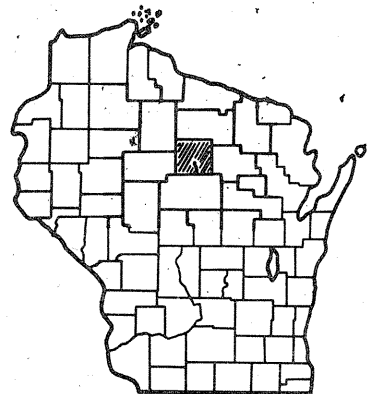


Index of Sheets

Sheet No. 1	Title
Sheet No. —	Typical Cross Sections
Sheet No. 3-3.1	Estimate of Quantities
Sheet No. —	Miscellaneous Quantities
Sheet No. 4-4.2	Right of Way Plat
Sheet No. 5-5.1	Plan and Profile
Sheet No. 6	Standard Details
Sheet No. 7-7.39	Structure Plans
Sheet No. —	Cross Sections

TOTAL SHEETS = 49



Design Designation

CONTROL OF ACCESS - FULL		
A. D. T.	1975	= 7,250
A. D. T.	1995	= 13,500
D. H. V.		= 2,430
D.		= 70 - 30%
T.		= 5%
V.		= 80 M. P. H.

CONTROL OF ACCESS
WITHIN LIMITS OF THE PROJECT WHERE CONTROL OF ACCESS
IS SHOWN THUS NO ACCESS
IS PERMITTED TO HIGHWAY TRAFFIC LANES EXCEPT BY RAMPS
AT INTERCHANGES.

Conventional Signs

State Line		Culverts in Place	
County Line		Culverts Required	
Township or Range Line		Drop Inlet	
Section Line		Power Pole	
New Right of Way Line		Telephone or Telegraph Pole	
Present Right of Way Line		Right of Way Markers	
Wire Fence { Woven		Reference Stake for Hubs Only	
{ Barbed		Marsh	
Lot Line		Hedge	
Corporate or City Limits		Trees	
Property Line		Ground Elevation	
Traveled Way or P. E.		Grade Elevation	
Railroads		DITCH DIKE	
Base or Survey Line		DITCH DIKE AT STRUCTURE	
NORTHBOUND		EXISTING WOODS	
SOUTHBOUND			
UNDERGROUND TELEPHONE CABLE			



STATE OF WISCONSIN

DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

STRUCTURES
RIVER ROAD
C.M. ST. P. & P. RR.

Sheet Number	Total Sheets
1	

PLAN AND PROFILE OF PROPOSED
SOUTH COUNTY LINE - MERRILL ROAD

(SOUTH COUNTY LINE - CENTER ROAD)

