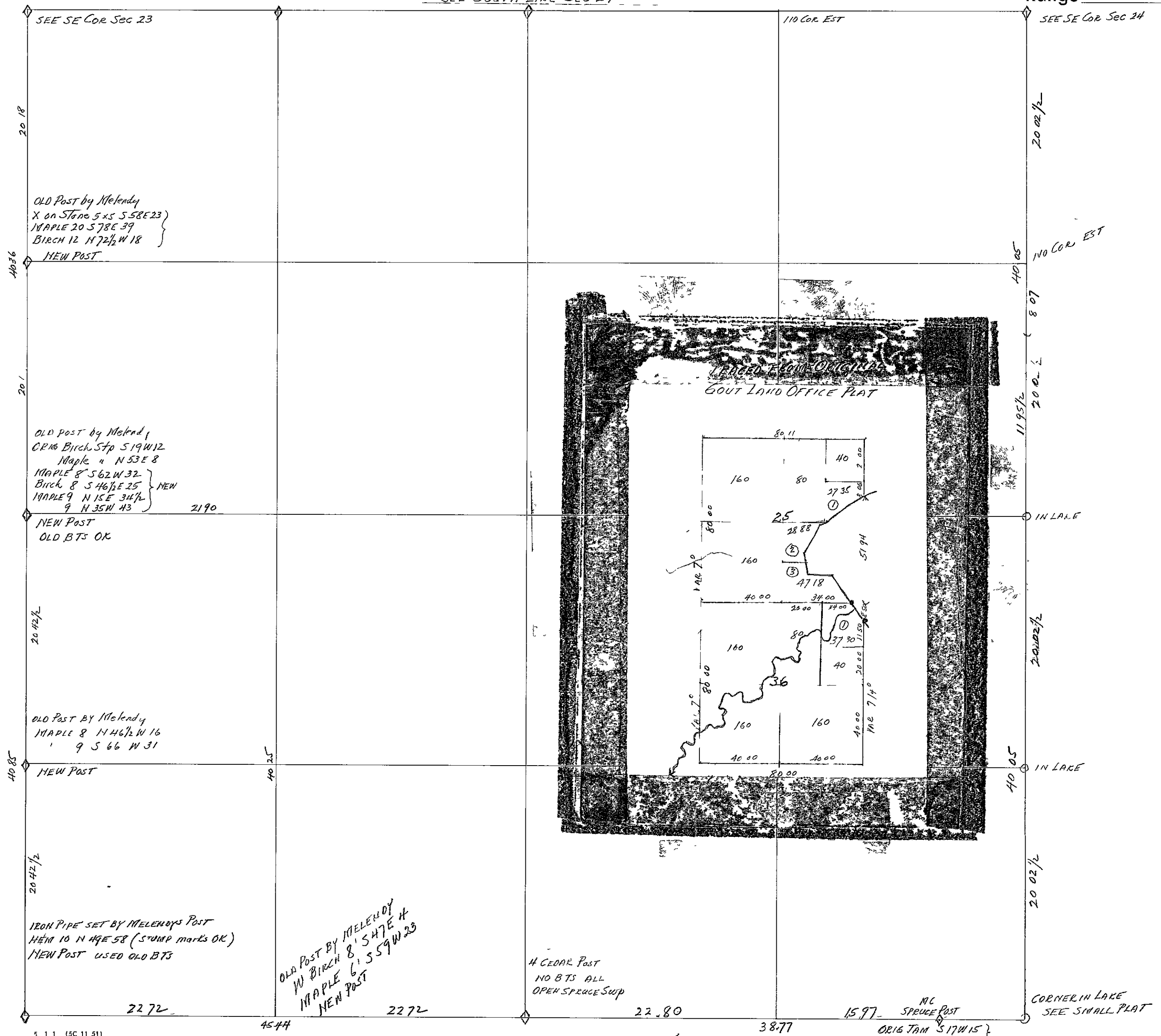
Township 37 N

Range 11 E



SEE SOUTH LINE SEC 24

Range 11E



CHAINS	LINE BETWEEN SECTION 25 AND 26 (SOUTH OF 1/4 COR)	CHAINS	LINE BETWEEN SEC 25 & 36 (WEST OF 1/4 COR)
SOUTH 1/2	COMMENCE AT MELENDY'S 1/4 POST SET BY HIM ON JAN 11-1916 FROM ORIG BIRCH STUMP 519W 12 IKS (MARKS PLAIN) I HAD PREVIOUSLY SET A NEW CEDAR POST IN HOLE OF OLD POST FROM WHICH MELENDY'S BTS ARE MAPLE 16" (STANDING) 562 W 32 BIRCH 8" 548 E 26 (STUMP SCRIBED) (" 12" " N 37 W 43) FROM 1/4 COR I RUN SOUTH MAG (VAR 0°00)		COMMENCED AT CORNER OF 25, 26 35 AND 36 AS DESCRIBED IN COLUMN AT LEFT BEFORE SETTING THE COMPASS FOR COURSE I RAN EAST FOR 10 CHAINS BY POCKET COMPASS AND FOUND OLD BLAZES CONSISTENTLY AND IN GOOD ALIGNMENT RETURNED TO CORNER AND SET A BEARING ON GURLEY STAFF COMPASS (4 1/2 NEEDLE - 1 MINUTE VERNIER) AND RUN N 89°00'E ON OLD BLAZED LINE TO TEST IT
6 85	I NOTE A POSTER ON 3" SPRUCE ON LOG ROAD	8 00	LEAVE HARDWOODS FOR BALSAM & LOW LAND
11 66	IN ROAD AT DAVIS CAMPS	16 00	ENTER SWAMP - C NE & SW GOUT NOTES CALL FOR 1500 CH
20 00	LEFT A MARKED PICKET HERE	22 35	LEAVE SWAMP FOR RIDGE
32 14	ENTER A ROUND WET OPEN POT HOLE	22 72	MELENDY CALLS FOR W 1/16 COR AT 22 715 CHS OLD LINE OF BLAZES FROM CORNER TO HERE AGREES WITH OUR LINE AND ABRUPTLY TERMINATES HERE I RUN NORTH AT RIGHT ANGLE AND FIND MELENDY'S OLD 1/16 POST AT 219 CHS THERE ARE TWO OTHER OLD POSTS HERE, ONE PROBABLY BY V M MAINE, THE OTHER UNKNOWN I RETURN 219 CHS SOUTH TO LINE AND CONTINUE N 89°00' EAST
33 20	LEAVE " " " "	23 85	LEAVE RIDGE FOR SPRUCE MUSKEG SWAMP (NEARLY OPEN)
34 26	ON 18" SUGAR 1 LK EAST OF LINE	45 44	AT THIS POINT I RIGHT ANGLE NORTH AND FIND MELENDY'S 1/4 SECTION POST AT 444 CHS HIS NOTES CALL FOR 22 715 x 2 = 45 43 CHS V. M MAINE SET AN IRON PIPE WITH BRASS CAP ALONGSIDE OF IT MAINE'S NOTES GIVES THE DISTANCE AS 45 58 CHS EAST OF CORNER
34 63	of DAVIS LOG ROAD		444 - 45 44 = 0977 DEP PER CH = 5°35' DEFL Δ
40 85	THE SECTION CORNER IS 8 1/2 LKS WEST THIS WAS SET BY MELENDY ON JAN 7TH 1916 HE DOES NOT IDENTIFY THIS AS AN ORIGINAL GOUT COR BUT HE SAYS HE SET 4" x 4" HEMLOCK POST IN OLD HOLE THE STUMP OF MELENDY'S HEMLOCK BT IS HERE WITH BT MARKS & NOTCH (N 49°E 58) MAINE'S IRON PIPE IS HERE ALSO CORNER IS IN WEST SIDE OF LOG ROAD IN HARDWOODS I SET NEW POST (.085 - 40 85 = 0021) 0021 = 0°-7' DEFL Δ TRUE LINE S - 1/2 MILE IS S 0°-07' W		N 89°00'E - 5°35' = N 83°-25'E CORRECTED BEARING I SET A 3" TANTARACK POST ALONGSIDE OF OLD ONE AND MAKE BEARING TREES VIZ TAM 3" S 3°E 69 IKS TAM 4" N 6 1/2 E 119 "
	LINE BETWEEN SECTION 25 AND 26 (NORTH OF 1/4 COR)		FROM 1/4 COR I RUN N 83°25'E
NORTH 1/2	THIS LINE WAS A PROJECTION OF THE SAME ALIGNMENT AS THE SOUTH 1/2 MILE WITH NO ANGLE AT 1/4 COR	18 00	LEAVE OPEN SPRUCE MUSKEG FOR SPRUCE THICKET
7 01	IN AN OLD ROAD	24 75	ENTER GRASSY OPENING SWAMPY MONICO CREEK ABOUT 200 CHS SOUTH OF LINE
7 84	" " " "	28 00	LEAVE GRASSY OPENING - RE ENTER THICK SPRUCE 3" TO 8"
22 36	ENTER SWAMP	38 77	AT WHICH POINT THE ORIG GOUT MEANDER CORNER IS 29 LKS NORTH MELENDY'S POST A 4" SPRUCE IS HERE ALSO V M MAINE'S IRON PIPE THE ORIGINAL GOUT BTS ARE HERE VIZ - TAM 7" S 12 W 15 IKS (THIS IS DOWN) TAM 6" N 87 W 21 " (STANDING STUB) ALSO FOUND MELENDY'S 1916 BTS VIZ DEAD TAM 10" S 41 1/2 W 42 (THIS IS DOWN) " " 10" S 17 1/4 E 81 1/4 (STANDING STUMP) 29 - 38 77 = 0075 DEP PER CHAIN = 0°-25' DEFL Δ N 83°25'E - 0°-25' = N 83°-00'E CORRECTED BEARING FROM 1/4 COR AS ESTABLISHED BY MELENDY TO MC
23 01	EAST & WEST ROAD IN SWP		COMPARISON OF MEASUREMENTS OF THIS LINE
24 71	Leave Swamp		WEST 1/2 40 00 CHS + EAST 1/2 34 00 CHS TOTAL 74 00 CHS -
25 36	ENTER CAMP CLEARING (OLD HOMESTEAD SITE)	GL 0	MELENDY " 45 43 " + " 38 62 " " 84 05 "
28 51	Road from CLEARING TO SPUR #234 ON 500 LINE Rq		LAWRENCE " 45 44 " + " 38 77 " " 84 21 "
30 76	LEAVE OLD CAMP CLEARING		MAINE " 45 58 " + " 38 72 " " 84 30 "
40 36	AT WHICH POINT THE SECTION CORNER IS 123 CHS WEST (123 - 40 36 = .0305) .0305 = 1°-45' DEFL Δ TRUE LINE N 1/2 MILE IS N 1°-45'E		
	I FOUND MELENDY'S OLD N 1/16 POST BROKEN OFF AND LYING ON THE GROUND WHEN I OFFSET 61 1/2 IKS EAST OF 2018 CHS I SET NEW CEDAR POST IN OLD POST HOLE AND PLACED OLD POINT ALONGSIDE WITH ROCKS AROUND AN X ON STONE - 5' x 5' MELENDY'S BO DEARS S 58 E 23 IKS (JUNE 1 1950)		
N 1/16			
	I FOUND MELENDY'S OLD S 1/16 POST BROKEN OR ROTTED OFF LYING ON THE GROUND WHEN I OFFSET 4 IKS WEST OF 2042 1/2 CHS. I SET NEW CEDAR POST IN OLD POST HOLE AND PLACED OLD POINT ALONGSIDE STUMP OF MELENDY'S MAPLE N 46 1/2 W 16 AND OTHER MAPLE BT STANDING VIZ S 66°W - 31		
S 1/16			

CHAINS	LINE BETWEEN SEC 25 & 36 (CONTINUED)	CHAINS	
	I ESTABLISHED THE E $\frac{1}{16}$ COR BETWEEN SEC 25 & 36 ON THE FOLLOWING BASIS VIZ:		NOTE:- INASMUCH AS MELENDY HAD A DEPARTURE OF 670 $\frac{3}{4}$ CHAINS AT 8405 CHS FOR THE LINE BETWEEN SEC 25 AND 36 AND ESTABLISHED THE $\frac{1}{4}$ SECTION CORNER ON THAT BASIS ALSO THE W $\frac{1}{16}$ CORNER WE FIND BY CHECKING HIS PROPORTIONAL CALCULATIONS THE FOLLOWING RESULTS VIZ
	GOVERNMENT DISTANCE = 7400 CHS		8405 - 7400 = 1005 CHAINS = 100 chain
	MY DISTANCE 8421 "		2000 x 1005 = 2010 } 45.52
	8421 - 7400 = 1021 CHS = 100 CH ORIGINAL MEASURE		2000 " x 1005 = 2010 " }
	THEREFORE 2000 CHS x 1021 = 2042 } 45.52		2000 x 1005 = 2010 } 45.44
	2000 " x 1021 = 2042 " }		2000 x 1005 = 2010 }
	1400 " x 1021 = 1429 " 1429 }		1400 x 1005 = 1407 }
	TOTAL 7400 " x 1021 = 8421		7400 x 1005 = 8405
	I SET A 4' TALL POST FOR E $\frac{1}{16}$ COR 17 LKS NORTH OF MY RANDOM LINE AND 2280 CHS EAST OF $\frac{1}{4}$ COR AND 1597 CHS WEST OF MEANDER CORNER. SINCE THE MEANDER CORNER CONCLUDES THIS LINE THERE WOULD BE NO REASON TO GO BEYOND IT TO ESTABLISH A SEC CORNER WHETHER THE LAKE WAS DRIED UP, OR IF IN WINTER YOU WENT OUT ON THE ICE THE PLACE FOR SECTION CORNER BEING IN LAKE ORIGINALLY NONE WAS SET THEREFORE NONE CAN BE RE-ESTABLISHED.		MILLINDY'S SURVEY WAS MADE IN JAN - 1916 HE RAN FROM WEST TO EAST
	I DID NOT ALTER THE POSITIONS OF THE OLD $\frac{1}{4}$ COR OR THE W $\frac{1}{16}$ COR DUE TO THE SLIGHT DIFFERENCE IN MEASURE VIZ. 2272 AS TO 2276 AND 4544 AS TO 4552		VIA MAINE'S SURVEY WAS MADE IN FEB 1938
	HOWEVER I MADE NEW POSTS AND SET THEM ALONGSIDE WHEN MELENDY RAN THIS LINE IN JAN 1916 HIS NOTES INDICATED HE FELL SOUTH OF MEANDER COR 670 $\frac{3}{4}$ LKS AT A TOTAL CHAINAGE OF 8405 CHS (VAR 2 $^{\circ}$ 47' E)		HE RAN HIS LINE FROM EAST TO WEST
	FROM A GIVEN CHAINAGE ON HIS RANDOM LINE HE COULD HAVE VARIED ON HIS RIGHT ANGLE OFFSETS FROM RANDOM LINE TO COMPUTED CORRECTED LINE DUE TO HIS TOTAL DEPARTURE OF 670 $\frac{3}{4}$ LINKS. FURTHER		MAINE HAD 3872 TO MELENDY'S $\frac{1}{4}$ POST AND THERE ESTABLISHED AN IRON PIPE $\frac{1}{4}$ COR ALONGSIDE OF MELENDY'S POST. FOR THE WEST PORTION OF THIS LINE MAINE HAD 2282 TO MELENDY'S W $\frac{1}{16}$ POST AND MAINE SET HIS POST ALONGSIDE OF IT FOR THE BALANCE OF THIS LINE MAINE HAD 2276 CHAINS
	IN CASES OF SUCH WIDE DEPARTURES AS THIS IS, THE TRUE LINE IS LONGER THAN THE RANDOM LINE		THEREFORE 2276 + 2282 = 4558 + 3872 = 8430
	TO DETERMINE THE LENGTH OF A TRUE LINE FROM SECTION CORNER TO MEANDER CORNER IN THIS CASE FOR AN EXAMPLE, WE SQUARE 8405 CHS AND TO THIS WE ADD THE SQUARE OF 671 CHS AND EXTRACT THE SQUARE ROOT VIZ		BY PROPORTIONAL PARTS HE WOULD HAVE
	8405 x 8405 = 70644059 CHS		8430 - 7400 = 1030 = 100 chain
	671 x 671 = 4502 " "		2000 x 1030 = 2060 } 45.58
	$\sqrt{710942} = 8432$ CHS = TRUE LINE		2000 x 1030 = 2060 } 45.58
	8432 x 8432 = 710986		2000 x 1030 = 2060 } 3872
	ON THIS BASIS MELENDY'S TRUE LINE WOULD BE 8432 CHS IN LENGTH BETWEEN SEC COR & MEANDER CORNER. ON THAT BASIS MELENDY'S CORRECT PROPORTIONAL INTERVALS BETWEEN CORNERS WOULD BE		1400 x 1030 = 1442 }
	8432 - 7400 = 1032 = 1 CHAIN OF ORIGINAL MEASURE		7400 x 1030 = 8422
	2000 x 1032 = 2064 } 45.58		
	2000 x 1032 = 2064 } 45.58		
	2000 x 1032 = 2064 } 3874		
	1400 x 1032 = 1445 }		
			MAINE SET AN E $\frac{1}{16}$ POST ON THE EQUIDISTANT BASIS BETWEEN THE $\frac{1}{4}$ CORNER AND MEANDER CORNER WHICH HE MISTOOK FOR SECTION CORNER.
			3872 - 2 = 1936 CHS I FOUND IT TO BE 35 LKS TOO FAR NORTH AND 344 CHS TOO FAR WEST OF ITS CORRECT POSITION (1936 + 344 = 2280)
			MAINE'S ERROR ORIGINATED WHEN HE RAN THE RANGE LINE BETWEEN SECTIONS 36 AND 31 AT WHICH TIME HE MISTOOK THE MEANDER CORNER ON LINE BETWEEN SECTIONS 25 AND 36 ON THE WEST SIDE OF LAKE TO BE THE MEANDER CORNER BETWEEN SEC 36 AND 31 ON THE RANGE LINE ON THE SOUTH SIDE OF THE LAKE. FOR COMPLETE DATA ON THIS ERROR SEE NOTES ON EAST LINE OF SECTION 36.
			NOTE:- DUE TO THE SLIGHT DIFFERENCE FOUND IN MEASUREMENT I ACCEPTED THE W $\frac{1}{16}$ CORNER AND $\frac{1}{4}$ CORNER AS ESTABLISHED BY MELENDY IN 1916 AND BY MAINE IN 1938 AND SET NEW POSTS BESIDE THEIRS OTHER WISE IF THERE HAD BEEN NO

CHAINS	CHAINS
<p>PREVIOUS MONUMENTS ON THIS LINE MY W¹/₁₆ POST WOULD BE SET 4 LINKS EAST OF THE OLD ONE AND MY ¹/₄ POST WOULD BE SET 8 LKS EAST OF THE OLD ONE AS MELENOY HAD NEVER SET THE E¹/₁₆ CORNER AND MAINES WAS SO GREATLY IN ERROR AS ALREADY NOTED, I SET MY E¹/₁₆ CORNER ON THE BASIS OF PROPORTIONAL MEASURE BETWEEN MELENOY'S ¹/₄ POST AND THE MEANDER CORNER V13 -</p> $3877 - 3400 = 1140$ $2000 \times 1140 = 2280 \text{ CHAINS}$ $1400 \times 1140 = 1597 \text{ "}$ $3400 \times 1140 = 3877 \text{ "}$ <p>IT IS INTERESTING TO NOTE FROM MELENOY'S NOTES THAT HE CONTINUED HIS LINE OUT ON THE ICE OF THE LAKE A DISTANCE OF 6.81 CHAINS FROM THE ORIGINAL MEANDER CORNER AND SET A POINT ON THE ICE FOR SECTION CORNER ON RANGE LINE IT IS OBVIOUSLY IMPROPER TO ATTEMPT TO ESTABLISH A SECTION CORNER IN A PLACE WHERE SUCH CORNER WAS NEVER ORIGINALLY ESTABLISHED BY EITHER WILLARD OR DAUGHERTY BECAUSE SUCH POINT WAS IN THE LAKE AND INACCESSIBLE TO BOTH THE MEANDER CORNER ESTABLISHED BY DAUGHERTY ON THE LINE BETWEEN SECTIONS 25 AND 36 CONCLUDED THE MEASUREMENT OF 7400 CHAINS ON THAT LINE AND THE PROPORTIONAL CALCULATIONS ARE BASED ON THAT DISTANCE THE SAME IS TRUE AS TO MILLARD'S MEANDER CORNER ON THE RANGE LINE ACCORDING TO HIS SURVEY HIS DISTANCE OF 7150 CHAINS CONCLUDED HIS MEASUREMENT OF THE LINE BETWEEN SECTIONS 36 AND 31 IF WILLARD'S MEANDER CORNER WAS NOT LOST OR OBLITERATED AND COULD BE IDENTIFIED, BY THE BEARING TREES IT WOULD BE THE BASIS OF CALCULATING THE PROPORTIONAL POSITIONS FOR THE SUBDIVISIONS SOUTH OF IT HOWEVER, THE FACT IS, THAT THERE ARE NO ORIGINAL MONUMENTS REMAINING BETWEEN THE TOWNSHIP CORNER AND THE CORNER OF SECTIONS 19-24-25 AND 30 AND THE NEW RESURVEYED MEASURE OF THESE TWO MILES OF LINE PROPORTIONED TO 16000 CHAINS OF ORIGINAL MEASURE DETERMINES THE POSITION FOR ALL OF THE SUBDIVISIONS FALLING BETWEEN</p> <p>LET US ASSUME THAT WILLARD'S MEANDER CORNER AT 7150 CHAINS WAS FOUND AND POSITIVELY IDENTIFIED IF WE EXTENDED THE RANGE LINE BEYOND IT FOR 850 CHAINS AND SET A POINT ON ICE AT 8000 CHAINS AND THEN WENT TO DAUGHERTY'S MEANDER CORNER BETWEEN SECTIONS 25 AND 36 AT 7400 CHAINS AND EXTENDED THAT LINE OUT OVER THE ICE BEYOND IT WE WOULD FIND TWO POINTS ON ICE FOR THIS CORNER, QUESTION - WHICH OF</p>	<p>THE TWO POINTS WOULD YOU USE AS THE CORNER THIS DISTANCE OVER WATER WAS INACCESSIBLE TO BOTH WILLARD AND TO DAUGHERTY AND WAS NEVER MEASURED BY THEM THEREFORE THE DISTANCE OF 8000 CHAINS IS ONLY THEORETICAL, AND NOT BASED ON ACTUAL ORIGINAL MEASUREMENT</p> <p>ILLUSTRATING THIS SITUATION OF THE TWO POINTS FOR SECTION CORNER ON ICE OF LAKE LET US DETERMINE ITS POSITION ON THE BASIS OF APPLYING PROPORTIONAL MEASUREMENT TO THE RESULTS OBTAINED BY USING MAINES RANDOM LINE AND DISTANCE BETWEEN THE TOWNSHIP CORNER AND THE CORNER OF 19, 24, 25 AND 30, (TWO MILES NORTH) ORIGINAL DISTANCE WILLARD'S 1858 SURVEY - 16000 chs RESURVEY " MAINES 1935 " - 16005 "</p> <p>MAINES TOTAL WESTERLY DEPARTURE 513 LINKS THEREFORE $16005 - 2 = 8002\frac{1}{2}$ CHAINS THEREFORE (8000 chs is to 8002.5) as (16000 chs is to 16005 chs) (4000 " is to 4001.75) as 2000 " is to 2000.875</p> <p>ACCORDINGLY IF MAINES DEPARTURE IN 16005 chs IS 513 LINKS WEST HIS DEPARTURE AT 8002.5 chs WOULD BE $256\frac{1}{2}$ LKS WEST OF A TRUE RANGE LINE</p> <p>WE WILL NOW ANALYZE MAINES' MEASUREMENT OF LINE BETWEEN SEC 25 & 36 AND APPLY PROPORTIONATE MEASUREMENT ON THAT LINE DAUGHERTY'S ORIGINAL 1859 SURVEY - 7400 chs TO MEANDER CORNER CONCLUDING THAT LINE. MAINES 1938 RESURVEY OF THAT LINE = 8430 chs $8430 - 7400 = 1030$. ACCORDINGLY BY PROPORTION WE HAVE</p> $7400 \text{ chs} \times 1.1393 = 8430 \text{ chs}$ $600 \text{ " } \times 1.1393 = 684 \text{ "}$ $8000 \text{ " } \times 1.1393 = 9114 \text{ "}$ <p>CONSEQUENTLY IF MELENOY SET A POINT ON ICE OF LAKE 6.81 chs EAST OF DAUGHERTY'S MEANDER CORNER AND MAINE DID LIKEWISE AT A DISTANCE OF 6.84 CHAINS IT CLEARLY SHOWS THAT IT WOULD BE $6.84 \text{ chs} - 256\frac{1}{2}$ OR $427\frac{1}{2}$ chs FARTHER EAST THAN A POINT SET BY PROPORTION ON TRUE RANGE LINE AND ALSO SOME 73 LKS MORE SOUTH BASED ON $8002\frac{1}{2} - 7929 \text{ chs} = 73\frac{1}{2} \text{ chs}$.</p> <p>NOTE: FOR PROPORTIONAL DISTANCES FOR THE ESTABLISHMENT OF SUBDIVISION LINES ON EAST BOUNDARY OF SECTION 25, SEE NOTES FOR THE EAST LINE OF SEC 36</p>

