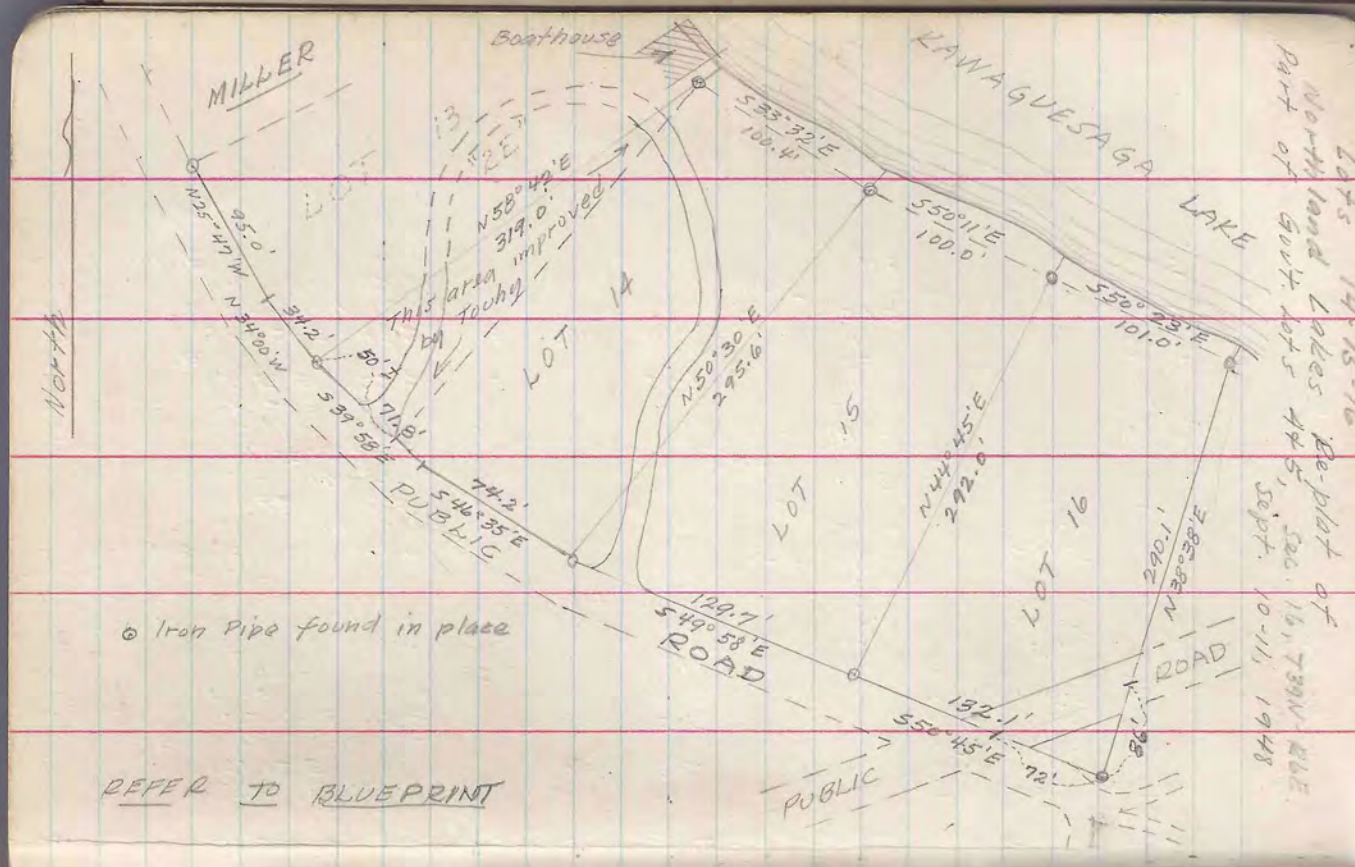


8-B-631

Sta.	Angle Bearing	Dist	N	S	E	W	N	S	E	W
A	552°40'E	100.0	60.6		79.5		0		0	
B	571°02'E	14.0	4.5		13.2		60.6		79.5	
1. Pipe Betw. Lots 15-16 (Road)							65.1		92.7	
B	552°40'E	145.2					60.6		79.5	
SE. Cor. Lot 16 (Road)							148.7		195.0	
A	N32°17'E	108.8	92.0		58.1		0		0	
C	N55°01'E	199.4	114.3		163.4		92.0		58.1	
1. Pipe Betw. Lots 14-15	550°11'E	100.0					206.3		221.5	
1. Pipe Betw. Lots 15-16	550°23'E	101.0					142.3		298.3	
1. Pipe NE Cor. Lot 16							77.9		376.1	
1. Pipe Betw. Lots 14-15	N33°32'W	100.4	83.7			55.5	206.3		221.5	
1. Pipe Betw. Lots 13-14 (Lake)							290.0		166.0	
A	N19°56'W	19.5	18.3			6.6	0		0	
1. Pipe Betw. Lots 14-15 (Road)							18.3		0	6.6
A	N44°52'W	209.9	148.8			148.1	0		0	
D	N12°19'W	91.1	89.0			19.4	148.8		148.1	
1. Pipe Betw. Lots 12-13 (Road)							237.8		167.5	
D	N80°50'E	22.2	3.5		21.9		148.8		148.1	
Road Hub (E)							152.3		126.2	
D	559°24'E	48.2		24.5	41.5		148.8		148.1	
1. Pipe Betw. Lots 13-14 (Road)							124.3		106.6	
A	N41°08'W	92.0	69.3			60.5	0		0	
Road Hub (F)							69.3		60.5	

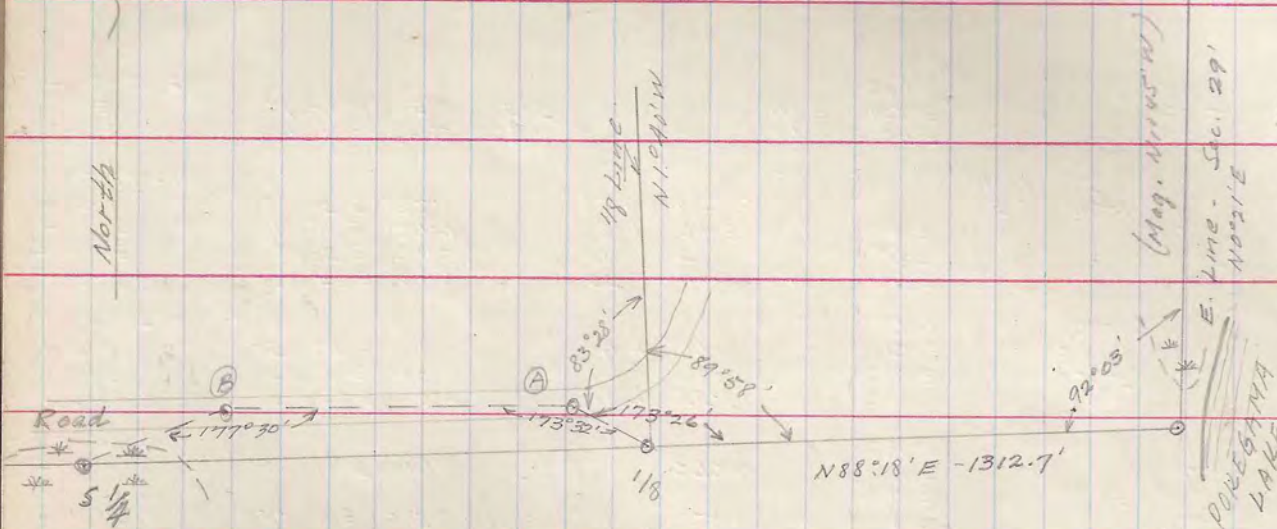
LOT 5 14-15-16
 Northward Lakes
 Part of Govt. Lot 445, Sec. 16-39-6
 Sept. 10-11, 1978
 Be-Plat of
 The State



Sta.	Angle	Bearing	Dist.	N	S	E	W	N	S	E	W
SE. Cor. Lot 16		N38°38'E	290.1	226.6		181.1			148.7	195.0	
NE Cor. Lot 16								77.9		376.1	
Lot 15-16 (Road)		N44°45'E	292.0	207.4		205.6			65.1	92.7	
Lot 15-16 (Lake)								142.3		298.3	
Lot 14-15 (Road)		N50°30'E	295.6	188.0		228.1		18.3			6.6
Lot 14-15 (Lake)								206.3		221.5	
Lot 13-14 (Road)		N58°42'E	319.0	165.7		272.6		124.3			106.6
Lot 13-14 (Lake)								290.0		166.0	
Lot 13-14 (Lake)		S33°32'E	100.4		83.7	55.5		290.0		166.0	
Lot 14-15 (Lake)		S50°11'E	100.0		64.0	76.8		206.3		221.5	
Lot 15-16 (Lake)		S50°23'E	101.0		64.4	77.8		142.3		298.3	
NE Cor. Lot 16 (Lake)								77.9		376.1	
Lot 13-14 (Road)		S39°58'E	71.8		55.0	46.1	50.1	124.3			106.6
Hub (E)		S46°35'E	74.2		51.0	53.9		69.3			60.5
Lot 14-15 (Road)		S49°58'E	129.7		83.4	99.3		18.3			6.6
Lot 15-16 (Road)		S50°45'E	132.1		83.6	102.3			65.1	92.7	
SE Cor. Lot 16 (Road)									148.7	195.0	
Lot 13-14 (Road)		N34°00'W	34.2	28.0			19.6	124.3			106.6
Hub (E)		N25°47'W	95.0	85.5			41.3	152.3			126.2
Lot 12-13 (Road)								237.8			167.5

Tom
B...

TRAVERSE



Sta.	Angle Bearing	Dist.	N	S	E	W	N	S	E	W
119	N85°08'W	122.4	10.4			122.0	0		0	
A	S88°24'W	823.0		23.0		822.7	10.4			122.0
B	S85°54'W	368.2		26.3		367.3		12.6		944.7
S 1/4 118	N88°18'E	1312.6	38.9		1312.0			38.9		1312.0

TRUE LINES

119	N88°18'E	1312.7	38.9		1312.1		0		0	
Cor. Sec. 28-29-32-33	N0°21'E	494.8	494.8		3.0		38.9		1312.1	
Prop. Cor. (E)							533.7		1315.1	
118	N1040'W	494.5	494.3		14.4					
Prop. Cor. (S)	N88°18'E	1330.7	39.4		1329.5		494.3			14.4
Prop. Cor. (E)							533.7		1315.1	

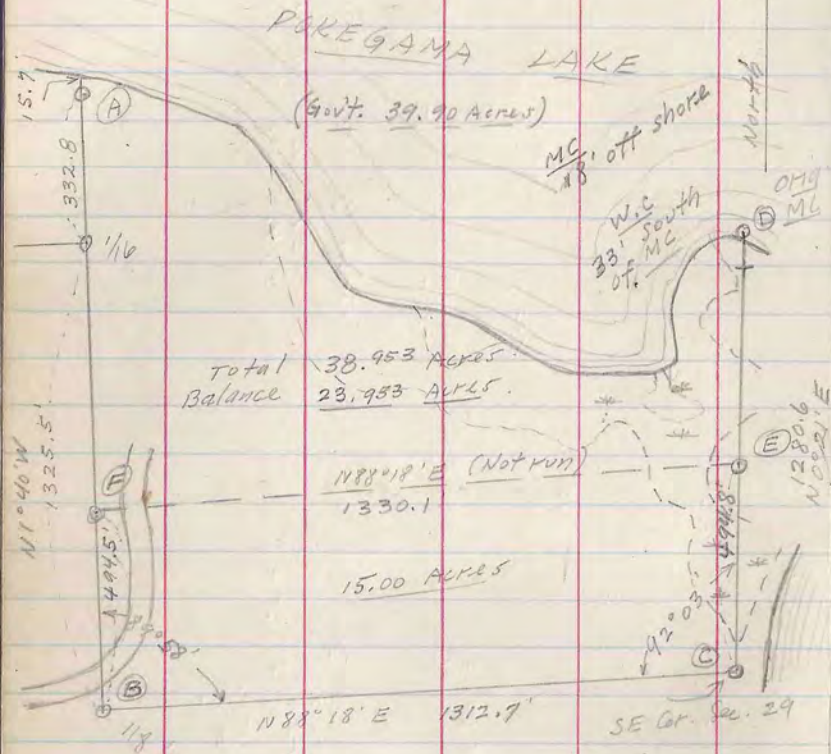
FROM SEC. COR. - NORTH
 50' Ent. Marsh
 345' Lv. Marsh
 494.8' NE. Cor. - South 15 A.
 565.0' Ent. Marsh
 1020.0' Lv. Marsh
 1249.6' Witness Cor.
 1280.6' ORIG. M.C.

FROM 1/8 COR. NORTH
 54' d. Road - NE.
 494.5' NW. Cor. - South 15A

Govt. Lot 4, Sec. 29, T41N-R5E
 Sept 13-15, 1948
 Govt. Lot 4, Sec. 29, T41N-R5E

Arthur
 Schroeder
 3

Govt. Lot A
 Sec. 29, T41N-R5E
 Sept. 13-15, 1948



Total 38.953 Acres
 Balance 23.953 Acres

(A) Did not attempt to locate this MC
 of the 1/16 corner.

Run 494.5' North of 1/8 + dropped it.
 Halls BT's { Maple 2 1/2" East 12.9'
 W. Birch 3" N56°W 25.4'

(B) W. Pine 6" S33°W 46.6'
 W. Pine 4" S56°E 9.0'

Iron Pipe + New Cedar Post

(REFER TO HALL PLAT)

Govt. Lot A
 Sec. 29, T41N-R5E
 Anton Schneider

(C) - Cor. Sec. 28-29-32-33

W. Pine 6" N76°W 27.4'

N. Pine 10" S8°E 13.0'

Iron Pipe + New Cedar Post

(D) MC - W. Birch 7" S29°W 32.3' 1/2x6"
 Aspen 9" S30°E 33.8' Iron Bar

W.C. - 33' South of MC

W. Birch 3" S24°W 10.0' 3/4" Iron Rod

Aspen 10" S40°E 2.8' Pine Post

(E) Nor. Pine 7" N80°W 34.6'
 Nor. Pine 4" S46°W 13.8'

Iron Pipe + Pine Post

(F) Nor. Pine 10" S81°E 35.8'
 Nor. Pine 4" N16°E 40.3'

Iron Pipe + Pine Post

1/8 (B) Found Halls Iron Pipe + Wood Post.

Set new Cedar Post + mtd. new BT's

SE Cor. Sec. 29 - Found Halls Iron Pipe -
 Post rotted out.

(C) Found 15" Y. Pine - NE - Birch Gone -
 Set new Cedar Post + marked new BT's.

NW Birch rotted out - "BT Visible".
 MC + W. Cor.

(D) MC - Orig. Birch stp. + Aspen Gone
 W. Birch standing. MC in lake - 18' off shore.

W.C. - Found 3/4" Iron Rod 33' South of MC

Relocated corners and surveyed the
 South 15 Acres for Anton Schneider.
 Brushed and blazed the South + East
 lines of Govt. Lot A.

Levels - White Birch Creek

Sept. 16-17, 1948

- 5 -

Sta.	+S	H.I.	T.P.	S.S
BM (1)	3.52	103.52		
Lake				5.15
Stream				5.18
Stream				5.70
T.P. 1	4.715	103.615	4.62	
BM (2)				4.265
Stream				6.240
Stream				7.175
T.P. 2	4.57	100.665	7.52	
B.M. (3) Culvert				4.565
T.P. 3	4.405	98.745	6.325	
B.M. (4) Dam				4.705
T.P. 4	6.00	98.225	6.52	
T.P. 5	3.80	97.025	5.00	
T.P. 6	4.03	90.705	10.35	
B.M. (5)				1.205
T.P. 7	4.12	89.855	4.97	
T.P. 8	5.50	91.135	4.22	
B.M. (6)				2.55
T.P. 9	5.32	91.425	5.03	
T.P. 10	4.96	91.305	5.08	
T.P. 11	4.03	90.965	4.37	
T.P. 12	4.18	90.775	4.37	
B.M. (7)				0.01
T.P. 13	5.16	91.315	4.62	

White Birch Lake to 1/4 Betw. 6 + 31 5

Pat Wilkie
(Near Lake)

Elev.	Remarks
100.00'	Spike in 20" W. Pine
98.37	Point East of Bridge
98.34	At Bridge High side dam
97.82	" " Low side dam
99.35'	Top Large Rock 20' North of Dam #2
97.375	High side - Dam #2
96.44	Low side - Dam #2
96.1	At Main Road West end of Culvert.
	Base of walk Horseshoe Pond
	Concrete Dam
94.04	N.W. End of wing. Top of Bank (Most Northernly Center of West Bank Pond)
	Main Road
89.50	Spike in 7" Aspen N. Edge Sup. 100' SW. of Main Road
88.585	4" White Pine (Spike) At Boat Landing - Bibb Lake.
90.765	Spike in 6" Oak At old Beaver Dam.

Levels White Birch Creek
Sept. 16-17, 1948

White Birch Lake to 1/4 Betw 6+31 to 16

Pat Willsie

Sta	+S	H.I.	T.P.	S.S	Elav.	Remarks
T.P. 14	3.70	89.435	5.58			
T.P. 15	4.15	89.585	4.00			
T.P. 16	4.72	89.975	4.33			
T.P. 17	5.34	92.415	2.90			
B.M. #②				4.30	88.115	Spike in 12" Balsam At NW Cor. Bridge + Beaver Dam
Stream				7.33	85.085	High side of dam
Stream				10.12	82.295	Low side of dam
Return						
B.M. #③	4.30	92.415			88.115	Spike in 12" Balsam at NW Cor. Bridge + Beaver Dam
T.P. 1	2.80	89.835	5.38	Adjusted +.05		
T.P. 2	4.36	89.565	4.63	+.05		
T.P. 3	3.58	89.305	3.84	+.03		
T.P. 4	4.86	90.465	3.70			
T.P. 5	4.90	90.415	4.95			
B.M. #④				(-0.35)	90.765	Spike in 6" Oak At Old Beaver Dam
T.P. 6	4.11	90.295	4.23			
T.P. 7	4.35	90.615	4.03			
T.P. 8	4.97	91.185	4.40			
T.P. 9	4.70	90.805	5.08	Adjusted +.09		
B.M. #⑤				2.20	88.585	Spike in 4" W. Pine At Boat Landing Bobs Lake
T.P. 10	4.56	90.185	5.18			
T.P. 11	4.61	90.550	4.245			
B.M. #⑥				1.05	89.50	Spike in 7" Aspen N. Edge S.W. Main Road. 100 ft. SW.
T.P. 12	4.39	90.79	4.15			

Levels White Birch Creek
Sept 16-17, 1948

Sta	+3	41	T.P.	5.5
T.P. 13	10.45	96.93	4.31	
T.P. 14	2.90	96.67	3.16	
T.P. 15	4.94	99.43	2.18*	
B.M. #4 Dam				5.39
Water Level				6.15
Water Level				12.30
T.P. 15a	6.26	100.75	2.18*	
B.M. #3 Culvert				4.65
T.P. 16	7.35	103.33	4.77	
T.P. 17	5.00	104.05	4.28	
B.M. #2				4.05

White Birch Lake to 1/4 Betw. 6+31 7

Elev.

Remarks

Pat Wilson

94.04	Concrete Dam NW. End of Wing
93.28	Water level High side Dam
87.13	Water level Low side Dam (At Bend immediately below dam)
96.1	At Main Road West end of Culvert.
100.00	Spike in 20" W. Pine (Near Lake)

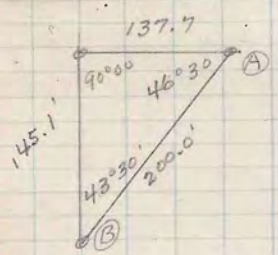
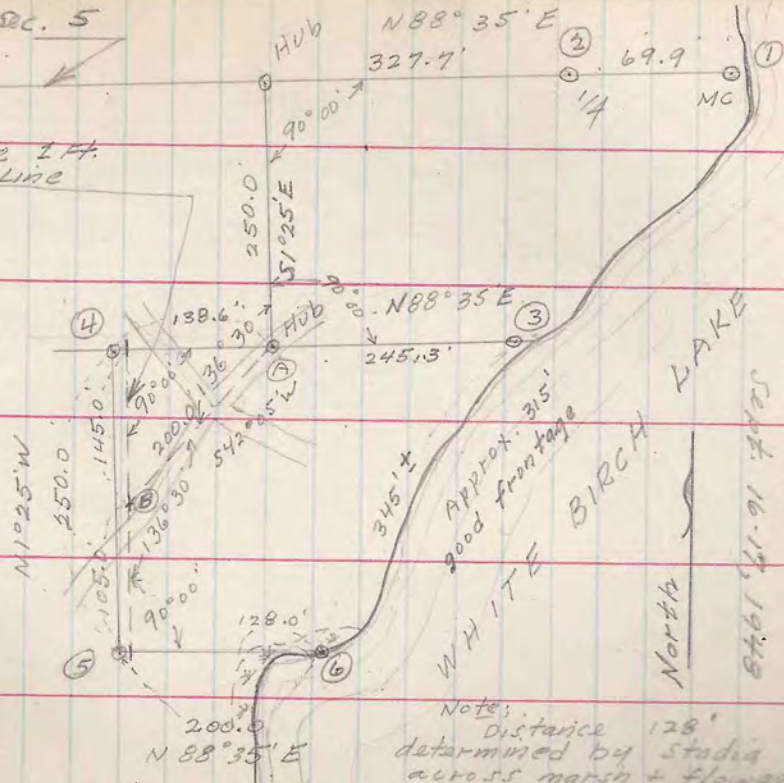
North Line Sec. 5

Note:
Traverse 1 ft.
East of Line

Hub (A)
126' West to & Road
Extending S25°E

Hub (B)
17' South to & Road

BLUEPRINT



$$\begin{array}{r} 2.301030 = 200.0 \\ 9.837812 = 511.43^{\circ}30' \\ \hline 12.138842 = 137.7 \end{array}$$

$$\begin{array}{r} 2.301030 = 200.0 \\ 9.860562 = 605.43^{\circ}30' \\ \hline 12.161592 = 145.1 \end{array}$$

137.7 + 1.0 = 138.7

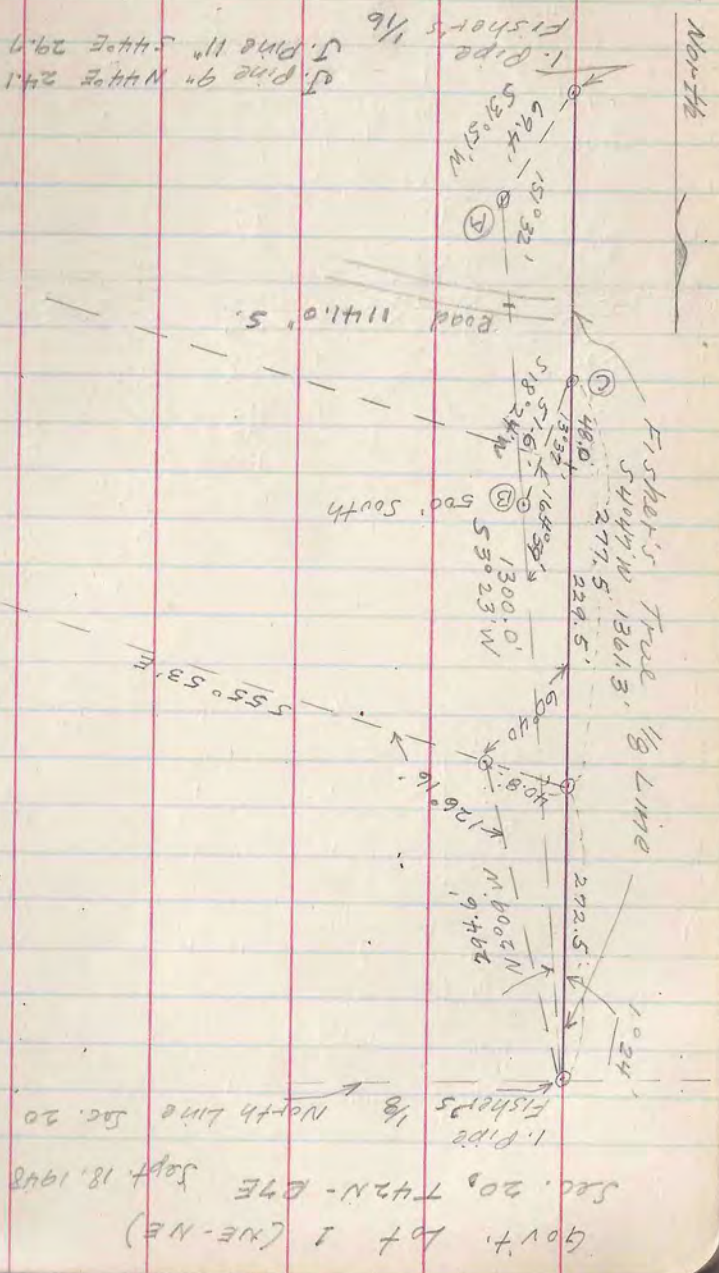
- ① MC Iron Pipe - Brass Cap.
W. Pine 14" S13°W 41.1'
Maple 14" N76°W 25.2'
- ② 1/4 Cor. Betw. Sec. 5 + 32
Concrete Mon.
Orig. BT. Pine Stp. N41°W 29.125'.
New 1947
Oak 7" N17°W 16.9'
W. Pine 10" S14°W 15.0'
New - 1948.
- ③ Lot Cor. Iron Pipe.
Oak 4" S85°W 12.2'
Oak 6" N36°W. 11.0'
- ④ Lot Cor. - Iron Pipe
Oak 3" S42°W 4.5'
- ⑤ Lot Cor. - Iron Pipe
Maple 4" S87°E 13.0'
- ⑥ Lot Cor. - Iron Pipe
Tam. 3" N75°E 3.4'
N. Pine 5" N77°W 8.1'

Refer to Book 5 - Page 44 - Orig. Survey North Line Sec. 5.

Part of Govt. Lot 3 Sec. 5, TWIN-188E Sept. 16-17, 1948

Part of Govt. Lot 3 Sec. 5, TWIN-188E

Part of Govt. Lot 3 Sec. 5, TWIN-188E



Sta.	Angle	Bearing	Dist.	Lat. N	Lat. S	Dept. E	Dept. W	N	S	CO-ORDS. E	CO-ORDS. W
E 1/8 N. 1/4 Sec. 5		S 3° 23' W	1300.0		1297.7		76.7	0	1297.7	0	76.7
A NE 1/4		S 31° 51' W	694		58.9		36.6	0	1356.6	0	113.3
E 1/8 N. 1/4 Sec. 5		N 49° 47' E	1361.3	1356.6		113.3		0		0	
E 1/8 N. 1/4 Sec. 5		S 40° 17' W	550.0		548.1		45.8	0	548.1	0	45.9
B N. 1/4 Sec. 5		S 3° 23' W	500.0		499.1		29.5	0	499.1	0	29.5
C N. 1/4 Sec. 5		S 18° 24' W	51.6		49.0		16.3	0	548.1	0	45.9

Due to controversy between Williams & Page the I designate the 1/8 line strictly as Fisher's line. Not having any subdivision information on this section, I designate the line as 'tree' local corners. This Williams may order subdivision of Sect 20.

Bill Page

J. Pine 9" N 49° E 24.1
J. Pine 11" S 44° E 29.7

Fisher's 1/6

Fisher's Tree 1/8 Line
S 40° 17' W 1361.3
277.5
229.5

S 55° 53' W

Fisher's 1/8 North line Sec. 20

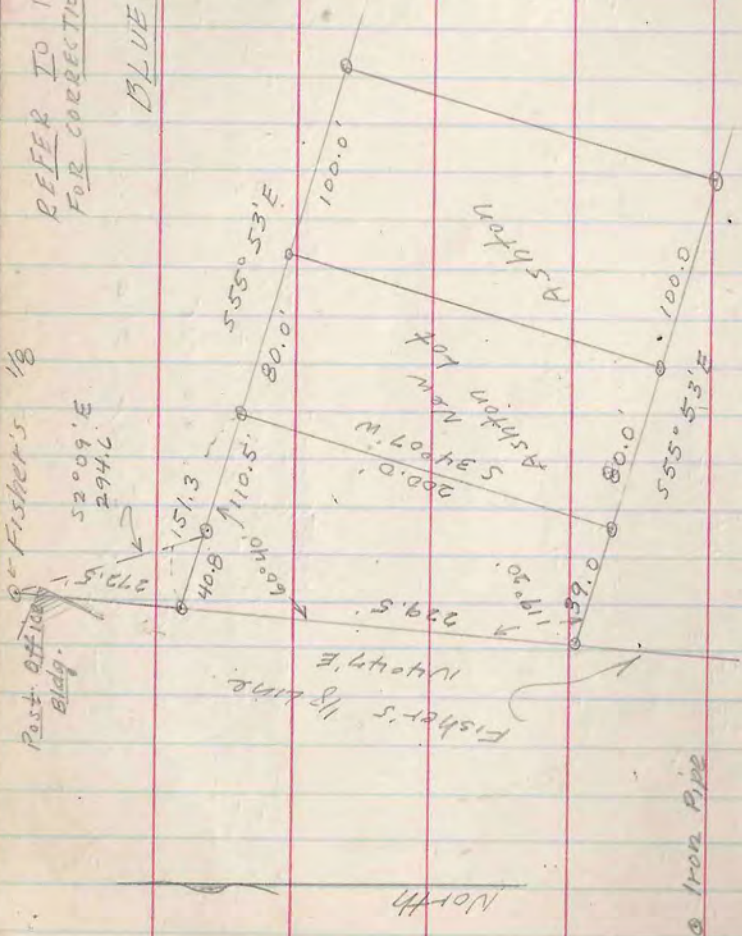
Gov't. Lot 1 (NE-NE)
Sec. 20, T42N-R7E
Sept. 18, 1948

REFER TO PAGES 37-43
FOR CORRECTIONS TO FISHER'S 1/8 LN.

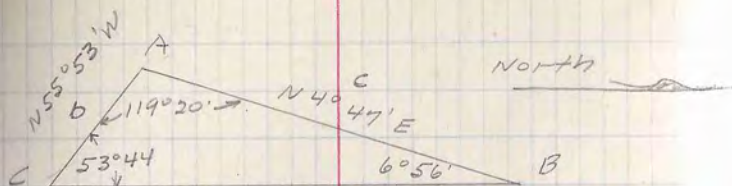
Govt. Lot 1 (NE-NE)
Sec. 20, T42N-R7E

Sept. 18, 1948

BLUE PRINT

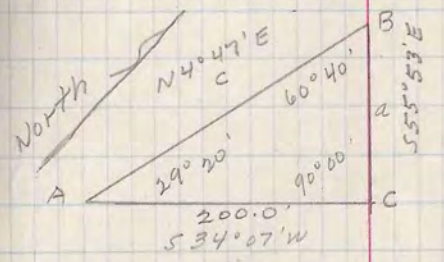


Govt. Lot 1 (NE-NE) 10
Sec. 20, T42N-R7E



$$\begin{array}{r}
 294.6' \\
 N 2009' N \\
 b = \frac{2.469233}{9.940409} \\
 \frac{2.528824}{9.081759} \\
 \hline
 11.610583 = 40.79
 \end{array}$$

$$\begin{array}{r}
 c = \frac{2.528824}{9.906482} \\
 \frac{12.435306}{272.5}
 \end{array}$$



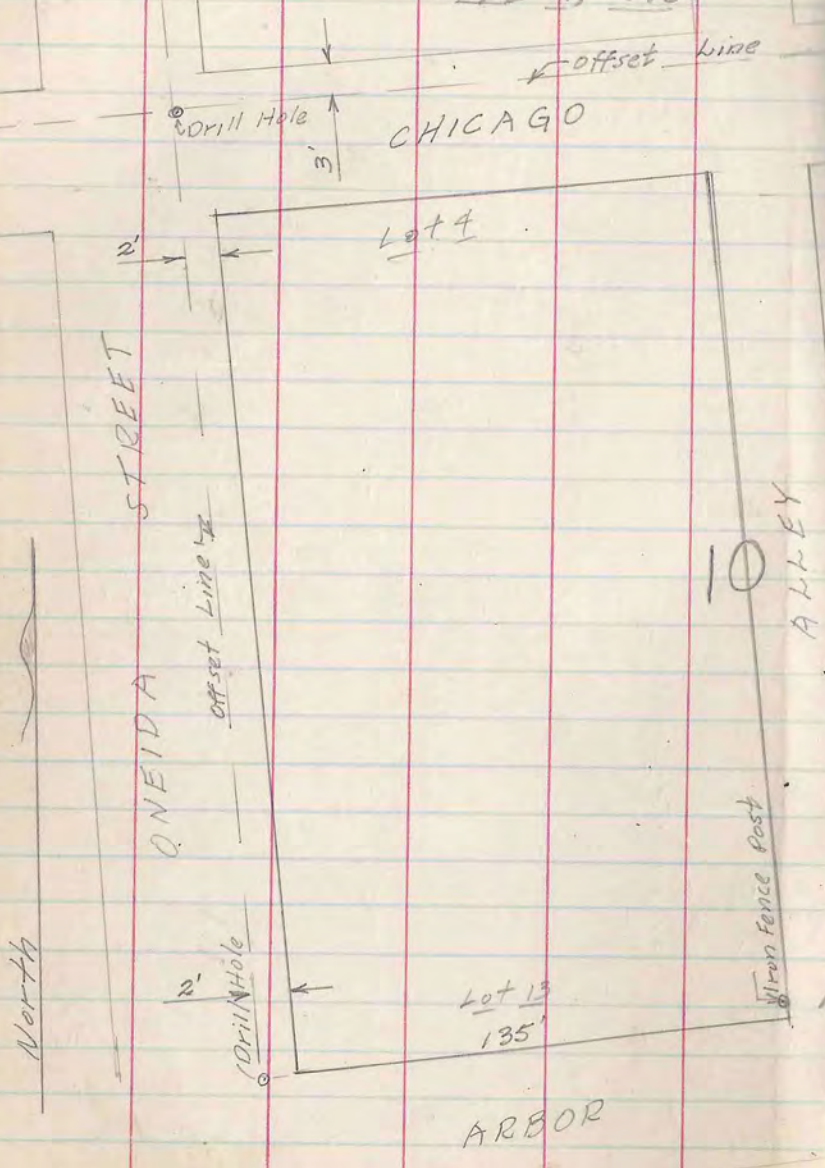
$$\begin{array}{r}
 c = \frac{2.301030}{9.940409} \\
 \hline
 2.360421 = 229.5 \\
 a = \frac{2.301030}{9.749689} \\
 \frac{12.050719}{112.4}
 \end{array}$$



$$\begin{array}{r}
 c = \frac{1.71017}{9.690699} \\
 \frac{2.020000}{1.11011} = 181.6 \\
 b = \frac{1.97979}{9.940409} = 197.7 \\
 \frac{1.97979}{9.940409} = 197.7
 \end{array}$$

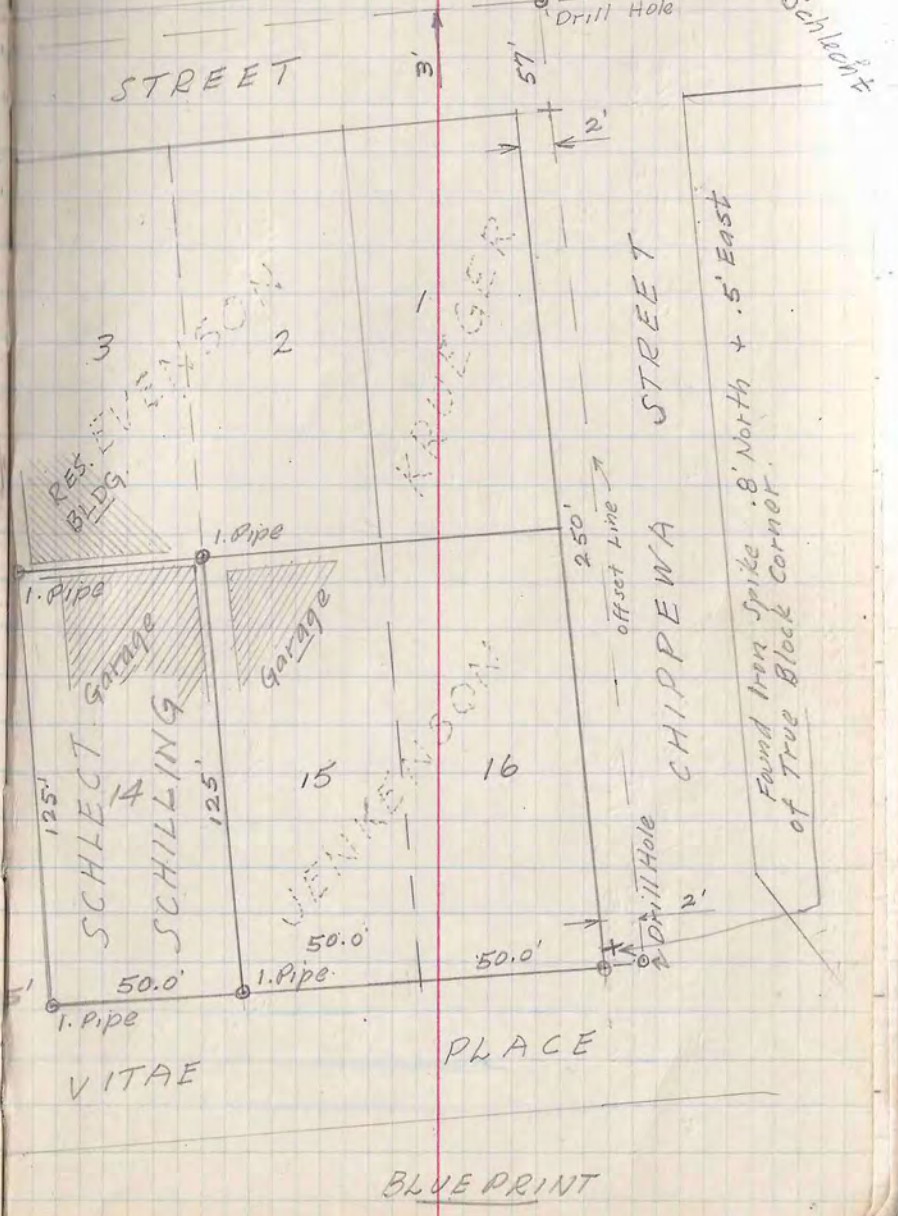
5-C-66

LOT 14- BLOCK 10
Village of Minocqua.
Sept. 21, 1948



11

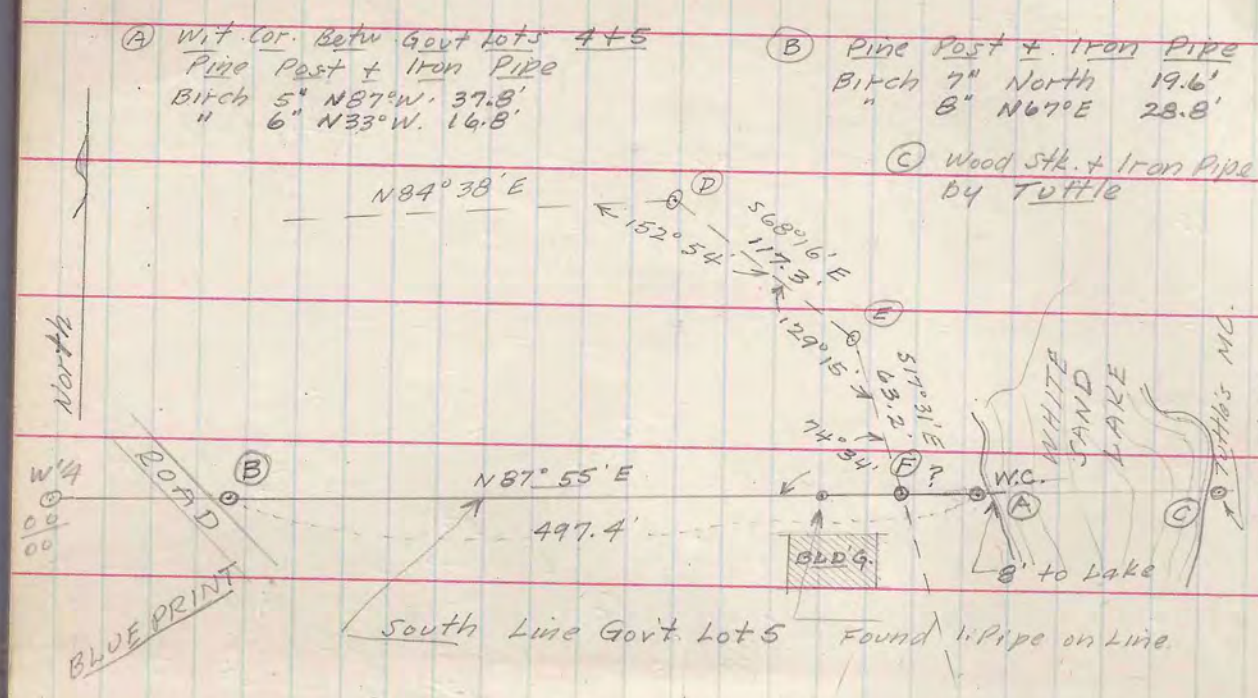
LOT 14- BLOCK 10
Village of Minocqua.
Ry. Schloft