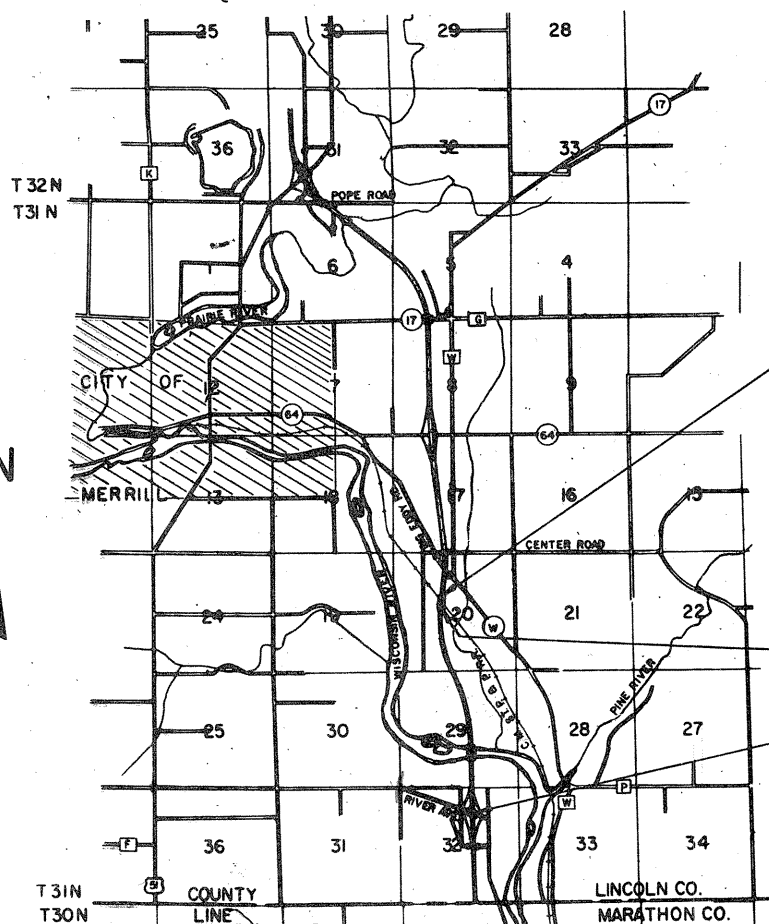
U. S. H. 51

LINCOLN COUNTY

PROJECT IDENTIFICATION NUMBER

1173-2-73

Scales { Plan 1 in. = 100 ft.
Profile Hor. 1 in. = 100 ft. Vert. 1 in. = 10 ft.
Cross Sections Hor. 1 in. = 10' Vert. 1 in. = 10'



END PROJECT 1173-2-73 STA. 221+88.29 N. B.

N 482,998.52
E 2,091,949.50
571.02' N. AND 581.69' W OF THE
CENTER OF SEC. 20, T 31 N, R 7 E.

BEGIN PROJ. 1173-2-73 STA. 219+96.94 N. B.

B-35-26 & 3-35-27

N 482,808.84

E 2,091,924.27

381.34' N. AND 606.92' W OF THE
CENTER OF SEC. 20, T 31 N, R 7 E.

PROJECT 1173-2-73

STA. 127+34.3 N B

B-35-21

N 473,687.75

E 2,093,014.46

837.95' S. AND 2,151.36' W OF THE
N.E. COR. SEC. 32, T 31 N, R 7 E.

Layout
Scale 0 1 2 MI.

Total Net Length of Referenceline = 1.00 MI.

ALL COORDINATES SHOWN ON THIS PLAN ARE
REFERENCED TO THE WISCONSIN COORDINATE
SYSTEM CENTRAL ZONE.

STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS			
Surveyor	J.R.W.	District Checker	R.W.B.
Designer	F.D.R.	C.O. Checker	I.L.J.
Correct:			
Date	11/15/72		District Engineer
Recommended for Approval:			
Date	12-4-72		Chief Design Engineer
Approved:			
Date	12-7-72		State Highway Engineer
U.S. DEPARTMENT OF TRANSPORTATION FEDERAL HIGHWAY ADMINISTRATION BUREAU OF PUBLIC ROADS REGION 4 WISCONSIN DIVISION			
Approved:			
Date			Division Engineer