RETRACEMENT SURVEYS

County ONEIDA State WIS

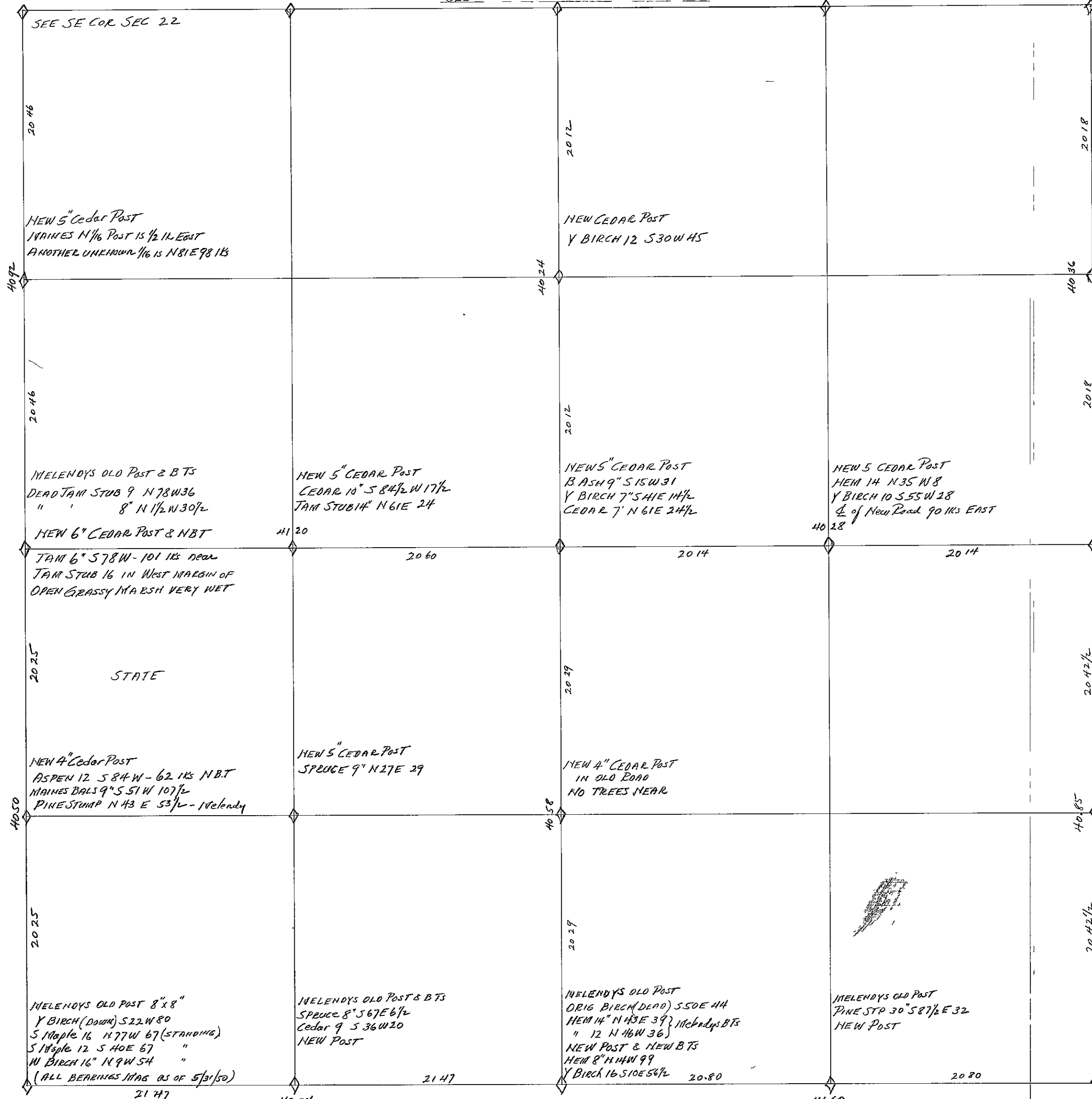
SEE SOUTH LINE SEC 23

Section 26

Township 37N

Range 11E

SEE SE COR SEC 23



SEE WEST LINE OF SECTION 25

SEE SW COR SEC 25

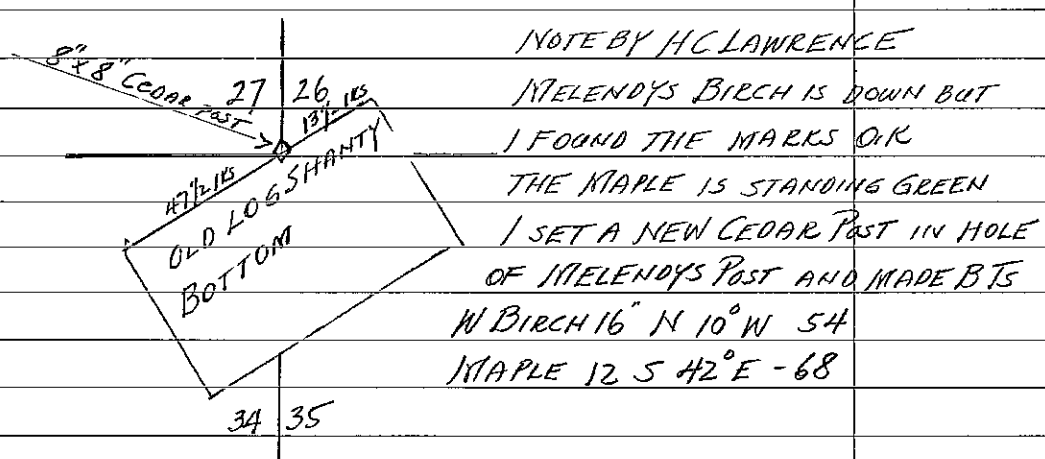
CHAINS	LINE BETWEEN SECS 26 AND 27 (NORTH OF 1/4 COR)	CHAINS	LINE BETWEEN SECS 26 AND 35 (EAST OF 1/4 COR)
	COMMENCED AT MELENDY'S (1916) CORNER OF 22-23 26 & 27	EAST 1/2	AT 1/4 CORNER BETWEEN SEC 26 AND 35 THERE IS A NEW
NORTH 1/2	(SEE DATA AT SE COR SEC 22)		POST WHICH I HAD PREVIOUSLY SET IN HOLE OF OLD POST SET
	1 RUN SOUTH (VAR 3°20'W) FROM CORNER		BY MELENDY IN JAN 1916 MELENDY FOUND ORIGINAL (BIRCH 10
00 60	OLD PIEHL ROAD COURSE NEARLY E & W		550E 44 IKS) ALSO STUMP OF ORIGINAL (HEMLOCK N 30 W 4)
6 00	leave Aspen & enter wet swamp		MELENDY MADE NEW CEDAR POST 4x4 AND MADE BTs viz
20 46	MAINES N 1/16 POST IS 1/2 IK EAST (I FOUND ANOTHER POST		(HEMLOCK 14" N 43E 39) AND A (HEMLOCK 12" N 46W 36)
	3"x3" TAM PLANTED DEEP (VERY OLD) N 81E 98 IKS FROM		WHEN I SET NEW CEDAR POST I FOUND THE ORIGINAL BIRCH
	MAINES POST		STUB STANDING, ALSO SCRIBED STUMP OF MELENDY'S HEMLOCK
26 00	enter wet Balsam & Spruce Swamp		N 50°W 35 IKS I MARKED A (HEMLOCK 8 N 14°W 99 IKS)
31 00	enter a wet grassy opening		AND A (Y BIRCH 16" S 10E 56 1/2 IKS)
40 92	Intersect 1/4 Sec Corner at Post. THIS POST WAS SET		ABOUT 5 CHS EAST OF 1/4 COR IN HARDWOODS I OBSERVED
	BY MELENDY IN MARCH 1916 AND IN 1938 MAINE SET ONE		A WELL DEFINED LINE AND A FEW PICKETS IN IT I
	ALONGSIDE OF IT		RUN THIS BOTH EAST AND WEST FOR A TRIAL LINE AS IT
			SAVED CONSIDERABLE BRUSHING I FOUND THAT IT CLOSED
			OUT 17 IKS SOUTH OF 1/4 COR AND 17 IKS NORTH OF THE
			CORNER EAST THIS LINE HAS A BEARING OF N 88°E MAG
			FROM POINT 17 IKS SOUTH OF 1/4 COR AT RIGHT Δ
	LINE BETWEEN SECS 26 AND 27 (SOUTH OF 1/4 COR)		
	THE LINE SOUTH OF 1/4 COR IS PROJECTED ON SAME		
SOUTH 1/2	ALIGNMENT AS THE LINE NORTH OF 1/4 COR WITH NO		
	ANGLE AT 1/4 COR		
2 00	LEAVE GRASSY MARSH FOR ASPEN	5 44	Q OF DAVIS ROAD COURSE SOUTH
12 00	ENTER EAST BORDER OF OPEN MARSH	7 62	OFFSET 1 IK NORTH TO PASS LARGE SUGAR
19 50	LEAVE OPEN MARSH	14 00	LINE CROSSES SOUTH POINT OF FLAT BOULDER 3'x5
20 09	MELENDY'S S 1/16 POST IS 7 1/2 IKS EAST	20 82	MAINES E 1/16 COR IS 6 IKS SOUTH
20 25	MAINES S 1/16 POST IS 7 1/2 " EAST	24 56	enter Wet Bark Swamp
22 00	enter scattering HARDWOODS & SECOND GROWTH	30 98	in old winter Sleigh Road turns North to spur 234
30 66	Q of New Consolidated Road	31 80	leave Swamp for Hardwood B-76 & A
38 86	an OLD ROAD COURSE WEST IN OLD OPEN CAMPSITE	41 60	CORNER OF 25-26-35 & 36 IS 18 IKS SOUTH AT R A
40 50	MELENDY'S CORNER OF 26-27-34 & 35 IS 15 IKS EAST		18 IKS - 1 IK OFFSET NORTH = 17 IKS DEPARTURE
	AT RIGHT ANGLES		(17 - 20 80 = .008) (008 = 0°28')
	(.15 - 40 50 = 0037) 0037 = 0°13' DEFL Δ		N 88°00 E + 0°28 = N 88°28 E CORRECTED.
	VAR 3°20'W - 0°13' = 3°07'W CORR VAR		
	CORRECT MAG BEARING N 1/2 OF 1/4 COR = S 3°20 W	WEST 1/2	LINE BETWEEN SECS 26 AND 35 (WEST OF 1/4 COR)
	" " " 5 1/2 " 1/4 " = S 3°07 W		COMMENCE AT 1/4 COR AND RUN WEST (VAR 1°40 E)
		11 75	ENTER BALSAM THICKET
		17 00	LEAVE " "
	I SET A NEW 4" CEDAR POST FOR S 1/16 COR 7 1/2 IKS EAST OF	21 47	MAINES W 1/16 COR IS 14 IKS SOUTH AT R Δ IN SWAMP
	20 25 CHS INTERMEDIATE WHICH IS ALONGSIDE MAINES POST	37 00	LEAVE SWAMP
S 1/16	SOMEONE'S OLD PINE STUMP BT BEARS N 43°E 53 1/2 IKS	40 42	ROAD TO OLD CAMPSITE NW & SE
	MAINES BALSAM BT " S 51°W 107 1/2 "	42 94	FROM WHICH POINT THE COR OF 26-27-34 & 35 IS 18 1/2 IKS SOUTH
	ASPEN 12" " S 84°W 62 " N.B.T		(185 - 42 94 = 0043) .0043 = 0°15' DEFL Δ
			1°40' + 0°15 = 1°55 CORR VAR = S 88°05W CORRECTED LINE
	I SET A NEW 6" CEDAR POST FOR 1/4 COR AT 40 50 CHS		
1/4 COR	NORTH OF SW COR AT PLACE WHERE MELENDY AND MAINE	E 1/16	I SET NEW CEDAR POST FOR E 1/16 COR ON TRUE LINE AT
	HAD THEIRS THIS IS 40 92 CHS SOUTH 3°20 W FROM NW COR		20 80 CHS EQUIDISTANT FROM WHICH MELENDY'S (PINE STUMP
	TAMARACK 6" S 78°W 101 IKS (near TAM STUB 16" IN WEST		30 bears S 87 1/2 E 32 IKS) (MAINES (HEM 53 1/4 E 29) & (HEM 6" N 41 W 18)
	MARGIN OF OPEN GRASSY MARSH) NEW BT		
	MELENDY'S NOTES SAYS A CRUISERS COR. IS 12 ROOS EAST & 20 IKS NORTH	W 1/16	I SET NEW CEDAR POST FOR W 1/16 COR 9 1/4 IKS SOUTH OF
			21 47 CHS INTERMEDIATE MELENDY'S POST AND CEDAR BT
			IS HERE viz (CEDAR 9" S 36 W 20)
N 1/16	I SET A NEW 4" CEDAR POST ON WEST SIDE OF MAINES POST		
	AT 20 46 CHS INTERMEDIATE MAINES BTs ARE HERE		
	(CEDAR 9" N 9 W 21) (CEDAR 7 S 38 E 10 1/2)		
	MELENDY - N 1/2 40 63 S 1/2 40 63 TOTAL 81 26 (1916)		COMPARISON OF CHAINAGE
	MAINE - N 1/2 40 92 S 1/2 40 44 " 81 36 (1938)		MELENDY - E 1/2 41 66 W 1/2 42 96 TOTAL 84 62 (1916)
	LAWRENCE - N 1/2 40 92 S 1/2 40 50 " 81 42 (1948)		MAINE - E 1/2 41 48 1/2 W 1/2 42 83 " 84 31 1/2 (1938)
			LAWRENCE - E 1/2 41 60 W 1/2 42 94 " 84 54 (1948)

H.C. LAWRENCE / AUG 2-3-4
J.E. LE ROUX / 1949

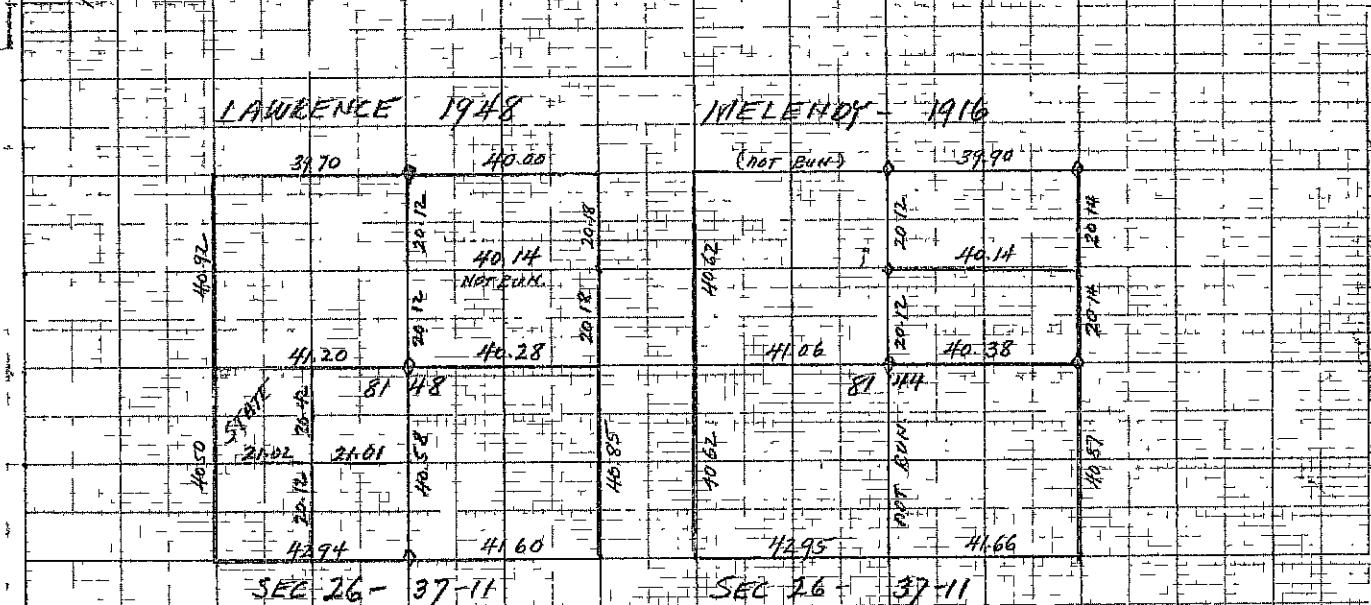
Sec 26 T 37 N R 11 E

CHAINS	EAST AND WEST 1/4 LINE SEC 26	CHAINS	MONUMENTATION.
	COMMENCE AT 1/4 COR BETWEEN SEC 25 AND 26 AND RUN WEST (VAR 1°30'E)		1 SET CEDAR POST FOR C 1/4 SEC 26 AT 10 IKS EAST AND 10 IKS NORTH OF MY RANDOM LINE CROSSING THIS C 1/4 POST
3 30	IN AN OLD ROAD COURSE SOUTH	C 1/4	IS THEREFORE 40 28 CHS WEST OF EAST 1/4 COR AND 41 20 CHS EAST OF W 1/4 POST ALSO 40 24 CHS SOUTH OF N 1/4 POST AND 40 58 CHS NORTH OF S 1/4 POST 1 MADE BEARING TREES VIZ (BASH 9° 51'S W 31 1/2) (Y BIRCH 7° 54'E 14 1/2) (CEDAR 7° N 61'E 24 1/2)
4 66	" " " " " "		
9 16	1/4 of New Consolidated Road		
10 00	Commence to descend		
13 03	OFFSET 5 IKS NORTH TO PASS LARGE TREES		
16 50	1/4 NEW BRANCH ROAD (KNOWN AS NELSON ROAD)	EC 1/16	1 SET CEDAR POST FOR EC 1/16 COR 5 IKS NORTH OF 20 14 CHS INTERMEDIATE BETWEEN C 1/4 AND E 1/4 COR & MADE BTs VIZ (HEMLOCK 14° N 35 W 8 IKS) Y BIRCH 10° 55' W 28 IKS
19 25	1/4 " " " IN ITS CURVE TO SW		90 IKS WEST OF 1/4 of NELSON ROAD
34 40	ENTER GRASSY BASH SWALE COURSE SW		
36 60	LEAVE " " " " " "		
39 08	ENTER " " " " " SW & NE		
43 75	LEAVE " " " " " " "		
52 05	1/4 of NEW BRANCH ROAD " SSW	WC 1/16	1 SET A 5" CEDAR POST FOR WC 1/16 COR 15 IKS NORTH OF A POINT 20 60 CHS WEST OF C 1/4 WHICH IS INTERMEDIATE BETWEEN C 1/4 AND W 1/4 COR AND MADE BTs VIZ (CEDAR 10 S 84 1/2 W 17 1/2) (TAM STUB 14° N 61'E 24)
53 00	DESCEND TO LOWLAND IN ASPEN		
55 00	BOTTOM OF DESCENT & LEVEL LAND		
61 36	ENTER WET BASH SWALE		
72 00	LEAVE " " " " " "	NC 1/16	1 SET CEDAR POST FOR NC 1/16 COR 5 IKS EAST OF 20 12 CHS WHICH IS INTERMEDIATE BETWEEN C 1/4 AND N 1/4 COR AND MADE ONE BT Y BIRCH 12° 53' W 45 (NO OTHER NEAR)
73 90	IN EAST EDGE OF SMALL ISLAND OF BALS & ASPEN		
81 48	INTERSECT TRUE LINE BETWEEN SEC 26 & 27 - AT A POINT 14 IKS SOUTH OF 1/4 POST (14 + 5 IKS OFFSET = 19 IKS)		
	(19 - 81 48 = 0023) 0023 = 0° 08' DEFL A		
	1° 30' - 0° 8' = 1° 22' E CORR VAR = 588° 38' W CORR		
		SC 1/16	1 SET CEDAR POST FOR SC 1/16 COR 14 IKS EAST OF 20 29 CHS SOUTH OF C 1/4 WHICH IS INTERMEDIATE BETWEEN C 1/4 COR AND S 1/4 COR POST IS IN OLD LOG ROAD C-NNE NO BEARING TREES WORTH MARKING NEAR
	NORTH AND SOUTH 1/4 LINE SEC 26		
	COMMENCE AT 1/4 CORNER BETWEEN SEC 23 AND 26 AND RUN SOUTH (VAR 1° 00' W)		
5 96	NEW CONSOLIDATED ROAD 1/4		NOTE MELENDY'S 1916 NOTES GIVES DISTANCE FROM THE E 1/4 COR TO W 1/4 COR AS 81 44 CHS } FOR SAME INTERVAL I HAD 81 48 "
15 00	IN GROUP OF CEDARS & ENTER ALDERS COURSE E & W		
17 75	LEAVE ALDERS FOR ASPEN		
20 60	" ASPEN FOR BALSAM		
24 50	1/4 of OLD ROAD COURSE EAST & WEST		MELENDY DIDNT RUN HIS N & S 1/4 LINE ANY FURTHER SOUTH THAN HIS E & W 1/4 LINE YET STILL HE SET A CENTER OF SECTION 40 38 CHS WEST OF E 1/4 COR AND 40 24 CHS SOUTH OF N 1/4 COR NOTE THAT MY DISTANCE TO N 1/4 COR FROM C 1/4 IS THE SAME VIZ 40 24 AND MY C 1/4 IS 40 28 CHS FROM E 1/4 COMPARED TO MELENDY'S 40 38
27 51	1/4 of New Branch Road		I FIND MELENDY RAN THE E & W 1/4 LINE OF NE 1/4 AND HIS CHAINAGE WAS 40 14 HIS LINE BETWEEN 23 & 26 EAST OF 1/4 COR IS GIVEN AS 39 90 THEREFORE UPON THEORY (40 38 - 39 90 = .48 INCREASE AND 40 14 + 24 = 40 38 CHS
29 25	LEAVE BALSAM FOR HARDWOOD BRUSH		IT IS INTERESTING TO NOTE THAT I DID NOT RUN THE E & W 1/4 LINE OF NE 1/4 MY CHAINAGE BETWEEN 23 AND 26 EAST OF 1/4 COR WAS 40 00 CHS AND MY CHAINAGE EAST OF C 1/4 WAS 40 28 CHS USING MELENDY'S METHOD MY DISTANCE FOR E & W 1/4 LINE OF NE 1/4 WOULD BE 40 28 + 40 00 = 80 28 - 2 = 40 14 CHS HOWEVER THE ACTUAL CHAINAGE OF A LINE SELDOM CHECKS OUT WITH THE THEORETICAL DISTANCE DEPENDING ON THE TOPOGRAPHICAL FEATURES OF THE SURFACE, AND OTHER ELEMENTS OF ERROR, IN OBTAINING TRUE HORIZONTAL MEASURE
36 00	" HARDWOOD FOR BASH SWALE (WET)		
40 34	INTERSECT MY EAST AND WEST RANDOM 1/4 LINE @ 40 38 W		
45 00	ENTER ON LOW RIDGE ITS WEST EDGE IN SWAMP		
47 80	LEAVE RIDGE FOR BASH SWALE COURSE E & W		
50 00	" BASH FOR SPRUCE FLAT		
58 50	" SPRUCE FLAT FOR LOW RIDGE		
60 50	1/4 of OLD ROAD COURSE NNE		
66 90	IT IS 60 PACES EAST TO END OF NELSON ROAD		
68 65	LEAVE LOW BALSAM RIDGE FOR BASH SWALE		
80 82	IN CURVE OF CONSOLIDATED ROAD AT A POINT 19 IKS WEST OF 1/4 COR ESTABLISHED		

