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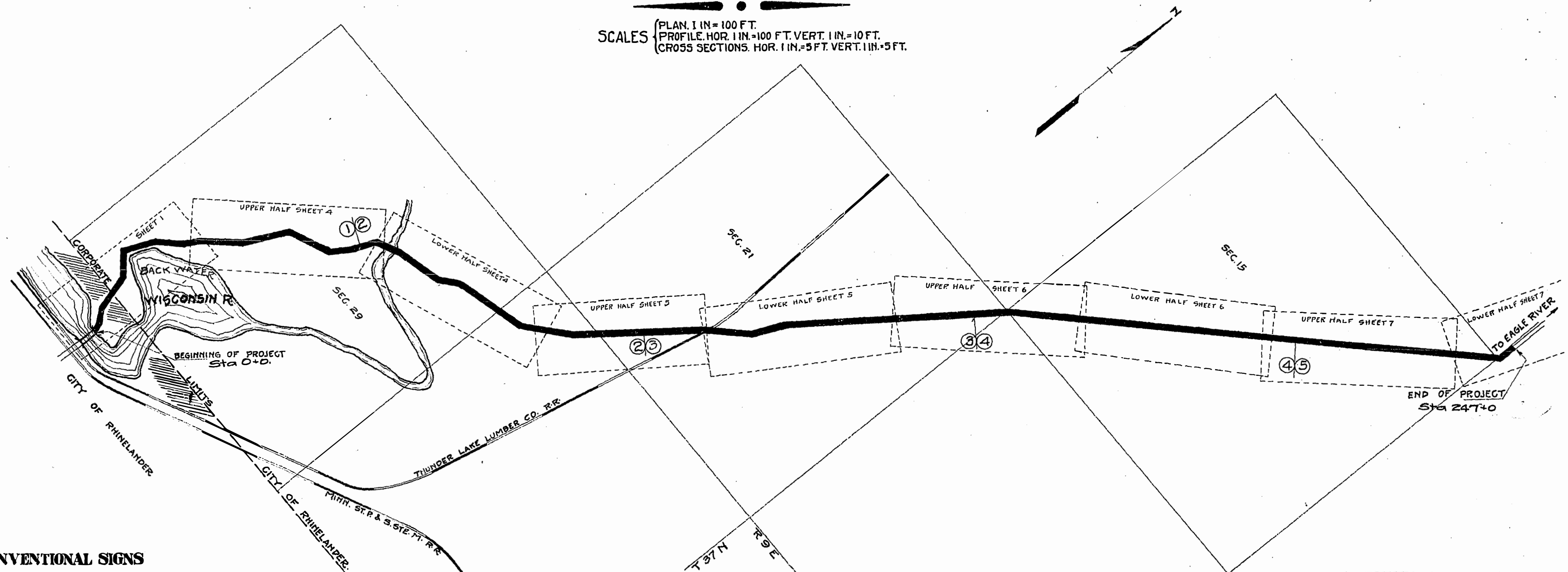
STATE OF WISCONSIN
WISCONSIN HIGHWAY COMMISSION

PLAN AND PROFILE OF PROPOSED
RHINELANDER-EAGLE RIVER-ROAD

ONEIDA COUNTY
FEDERAL AID PROJECT

COMMENCING AT BRIDGE NEAR THE CITY LIMITS OF RHINELANDER
EXTENDING N.E. 24,612.1 FEET TO THE N.E. COR. OF SEC. 15 T37N R9E

SCALES
PLAN, 1 IN. = 100 FT.
PROFILE, HOR. 1 IN. = 100 FT. VERT. 1 IN. = 10 FT.
CROSS SECTIONS, HOR. 1 IN. = 5 FT. VERT. 1 IN. = 5 FT.



CONVENTIONAL SIGNS

STATE AND NATIONAL LINE
COUNTY LINE
CITY, VILLAGE, OR TOWN
TOWNSHIP LINE
SECTION LINE
FENCE LINE
GUARD RAIL
UNFENCED PROPERTY
RIGHT OF WAY LINE
TRAVELED WAY
RAILROADS
RETAINING WALL
LEVEE
BASE OR SURVEY LINE

CULVERTS
DROP INLET
TROLLEY POLE
POWER POLE
TELEPHONE OR TELEGRAPH POLES
MAIL BOX
REFERENCE STAKES
MARSH
HEDGE
TREES
GROUND ELEVATION
GRADE ELEVATION

LAYOUT
SCALE 5 IN. = 1 MI.

TOTAL NET LENGTH OF CENTERLINE = 4.66 MI.

WISCONSIN HIGHWAY COMMISSION MADISON-WIS.	
Surveyor G. C. J.	Note Book 1949 F-1967
Div. Computer G. C. J.	M. O. Checker R. W. S.
Div. Checker	Correct
CORRECT:	
RECOMMENDED FOR APPROVAL:	
APPROVED: DATE 5/7/1930	
STATE HIGHWAY ENGINEER	