BLUEPRINT

Extension of Orig. H. Frey Survey (Bk. 3A Pg. 61)

S-B-85
 PART OF GOVT. LOT 5
 SEC. 36, T41N-R5E
 August 20, 1948



Sta	Angle	Bearing	Dist.	Lat. S		DEPT. W		CO-ORDS		
				N	S	E	W	N	S	E
D		S 68° 16' E	117.3	43.4	109.0	190.1		2239.3		
E		S 17° 31' E	63.2	60.3	19.0	146.7		2348.3		
F		S 87° 55' W	2368.9	86.4		2367.3	86.4	2367.3		
W 1/4						0		0		
W 1/4 E		N 86° 26' E	2352.8	146.7		2348.3		2348.3		

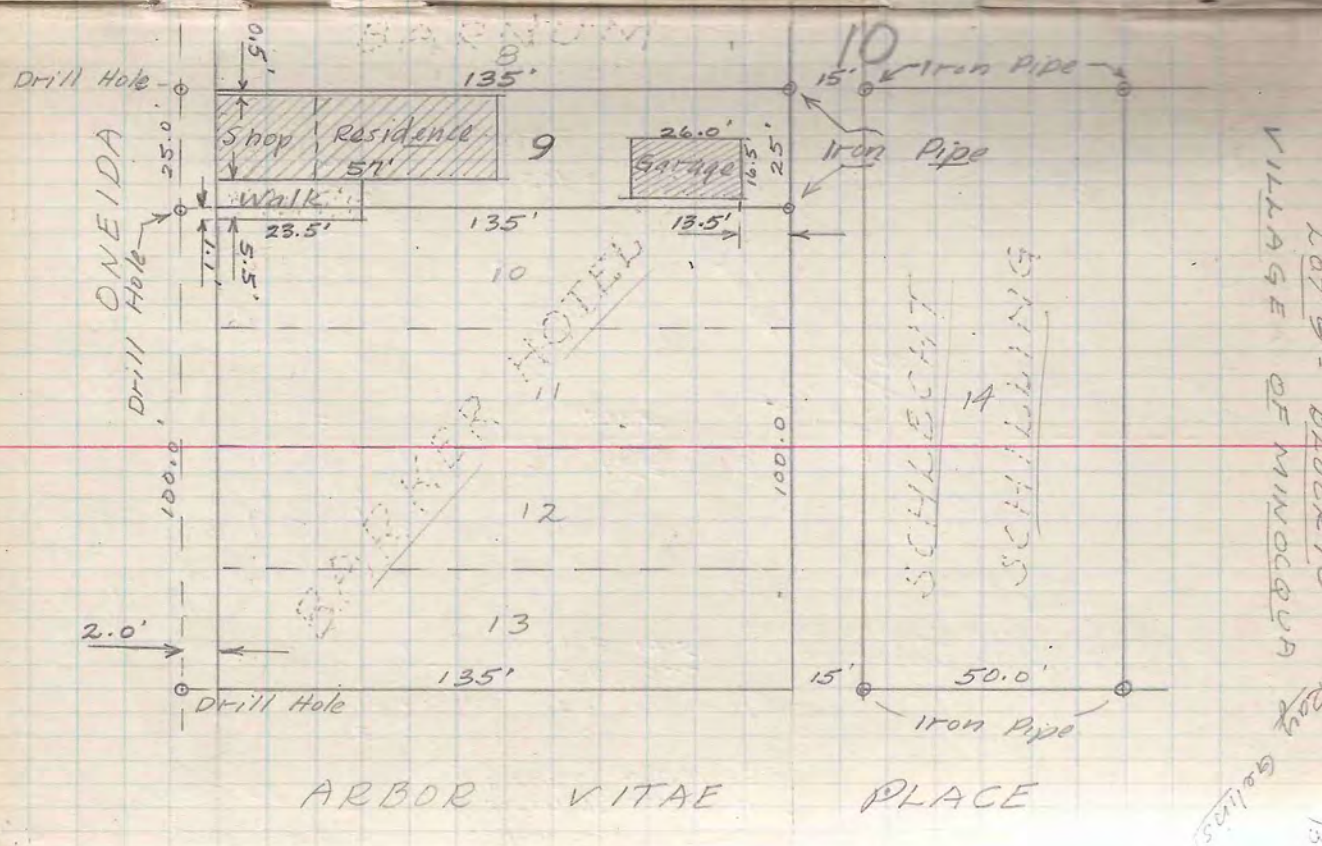
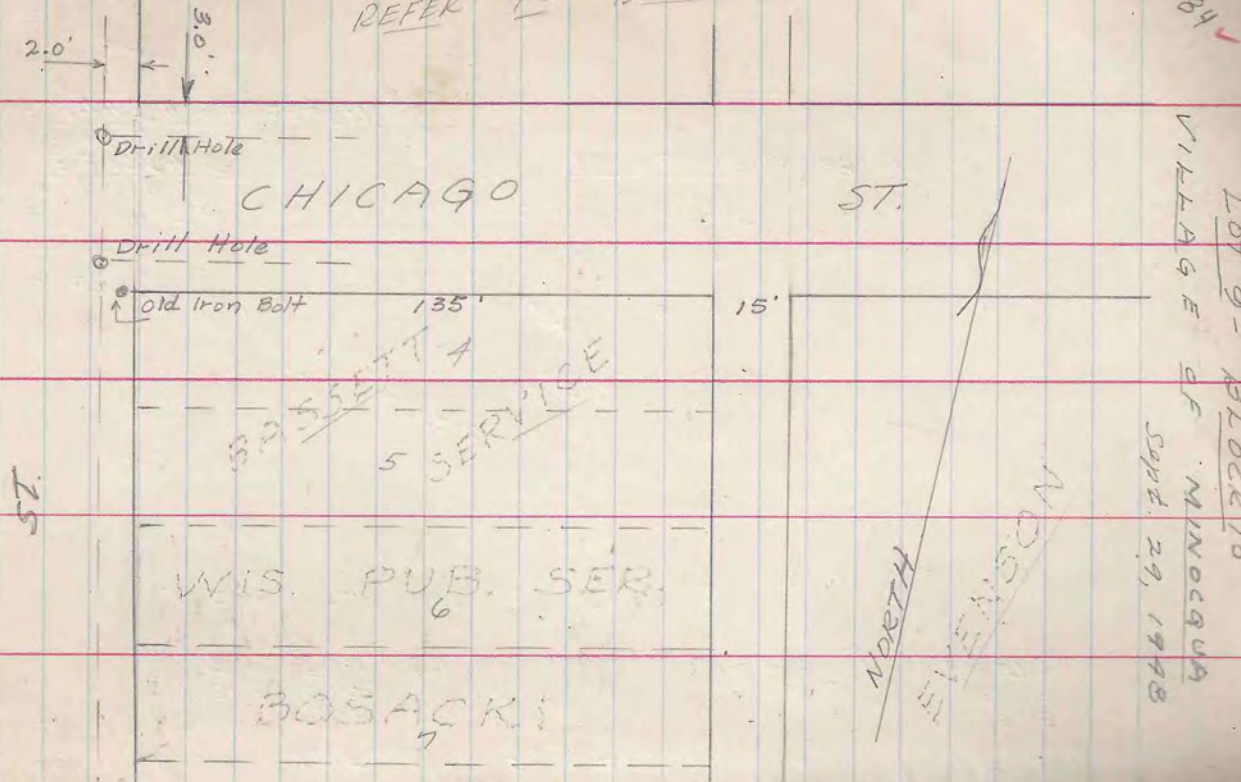
$$\begin{aligned}
 b &= 3.371595 \\
 &+ 9.984050 \\
 &+ 3.387545 \\
 &+ 9.986998 \\
 \hline
 &13.374543 = 2368.9'
 \end{aligned}$$

$$\begin{aligned}
 c &= 3.387545 \\
 &+ 8.413068 \\
 &+ 11.800613 = 63.19'
 \end{aligned}$$

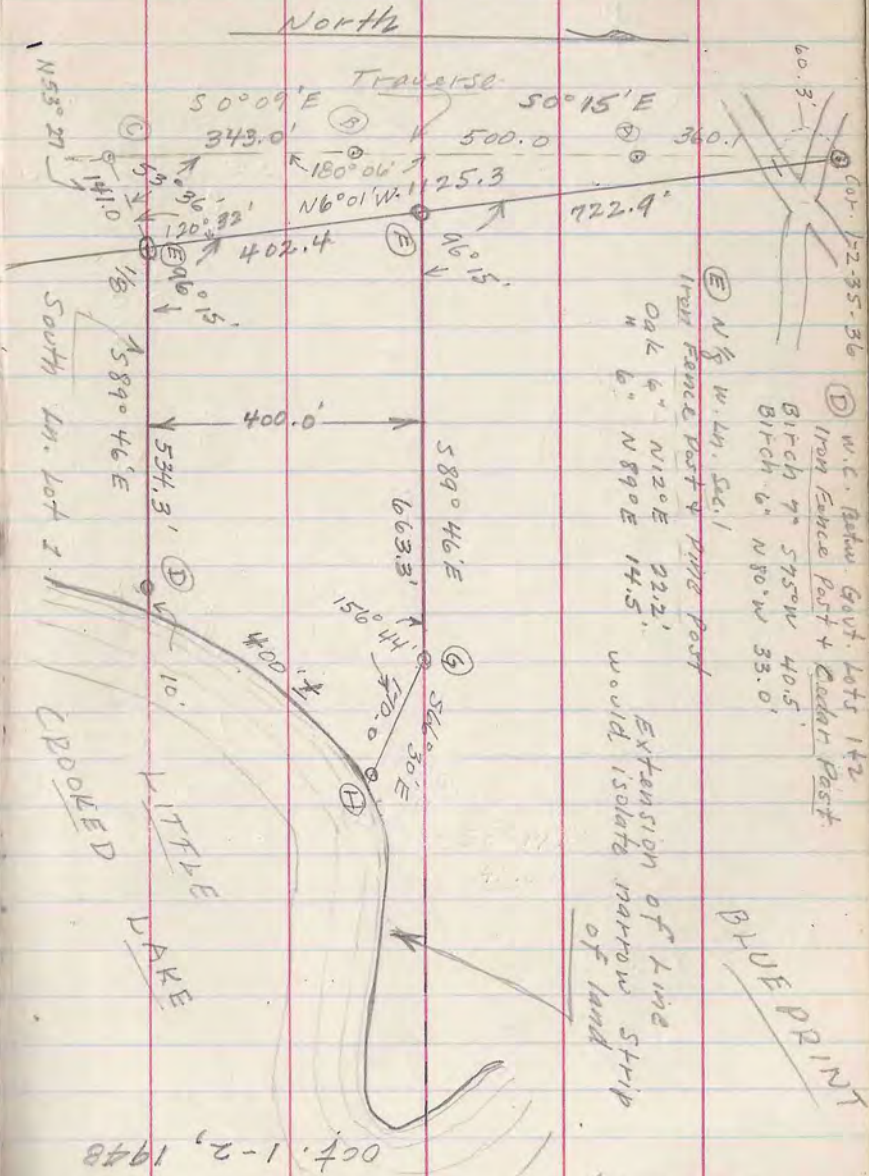
PART OF GOVT. LOT 5
 SEC. 36, T41N-R5E
 F.W. New Bower - 403 N. Church St.
 Water-Town, Wis.

REFER TO BLUEPRINT

5-B-84



Refer to Book 6, Page 61-40
for particulars on West Line, Sec. 1



Sta.	Angle	Bearing	Dist.	Lat	Diff.	Dist.	N	S	E	W	N	S	E	W
C		N 53° 21' E	141.0	84.0	113.3	118.0	1203.1	4.7	119.1	118.0	119.1	118.0	-	
C		N 6° 01' W	1125.3	1119.1	1178.2	242.2	119.1	118.0	119.1	118.0	2297.3	242.2	-	
		N 6° 01' E	1184.7	2310.0	2297.3	242.2	2297.3	242.2	-	-	-	-	-	
		N 6° 01' E	2310.0	2297.3	1178.2	242.2	1119.1	118.0	1129.4	2671.8	402.4	-	-	
		N 6° 01' W	1184.7	1178.2	124.2	242.2	2.6602060	9.997411	2.609651	402.4	-	-	-	
		N 6° 01' E	2310.0	2297.3	1178.2	242.2	1119.1	118.0	1129.4	2671.8	402.4	-	-	
		S 89° 46' E	2559.8	10.3	2559.8	119.1	119.1	118.0	119.1	118.0	119.1	118.0	-	
		S 58° 01' E	1178.2	124.2	242.2	242.2	119.1	118.0	119.1	118.0	119.1	118.0	-	
		S 89° 46' E	589.46	113.3	118.0	119.1	119.1	118.0	119.1	118.0	119.1	118.0	-	
		S 66° 33' E	663.3	150.0	70.0	66.3	119.1	118.0	119.1	118.0	119.1	118.0	-	
		S 70° 0' E	70.0	70.0	70.0	70.0	119.1	118.0	119.1	118.0	119.1	118.0	-	
		S 66° 30' E	66.3	66.3	66.3	66.3	119.1	118.0	119.1	118.0	119.1	118.0	-	
		N 120° 15' E	225.3	22.2	225.3	22.2	119.1	118.0	119.1	118.0	119.1	118.0	-	
		N 112° 02' E	22.2	22.2	22.2	22.2	119.1	118.0	119.1	118.0	119.1	118.0	-	
		N 89° 02' E	14.5	14.5	14.5	14.5	119.1	118.0	119.1	118.0	119.1	118.0	-	
		N 11° 20' E	22.2	22.2	22.2	22.2	119.1	118.0	119.1	118.0	119.1	118.0	-	
		N 120° 15' E	225.3	22.2	225.3	22.2	119.1	118.0	119.1	118.0	119.1	118.0	-	
		N 6° 01' W	889.0	889.0	889.0	889.0	119.1	118.0	119.1	118.0	119.1	118.0	-	
		S 89° 46' E	589.46	113.3	118.0	119.1	119.1	118.0	119.1	118.0	119.1	118.0	-	
		S 53° 31' E	534.3	343.0	500.0	343.0	119.1	118.0	119.1	118.0	119.1	118.0	-	
		S 50° 15' E	500.0	343.0	500.0	343.0	119.1	118.0	119.1	118.0	119.1	118.0	-	
		S 50° 09' E	343.0	343.0	343.0	343.0	119.1	118.0	119.1	118.0	119.1	118.0	-	

M.D. 35.00 = 17.95
90.39.00 = 20
17.9484
39 1900.000
39
370
213
351
190
158
340
812
2.8

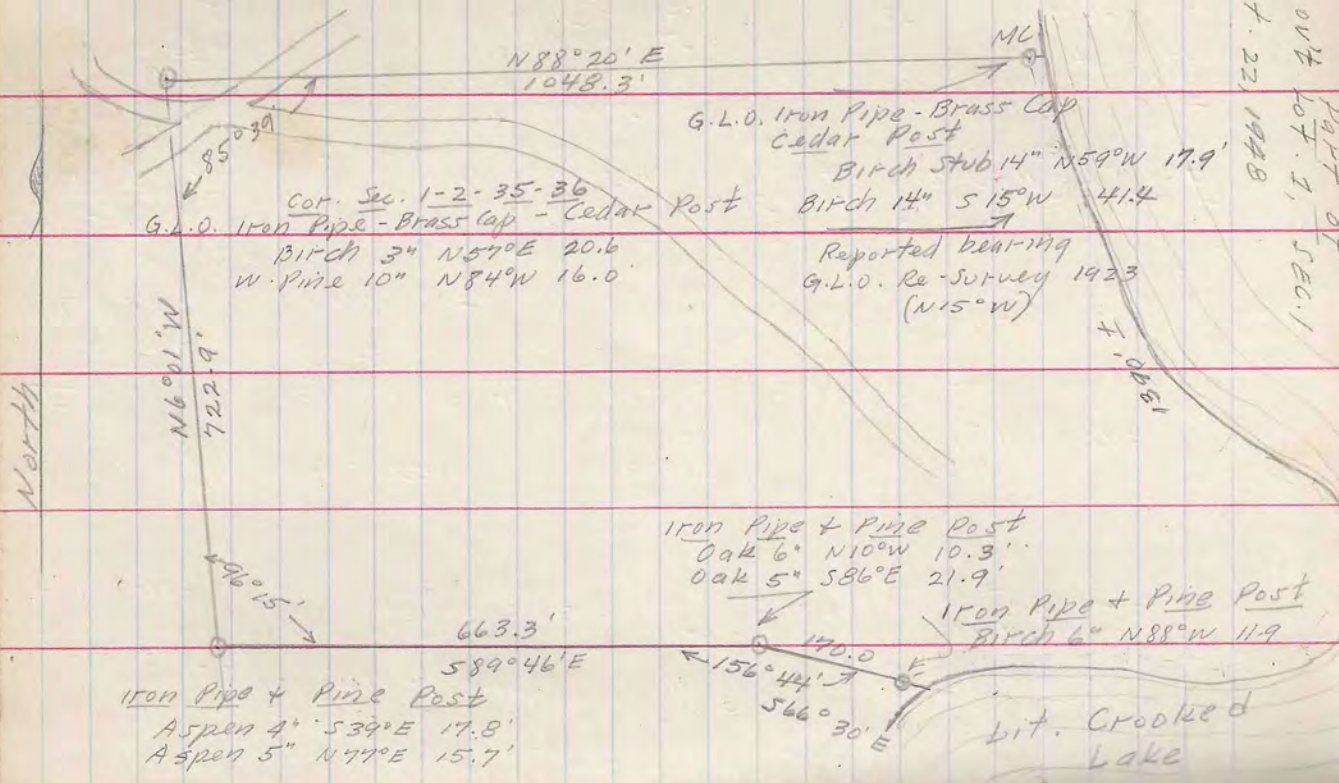
M.D. 35.00 = 17.95
90.39.00 = 20
17.9484
39 1900.000
39
370
213
351
190
158
340
812
2.8

M.D. 2310.0 = 35.00 CH.
2574.0 = 39.00 CH.
24.00 = 1320.0 = GOVT.
17.95 = 1194.7 M.D.
135.3 SHOT
19.00 = 1254.0 GOVT.
17.05 = 1125.3 M.D.
128.7 SHOT

GOVT. LOT 1
SEC. 1, T42N-R6E

BLUE PRINT

Part of
Gov't Lot 1, Sec. 1
Oct. 22, 1948



Part of
Gov't Lot 1, Sec. 1
T 42N, R 6E

Long
Doolittle

Lake Shore - Compass & Tap

Thence

530° E	- 212'
518° E	300'
525° E	100'
538° E	100'
565° E	40'
580° W	40'
535° W	100'
575° W	100'
N 78° W	100'
West	200'
S 65° W	65'
<hr/>	
	1387

From Cor. Sec. 1-2-35-36

Thence - East

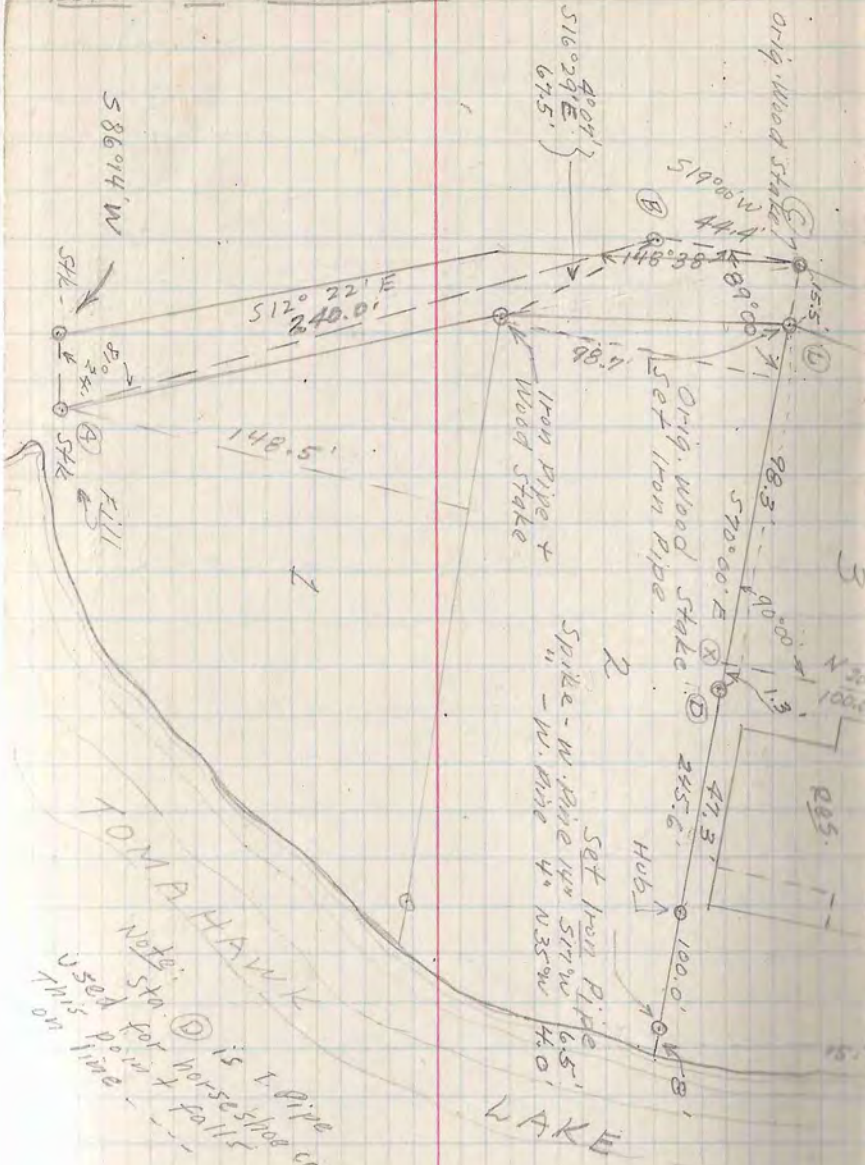
At 76' of Main Road Brs. NE-SW
" 360' Private road 15 45' South
and extends West
From 45' point road also
extends to SE and
improvements.
S 53° E to

From Cor. 1-2-35-36

Th. South

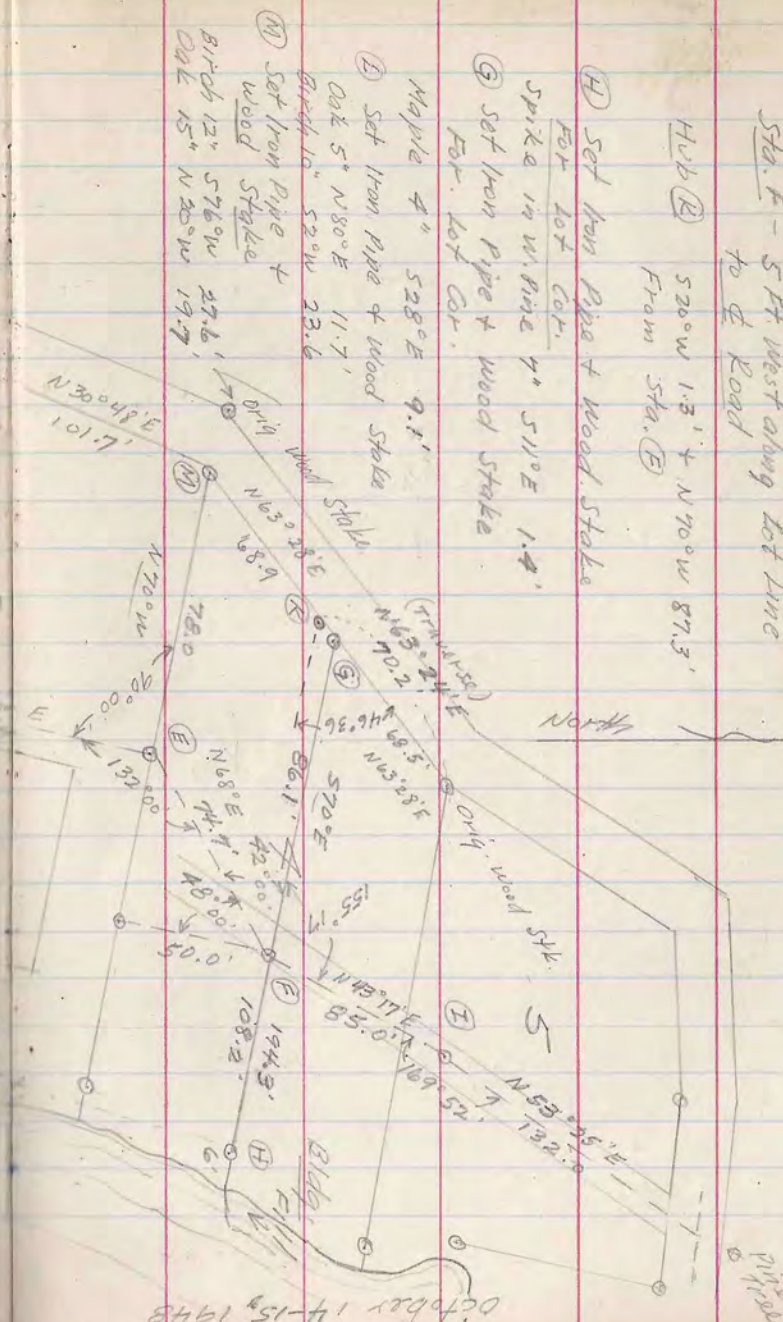
At 60' of Main Road Brs. NE

REFER TO BLUEPRINT



NOTE: Sta. ① is 1 Pipe
Used for horse shoe curve
This point falls
on line

First Addition
Pottawatomie Lodge
Govt. lot 1, Sec. 36, T39N-R6E
DEPT
SIMPSON



Sta. F - 5 Ft west along lot line
to rd Road

Hub ② 520'W 13' + N90'W 87.3'

④ Set Iron Pipe + Wood Stake
For Lot Cor.

③ Set Iron Pipe + Wood Stake
For Lot Cor.

② Set Iron Pipe + Wood Stake
Maple 4" 528' E 9.1'

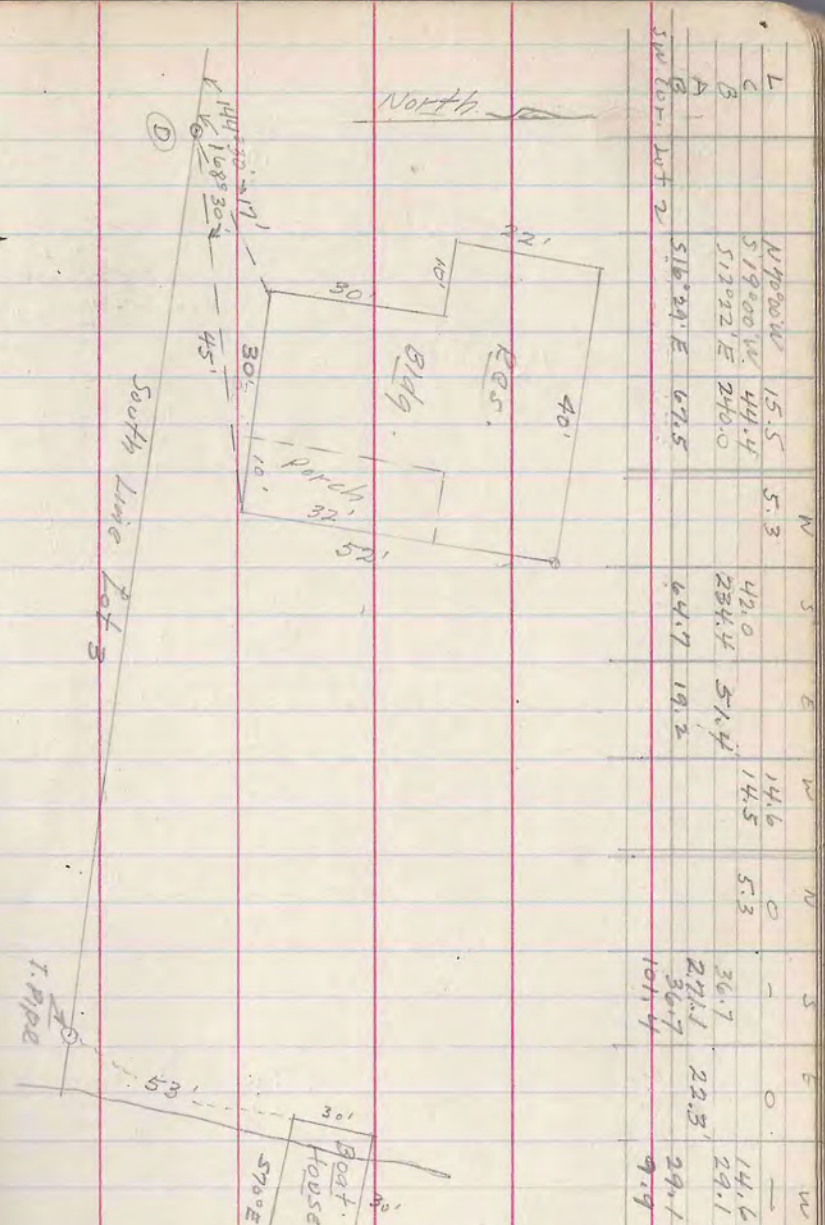
① Set Iron Pipe + Wood Stake
Oak 5" N80' E 11.7'
Birch 12" 576'W 27.6'
Oak 15" N20'W 19.7'

Clayton Vaughan Plat 7-B-143

October 14-15, 1948

October 14/15, 1948

865 Eldorado
Winnetka, Ill.



Sta	Bearing	Dist	N	S	E	W	Area
L	N49°00'W	15.5	5.3	42.0	14.6	0	14.6
C	S19°00'W	44.4	234.4	51.4	14.5	0	5.3
B	S12°22'E	240.0	44.7	19.2	0	0	36.7
A	S16°24'E	62.5	0	0	22.3	0	271.1
SW Cor. Lot 2			101.4	0	0	0	361.7
							101.4
							22.3
							29.1
							9.29

Sta	Angle	Bearing	Dist	N	S	E	W	Area
L	sw cor. Lot 3	S70°00'E	98.3	33.6	92.4	0	0	33.6
D	SE. Cor. Lot 3	S70°00'E	147.3	50.4	138.4	0	0	84.0
X		N20°00'E	100.0	94.0	34.2	0	0	33.2
E		N68°00'E	74.7	28.0	69.2	0	0	97.2
F		N76°00'W	86.1	24.4	80.9	0	0	125.4
NW Lot 3	50' Lot	S20°00'W	1.3	1.2	0.4	0	0	113.7
K		N70°00'W	87.3	29.8	88.8	0	0	194.6
Orig. NW. Cor. Lot 4		N63°24'E	70.2	31.4	62.8	0	0	194.6
F		S70°00'E	108.2	37.0	101.7	0	0	246.5
H		N30°48'E	101.7	87.4	52.1	0	0	52.1
L		N70°00'W	51.0	1.7	88.8	0	0	194.6
P		N46°18'E	87.1	60.7	90.5	0	0	189.9
Hub. & Road		N53°25'E	132.0	75.7	150.7	0	0	252.9
D		N43°24'E	70.2	31.4	62.8	0	0	175.0
X		S70°00'E	97.0	33.2	91.2	0	0	194.6
L		N63°28'E	68.5	30.6	61.3	0	0	51.2
NW Cor. Lot 4		S63°28'W	68.9	30.8	73.3	0	0	113.7
NW Cor. Lot 4		S70°00'E	78.0	26.7	73.3	0	0	113.7
NW Cor. Lot 3		N43°17'E	85.0	61.9	58.3	0	0	52.1
H		N25°45'E	150.8	135.8	65.5	0	0	151.8

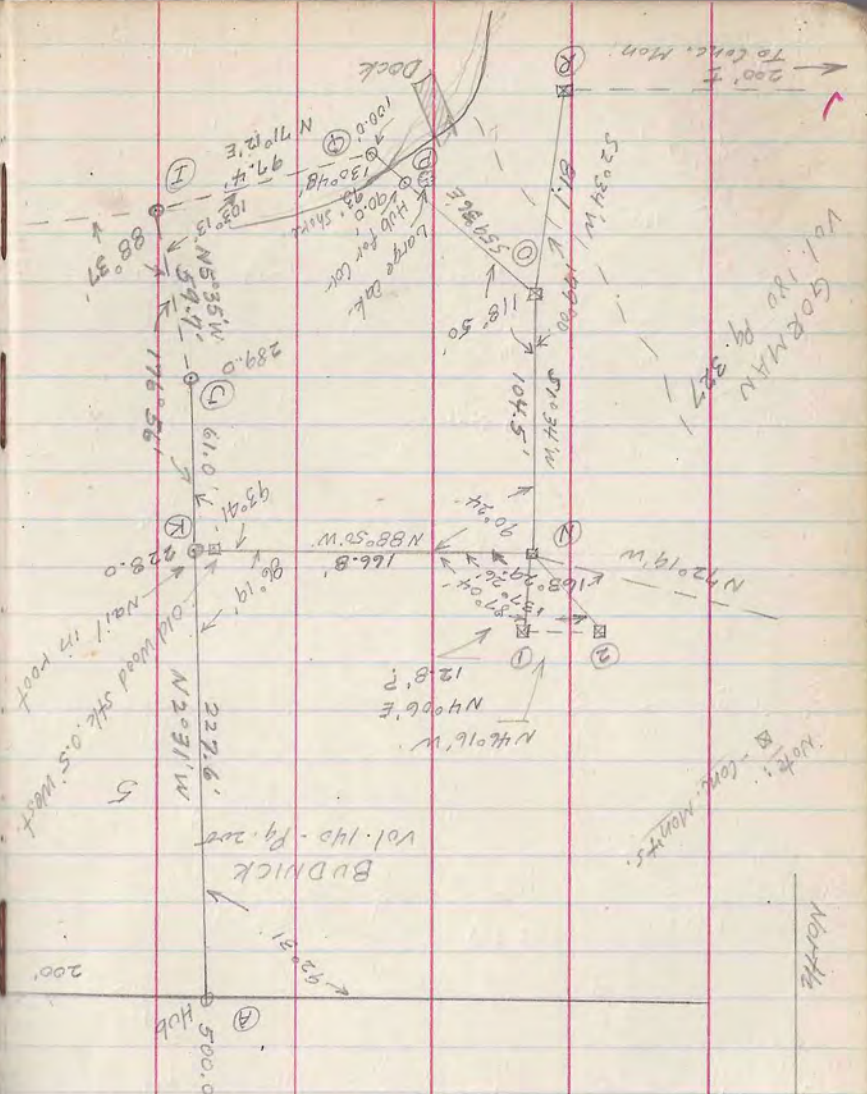
First Addition
Bath House Lot 1
Growth Lot 1
see R 33
DRAWN
SIMON

October 13-15, 1948

TRAVERSE

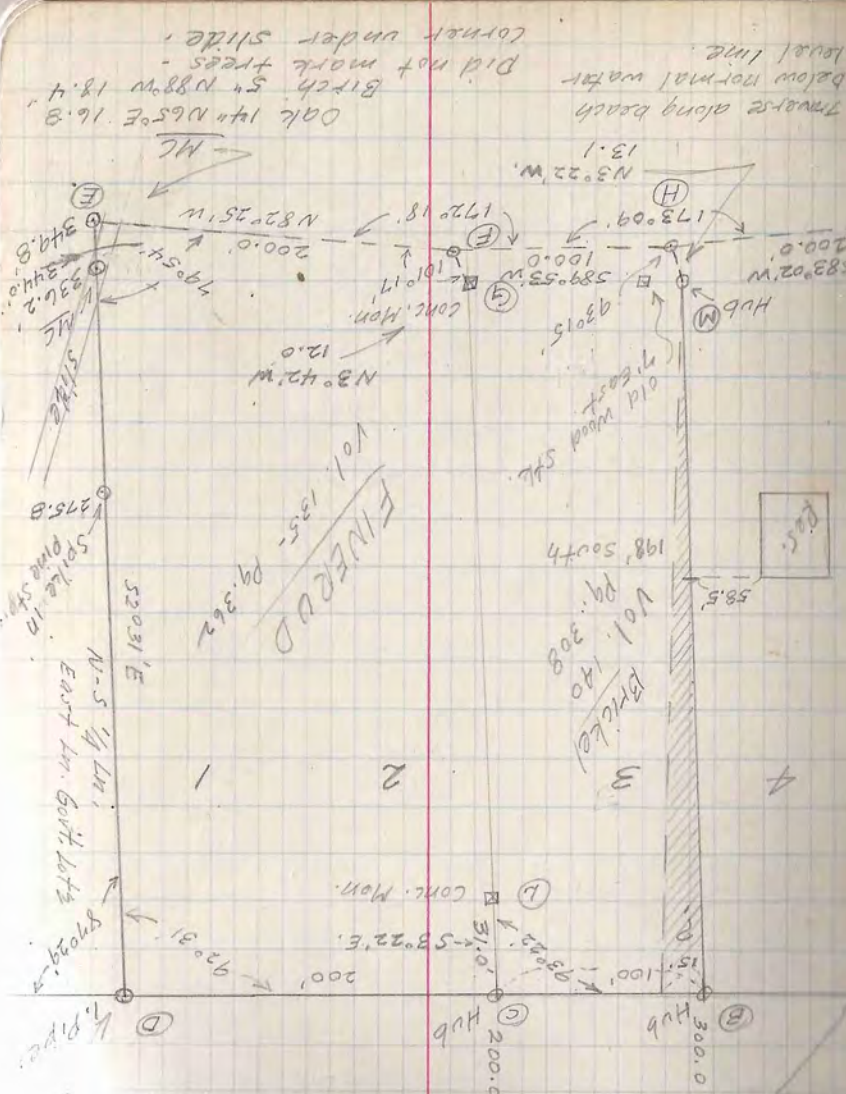
North line Gov't. lot
Assumed East &
West - (Mag. Var. 190° East)

Gov't. lot 2. Sec. 28
739N-P&E
Unrecorded Plat Crystal Shores
(Newville - Moran)
NE. Cor. Gov't. lot 2
SW. Y. Pine gone
(Hall) Y. Pine 530°E 45'
New B.I.