CHAINS	SUBDIVISION OF SW 1/4 SEC 26 NORTH AND SOUTH 1/4 LINE OF SW 1/4.	CHAINS	SW COR OF SEC 26 / QUOTE FROM MELENDY'S NOTES OF JAN 13-1916 VIA WEST FROM N 1/4 COR (SEC 35) VAR 2° 52' E
	COMMENCE AT WC 1/16 COR AND RUN SOUTH (VAR 2° 10' W)	35 00	ORIGINAL BLAZE ON BIRCH 38 IKS NORTH
5 50	LEAVE LOW WET ASPEN LAND C NE & SW	37 50	" " " DRY STUB 35 " "
19 00	ENTER SMALL ISLAND OF BALSAM	40 00	QUIT FOR THE DAY 4 00 PM BROKE GLASS ON INSTRUMENT
20 50	LEAVE " " " "		JAN 18-1916 CONTINUED LINE WEST
23 50	¢ of CONSOLIDATED ROAD.	42 95	INTERSECT 46 IKS SOUTH OF SEC COR AT WHICH ALL EVIDENCE HAS BEEN OBLITERATED BY OLD CAMP CLEARING
27 00	ENTER BASH SWAMP		I LOOKED UP AND TRACED OLD LINES E & W AND N & S AND SET CORNER OF 26-27-34 AND 35 AT INTERSECTION OF OLD ORIGINAL BLAZED LINES SET A CEDAR POST 8" X 8" AND MARKED BTS VIA BIRCH 16" S 24 W 80 1/2 } VAR 3° 38' E MAPLE 7" N 73 W 67 1/2 }
40 54	AT WHICH POINT THE W 1/16 POST IS 17 IKS WEST AT R A (.17 - 40.54 = 00419) (00419 = 0° 15') 2° 10' + 0° 15' = 2° 25' CORR VAR 2° 25' W. (S 2° 25' W TRUE LINE)		
	EAST AND WEST 1/4 LINE OF SW 1/4 COMMENCE AT S 1/16 COR BET SEC 26 AND 27 AND RUN EAST (VAR 1° 20' E)		
4 53	LEAVE ASPEN FOR RIDGE		
9 66	IT IS 1 1/2 CHS SOUTH TO ¢ of NORTH BEND IN CONS ROAD		
13 03	OPENING & ASCEND HARDWOOD RIDGE		
17 03	leave Aspen for Swamp		
20 03	leave Swamp		
21 11	INTERSECT MY N & S RANDOM LINE AT 20 46 CHS SOUTH		
22 03	¢ of CONSOLIDATED ROAD & ENTER OPEN AREA		
25 03	enter Bash Swale		
34 03	LEAVE SWALE FOR RIDGE		
35 68	LEAVE RIDGE FOR SWAMP		
37 03	IN OLD ROAD COURSE SW		
41 03	LEAVE SPRUCE SWAMP		
42 03	INTERSECT N & S 1/4 LINE 8 IKS SOUTH OF SC 1/16 POST (08 - 42.03 = 0019) (.0019 = 0° 7') (1° 20' + 0° 7' = 1° 27') CORR VAR 1° 27' E N 88° 33' E TRUE LINE		
	I SET 5" CEDAR POST FOR SW 1/16 COR AT INTERSECTION OF THE N & S AND E & W TRUE LINES OF SW 1/4 IT IS 20 12 CHS NORTH OF W 1/16 COR AND 20.42 CHS SOUTH OF WC 1/16 AND 21 02 CHS EAST OF S 1/16 AND 21 01 CHS WEST OF SC 1/16 COR.		



(COMPARISON OF SUBDIVISIONS SEC 26 - T37 N R 11 E.)



NOTE: CONSOLIDATED OWNS ALL SEC 26 (EXCEPT NW 1/4 OF SW 1/4)

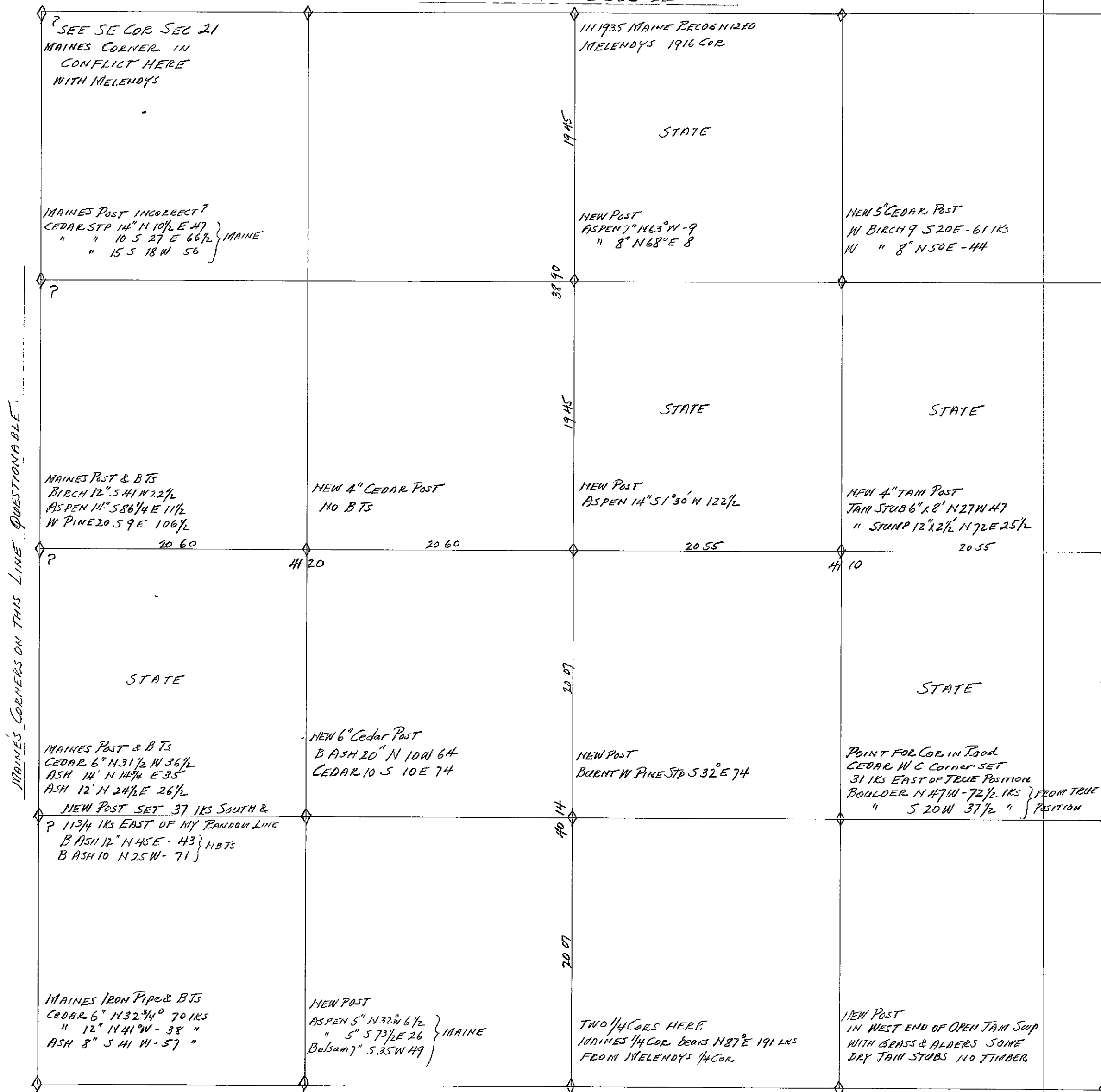
RETRACEMENT SURVEYS

County ONEIDA State Wis
SEE SOUTH LINE SEC 22

Section 27

Township 37 N

Range 11 E



CHAINS	LINE BETWEEN SEC 27 AND 34	CHAINS	NORTH AND SOUTH 1/4 LINE SEC 27
	FOR DATA ON CORNER OF 26-27-34 & 35 (SEE PLAT AND NOTES FOR SEC 26)		COMMENCE AT MELENDY'S 1/4 COR BETWEEN SECS 22 & 27 (SEE SOUTHLINE OF SEC 22) / ADJUST VERNIER TO (2° 45' W VAR) AND RUN SOUTH
8 50	LEAVE ASPEN RIDGE	4 00	ENTER LOW LAND WITH ASPEN
10 00	ENTER OPEN SWAMP LAND	10 50	LEAVE " " " " FOR UPLAND ASPEN
11 34	A CEDAR 12" BLAZED ON 4 SIDES (VERY OLD)	25 00	LEAVE UPLAND ASPEN & ENTER ALDERS
20 34	AT WHICH POINT I FIND MAINES E 1/16 POST 105 IKS NORTH (105 - 20.34 = 0516) 0516 = 2° 57' DEFL Δ (2° 57' - 1° 40' = 1° 17' W VAR) CORRECTED = N 88° 43' W MAG.	26 80	LEAVE ALDERS FOR GRASSY OPENING COURSE NE
	FROM E 1/16 COR I RUN WEST (VAR 1° 20' W) AND CONTINUE	28 62	LEAVE GRASSY OPENING FOR ALDERS " E & W
21 25	LEAVE TAM SWAMP for Balsam Thicket	30 00	ENTER A GRASSY OPENING COURSE SE
35 00	" POPPLE FOR TAM & SPRUCE SWAMP	31 00	EAST EXTREMITY OF AN ASPEN POINT OF LAND
40 54	MAINES 1/4 COR IS 10 IKS SOUTH	33 00	LEAVE " OF " " & ENTER GRASS
42 44 *	MELENDY'S 1/4 COR IS 26 " " (SEE NOTE BELOW)	34 90	STREAM 5 IKS WIDE COURSE SW
52 62	Leave Swamp	40 00	LEAVE GRASSY OPENING FOR ASPEN
60 73	MAINES W 1/16 POST IS 10 IKS SOUTH	44 53	LEAVE POPPLE FOR TAG ALDER SWAMP
61 52	Leave Popple for Tam Swamp	51 00	" ALDERS FOR ASPEN RIDGE
65 46	" Tam Swp for Balsam	54 18	¢ of CONSOLIDATED ROAD
81 05	SEC COR IS 6 IKS SOUTH (81 05 - 20.34 = 60 71) (06 - 60 71 = 0° 03' DEFL Δ 1° 20' W - 0° 03' = 1° 17' W CORRECTED VAR 90° 00' - 1° 17' = N 88° 43' W MAG CORRECTED	65 15	AN OLD WOODS ROAD 1/2 E & W
	NOTE - ON MARCH 2nd & 3rd 1916 J J MELENDY RUN WEST FROM SE COR SEC. 27 (VAR 2° 54' E) QUOTEING FROM HIS NOTES	70 50	LEAVE ASPEN RIDGE FOR ALDERS
47 27	INTERSECT 220 IKS SOUTH OF SOUTH 1/4 COR POINT FOR 1/4 COR DID NOT SET POST MARKED BTS viz { TAM 16 N 41 W 9 1/2 IKS " 12" S 80 E 18 1/3 " S 1/16 of SE 1/4 SET CEDAR POST 3" x 3" at 21 13 1/2 equidistant TAMARACK 9" N 36 3/4 W 47 1/10 IKS.	74 50	" ALDERS FOR ASPEN
	ON AUGUST 8-1950 I CHECKED AT MELENDY'S 1/4 COR TO SEE WHAT I COULD FIND THERE, IN ADDITION TO HIS BTS IN GRUBBING AROUND IN THE MOSS I DUG UP A SMALL SQUARED STAKE ABOUT 2" square FROM WHICH IT APPEARS MELENDY TOOK HIS BEARINGS AND DISTANCE TO HIS BTS WITH VERNIER ADJUSTED TO 2° 00' E VAR I GET THE SAME BEARINGS AND DISTANCE TO THE TWO TAMARACK STUBS WHICH ARE HIS BTS COULD FIND NOTHING HERE OTHER THAN WHAT MELENDY DESCRIBED IN HIS NOTES.	76 25	LEAVE ASPEN FOR TAM & SPRUCE 1/2 - SWOLLY
	MAINES 1/4 POST BEARS N 87° E FROM MELENDY'S 1/4 COR 191 CHS MELENDY DID NOT RUN THE W 1/2 MILE OF LINE AND SINCE HE DID NOT SET A NEW POST IT IS PROBABLE THAT ALL HE FOUND WAS THE SAME SMALL 2 INCH STAKE THAT I DUG UP, WHICH UNDOUBTEDLY HAD NEVER BEEN WITNESSED. FURTHER, I HAVE SINCE DISCOVERED THAT MAINE SET THE SW COR OF SEC 27 IN A QUESTIONABLE MANNER, INCONSISTENT WITH THE LEGAL REQUIREMENTS OF BOTH STATE AND FEDERAL STATUTES AS HERETOFORE NOTED IN THE NOTES ON LINE BETWEEN SECTIONS 21 AND 22	79 04	INTERSECT LINE BET SEC 27 & 34 AT A POINT 87 IKS EAST MAINES 1/4 POST. (87 - 79 04 = 011) (011 = 0° 38') 2° 45' W VAR + 0° 38' = 53° 23' W CORRECTED. THE TRUE N & S 1/4 LINE CROSSES CONSOLIDATED ROAD AT STATION 90 + 54 WHICH POINT IS 54 00 CHS SOUTH.
			EAST AND WEST 1/4 LINE SEC 27 HCLAWRENCE } NOV 14 ANTON RANK } 1949 SP MAINES } COMMENCE AT 1/4 COR BET SEC 26 & 27 AND RUN WEST (VAR 0°)
		5 00	LEAVE WET SWAMP FOR LOW ASPEN LAND
		16 00	ENTER WET ALDER BOTTOM
		40 65	INTERSECT N & S RANDOM 1/4 LINE AT 40 18 CHS SOUTH
		41 10	" TRUE N & S 1/4 LINE
		45 70	Stream in grassy opening 1/2 AC
		49 60	ENTER ASPEN & BALSAM
		58 54	¢ of CONSOLIDATED ROAD COURSE N & SE
		68 75	LEAVE ASPEN & BALSAM FOR GRASSY OPENING
		73 43	a SWAMP ROAD COURSE N 15° W by S 15° E
		75 00	LEAVE OPENING FOR ASPEN & BALSAM
		82 30	INTERSECT A POINT 2.56 SOUTH OF MAINES 1/4 COR
		82 50	INTERSECT MY N & S RANDOM LINE BET SEC 27 & 28 AT 37 24 CHS NORTH OF CORNER OF 27-28-33 & 34 (256 - 82 30 = 0311) 0311 = 1° 46' DEFL Δ 90° 00' - 1° 46' = N 88° 14' W TRUE E & W 1/4 LINE
			I SET CENTER OF SECTION 27 AT 38 90 CHS SOUTH OF N 1/4 COR WHICH IS 40 14 CHS NORTH OF S 1/4 COR AND 41 10 CHS WEST OF E 1/4 COR AND 41 20 CHS EAST OF W 1/4 COR THIS IS A 4" CEDAR POST ON SOUTH BORDER OF OPEN GRASSY AREA - (ASPEN 14" S 1° 30' W 122 1/2 IKS BT)

CHAINS	MONUMENTATION OF 1/16 CORNERS ON NORTH & SOUTH AND EAST AND WEST 1/4 LINES SEC 27	CHAINS	CONTINUED FROM 1ST COLUMN
NC 1/16	1 SET NC 1/16 COR AT A POINT 21 1/2 IKS WEST OF 1945 CHS SOUTH WHICH IS EQUIDISTANT ON A TRUE LINE BETWEEN THE N 1/4 COR AND C 1/4 { ASPEN 7" N 63° W - 9 IKS } BTS " 8 N 68° E - 8 "		(10 - 4029 = 0025) (0025 = 0° 08') = DEFL Δ 3° 40' W - 0° 08' W = 3° 32' W CORRECTED VAR TRUE MAGNETIC COURSE = 53° 32' W POINT FOR SE 1/16 COR FALLS IN CONSOLIDATED ROAD WHERE TRUE E & W 1/4-1/4 LINE INTERSECTS TRUE N & S 1/4-1/4 LINE IT IS 20 45 CHS WEST OF S 1/16 BETWEEN SEC 26 & 27 AND 20 35 CHS EAST OF SC 1/16 COR AND 20 09 CHS SOUTH OF C 1/4 AND 20 20 CHS NORTH OF E 1/16 COR BET 27 & 34 FROM WHICH POINT A BOULDER BEARS N 47° W 72 1/2 IKS AND ANOTHER BOULDER BEARS S 20° W - 37 1/2 IKS 1 SET A CEDAR WITNESS POST FOR SE 1/16 COR 31 IKS EAST OF TRUE POSITION WITNESS POST IS ON EAST BORDER OF ROAD ON INSIDE OF CURVE
SC 1/16	1 SET SC 1/16 COR AT A POINT 65 IKS WEST OF 5897 CHS SOUTH WHICH IS EQUIDISTANT ON A TRUE LINE BETWEEN THE S 1/4 COR AND C 1/4 (BURNT W PINE STP 36" S 32° E 74 IKS)	SE 1/16	
EC 1/16	1 SET EC 1/16 COR AT A POINT 64 IKS NORTH OF 2055 CHS WEST WHICH IS EQUIDISTANT ON A TRUE LINE BET THE E 1/4 COR AND C 1/4 THIS IS A 4" TAM POST IN A GRASSY WET TAM SWAMP NOTHING BUT ALDERS AND DEAD TAMARACK TAM STUB 6" x 8 high N 27° W - 47 " STUMP 12" x 2 1/2 " N 72° E - 25 1/2		SUBDIVISION OF SW 1/4 SEC 27 HCLAWRENCE 11/30 A BANK 1949 S MARINES 1949 EAST AND WEST 1/4 LINE OF SW 1/4 COMMENCE AT SC 1/16 COR WHICH IS 20 07 CHS EQUIDISTANT BETWEEN S 1/4 COR AND C 1/4 RUN WEST (VAR 1° 30' W) 7 00 ENTER GRASSY OPENING C - N 45 8 00 LEAVE " " 12 00 " ASPEN FOR WET ALDERS 18 00 " ALDERS FOR WET BASH SWAMP 24 35 a Log Road - Go NW NORTH 24 50 LEAVE BASH SWAMP VERY WET 28 60 Stream 20 IKS wide 30 00 LEAVE LOW LAND FOR ASPEN 36 80 ENTER WET BASH SWAMP 40 90 INTERSECT RANDOM LINE BET SEC 27 & 28 AT A POINT 33 IKS NORTH OF MAINES S 1/16 POST OR 20 60 CHS NORTH AT THIS POINT IT IS 70 IKS SOUTH TO CORRECTED S 1/16 COR (MAINES S 1/16 COR IS 37 IKS TOO FAR NORTH OF AN EQUIDISTANT POSITION 3980 - 2 = 1990 CHS = S 1/16 COR (.70 - 4078 = 0196) 0176 = 0° 59' DEFL Δ 1° 30' - 0° 59' = 0° 31' W CORR VAR
WC 1/16	1 SET WC 1/16 POST AT A POINT 192 CHS NORTH OF 6170 CHS WEST WHICH IS EQUIDISTANT ON A TRUE LINE BETWEEN THE WEST 1/4 COR AND C 1/4 (A 4" CEDAR POST NO BTS)		
	SUBDIVISION OF SE 1/4 SEC 27 HCLAWRENCE 11/28 A BANK 1949 S P MARINES 1949 EAST AND WEST 1/4 LINE OF SE 1/4 COMMENCE AT S 1/16 POST BETWEEN 26 & 27 WHICH IS 20 25 CHS NORTH OF COR RUN WEST (VAR 1° 15' E) 1 00 ENTER SPRUCE BALSAM & POPPLE 3 00 " " " (110 POPPLE) 18 00 LEAVE " " 18 86 Q OF CONSOL ROAD 22 00 ENTER TAG ALDERS WET BOTTOM 30 00 LEAVE " " & ENTER SPRUCE 36 00 " SPRUCE FOR POPPLE LAND 40 14 INTERSECT RANDOM N & S 1/4 LINE AT 60 40 CHS SOUTH 40 80 " NORTH & SOUTH CORRECTED 1/4 LINE AT 1 46 CHS SOUTH OF SC 1/16 COR (1 46 - 4080 = 0357) (.0357 = 2° 03' DEFL Δ) (588° 45' W + 2° 03' = 90° 48') (CORRECTED VAR - 0° 48' W) CORRECTED MAG BEARING = N 89° 12' W NORTH AND SOUTH 1/4 LINE OF SE 1/4 (SAME CREW 11/29/49) COMMENCE AT EC 1/16 COR AND RUN SOUTH (VAR 3° 40' W) 4 00 LEAVE ALDERS FOR POPPLE SPRUCE & BALSAM 14 00 " POPPLE FOR WET ALDER BOTTOM 17 00 " WET ALDER BOTTOM 20 09 IN THE Q OF CONSOLIDATED ROAD 20 82 INTERSECT E & W RANDOM 1/4-1/4 LINE AT 20.50 CHS WEST 21 30 enter alders low & wet 24 25 leave alders for aspen 30 00 enter Tam Swamp & alders 31 94 Int. Q of Swamp Road C - E & W 40 29 AT WHICH POINT THE E 1/16 POST IS 10 LKS EAST		
			NORTH AND SOUTH 1/4 LINE OF SW 1/4 COMMENCE AT WC 1/16 POST RUN SOUTH (VAR 2° 45' W) 1 73 INTERSECT E & W RANDOM 1/4 LINE AT 61 72 CHS WEST 14 50 LEAVE ASPEN & ENTER BASH & ALDERS 19 62 INTERSECT E & W RANDOM 1/4-1/4 LINE AT 20 54 CHS W OF SC 1/16 21 53 LOG ROAD LOW & WET B E & W 23 97 ENTER ISLAND OF BALSAM & CEDAR 26 22 " A WET DRAW COURSE E & W 27 00 LEAVE WET DRAW FOR BALSAM & CEDAR 32 00 " BALSAM & CEDAR FOR ASPEN 39 87 INTERSECT RANDOM LINE BET 27 & 34 39 97 " SEC LINE 32 LKS WEST OF MAINES W 1/16 COR. (32 ÷ 3997 = .008) 008 = 0° 28' DEFL Δ 2° 45' - 0° 28' = 2° 17' W CORR VAR 1 SET 6" CEDAR POST FOR SW 1/16 COR 16 LKS EAST OF 1997 CHS S OF WC 1/16 AND 20 38 CHS WEST OF SC 1/16 COR AND MADE BTS VIZ (BASH 20' N 10 W 64) (CEDAR 10" S 39 E 74) (SAME CREW)