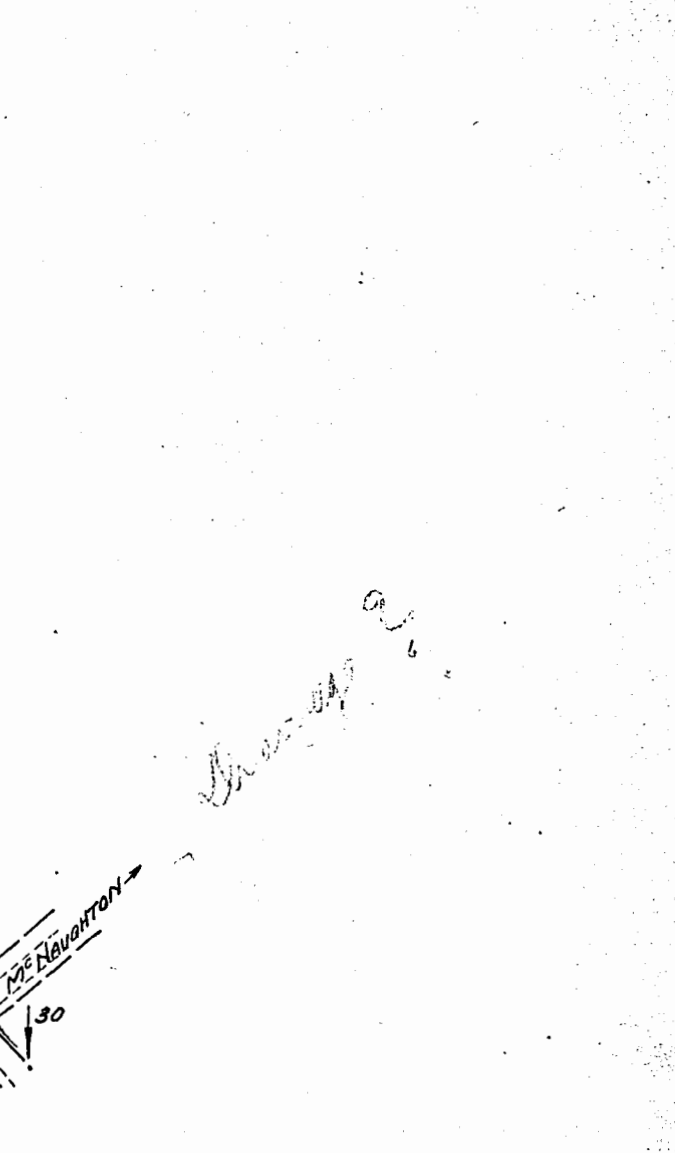
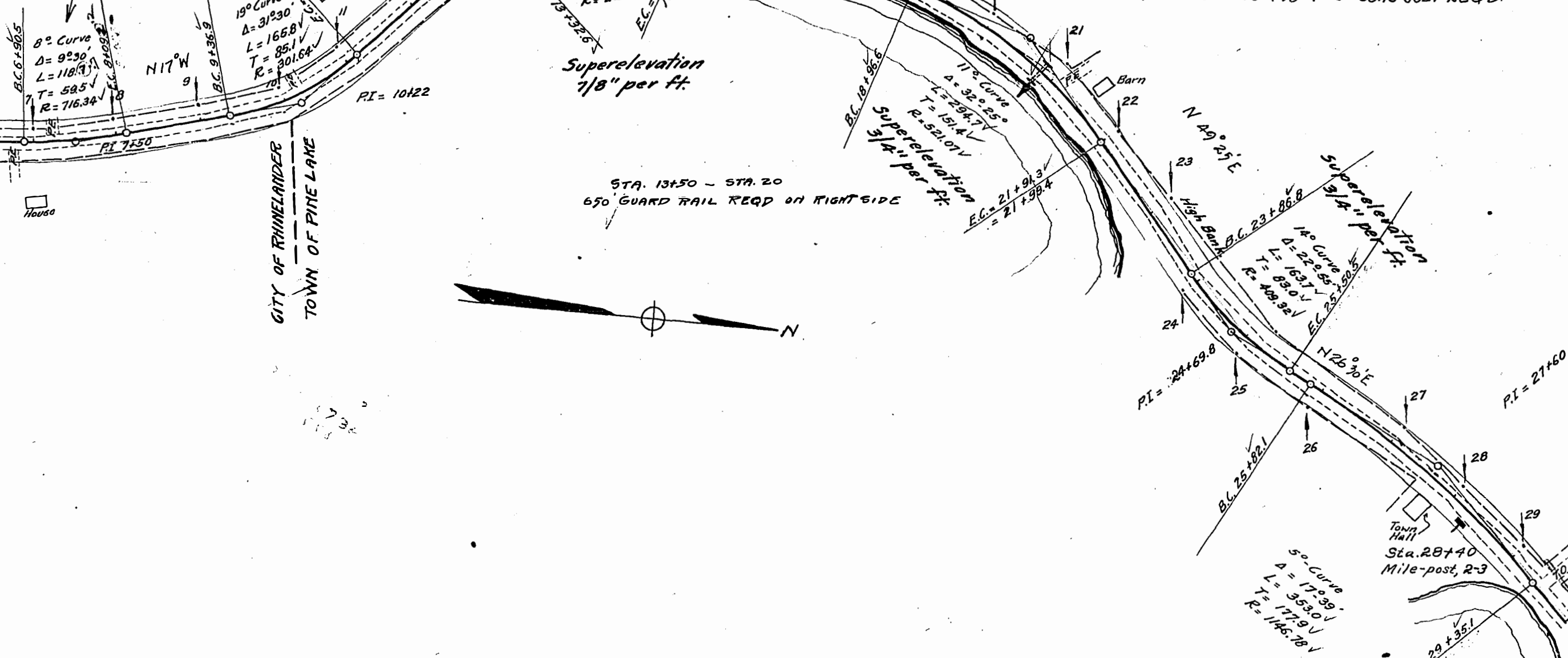
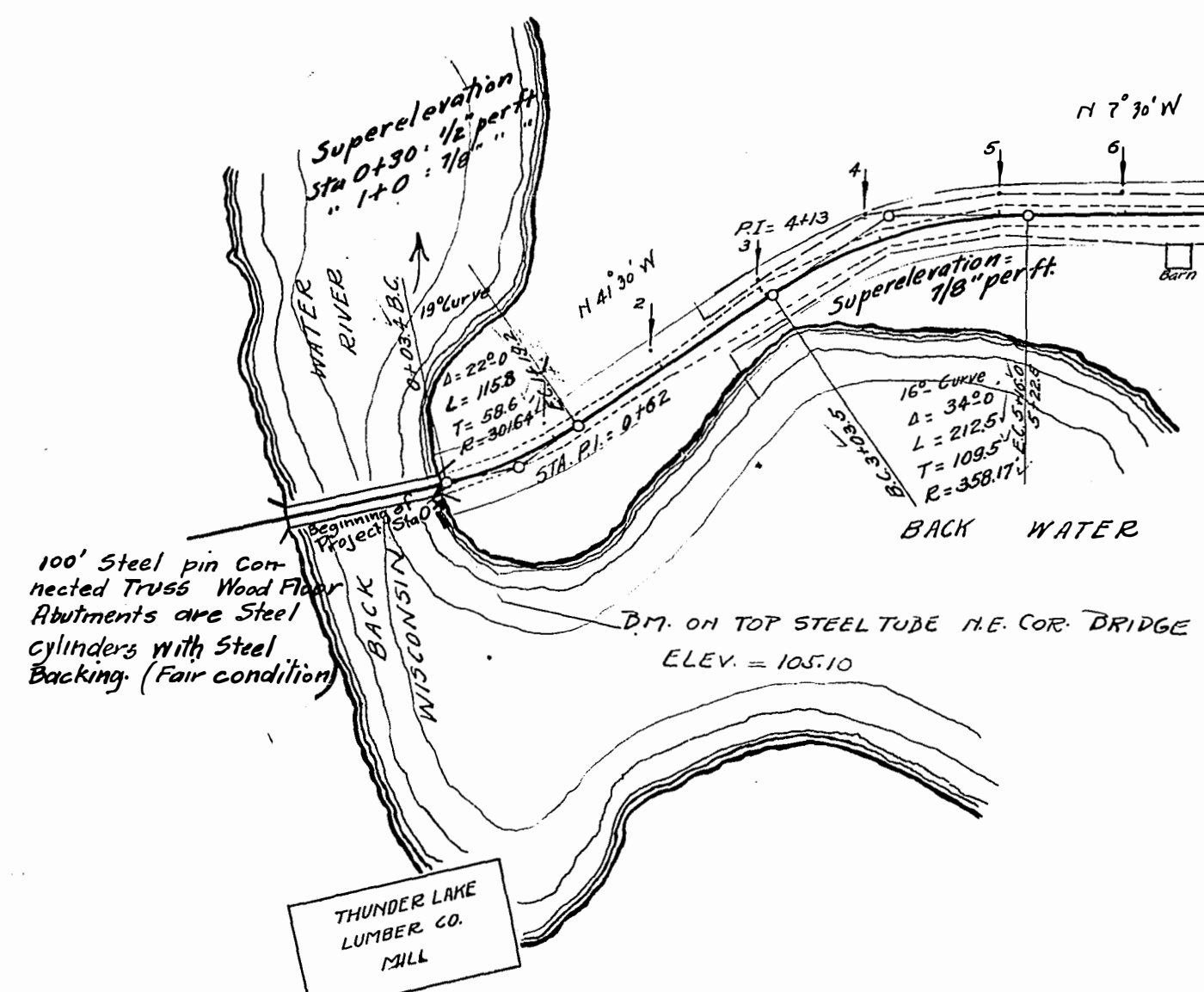
U.S. DEPARTMENT OF AGRICULTURE BUREAU OF PUBLIC ROADS	
RECOMMENDED FOR APPROVAL:	
APPROVED:	
DATE:	
DIRECTOR	