Vol. 140
GOORMAN
pg. 327

NOTE:
- Conc. Mon. N.M.S.



Traverse along beach
below normal water
level line.
Oak 14° N 65° E 16.8
Birch 5° N 88° W 18.4
Did not mark trees
corner under slide.

FINBERG
Vol. 135
pg. 362

N-5 1/2 ln
East lm. Gov't. lots
5/16 1/4 ln
Spike in
375.8
52031'E

North

October - 13-15, 1948

Approx. Measurements
NE. Cor. Govt. Lot 2
Th. West

200.0'	Conc. Mon.	469.0'	Wood stk.
577.0'	Wood stk.	492.5'	"
853.0'	"	1176.0'	West side road - extends South
1359.2'	Iron Pipe + Iron Bar (on E-W 1/2 ln)	1538.0'	Wood stake
1772.0'	* Iron Pipe - Top high bank (on E-W 1/2 ln)	1822.0'	Wood Peg
	M.C.		

(on E-W 1/2 ln)
* Iron Pipe - Top high bank - Th. East

234.0' Wood stake
412.8' Iron Pipe and Iron Bar (on E-W 1/2 ln)

Total distance from NE. Cor. Lot 2

to M.C. does not agree with record
distance of Neville-Moran Plat.

Record is approx. 85 ft. short.

Nearly all Orig. Wood stakes appear
to have been moved due to road
construction, etc.

Approx. 30' used for road purposes
along North line of Lot 1 - 1-2-3-4-5-6-7-8-9-10
Rec'd calls for only 12'

Sta	Bearing	Dist.	Lat.	Long.	Depth	Remarks
A	East	500.0			500.0	
D	N 82° 25' W	349.8	26.4	0.2	15.4	
E	S 88° 53' W	100.0		24.3		
F	S 83° 02' W	200.0		59.4		
H	N 51° 35' W	59.7	60.9	2.4		
I	N 30° 31' W	61.0	22.4	10.0		
J	N 3° 42' W	12.0	12.0	0.8		
K	S 3° 22' E	31.0		30.9	1.8	
L	S 2° 58' E	280.8		280.4	14.5	
G	N 3° 22' W	13.1	13.1	0.8		
H	N 3° 00' W	310.6	310.2	16.3		
M	N 83° 50' W	166.8	3.4	166.8	2.9	
B	S 1° 34' W	104.5		104.5		
K	S 59° 36' E	100.0		86.2		
N	N 71° 12' E	97.4	31.4	92.2		
O	N 72° 09' W	212.8	64.6	202.7		
Q	N 86° 27' W	263.5	164.3	263.0		
P	N 26° 30' W	152.8	143.1	53.5		
T						
S						
V						
U						
R	S 2° 34' W	81.1		81.0	3.6	

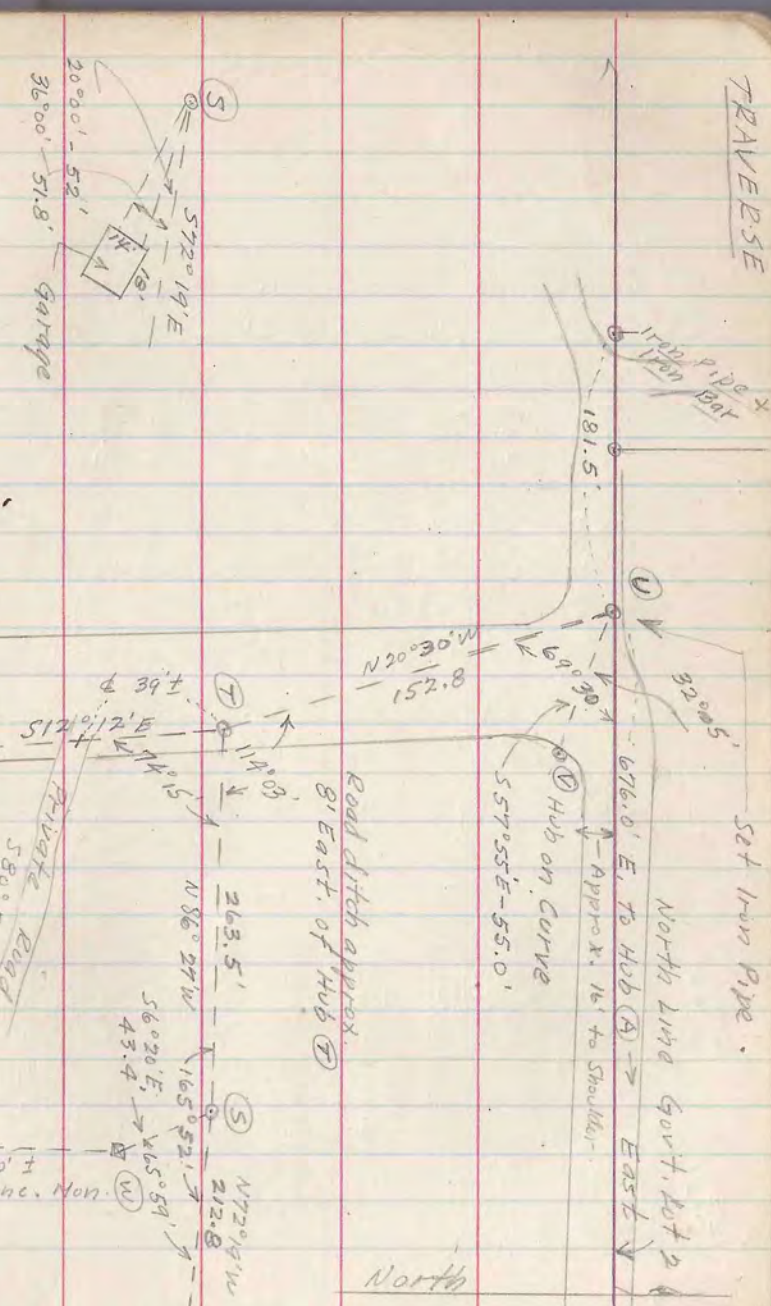
Govt. Lot 2 Sec. 28

Unrecorded Pnt. Crystal Shores
(Neville-Moran)

H. Bodman

TRAVERSE

Set Iron Pipe



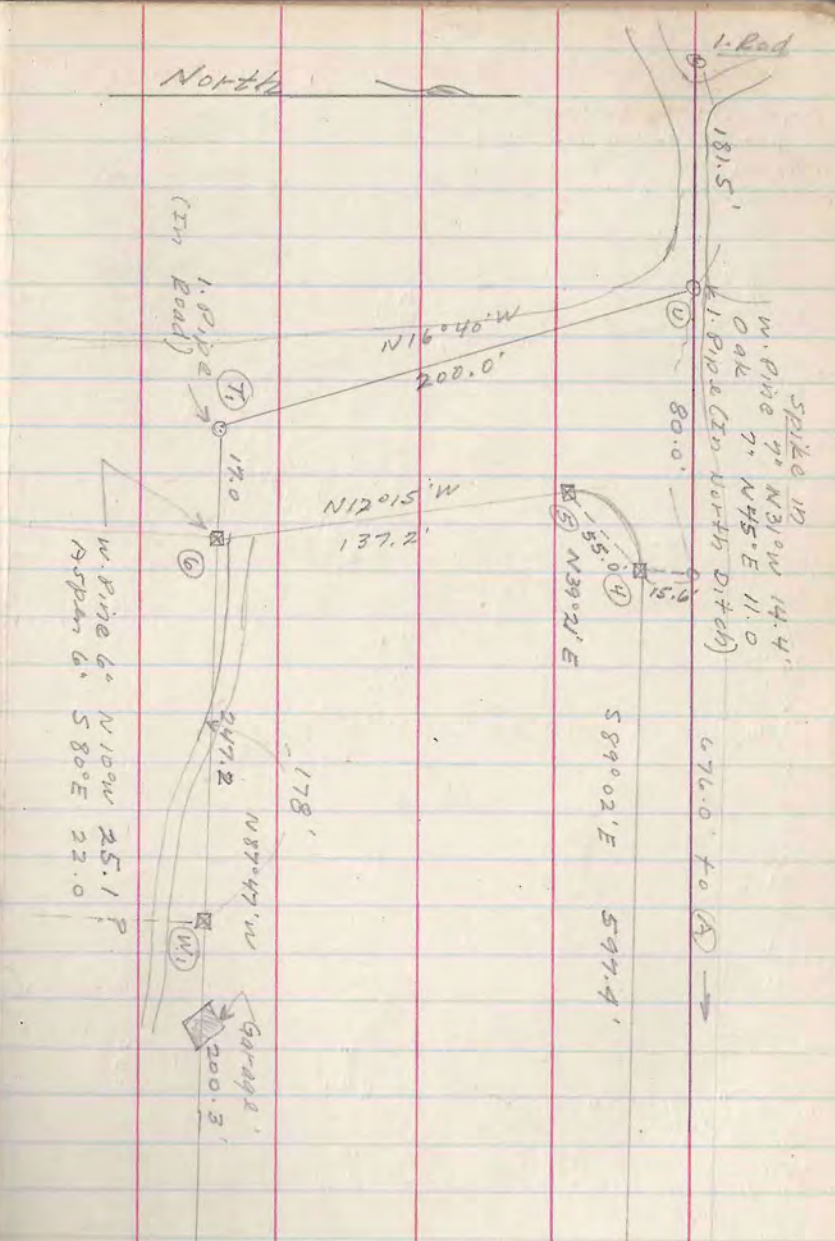
Sta	Angle	Bearing	Dist.	N	E	Lat	Long	Remarks
N		N49°06'E	12.8	12.8	0.9			
Conc. (1)								
N		S6°20'E	43.4	43.1	4.5			
Conc. (2)								
S		S57°55'E	55.0	29.2	46.6			
Conc. W								
V		N99°32'E	14.5	14.3	2.4			
N								
X		S49°35'E	48.5	48.4	3.9			
T								
Lot. Com	(T)							
V		S37°04'E	73.9	58.4	45.3			
Conc. Mon	(S)							
Conc. Mon	(S)	N39°21'E	55.0	42.5	34.8			
Conc. Mon	(A)							
MC		N82°53'W	200.0	24.8	198.5			
Conc. Mon	(S)							
Conc. Mon	(B)	N89°04'W	102.6	0.5	102.6			
Conc. Mon	(C)	S82°01'W	200.8	27.9	198.8			
Conc. Mon	(D)	S69°05'W	103.3	35.4	97.0			
Conc. Mon	(P)							

Govt. Lot 2. Sec. 28
 T 39 N. R. 6 E
 (Unrecorded Plat. - Crystal Shores)
 (Newville - Moran)
 H. Bodnick
 20

October 16, 1948

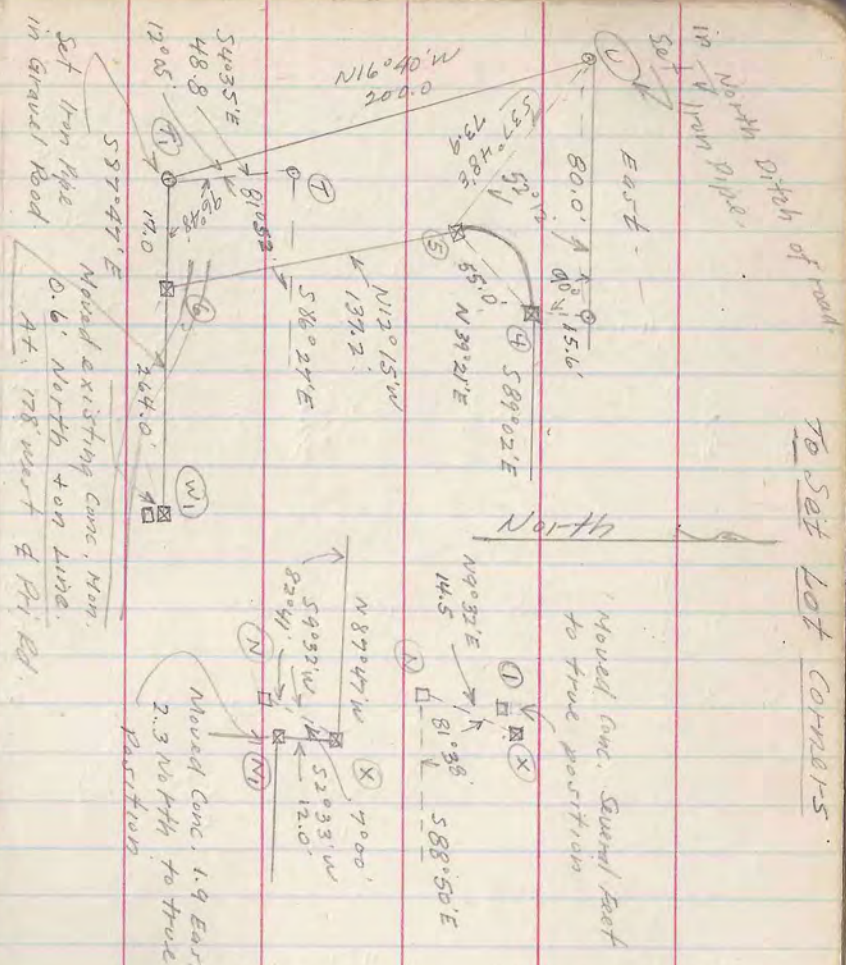
Sta.	Angle	Bearing	Dist.	N	S	E	W	Area	Perim.
Conc. Mon. (D)		N 16° 46' W	200.0	191.6	-	676.0	574	191.6	200.0
Sw. cor. in Road		East	676.0	-	676.0	-	-	-	-
Sw. cor. in Road		N 12° 15' W	17.0	134.0	0.7	17.0	29.1	191.4	618.6
Conc. Mon. (S)		N 12° 15' W	44.1	43.2	0.6	44.1	9.4	192.3	601.6
Conc. Mon. (S)		S 89° 02' E	898.0	15.2	897.8	15.7	30.9	151.7	630.7
Conc. Mon. (S)		S 87° 04' E	249.1	9.5	246.9	30.9	301.8	151.7	596.0
Conc. Mon. (S)		S 87° 04' E	200.4	7.8	200.3	192.5	192.5	154.9	601.6
Conc. Mon. (S)		S 82° 33' W	106.9	12.0	104.8	201.8	201.8	154.9	601.6
Conc. Mon. (S)		S 59° 36' E	90.0	100.8	45.5	221.6	221.6	154.9	601.6
Conc. Mon. (S)				45.5	47.6	328.4	328.4	154.9	601.6
Conc. Mon. (S)						378.9	378.9	154.9	601.6
Conc. Mon. (S)						221.6	221.6	154.9	601.6
Conc. Mon. (S)						227.8	227.8	154.9	601.6
Conc. Mon. (S)						25.8	25.8	154.9	601.6
Conc. Mon. (S)						10.1	10.1	154.9	601.6
Conc. Mon. (S)						3.4	3.4	154.9	601.6
Conc. Mon. (S)						1.7	1.7	154.9	601.6
Conc. Mon. (S)						29.2	29.2	154.9	601.6
Conc. Mon. (S)						1.3	1.3	154.9	601.6
Conc. Mon. (S)						4.9	4.9	154.9	601.6
Conc. Mon. (S)						14.8	14.8	154.9	601.6

Govt. Lot 3, Sec. 28
 799 N. Elm
 (Newville, Iowa)
 Unrecorded Plat
 H. Bull



Dec. 1 - 1948
 181.5' North
 1.8 Pipe (In Road)
 80.0'
 178'
 200.0'
 17.0'
 44.1'
 898.0'
 249.1'
 106.9'
 90.0'
 45.5'
 47.6'
 221.6'
 227.8'
 25.8'
 10.1'
 3.4'
 1.7'
 29.2'
 1.3'
 4.9'
 14.8'

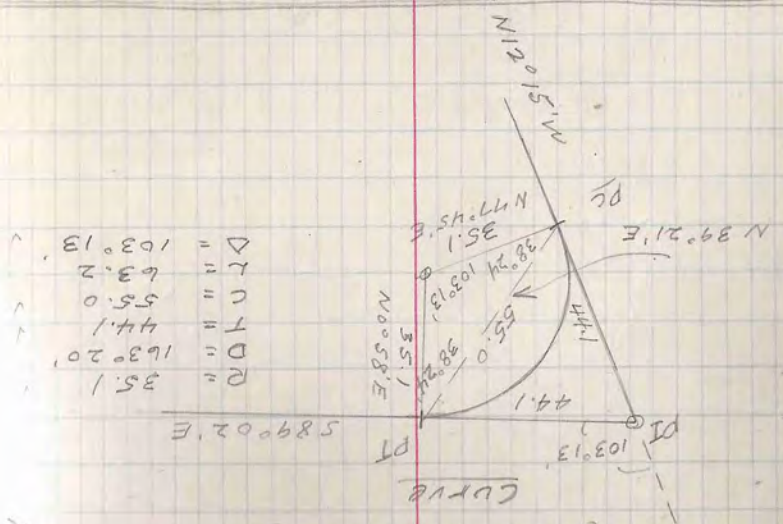
To Set Lot Corners



Dec. 1, 1948

Suggest that easement be allowed to clear. Gorman improvements. This property. Necessary to properly describe Expect a correction deed is I squared off several lines, to survey the short angling lines, distance & bearing. Did not attempt the general requirements as to a number of stakes which may have been moved. I accepted Plat - Many of the wood stakes throughout the Naville-Moran The usual masts that occurs

I squared off several lines, to survey the short angling lines, distance & bearing. Did not attempt the general requirements as to a number of stakes which may have been moved. I accepted Plat - Many of the wood stakes throughout the Naville-Moran The usual masts that occurs



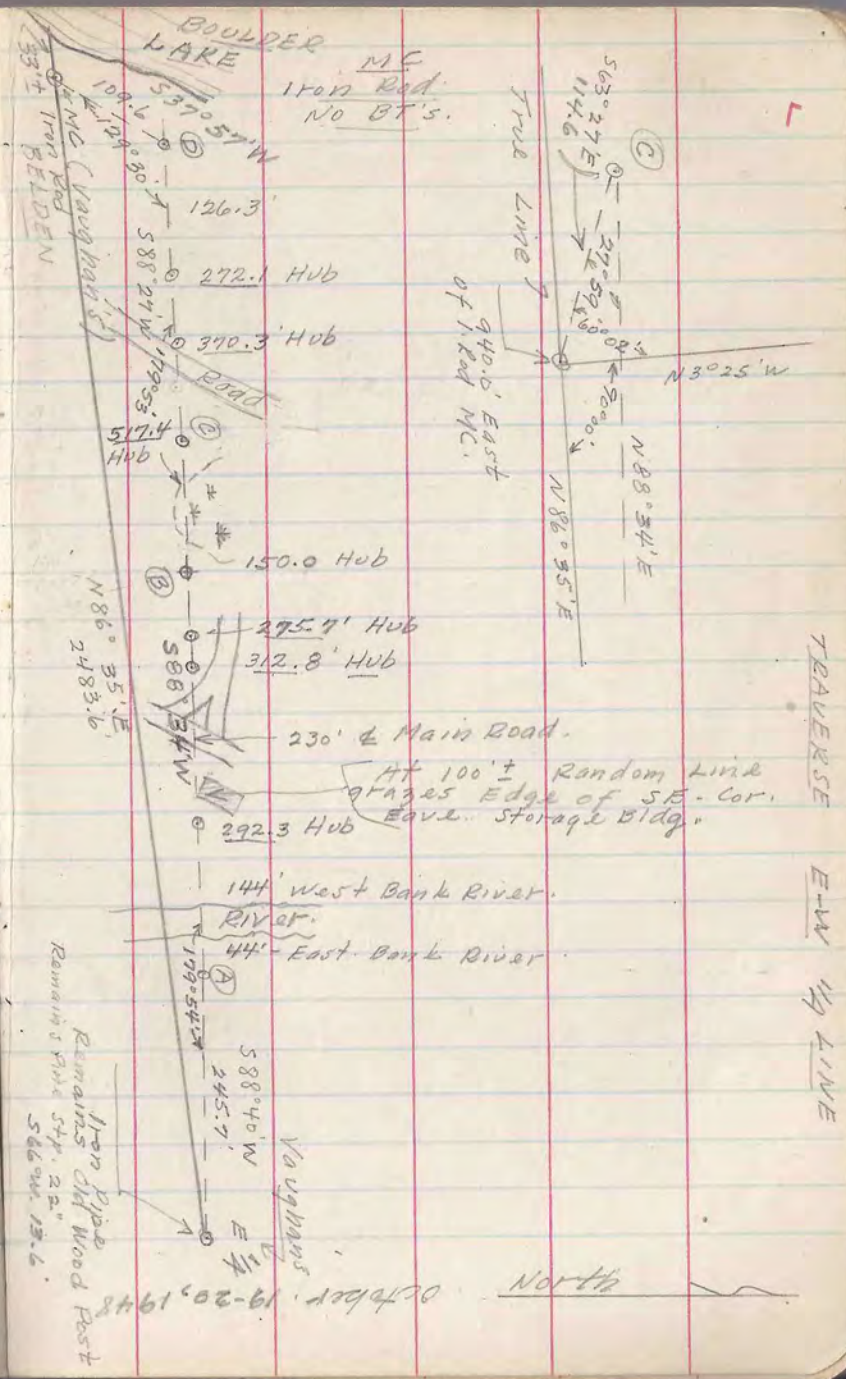
Govt. Lot 2
Sec. 28, T39N. R6E
Unrecorded Plat Crystal Shores (Naville-Moran)
H. Gudnick

R =	35.1
D =	163.20
T =	44.1
C =	55.0
L =	63.2
Δ =	103.13

Stn	Angle	Bearing	Dist	N	E	W	N	S	E	W
A		S88°34'W	245.7	5.7	245.6	5.7	5.7	245.6	5.7	245.6
B		S88°34'W	1030.8	25.8	1030.5	31.5	31.5	1276.1	1276.1	1276.1
C		S88°34'W	367.4	8.8	367.3	40.3	40.3	1643.4	1643.4	1643.4
D		S88°27'W	768.7	20.8	768.4	61.1	61.1	2411.8	2411.8	2411.8
E		S37°57'W	109.6	20.4	67.4	147.5	147.5	2479.2	2479.2	2479.2
F		N86°35'E	2483.4	86.4	2479.2	147.5	147.5	1540.9	1540.9	1540.9
G		N86°35'E	147.5	21.5	938.3	91.5	91.5	1540.9	1540.9	1540.9
H		N86°35'E	56.0	38.4	21.5	91.5	91.5	1346.3	1346.3	1346.3
I		N3°25'W	360.0	267.9	38.4	910.3	91.5	1579.3	1579.3	1579.3
J		N3°25'W	643.5	910.3	910.3	910.3	91.5	1579.3	1579.3	1579.3
K		N86°35'E	940.0	267.9	194.6	91.5	91.5	1540.9	1540.9	1540.9
L		N86°35'E	195.0	151.8	194.6	91.5	91.5	1346.3	1346.3	1346.3
M		N15°46'E	538.5	457.2	457.2	91.5	91.5	1194.5	1194.5	1194.5
N		N86°35'E	11.6	194.6	194.6	91.5	91.5	1540.9	1540.9	1540.9
O		N86°35'E	537.5	151.8	151.8	91.5	91.5	1346.3	1346.3	1346.3
P		S63°27'E	114.6	51.2	103.5	40.3	40.3	1643.4	1643.4	1643.4
Q		S63°27'E	114.6	51.2	103.5	40.3	40.3	1643.4	1643.4	1643.4

Part of sec 17, Part of Lot 2, Gov't. Lot 2, T 22 N - 127 E

17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30



1

TRAVERSE
E-W
W LINE

17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30

Bill 25
Piquette

Part of Govt. lot 2
Sec. 17
T42N - R7E.

From intersection of West line
conveyance and d. Road
Thence along road by compass + pace

578°E - 100'
526°E - 100'
59°W - 180'
528°E 280'
548°E 140'

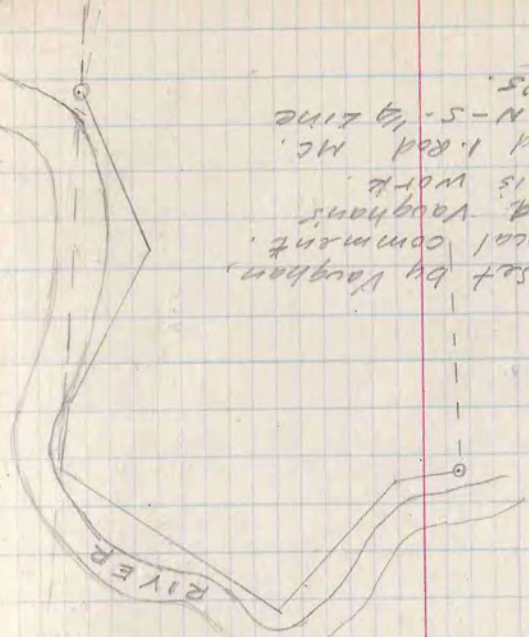
SW. 20' COR - 80' North Ent. Marsh
SE Lot COR. 100' North Ent. Marsh
370' d. Road

From NE. Cor. of River
Thence along river bottom
compass + pace.

N 23° W - 150'
N 46° E 200'
N 15° E 80'
N 49° W 390'
S 36° W 190'
S 75° W 56'

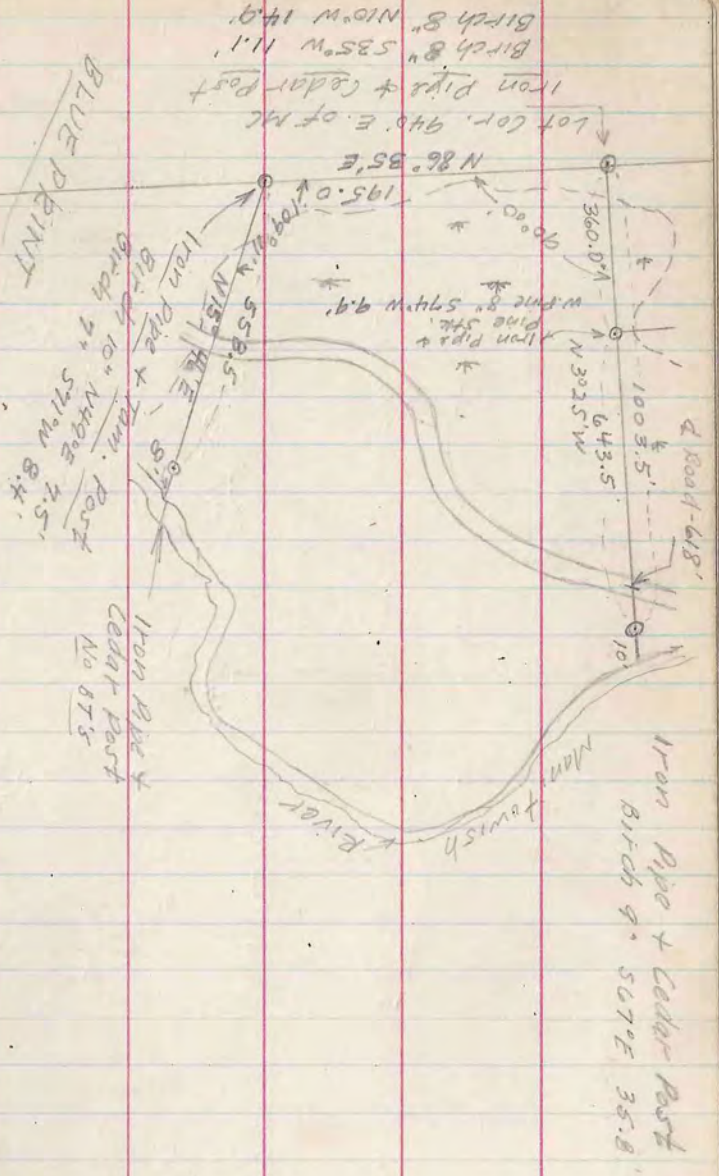
1066 ±

E 1/4 + MC. Set by Vaughan,
according to local comment.
could not find Vaughan's
record of this work.
Also found 1. Red MC.
at Lake on N-S 1/4 line
No BT's.



October 19-20, 1948

North



Lot Cor. 940' E. of MC
N 86° 35' E
195.0

BLUE PRINT

Iron Pipe + Birch 10' + Tam. Post
Iron Pipe + Birch 9' 571°W 8.4'

Iron Pipe + Cedar Post
No 87's

Iron Pipe + Cedar Post
Birch 9' 567°E 35.8'

1003.5'
643.5'

N 303.5' W

Iron Pipe + Pine 574°W 9.9'

Iron Pipe + Birch 8' 535°W 11.1'

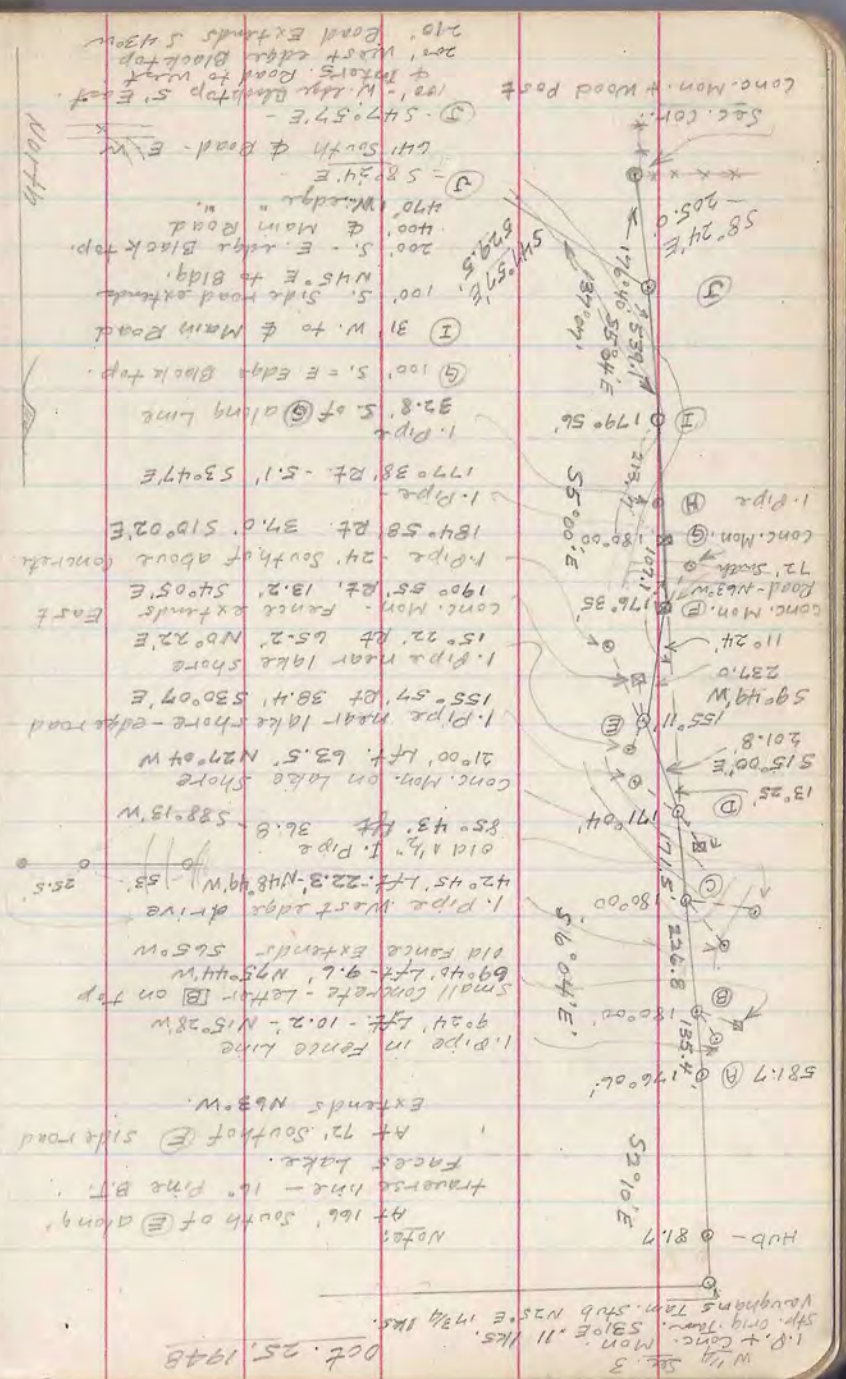
Birch 8' N10°W 14.9'

360.0' N

90°00'

Sta.	Angle	Bearing	Dist.	N	S	E	W	N	S	E	W
W 1/4		S 29° 10' E	581.7		581.3	22.0					
W 2/4		S 6° 04' E	135.4		134.6	14.3					
B		S 6° 04' E	226.8		225.5	24.0					
C		S 15° 00' E	171.5		170.5	18.1					
D		S 9° 49' W	201.8		194.9	52.2	40.4				
E		S 5° 06' E	107.1		106.7	9.3					
F		S 5° 00' E	237.0		233.5	18.6					
G		S 5° 04' E	539.1		537.0	47.6					
H		S 8° 24' E	205.0		202.8	30.0					
I		N 83° 26' E	2638.3	301.6	2621.0	2621.0					
J		S 47° 57' E	529.5	354.6	343.2	1250.2					
K		N 83° 04' E	1257.5	135.8	1250.2	912.12					
L		N 58° 01' E	1025.4	564.6	912.12	912.12					
M		S 24° 44' E	269.4		252.0	95.4					
N		N 8° 06' E	861.9	53.3	121.4						
O		N 49° 39' W	118.8	76.9	90.5						
P		N 8° 06' E	482.0	477.2	67.9	193.6					
Q		N 19° 00' W	731.0	910.7							
R		N 85° 52' E	216.3	150.1	211.0	195.1					
S		N 84° 29' E	450.5	43.3	448.4	150.1					
T		N 88° 50' E	157.2	2.9	157.2	193.4					
U		N 58° 01' E	253.4	134.2	215.0	196.3					
V		N 22° 04' W	1000.0	926.2							
W		N 12° 00' W	347.8	340.1	377.0	72.6					
X		S 84° 36' W	187.1		187.1	187.1					
Y		S 60° 52' W	94.0	45.8	82.1						
Z											

Govt. Lot 7
 Sec 3, T38N-R1E
 Jasper H. Bink
 1580-9-W Mineral St.
 Milwaukee 4, Wis.