CHAINS		H. CLAWRENCE / DEC 2 A. RANK / 1949 5 APPLES - 10° F	CHAINS
	SUBDIVISION OF NE 1/4 SEC 27		
	EAST AND WEST 1/4 LINE OF NE 1/4		
	COMMENCE AT N 1/16 COR BETWEEN SEC 26 & 27 (SEE WEST LINE SEC 26) AND RUN WEST (VAR 0°-20' W)		
6 00	LEAVE SWAMP FOR OPEN ASPEN LAND		
7 08	A BOULDER 2' HIGH by 4' x 6' BASE		
23 00	LEAVE OPEN ASPEN & ENTER BALSAM		
26 00	ENTER OPENING COURSE N & S		
28 00	LEAVE " & ENTER BALS. & BASH		
40 99	INTERSECT N & S RANDOM 1/4 LINE AT 19 09 CHS S OF N 1/4 COR AND 36 LKS NORTH OF NC 1/16 COR		
41 22	INTERSECT TRUE N & S 1/4 LINE 36 LKS NORTH OF NC 1/16 COR EST (36 - 41 22 = 0088) 0088 = 0°-30' DEFL Δ MAG BEARING OF RANDOM LINE = N 89°-40' W " " " CORRECTED LINE S 89°-50' W		
	NORTH AND SOUTH 1/4 LINE OF NE 1/4		
	COMMENCE AT E 1/16 COR BET SEC 22 & 27 (SEE SOUTH LINE OF SEC 22) AND RUN SOUTH (VAR 3°-30' W)		
10 00	ENTER SWAMP		
15 10	LEAVE "		
19 73	INTERSECT EAST & WEST RANDOM 1/4 LINE OF NE 1/4 AT 20 70 CHS WEST OF OF N 1/16 COR		
19 91	INTERSECT EAST AND WEST CORRECTED 1/4 LINE OF NE 1/4 10 LKS WEST OF EQUIDISTANT POINT BETWEEN N 1/16 AND NC 1/16 COR		
26 00	ENTER OPEN GRASSY AREA		
29 25	LEAVE GRASSY AREA FOR PATCH OF SPRUCE & BALSAM		
32 00	" SPRUCE & BALSAM FOR OPEN AREA		
36 00	ENTER ASPEN		
38 00	LEAVE ASPEN FOR TAM SOUP AND ALDER		
39 88	INTERSECT TRUE E & W 1/4 LINE 11 LKS WEST OF EC 1/16 Post (11 - 39 88 = 0027) 0027 = 0°-10' DEFL Δ 3°-30' W - 0°-10' = 3°-20' W CORRECTED VAR		
NE 1/16	{ 1 SET 5" CEDAR POST FOR NE 1/16 COR 19 91 CHS SOUTH OF E 1/16 AND 20 65 CHS WEST OF N 1/16 COR (W BIRCH 9" 520° E 61) (W BIRCH 8" N 50° E 44)		

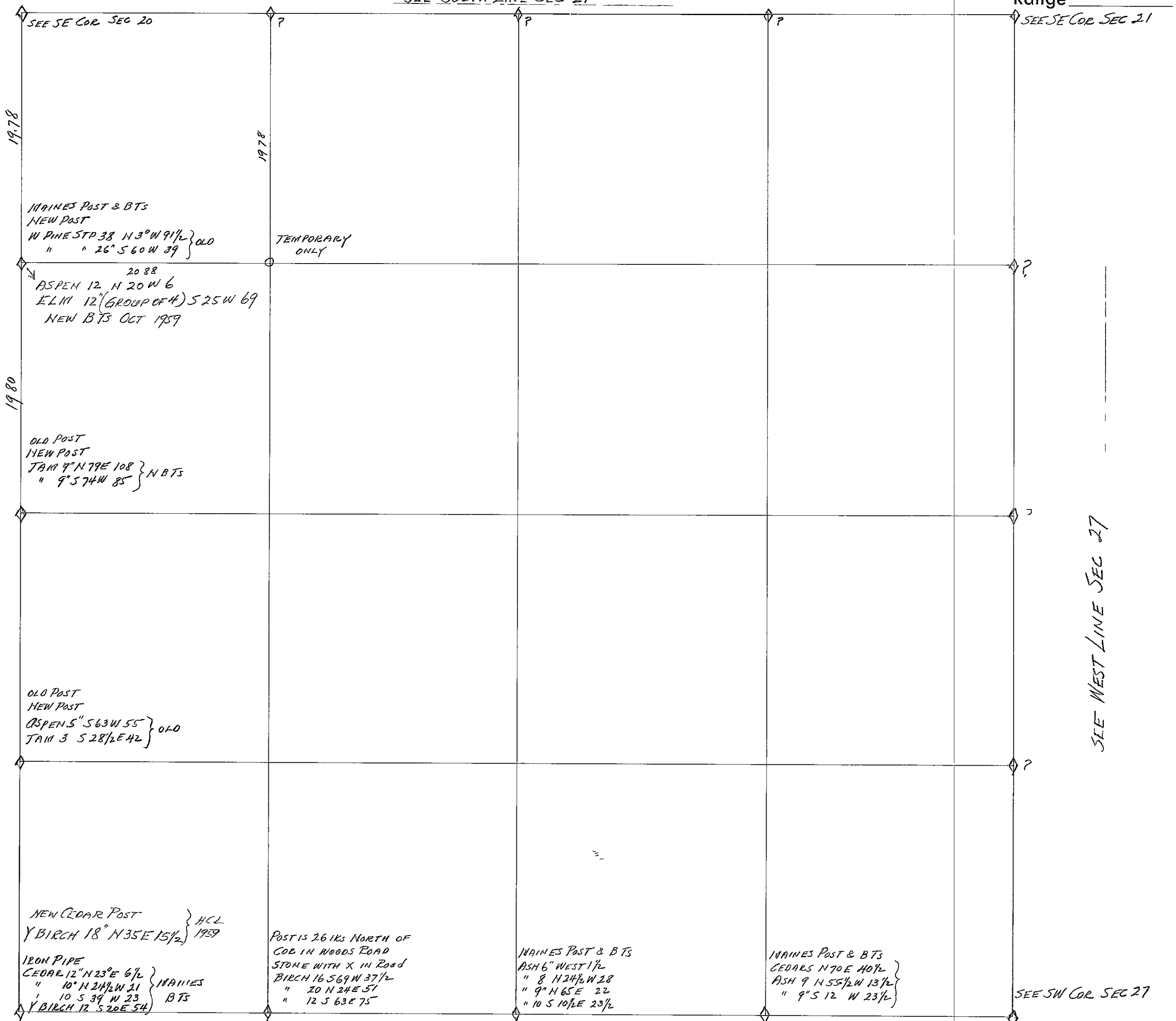
RETRACEMENT SURVEYS

County ONEIDA State WIS
SEE SOUTH LINE SEC 21

Section 28

Township 37 N

Range 11 E



CHAINS	LINE BETWEEN SEC 28 AND 29 (NORTH OF 1/4 COR)	CHAINS
NORTH 1/2	FROM COR OF 20-21-28 & 29 (SEE SOUTH LINE SEC 20 FOR DATA AT COR) I RUN SOUTH (VAR 1° W)	
2 33	I intersect E & W Road - Line bet 21 & 28 @ 8378 chs W	
15 00	LEAVE SWP which extends North to Corner	
16 00	an old RAILROAD Bed long abandoned to E & W	
19 78	Marnes N 1/16 Post is 67 1/2 chs West at R/A	
20 78	of County Highway "C"	
23 10	of Driveway to Harlens House	
24 39	and E & W fence line	
32 00	Leave high land for Open wet low land	
33 74	Am irregular staggering new fence line	
35 57	an old road in Swamp - E - nearly E & W	
36 06	Cross Sorely Branch from above road	
38 11	Am old barbed wire fence line near E & W	
39 58	The 1/4 Sec Cor bet Sec 28 & 29 is 143 chs West	
	SET NEW 4" POST IN PLACE OF OLD ONE AND MADE NEW	
	BEARING TREES VIZ - TAM 9" N 79° E 108 1/2 chs	
	" 9" S 74° W 85	
	(1.43 - 3958 = 0361) (0361 = 2° 04' DEFL Δ)	
	S 1° 00' W + 2° 04' = S 3° 04' W TRUE BEARING	
NOTE	Point for my N 1/16 Cor would be 71 1/2 chs West of my intermediate measure at 1979 chs As this would place my Post only 1 leap South and 4 1/2 chs West of Marnes Post I set A new one alongside of his Marnes BTs are. WHITE PINE STP 38" N 3° W 91 1/2 chs	
	" " " 26" S 60° W 39 "	

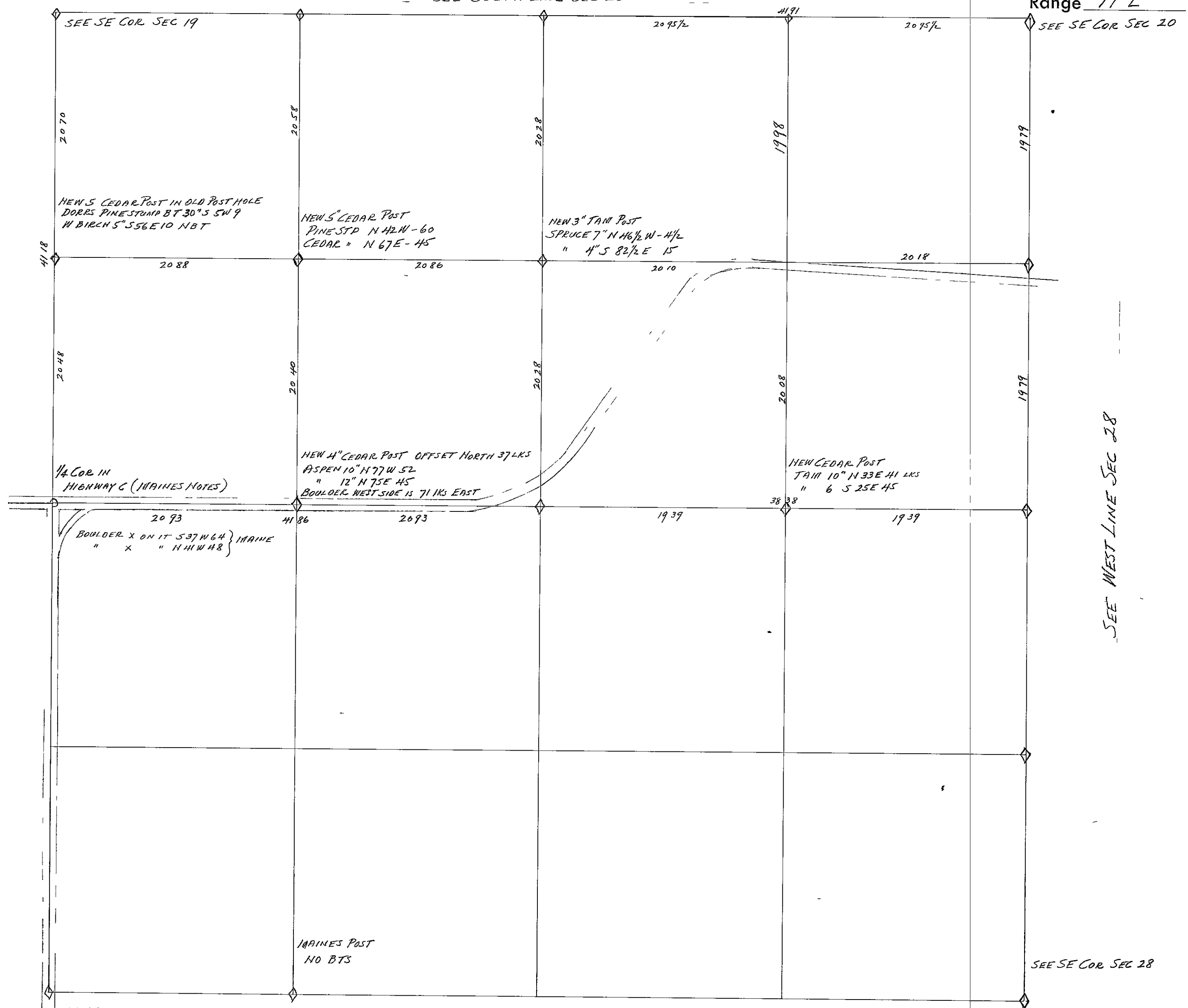
RETRACEMENT SURVEYS

County ONEIDA State WIS
SEE SOUTH LINE SEC 20

Section 29

Township 37 N

Range 11 E



CHAINS		CHAINS	
<p><u>LINE BETWEEN SEC 29 AND 30 (NORTH OF 1/4 COR)</u></p> <p>THE SOUTH HALF OF THIS LINE IS IN COUNTY ROAD FORMERLY OLD HIGHWAY #26 THE EAST AND WEST 1/4 LINE OF SEC 30 AND THE WEST 3500 CHAINS OF EAST AND WEST 1/4 LINE SEC 29 KNOWN AS COUNTY ROAD "C" INTERSECT AT THE 1/4 COR BET. SEC 29 AND 30 I USE MAINES WITNESSES TO APPROXIMATE 1/4 CORNER WHICH IS CLAIMED TO BE BURIED UNDER ROAD SURFACE MAINES WITNESSES are (X ON BOULDER S 37 W 64) (X ON BOULDER N 41 W 48) BEARING OF $\frac{1}{4}$ OF OLD #26 IS S 3 1/2° E (MAG) FROM SAID 1/4 COR I RUN NORTH ON NEEDLE (VAR 0°)</p> <p>00 37 POST FOR LOCATION PASTER</p> <p>10 00 LEAVE OPENING FOR SCATTERED POPPLE</p> <p>15 00 ENTER LOW LAND</p> <p>17 00 LEAVE " " & ASCEND GENTLY</p> <p>20 48 INTERSECT BF DORR'S N 1/16 COR DORR'S PINE STUMP 30" IS HERE MARKS LEGIBLE IT BEARS S 5° W 9 LKS I DUG OUT POINT OF DORR'S POST</p> <p>35 00 LEAVE 2ND GROWTH HARDWOOD</p> <p>38 00 ENTER LOW WET SWAMP</p> <p>41 18 SECTION COR IS 11 LKS EAST (SEE SOUTH LINE SEC 19 FOR DATA AT THIS CORNER)</p> <p>NOTE IN AS MUCH AS THE TOTAL CHAINAGE GIVEN BY VAUGHAN IN HIS 1906 NOTES IS 4118 CHS THE N 1/16 CORNER SHOULD BE EQUIDISTANT AT 2059 CHS. INSTEAD OF AT 2048 CHS NORTH WHERE I FOUND IT SINCE DORR ESTABLISHED THIS N 1/16 COR IN AN EARLIER SURVEY THAN VAUGHAN'S AND ALSO HAD 4118 CHS I AM RELUCTANT TO SET A NEW 1/16 POST AT 2059 CHS AS THE OLD 1/16 CORNER HAS BEEN ACCEPTED AND RECOGNIZED BY OTHERS FOR MANY YEARS I THEREFORE PLACED A NEW 5" CEDAR POST IN HOLE FROM WHICH I DUG OUT THE OLD POINT, FROM WHICH DORR'S OLD 30" PINE STUMP BEARS S 5° W 9 LKS I MARKED A W BIRCH 5" S 56° E 10 LKS FOR NBT</p> <p>DORR — 2059 — 2059 — 4118</p> <p>LAWRENCE — 2048 — 2070 — 4118</p> <p>NEITHER VAUGHAN OR DORR STATED IN THEIR NOTES AT WHICH DISTANCE THE 1/16 POST WAS ESTABLISHED, BUT IT WOULD BE ASSUMED TO BE EQUIDISTANT AT 2059</p>		<p><u>EAST AND WEST 1/4 LINE SEC 29</u> HCLAWRENCE DEC 1951</p> <p>I ASSUME THE FIRST 3500 CHS OF 1/4 LINE EAST OF 1/4 COR BETWEEN 29 AND 30 TO BE APPROXIMATELY NEAR THE $\frac{1}{4}$ OF COUNTY HIGHWAY "C". I THEREFORE SET UP ON SIDE HILL EAST OF HWY SIGN "C" WHERE HWY CURVES NE 1/4 AND BACKSIGHT THE APPARENT AVERAGE $\frac{1}{4}$ AND FIND THE BEARING TO BE S 89° 00' W MAG. I PROJECTED THIS BEARING N 89° 00' E AND CLOSED OUT 24 LINKS SOUTH OF 1/4 COR BET SEC 28 & 29</p> <p>SUBSEQUENTLY ON DEC 21, I CHAINED THIS LINE WITH H.S. LOVESTAD AND FOUND THE DISTANCE AS FOLLOWS.</p> <p>22 15 A WHITE CULVERT POST ON NORTH SIDE OF ROAD</p> <p>22 20 $\frac{1}{4}$ OF AN 18" CORRUGATED STEEL CULVERT PIPE</p> <p>35 09 HIGHWAY SIGN POST "C" AT POINT OF CORNER NE 1/4</p> <p>36 10 POINT WHERE I TOOK S 89° 00' W BEARING OF $\frac{1}{4}$</p> <p>36 79 HIGHEST POINT ON E & W 1/4 LINE - A BOULDER 2 LKS SOUTH</p> <p>40 00 FOOT OF DESCENT SURFACE LEVELS TO EAST</p> <p>52 00 ALL LEVEL FROM 4000 CHS (ENTER ALDERS HERE)</p> <p>56 00 LEAVE ALDERS FOR BALSAM RIDGE</p> <p>59 00 " BALSAM RIDGE FOR ALDER THICKET</p> <p>61 56 LEAVE ALDERS FOR THICK 2ND GROWTH TAM</p> <p>64 76 $\frac{1}{4}$ OF OLD SWAMP ROAD C - N 45</p> <p>66 36 $\frac{1}{4}$ OF C & N W RY MAINLINE</p> <p>69 00 ENTER GRASSY OPENING</p> <p>79 00 " SPRUCE SWAMP</p> <p>80 64 AT WHICH POINT THE 1/4 CORNER BET 28 AND 29 IS 24 LINKS NORTH</p> <p>NOTE VAUGHAN'S NOTES OF 1906 FOR THIS LINE SHOWS VIZ - FROM C 1/4 COR WEST - 42.17 CHS } TOTAL 80.95 CHS " C 1/4 " EAST - 38.78 " }</p> <p>FOR TOTAL LENGTH OF LINE VAUGHAN ALSO GIVES 8076 CHS A DISCREPANCY OF 19 LKS IN HIS RECORD OF NOTES</p> <p>I RETURN TO THE 42.17 CH PICKET ON MY RANDOM LINE TO LOOK FOR EVIDENCE OF VAUGHAN'S C 1/4 COR WHICH CALLS FOR (CEDAR 14" N 11 E 62 LKS) & (HEMLOCK 10" S 33 1/2 W 44)</p> <p>I FIND ONLY ONE BURNT CEDAR STUMP IN THIS SEARCH AND ASSUME IT MIGHT HAVE BEEN THE CEDAR BT FROM IT I REVERSE BEARING AND TAKE DISTANCE 62 LKS AND SET A POINT FROM WHICH I FIND A DECAYED HEMLOCK STUMP S 34 W 44 LKS WHICH CLOSELY CHECKS VAUGHAN'S NOTES</p> <p>ON THIS BASIS THE POINT FOR C 1/4 FALLS 15 LKS NORTH OF MY RANDOM LINE AT 41.86 CHS EAST INSTEAD OF 42.17 FROM MY TOTAL CHAINAGE FOR EAST & WEST 1/4 LINE WE FIND VIZ: 80.64 - 41.86 CHS = 38.78 CHS WHICH IS VAUGHAN'S RECORD DISTANCE FROM HIS C 1/4 TO WEST 1/4 COR AS MY DEPARTURE IN 80.64 CHS IS 24 LINKS WE HAVE 24 - 80.64 = 003 PER CH AT 41.86 CHS X 003 MY TRUE LINE WOULD FALL 13 LKS. NORTH A DIFFERENCE OF 2 LINKS SOUTH FROM THE POINT IT WOULD BE ESTABLISHED, USING THE STUMPS DESCRIBED ABOVE, WHICH WOULD PLACE THE C 1/4 ON A TRUE E & W 1/4 LINE 38.78 CHS WEST OF EAST 1/4 COR LEAVING 41.86 CHS</p>	

CHAINS		EAST AND WEST 1/4 LINE SEC 29 (CONTINUED)	CHAINS		NORTH AND SOUTH 1/4 LINE (NORTH OF C 1/4)
		TO CLOSE ON WEST 1/4 COR SEE VAUGHAN'S 1906 NOTES QUOTED HERE VIZ WEST FROM E 1/4 POST (VAR 3 1/2°E)			COMMENCE AT 1/4 POST BET 20 AND 29 (SEE SOUTH LINE SEC 20 FOR DATA AT 1/4 COR) I RUN SOUTH (VAR 1°30'E)
1620		C & N W RY	1350		LEAVE ASPEN LAND FOR SPRUCE SWP
8076		FELL 4 1/2 LKS SOUTH OF W 1/4 POST FOUND ORIG TREES SOUTH ONE IS DOWN (NEW HEM. 10 S 75 1/4 W 61 LKS SOUTH FROM N 1/4 POST (VAR. 1°E)	1950		ENTER THICK SPRUCE Thicket
			2150		LEAVE " " "
			2780		LEAVE MUSKIEG FOR BALSAM & ASPEN
8094		FELL 289 LKS WEST OF S 1/4 POST WHICH WAS SET BY SOMEONE DO NOT KNOW WHO DID NOT FIND ORIG 1/4 STAKE BUT CONCLUDED TO USE THIS ONE	3000		COMMENCE TO ASCEND INTO ASPEN
		SET CENTER OF SECTION { CEDAR 14" N 11 E 62 HEM 10" S 33 1/2 W 44	3372		4 COUNTY HIGHWAY C
			4056		AT WHICH POINT THE C 1/4 POST IS 18 LKS WEST
			4071		INTERSECT EAST & WEST RANDOM 1/4 LINE AT 4204 CHS EAST OF WEST 1/4 POST & 3860 CHS WEST OF EAST 1/4 COR
		DISTANCE TO N 1/4 POST 4061 } 8094 " TO S 1/4 " 4033 } " TO E 1/4 " 3878 } 8095 " TO W 1/4 " 4217 }			.18 - 4056 = 0044 DEP PER CH 0044 = 0°14' DEF Δ VAR 1°30'E - 0°14' = 1°16'E COR VAR
		CORRECTED E & W 1/4 LINE FROM WEST 1/4 POST TO THE C & N W RY DID NOT SET ANY 1/8 POSTS IN THIS SECTION			I SET 4" TAM POST FOR NC 1/16 COR AT A POINT INTERMEDIATE AT 2028 CHS AND 9 LKS WEST OF RANDOM LINE FROM WHICH A { SPRUCE 7" N 46 1/2 W 4 1/2 LKS " 11" S 82 1/2 E 15 "
NOTE		I HAVE QUOTED FROM VAUGHAN'S NOTES AS GIVEN ABOVE TO SHOW THE INCONSISTENCY OF HIS MEASUREMENTS AND THE DIFFICULTY OR IMPOSSIBILITY OF TRYING TO RECONCILE THEM. OBSERVE THAT VAUGHAN RAN WEST FROM E 1/4 COR AND FELL 4 1/2 LKS SOUTH OF WEST 1/4 COR I RAN EAST FROM WEST 1/4 COR AND FELL 24 LKS SOUTH OF E 1/4 COR VAUGHAN'S DISTANCE FROM E 1/4 COR TO C & N W RY IS GIVEN AS 16.20 CHS IN GOING EAST I HAD 6636 TO RAILROAD AND 8064 CHS TO EAST 1/4 COR (8064 - 6636 = 14.28 CHS. 1620 - 1428 = 1.92 CHS DIFFERENTIAL. SINCE THE SOUTH 1/4 COR WAS ACCEPTED BY VAUGHAN ON SIGHT WITHOUT CHECKING THE SOUTH LINE, THERE IS LITTLE TO BE GAINED BY RUNNING THE NORTH AND SOUTH 1/4 LINE THROUGH THE SECTION AS A MEANS OF SETTING THE C 1/4 COR. THEREFORE I SET A 4" TAM POST FOR C 1/4 COR FROM STUMPS OF WHAT I CONSIDER TO BE THE REMAINS OF VAUGHAN'S BTS THIS PLACES IT ON A TRUE LINE BETWEEN EAST & WEST 1/4 CORNERS 3878 CHS WEST OF E 1/4 COR AND 4486 CHS EAST OF WEST 1/4 COR AND 15 LKS NORTH OF MY RANDOM LINE I WITNESSED IT AS FOLLOWS VIZ (WHITE BIRCH 6" S 23 E 7 1/2 LKS) (CEDAR STUMP 14" N 11 E 62) I SET A 4" CEDAR POST FOR EC 1/16 COR INTERMEDIATE 1939 CHS BETWEEN C 1/4 AND E 1/4 COR 18 LKS NORTH OF RANDOM LINE & MARKED BTS VIZ { TAM 10 N 33 E 41 LKS " 6 S 25 E 44 " I SET A 4" CEDAR POST FOR WC 1/16 COR INTERMEDIATE 2093 CHS BETWEEN C 1/4 AND W 1/4 POST ON NORTH SIDE OF HWAY "C" 37 LKS NORTH OF 4 BTS WERE TAKEN FROM POST OFFSET (ASPEN 10" N 77 W 152) (ASPEN 12" N 75 E 45)			NORTH AND SOUTH 1/4 LINE (SOUTH OF C 1/4) (NOT CAN SEE NOTE IN COLUMN AT LEFT)