R2301

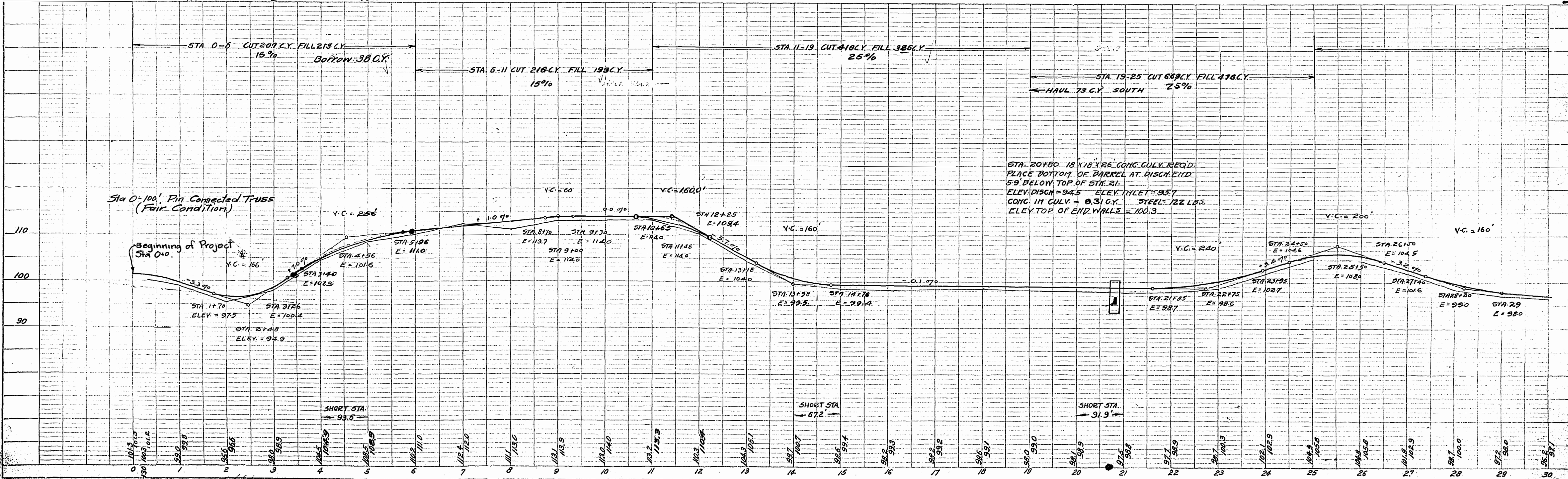
FED. ROAD DIST. No.	STATE	FED. AID PROJ. No.	FISCAL YEAR	SHEET No.	TOTAL SHEETS
4	WIS.	170	1920	3	23