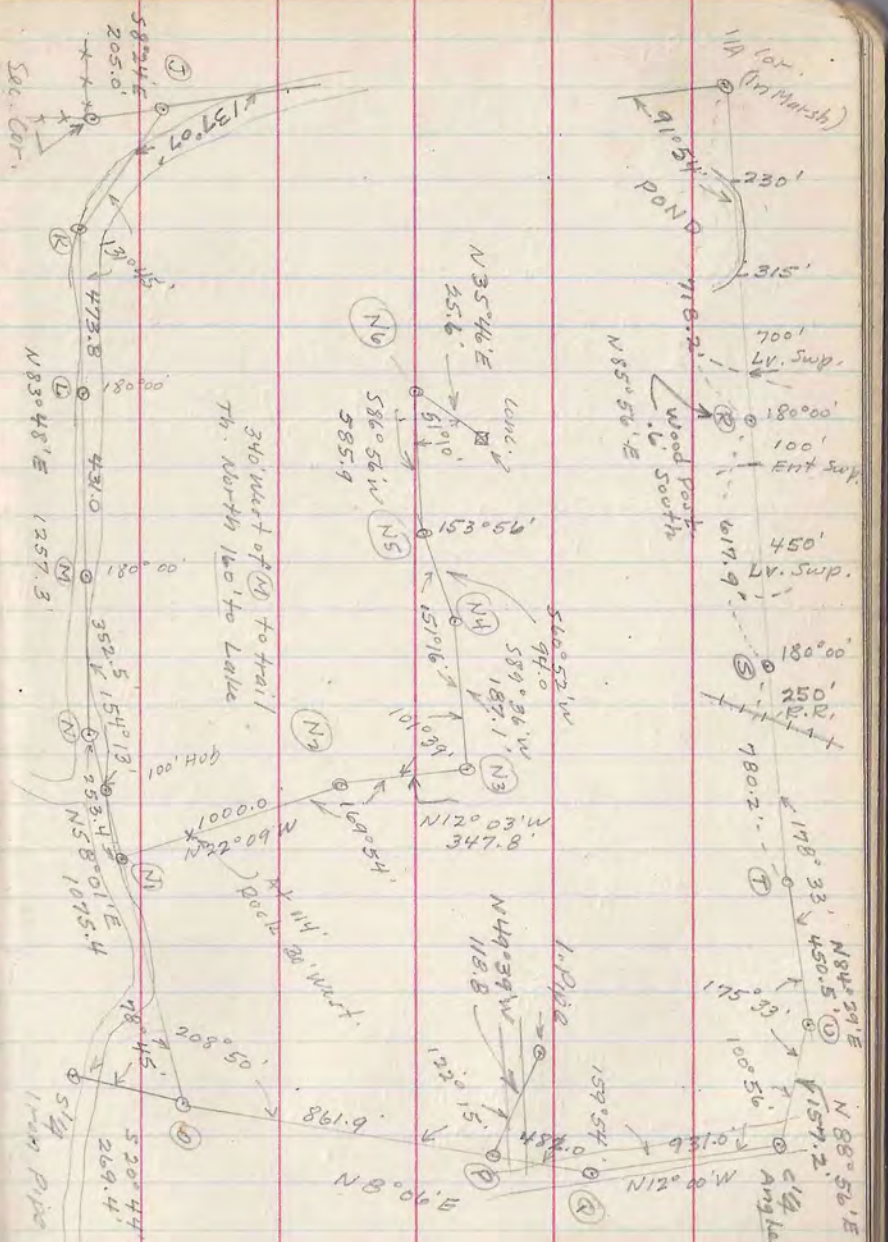


Notes:
 At 166' South of (E) along
 Transverse line - 16' Pine Blk.
 Faces lake.
 At 72' South of (E) side road
 Extends N63° W.
 1. Pipe in fence line
 9.24' Lft. - 10.2' - N15° 28' W
 Small concrete - letter on top
 69° 46' Lft. - 9.6' N75° 44' W
 Old fence extends - 56.5 W
 1. Pipe West edge drive
 42° 45' Lft. 22.3' N48° 49' W - 53.25.5'
 1. Pipe West edge drive
 9.24' Lft. - 10.2' - N15° 28' W
 Conc. Mon. on Lake Shore
 85° 43' Lft 36.8' S88° 13' W
 2100' Lft. 63.5' N27° 04' W
 1. Pipe near lake shore - edge road
 155° 57' of 38.4' 530° 07' E
 1. Pipe near lake shore
 15° 22' Pt 65.2' N6° 22' E
 Conc. Mon. - Fence extends East
 190° 55' Pt. 13.2' S4° 05' E
 1. Pipe - 24' South of about concrete
 184° 58' Pt. 37.0' S10° 02' E
 1. Pipe
 170° 38' Pt. - 5.1' S3° 47' E
 1. Pipe
 32.8' S. of (G) along line
 (I) 31' W. to & Main Road
 100' S. side road extends
 N15° E to Bldg.
 200' S. - Edge Black top.
 400' & Main Road
 470' Widg.
 58° 24' E
 196.40' S58° 24' E
 37.07'
 54° 57' E
 529.5'
 547.57' E
 192' W. Edge Black top
 200' East extends 543' 1/2
 19°

27
 Jasper
 Blake

Govt. Lot 4
 Sec 3, T38N, R6E

Sta	Angle	Bearing	Dist	N	S	E	W	N	S	E	W
N5		S 84° 56' W	585.9	20.8	31.3	15.0	585.1	1242.3	1385.3	2717.0	2418.9
N6		N 35° 46' E	25.6					1243.6	720.2	2851.5	2357.1
N7		N 12° 35' W	1368.7				298.1	1272.8	735.2	2671.8	2357.1
N8		N 4° 15' W	500.0				80.4			2717.0	2418.9
N9		N 3° 17' E	324.9				1530.9			2851.5	2357.1
N10		S 88° 19' E	278.1				2340.6			3469.4	2635.1
N11		S 85° 56' E	253.5				1530.9			2671.8	2357.1
N12		N 86° 48' E	134.7				195.1			2717.0	2418.9
N13		N 86° 10' E	619.0				202.6			2851.5	2357.1
N14		N 84° 28' E	314.2				244.0			3469.4	2635.1
N15		S 85° 45' W	1068.0				274.3			3782.1	2635.1
N16		S 2° 11' E	2147.0				195.1			2717.0	2418.9
N17		S 1° 58' E	1318.6				2340.6			2635.1	2357.1
N18		S 2° 17' E	2495.2				195.1			2717.0	2418.9
N19		N 3° 07' W	1184.0				1512.9			2671.8	2357.1
N20		N 1° 32' W	1311.5				195.1			2717.0	2418.9
N21		S 85° 53' W	2724.0				2717.0			2851.5	2357.1
N22		S 2° 14' E	4642.3				195.1			2717.0	2418.9
N23							2340.6			2635.1	2357.1
N24							2298.1			2816.7	2635.1

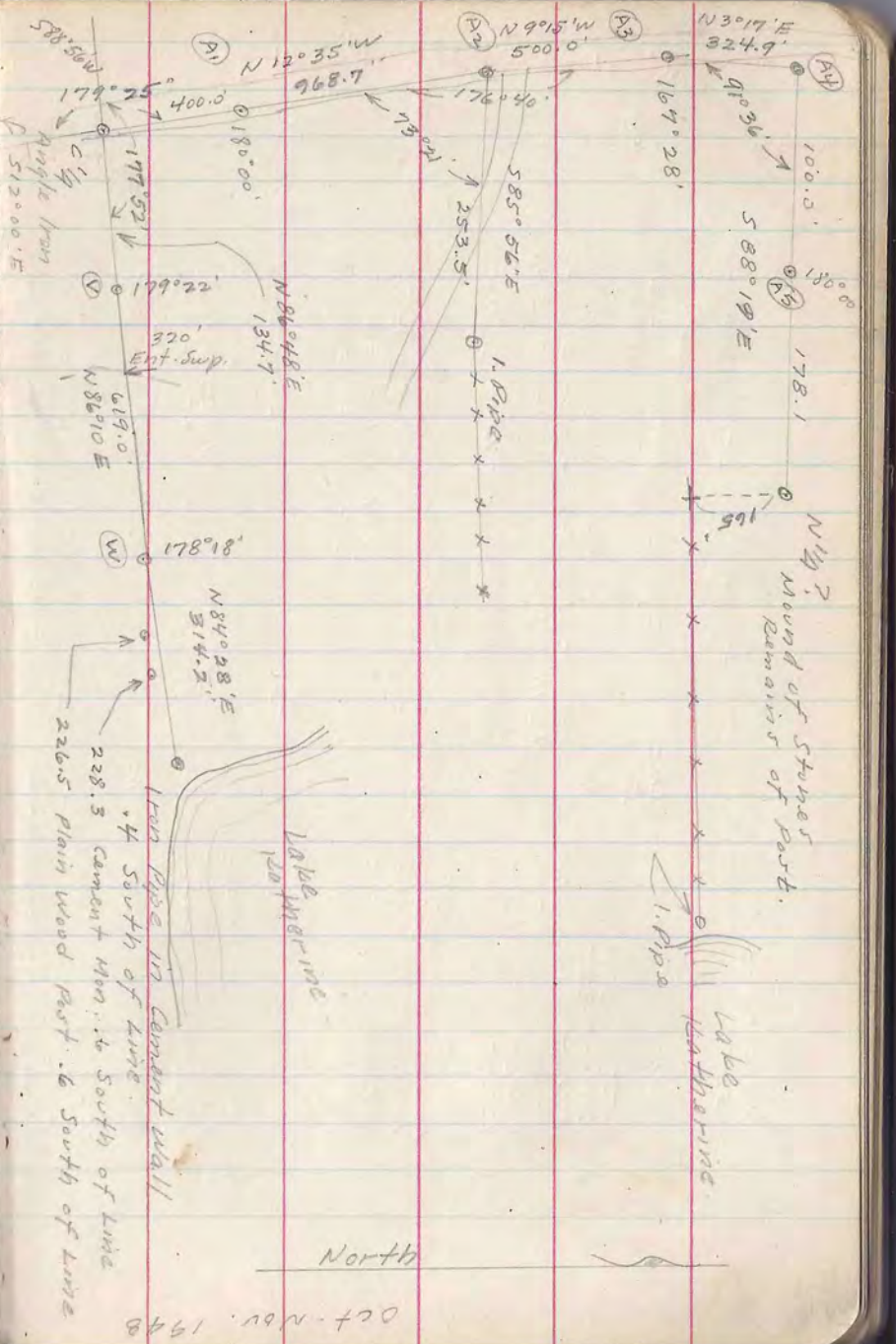


Oct-Nov 1948
 Station

Forster
Blair

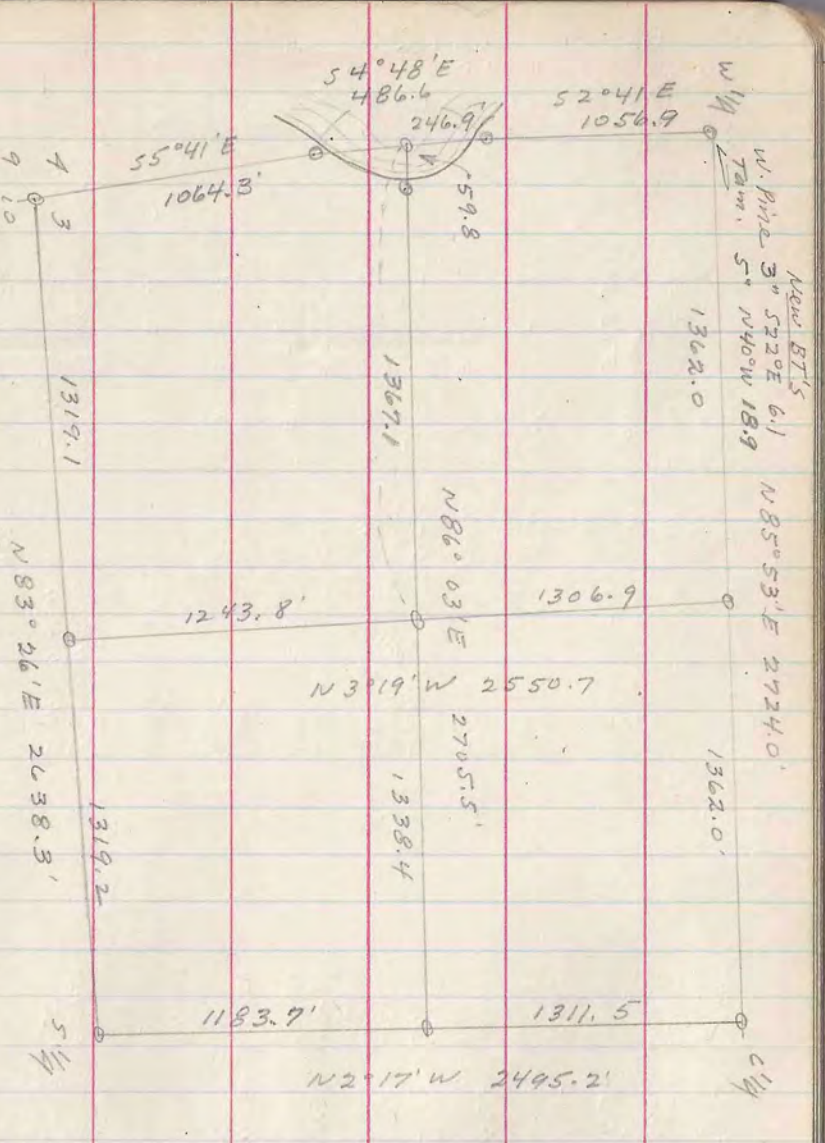
Sta.	Angle	Dist.	N	S	E	W
Sta. D Omn. Mon. N. WC.		N 2° 41' W 1056.6	56.5	1055.4	78.4	49.5
W 1/2 Conc. Mon. N. WC.		54° 48' E 486.6		1055.4	49.5	
Conc. Mon. S. WC.		55° 04' E 1064.6		1570.3	90.2	
Sec. 6-1-3-4-9-10				2594.7	195.7	
Conc. Mon. N. WC.		54° 08' E 246.9		1055.4	49.5	
5/8 W. Lm. True Lm.		N 78° 44' E 47.6	9.3	1301.4	70.2	
Temp. 1/8 Tide 1/8		54° 05' E 13.2		1207.2	1434.1	
E		N 85° 32' E 605.6	44.2	1216.5	1387.4	
Conc. Mon. S. W. Lm.		N 86° 03' E 61.0	4.2	1306.8	130.6	
5 1/8 W. Lm. Pt. X on true Lm.		N 86° 03' E 76.50	52.7	1320.0	131.5	
NG		N 68° 22' E 121.8	44.9	1272.8	735.2	
Pt. D on true Lm.				1301.4	70.2	
E		N 49° 05' W 9.8'	9.7	1297.2	131.0	
WC - 1/8 Lm.				1301.4	70.2	
J		54° 57' E 243.1		1301.4	70.2	
5 1/8 W. Lm. Sec. 6-1-3-4-9-10		N 83° 26' E 174.0	19.9	1248.7	833.4	
Sec. 6-1-3-4-9-10				1248.7	833.4	
M		58° 04' 18" W 242.5		1248.7	833.4	
W 1/2 - S. Lm.		103° 29' W 198.8	198.4	1248.7	833.4	

Govt. Let 7
Sec. 3, T38N-R6E



Oct Nov 1948

North



Sta	Angle	Bearing	Dist	N	S	E	W	N	S	E	W
C 114											
1/8 Bctw. 5 1/4' S.			5209.7' E	1311.5							
5/8 W. Ln.			586°03'W	2705.5	130.5	52.3	2699.1	195.1	1115.4	22769.3	70.2
1/8 Bctw. 5' S.					186.0				1301.4		
1/8 Bctw. 5' S.							147.7	94.5	2448.9	1506.2	
1/8 Bctw. 5' S.							72.0		2448.9	1506.2	
1/8 Bctw. 5' S.							1303.9		1207.2	1434.1	
5/8 W. Ln.					94.2				1301.4	70.2	
1/8 Bctw. 5' S.							75.6		1207.2	1434.1	
1/8 Bctw. 5' S.								97.5		1358.5	
Sec. Corn.									2599.7	195.7	
1/8 Bctw. 5' S.									2448.9	1506.2	
1/8 Bctw. 5' S.									1207.2	1434.1	
1/8 Bctw. 5' S.									1115.4	2769.3	
5/8 W. Ln.										1358.5	
WC. N. Ln. Lot 7										1301.4	70.2
										1297.1	129.9

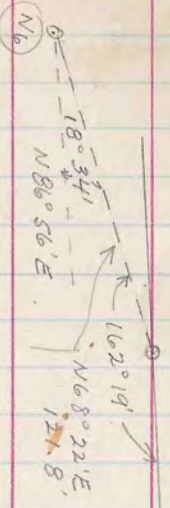
Govt. Lot 9
Sec. 3, T38N-R6E

Survey
Blank
29

N 86° 03' E

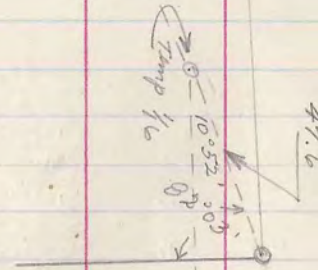
(X)

N 86° 03' E
602.1



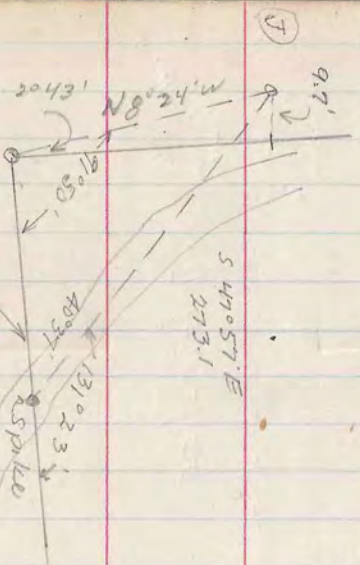
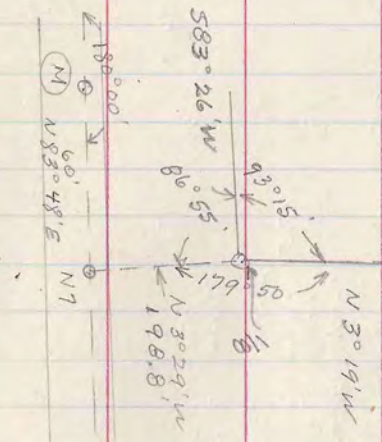
N 48° 44' E
47.6

N 89° 36' E



Oct. Nov - 1948

44 + 10 N



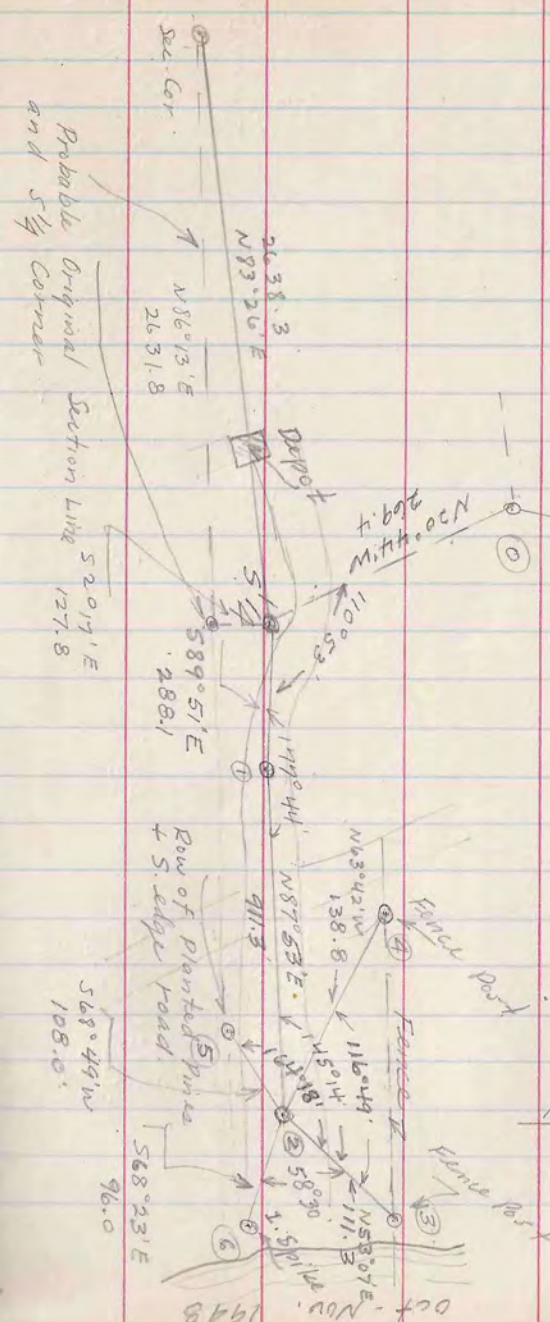
Sta. Angle Bearing Dist.

	N	S	E	W	N	S	E	W
(X)	N 86° 03' E	602.1	41.5		600.7			
(X) 116	S 86° 03' W	99.8	6.9	94.6	1248.7	833.4		
Angle from	N 86° 03' W	605.4	41.5	603.9	1207.2	734.1		
W.C. N 24	S 86° 03' W	59.8	4.2	59.7	1248.7	833.4		
S.W.C. W. 24	S 55° 41' E	117.3	11.6	26.4	1248.7	833.4		
357' South	N 86° 03' E	660.0			1207.2	734.1		
SE Cor. Exception	N 4° 15' W	357.0	355.9		1248.7	833.4		
Angle from					1657.0	101.8		
					1661.5	760.2		
					12551.6	733.8		

Gov't Lot 4
Sec. 3. T38N-R6E

30
In Paper
Blank

VILLAGE OF HAZELHURST



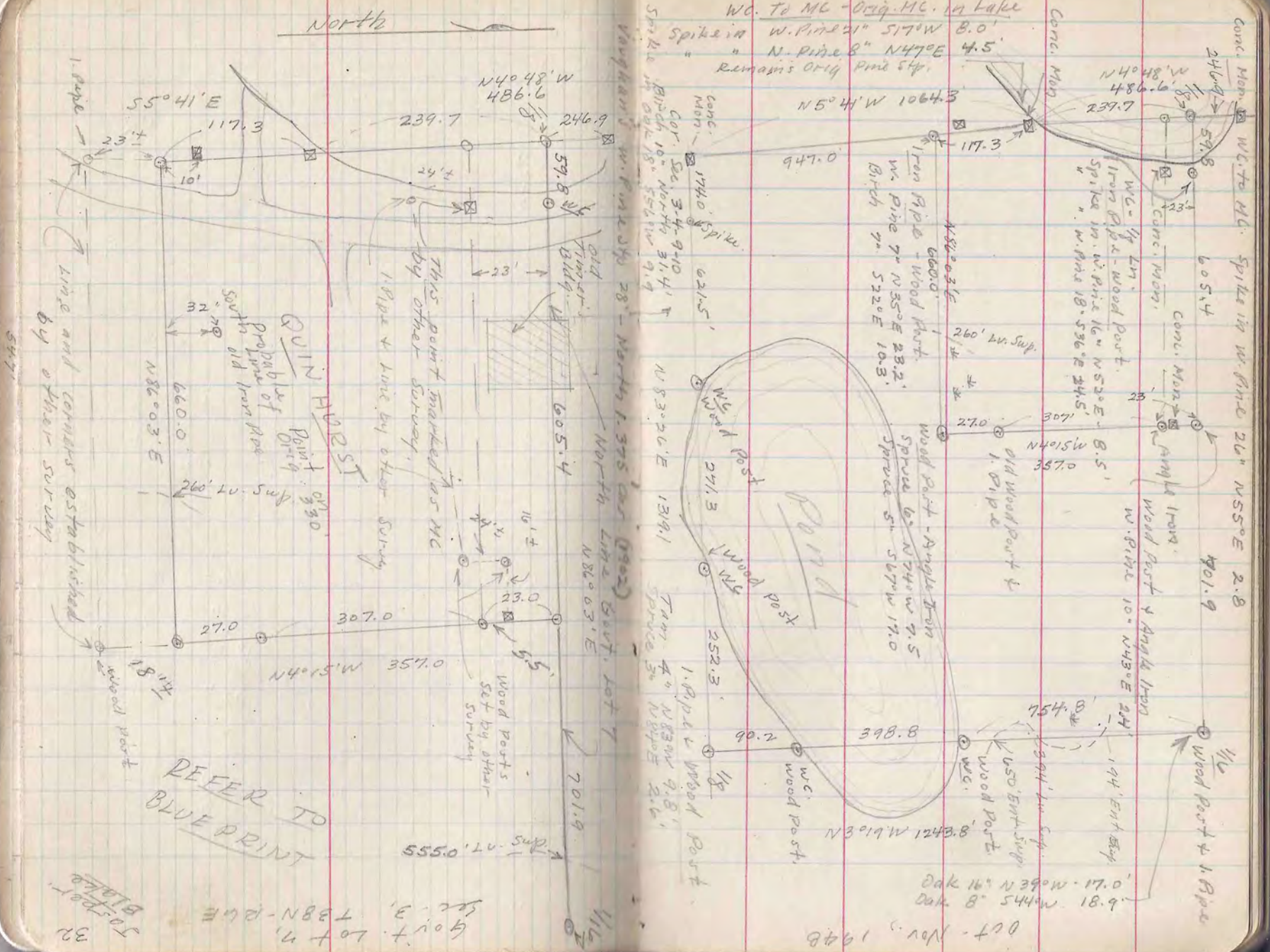
Sta. Angle Bearing Dist N S E W N S E W

5 1/4
 Vaughn Sta. ?
 Sec. 601 -

Probable Original	Section Line	South Line	Sec. 3 (Vaughan)
S 291.7° E	127.8	127.7	2248.1
S 86° 13' W	2631.8	173.9	2425.8
			2519.7
			195.7

J 2
 G A
 B C
 D E
 F G
 H I
 A C I H
 D A C I H

Govt Lot #
 Sec. 5, T 88 N - R 6 E
 31



5947

line and corners established by other survey

REFER TO BLUE PRINT

505 Post Blake

WC. To MC - Orig. MC. in Lake
 Spike in W. Pine 21" 517'W 8.0'
 " N. Pine 8" N47°E 4.5'
 Remains Orig. Pine 54'

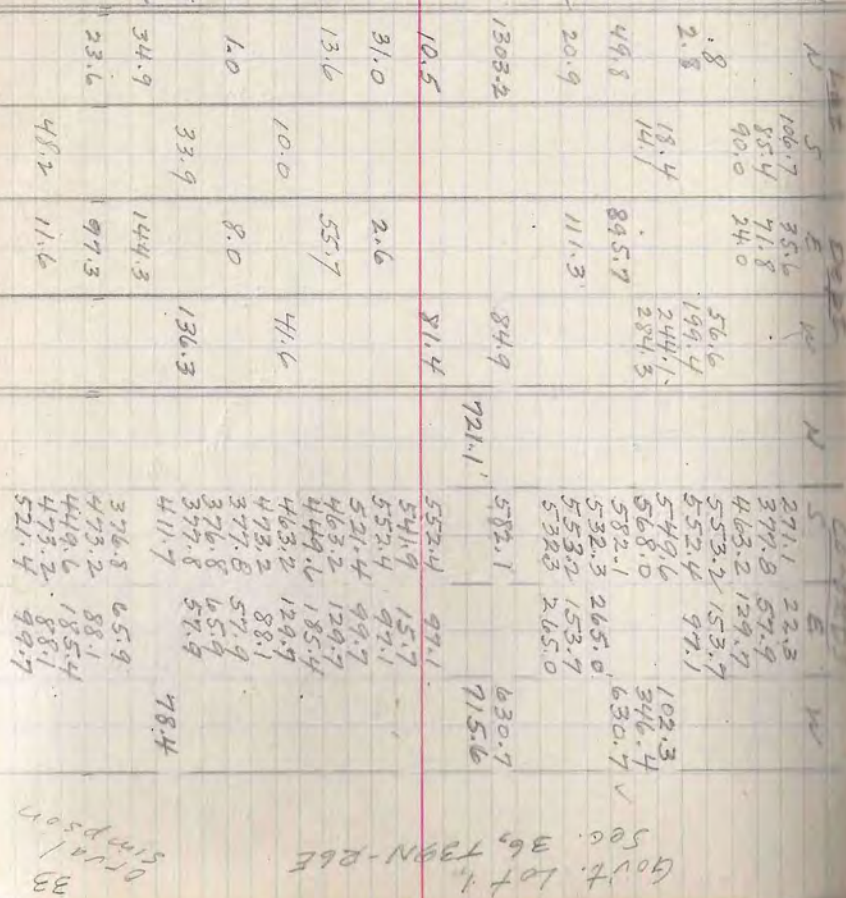
Spike in Old Pine 18" 552'W 9.9'

Conc. Mon. W.C. to MC. Spike in W. Pine 21" N55°E 2.8
 605.4
 Conc. Mon. 701.9
 W.C. 1/4 27'
 Iron Pipe & Wood Post
 Spike in W. Pine 16" N52°E 8.5'
 " W. Pine 18" 536°E 34.5'
 Conc. Mon. 357.0
 Wood Post & Angle Iron
 W. Pine 10" N43°E 24'
 194' Ent. Sup.
 17.81 M. 145.8' Oak
 17.11 M. 143.0' Oak
 1941' Lu. Sup.
 8' 6421 M. 1610'N
 Wood Post + 1.8 Post
 11/2
 1941' Lu. Sup.
 W.C. Ent. Sup.
 Wood Post.
 8' 6421 M. 1610'N
 398.8
 90.2
 11/8
 W.C. Wood Post.
 252.3
 1.8 Pipe & Wood Post
 Tany 4" N83°W 9.8"
 Spruce 3" N87°E 2.6

OCT - Nov. 1948

Govt. Lot 7, T3B-N-R4E Sec. 3.

Sta.	Angle	Bearing	Dist.	N	S	E	W	N	S	E	W
A1		518°27'E	112.5		106.7	35.6		271.1	22.3		
A2		546°04'E	111.6		85.4	71.8		371.8	57.9		
D		514°58'E	93.1		90.0	24.0		463.2	129.7		
E		N89°01'W	58.6	8			553.2	153.7			
C		N89°01'W	194.4	2.8			552.4	97.1			
B		585°42'W	244.8	18.4			549.6	97.1	102.3		
A		587°10'W	284.6	14.7			568.0	346.4	346.4		
1/2 MC		N86°49'E	247.1	49.8			582.1	265.0	630.7		
D		N79°21'E	113.2	20.9		11.3	553.2	153.7	532.3	265.0	
1/2 MC							532.3	265.0			
W 1/2 N 1/4				1303.2			582.1		630.7		
C		N82°39'W	82.1	10.5			552.4	97.1	715.6		
C		SW Cor Lot 10					541.9	15.7			
C		N4°50'E	31.1	31.0	2.6		552.4	97.1			
C		SE Cor Lot 10					521.4	99.7			
Stake		N76°14'E	57.3	13.6	55.7		463.2	129.7			
E		576°28'W	42.8			41.1	449.6	185.4			
C		N89°56'E	8.1	1.0	8.0		463.2	129.7			
C		N1.4N		1.0			473.2	88.1			
C		N1.4N		1.0			376.8	65.9			
Conc.		N.W. Cor Lot 9		33.9			376.8	65.9			
Conc.		N. 1/4		33.9			473.2	88.1			
Conc.		Pat. Plat		33.9			449.6	185.4			
Conc.		N.W. Cor Lot 9		34.9			473.2	88.1			
Conc.		Pat. Plat		34.9			449.6	185.4			
Conc.		Pat. Plat		34.9			473.2	88.1			
Conc.		Pat. Plat		34.9			449.6	185.4			
Conc.		N.W. Cor Lot 9		23.6			521.4	99.7			
Conc.		SE Cor Lot 10		23.6			521.4	99.7			



North

Remains of Dorr's
R. Oak 18° N 15° W 15 1/2 lbs
Maines wood Stk.
Mound of Stones

His 8"-14" oak stp N80°W 7.6"
Set from pipe in label for corner
Stake in W. Pine 8" 55°42'W 12.0"
" " " W. Pine 6" N24°W 32.3"

(1895)
Dorr's MC Stake

Orig. Notes -
512°22'E
240.0'

Orig. Notes -
518°27'E
173.5'

Orig. Notes -
112°52'E
177.1'

576°28'W
42.8'

116°06'W
140.5'

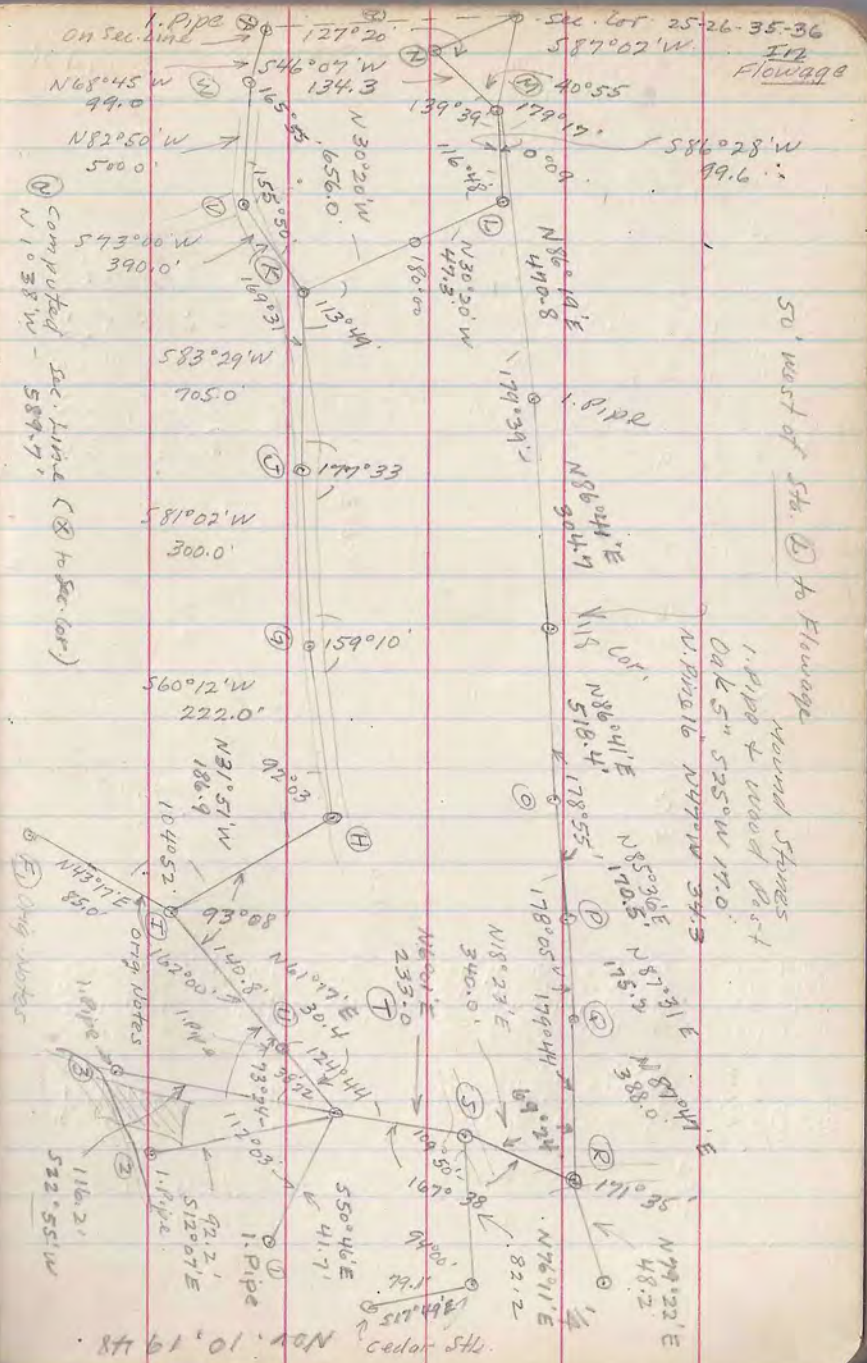
158°23'
81.1'

N82°39'W
82.1'

N82°39'E
82.1'

Nov. 8-9, 1978
Continuation of survey
on pages 16-17

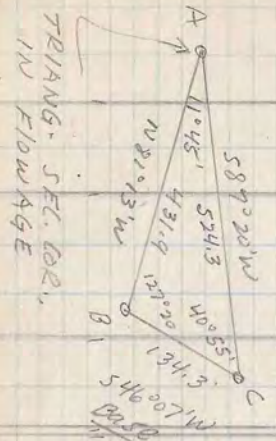
Govt. Lot 1
Sec. 36, T30N-R6E
33
Oral Simpson



Nov. 10, 1948

Angle	Bearing	Dist.	N	S	E	W	N	S	E	W
I	N31°57'W	186.9	158.8	110.3	46.9.8	98.6	150.7	252.9	38.3	334.6
H	S60°12'W	222.0	192.6	294.3	304.7	309.5	199.2	154.3	1019.8	715.1
G	S81°02'W	300.0	705.0	80.0	517.5	721.1	751.2	148.1	148.1	148.1
F	S83°29'W	705.0	705.0	80.0	170.5	170.5	170.5	170.5	28.1	28.1
E	N30°20'W	703.3	607.0	80.0	170.5	170.5	170.5	170.5	28.1	28.1
D	S86°28'W	99.6	30.2	46.9.8	99.4	679.4	1390.2	1390.2	1489.6	2013.2
C	N86°19'E	470.8	17.6	304.7	304.7	703.5	673.3	1489.6	1489.6	1489.6
B	N86°41'E	304.7	30.1	517.5	517.5	721.1	751.2	148.1	148.1	148.1
A	N85°36'E	170.5	13.2	170.5	170.5	751.2	751.2	148.1	148.1	148.1
	N87°31'E	175.2	7.6	387.7	387.7	787.1	787.1	582.0	582.0	582.0
	N87°47'E	388.0	15.1	47.4	47.4	787.1	787.1	582.0	582.0	582.0
	N79°22'E	48.2	8.7	996.0	996.0	582.0	582.0	582.0	582.0	582.0

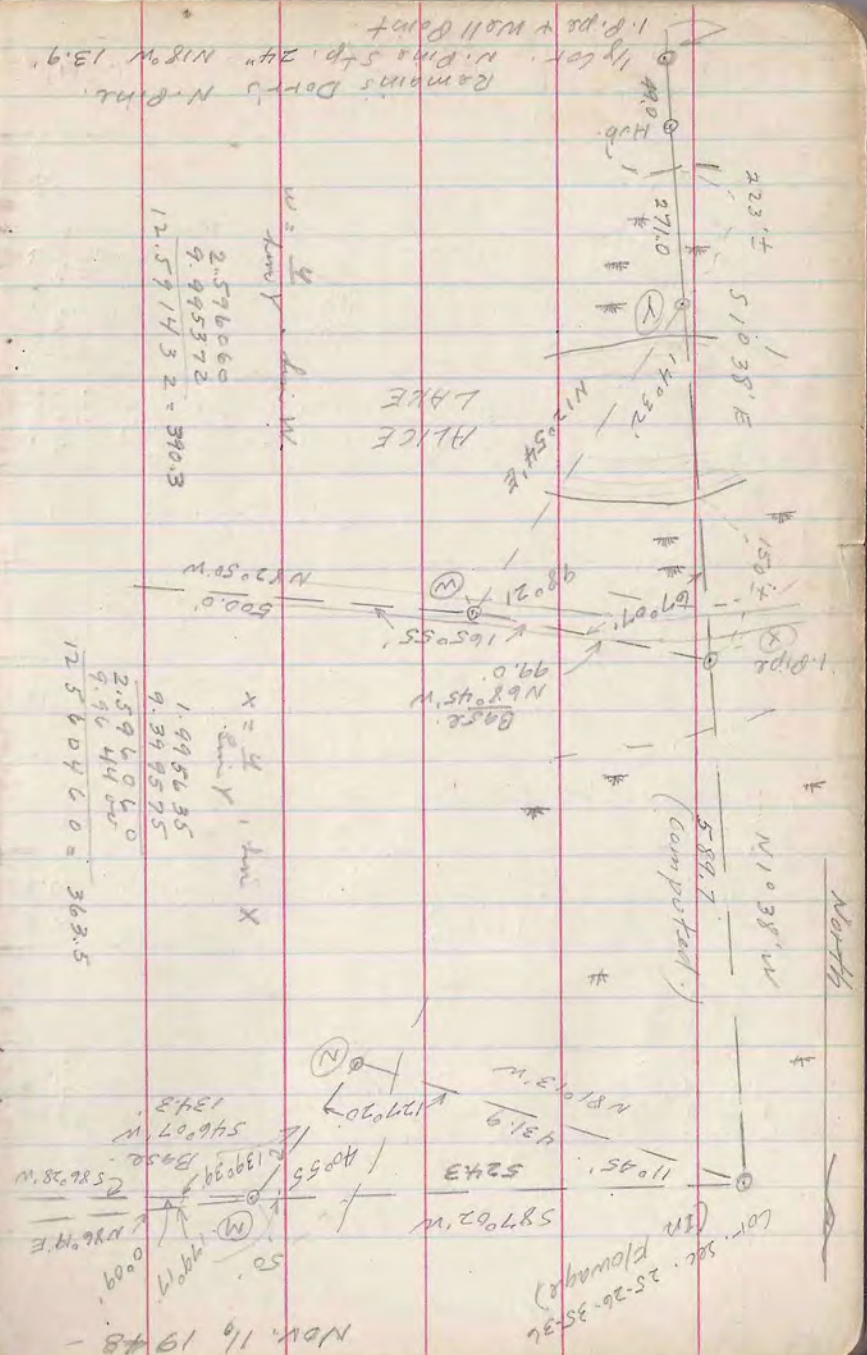
Govt. Lot 1
Sec. 36, T39N-R6E
Dredge / Simpson