15° BELOW 0°

CHAINS	NORTH AND SOUTH 1/4 LINE OF NE 1/4
	COMMENCE AT EC 1/16 COR (SEE E & W 1/4 LINE) FROM THIS
	1/16 COR I RUN NORTH 1°00' E MAG
3 05	SOUTH FACE OF BOULDER IN SWAMP
8 42	LEAVE SWAMP FOR RIDGE
9 00	A PICKET MARKED ON TOP OF RIDGE
19 16	ON SOUTH SIDE OF HIGHWAY "C"
19 61	Q OF HIGHWAY "C"
21 76	QW EAST & WEST FENCE (WIRE AND POSTS)
21 87	QW 8" WHITE BIRCH STUMP
27 20	EAST OF JUNCTION WHERE HIGHWAY CURVES NW 1/4 FROM THE
	OLD ROAD RUNNING NORTH TO GAGEN SCHOOL HOUSE
40 06	INTERSECT SEC LINE BET 20 AND 29 AT 21 00 CHS WEST
	OF SECTION CORNER WHICH IS 4 1/2 LKS WEST OF POINT IN
	ROAD WHERE E 1/16 COR WOULD BE (SEE SOUTH LINE SEC 20)
	EAST AND WEST 1/4 LINE OF NE 1/4
	COMMENCE AT N 1/16 COR BET SEC 28 & 29 (SEE WEST LINE
	SEC 28) AND RUN S 89°00' W MAG
14 43	ACROSS OLD GAGEN LUMBER YARD TO Q OF LOADING DOCK
	OF C & N W RY SIDING NEAR SOUTH END OF TRACK
15 67	Q OF C & N W MAIN LINE
20 21	INTERSECT N & S RANDOM 1/4 LINE OF NE 1/4
22 16	Q of Old M 26 IN CURVE
28 62	White Birch 6"
30 00	a Boulder 2 LKS SOUTH OF LINE
33 50	enter Open Spruce Scup
40 19	INTERSECT N & S RANDOM 1/4 LINE AT 20 44 CHS SOUTH
+ 09	OF 1/4 COR BET 20 AND 29
40 28	THE NC 1/16 POST IS 16 LKS NORTH.
	THE NE 1/16 COR WAS NOT ESTABLISHED BECAUSE THE
	POINT FOR IT FALLS IN COUNTY HIGHWAY "C"
E 1/16	FROM THE POINT IN SECTION LINE ROAD BETWEEN SECS
	20 & 29 WHERE E 1/16 COR WOULD BE, I MARKED A BT ON
	(White Birch 8" S 4° W 62 LKS)

CHAINS	NORTH AND SOUTH 1/4 LINE OF NW 1/4
	COMMENCE AT W 1/16 COR BET 20 & 29 (SEE SOUTH LINE SEC 20)
	AND RUN S 0°30' W MAG
1 00	MAINES RANDOM LINE (IT BEARS S 87 1/2° E)
11 00	LEAVE SPRUCE & ALDER SWAMP
12 00	Commence To Ascend from SWAMP INTO POPPLE
20 00	" " DESCEND
20 70	INTERSECT MY E & W RANDOM LINE AT 20 40 CHS EAST
	OF N 1/16 COR BET SEC 29 & 30
29 00	ENTER WEST EDGE OF SWAMP
32 00	LEAVE " " " AND ASCEND
33 00	ENTER OLD PINE SLASHING GROWN UP WITH SMALL BALSAM
37 25	ENTER BASH & CEDAR SWAMP
40 97	INTERSECT Q OF COUNTY TRUNK "C" AT 19 97 CHS EAST
	OF 1/4 COR BET SEC 19 & 30 THIS IS 96 LKS WEST
	OF WC 1/16 COR
	(.96 - 40 97 = 0236 per ch dep) (0236 = 1°21' DEFL A)
	1°21' - 0°30' = 0°51' E Course for True Line
	EAST AND WEST 1/4 LINE OF NW 1/4
	I COMMENCED AT N 1/16 COR between Sec 29 AND 30
	(SEE WEST LINE SEC 29) AND RUN DUE EAST MAG
3 00	enter SWAMP - MOSTLY OPEN AND SMALL SPRUCE
7 00	LEAVE "
10 98	MACONS PLOT STAKE 6 2/3 IS 3 LKS SOUTH
21 00	ENTER SWAMP MOSTLY OPEN
24 50	LEAVE " FOR ASPEN RIDGE
35 20	ENTER SWAMP
41 10	a 2" Spruce OR LINE CUT OFF TOP & MADE PERMANENT.
41 83	INTERSECT N & S RANDOM 1/4 LINE AT 20 73 CHS
- 09	SOUTH OF 1/4 COR OR 45 LKS SOUTH OF NC 1/16 POST
41 74	ACTUAL LENGTH OF LINE BETWEEN N 1/16 COR & NC 1/16 COR
	(45 - 41 74 = 011) (011 = 0°38' DEF A)
	(90°00' - 0°38' = N 89°22' E CORRECTED BEARING.
NW 1/16	I SET A 5" CEDAR POST FOR NW 1/16 COR AT 20 88 CHS
	EAST OF N 1/16 COR AND 20 58 CHS SOUTH OF W 1/16 COR
	I MARKED A BURNT SOUND WHITE PINE STUMP N 42 W 60 LKS
	AND A HOLLOW CEDAR STUMP WITH A POST IN THE
	CENTER OF IT IT BEARS N 67 E 45 LKS FROM CORNER

RETRACEMENT SURVEYS

County ONEIDA State Wis
SEE SOUTH LINE SEC 19

Section 30

Township 37 N

Range 11 E

SEE SE COR SEC 19

80.00 CHS IN
GINTY LAKE
7953 N
ORIG 116 - OLD POST
NEW TAM POST

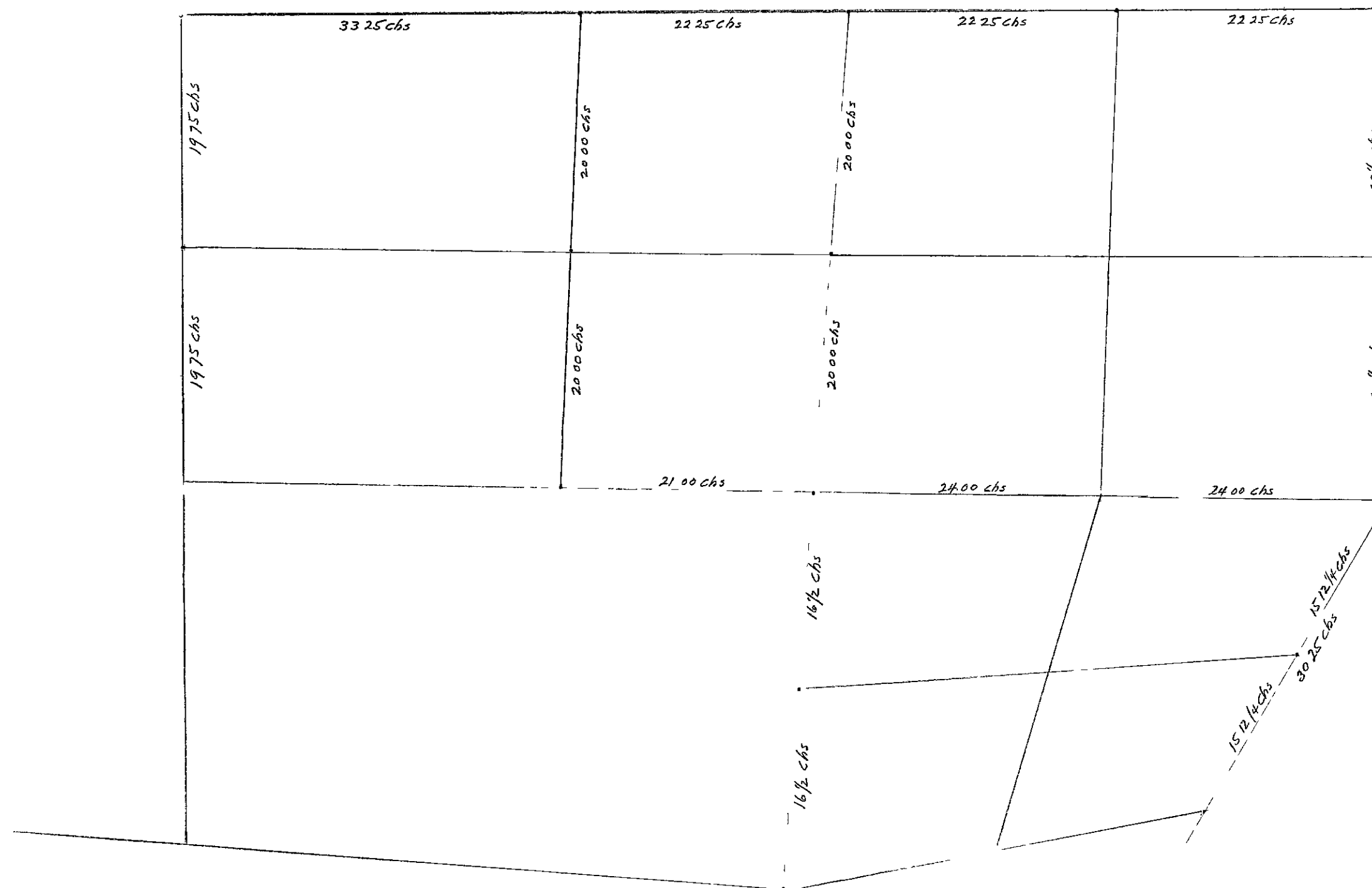
JOHN LEWIS

SEE WEST LINE SEC 29

Sec 30 T 37N R 11E

[illegible]

SECTION 31
TOWNSHIP 37 N
RANGE 11 E



NOTE - THIS IS PRODUCED FROM A SKETCH OF SEC 31 - 37-11

SUPPOSED TO HAVE BEEN GIVEN TO FRED PIEHL BY BF DORR
(NO BEARINGS SHOWN AND INSUFFICIENT DATA)

LINE BETWEEN SEC 30 & 31 AS PER BF DORR'S SKETCH = 100.00 chs
" " " 30 & 31 " ORIGINAL SURVEY = 89.71

10.29 DIFFERENTIAL

100.00 - 89.71 = 1.147 THEREFORE (1.00 ch IS TO 1.147 chs) AS (89.71 chs IS TO 100.00 chs)