WISCONSIN PROJECT NO. 110...
DIVISION JOB NO. 2446

DATE	BY	REVISION
11-19-19	G.C. Miles	1
1-1-20	L. Stearns	2
1-1-20	G.A. Miles	3
1-1-20	G.A. Miles	4
1-1-20	G.A. Miles	5
1-1-20	G.A. Miles	6
1-1-20	G.A. Miles	7
1-1-20	G.A. Miles	8
1-1-20	G.A. Miles	9
1-1-20	G.A. Miles	10
1-1-20	G.A. Miles	11
1-1-20	G.A. Miles	12
1-1-20	G.A. Miles	13
1-1-20	G.A. Miles	14
1-1-20	G.A. Miles	15
1-1-20	G.A. Miles	16
1-1-20	G.A. Miles	17
1-1-20	G.A. Miles	18
1-1-20	G.A. Miles	19
1-1-20	G.A. Miles	20
1-1-20	G.A. Miles	21
1-1-20	G.A. Miles	22
1-1-20	G.A. Miles	23
1-1-20	G.A. Miles	24
1-1-20	G.A. Miles	25
1-1-20	G.A. Miles	26
1-1-20	G.A. Miles	27
1-1-20	G.A. Miles	28
1-1-20	G.A. Miles	29
1-1-20	G.A. Miles	30
1-1-20	G.A. Miles	31
1-1-20	G.A. Miles	32
1-1-20	G.A. Miles	33
1-1-20	G.A. Miles	34
1-1-20	G.A. Miles	35
1-1-20	G.A. Miles	36
1-1-20	G.A. Miles	37
1-1-20	G.A. Miles	38
1-1-20	G.A. Miles	39
1-1-20	G.A. Miles	40
1-1-20	G.A. Miles	41
1-1-20	G.A. Miles	42
1-1-20	G.A. Miles	43
1-1-20	G.A. Miles	44
1-1-20	G.A. Miles	45
1-1-20	G.A. Miles	46
1-1-20	G.A. Miles	47
1-1-20	G.A. Miles	48
1-1-20	G.A. Miles	49
1-1-20	G.A. Miles	50
1-1-20	G.A. Miles	51
1-1-20	G.A. Miles	52
1-1-20	G.A. Miles	53
1-1-20	G.A. Miles	54
1-1-20	G.A. Miles	55
1-1-20	G.A. Miles	56
1-1-20	G.A. Miles	57
1-1-20	G.A. Miles	58
1-1-20	G.A. Miles	59
1-1-20	G.A. Miles	60
1-1-20	G.A. Miles	61
1-1-20	G.A. Miles	62
1-1-20	G.A. Miles	63
1-1-20	G.A. Miles	64
1-1-20	G.A. Miles	65
1-1-20	G.A. Miles	66
1-1-20	G.A. Miles	67
1-1-20	G.A. Miles	68
1-1-20	G.A. Miles	69
1-1-20	G.A. Miles	70
1-1-20	G.A. Miles	71
1-1-20	G.A. Miles	72
1-1-20	G.A. Miles	73
1-1-20	G.A. Miles	74
1-1-20	G.A. Miles	75
1-1-20	G.A. Miles	76
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1-1-20	G.A. Miles	78
1-1-20	G.A. Miles	79
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1-1-20	G.A. Miles	81
1-1-20	G.A. Miles	82
1-1-20	G.A. Miles	83
1-1-20	G.A. Miles	84
1-1-20	G.A. Miles	85
1-1-20	G.A. Miles	86
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1-1-20	G.A. Miles	89
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1-1-20	G.A. Miles	95
1-1-20	G.A. Miles	96
1-1-20	G.A. Miles	97
1-1-20	G.A. Miles	98
1-1-20	G.A. Miles	99
1-1-20	G.A. Miles	100