Dist.	Angle
524.3	40°55'
127.25	41°45'
178.120	178.120

524.3
12.6354224 =
431.91

1489.6
2013.2
1489.6
1586.4
2013.4

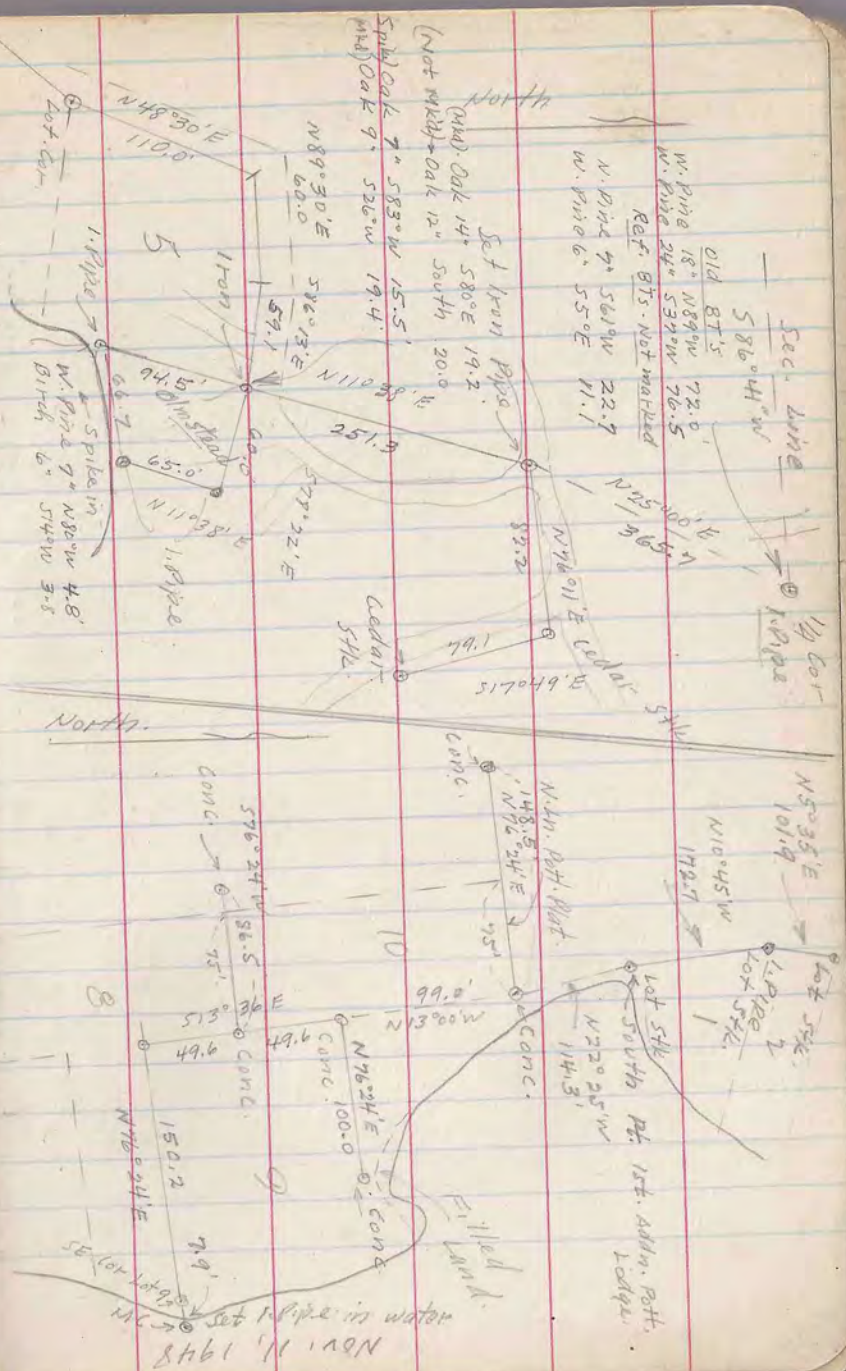


$w = \frac{y}{x} \cdot \Delta \cdot \sin W$
 2.576660
 9.995372
 $12.571432 = 390.3$

$x = \frac{y}{\sin X} \cdot \Delta \cdot \sin X$
 1.995635
 9.399575
 2.596040
 9.964450
 $12.560460 = 363.5$

Sta.	Angle	Bearing	Dist	N	S	E	W	N	S	E	W	Area	Area
T		N 61° 17' E	171.2	132.2		150.2		150.7		252.9		252.9	
S		N 60° 01' E	233.0	231.7		24.4		232.9		403.1		403.1	
R		N 18° 23' E	340.0	322.7		107.2		464.6		497.5		497.5	
T		S 61° 01' W	30.4		14.6		26.7	787.3		534.7		534.7	
U		S 50° 46' E	41.7		26.4	32.3		232.9		403.1		403.1	
T		S 12° 07' E	92.2		90.2	19.4		232.9		403.1		403.1	
T		S 22° 55' W	116.2		107.0		45.3	125.9		357.8		357.8	
T		N 11° 26' E	65.0	63.5		12.9		142.7		403.1		403.1	
T		N 11° 37' E	94.4	92.4		19.0		232.9		357.8		357.8	
T		N 11° 38' E	345.8	338.7		69.7		218.3		376.4		376.4	
T		S 78° 41' E	60.1		11.8	59.0		125.9		357.8		357.8	
K		S 73° 00' W	390.0		114.0		373.0	72.4		427.5		427.5	
V		N 82° 50' W	520.0	62.4			496.1	20.8		376.4		376.4	
W		N 68° 45' W	99.0	35.9			92.3	56.7		435.4		435.4	
Sec. Cor.		N 1° 38' W	539.7	539.5			16.8	646.2					
Sec. Cor.		N 86° 41' E	1299.8	74.9		1297.6		721.1					
Sec. Cor.		N 86° 41' E	1299.8	74.9		1297.6		721.1					
1/4 Cor.		N 48° 30' E	110.0	42.9		82.4		796.0					
1/4 Cor.		N 89° 30' E	60.0	.5		60.0		148.8					
1/4 Cor.		S 86° 13' E	59.1	5.9		59.0		221.7					
NE Cor.								232.2					
NE Cor.								218.3					

35
 O'Neil
 Sec. 30, T39N-R6E
 Govt. Lot 1
 Simpson



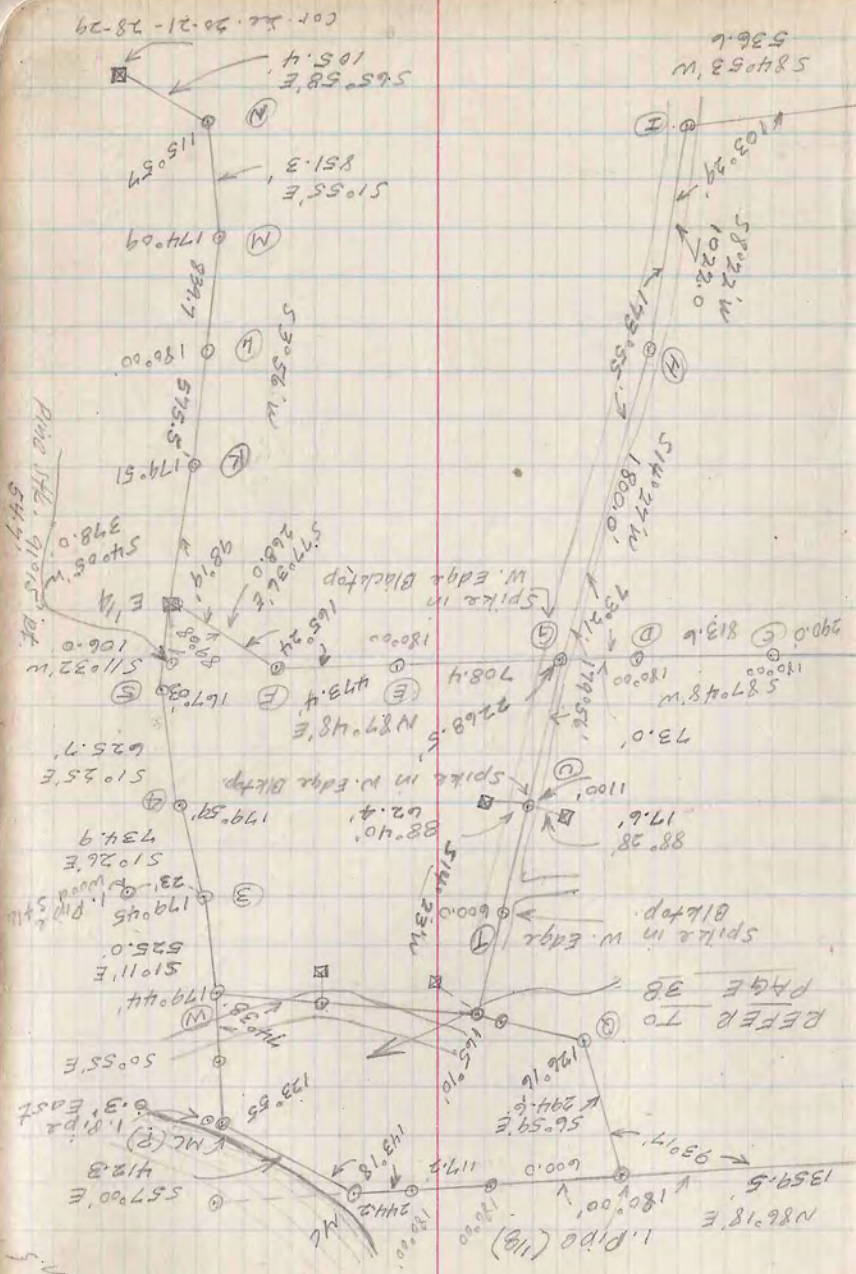
Nov 11, 1948
 water in pipe 1 feet
 Govt Lot 1
 Sec 36, T39N-R6E

Angle	Bearing	Dist.	N	S	E	W	N	S	E	W
SE. Cor. Lot 10?	S 76° 17' W	84.5		24.5		84.0		521.4	98.7	
SW. Cor. Lot 10	N 12° 58' W	98.9		96.4		22.2		473.2	88.1	
SW. Cor. Lot 9	N 13° 30' E	49.6		48.1		7.7		521.4	98.7	
SE. Cor. Lot 10	N 76° 24' E	158.1		11.6		43.6		529.5	111.3	
SW. Cor. Lot 9	S 76° 34' W	71.9		1.8		32.2		376.8	65.9	
SE. Cor. Lot 9	N 114° 3'	105.7		153.7				532.3	265.0	
SW. Cor. Lot 2	N 5° 35' E	101.9		169.7				534.1	257.3	
SW. Cor. Lot 3								376.8	65.9	
Conc. S. 1/4. Plat. N 22° 25' W		172.17		169.7				271.1	22.8	
SW. Cor. Lot 1	N 110° 45' W	130.1		390.2				101.4		
SW. Cor. Lot 2	N 110° 38' W	1300.1		11.1		56.7		333.5		
SW. Cor. Lot 4	N 110° 38' W	1299.0		81.2		20.8		333.5		
SW. Cor. Lot 3	N 394° 4' W	1303.2		9.1		646.2		653.4		
SW. Cor. Lot 1	N 320° 0'	320.0		9.1		646.2		653.4		
SW. Cor. Lot 2	N 110° 38' W	1300.1		37.0				653.4		
SW. Cor. Lot 3	N 88° 58' E	1347.7		84.9		721.1		653.4		
SW. Cor. Lot 4	N 394° 4' W	1303.2		721.1				582.1		
SW. Cor. Lot 1	N 35° 00' E	365.7		154.5		464.6		427.5		
SW. Cor. Lot 2	N 89° 41' E	96.3		61.5		796.0		582.0		
SW. Cor. Lot 3	N 89° 41' E	96.3		61.5		51.8		246.3		
SW. Cor. Lot 4	N 79° 59' E	446.9		152.7		125.9		357.8		
SW. Cor. Lot 1	N 79° 59' E	446.9		152.7		148.8		271.1		
SW. Cor. Lot 2						148.8		175.0		

01-10-1
 Stamp 501
 36
 REFER TO BLUE PRINT
 5497

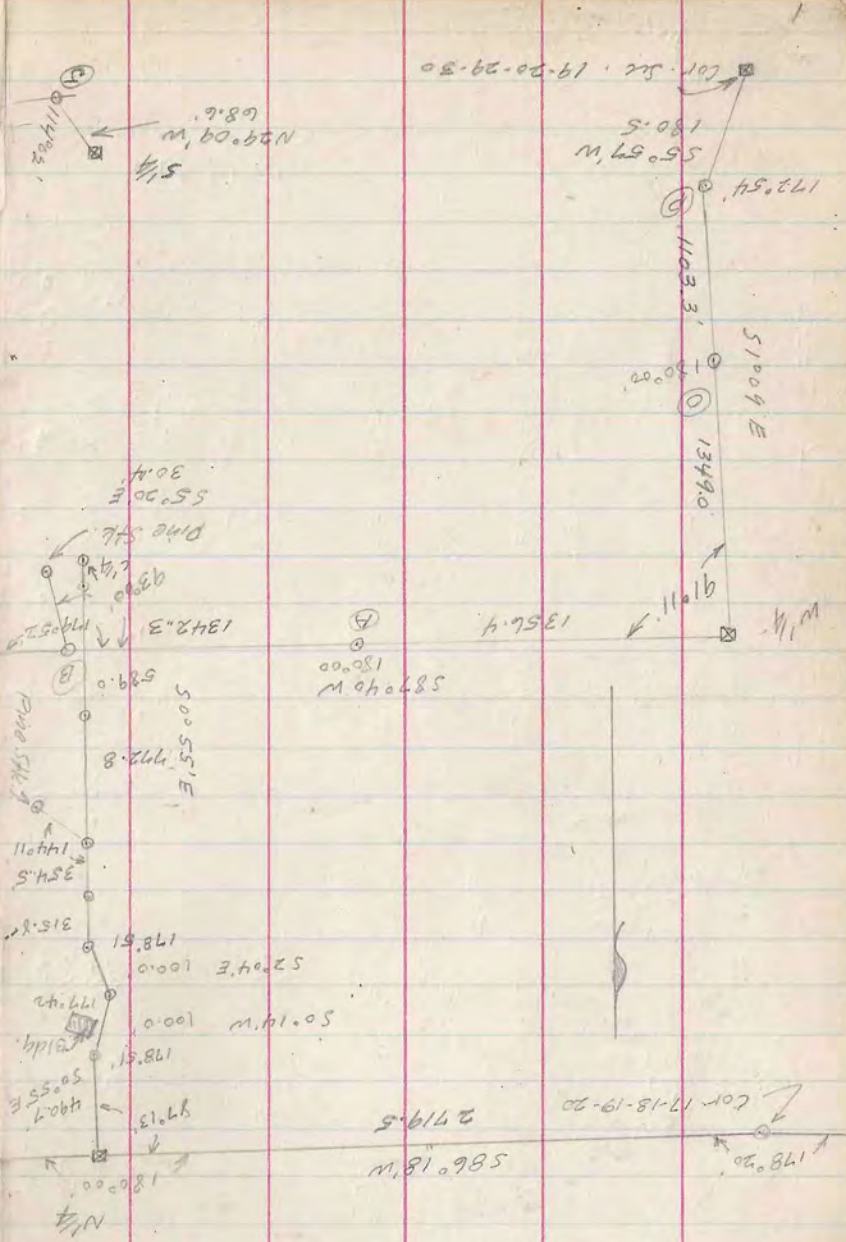
Williams
37

W. Williams
Sec. 20, T42N-R7E



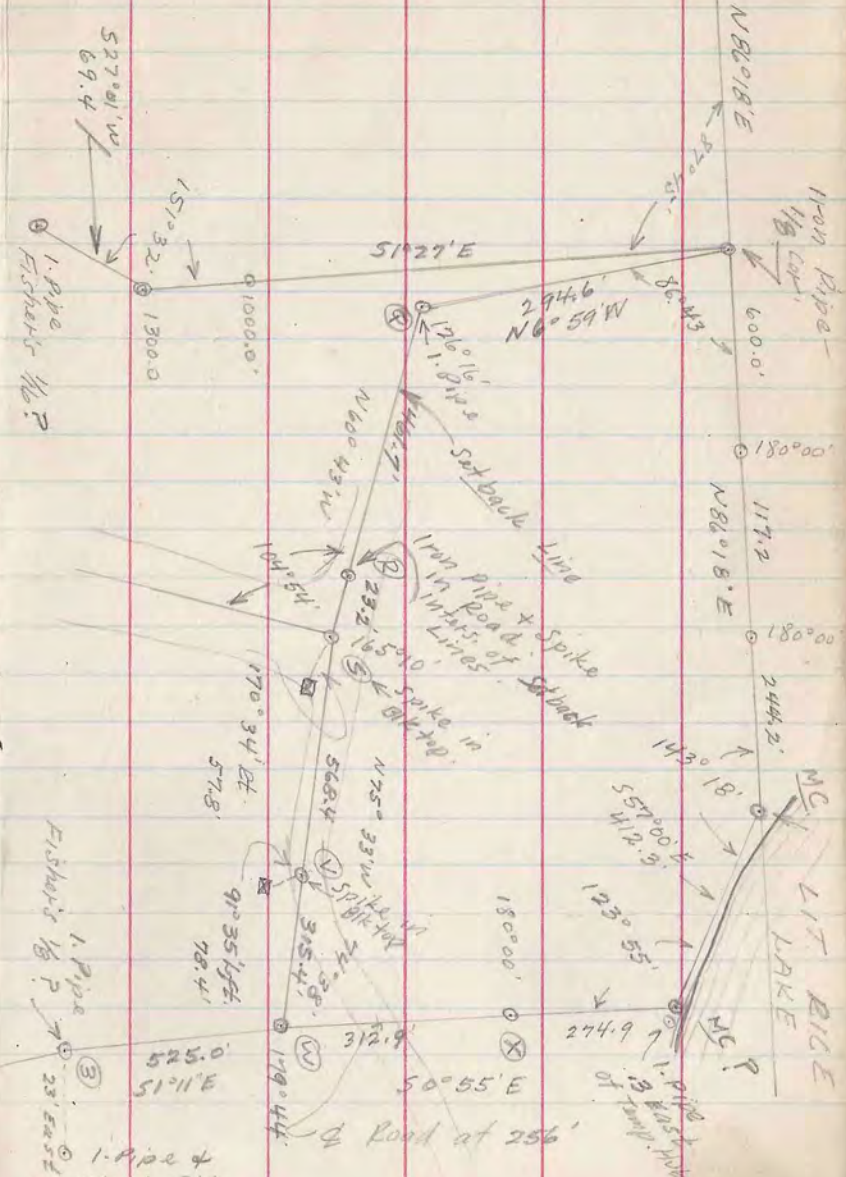
Cor. Sec. 20-21-28-29

Nov. - Dec. 1948



Cor. Sec. 19-20-29-30

North

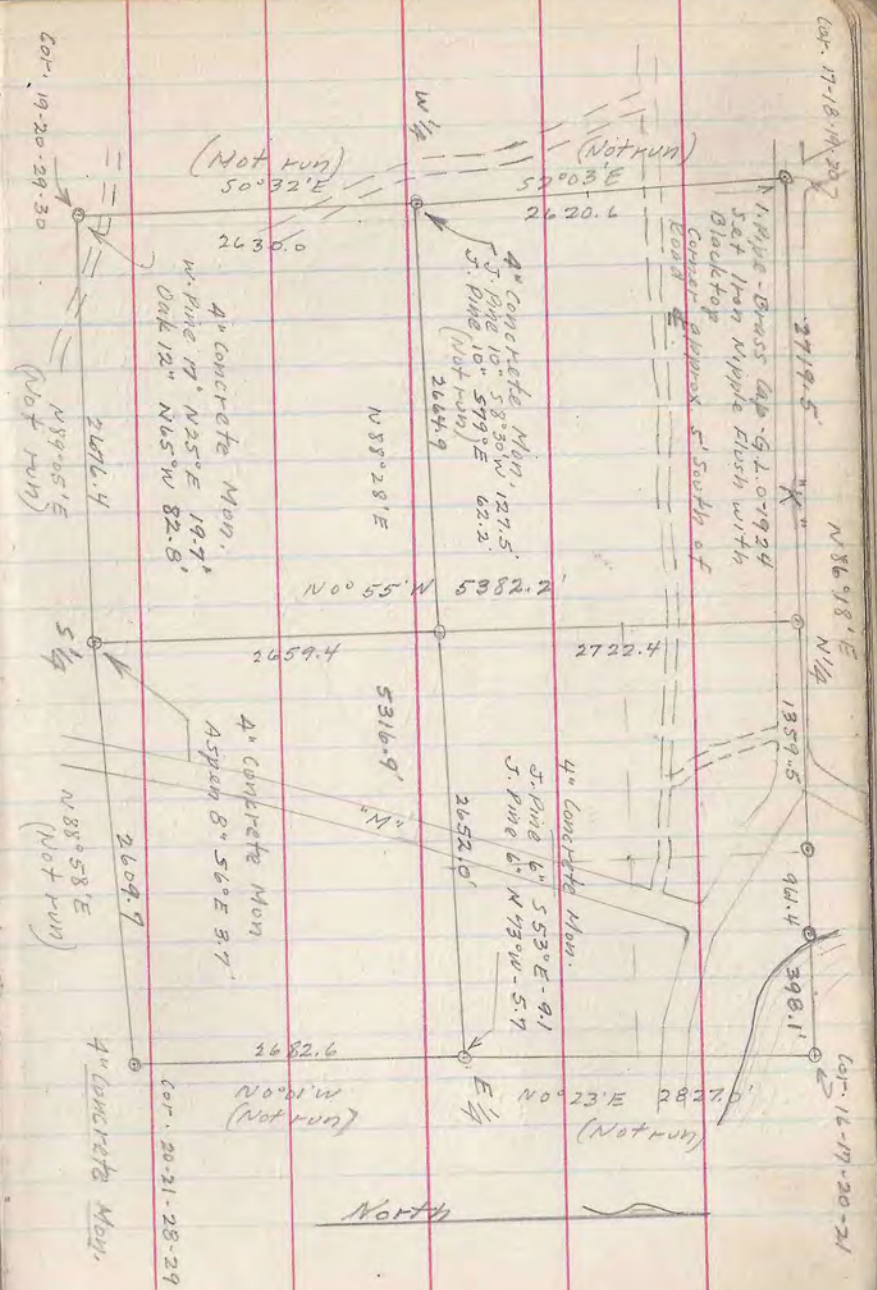


Nov. - Dec. - 1948

Sta	Bearing	Dist	N	S	E	W	N	S	E	W
1/4 N. 1/4	N86°18'E	1359.5	87.7							
1/4 N. 1/4	S60°59'E	294.6		292.4	1356.7					
1/4 N. 1/4	S60°43'E	484.9		237.2	35.8					
1/4 N. 1/4	S14°23'W	2268.5		2197.4	422.9					
1/4 N. 1/4	S44°24'W	1800.0		1743.1	523.5					
1/4 N. 1/4	S8°22'W	1022.0		1011.1	449.2					
1/4 N. 1/4	N24°09'W	536.6		47.9	534.5					
1/4 N. 1/4	N0°55'W	5382.2		59.9	33.4					
1/4 N. 1/4	S87°48'W	1176.6		45.2	1175.8					
1/4 N. 1/4	S5°20'E	30.4		30.3	2.8					
1/4 N. 1/4	S87°40'W	2698.7		109.9	2696.5					
1/4 N. 1/4	N88°28'E	5316.9	42.9		5315.0					
1/4 N. 1/4	N87°48'E	1181.8	45.4		1181.0					
1/4 N. 1/4	S77°36'E	268.0		57.6	261.7					
1/4 N. 1/4	S0°55'E	2722.4		2722.1	43.6					
1/4 N. 1/4	S88°28'W	2664.9		71.3	2664.0					
1/4 N. 1/4	S19°1'E	525.0		524.9	10.8					
1/4 N. 1/4	S1°26'E	734.9		734.6	18.4					
1/4 N. 1/4	S1°25'E	625.7		625.5	15.5					
1/4 N. 1/4	S11°32'W	106.0		103.9	21.2					
1/4 N. 1/4	S1°27'E	1300.0		1299.6	32.9					
1/4 N. 1/4	S27°01'W	69.4		61.8	31.5					

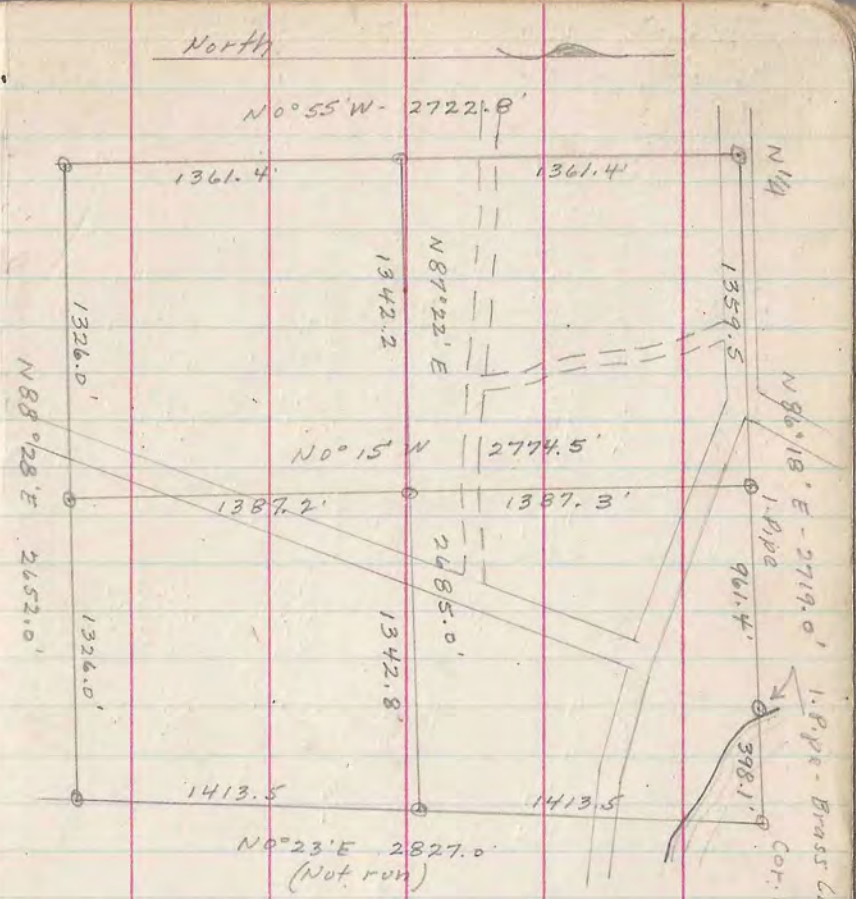
Sec. 20, T42N, R7E

Williams
48



Sta.	Angle	Bearing	Dist.	N	S	E	W	N	S	E	W
Sta. W 1/4 P		S 100° 41' E	2452.3		2450.3		18.7		2794.4		2620.4
Cor. Sta. 19-20-29-30		S 57° 57' W	180.5		179.5		97.1		5244.7		2571.2
E 1/4		S 49° 05' W	378.0		377.0		26.9		5424.2		2589.9
K 1/4		S 3° 56' W	145.2		141.9		97.1		2657.5		2694.6
N 1/4		S 1° 55' E	851.3		850.8		28.5		3028.5		2667.7
Del. Cor. 20-21-28-29		S 65° 58' E	105.4		42.9		96.3		4440.4		2570.6
Fly. W. 1/4		N 86° 18' E	961.4	62.0				87.7	5394.1	2695.4	
Govt. MC P		S 57° 08' E	412.3		224.5		345.8		74.8	2661.9	
Fishers MC P		S 0° 55' E	587.8		587.7		9.4		442.0	2671.3	
W 1/4		N 75° 33' W	883.8	220.5				662.5	442.0	1875.5	
S. To Close		N 84° 18' E	398.1	25.7				442.0	2316.1	2713.4	
Govt. MC		N 84° 18' E	398.1	25.7				149.7	3722.1	48.6	
Cor. Sta. 16-17-20-21 (Sta. 14 & 15)		S 0° 55' E	100.0		100.0		1.6		2822.1	45.2	
C 1/4		S 12° 49' W	141.0		137.6		30.9		2684.5	76.1	
Thos. H. on Lnc.		N 6° 30' W	1464.1	144.0			12.7		2822.1	45.2	
7000 Pt.		N 1° 02' W	1112.8	1112.6			24.2		3651.4	2694.8	
E 1/4		N 1° 38' E	255.5	250.2				1187.4	2682.1	2661.9	
Fishers MC P		S 67° 56' E	126.5		47.5		117.2		74.8	2661.9	
Cor. Sta. 16-17-20-21		N 10° 15' W	250.0	250.0			1.1		2639.3	1251.9	
W 1/4		N 9° 49' W	164.7	162.3			28.0		2686.8	1362.7	
W 1/4		S 14° 23' W	1100.0					1049.6	1249.6	1362.7	
Hub D								1049.6	1049.6	1389.6	
Pt. on Lnc.								1049.6	1049.6	1389.6	
Pt. on Lnc.								1049.6	1049.6	1389.6	

Nov. Dec. - 1948

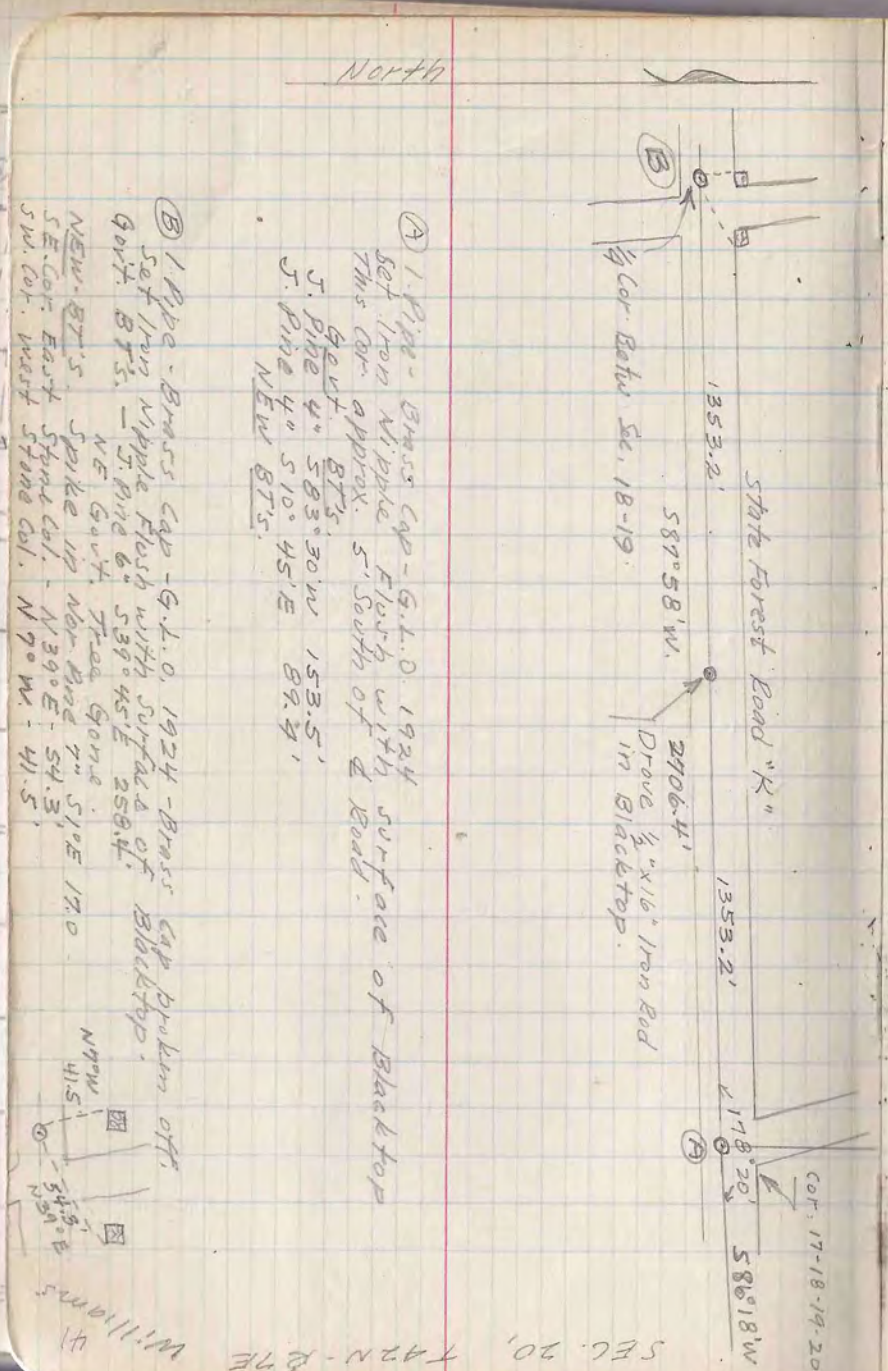
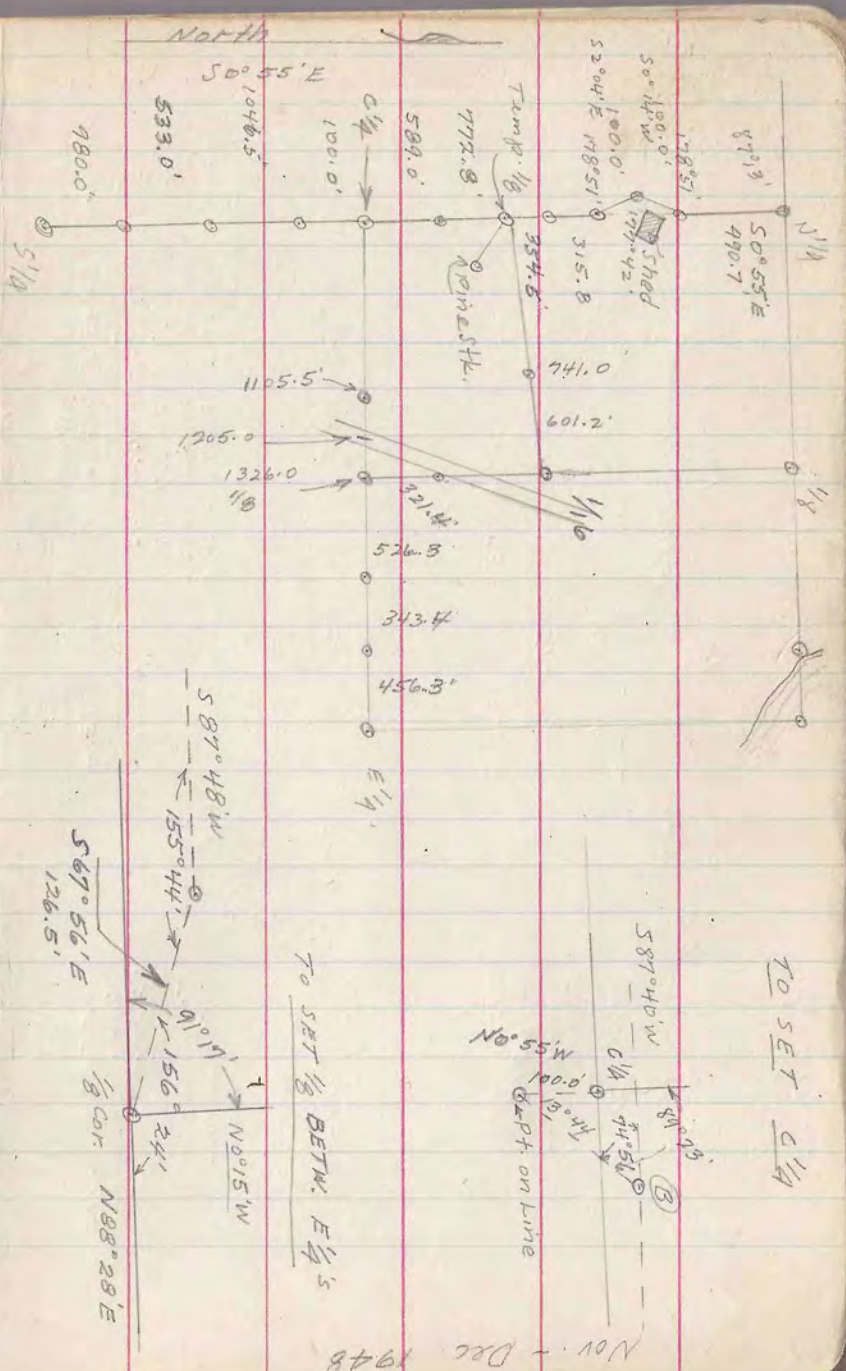


Sta	Angle	Bearing	Dist	N	S	E	W	N	S	E	W
				TRUE	S	LINES	W				
1											
N 1/4	Soc. 20	S 86° 09' W	2749.5	175.5	2618.9	93.4	2713.8	0	175.5	0	2713.8
Cor. 16-17-18-19-20		S 2° 03' E	2620.6	2618.9	93.4	30.5			2794.4		2620.4
W 1/4	Soc. 20	S 0° 32' E	2630.0	2629.8	30.5	2676.0			5424.4		2589.9
Cor. 16-17-21-24-30		N 88° 05' E	2676.4	42.7	2676.0	2609.3			5381.5	86.1	
S 1/4	Soc. 20	N 88° 58' E	2609.7	471.4	2609.3				5334.1	2695.4	
Cor. 16-20-21-28-29		N 0° 01' W	2682.4	2682.6			0.8		2651.5	2694.6	
E 1/2	Soc. 20	N 0° 23' E	2827.0	2826.9	18.8				2651.5	2713.4	
Cor. 16-17-20-21 (In Angle)		N 86° 18' E	1359.5	87.7	1356.7				195.4	0	
Q 1/4	Soc. 20	N 86° 18' E	398.1	62.0	959.4				87.7	1356.7	
E 1/2	N.T.P.	N 86° 18' E	398.1	25.7	397.3				149.7	2316.1	
Cor. 16-17-24-21 (In Angle)		N 86° 50' 23" W	1413.5	1413.5			9.4	175.4	1238.1	2713.4	
N 8	E 1/4	Soc. 20	1413.5						1238.1	2704.0	
C 1/4		N 88° 28' E	1326.0	35.3	1325.5						
1/8	E 1/2	S 0° 55' E	2659.4	2659.0	42.5				2722.1	43.6	
5 1/4	N 1/4	S 0° 55' E	1361.4	1361.2	21.8				2686.8	1369.1	
1/8	Bar. N 1/4	N 87° 22' E	2685.0	2682.2					1238.1	2704.0	
N 1/8	E 1/2	N 0° 15' W	2774.5	2774.5			12.4	87.7	1361.2	21.8	
1/8	Bar. E 1/2	S 0° 15' W	1387.3	1387.3	6.0				1299.6	1362.7	
1/8	Bar. N 1/4	S 87° 22' W	1342.1	61.7	1341.4				1238.1	2704.0	
1/8	Bar. N 1/4	N 87° 22' E	1342.8	61.7	1341.4				1299.6	1362.7	
1/8	Bar. E 1/2	S 0° 15' W	1387.2	1387.2	6.0				2686.8	1362.7	