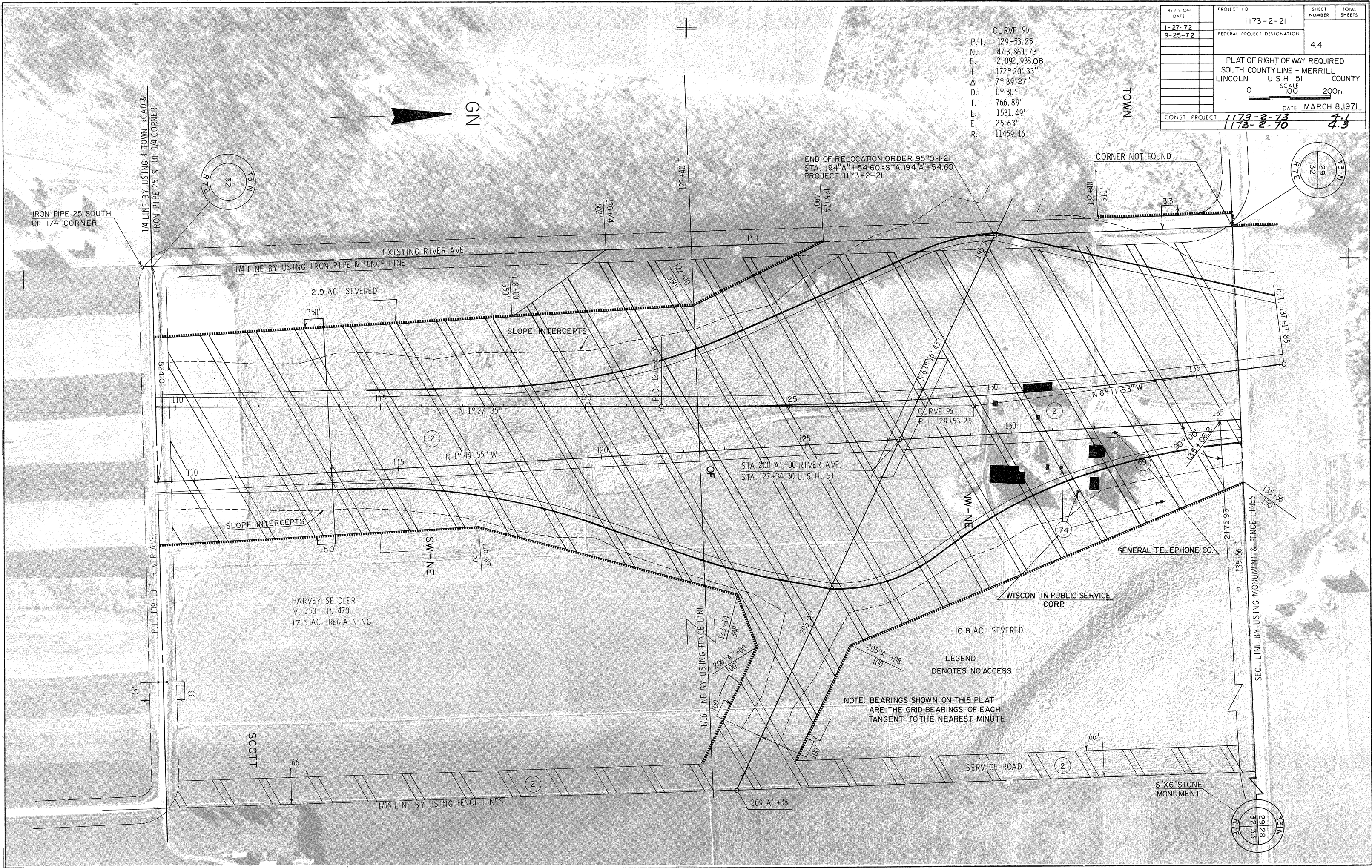
1173-2-73

REVISION DATE	PROJECT I.D.	SHEET NUMBER	TOTAL SHEETS
1-27-72	1173-2-21	4.4	
9-25-72	FEDERAL PROJECT DESIGNATION		
	PLAT OF RIGHT OF WAY REQUIRED		
	SOUTH COUNTY LINE - MERRILL COUNTY		
	LINCOLN U.S.H. 51	COUNTY	
	SCALE 1"=100'	200'	
	DATE MARCH 8, 1971		
CONST. PROJECT	1173-2-73	4.1	
	1173-2-70	4.3	

CURVE 96
 P. I. 129+53.25
 N. 473.861.73
 E. 2,092.938.08
 I. 172°20'33"
 Δ 7°39'27"
 D. 0°30'
 T. 766.89'
 L. 1531.49'
 E. 25.63'
 R. 11459.16'

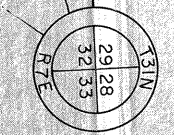
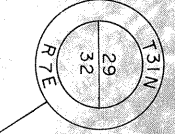
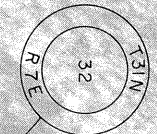
END OF RELOCATION ORDER 9570-1-21
 STA. 194'+00" +54.60 = STA. 194'+54.60
 PROJECT 1173-2-21