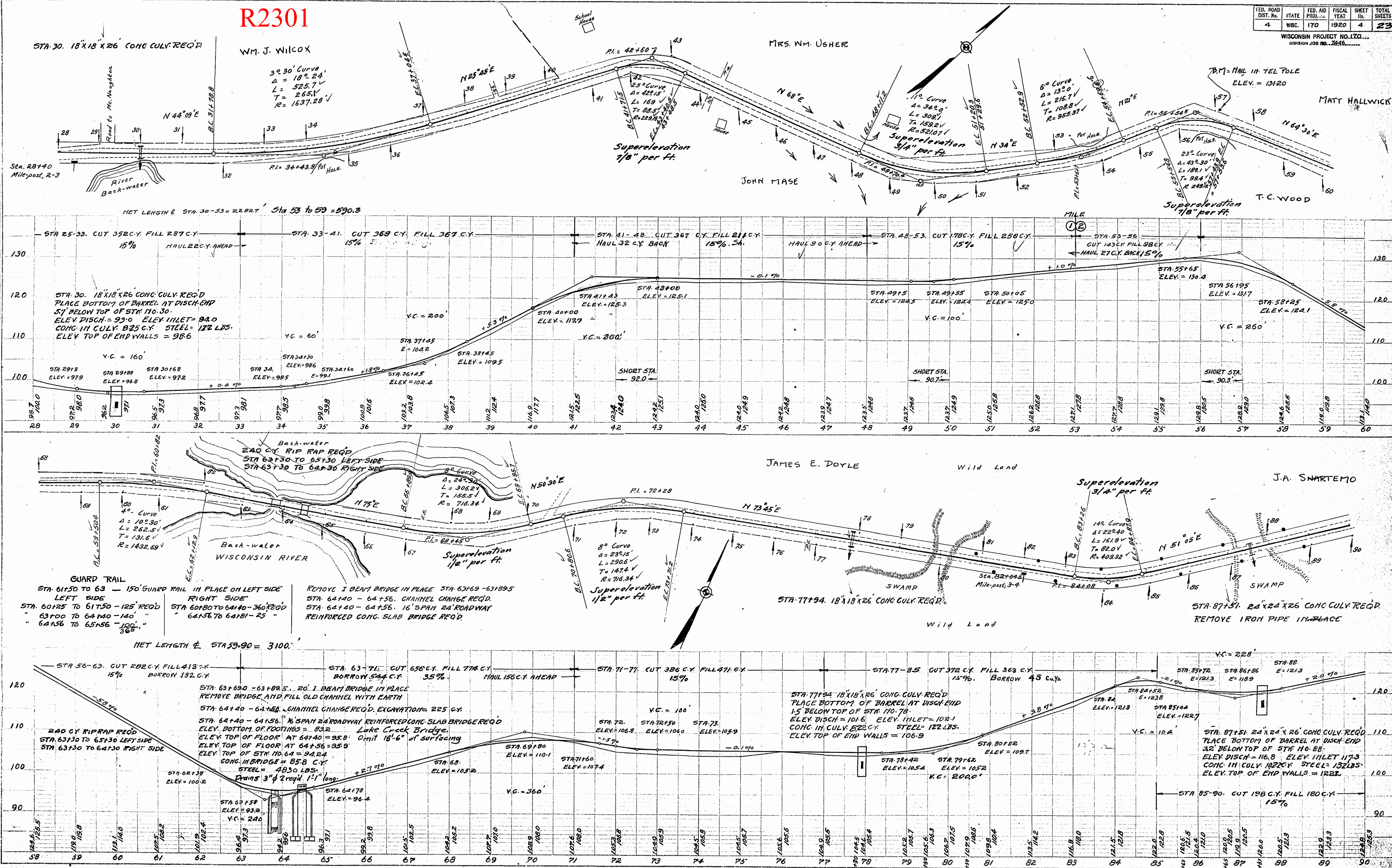


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1-1-20	G.A. Miles	16
1-1-20	G.A. Miles	17
1-1-20	G.A. Miles	18
1-1-20	G.A. Miles	19
1-1-20	G.A. Miles	20
1-1-20	G.A. Miles	21
1-1-20	G.A. Miles	22
1-1-20	G.A. Miles	23
1-1-20	G.A. Miles	24
1-1-20	G.A. Miles	25
1-1-20	G.A. Miles	26
1-1-20	G.A. Miles	27
1-1-20	G.A. Miles	28
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1-1-20	G.A. Miles	30
1-1-20	G.A. Miles	31
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1-1-20	G.A. Miles	56
1-1-20	G.A. Miles	57
1-1-20	G.A. Miles	58
1-1-20	G.A. Miles	59
1-1-20	G.A. Miles	60
1-1-20	G.A. Miles	61
1-1-20	G.A. Miles	62
1-1-20	G.A. Miles	63
1-1-20	G.A. Miles	64
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1-1-20	G.A. Miles	67
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1-1-20	G.A. Miles	93
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1-1-20	G.A. Miles	95
1-1-20	G.A. Miles	96
1-1-20	G.A. Miles	97
1-1-20	G.A. Miles	98
1-1-20	G.A. Miles	99
1-1-20	G.A. Miles	100



FED. ROAD DIST. No.	STATE	FED. AID PROJ. No.	FISCAL YEAR	SHEET No.	TOTAL SHEETS
4	WISC.	170	1920	4	23

WISCONSIN PROJECT NO. 170...
DIVISION JOB NO. 7446



R2301

J.A. SHARTEMPO

D.M. = NAIL IN POLE
ELEV. = 136.87

D.M. MELEAR

STA 117+85. 18"X18"X26' CONG. CULY REQ'D.
REMOVE 18" CORR PIPE IN PLACE
DIG 200' OFFTAKE DITCH
30 CY. 145'

FED. ROAD DIST. No.	STATE	FED. AID PROJ. No.	FISCAL YEAR	SHEET No.	TOTAL SHEETS
4	WISC.	170	1920	5	23

WISCONSIN PROJECT NO. 170
DIVISION JOB NO. 1446

NET LENGTH & STA. 90-108 = 1600' Sta 106 to 120 = 1400'

MILE
(23)

PITCH EXCAVATION = 300 CY

DIG 200' OFFTAKE DITCH

STA 117+85. 18"X18"X26' CONG. CULY REQ'D.
PLACE BOTTOM OF BARREL AT DISCH. END
2.2' BELOW TOP OF STK. NO. 118.
ELEV. DISCH. = 133.4 ELEV. INLET = 133.9
CONG. IN CULY = 8-10 C.Y. STEEL = 122 LBS
ELEV. TOP OF END WALLS = 133.5