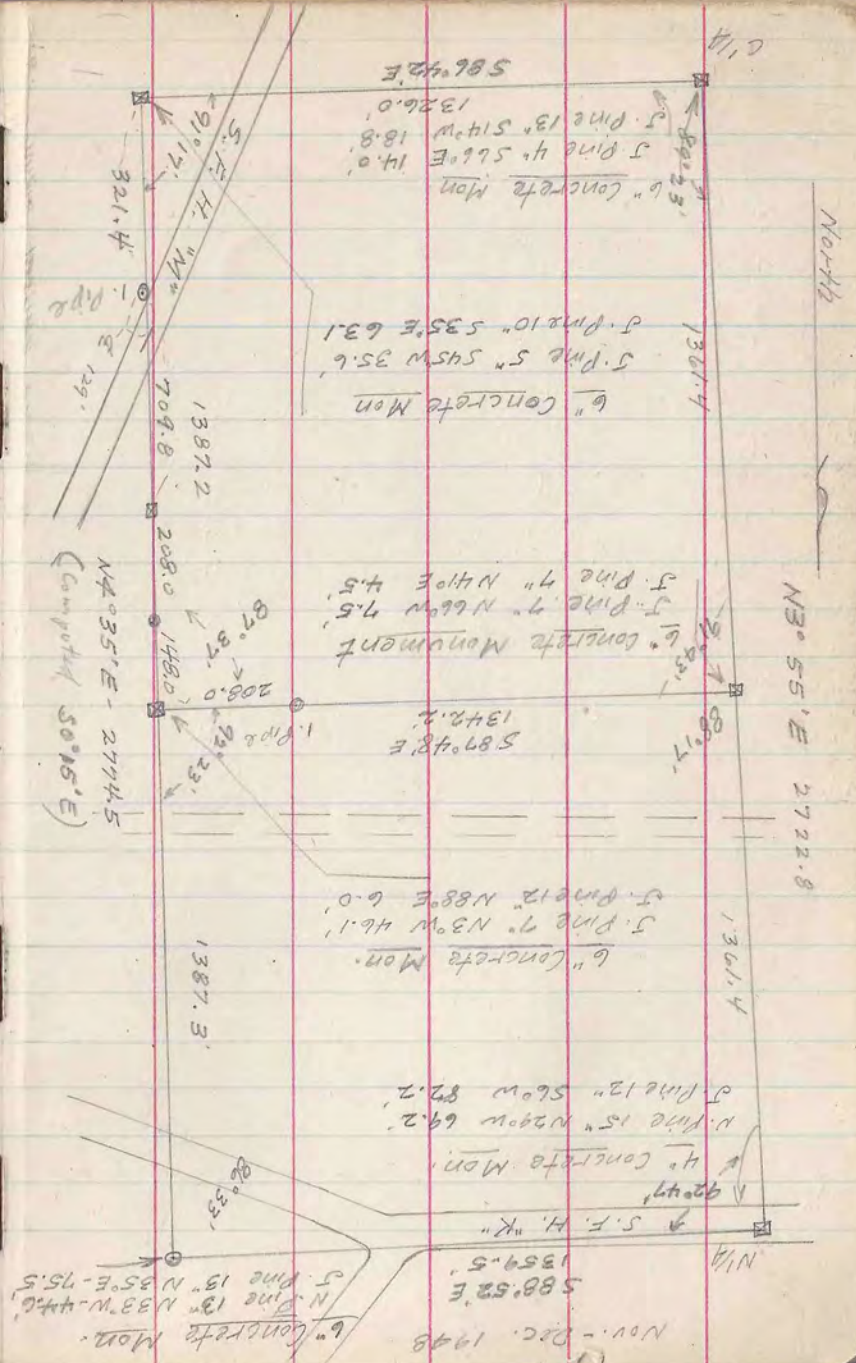
SEC. 20, T92N-R7E

Williams
40

48



41 Williams
48
48

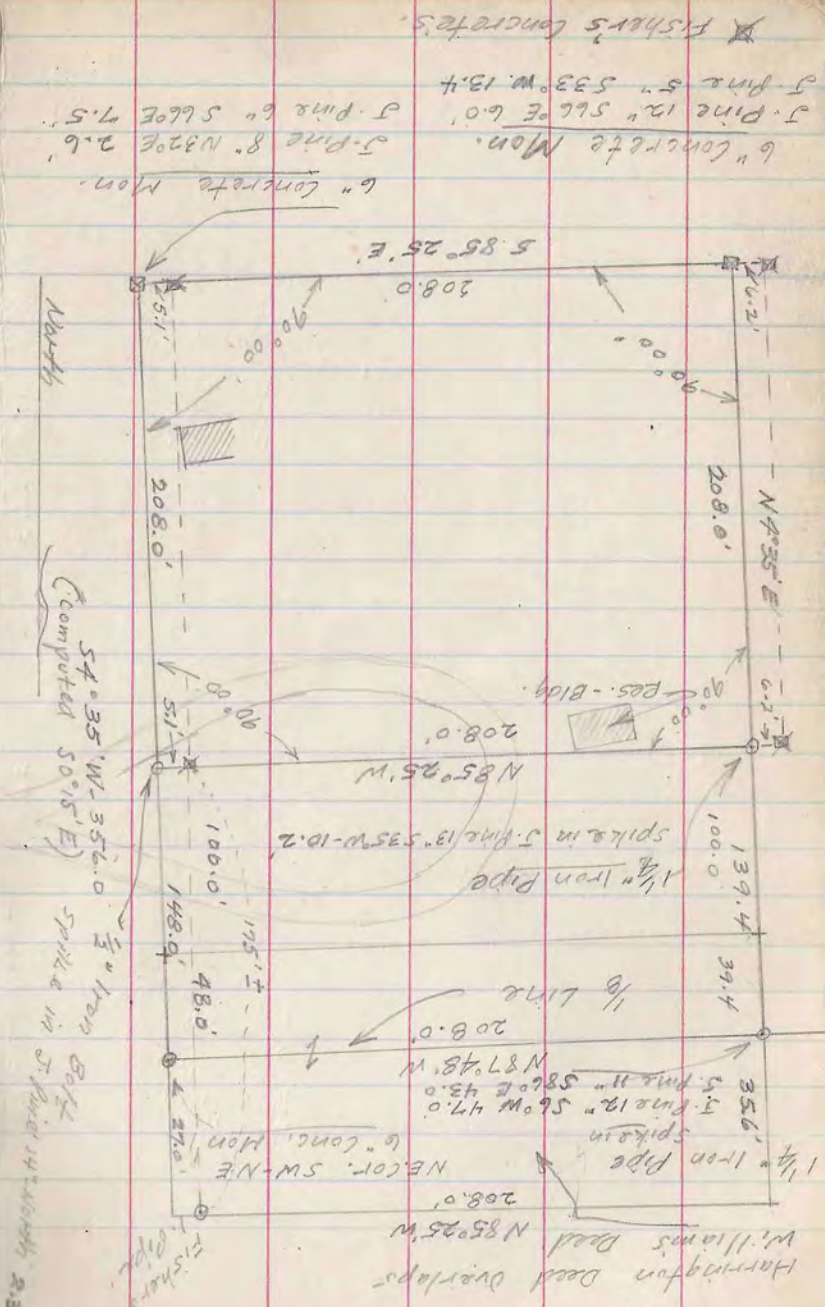


Sta.	Angle	Bearing	Dist.	N	S	E	W	N	S	E	W
①	Pt. on Line	N9° 47' W	164.7	162.3			28.0		1211.9	1387.6	
		S0° 15' E	250.0		250.0	1.1			1049.6	1361.6	
S		S14° 23' W	1100.0				273.2		441.9	1815.4	
X		N74° 05' W	17.6	4.9			16.9		1507.4	1542.2	
R	Comp. Mon. - S.F. Lm	N14° 08' E	1105.6						430.6	1795.2	
S		N60° 43' W	23.2	11.3			20.2		441.9	1815.4	
R									430.6	1795.2	

SEC 20, T42N-R7E

W. Williams

Nov. - Dec. 1948

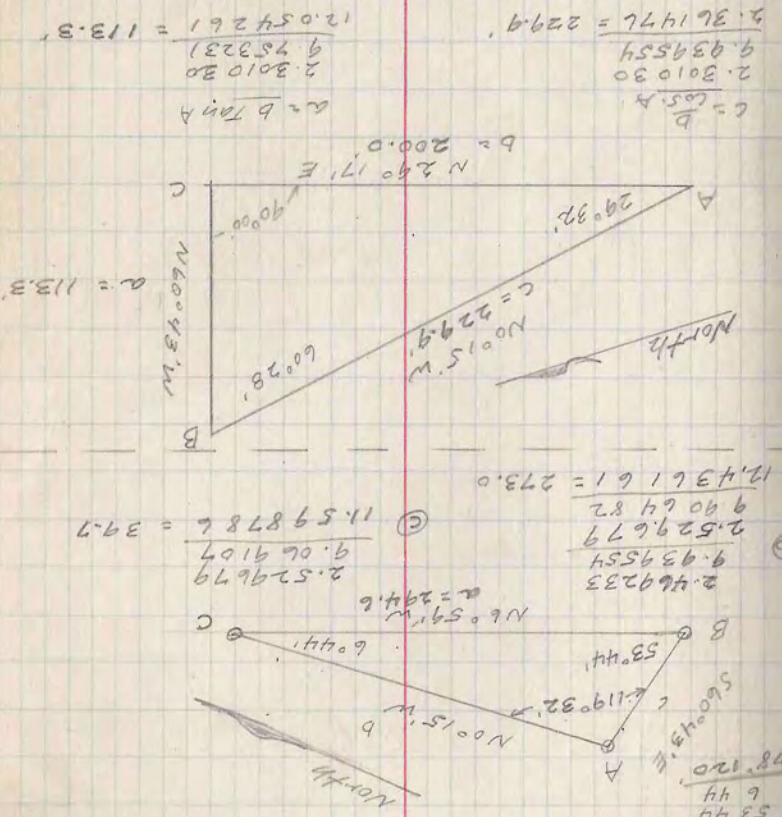


suggested that Williams quit-claim the overlapped area in favor of Harrington to avoid court action. The iron pipe referred to as Fisher's corner has been contacted for many years according to local comment. Did not disturb Beshe's corners. Subdivided Section 20 with reference to the concrete monuments & concrete monuments were reportedly set by C. W. Fisher.

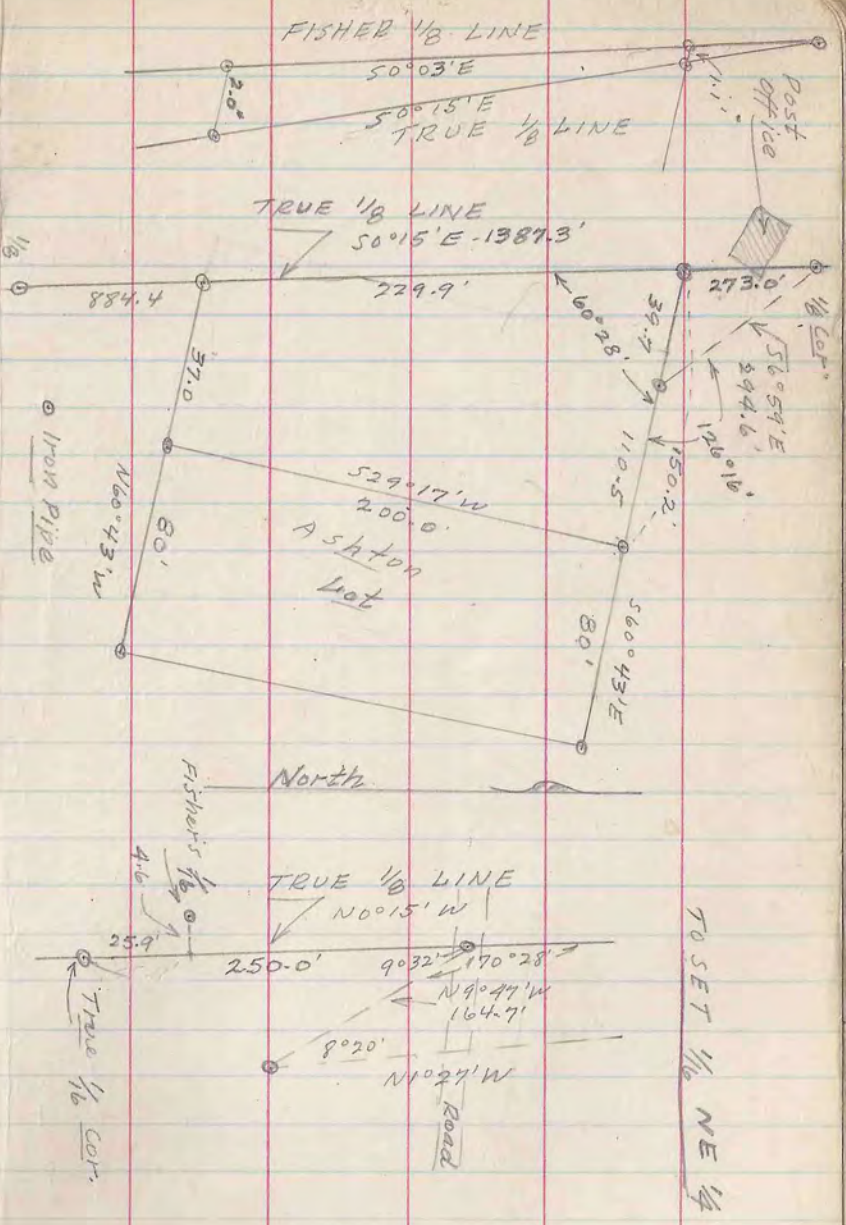
Verbal agreements have been expressed by adjoining owners. True corner for 1/4 in NE 1/4 Sec. 20 set upon special insistence by Mr. Sam Williams.

I advised the bearings of the final plat to conform to bearings of work which has been permanently established in Bodifer Junction.

SEC. 20, T42N-R7E
 Williams
 at Bradford
 43



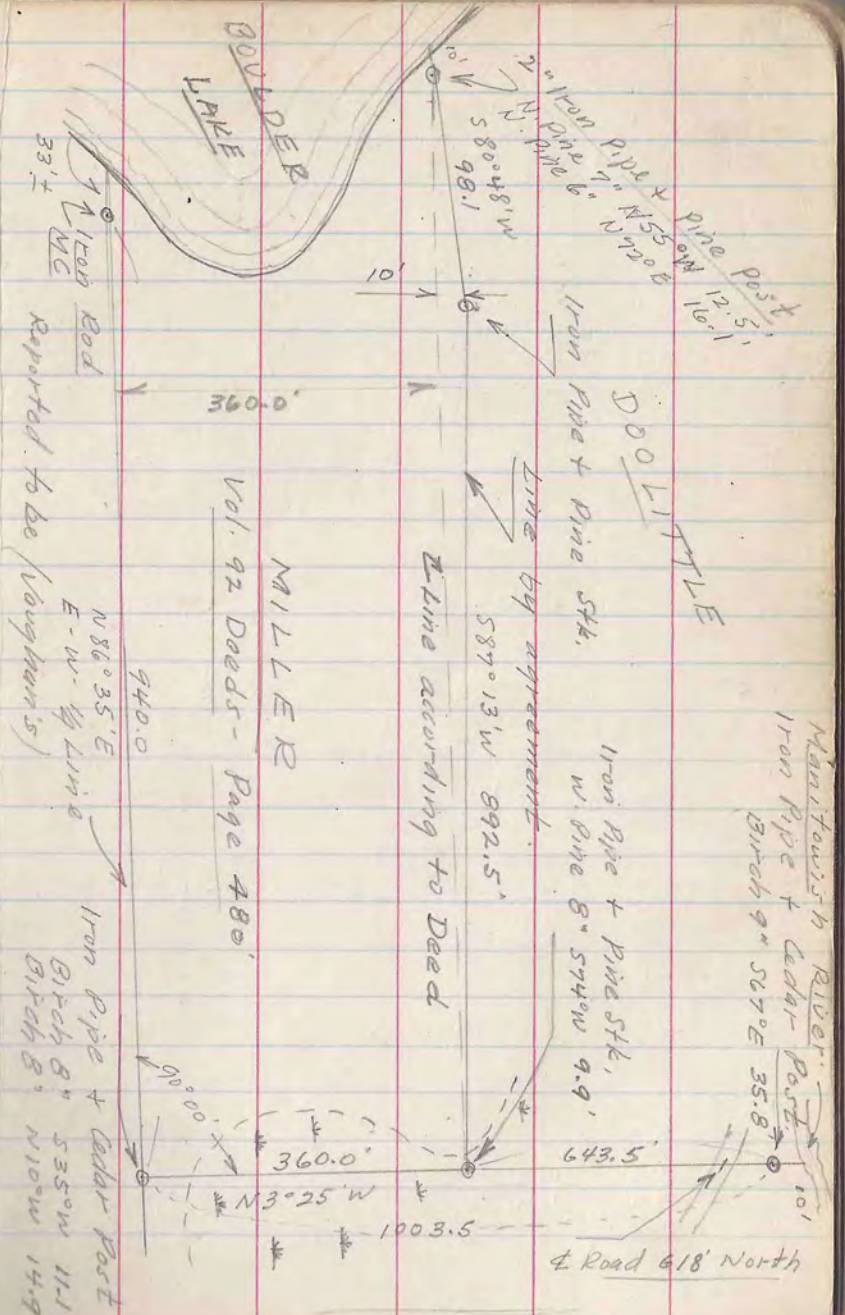
SEC. 20, T42N-R7E



Nov. Dec - 1948

TO SET 1/8 NE 1/4

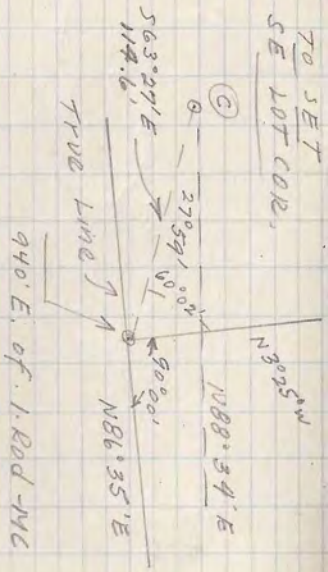
Dec. 27-28, 1948



TO SET - NW-LAKE COR.



70 SET SE LOT COR.

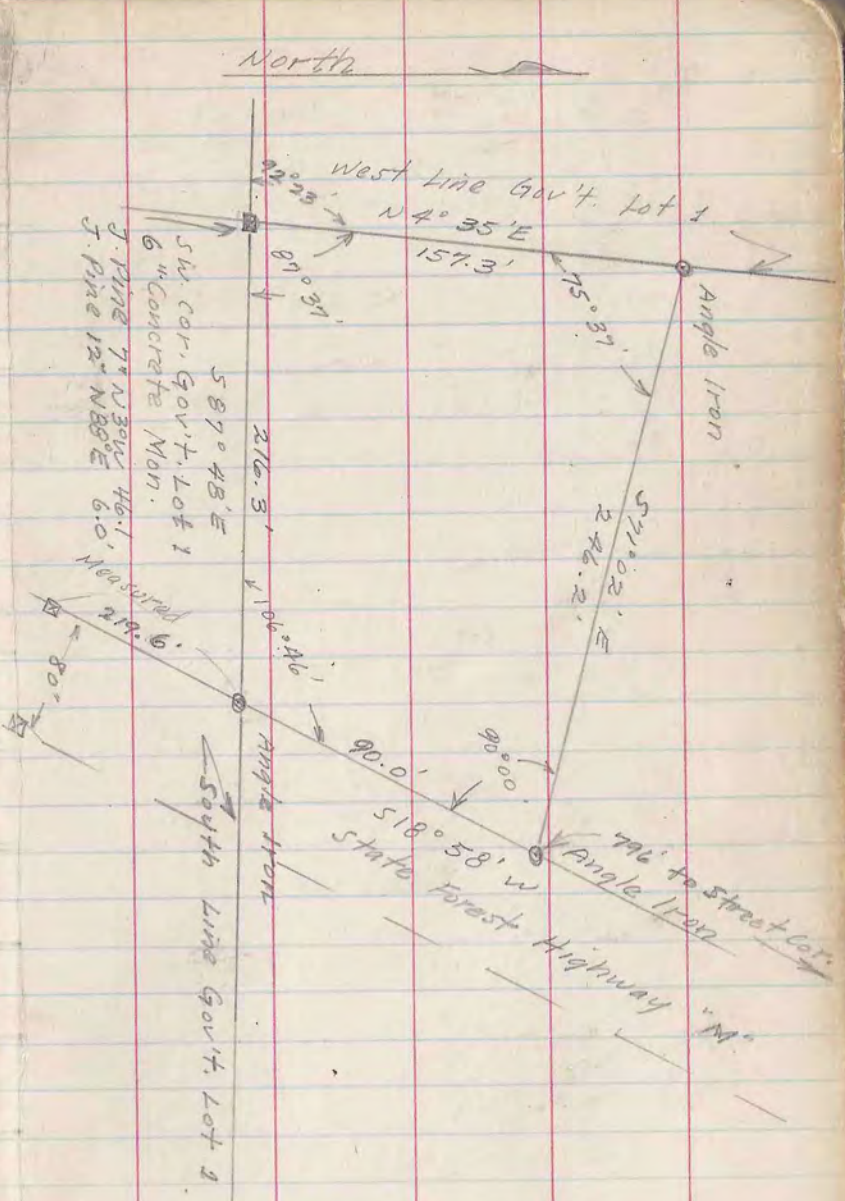


Found old line extending west from NE cor. in sup. appears that Miller used standard line and developed his property from this line. Mr. Doolittle agreed to accept this line rather than hold strictly to deed. This according to deed would interfere with Miller's improvements.

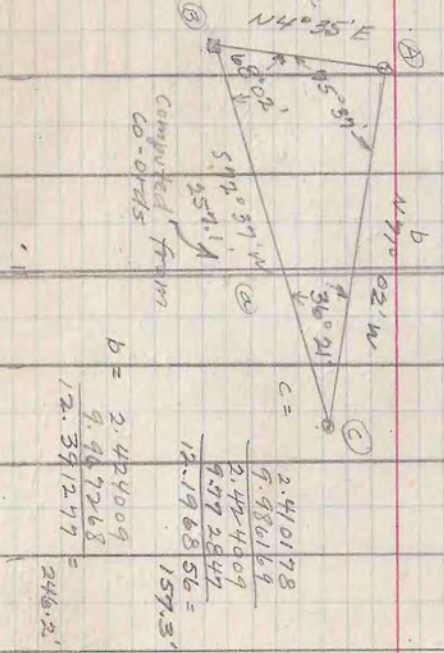
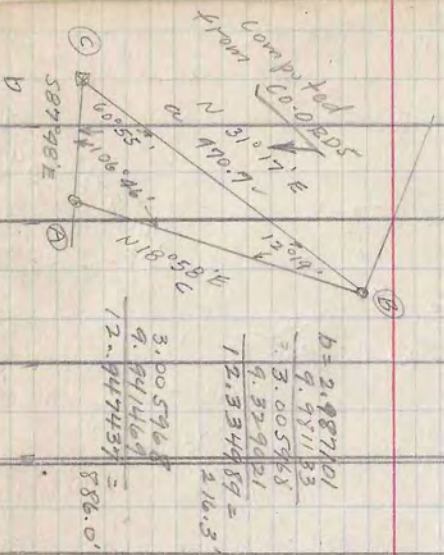
Part of Govt. lot 2 Sec. 17, T 42 N - R 7 E

Sid Ho Doolittle

Jan. 18, 1949



Angle	Bearing	Dist	N	S	E	W	N	S	E	W
	E 4° N. 47.20	273.0		272.1				272.1		
	N 47.18 E + 54.41	501.4		281.2		415.1		272.1		21.8
	51 Cor.	746.0		752.8		258.7		553.3		393.3
	E 4° N. 47.1	1387.3		1382.9		110.8		1306.1		134.6
	1/4 Cor.	587.48 E		8.3		216.1		1382.9		105.3
	Lot Cor.	90.0		29.3		232.8		1306.1		134.6
	Lot Cor.	246.2		12.6				1276.1		98.2
	1/4 Cor.	157.3						1382.9		110.8
	Lot Cor.	156.8						1382.9		98.2
	To Cl. 52							1382.9		110.8
								1382.9		98.2



Part of Gov't Lot 1, Section 20, T42N-R7E

Bill Page
47

B-A-661

April 27-28, 1949

1/4 Cor. Betw. Secs. 27-34
4. Cont. Mon.
Birch 16° N30°W 13.5'



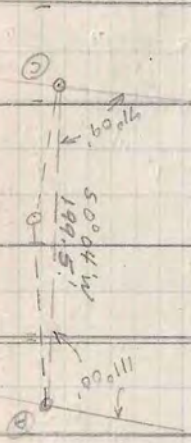
REFER TO BLUEPRINT

Approx. Low Water Line
at date of survey
0 1/2\"/>

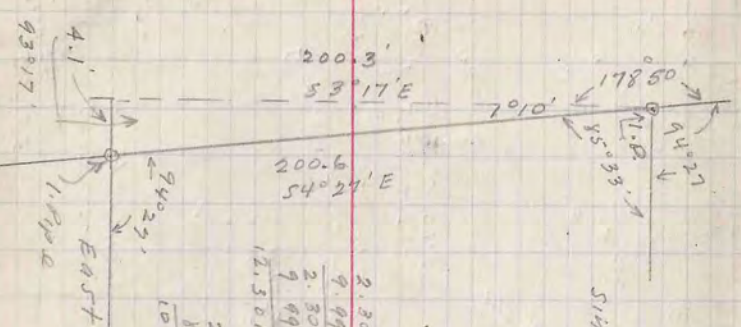
Sta.	Angle	Bearing	Dist.	N	S	E	W
G		S68°56'E	300.0'	107.8	107.8	280.0	-
A		S00°50'E	135.0'	135.0	107.8	280.0	-
B		S18°50'W	64.6	64.5	242.8	281.9	-
C		S53°59'W	242.5	142.6	307.3	279.8	-
D		S10°24'W	200.0'	196.7	449.9	83.7	-
E		N45°35'W	252.8	62.9	446.6	47.6	-
F		N18°40'E	616.1	583.7	583.7	197.2	-
G		S18°40'W	200.0	189.5	-	64.0	-
H		S71°05'E	363.4	117.8	343.8	64.0	-
I		N18°40'E	200.0'	189.5	64.0	583.7	-
J		S75°30'E	224.0'	55.7	216.9	394.2	-
K		S0°04'W	199.5	199.5	0.2	107.8	-
A		N18°40'E	216.1	204.9	64.2	307.3	-
I						344.7	-
C						189.5	-
I							133.2
A							64.0
I							
H							

Part of Govt. Lot 2
Sec. 34, T42N-R7E

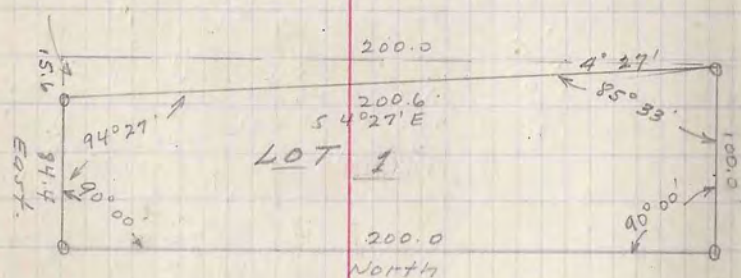
48
Track Station



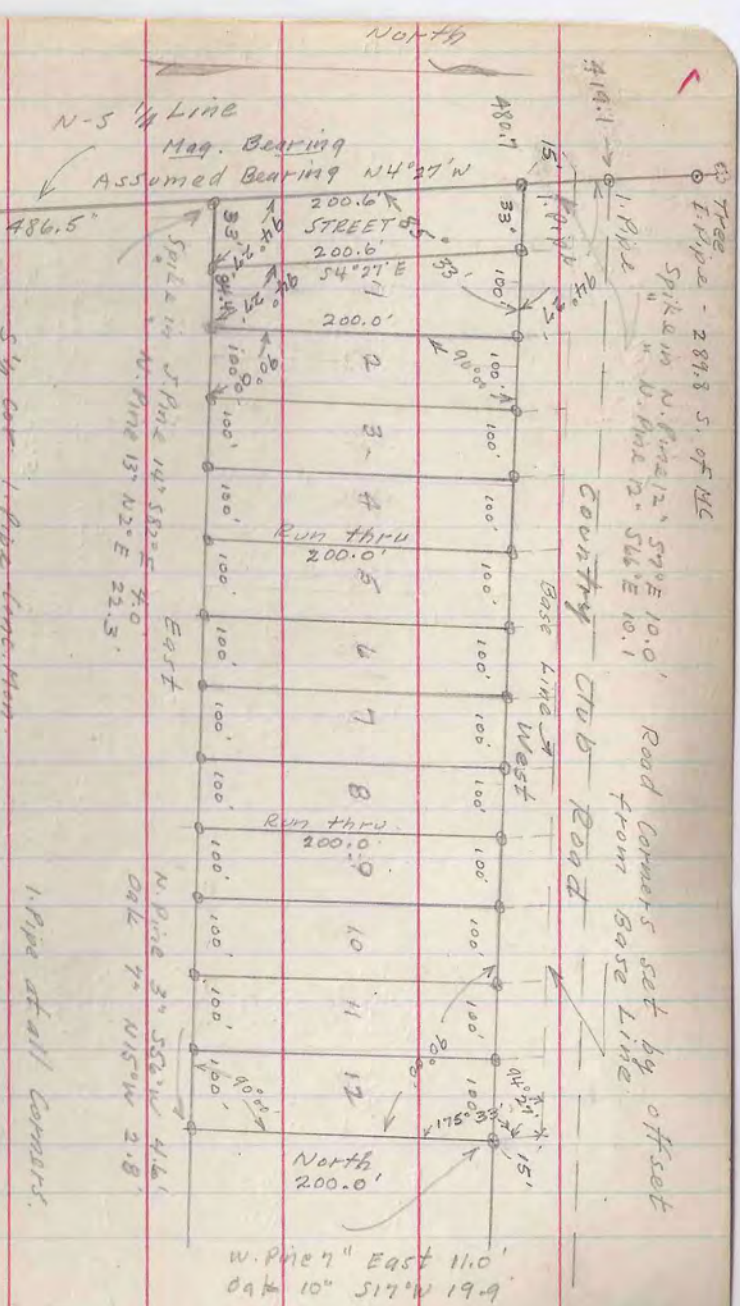
OFFSET TO INTERSECT
N-S 1/4 LINE + S. LINE PLAT.



2.30 2341	200.0	2.30 1030
9.99 42 87	200.0	9.99 42 87
2.30 3054	200.6	2.30 2341
9.99 86 84	5 1/2 4°27'	8.88 4801
12.30 1743 = 200.3'		11.19 2142 = 15.6'



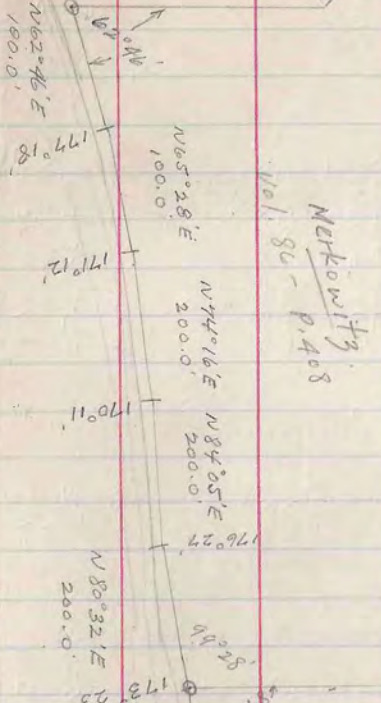
Part of Gov't. Lot 9
Sec. 14, T39N-R6E
PATSY CLAWSON
49



Tree
E.P.L. 2 - 2898 S. of HC
Spike in N. Pine 12" 57°E 10.0'
W. Pine 12" SW E 10.1'
Road corners set by offset from Base Line
N. Pine 3" SW W 4.6'
Oak 7" N15°W 2.8'
North 200.0'
W. Pine 7" East 11.0'
Oak 10" S17°W 19.9'

JUNE - 19-20, 1949

Wood Stk. Incorrectly referred to as SW. cor. SE-NW - 12' West of MC on E-W 1/4 LN.



Network
80 - P. 408

Incorrectly referred to as SE cor. SE-NW + 1/8 LN.



June 11-25, 1999
Bearing's adjusted with orig. Dist. to conform with orig. Dist.

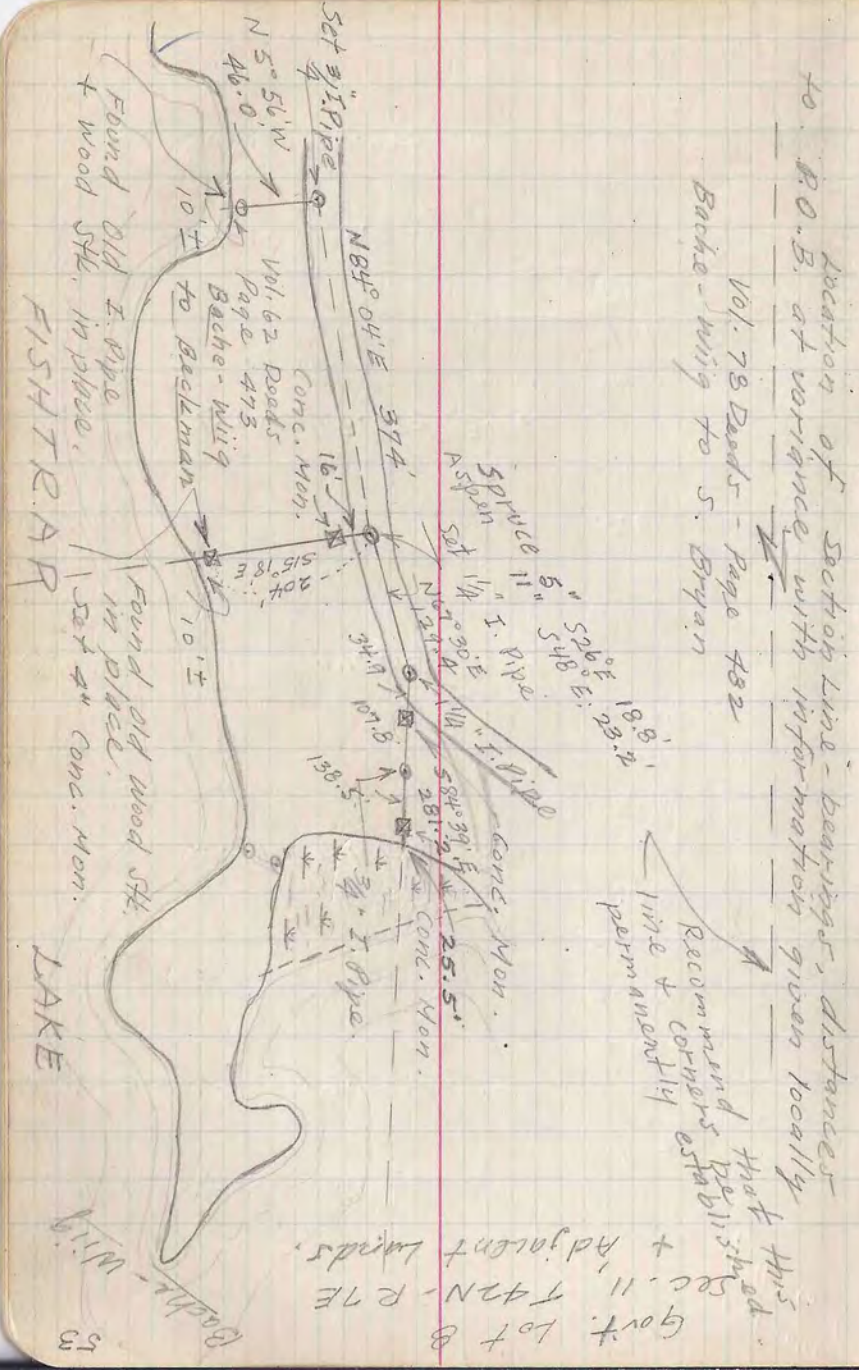
Sta	Angle	Bearing	Dist.	Lat	S	E	Dept.	W	N	S	E	W	CO-ORDS

Found I. Pipe at SE cor. of Ditch 17.5 feet + slightly out of place - It is approx. 7.5 South + 11.4 West of true position. In view of the uncertainty of offset traverse to corners - I did not change the location of this point.

The originating points are incorrectly referred to as SE + SW. 40 is legally subdivided I believe. The true SW corner concept will still approx. 300 ft. North + 100 ft. West of the point referred to as the SW cor. It is entirely possible that the Ditch description (Gout. lot 4) will conflict with all of the Mark 6w 1/8's (part of the Ditch prototype).

Have recommended re-survey of the Section but do not expect that any action will be taken by the property owners.

Pt. of SE-NW
Sec. 31. T43N-R8E
Ditch +
52



It appears that the point area may have been classified as omitted lands - or may have been classified as Island.

I recommend that transit survey be made for determination of corner lines so that decision can be made as to the extent of Gov. Lot @

I will make such survey only by order of the assumed owner, and not for purposes of conveyance, or sale, unless survey is requested by the prospective buyer for the express purpose of determining ownership & extent of omitted lands.

Aug. 18-19-20
Bob Bache-Wing - Asst.
Orig Desc. Bache-Wing to Bachelman
Bearing assumed to be $S 15^{\circ} 18' E$ -
Suggested reference to Orig. Surveyor's Notes.

Govt. Lot @ this road
Sec. 11, T42N, R7E
& Adjacent lands.

I recommend
Re-establish
line + corners
permanently

Levels - Dairyman's Rearing Pond 54
Wolf Creek

Remarks	Elev.
Bolt in 8' w. Birch - At wolf creek near East and Inlet Pipe	105.0
At East end Inlet Pipe	97.995
Top of Pond Inlet Pipe	94.765
Hub #1 Top of East Bank	99.795
Hub #3 Top of Bank - SE	99.385
Hub #2 Bottom of Pond East End	93.645
Northwest corner Concrete Spillway	98.645
Hub #4 Top of Bank - SW	99.645
Hub #5 Bottom of Pond - West - Center	93.335
Hub #6 South - Center High Point - Bottom of Pond	94.135
Hub #7 Bottom of Pond SW corner Wolf Creek	92.185
At Pond Outlet	91.685
Hub #8 Bottom of Pond - NW Area	94.195
Hub #9 Top of Bank - NW Pond on North side of Bank	99.525
Hub #8	94.195
Hub #7	92.175
	91.625

Filed under 1-42-60

Sept 24, 1944
Chuck Cornish - Ass't S

Sta.	H.I.	T.P.	Elev.
B.M. 2	5.065	105.065	
Stream		7.07	
T.P. #1	6.75	104.465	7.35
B.M. 2 Pipe			9.70
Hub #1			4.72
Hub #3			5.08
Hub #2			10.82
T.P. #2	2.59	101.975	5.08
B.M. 3 Spillway			3.28
Hub #4			2.33
Hub #5			8.64
T.P. #3	3.95	97.285	8.64
Hub #6			3.15
Hub #7			5.10
Stream			5.60
Hub #8			3.09
T.P. #4	9.48	103.675	3.09
B.M. #9			4.15
Hub #9			9.91
B.M. #4	4.15	103.675	
T.P. #1	3.58	97.775	9.48
Hub #8			3.58
Hub #7			5.60
Hub #1			91.625

Return

For outlet suggest sectional pipe which can be removed at 1 ft. intervals to lowest drainage level. Do not believe necessary to construct concrete spillway for drainage purposes. Drainage pipe can be extended down stream and bend angled at intervals Dept. to acquire highest head of water at west end of pond.

North bank of pond should have additional fill -
Inlet pipe to be extended with elbow & upright or down extension

Levels - Barrymen's Rearing Pond
Wolf Creek
Remarks
Elev.