20.00 x 1.147 = 22.94

20.00 x 1.147 = 22.94

20.00 x 1.147 = 22.94

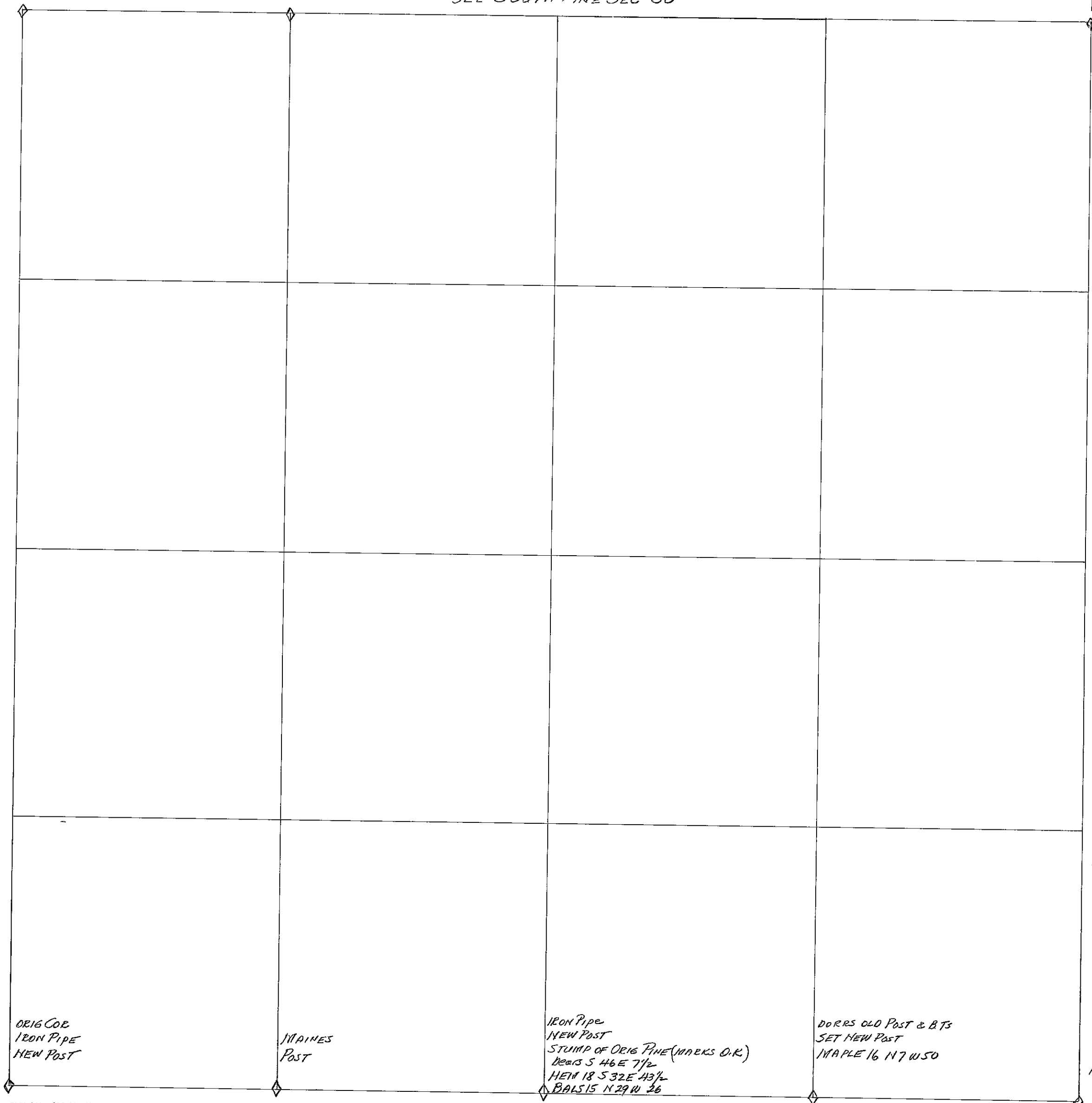
29.71 x 1.147 = 33.99

89.71 x 1.147 = 100.00 chs

RETRACEMENT SURVEYS

County ONEIDA State WIS
SEE SOUTH LINE SEC 30

Section 31
Township 37 N
Range 11 E



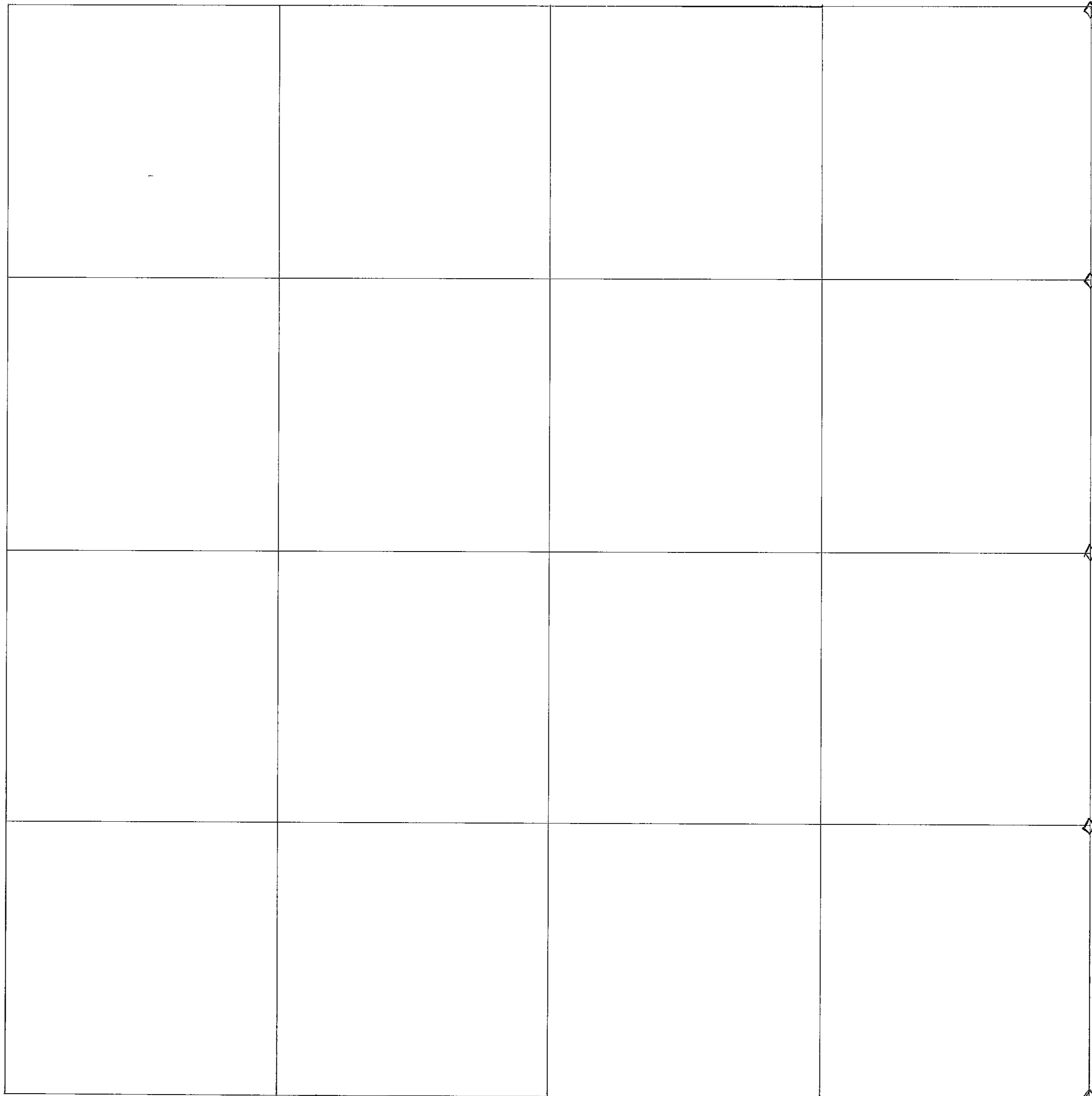
RETRACEMENT SURVEYS

County ONEIDA State WIS
SEE SOUTH LINE SEC 29

Section 32

Township 37 N

Range 11 E



NEW POST
IRON PIPE

MINNES POST

NEW POST

NEW POST

MINNES COR. HE CLAIMS
ORIG. B.T.S. V13 (DOWN BUT PLAIN)
BIRCH 10° N 40° E 71Ks
TAM 8° N 34° W 33

SEE EAST LINE SEC 31

SEE NORTH LINE SEC 5

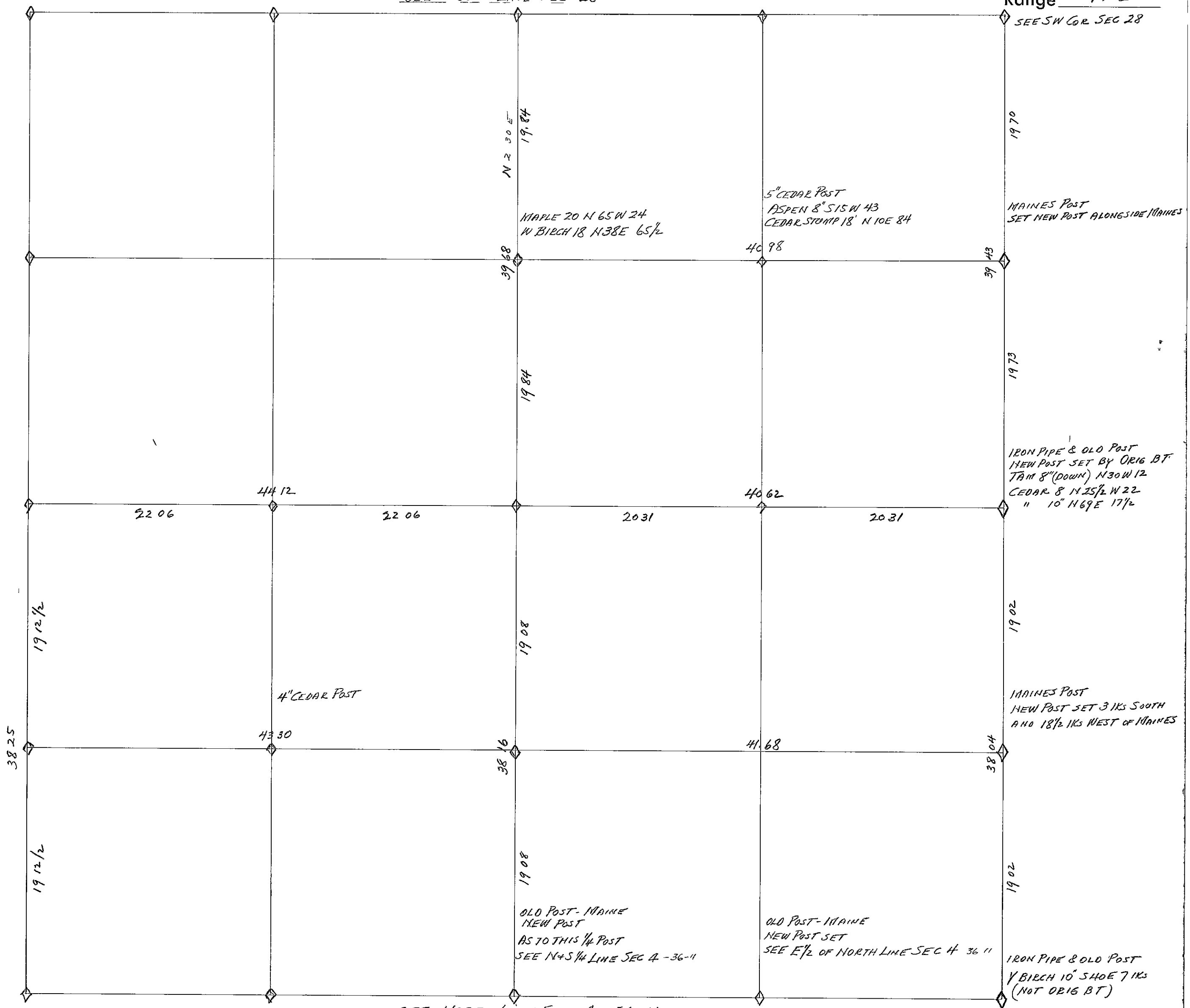
RETRACEMENT SURVEYS

County ONEIDA State WIS
SEE SOUTH LINE SEC 28

Section 33

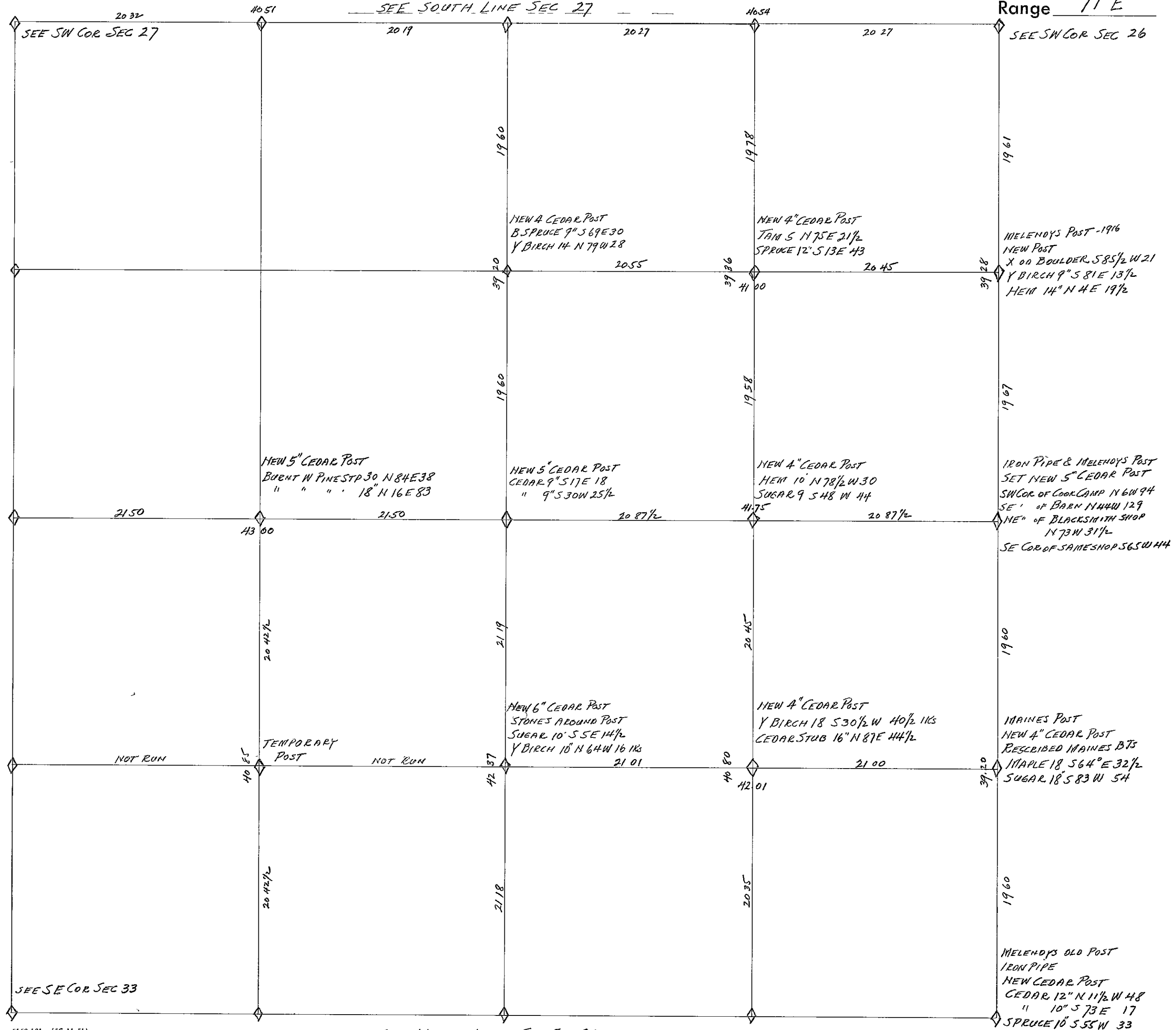
Township 37 N

Range 11 E



CHAINS		CHAINS
	LINE BETWEEN SEC 33 AND 34 (SOUTH OF 1/4 COR)	
SOUTH 1/2	FROM CORNER OF 33-34-37-11 AND 3-4-36-11 1 RUN N 1°00'E	
	ON A TRIAL LINE.	
19 05	MAINES S 1/16 POST FOUND EXACTLY ON LINE (HIGHLAND FROM COR)	
	SPARSELY COVERED WITH SMALL POOR ASPEN & BRUSH (NO SWAMP)	
21 00	enter thin half open aspen land	
30 00	" Balsam Thicket	
31 00	" Cedar Spruce & Tam Swamp	
38 04	On south edge of ridge as line ascends from Swamp	
	at which point the 1/4 Sec Cor is 37 1/2 Ks West	
	1 set new 4" Cedar Post at 1/4 Corner alongside old Post	
	and Iron Pipe. The Original Tamarack BT is down and	
	considerably rotted 14 paces N 30°W 12 1/2 Ks from 1/4 Cor	
	I found a solid fragment with scribe marks lying in the	
	rotted debris at the stump I made a new BT viz.	
	(CEDAR 8" N 25 1/2°W 22 1/2 Ks) Maines Cedar 10" paces	
	N 69°E 17 1/2 Ks (His notes call for Cedar 10 S 21°E 18 Ks	
	but he read the bearing incorrectly. Instead of N 69°E	
	he read S 21°E (N 69°E to S 21°E = 90° included angle)	
	1 SET NEW 4" CEDAR POST FOR S 1/16 COR 18 1/2 Ks WEST OF	
	19 02 chs Nothing for bearings.	
	LINE BETWEEN SEC 33 AND 34 (NORTH OF 1/4 COR)	
NORTH 1/2	FROM 1/4 COR BET 33 AND 34 1 RUN N 0°-30' W MAG	
4 00	LEAVE BALSAM RIDGE FOR SWP	
7 88	On old Swamp Road B-S & W and enter Balsam Ridge	
12 60	Leave Balsam Ridge for Swamp	
19 73	From which point Maines N 1/16 Cor is 89 Ks East	
	NOTE - As I had Maines Notes, I observed the stubble	
	of his random line going North from 1/4 Cor and found	
	two of his line stakes still standing Reopening his	
	line I took bearing from 1/4 post through his stakes	
	and found N 0°-30' W. to be the bearing of it and	
	decided to use it I decided to run from Maines	
	N 1/16 Cor instead of continuing on his random and	
	as I had left my compass at 1/4 corner I deter-	
	mined the offset per chain viz. 89 - 1973 = 045	
	1 OFFSET A PICKET 842 1/2 Ks EAST OF RANDOM AT	
	1873 chs another AT 887 " " " "	
	1973 " " " 932 " " " "	
	2073 " and continued line North on this alignment.	
3 00	Leave Spruce Muskeg for Ridge	
7 40	" Ridge for grassy Swamp	
8 73	a grassy road B-S & W	
10 25	a sluggish drain - B-S & W	
12 00	in an old campsite enter Balsam	
19 00	Leave Balsam for Black Ash Swamp	
19 70	Section Corner set by Maine is 23 Ks East This is an	
	IRON PIPE. No evidence of Original BTs MAINES BTs here	
	are (CEDAR 6" N 33°W 70) (CEDAR 12" N 41°W 38) (BASH 8" S 55°W 57)	
	N 1/4 NEW CEDAR POST SETS ALONGSIDE IRON PIPE	

County ONEIDA State WIS
SEE SOUTH LINE SEC 27

Range 11 E

SEE EAST LINE SEC 33

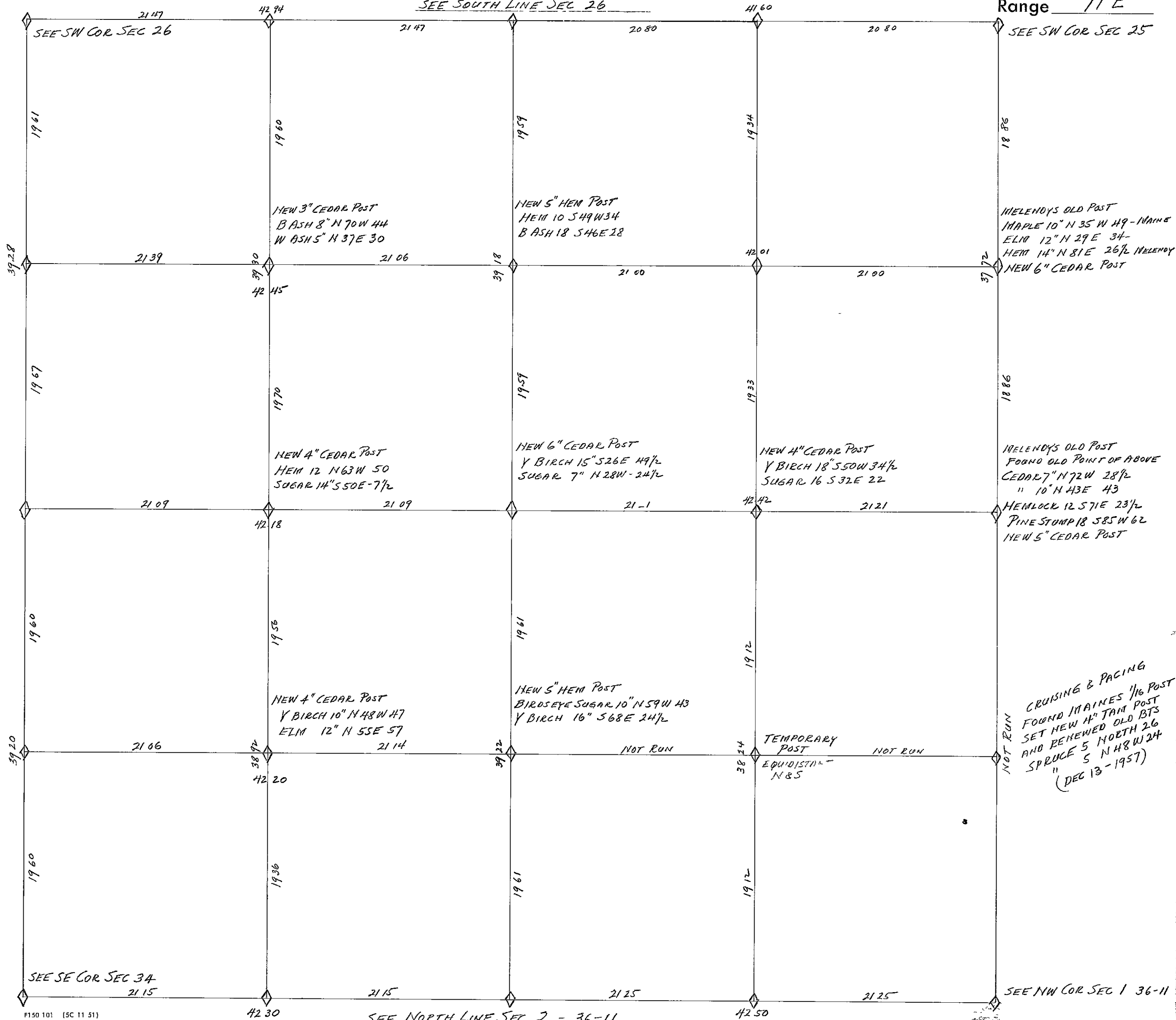
CHAINS	LINE BETWEEN SEC 34 AND 35 (NORTH OF 1/4 COR)	CHAINS	NORTH & SOUTH 1/4 LINE SEC 34
NORTH 1/2	Commenced at Cor of 26-27 34 AND 35 AND RUN SOUTH 3°-00' E MAG		FROM NORTH 1/4 COR SEC 34 / RUN 50°-55' E ON TRIAL BEARING (SEE SOUTH LINE SEC 27 FOR 1/4 COR DATA)
6 00	Leave Aspen Land & enter B Ash Swamp	2 00	LEAVE TAM SWAMP FOR BALSAM
11 15	" Swamp at 15" Yellow Birch which is 4 lks West of True Line	9 00	ENTER CEDAR SWAMP
16 00	IN EAST EDGE OF OLD ROAD	9 70	a 7" CEDAR WITH OLD BLAZE IS 2 lks EAST
19 61	Meleendys N 1/6 COR SET BY HIM IN 1916 IS 8 lks EAST	15 00	ENTER ALDER SWAMP & GRASS
	SET UP AT N 1/6 COR AND RUN 53°-00' E MAG	19 95	a Spruce Stub with old blaze is 6 lks EAST
20 61	ascending gradually from Post	20 10	a BALSAM STUB SQUARED IS 20 lks WEST
24 38	In Campbells E & W Road Top of Ascent	20 50	LEAVE ALDERS FOR CEDAR & BALSAM
34 40	Campbells Main Log Road to E & W	33 50	ENTER AN ALDER SLOUGH NE & SW
39 28	Meleendys 1/4 Corner is 8 lks EAST	37 00	LEAVE ALDER SLOUGH - " - "
	TOTAL DEPARTURE IN 3928 chs = 16 lks (16 - 3928 = 004)	44 98	A CEDAR WITH OLD BLAZE ONE LINK EAST
	.004 = 0°-14' DEF Δ 53°-00' E + 0°-14' = 53°-14' E TRUE LINE	46 00	" " " " " "
	MELEENDYS BEARINGS AT N 1/6 COR ARE	56 75	LEAVE SWAMP FOR HARDWOOD & ASCEND
	X ON LARGE BOULDER S 85 1/2 W 21 lks	65 00	SOUTH SIDE OF CAMPBELL ROAD
	Y BIRCH 9" S 81 E 13 1/2 lks	67 00	ENTER ASPEN FLAT
	HEMLOCK 14" N 4° E 19 1/2 lks	70 00	ENTER CEDAR TIMBER
		73 33	SOME ONES OLD CEDAR 1/4 Post 2"x2" TWO LINKS EAST
	LINE BET SEC 34 AND 35 (SOUTH OF 1/4 COR)	75 00	LEAVE LOW LAND & ASCEND
SOUTH 1/2	Commenced at 1/4 Cor bet 34 & 35 and run S 2°-30' E Mag following Maines old Line which I had previously traced and identified (Maines Survey dated 1935)	81 57	THE 1/4 COR IS 44 LINKS EAST (SEE NORTH LINE SEC 36 ")
			(44 - 8157 = .0054) (.0054 = 0°-17' DEF Δ)
			50°-55' E + 0°-17' = 51°-12' E BEARING OF TRUE N 1/4 LINE
4 87	an old Road		
9 69	enter Cedar & B Ash Swamp		EAST AND WEST 1/4 LINE SEC 34 (HCLAWRENCE / OCT 3 - 1952 CF SPAIN)
13 05	a Swamp Road to ENE & WSW and leave Swamp for Hardwood		FROM 1/4 COR BET SEC 34 AND 35 / RUN N 88°-40' W.
19 60	Maines S 1/6 Post is 18 lks West of line		THIS 1/4 POST WAS SET BY MELENDY IN 1916 IN AN OLD CAMPSITE
24 19	Line is on West Side of Road	3 76	CENTER OF CAMPBELLS ROAD
30 70	Line crosses old Tote Road	5 00	IN CAMPBELLS SLASHINGS
31 88	of New Consolidated Road	10 00	" " " "
35 90	of E & W road in Swamp	15 00	" " " "
39 20	At which point the corner of 34 & 35 and 3 & 2 is 36 lks West at R/A	19 70	IN LOGGING ROAD
	.36 - 3920 = 0092 per ch Dep (0092 = 0°-32' DEF Δ)	19 88	NOTCHED INTO A 16" CEDAR TO SIGHT THROUGH
	S 2°-30' E - 0°-32' = S 1°-58' E BEARING OF TRUE LINE	21 23	WHITES N 45 BLAZE
	THIS CORNER IS PERPETUATION OF ORIGINAL CORNER BY MELENDY IN 1916. I SET A NEW 4" CEDAR POST IN HOLE WHERE MELENDY'S POST HAD BEEN. IT CHECKS OK WITH ORIGINAL CEDAR bearing S 30 E 19 lks WHICH IS DOWN ALSO	22 36	AN old N 45 BLAZE 36 YEARS OLD
	FOUND MELENDY'S CEDAR 12" N 11 1/2 W 48 lks	29 70	ENTER ALDERS AND ASH
	" 10" S 73 E - 17 "	38 00	LEAVE ALDERS FOR CEDAR ETC
	Spruce 10" S 55 W - 33 "	41 94	INTERSECT OUR N 45 RANDOM 1/4 LINE 3930 CHS SOUTH OF NORTH 1/4 CORNER
		54 54	LEAVE CEDAR & TAM SWAMP FOR ASPEN
		78 00	" ASPEN FOR SWAMP
		84 37	INTERSECT NORTH & SOUTH RANDOM LINE BET 33 AND 34 AT 3784 CHS NORTH
S 1/6	I SET A NEW 4" CEDAR POST FOR S 1/6 COR IN HOLE WHERE MAINES POST HAD BEEN AND DESCRIBED MAINES BTS VIZ (MAPLE 18' S 64 E 32 1/2) (Sugar 18' S 83 W 54 lks)	84 75	THE 1/4 CORNER IS 20 LINKS NORTH AT R/A (FOR DATA AT THIS 1/4 COR SEE EAST LINE SEC 33)
			(.20 - 84.75 = 0024) (.0024 = 0°-08' DEF Δ)
			N 88°-40' W - 0°-08' = N 88°-32' W BEARING OF TRUE LINE
NOTE	MELENDY SET EAST 1/4 POST EQUIDISTANT BETWEEN NE & SE CORNERS VIZ 7866 - 2 - 3933 THIS COMES IN OLD CAMPSITE ORIGINAL TREES OBLITERATED MELENDY'S RPS		
	SW COR OF LOG COOK CAMP bears N 6° W 94 lks		I SET A 5" CEDAR POST FOR C 1/4 SEC 34 THIS IS 20 lks EAST OF N 45 RANDOM LINE AT 3920 CHS SOUTH OF N 1/4
	SE " " " BARN " N 44 W 129 "		AND 10 LINKS NORTH OF E & W RANDOM 1/4 LINE @ 4175 CHS WEST
	NE " " " BLACKSMITH SHOP N 73 W 31 1/2 "		MADE BTS AT C 1/4 VIZ CEDAR 9" S 17 E 18 lks
	SE " " " SAME " " S 65 W 44 "		" 9" S 30 W 25 1/2 "

CHAINS		MONUMENTATION OF NORTH AND SOUTH AND EAST AND WEST 1/4 LINES SEC 34	CHAINS		SUBDIVISION OF SE 1/4 SEC 34
		SET A 4" CEDAR POST FOR NC 1/16 COR 10 LKS EAST OF RANDOM N 4 S 1/4 LINE AND 19 60 CHS SOUTH OF NORTH 1/4 COR & 19.60 CHS NORTH OF C 1/4 COR AND MARKED BEARINGS VIZ - { BLACK SPRUCE 9" S 69° E 30 YELLOW BIRCH 14" N 79° W 28			FROM EC 1/16 COR 1 RUN S 1° 10' E of CAMPBELLS NORTH ROAD 7 1/2" " MAIN " COURSE SW
NC 1/16		SET A 6" CEDAR POST FOR SC 1/16 COR 33 LKS EAST OF N & S RANDOM 1/4 LINE AND 21 19 CHS SOUTH OF C 1/4 COR AND 21 19 CHS NORTH OF SOUTH 1/4 COR AND MARKED BEARINGS VIZ { SUGAR MAPLE 10" S 5 E 14 1/2 LKS YELLOW BIRCH 10" N 64° W 16 "			INTERSECT E & W RANDOM 1/4 - 1/4 LINE AT 20.84 CHS E of SC 1/16 ENTER BALDWIN & CEDAR SWAMP " BASH SWAMP
SC 1/16		PILED 4 large stones and 4 small ones around post.			INTERSECT TOWN LINE AT 34 LKS WEST OF E 1/16 COR (34 - 40.80 = 0083) (0083 = 0° 28' DEFL Δ) S 1° 10' E + 0° 28' = S 1° 38' E BEARING OF TRUE LINE
		SET A 4" CEDAR POST FOR EC 1/16 COR 5 LKS NORTH OF RANDOM E & W 1/4 LINE AT 20 87 1/2 CHS EAST OF C 1/4 COR AND 20 87 1/2 CHS WEST OF EAST 1/4 COR AND MARKED BEARINGS VIZ (HEMLOCK 10" N 78 1/2° W - 30 LKS) (SUGAR 9" S 48° W 44 LKS)			FROM SC 1/16 COR 1 RUN N 89° 00' E MAG of STUB ROAD FROM SOUTH (NEAR NORTH END) 1 1/4" CAMPBELL ROAD COURSE NE & SW
EC 1/16		SET A 5" CEDAR POST FOR WC 1/16 COR 15 LKS NORTH OF RANDOM LINE AT 21 50 CHS WEST OF C 1/4 COR AND 21 50 CHS EAST OF WEST 1/4 POST AND MARKED BEARINGS VIZ (BURNT W PINE STUMP 30" N 84° E 38 LKS) " " " 18" N 16° E 83 "			LEAVE HARDWOOD FOR SWAMP INTERSECT N & S 1/4 - 1/4 LINE 20 40 CHS SOUTH OF EC 1/16 COR AN OLD N & S Logging Road enter BASH SWAMP enter good Cedar in Swamp LEAVE " " "
WC 1/16		SUBDIVISION OF NE 1/4 SEC 34 HCLAWRENCE CT SPAIN OCT 9 1952 FROM EC 1/16 COR 1 RUN N 4° 15' W			ENTER UPLAND ASPEN INTERSECT SEC LINE BET SEC 34 & 35 AT A POINT 10 LKS NORTH OF S 1/16 COR (10 - 42 01 = 0025) 0025 = 0° 08' DEFL Δ N 89° 00' E + 0° 08' = N 89° 08' BEARING OF TRUE LINE
1 00		DESCEND FROM POST			MONUMENTATION OF NE 1/4 AND SE 1/4 SEC 34
1 50		ENTER WET BASH SWAMP			I SET A 4" CEDAR POST FOR NE 1/16 CORNER AT INTERSECTION OF TRUE LINES NORTH & SOUTH AND EAST & WEST THROUGH THIS 1/4 SECTION IT IS 20 55 CHS EAST OF NC 1/16 COR AND 20 45 CHS WEST OF N 1/16 COR AND 19 78 CHS SOUTH OF E 1/16 COR AND 19 58 CHS NORTH OF EC 1/16 COR I MADE BEARING TREES VIZ (TAM 5" N 75° E 21 1/2) (SPRUCE 12" S 13° E 43)
8 00		LEAVE BASH & ENTER ALDERS			I SET A 4" CEDAR POST FOR SE 1/16 COR, SEC 34 AT INTERSECTION OF TRUE LINES NORTH & SOUTH AND EAST AND WEST THROUGH THIS 1/4 SECTION IT IS 21 01 CHS EAST OF SC 1/16 COR AND 21 00 CHS WEST OF S 1/16 COR AND 20 45 CHS SOUTH OF EC 1/16 COR AND 20 35 CHS NORTH OF E 1/16 COR I MADE BEARING TREES VIZ - YELLOW BIRCH 18" S 30 1/2° W - 40 1/2 LKS CEDAR STUB 16" N 87° E - 44 1/2 "
14 00		" ALDERS FOR BALSAM RIDGE			
19 68		INTERSECT MY E & W RANDOM 1/4 - 1/4 LINE AT 19 60 CHS EAST			
24 25		LEAVE BALSAM RIDGE FOR ALDERS			
29 00		" ALDERS FOR BALSAM			
32 50		ENTER ASPEN RIDGE			
39 36		INTERSECT SECTION LINE BET 27 & 34 @ 190 CHS W of E 1/16 COR (190 - 39 36 = .0483) (0483 = 2° 45' DEFL Δ) N 4° 15' W - 2° 45' = N 1° 30' W BEARING OF TRUE LINE			
		FROM NC 1/16 COR 1 RUN DUE EAST MAG			
3 00		ENTER NORTH BORDER OF Open Space looks like old Camp Site			
7 00		LEAVE EAST BORDER OF " "			
19 60		INTERSECT N & S RANDOM 1/4 - 1/4 LINE AT 19 68 CHS NORTH			
24 00		LEAVE SWAMP FOR ASPEN			
27 00		" ASPEN FOR BASH SWALE WET			
36 00		" BASH SWALE FOR HEMLOCK RIDGE			
41 00		INTERSECT LINE BET SEC 34 AND 35 AT 20 LKS NORTH OF N 1/16 (20 - 41 00 = .005) 005 = 0° 20' DEFL Δ 90° 00' - 0° 20' = S 89° 40' E BEARING OF TRUE LINE			