STA 111-118. CUT 163 C.Y. FILL 138 C.Y. 15%

STA 106-111. CUT 212 C.Y. FILL 120 C.Y. 15%

STA 97-106. CUT 371 C.Y. FILL 368 C.Y. 15%

STA 90-97. CUT 138 C.Y. FILL 235 C.Y. BORROW 113 C.Y. 15%

STA 120-125. CUT 105 C.Y. FILL 85 C.Y. 15%

STA 122-128. CUT 378 C.Y. FILL 265 C.Y. 20%

STA 128-137. CUT 322 C.Y. FILL 328 C.Y. 15%

STA 137-146. CUT 397 C.Y. FILL 325 C.Y. 20%

STA 146-150. CUT 150 C.Y. FILL 150 C.Y. 20%

STA 145+70. 18"X18"X26' CONG. CULY REQ'D.
REMOVE 18" CORR PIPE IN PLACE
150' OFFTAKE DITCH REQ'D

STA 130+73. 18"X18"X26' CONG. CULY REQ'D.
400' OFFTAKE DITCH REQ'D 50 C.Y.

STA 126+26. 18"X18"X26' CONG. CULY REQ'D.
400' OFFTAKE DITCH REQ'D 50 C.Y.

STA 124+131. 18"X18"X26' CONG. CULY REQ'D.
400' OFFTAKE DITCH REQ'D 50 C.Y.

STA 122+100. 18"X18"X26' CONG. CULY REQ'D.
400' OFFTAKE DITCH REQ'D 50 C.Y.

STA 120+175. 18"X18"X26' CONG. CULY REQ'D.
400' OFFTAKE DITCH REQ'D 50 C.Y.

STA 118+122. CUT 105 C.Y. FILL 85 C.Y. 15%

STA 112-122. CUT 105 C.Y. FILL 85 C.Y. 15%

STA 106-111. CUT 212 C.Y. FILL 120 C.Y. 15%

STA 97-106. CUT 371 C.Y. FILL 368 C.Y. 15%

STA 90-97. CUT 138 C.Y. FILL 235 C.Y. BORROW 113 C.Y. 15%

STA 120-125. CUT 105 C.Y. FILL 85 C.Y. 15%

STA 122-128. CUT 378 C.Y. FILL 265 C.Y. 20%

STA 128-137. CUT 322 C.Y. FILL 328 C.Y. 15%

STA 137-146. CUT 397 C.Y. FILL 325 C.Y. 20%

STA 146-150. CUT 150 C.Y. FILL 150 C.Y. 20%

STA 145+70. 18"X18"X26' CONG. CULY REQ'D.
PLACE BOTTOM OF BARREL AT DISCH. END
2.5' BELOW TOP OF STAKE NO. 146.
ELEV. DISCH. = 137.0 ELEV. INLET = 137.5
CONG. IN CULY = 8-10 C.Y. ELEV. TOP OF END WALLS = 138.1
STEEL = 122 LBS

STA 142+45. 18"X18"X26' CONG. CULY REQ'D.
PLACE BOTTOM OF BARREL AT DISCH. END
2.5' BELOW TOP OF STAKE NO. 142.
ELEV. DISCH. = 137.0 ELEV. INLET = 137.5
CONG. IN CULY = 8-10 C.Y. ELEV. TOP OF END WALLS = 138.1
STEEL = 122 LBS

STA 139+150. 18"X18"X26' CONG. CULY REQ'D.
PLACE BOTTOM OF BARREL AT DISCH. END
2.5' BELOW TOP OF STAKE NO. 139.
ELEV. DISCH. = 137.0 ELEV. INLET = 137.5
CONG. IN CULY = 8-10 C.Y. ELEV. TOP OF END WALLS = 138.1
STEEL = 122 LBS

STA 136+150. 18"X18"X26' CONG. CULY REQ'D.
PLACE BOTTOM OF BARREL AT DISCH. END
2.5' BELOW TOP OF STAKE NO. 136.
ELEV. DISCH. = 137.0 ELEV. INLET = 137.5
CONG. IN CULY = 8-10 C.Y. ELEV. TOP OF END WALLS = 138.1
STEEL = 122 LBS

STA 133+150. 18"X18"X26' CONG. CULY REQ'D.
PLACE BOTTOM OF BARREL AT DISCH. END
2.5' BELOW TOP OF STAKE NO. 133.
ELEV. DISCH. = 137.0 ELEV. INLET = 137.5
CONG. IN CULY = 8-10 C.Y. ELEV. TOP OF END WALLS = 138.1
STEEL = 122 LBS

STA 130+150. 18"X18"X26' CONG. CULY REQ'D.
PLACE BOTTOM OF BARREL AT DISCH. END
2.5' BELOW TOP OF STAKE NO. 130.
ELEV. DISCH. = 137.0 ELEV. INLET = 137.5
CONG. IN CULY = 8-10 C.Y. ELEV. TOP OF END WALLS = 138.1
STEEL = 122 LBS

STA 127+150. 18"X18"X26' CONG. CULY REQ'D.
PLACE BOTTOM OF BARREL AT DISCH. END
2.5' BELOW TOP OF STAKE NO. 127.
ELEV. DISCH. = 137.0 ELEV. INLET = 137.5
CONG. IN CULY = 8-10 C.Y. ELEV. TOP OF END WALLS = 138.1
STEEL = 122 LBS