94.125
93.325
99.635
99.745
94.765
99.995
97.985

94.125

93.325
99.635
98.695

99.365

93.635

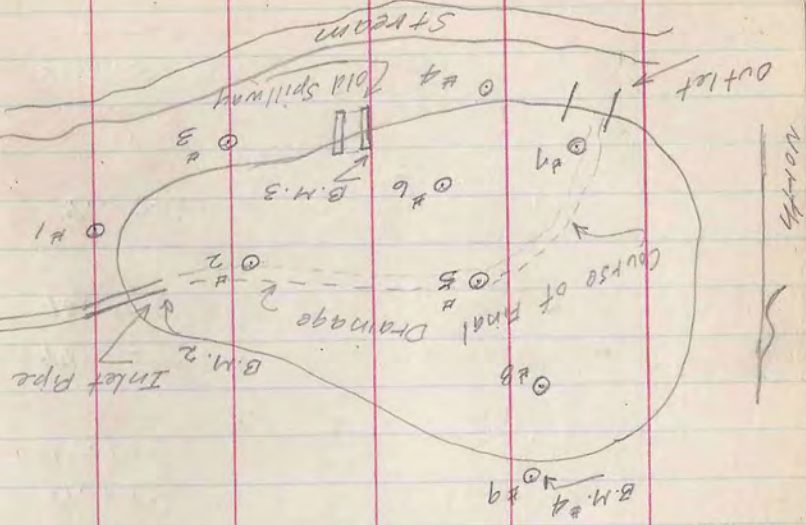
99.745

94.765

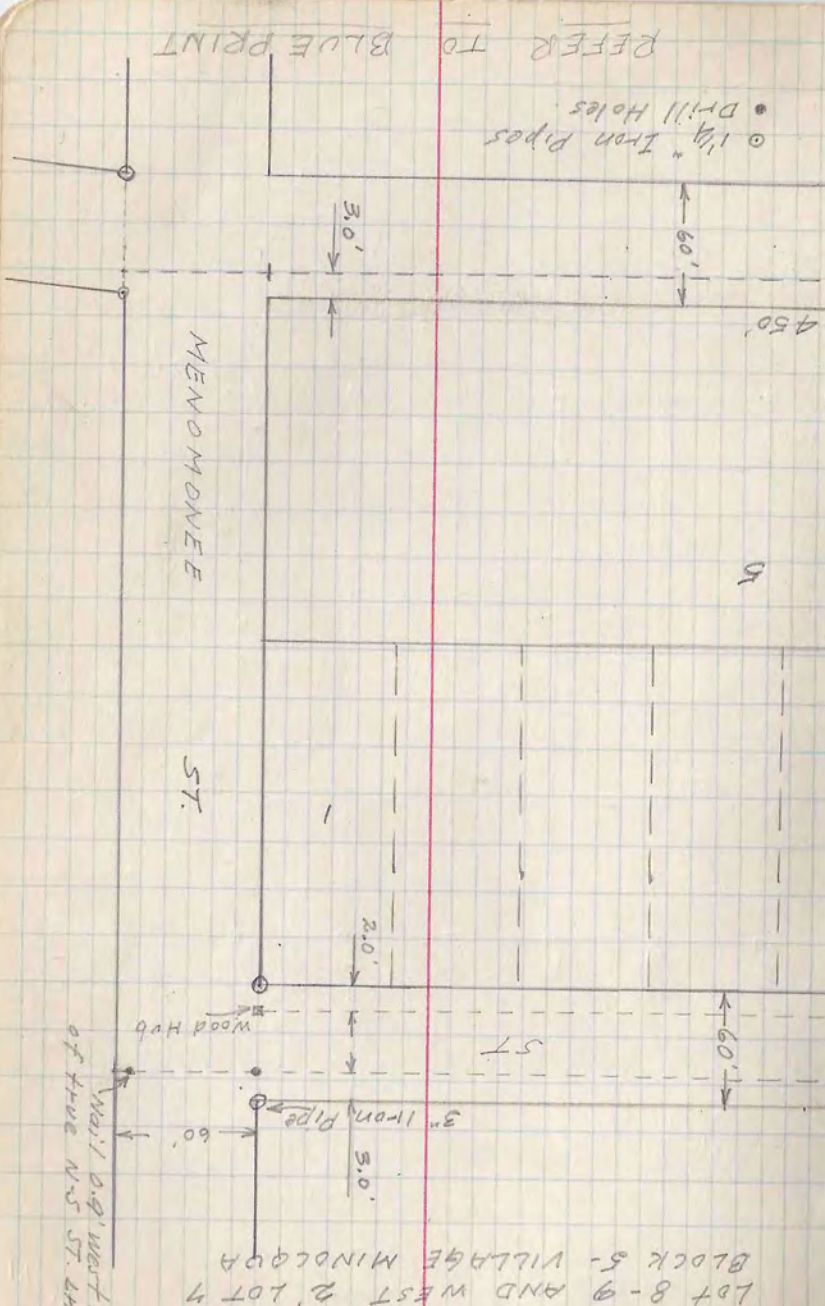
99.995

97.985

Sept. 24, 1949



Sta	+5	H.I.	T.O.	5.5
Hob # 6	97.975	97.975	3.65	
T.P. # 2	9.51	102.815	4.47	
Hob # 5			9.49	
Hob # 4			3.17	
B.M. # 3			4.17	
Spillway				
T.P. # 3	4.99	104.855	3.25	
Hob # 3			4.99	
Hob # 2			10.72	
Hob # 1			4.61	
B.M. # 2			9.59	
P.B.S.				
T.P. # 4	7.74	104.705	7.39	
B.M. # 1			4.71	
B.M. # 2			6.72	
Creek				



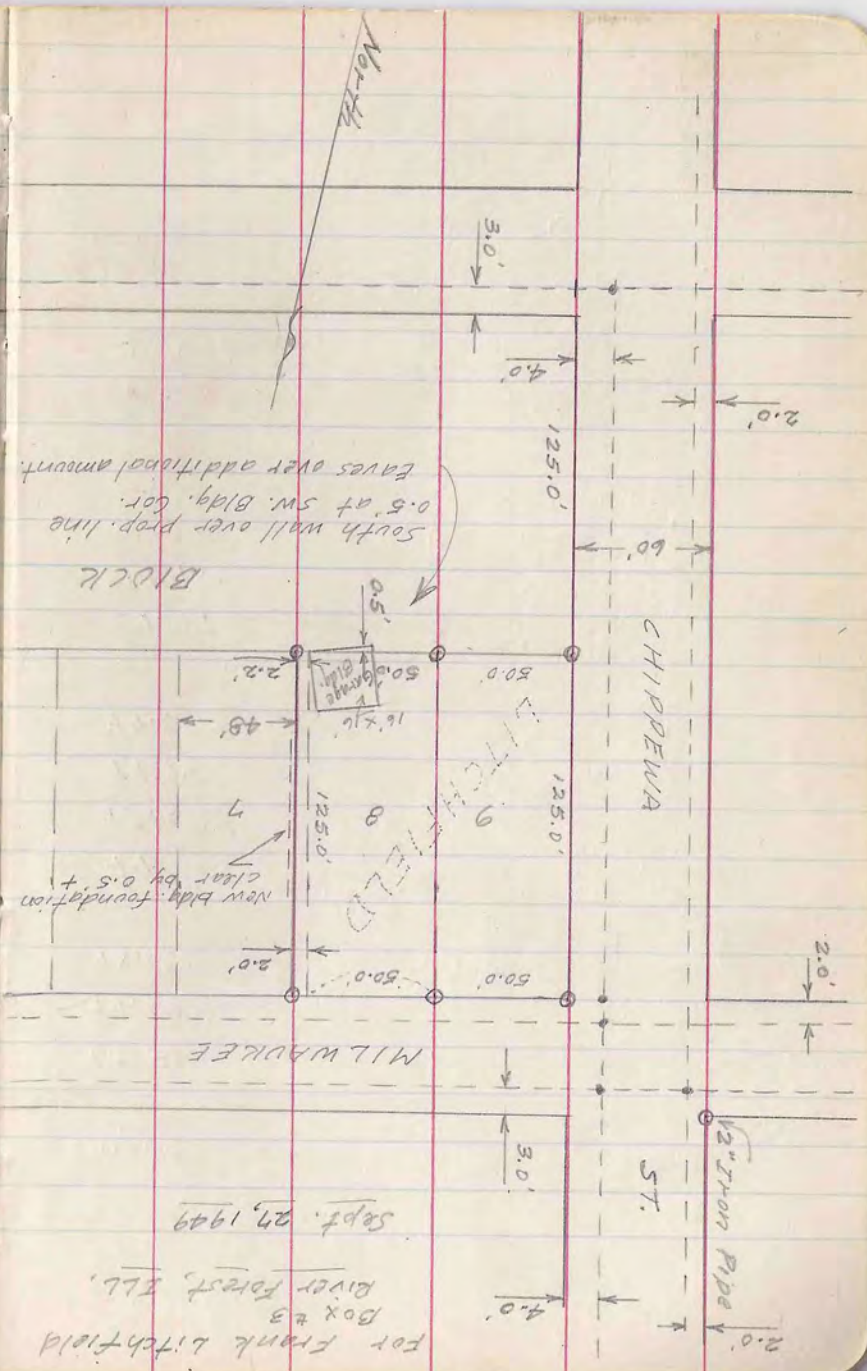
REFER TO BLUE PRINT

• 1/4" Iron Pipes
• Drill Holes

1/4" 0.9" west
of true N-S ST. ln.
Wood Hub

Lot 8-9 AND WEST 2 LOT 7
BLOCK 5- VILLAGE MINOCQA

For Frank Litchfield
Box #3
River Forest, Ill.
Sept. 27, 1949



South wall over prop. line
0.5' at SW Bldg. Cor.
Eaves over additional amount.

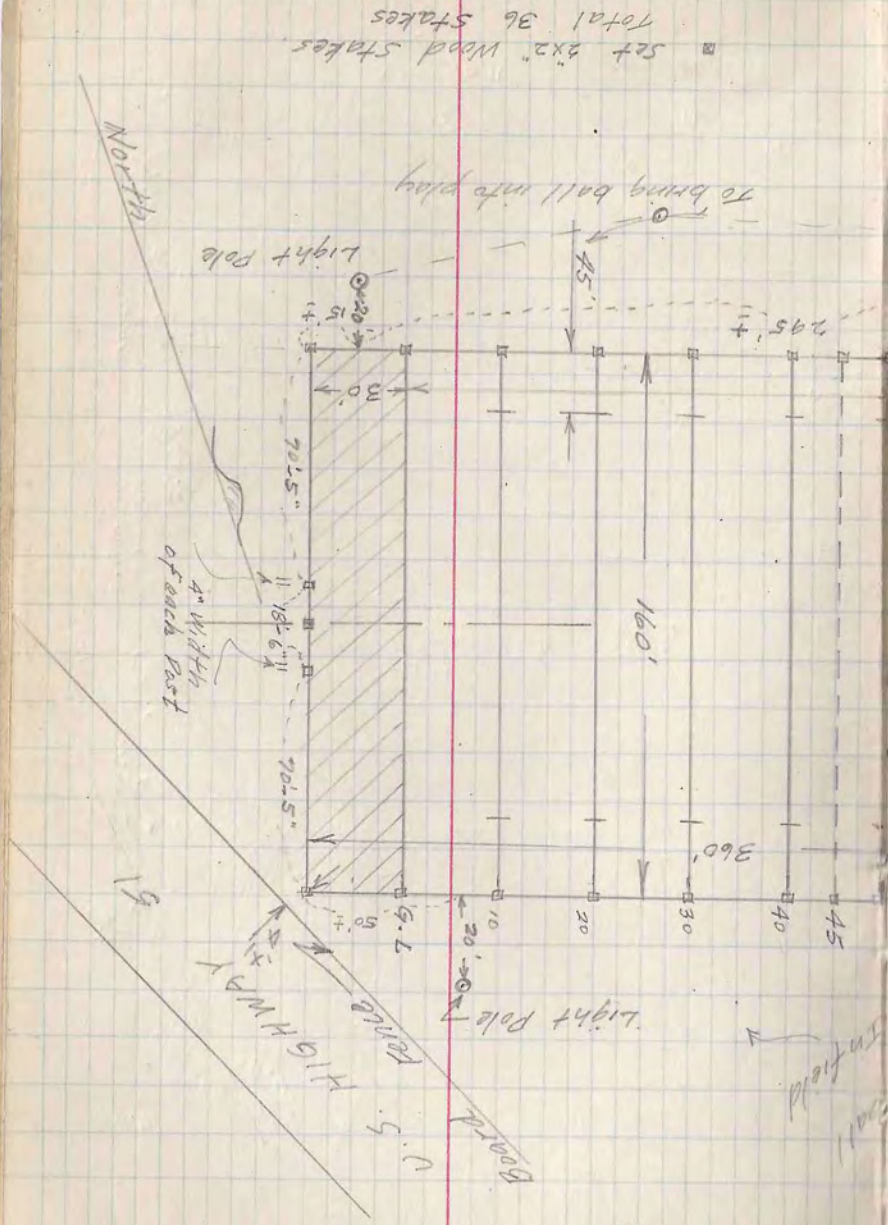
New Bldg. foundation
clear by 0.5' +

LITCHFIELD

North

Lot 8-9 AND WEST 2 LOT 7
BLOCK 5- VILLAGE MINOCQA

Minocqua Football Field



Set 3x2 Wood stakes
Total 36 stakes

Sept. 21, 1949 For Sports Association

North side has
slightly inside
baseball infield area.

Baseball
Infield

End Zone

Light Pole

300'

50'

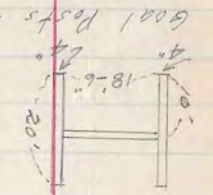
30'

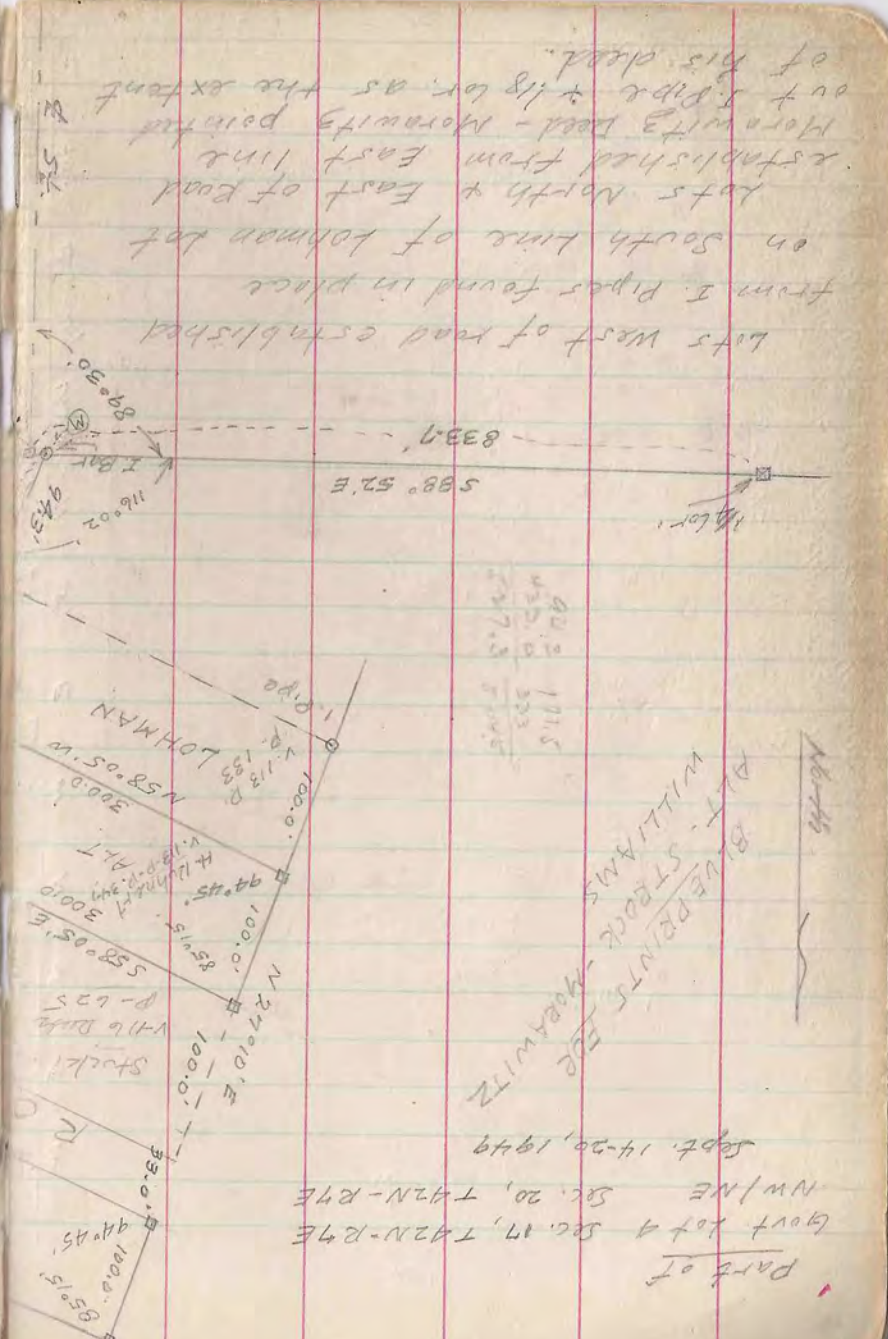
80'

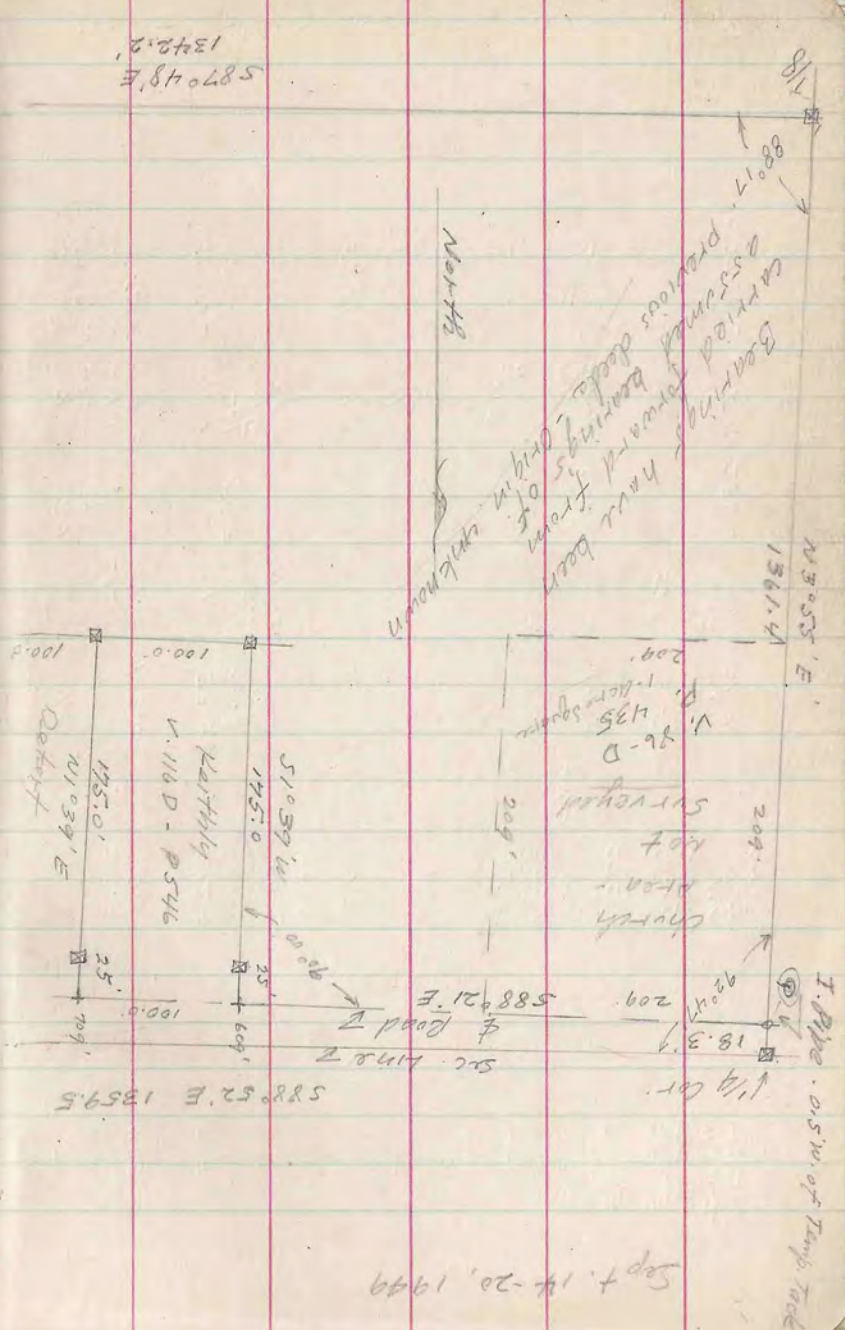
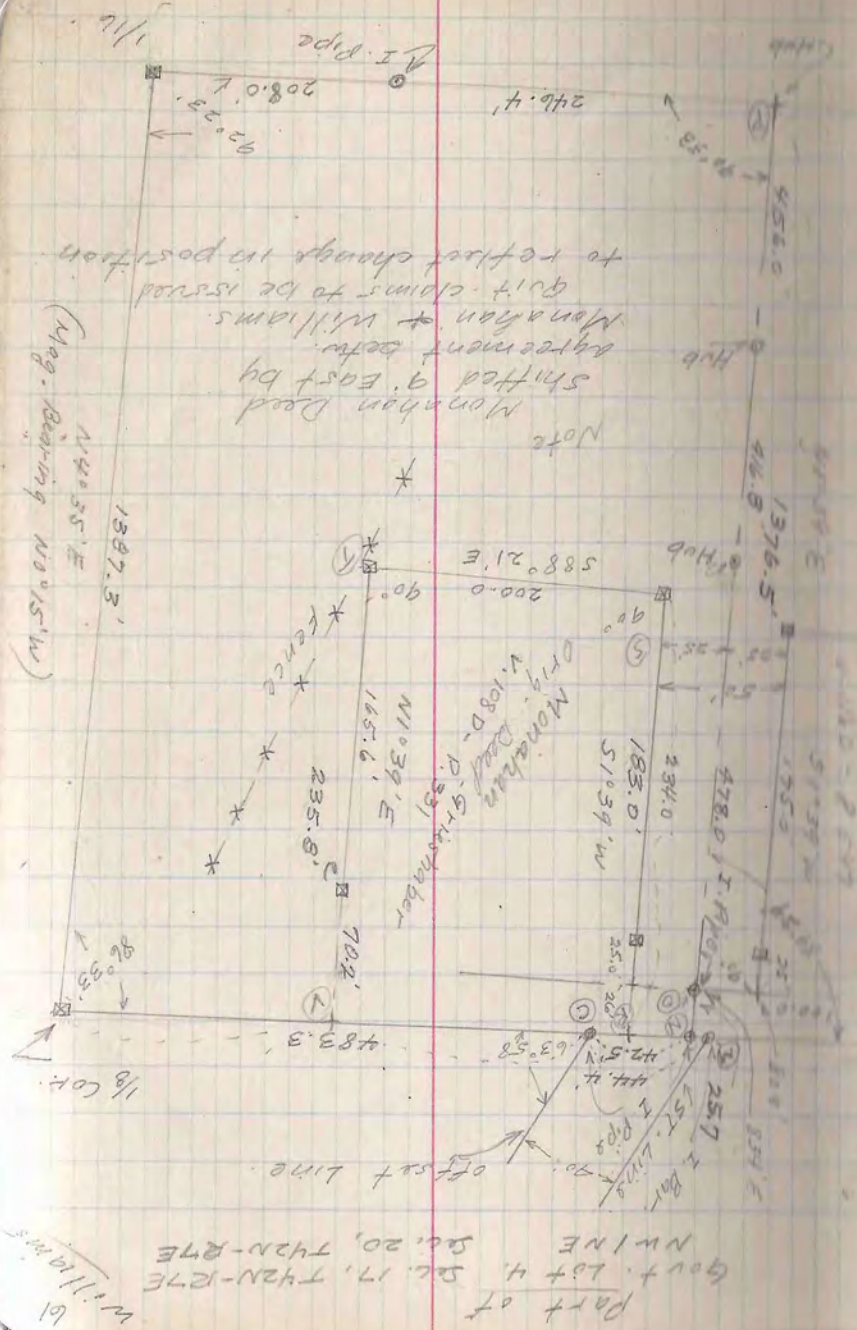
80'

Wire

Fence







Birch oak
 App
 North
 Random
 B-D

Sept. 14-20, 1949

Survey consisted of retracement of previous deeds, found only four corners from which to layout this plat.

Hunter to issue deeds reflecting shift in Monahan property. This by agreement between Hunter-Williams & Monahan.

Haig Deed - Lot 4-17-42-7 except previous deeds - not surveyed pending agreement by Williams & Haig as to extent of the exceptions. Haig agreed as to the North line of the Tol. Ex. Property (Michaud), the position of this parcel being in conflict with Haig's land contract. Did not survey the Gary Deed.

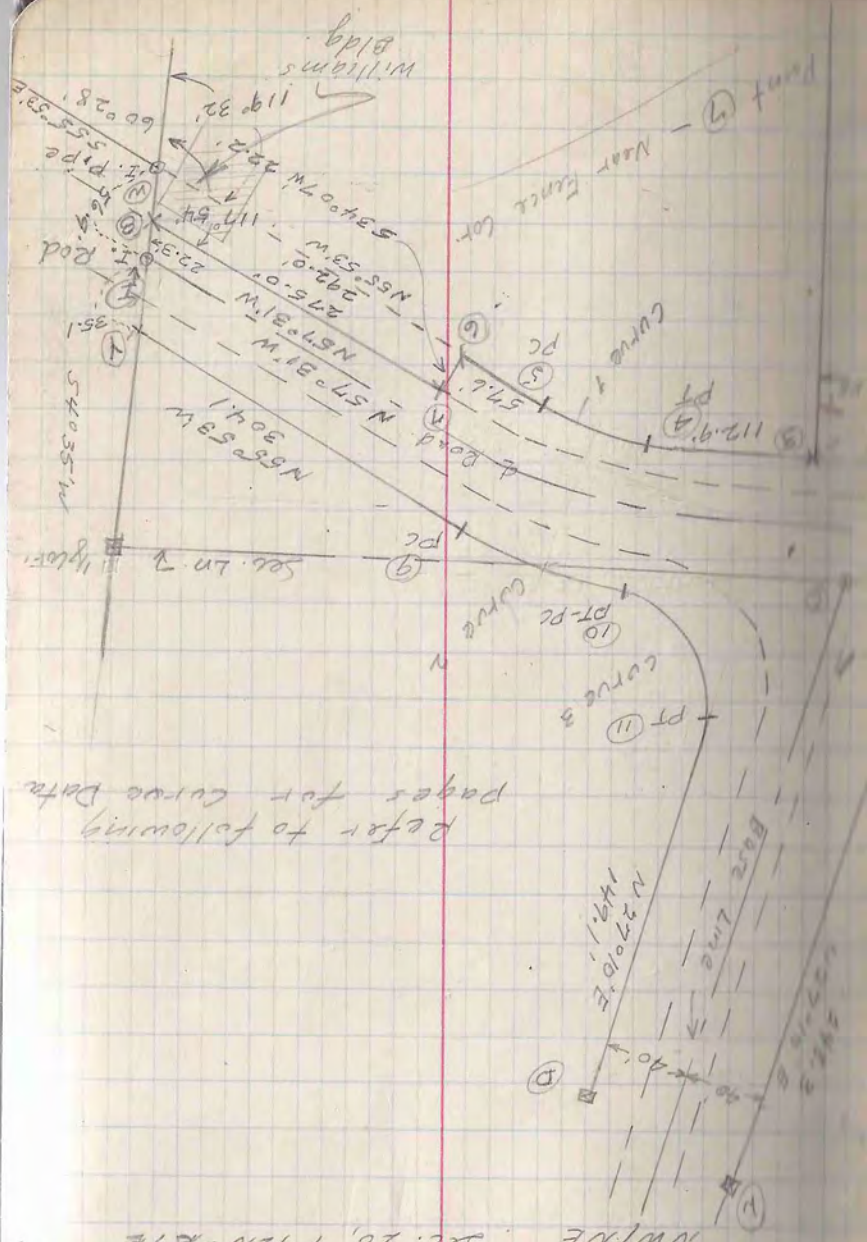
REFER TO BLUEPRINT

Deed references taken from following -
 Abstract 4989 - Govt. Lot 4, 17-42-7 NW/NE, 20-42-7
 " 10584 NW/NE, 20-42-7

BEARING	DISTANCE	AREA	ANGLE	PERIMETER	AREA	ANGLE	PERIMETER
N 115° 52' W	131.8	16.5	18.3	833.7	731.6	18.5	577.6
S 70° 55' W	12.3	0.1	24.0	833.7	1.1	27.0	1359.2
S 88° 21' E	834.0	1.9	0.1	833.7	0.8	10.4	1360.3
S 88° 52' E	1.9	0.1	25.7	194.9	10.5	10.4	527.6
S 70° 39' W	25.7	0.8	0.1	194.9	10.4	10.4	525.7
S 40° 35' W	1387.3	17.4	1382.9	194.9	0	15.3	526.5
N 87° 04' W	454.4	1375.9	39.4	454.1	1382.9	1382.9	110.9
N 1° 39' E	1376.5	0.5	25.0	454.1	0	1365.5	565.0
S 88° 52' E	25.0	0.5	233.9	25.0	10.4	1365.5	525.7
S 1° 39' W	234.0	5.8	5.8	233.9	9.4	507.4	500.7
S 88° 21' E	200.0	4.8	4.8	194.9	9.4	302.7	302.7
N 1° 39' E	165.6	2.0	2.0	4.8	5.4	300.7	300.7
N 1° 39' E	70.2	40.2	2.0	2.0	5.4	500.7	500.7
S 88° 52' E	200.0	3.4	4.0	200.0	9.9	300.7	300.7
N 88° 52' W	172.6	1.1	172.5	5.9	0	172.5	172.5
N 88° 52' W	57.6	2.7	57.6	3.4	3.4	230.1	230.1
N 88° 52' W	136.8	80.6	136.8	4.5	7.2	366.9	366.9
N 57° 31' W	150.0	26.8	126.5	7.2	164.0	97.9	97.9
N 57° 31' W	50.0	63.8	42.2	7.2	83.4	224.4	224.4
N 57° 31' W	118.9	86.8	100.3	3.4	56.6	266.6	266.6
N 30° 50' E	101.1	51.8	100.3	7.2	164.0	366.9	366.9
N 30° 50' E	71.2	36.5	100.3	3.4	183.4	224.4	224.4
N 30° 50' E	61.1	36.5	100.3	4.5	56.6	266.6	266.6

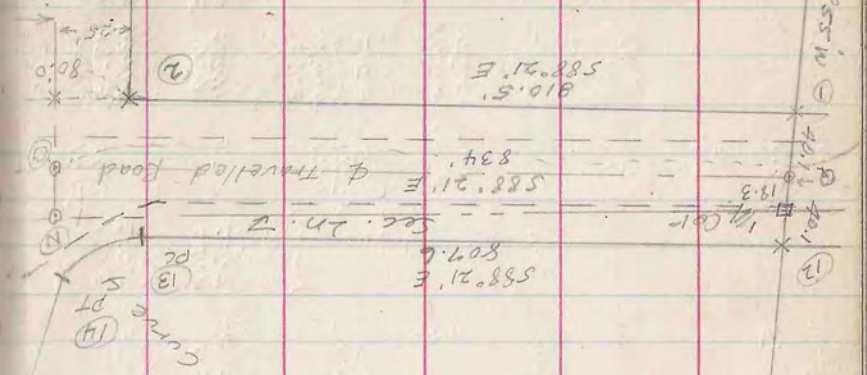
Part of
 Govt. Lot 4, Sec. 17, T42N-R7E
 Govt. Lot 4, Sec. 17, T42N-R7E
 Govt. Lot 4, Sec. 17, T42N-R7E
 Williams

Pending map B
 8-4-



Part of Gov. + Lot 4, Sec. 17, T42N-R7E
 NW/4NE, Sec. 20, T42N-R7E
 Williams

REFER TO BLUEPRINT



SET-BACK LINES

Sept. 14-20, 1949

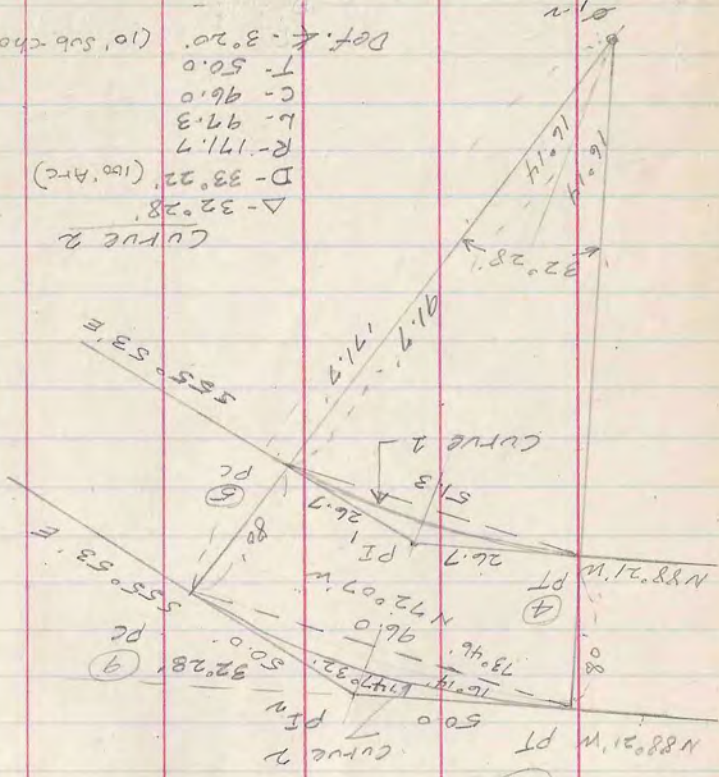
North

roads

8-9

Sept. 14-20, 1949

PI₁ to PI₂ N17°53'E 83.3'



Curve 2
 Δ-32°28'
 D-33°22' (100' Arc)
 R-171.7
 C-96.0
 T-50.0
 Def. K-3°20'
 (10' sub chord)

Curve 1
 Δ-32°28'
 D-62°29' (100' Arc)
 R-91.7
 C-51.8
 T-26.7
 Def. K-6°15' (10' sub chord)

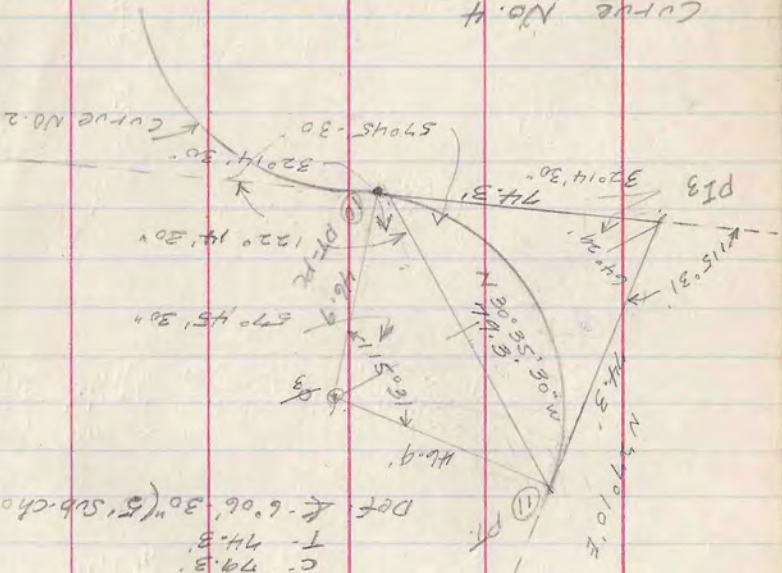
Part of
 Gov't. Lot 4, Sec 29, T42N-R7E
 NW/NE, Sec 17, T42N-R7E
 Williams

PI ₁	N17°53'E	83.3	79.3	257.6	198.7	293.2	18.4	60.9	333.3
PI ₂	S55°33'E	354.1						307.7	14.5
1									
2	S35°31'W	56.9	163.8	56.7	4.5	215.3	17.3	21.8	
3	N55°53'W	292.0	32.3		241.7	272.0	21.8		
4	N42°07'W	57.6	15.8		447.7	108.2	263.5		
5	N88°21'W	112.9	3.2		48.8	75.9	311.2		
6					112.8	60.1	360.0		
7						56.9	472.8		
8									
9									
10									
11									
12									
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30									

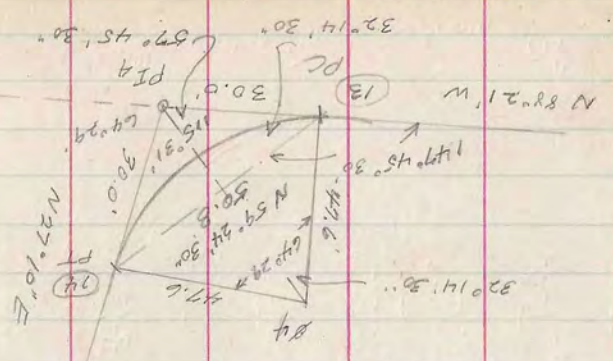
64
 Williams

Sept. 14-20 - 1944

CURVE No. 31
 Δ-115°31'
 D-122°13' (100' ARC)
 R-46.9
 T-94.5
 C-79.3
 T-74.3
 Def. E-6°06'.30" (5' sub-chord)



CURVE No. 4
 Δ-64°29'
 D-120°19' (100' ARC)
 R-47.6
 T-53.6
 C-50.8
 T-30.0
 Def. E-6°01' (5' sub-chord)