RETRACEMENT SURVEYS

County ONEIDA State NY
SEE SOUTH LINE SEC 26

Section 35
 Township 37N
 Range 11E



[illegible]

CHAINS	MONUMENTATION OF NORTH & SOUTH AND EAST AND WEST 1/4 LINES SEC 35	CHAINS	SUBDIVISION OF NW 1/4 SEC 35
			HCLAWRENCE / F NEHLS / S P MARMES /
NC 1/16	SET 5" CEDAR POST FOR NC 1/16 COR AT 15 1/2 LKS EAST OF RANDOM N & S 1/4 LINE AND 1959 CHS SOUTH OF N 1/4 POST AND MARKED BTS VIZ { HEMLOCK 10" S 49 W 34 } BASH 18" S 46 E 28	3 00	NORTH & SOUTH 1/4 LINE OF NW 1/4
		5 50	FROM WC 1/16 COR 1 RUN N 3° 00' W MAG
		14 50	A SWAMP DRAIN C - SW 1/4
SC 1/16	SET 5" CEDAR POST FOR SC 1/16 COR 47 LKS EAST OF RANDOM N & S 1/4 LINE AND 1961 CHS NORTH OF S 1/4 COR AND MARKED BTS VIZ { BIRDSEYE MAPLE 10" N 59 W 43 } YELLOW BIRCH 16" S 68 E 24 1/2	15 00	CAMPBELLS HORSE BARN
		30 50	" ROAD SW 1/4
		32 90	COMMENCE TO DESCEND
		34 00	AN OLD ROAD C - NE & SW
		39 25	" " " " SE & NW
WC 1/16	SET A 4" CEDAR POST FOR WC 1/16 COR 6 LKS SOUTH OF E & W RANDOM AND 2109 CHS EAST OF WEST 1/4 POST AND MADE BTS VIZ (HEMLOCK 12" N 63 W 50) (SUGAR 14" S 50 E 7 1/2)		ENTER SWAMP
			INTERSECT LINE BET 26 AND 35 AT A POINT 50 LINKS WEST OF W 1/16 COR
			(50 - 39 25 = 0127) 0127 = 0° 43' DEFL Δ
			N 3° 00' W - 0° 43' = N 2° 17' W BEARING OF TRUE LINE.
EC 1/16	SET A 4" CEDAR POST FOR EC 1/16 COR 20 LKS SOUTH OF EAST AND WEST RANDOM LINE AND 21.21 CHS WEST OF EAST 1/4 COR AND MARKED BTS VIZ { YELLOW BIRCH 18" S 50 W 34 1/2 LKS } SUGAR 16" S 32 E 22	5 00	EAST AND WEST 1/4 LINE OF NW 1/4
		7 54	FROM N 1/16 COR BET 34 AND 35 1 RUN N 87° 00' E MAG
		21 14	TOP OF ASCENT FROM POST
		25 87	1" OLD WOODS ROAD
		27 76	INTERSECT N & S RANDOM 1/4 - 1/4 LINE @ 1920 CHS N OF WC 1/16 COR
		42 45	Q OF CONSOLIDATED ROAD
	SUBDIVISION OF NE 1/4 SEC 35. HCLAWRENCE / JULY 29 / RESOLUTION / CF SPAIN / 1952		CAMPBELL ROAD C - SE 1/4
9 00	Q ROAD NW & SE		INTERSECT N & S TRUE 1/4 LINE SEC 35 @ 100 CH SOUTH OF NC 1/16 COR
10 00	ENTER WET BLACK ASH SWALE		(100 - 42 45 = 0235) 0235 = 1° 21' DEFL Δ
18 64	INTERSECT MY E & W RANDOM 1/4 - 1/4 LINE 2118 CHS E of NC 1/16		N 87° 00' E - 1° 21' = N 85° 40' E BEARING OF TRUE LINE.
23 50	A SWAMP DRAIN C - SW & NE		
35 56	A ROAD COURSE SE & NW		1 SET A 3" CEDAR POST FOR NW 1/16 COR AT INTERSECTION OF TRUE E & W AND N & S 1/4 - 1/4 LINES
38 67	INTERSECT E & W 1/4 LINE 35 LKS EAST of EC 1/16 COR (35 - 38 67 = 009) 009 = 0° 31' DEFL Δ		FROM NW 1/16 TO W 1/16 = 1960 & FROM NW 1/16 TO N 1/16 = 2139
	S 2° 35' E - 0° 31' = S 2° 04' E BEARING OF TRUE LINE		" " TO WC 1/16 = 1970 & " " TO NC 1/16 = 2106
			39 30 42 45
			SUBDIVISION OF SW 1/4 SEC 35
	EAST AND WEST 1/4 LINE OF NE 1/4 HCLAWRENCE / JULY 36 / F NEHLS / S MARMES / CF SPAIN / 1952		NORTH AND SOUTH 1/4 LINE OF SW 1/4 { HCLAWRENCE / JULY 1952 / F NEHLS / S MARMES /
23 74	Q WOODS ROAD C - N & S	3 50	FROM WC 1/16 COR 1 RUN S 2° 30' E MAG
26 60	Q SWAMP DRAIN C - SW	19 00	Q OF CONSOLIDATED ROAD
40 46	Q WOODS ROAD IN TALL GRASS	20 76	Q OF CAMPBELL LOG ROAD C - NE & SW
41 15	A TOTE ROAD	28 90	INTERSECT E & W RANDOM 1/4 - 1/4 LINE @ 2142 CHS E of S 1/16 COR
42 00	AT WHICH POINT THE N 1/16 COR BET 35 & 36 IS 140 CHS SOUTH AT R/A - (140 ÷ 42 00 = .0333) 0333 = 1° 54' DEFL Δ	38 92	Q of Road to 1/4 COR BET SEC 35 & 2
	N 84° 00' + 1° 54' = N 85° 54' E BEARING OF TRUE LINE		INTERSECT TOWN LINE 66 LKS EAST OF W 1/16 COR
			(66 - 38 92 = 017) (017 = 0° 58' DEFL Δ) S 2° 30' - 0° 58' = S 1° 32' E
	1 SET THE NE 1/16 COR (DIDNT RECORD THE BTS)		
	FROM NE 1/16 TO E 1/16 = 1934 CHS } FROM NE 1/16 TO N 1/16 = 2100 CHS	00 76	EAST & WEST 1/4 LINE OF SW 1/4 { HCLAWRENCE & F NEHLS / S P MARMES /
	" " TO EC 1/16 = 19.33 } " " TO NC 1/16 = 2100 "	8 80	FROM S 1/16 COR BET 34 & 35 1 RUN N 89° 30' E MAG
	38 67 42 00 "	21 42	OLD ROAD JUNCTION
		78 52	Q OF CONSOLIDATED ROAD
		42 20	INTERSECT N & S 1/4 - 1/4 LINE @ 2076 CHS SOUTH OF WC 1/16 COR
			CAMPBELL LOG ROAD
			INTERSECT N & S CORRECTED 1/4 LINE @ 236 CHS SOUTH OF SC 1/16 COR
			(236 - 42 20 = 056) 056 = 3° 12' DEFL Δ (S 89° 30' E - 3° 12' = N 86° 18' E)
			SET A 4" CEDAR POST FOR SW 1/16 COR
			FROM SW 1/16 TO S 1/16 = 2106 & FROM SW 1/16 TO W 1/16 = 1936
			" " TO SC 1/16 = 2114 " " TO NC 1/16 = 1956

BASH 8" N 70 W 44 LKS
NW 1/16 BTS WASH 5" N 37 E 30 "

Y BIRCH 10" N 87 W 7 LKS
SW 1/16 BTS ELM 12" N 55 E 51 "

Sec 35 T 37 N R 11 E

HCLAWRENCE / JULY 25
KA MOSS
JE LEROOX / 1949

CHAINS		CHAINS
	SUBDIVISION OF SE 1/4 SEC 35	
	NORTH & SOUTH 1/4 LINE OF SE 1/4	
	FROM EC 1/16 COR SEC 35 1 RUN S 2°-35 E	
	CORNER STANDS IN HARDWOOD AREA	
10 00	ENTER HEMLOCK & BEGIN DESCENT	
16 50	" BASH Swale	
22 10	" Small Island of 6" White Pine	
22 75	LEAVE PINE ISLAND FOR ASH Swale	
26 50	" ASH Swale for Ridge S-E & W	
30 75	" Ridge for ASH Swale	
38 24	INTERSECT Township Line 71 1/2 EAST OF E 1/16 COR	
	(71 - 38 24 = 0185) 0185 = 1° 03' DEFL Δ	
	S 2°-35 E - 1° 03' = S 1°-32' BEARING OF TRUE LINE	
	<u>EAST AND WEST 1/4 LINE OF SE 1/4</u> (NOT RUN)	

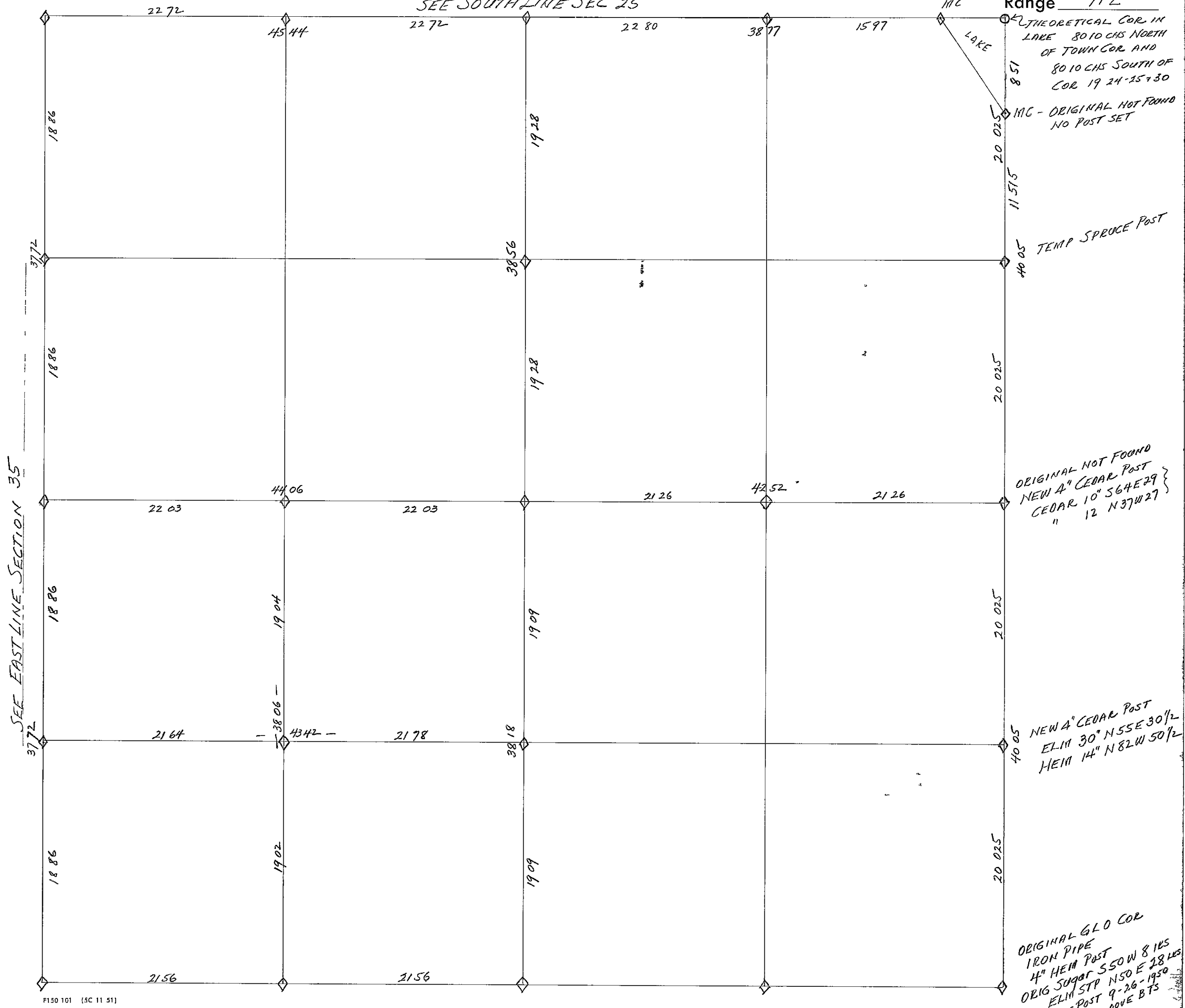
RETRACEMENT SURVEYS

County ONEIDA State WIS
SEE SOUTH LINE SEC 25

Section 36

Township 37 N

Range 11 E



CHAINS		CHAINS	
	EAST AND WEST 1/4 LINE SEC 36		
	COMMENCE AT 1/4 COR BET SEC 35 AND 36 (FOR DATA AT THIS 1/4 COR SEE EAST LINE OF SEC 35)		1 ESTABLISHED A 5" CEDAR POST FOR C 1/4 CORNER AT A POINT 64 IKS NORTH OF E&W RANDOM 1/4 LINE AND 16 IKS EAST OF N&S RANDOM 1/4 LINE (3754 + 64 = 3818 CHS) (4390 + 16 = 4406 CHS)
00 90	1 RUN N 85°00' E ON TRIAL BEARING		
4 90	DID LOG ROAD COURSE N&S	C 1/4	
9 25	NEW CONSOLIDATED LOG ROAD C-N&S		DISTANCE FROM C 1/4 TO N 1/4 COR = 38 56 } 76 74
17 06	ENTER SWAMP - C-NE&SW		" " C 1/4 TO S 1/4 " = 38 18 }
27 15	A SQUARED CEDAR ON LINE (CUT IT DOWN)		" " C 1/4 TO W 1/4 " = 44 06 } 86 58
43 00	CENTER OF MONICO CREEK ON ICE C-SOUTH		" " C 1/4 TO E 1/4 " = 42 52 }
45 00	ASCEND A KNOLL IN SWAMP		1 MARKED BTS VIZ W PINE 36" S 16 E 69 IKS
50 00	LEAVE " " " (RE-ENTER SWAMP)		CEDAR 7" S 82 E 50 "
52 00	ASCEND A KNOLL IN SWAMP		
53 00	LEAVE KNOLL (RE-ENTER SWAMP)		
55 00	ASCEND KNOLL		1 ESTABLISHED A 4" CEDAR POST FOR SC 1/16 COR
59 00	ENTER SWAMP	NC 1/16	8 IKS EAST OF RANDOM 1/4 LINE AT 19 09 CHS NORTH OF S 1/4 COR AT EQUIDISTANT MEASURE
66 00	LEAVE SWAMP & ENTER HARDWOOD LAND		MARKED BTS VIZ CEDAR 16" S 49 W 86 1/2 IKS
85 30	A WOODS ROAD C-SOUTH		HEMLOCK 7" N 30 W 46 1/2 "
86 58	INTERSECT MAINES RANDOM RANGE LINE		
	" CORRECTED RANGE LINE AT A POINT 38 77 CHAINS NORTH OF TOWNSHIP CORNER THIS IS 1 28 CHAINS SOUTH OF REESTABLISHED 1/4 COR		1 ESTABLISHED A 3" TAMULACK POST FOR NC 1/16 COR 24 IKS EAST OF RANDOM 1/4 LINE AT 57 46 CHS NORTH OF S 1/4 COR WHICH IS 19 28 CHS NORTH OF C 1/4 AND 19 28 CHS SOUTH OF N 1/4 COR
	1 28 - 86 58 = 0 048 DEP PER CHAIN	SC 1/16	MARKED BTS VIZ - TAM 5" N 29 W 30 1/2
	.0148 = 0°-51' DEFL Δ		" 5" S 20 E 29 1/2
	N 85°-00' E - 0°-51' = N 84°-09' E TRUE COURSE OF EAST & WEST 1/4 LINE		
			1 ESTABLISHED A 4" CEDAR POST FOR WC 1/16 COR 32 IKS NORTH OF E&W RANDOM 1/4 LINE AT 22 03 CHS EAST OF W 1/4 COR AND 22 03 CHS WEST OF C 1/4 COR
	NORTH AND SOUTH 1/4 LINE SEC 36	WC 1/16	MARKED BTS VIZ CEDAR 10" S 10 W 27 1/2
	FROM ORIGINAL GOVERNMENT 1/4 CORNER ON SOUTH BOUNDARY SEC 36 (FOR DATA AT THIS 1/4 COR SEE NORTH LINE SEC 1 - T36 N R 11E)		Y BIRCH 11" S 63 W 73
	1 RUN N 2°-00' W MAG ON TRIAL BEARING		1 ESTABLISHED A 4" CEDAR POST FOR EC 1/16 COR 96 IKS NORTH OF E&W RANDOM 1/4 LINE AT 63 52 CHS EAST OF W 1/4 COR WHICH IS 21 26 CHS EAST OF C 1/4 COR AND 21 26 CHS WEST OF E 1/4 COR
13 82	C OF CONSOLIDATED ROAD	EC 1/16	MARKED BTS VIZ W ASH 5" S 23 E 21 1/2 IKS
20 00	ENTER SWAMP C-SW&NE		SUGAR 8" N 23 W 28 IKS
29 00	LEAVE SWAMP FOR RIDGE		
37 54	INTERSECT EAST AND WEST RANDOM 1/4 LINE AT 4390 CHAINS EAST OF WEST 1/4 COR		1 ESTABLISHED A 4" CEDAR POST FOR SW 1/16 COR 19 02 CHS NORTH OF W 1/16 COR AND 19 04 CHS SOUTH OF WC 1/16 COR ALSO 21 64 CHS EAST OF S 1/16 COR AND 21 78 CHS WEST OF SC 1/16 COR
51 45	CENTER OF MONICO CREEK ON ICE C-SW		MARKED BTS VIZ HEMLOCK 11" S 65 E 24 IKS
52 00	ASCEND RIDGE C-E&W. RIDGE TERMINATES ABOUT 100 CHAIN EAST OF LINE	SW 1/16	" 9" S 75 W 12 "
55 00	ENTER THICK SMALL SPRUCE & TAM NORTH OF RIDGE		POST SETS NEAR NORTH WEST PART OF HIGH TIMBERED HILL OF WHITE & NORWAY PINE AND HEMLOCK
64 00	LEAVE " " " " " FOR OPEN MUSKIEG		
77 30	INTERSECT MY RANDOM SEC LINE BET 25 & 36 AT 45 01 CHS EAST OF CORNER 25-26-35 & 36		SEE NOTES FOLLOWING OF SUBDIVISION OF SW 1/4 SEC 36 AS TO ESTABLISHMENT OF SW 1/16 COR
76 74	AT WHICH POINT THE 1/4 COR IS 32 IKS EAST		
	32 - 76.74 = .0042 DEP PER CHAIN		
	.0042 = 0°-14' DEFL Δ		
	N 2°-00' W - 0°-14' = N 1°-46' W TRUE COURSE OF N&S 1/4 LINE		

①
RETRACEMENT SURVEYS

County ONEIDA State WIS
SEE SOUTH LINE SEC 25

Section 36

Township 37N

Range 11E

0216
111 C

LAKE

11E CORNER IN LAKE
(SEE SMALL PLAT)

8.51
20 02 1/2

11.57 1/2

111 COT (INCORRECT)
POST

20 02 1/2

111 H CEDAR - 1.5 FT
CEDAR 10" 564 29
12 1137 N 27

20 02 1/2

205

111 H CEDAR - 1.5 FT
111 H 80° N S5E 30 1/2
11" W 50 1/2

20 02 1/2

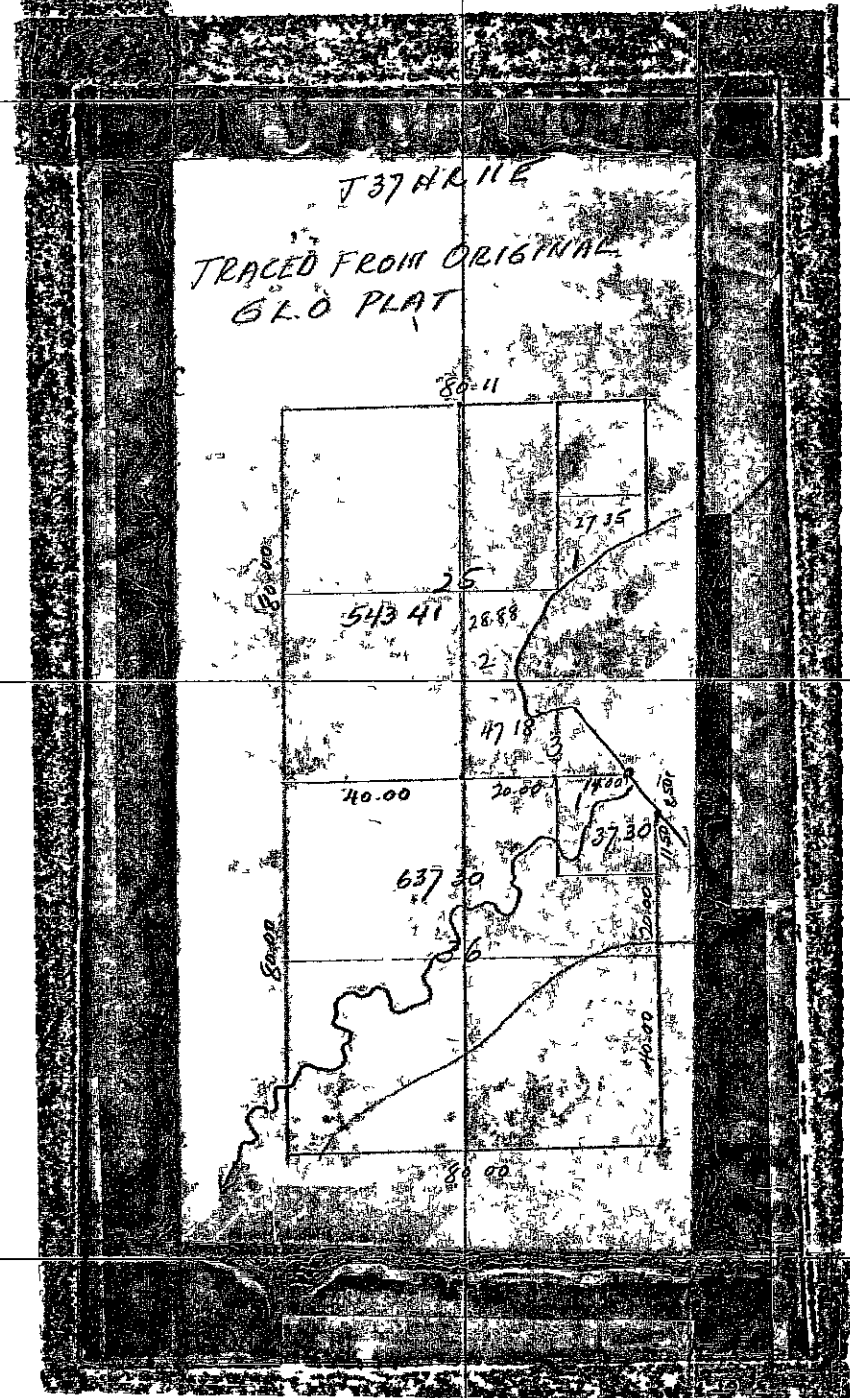
IRON PIPE
NEW A HEM POST
ORIG SUGAR BT S50W 8 LES
STUMP OF ORIG ELM
N50E 28 1/2 (1 FOUND)
THE BT AND NOTCH
9/26/50