STA 124+150. 18"X18"X26' CONG. CULY REQ'D.
PLACE BOTTOM OF BARREL AT DISCH. END
2.5' BELOW TOP OF STAKE NO. 124.
ELEV. DISCH. = 137.0 ELEV. INLET = 137.5
CONG. IN CULY = 8-10 C.Y. ELEV. TOP OF END WALLS = 138.1
STEEL = 122 LBS

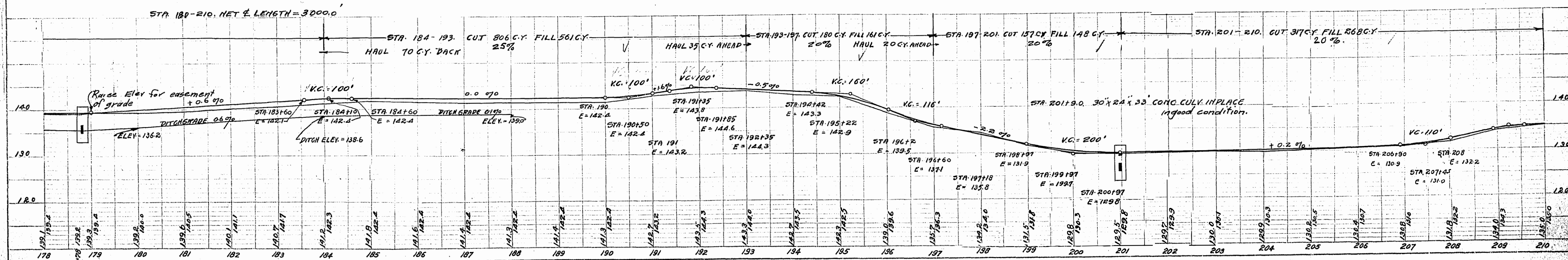
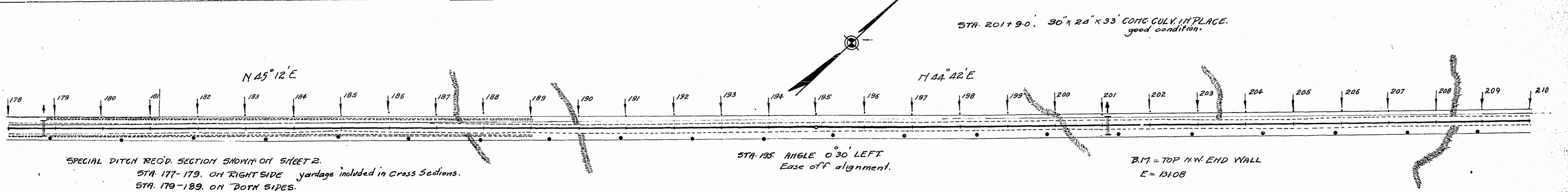
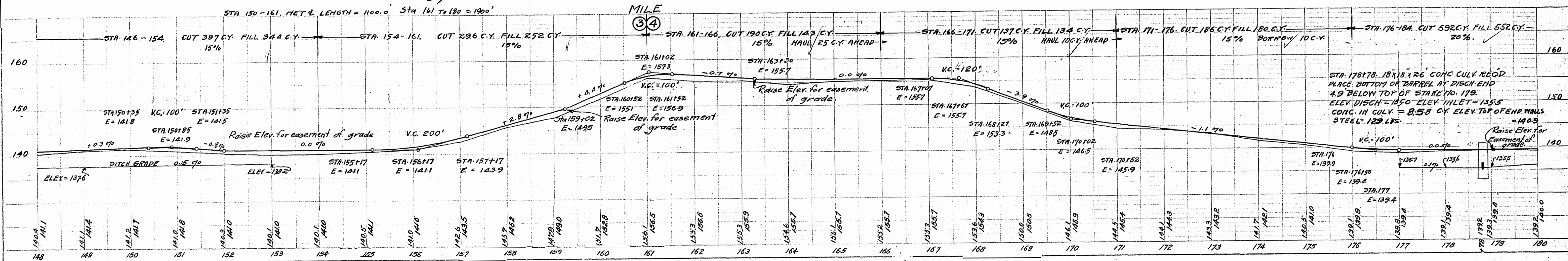
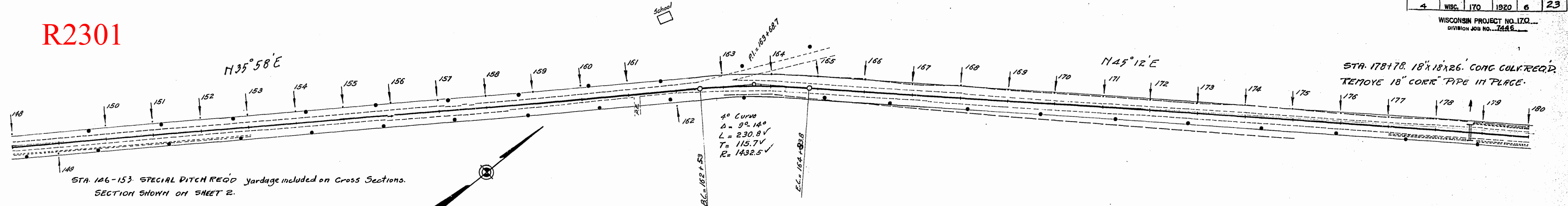
STA 121+150. 18"X18"X26' CONG. CULY REQ'D.
PLACE BOTTOM OF BARREL AT DISCH. END
2.5' BELOW TOP OF STAKE NO. 121.
ELEV. DISCH. = 137.0 ELEV. INLET = 137.5
CONG. IN CULY = 8-10 C.Y. ELEV. TOP OF END WALLS = 138.1
STEEL = 122 LBS