REFER TO DRAWING

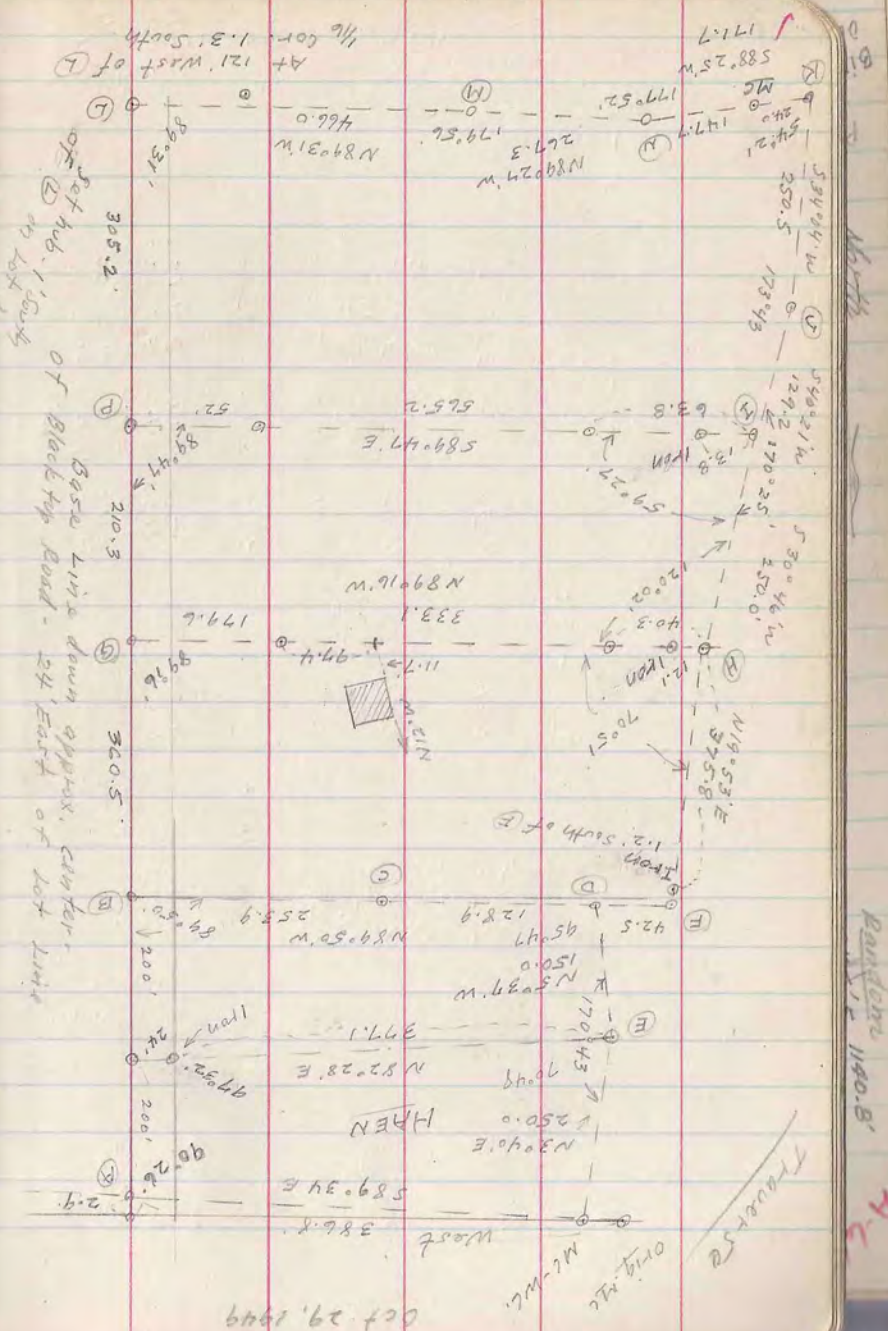
Part of Sec. 17, T42N-R7E
 Govt. Lot 4, NW/4, Sec. 20, T42N-R7E
 17.3
 14.5
 266.3
 357.7
 432.0
 398.1
 330.0
 357.7
 378.1
 1360.3
 1357.6
 550.4
 520.4
 506.7
 393.3
 550.4
 506.7

I	N4°35'E	35.1	85.0	2.8	251.8	215.3	17.3
9-PC	N65°53'W	304.1	170.6	251.8	166.3	14.5	266.3
10-PT-RE	N72°07'W	96.0	29.5	71.4	7.7	357.7	432.0
PI 3	N88°21'W	74.3	2.1	74.3	19.8	398.1	330.0
11-PT	N77°0'E	74.3	66.1	33.9	21.9	357.7	378.1
D	N27°10'E	149.1	132.7	68.1	88.0	330.0	357.7
10-PC	N30°36'W	79.3	68.2	40.4	19.8	378.1	1360.3
11-PT	N3°55'E	40.1	40.0	2.7	8.7	1357.6	550.4
Q	N88°21'E	807.6	23.2	807.2	48.7	520.4	506.7
12	N88°21'E	807.6	0.8	807.2	25.5	520.4	506.7
13-PC	N27°0'E	30.0	26.7	13.7	24.7	393.3	550.4
PI 4	N27°0'E	30.0	26.7	13.7	24.7	393.3	506.7
14-PT	N27°0'E	248.3	220.9	113.4	51.4	506.7	506.7
K	N59°25'E	50.8	25.9	43.7	25.5	506.7	506.7
13-PC	N59°25'E	50.8	25.9	43.7	25.5	506.7	506.7
14-PT	N59°25'E	50.8	25.9	43.7	25.5	506.7	506.7

Closest open space between PI 3 & PI 4
 Extending NW by 0.2' W
 Falls 0.2' S

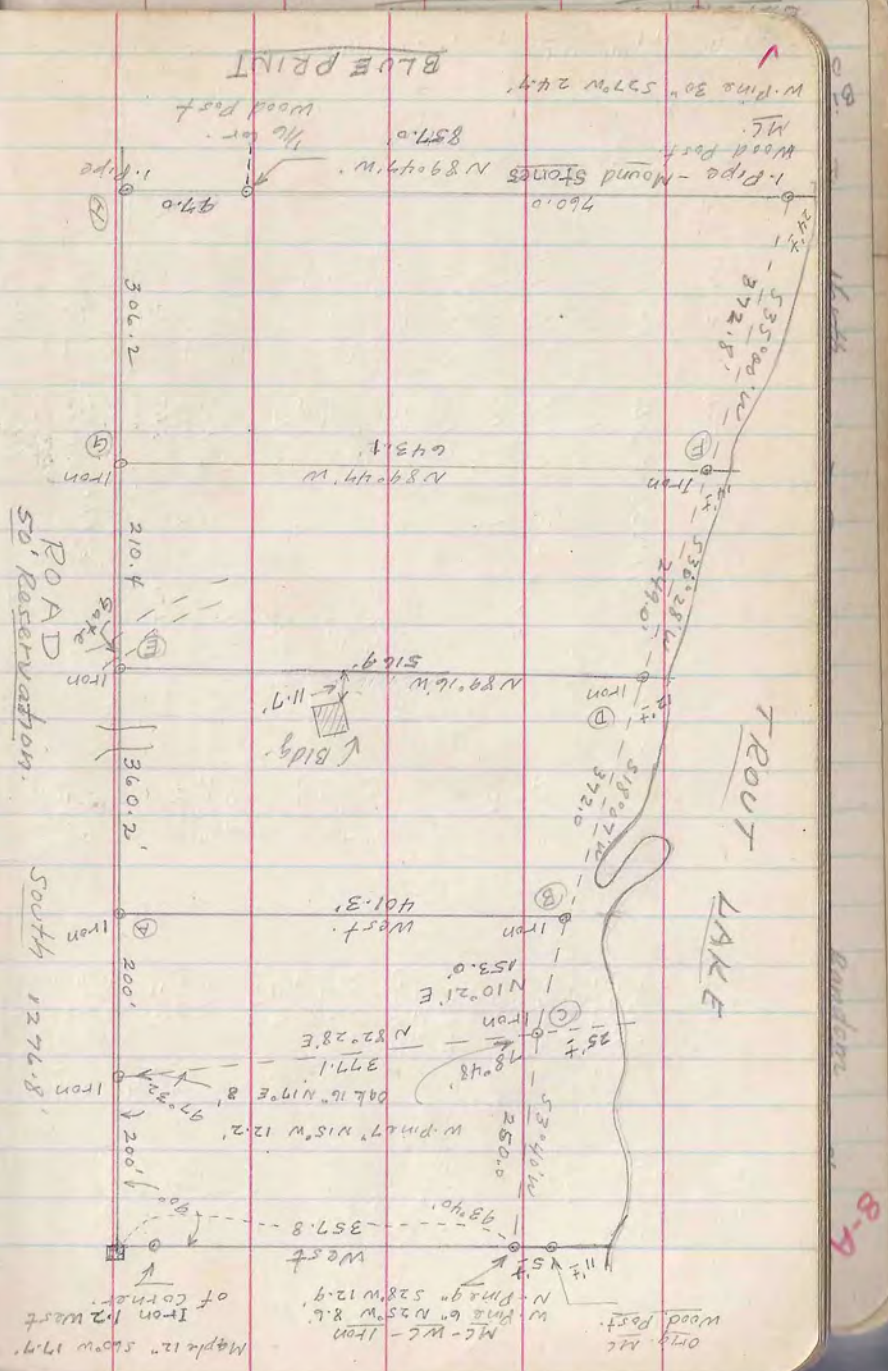
Part of Sec. 17, T42N-R7E
 Govt. Lot 4, NW/4, Sec. 20, T42N-R7E

BEER TO BLUEPRINT



Point	Bearing	Distance	Angle	Other
A	N 88° 31' W	466.0	3.9	1273.1
B	N 84° 27' W	267.3	2.6	46.0
C	S 18° 25' W	147.7	4.1	267.3
D	South	757.6	7.1	147.7
E	N 89° 16' W	553.0	7.1	46.0
F	S 30° 46' W	250.0	7.1	267.3
G	S 40° 31' W	540.2	12.9	127.9
H	S 34° 04' W	250.5	20.7	83.7
I	N 88° 35' E	24.0	0.7	190.3
J	584° 47' E	681.0	2.6	127.9
K	N 89° 31' W	121.0	1.0	968.2
L	South	1.3	1.3	970.8
M	N 84° 48' W	760.0	2.7	1276.0
N	S 84° 48' E	121.0	0.4	1276.0
O	N 19° 53' E	375.8	35.9	1276.3
P	West	425.3		1276.7
Q				753.4
R				400.0
S				400.0

Part of Gov't. Lot 2
Sec. 19, T41N-R7E
Taxes 66



Angle	East	West	Dist	Angle	East	West	Dist
(A)	535° 44' W	372.8	3.2	(A)	400.0	362.8	38.5
(E)	584° 47' E	857.0	3.2	(E)	400.0	362.8	11.0
(G)	535° 28' W	249.0	2.4	(G)	400.0	362.8	38.5
(D)	584° 47' E	643.1	2.4	(D)	400.0	362.8	154.1
(H)	518° 07' W	372.1	6.1	(H)	760.2	362.8	154.1
(B)	518° 07' W	372.1	353.6	(B)	753.6	362.8	280.3
(C)	518° 07' W	372.1	6.1	(C)	970.6	362.8	280.3
(F)	518° 07' W	372.1	6.1	(F)	968.2	362.8	280.3
(I)	518° 07' W	372.1	6.1	(I)	1273.6	362.8	494.2
(J)	518° 07' W	372.1	6.1	(J)	1276.8	362.8	494.2

Found corners of section 11st Govt. Lot 2 established. Only in of survey unknown.

Part of Govt. Lot 2
Sec. 19. T4N-R9E
W.M.H.
37055
69

REFER TO BLUEPRINT

SW cor. sec. 35
Iron Pipe

22046 W
2589.7'

178.35' W 1/4 Sec. 35
P. fold N41W-24.7'

2089.0'
N40.11' W

176.39'
149.47'

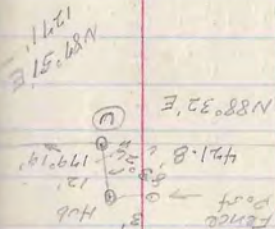
N70.32' W
444.3'

Cor. pt. 35

SEC. 35

TRAVERSE

November 1949



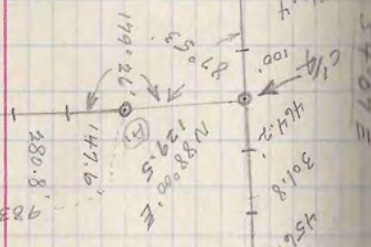
North

SEC. 26-35

T39N-R6E

SW 1/4 Sec. 35

Indication of
Old fence along
this line



578.40' E
809.6'

173.51'

SW 1/4 Sec. 35

Line Btw. Sec. 35 & 36

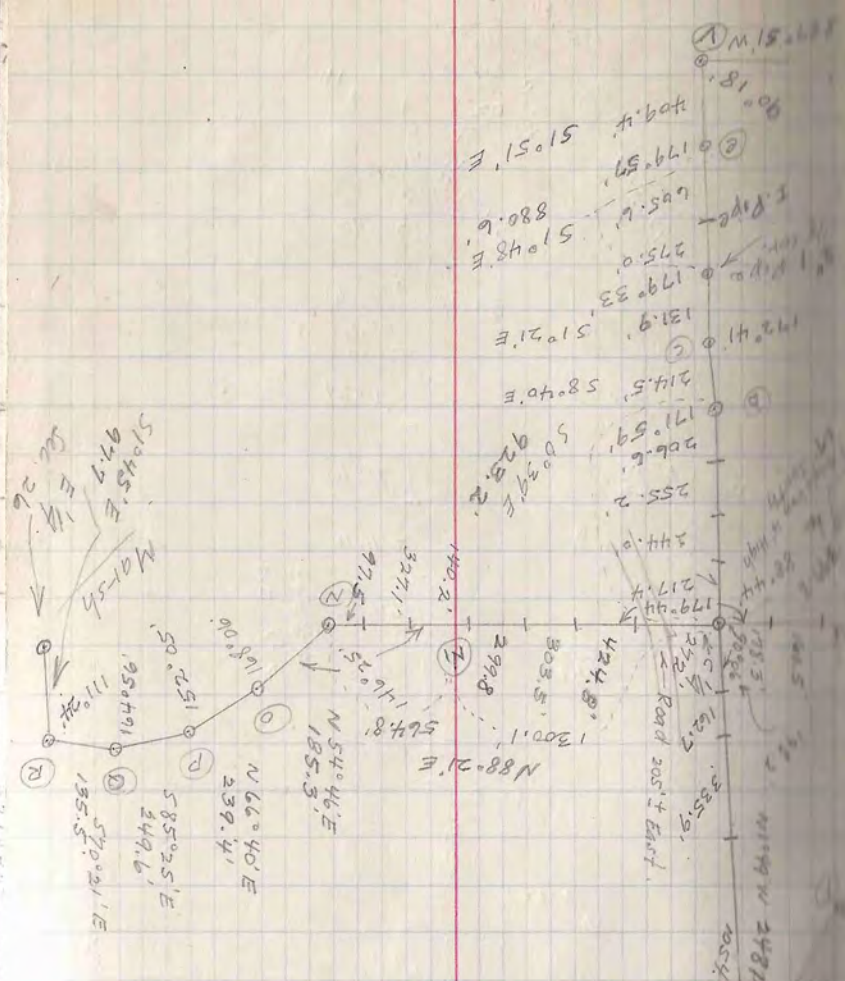
Iron Pipe

SW 1/4 Sec. 35

SEC. 35

TRAVERSE

68



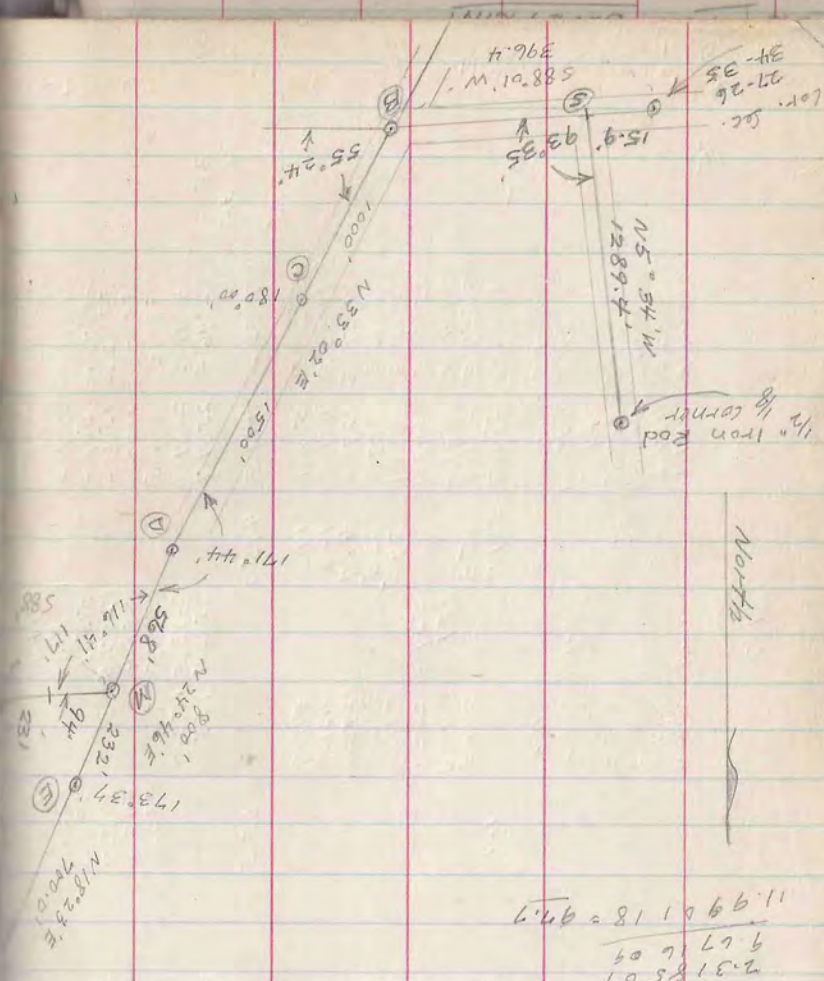
D.F. Spragg

70

TRaverse SEC. 26

SEC. 26-35
T39N-R26E

N 2° 40' E
175.31

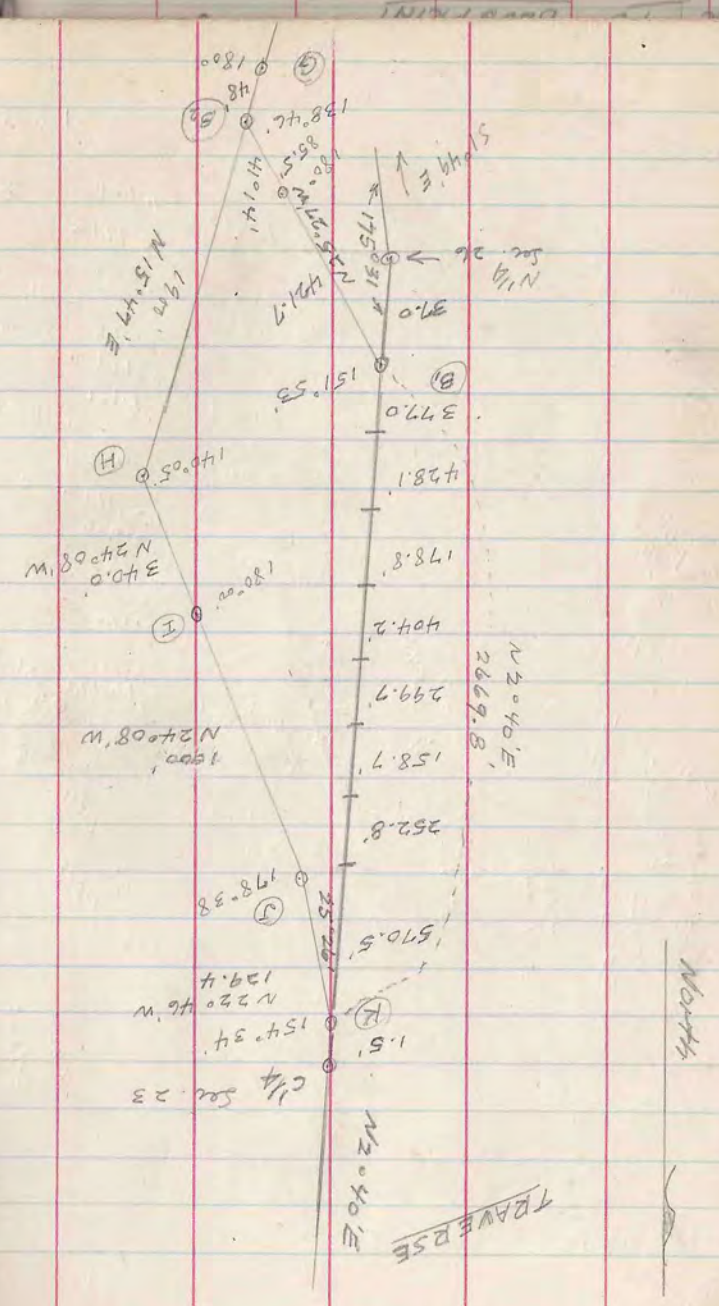


November - 1949

117.24
28.00
40.86
179.60
177.24

2.131939
4.813430
2.318509
9.671604
11.990118 = 97.7

November - 1979



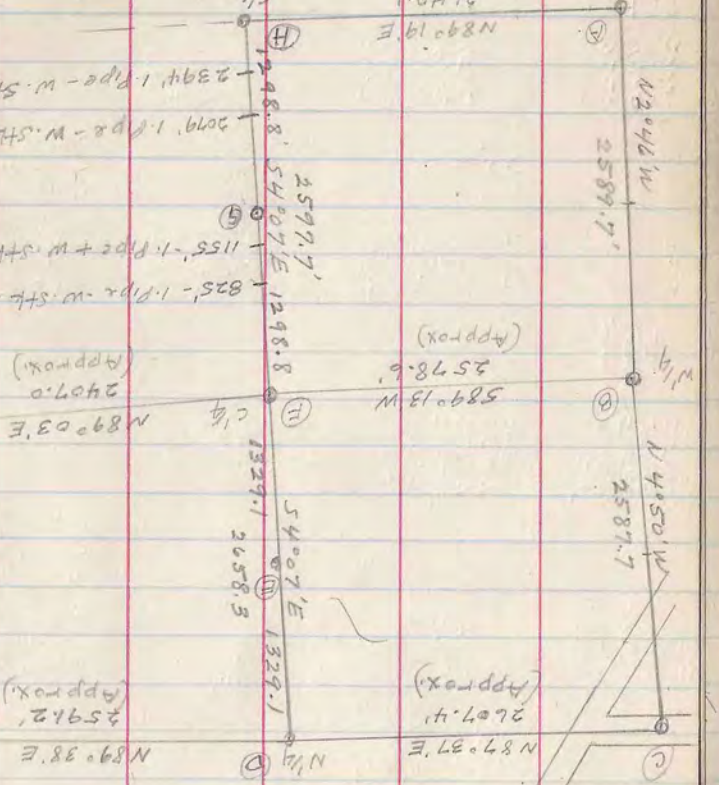
SEC. 26-35
T39N-R6E

Point	Bearing	Distance	Northing	Departure	Latitude	Longitude	Area	Remarks
A	N 20° 40' E	2669.8	2504.6	929.7	2504.6	929.7	0	
B	N 15° 53'	377.0	362.1	194.8	362.1	194.8	0	
C	N 18° 21' E	574.0	534.0	180.2	534.0	180.2	0	
D	N 66° 40' E	239.4	106.9	219.8	106.9	219.8	0	
E	N 85° 25' E	249.6	51.6	244.8	51.6	244.8	0	
F	N 15° 47' E	48.0	46.2	13.1	46.2	13.1	0	
G	N 52° 46' W	37.0	22.6	28.7	22.6	28.7	0	
H	N 15° 47' E	48.0	46.2	13.1	46.2	13.1	0	
I	N 24° 08' W	340.0	308.8	124.2	308.8	124.2	0	
J	N 20° 46' W	129.4	122.2	46.3	122.2	46.3	0	
K	N 20° 40' E	2669.8	2504.6	929.7	2504.6	929.7	0	
Sum			0	0				

DR. SPITALO
71

SEC. 35

November - 1949



(Approx.)
2628.0
5099.1'

1. Pipe
W. Stk.
W. Stk.

Wood Post

North

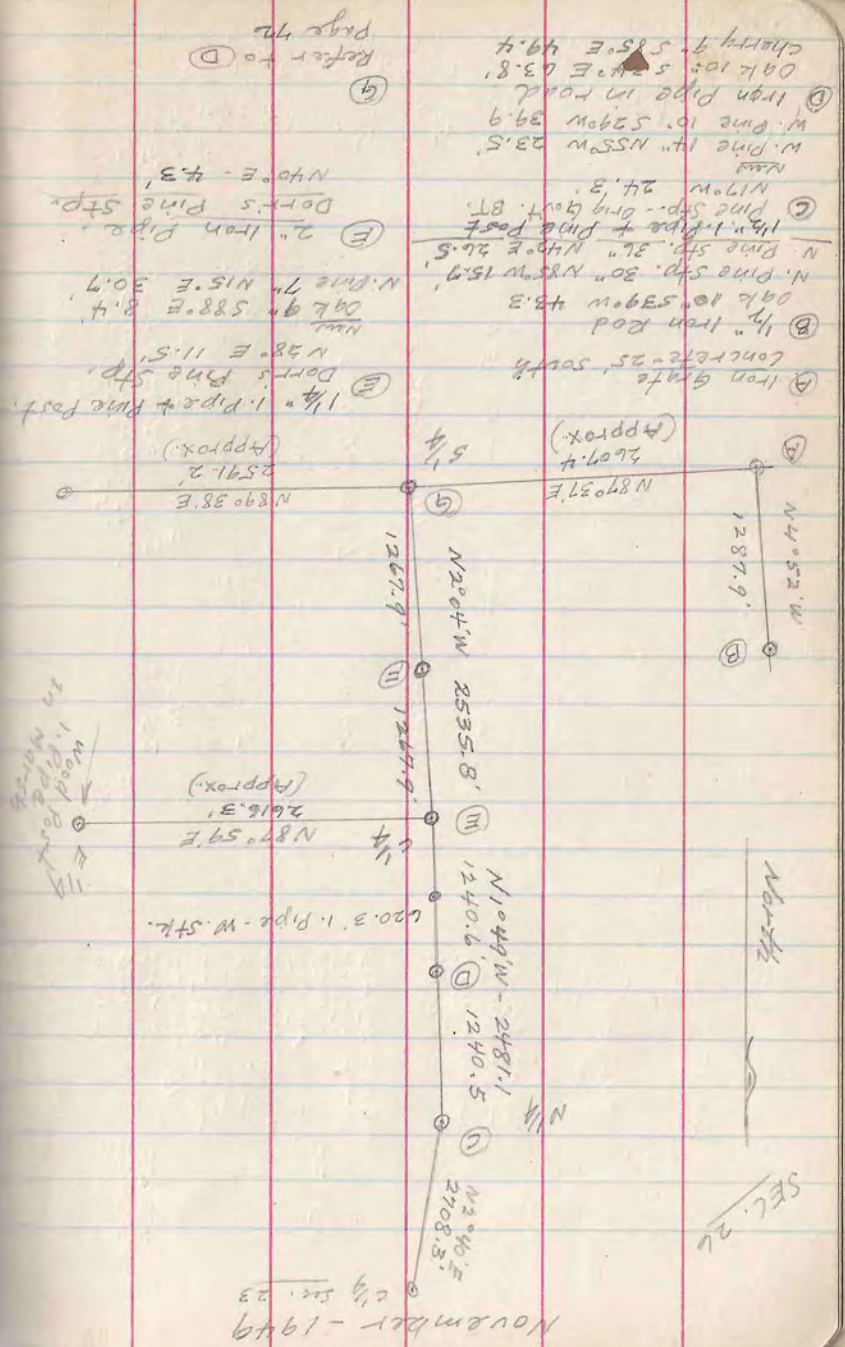
- (A) 1 1/2" I. Pipe - (old pipe) Iron Pipe + Pine Post. N. Pine 18' N20W 40.0'
- (B) Iron Bar N40W - 24.7'
- (C) Concrete - 25' south.
- (D) Iron Grate - 25' south.
- (E) 1 1/2" I. Pipe - Pine Post
- (F) 1 1/2" - 1. Pipe + Pine Post
- (G) Derricks BT's - 1893
- (H) w. Pine Stp. - 20'. 519W - 114'
- (I) w. Pine 12' - 179W - 19.3'
- (J) w. Pine 7' - 532W - 29'
- (K) 1. Pipe + Pine Post
- (L) Oak 12' N45E 23.4'
- (M) Oak 6' N43W 32.2'
- (N) Oak 15' N50E 41.0'
- (O) Oak 5" South 12.2'

N 2° 04' W	2589.7	2589.7	2580.7	2578.5	2578.5	2605.2	2579.1	1250	217.9	780.7	522.0	3642.5	2534.2	91.8	2517.9	2682.9	2573.4	2170.5	399.2	15.1
N 4° 50' W	2587.7	2587.7	2578.5	108.3	16.3	191.1	186.5	2578.4	2578.4	5185.6	5185.6	2822.9	7776.6	469.4	2534.2	2682.9	2573.4	2170.5	399.2	15.1
N 17° 4' E	2658.3	2658.3	2597.7	35.4	35.4	2406.7	2406.7	2578.4	2578.4	5185.6	5185.6	2822.9	7776.6	469.4	2534.2	2682.9	2573.4	2170.5	399.2	15.1
N 49° 03' E	2407.0	2407.0	39.7	39.7	39.7	2406.7	2406.7	2578.4	2578.4	5185.6	5185.6	2822.9	7776.6	469.4	2534.2	2682.9	2573.4	2170.5	399.2	15.1
N 89° 03' E	2640.1	2640.1	31.1	31.1	31.1	2637.9	2637.9	2640.1	2640.1	5185.6	5185.6	2822.9	7776.6	469.4	2534.2	2682.9	2573.4	2170.5	399.2	15.1
N 89° 03' E	2640.1	2640.1	31.1	31.1	31.1	2637.9	2637.9	2640.1	2640.1	5185.6	5185.6	2822.9	7776.6	469.4	2534.2	2682.9	2573.4	2170.5	399.2	15.1
N 89° 03' E	2640.1	2640.1	31.1	31.1	31.1	2637.9	2637.9	2640.1	2640.1	5185.6	5185.6	2822.9	7776.6	469.4	2534.2	2682.9	2573.4	2170.5	399.2	15.1
N 89° 03' E	2640.1	2640.1	31.1	31.1	31.1	2637.9	2637.9	2640.1	2640.1	5185.6	5185.6	2822.9	7776.6	469.4	2534.2	2682.9	2573.4	2170.5	399.2	15.1
N 89° 03' E	2640.1	2640.1	31.1	31.1	31.1	2637.9	2637.9	2640.1	2640.1	5185.6	5185.6	2822.9	7776.6	469.4	2534.2	2682.9	2573.4	2170.5	399.2	15.1
N 89° 03' E	2640.1	2640.1	31.1	31.1	31.1	2637.9	2637.9	2640.1	2640.1	5185.6	5185.6	2822.9	7776.6	469.4	2534.2	2682.9	2573.4	2170.5	399.2	15.1
N 89° 03' E	2640.1	2640.1	31.1	31.1	31.1	2637.9	2637.9	2640.1	2640.1	5185.6	5185.6	2822.9	7776.6	469.4	2534.2	2682.9	2573.4	2170.5	399.2	15.1

SEC. 26-35
T 39N - R 6E

Dr. Springs

SEC. 24



November-1949

C 1/4 Sec. 23

Wood post
1.0 ft
in ground

- A Iron Gate - 25' south
- B 1/2" Iron Rod
Oak 90° S39W 48.3
- C 1/4" Pipe + Pine Post
N. Pine Stk. 36" N40°E 26.5
N. Pine Stk. - 0.9' Govt. BT.
N17°W 24.3
- D Oak 105° S40°E 63.8
Oak 79° S85°E 49.4
- E 2" Iron Pipe
Dort's Pine Stk.
N40°E - 4.3
- F 1/4" 1. Pipe + Pine Post
Dort's Pine Stk.
N38°E 11.5
Oak 94° S88°E 8.4
N. Pine 71° N15°E 30.7
- G 1/4" 1. Pipe + Pine Post
Dort's Pine Stk.
N40°E 26.5
N. Pine 15.9
Oak 80° S39W 48.3

Refer to page 72

518	N 44-26	126.0	2479.8	47.3	78.7
	E 1/4 26	126.0	5185.2		
	E 1/4 26	2610.0	92.1	2614.7	2682.9
	SE 1/4 26	2610.0	2517.9	2682.9	
		2610.0	2517.9	2682.9	
		2610.0	2517.9	2682.9	

SEL. 26-35
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Dr. Sprague
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Iron Pipe 295' South of 1/4 Sect. S 1/4 S. Sec. 26
Should be 1.3' East for true N-S 1/4 line
Fence corner - reported to be the 1/4 Sect. Sec. 5, 26-35 -
did not prove out. True 1/4 corner is approximately
60 ft. West + 5 ft. North of fence corner.

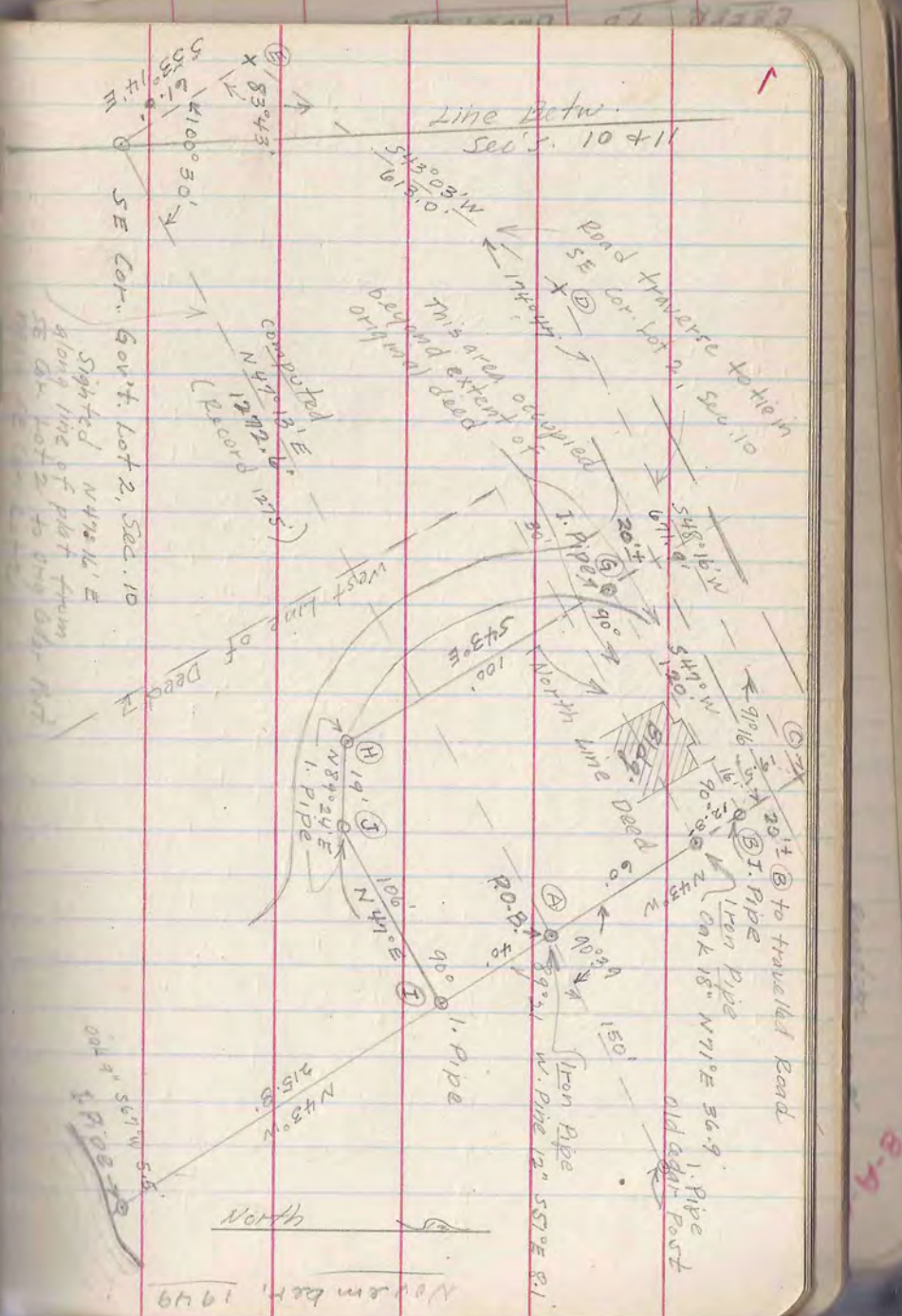
Found numerous differences
 in variations distances, etc.
 between actual field information
 and Dorr's record. (1949)
 Section 35
 Found Dorr's pine steps for
 center of section 35, and hole with
 indications of wood fibers -
 My measurements being longer
 than Dorr's, I adjusted all Dorr's
 distances and relocated N $\frac{1}{4}$ -Sec. 35.
 C $\frac{1}{4}$ is on line along N-S $\frac{1}{4}$ line
 but slightly out of line along
 E-W $\frac{1}{4}$ line. This variation
 may be due to present position
 of the W $\frac{1}{4}$ Sec. 35 - this corner
 having been re-established by Vaughn
 At N $\frac{1}{4}$ Sec 35 - found remains
 of orig. Govt stp
 Distances along West line
 Section 35 did not agree
 with Vaughn's record.

November - 1949

Accepted points for C $\frac{1}{4}$ and $\frac{1}{4}$ Betsu I will not
 been tentatively established and for this survey I will not
 At N $\frac{1}{4}$ Sec. 26 Dr. Sprague found remains of orig. Govt W-8T
 Found scribe mark, O.B.T. Golien Vaughn marked this stump.
 Extension of N-S $\frac{1}{4}$ line thru Section 26 + extension of
 N-S $\frac{1}{4}$ line thru section 23 did not meet at common point
 for $\frac{1}{4}$ Betsu. Shows 23 + 26. I extended Vaughn's line
 thru Section 23 + intersected point for corner at proper
 distance and bearing from orig. Govt. BT.
 Broke Dorr's N-S $\frac{1}{4}$ line at Center Sec. 26 to meet
 Vaughn's $\frac{1}{4}$ corner. Assumed that Dorr + Vaughn did
 not agree as to location of $\frac{1}{4}$ Betsu. Secs. 23 + 26, and
 found Vaughn's location offered more evidence than Dorr's.
 Extension of line and double distance between C $\frac{1}{4}$. 26
 + $\frac{1}{4}$ Betsu. S $\frac{1}{4}$'s. intersect true $\frac{1}{4}$ cor. Betsu Secs 26 + 35.
 W $\frac{1}{4}$ Sec. 26 in Badger Lake - E $\frac{1}{4}$ Sec. 26 in Marsh.
 Cor. Sec. 25-26-35-36 in Marsh. Triangle for these corners.
 Dr. Sprague, Joe Atkins + Don Haney assisting.
 This survey, although not difficult, offered problems
 resulting in additional time due to inaccessible corners
 and necessary inter-sections of all $\frac{1}{4}$ corners to
 produce centers of sections
 Iron pipe 4' high bears 53' or 29' distant from Vaughn's
 $\frac{1}{4}$ Betsu Secs 23 + 26, this pipe does not meet the
 requirements of either Dorr's or Vaughn's corners.

SEC. 26-35
 739N-B&M
 5M

Dr. Sprague
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A - P.O.B.	N 43° W	72.8	59.2	48.7	48.7	-	48.7
B	N 43° W	17.5	14.3	13.3	55.2	-	63.0
C	S 48° 06' W	671.9	447.3	506.4	67.5	-	524.4
D	S 43° 03' W	613.0	448.0	418.5	-	379.8	982.9
E	S 53° 04' E	61.0	36.5	-	-	827.8	934.0
SE Cor. Lot 2	N 47° 13' E	1272.6	844.3	48.9	934.0	-	-
A - P.O.B.							
B	S 47° W	120'	81.8	87.8	53.2	-	49.7
G	S 43° E	100'	73.1	68.2	-	28.6	137.5
H						101.7	69.3
A	S 43° E	40'	29.3	27.3	-	-	-
I	S 47° W	105.9	72.2	72.5	101.5	29.3	50.2
J	S 89° 24' W	19.1	0.2	19.1	-	101.5	69.3
H							

Part of Govt. Lot 4
 Sec. 11, T39N-R6E

REFER TO BLUEPRINT

SE. Cor. Lot 2 - Iron Rod
 set by H.E. Mansell 1844
 D.A. Vaughan BT, 1916
 Oak Iron Rod, E 15.3 (Mark's grown over - Placed Spike)
 New BT, Oak S, 515.8 E 15.8