SEE EAST LINE SEC 35

1887

31 1/2

1885



CHAINS		CHAINS	
	LINE BETWEEN SECTION 36 T 37 N R 11 E AND SECTION 31 T 37 N R 12 E		TOWNSHIP CORNER. AT 79 80 CHAINS DAUGHERTY WAS 8 LINKS EAST OF A THEORETICAL CORNER, ONLY A DIFFERENCE OF 2 LINKS IN BOTH DISTANCE AND DEPARTURE BASED ON THE 1/4 CORNER.
	ORIGINAL GOVERNMENT SURVEY NOTES AS SURVEYED BY ALFRED MILLARD DEP US SURVEYOR JUNE 1858 WHILE ESTABLISHING THE EAST BOUNDARY OF T 37 N R 11 E - 4TH PRIN MER WISCONSIN NORTH BETWEEN SECTIONS 31 AND 36 VAR 7° 15' E		
12 98	ELIM 12"		I NEXT EXAMINED DAUGHERTY'S NOTES OF THE LINE BETWEEN SECTIONS 25 AND 36 - 37 - 11 AND QUOTE THEM AS FOLLOWS:-
23 78	LINO 12"		
40 00	SET 1/4 SEC POST - { TAMARACK 15" N 60 W 20 " 14" S 25 E 10		
41 00	ENTER SWAMP BEARS E+W SPRUCE ETC		EAST ON TRUE LINE BETWEEN SEC 25 & 36 (VAR 6° 25' E)
52 59	SPRUCE 4"	15 00	ENTER TAMARACK, SPRUCE & CEDAR SWAMP NE & SW
70 72	" 5"	40 00	SET 1/4 SEC POST TAMARACK 6" S 46 E 6 LINKS SPRUCE 5" N 30 W 12 "
71 50	TO A LAKE & SET MEANDER POST TAMARACK 5" S 84 W 52 " 6" S 25 E 80	74 00	INTERSECT LAKE AND SET MEANDER POST TAMARACK 7" S 12 W 15 LKS " 6" N 87 W 21 "
80 00	SECTION CORNER IN LAKE		
	IN AUGUST 1859 W H E DAUGHERTY DEP U.S. SUB-VEYOR SUBDIVIDED T 37 N R 11 E QUOTING FROM HIS NOTES V13 MEASURING CHAIN COMPARED AND FOUND CORRECT TO DETERMINE THE COURSE OF THE EAST BOUNDARY OF THE TOWNSHIP I COMMENCE AT THE CORNER OF TOWNSHIPS 36 AND 37 NORTH RANGES 11 AND 12 EAST AND RUN THENCE NORTH AT A VARIATION OF 7° 00' E AND AT --		EXAMINING DAUGHERTY'S MEANDER LINE NOTES OF THAT PART OF LAKE IN SECTION 36 I FIND AS FOLLOWS QUOTE - MEANDERS OF LAKE IN SECTIONS 25 AND 36 BEGIN AT MEANDER POST ON RANGE LINE ON SOUTH SIDE OF LAKE AND RUN N 35° W A DISTANCE OF 1036 CHAINS TO THE MEANDER CORNER BETWEEN SECTIONS 25 AND 36 AT 729 CHS ON THIS COURSE A STREAM 15 LINKS WIDE RUNS SW.
39 89	FELL 5 LINKS EAST OF 1/4 SECTION COR AND AT		
79 80	FELL 8 " EAST OF CORNER OF SECTIONS 25 AND 36		NOTE BY H C LAWRENCE -- FROM THE ABOVE IT IS VERY EVIDENT THAT DAUGHERTY'S REFERENCE TO A CORNER EXISTING AT 79 80 CHAINS ON RANGE LINE NORTH OF TOWNSHIP CORNER IS ERRONEOUS IF NOT FRAUDULENT PROOF OF THIS IS BORNE OUT BY HIS OWN NOTES V13 -
	NOTE BY H C LAWRENCE FROM MILLARD'S NOTES OF JUNE 1858 HE FIND HE INTERSECTED THE LAKE AT 71 50 CHAINS NORTH OF TOWNSHIP CORNER AND THERE ESTABLISHED A MEANDER CORNER AND MADE BEARING TREES SINCE THE PLACE FOR CORNER AT 80 00 CHAINS WOULD BE IN THE LAKE & 50 CHAINS NORTH OF MEANDER CORNER NO CORNER COULD BE ESTABLISHED, BECAUSE OF INACCESSIBILITY.		FIRST, HE RUN EAST ON TRUE LINE BETWEEN SEC 25 & 36 HAD THERE BEEN A CORNER FOR SECTIONS 25 AND 36 ON RANGE LINE AT 79 80 CHS AS INDICATED BY HIM HE WOULD HAVE RUN EAST ON RANGE BETWEEN SECTIONS 25 AND 36 AND CORRECTED BACK WEST ALSO HE WOULD HAVE SET THE 1/4 CORNER EQUIDISTANT ON HIS RETURN WEST ON CORRECTED LINE. HE HAD FOREKNOWLEDGE THAT THIS LINE WOULD INTERSECT THE LAKE AT SOME DISTANCE WEST OF RANGE LINE WHICH ACCOUNTS FOR HIS ESTABLISHING THE 1/4 SECTION CORNER AT 40 00 CHAINS EAST OF CORNER OF 25-26-35 AND 36
	IT IS DIFFICULT TO UNDERSTAND HOW DAUGHERTY IN AUGUST 1859 COULD CLAIM THAT AT 79 80 CHS HE FELL 8 LINKS EAST OF CORNER OF 25 AND 36 WHEN NO SUCH CORNER WAS ESTABLISHED HE MAKES NO MENTION OF MILLARD'S MEANDER CORNER AT 71 50 CHAINS NORTH NOR DOES HE MAKE ANY MENTION OF THE LAKE IT IS APPARENT FROM DAUGHERTY'S NOTES THAT HE CLOSELY RETRACED MILLARD'S LINE TO A POINT 5 LINKS EAST OF MILLARD'S 1/4 CORNER AT 39 89 CHAINS. THIS IS 11 LINKS SHORT OF MILLARD'S MEASURE OF 40 00 CHS THEORETICALLY, IF IT WASNT FOR THE LAKE DAUGHERTY WOULD BE 10 LINKS EAST OF A POINT 39 89 x 2 = 79 78 CHAINS NORTH OF THE		SECOND, HIS MEANDER LINE NOTES COMMENCED AT MILLARD'S MEANDER CORNER ON RANGE LINE ON SOUTH SIDE OF LAKE SAID BY MILLARD TO BE 71 50 CHAINS NORTH OF TOWNSHIP CORNER DAUGHERTY'S FIRST COURSE WAS N 35° W 1036 CHS ALONG THE SHORE OF LAKE TO HIS MEANDER CORNER AT 74 00 CHS

CHAINS		CHAINS	
	I KNEW THAT VIA MAINE, AS COUNTY SURVEYOR IN 1935 HAD RUN THIS RANGE LINE AND HIS NOTES WERE ON RECORD IN THE COURT HOUSE HIS NOTES ARE AS FOLLOWS		THE GOVERNMENT PLAT SHOWS THIS STREAM AS THE OUTLET OF LAKE, RUNNING SW. MAINES DEPARTURE AT 79.29 CHS WAS 26 LINKS EAST BUT AT 160 05 CHAINS, ON THE SAME COURSE CONTINUED, HIS DEPARTURE WAS 513 LKS WEST.
	NORTH FROM TOWNSHIP CORNER (VAR. $4^{\circ}10'E$)		
39 60	ENTER SWAMP		
42 78	LEAVE "		THUS WE HAVE THREE DIFFERENT RETURNS OF SURVEY ON THIS LINE ALL INCONSISTENT WITH EACH OTHER AFTER CONSIDERABLE THOUGHT ON THE SUBJECT I DECIDED THAT THE MEANDER CORNER ESTABLISHED BY DAUGHERTY ON THE LINE BETWEEN SECTIONS 25 AND 36 MUST BE THE MEANDER CORNER WHICH MAINE MISTOOK FOR MILLARD'S MEANDER CORNER ON RANGE LINE
44 00	ENTER "		WHEN CONSIDERING THAT MAINE'S LINE TERMINATED 513 LKS WEST OF RANGE LINE AT 160 05 CHAINS NORTH (AN OVERLUN OF ONLY 5 LINKS) WHEN HE PRESUMED TO BE ONLY 26 LKS EAST AT 79 29 CHAINS THE CONCLUSION IS THAT IF MAINE WAS CORRECT THERE WOULD BE A GREAT BEND IN THE RANGE LINE, WHICH IS INTENDED TO BE STRAIGHT
73 80	A CREEK COURSE NE		
79 29	FELL 26 LINKS EAST OF ORIGINAL GOVT MEANDER CORNER ON MUD LAKE - ORIGINAL BTS HERE VIZ		
	TAMARACK 5 589 W 22		
	" 9 525 E 81		
	SET OFFICIAL CORNER NEW BT VIZ		
	TAMARACK 6" 516 1/2 W 15 1/2 LINKS		
	CONTINUED SAME RANDOM ON NORTH		
80 00	TO LAKE		
126 00	LEAVE LAKE		
154 03	1/4 OF 500 LINE RAILROAD		
160 05	FELL 513 LKS WEST OF SEC COR 24, 25, 19 AND 30 (NTC 03205 = $1^{\circ}50'$) (NTC 00327 = $0^{\circ}11'$)		
	160 05 - 79 29 = 8076 DISTANCE FROM MEANDER CORNER BET 36 AND 31 TO CORNER OF 24, 25, 19 & 30		
	DEPARTURE 513 + 26 = 539 CHAINS		
	(NTC 0667 = $3^{\circ}49'$) CORR VAR $0^{\circ}32'$		
	CORRECTED VARIATION $4^{\circ}10' + 0^{\circ}11' = 4^{\circ}21'E$		
	THEREFORE		
20 00	SET 5/8 POST .06 1/2 CHS WEST OF RANDOM IRONWOOD STAKE MAPLE 12 574 W 8 LKS		
	HEM 9" N 70 E 17 "		
40 00	SET 1/4 SEC POST OFFICIAL COR 13 LKS WEST OF RANDOM LINE CEDAR 14" S 31 E 54 1/2 LKS	20 01	MAINE'S 5 1/16 COR IS 6 LINKS WEST (HE HAD 6 1/2)
	BASH 12" N 1 E 18 "	37 21	SOME ONE'S OLD WOODEN 1/4 POST IS 91 LKS EAST
60 00	SET N 1/8 POST 19 1/2 LKS WEST OF RANDOM NO BTS NEAR ALL OPEN SWAMP	40 04	MAINE'S IRON PIPE 1/4 COR IS 13 LKS WEST (HE HAD 13)
	(THE ABOVE COMPLETES MAINE'S NOTES)	42 75	ENTER ON A RIDGE ACROSS ITS EASTERLY POINT
	FROM THE ABOVE WE SEE THAT MAINE HAD 79 29 CHS AT A POINT 26 LKS EAST OF WHAT HE ASSUMED WAS MILLARD'S MEANDER CORNER SUPPOSED TO BE AT 71 50 CHAINS MAINE ALSO CROSSED A STREAM AT 73 80 CHS HE GAVE THE COURSE AS NE (IT ACTUALLY RUNS SW) IN MILLARD'S NOTES HE CROSSED NO STREAM FURTHER, DAUGHERTY'S FIRST COURSE, N 35 W OUT OF MILLARD'S MEANDER CORNER, CROSSED THIS STREAM AT 72 29 CHAINS HE GAVE ITS COURSE AS SW	44 00	LEAVE RIDGE AND ENTER OPEN SPRUCE SWAMP
		60 03	MAINE'S N 1/16 COR IS 21 LKS WEST (HE HAD 19 1/2)
		73 81	STREAM RUNS SWLY (MAINE HAD HE AT 73 80)
		79 32	MEANDER CORNER (ORIGINAL SET BY DAUGHERTY ON LINE BET SEC 25 AND 36) IS 26 LKS WEST (MAINE HAD 79 29 CHS AND WAS 26 LKS EAST OF IT)
		80 00	A 6" CEDAR POST WITH WISCONSIN CONSERVATION LOCATION POSTER ON IT INDICATING IT WAS THE SE CORNER OF SEC 25 POSTER HAS WES WHITE AND C FREUND NAMES ON IT DATED 10/27/38 A CUT OUT LINE RUNS WEST FROM IT WHICH PRESUMABLY WAS RUN BY MAINE IN FEB 1938 AS HIS NOTES FOR LINE BETWEEN SEC 25 AND 36 WAS RUN WEST FROM HERE I EXAMINE THE IRON PIPE

CHAINS	CHAINS
MEANDER CORNER SET BY MAINE AND FIND THE BRASS CAP IS MARKED FOR MC BETWEEN SEC 36 37-11 AND SEC 31-37-12. AT THIS IRON PIPE MC I FIND POINT OF MELENOYS SPRUCE POST 4" IN DIAMETER DEEP IN WET MUCK WELL PRESERVED I PROBED AROUND AND FOUND POINT OF ORIGINAL STAKE ABOUT 2" DIAMETER WELL PRESERVED ALSO. REFERRING TO T.J MELENOYS NOTES OF JAN 1916 WHEN HE SURVEYED THE LINE BETWEEN SEC 25 AND 36 AND SET THIS MEANDER CORNER. HE SAID " MC BETWEEN SEC 25 AND 36 SET A SPRUCE POST 4" X 4" IN DIAMETER ORIGINAL TAMARACK S 17 W 15 } " " N 89 W 21 } 60 FT NOTES CALL FOR TAM 7" S 12 W 15 } " 6" N 87 W 21 } MARKED NEW BTs DRY TAMARACK 10" S 41 1/2 W 42 } " " 10" S 17 1/4 E 81 1/4 } NOTE. ORIGINAL MARKS PLAIN ON BOTH TAMARACKS TREES STANDING BUT DEAD" (END OF QUOTE) CHECKING THE BEARING TREES HERE I FIND ONE ORIGINAL TAMARACK TO BE STILL STANDING AT N 86° W 21 LKS SCRIBE MARKS SCARRED BY FIRE BUT PLAIN THE OTHER ORIGINAL TAMARACK IS DOWN BUT MARKS PLAIN ON FALLEN PORTION AND BT MARKS ON STUMP I FIND IT BEARS S 16 W 15 LINKS I CUT THE PART OFF WITH MARKS ON AND DROVE IT BEHIND ITS STUMP I CHECKED ON MELENOYS NEW BTs ALSO AND FOUND ONE DOWN AND DECAYED IT BEARS S 42 W 42 LKS THE OTHER ONE IS A STUMP NOW, MARKS PLAIN - IT BEARS S 18 E 81 THIS TAMARACK MARKED BY MELENOY IN 1916 IS THE SAME ONE MAINE THOUGHT WAS THE ORIGINAL FOR MEANDER CORNER BETWEEN SECTIONS 36 AND 31 ON RANGE LINE WHICH IS GIVEN IN MILLARDS 1858 NOTES AS TAM 6" BEARING S 25 E 80 LKS I FURTHER OBSERVED THAT DAUGHERTYS TAM. 6" SHOWN IN HIS 1859 NOTES AS BEARING N 87 W 21 LKS WAS ACCEPTED BY MAINE TO BE MILLARDS ORIGINAL TAM 5 SHOWN IN HIS NOTES TO BE S 84 W 52 LKS MAINE GIVES HIS BEARING AND DISTANCE TO IT AS TAM 5" S 89 W 22 A DIFFERENCE OF 5° IN COURSE AND 30 LKS IN DISTANCE MAINE CLAIMS HE MADE A NEW BT ON A TAM 6" BEARING S 16 1/2 W 15 1/2 LKS I CONCLUSIVELY PROVED THAT THIS IS NO OTHER THAN DAUGHERTYS ORIGINAL TAMARACK 7" WHICH BY THE NOTES IS S 12° W 15 LKS THIS IS THE ONE THAT I FOUND DOWN WHICH I FOUND TO BE S 16 W 15 LKS I CUT OFF THE LOWER 6 FT OF THIS DOWN TAMARACK, POINTED THE SMALL END	AND SET IT SOLIDLY BEHIND ITS STUMP IN UPSIDE DOWN POSITION I MADE A NEW 4" TAMARACK POST AND SET IT SOLIDLY IN SAME PLACE OF WHERE I FOUND THE ORIGINAL POINT WITH THE NEW POST, AND THE IRON PIPE AND THE ORIGINAL BT EVIDENCE HERE I DID NOT MAKE ANY ADDITIONAL NEW BEARINGS AS THE NEAREST TREES WERE SMALL SPRUCE AND SMALL TAMARACK THE PRESENT EVIDENCES AT THIS MEANDER CORNER ARE SUBSTANTIAL AND SUFFICIENT FOR MANY YEARS I REESTABLISHED THE 1/4 SECTION CORNER BETWEEN SEC 36 AND SEC 31 ON TRUE RANGE LINE WHICH IS 128 1/4 LINKS EAST OF MAINES RANDOM AND 40 05 CHS NORTH OF TOWNSHIP CORNER AND THIS IS A 4" CEDAR POST FROM WHICH I MARKED NEW BEARING TREES (CEDAR 10" S 64 E 29) (CEDAR 12 N 37 W 27) NOTE - MAINE HAD HIS IRON PIPE 1/4 CORNER ESTABLISHED 13 LKS WEST OF HIS RANDOM AT 40 CHS I REESTABLISHED THE 5/16 CORNER ON TRUE RANGE LINE, IT IS 64 LKS EAST OF MAINES RANDOM LINE AND 20 02 1/2 CHS NORTH OF TOWNSHIP CORNER AND THIS IS A 4" CEDAR POST FROM WHICH I MARKED NEW BEARING TREES VIZ (ELM 30' N 55 E 30 1/2 LKS) AND A HEMLOCK 14" N 82° W 50 1/2 LKS. THIS HEMLOCK WAS ALSO MAINES BT TO HIS 5/16 POST WHICH WAS SET 6 1/2 LKS WEST OF HIS RANDOM LINE AT 20 00 CHS FROM HIS POST THIS HEMLOCK BEARS N 70° E 17 LKS I BLAZED A TRUE LINE FROM TOWNSHIP CORNER TO 1/4 POST ON A N 42-10' W BEARING THE RETURNED ORIGINAL DISTANCES AND THE PROPORTIONAL DISTANCES FOR THE INTERVALS SHOWN IN THE NOTES ON THIS TWO MILES OF LINE ARE AS FOLLOWS VIZ: (160 20 - 160 00 = 1 0013 ORIGINAL PROPORTIONAL S 1/16 20 00 X 1 0013 = 20 02 1/2 } 1/4 20 00 X 1 0013 = 20 02 1/2 } 40 05 N 1/16 20 00 X 1 0013 = 20 02 1/2 60 07 1/2 MC 11 50 X 1 0013 = 11 515 71 59 COR 8 50 X 1 0013 = 8 510 80 10 FALLS IN LAKE 80 00 X 1 0013 = 80 10 BETWEEN 36 AND 31 S 1/16 20 00 X 1 0013 = 20 02 1/2 FALLS IN LAKE 1/4 20 00 X 1 0013 = 20 02 1/2 " " " 40 05 MC 11 94 X 1 0013 = 11 955 52 105 N 1/16 8 06 X 1 0013 = 8 07 60 075 COR 80 00 X 1 0013 = 80 025 80 10 80 00 X 1 0013 = 80 10 BETWEEN 25 AND 30

[illegible]

HCLAWRENCE } JAN 23-1958
CF DOERING }

Sec 36 T 37N R 11E

CHAINS	SUBDIVISION OF SW 1/4 SEC 36	CHAINS	
	FROM W 1/16 COR ON TOWN LINE ON SOUTH B'DY SEC 36 1 RUN N 2°-30' W ON TRIAL LINE		MELENDY'S 1/4 COR AND SW COR V13--
8 00	LEAVE HARDWOOD LAND & ENTER SWAMP		56.54 1/2 - 37.69 1/2 = 18.85 CHS IF MELENDY HAD SET A 5/16 COR IT WOULD BE 37.96 ÷ 2 = 18.98 CHS
10 00	ENTER ON A LOW RIDGE IN SWAMP C NE & SW		INTERMEDIATE MEASURE, AS COMPARED TO MAINE'S 18.85
12 00	LEAVE RIDGE - ENTER SWAMP		
14 50	LEAVE SWAMP & ASCEND HIGH RIDGE	NORTH 1/2	MILE - MELENDY - 37.96 ÷ 2 = 18.98 = N 1/16 COR
15 00	TOP OF RIDGE	" "	" MAINE - 37.69 1/2 ÷ 2 = 18.84 3/4 N 1/16 "
16 66	BOTTOM OF RIDGE	" "	" LAWRENCE - 37.72 ÷ 2 = 18.86 = N 1/16 "
17 00	ASCEND AGAIN PART OF SAME RIDGE		
19 00	TOP OF RIDGE	SOUTH 1/2	" MELENDY 37.96 - 2 = 18.98 - 5/16 COR
20 00	BOTTOM OF RIDGE NORTH SIDE & ENTER SWAMP	" "	" MAINE 37.69 1/2 - 2 = 18.84 3/4 - 5/16 "
27 10	CENTER OF MONICO CREEK ON ICE - C - WEST	" "	" LAWRENCE - NOT RUN BECAUSE 104 MEASURE BETWEEN MELENDY'S POSTS CHECKED SO CLOSE WITH MAINE'S FOR N 1/2 OF LINE, I USED MAINE'S 5/16 COR TO ESTABLISH THE E & W 1/4 LINE OF SW 1/4
28 62	LEAVE ALDER CREEK BOTTOM & ASCEND RIDGE		
32 00	LEAVE RIDGE FOR SWAMP		
37 74	INTERSECT E & W RANDOM 1/4 LINE AT 21.19 CHS EAST OF W 1/4 COR		
38 06	INTERSECT TRUE LINE 84 LKS WEST OF WC 1/16 COR (22.03 - 21.19 = .84 LKS) (38.06 - 37.74 = .32 LKS)		
	.84 - 38.06 = .022 PER CHAIN DEP		
	.022 = 1°-16' DEFL Δ		
	N 2°-30' W - 1°-16' = N 1°-14' W TRUE BEARING		
	EAST AND WEST 1/4 LINE OF SW 1/4 FROM SC 1/16 COR SEC 36 1 RUN S 83°-50' W ON TRIAL BEARING		
1 00	ENTER SWAMP C - NE & SW		
6 15	OLD LOG ROAD IN SWAMP C - NE & SW		
19 00	FOOT OF HIGH RIDGE & ASCEND		
22 20	INTERSECT MY N & S RANDOM 1/4 - 1/4 LINE AT A POINT 18.58 CHS NORTH & COMMENCE DESCENT		
23 75	FOOT OF RIDGE & ENTER SWAMP		
37 15	MONICO CREEK OPEN WATER C - SOUTH		
43 42	INTERSECT SEC LINE BET SEC 35 AND 36 AT A POINT 88 LKS SOUTH OF S 1/16 POST (SEE NOTE BELOW)		

88 ÷ 43.42 = .0205 DEP PER CHAIN

.0205 = 1°-10' DEFL Δ

S 83°-50' W + 1°-10' = S 85°-00' W TRUE BEARING

HCLAWRENCE } JAN 24-1958
CF DOERING }

NOTE -- ON JAN 7-1916 - J. J. MELENDY SET 1/4 COR BET
SEC 35 & 36 EQUIDISTANT BETWEEN ORIGINAL NW AND SW CORNERS
V13 75.92 ÷ 2 = 37.96 HE DID NOT SET 5/16 COR BET 35 & 36
IN 1938 V111 MAINE ACCEPTED MELENDY'S NW COR SEC 36
ALSO MELENDY'S N 1/16 COR AND 1/4 COR FOR TOTAL CHAINAGE
BET 35 & 36 MAINE HAD 75.39 CHS. MAINE SET 1/4 COR AT
75.39 - 2 = 37.69 1/2 BUT IT IS IN THE SAME PLACE AS
MELENDY'S 1/4 COR. MAINE SET HIS 5/16 COR AT 56.54 1/2
CHS SOUTH OF COR. OR 18.85 CHS INTERMEDIATE BET