STA 118+150. 18"X18"X26' CONG. CULY REQ'D.
PLACE BOTTOM OF BARREL AT DISCH. END
2.5' BELOW TOP OF STAKE NO. 118.
ELEV. DISCH. = 137.0 ELEV. INLET = 137.5
CONG. IN CULY = 8-10 C.Y. ELEV. TOP OF END WALLS = 138.1
STEEL = 122 LBS

R2301

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	WISC.	170	1920	6	23

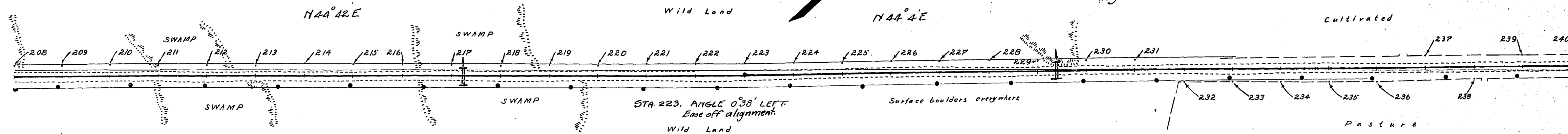
WISCONSIN PROJECT NO. 170
DIVISION JOB NO. 7446



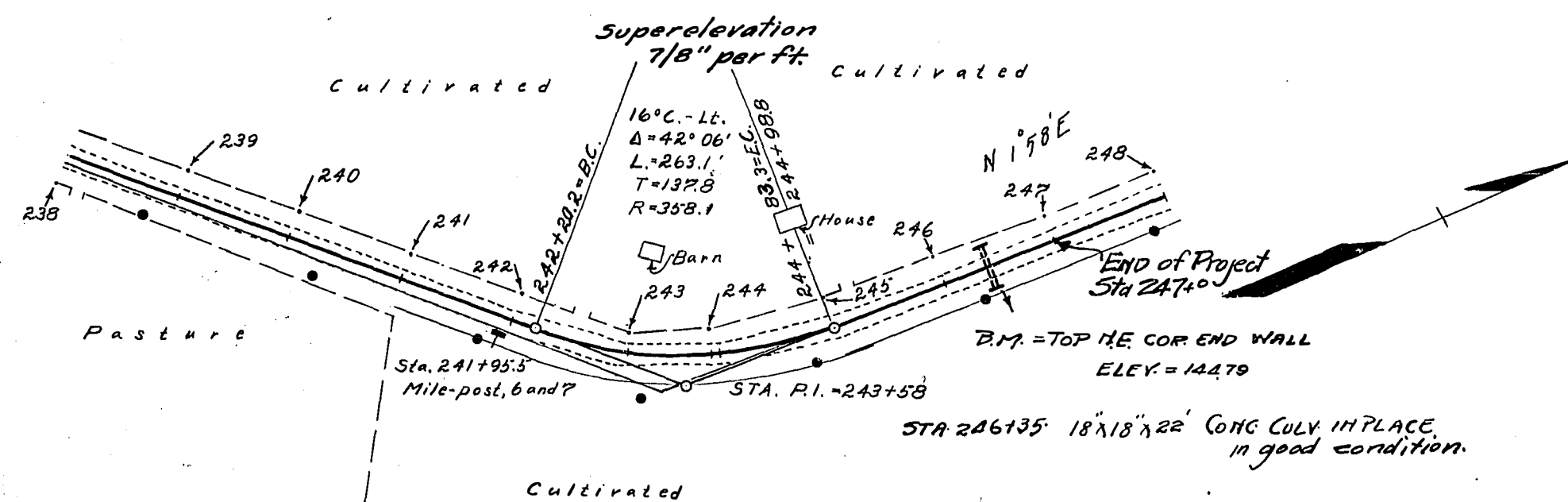
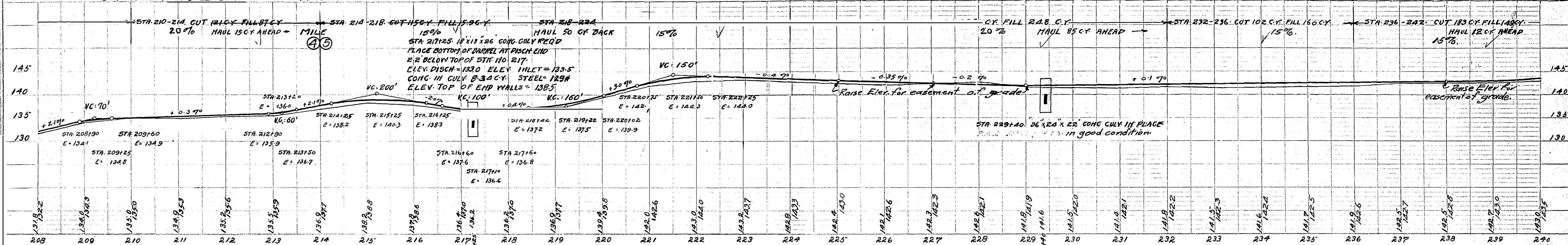
R2301

STA. 217+25. 18"X18"X26' CONC CULV REQ'D.
REMOVE 18" IRON PIPE IN PLACESTA. 229+40. 36"X24"X22' CONC CULV IN PLACE
in good condition.

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	WIS.	170	1920	7	23

WISCONSIN PROJECT NO. 170...
DIVISION JOB NO. 2446...

STA. 210-214. NET LENGTH = 400.0' 214 TO 240 = 2600'



STA. 240-247. NET LENGTH = 684.5