CORNER NOT FOUND

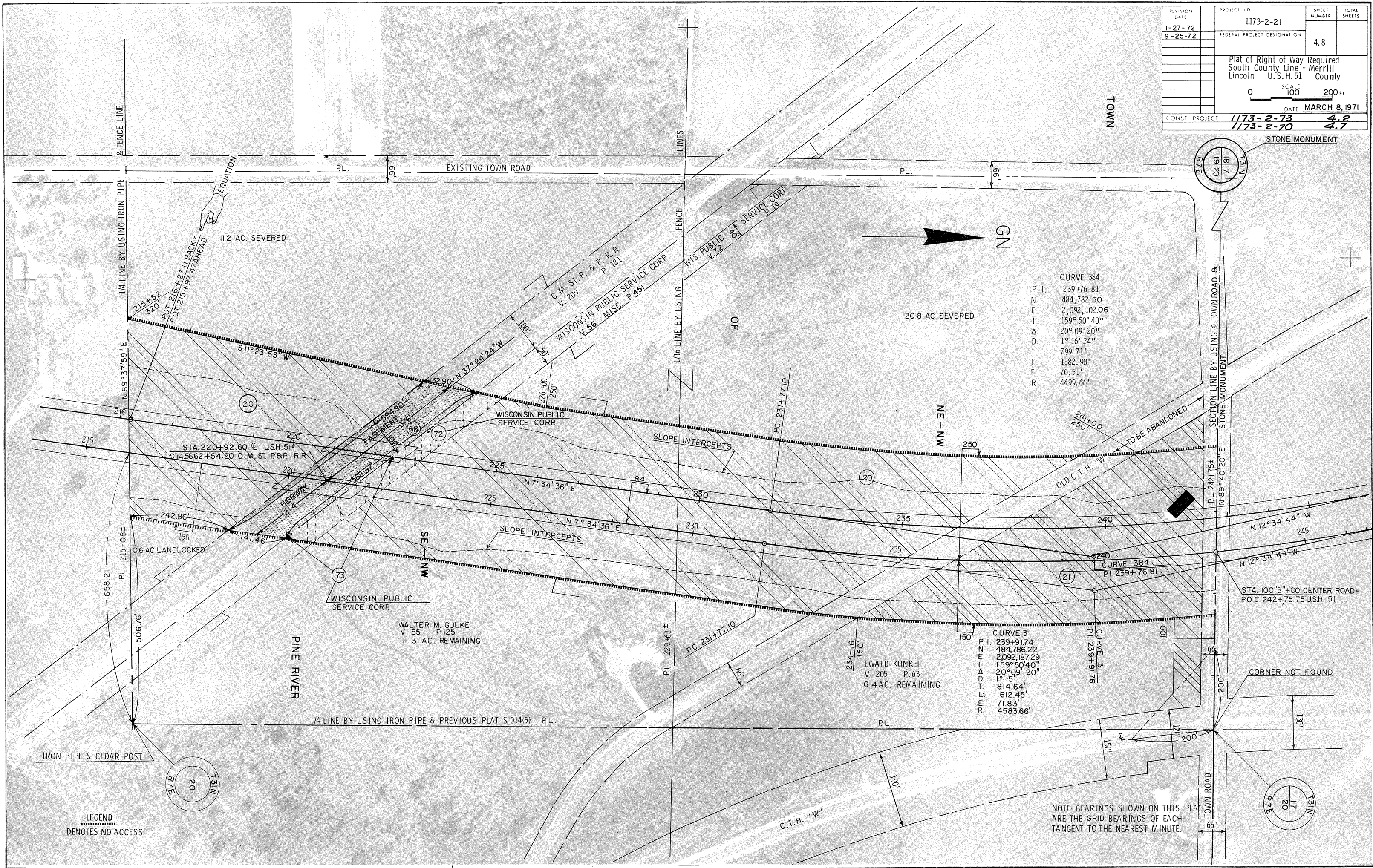


HARVEY SEIDLER
 V. 350 P. 470
 17.5 AC. REMAINING

NOTE: BEARINGS SHOWN ON THIS PLAT
 ARE THE GRID BEARINGS OF EACH
 TANGENT TO THE NEAREST MINUTE



REVISION DATE	PROJECT #	SHEET NUMBER	TOTAL SHEETS
1-27-72	1173-2-21	4.8	
9-25-72	FEDERAL PROJECT DESIGNATION		
	Plat of Right of Way Required South County Line - Merrill Lincoln U.S.H. 51 County		
	SCALE	0	100 200 FT.
	DATE	MARCH 8, 1971	
CONST PROJECT	1173-2-73	4.2	
	1173-2-70	4.7	



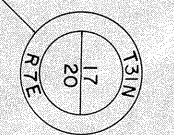
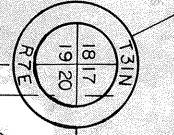
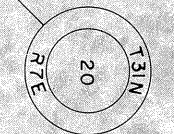
CURVE 384
P. I. 239+76.81
N 484,782.50
E 2,092,102.06
I 159° 50' 40"
Δ 20° 09' 20"
D 1° 16' 24"
T 799.71'
L 1582.90'
E 70.51'
R 4499.66'

CURVE 3
P. I. 239+91.74
N 484,786.22
E 2,092,187.29
I 159° 50' 40"
Δ 1° 15'
D 814.64'
T 1612.45'
L 71.83'
R 4583.66'

NOTE: BEARINGS SHOWN ON THIS PLAT ARE THE GRID BEARINGS OF EACH TANGENT TO THE NEAREST MINUTE.

LEGEND

DENOTES NO ACCESS



CORNER NOT FOUND

TO BE ABANDONED

OLD C.T.H. "W"

C.T.H. "W"

PINE RIVER

WISCONSIN PUBLIC SERVICE CORP.

WALTER M. GULKE
V. 185 P. 125
11.3 AC. REMAINING

EWALD KUNKEL
V. 205 P. 63
6.4 AC. REMAINING

SLOPE INTERCEPTS

SLOPE INTERCEPTS

EQUATION

& FENCE LINE

EXISTING TOWN ROAD

TOWN

GN

20.8 AC. SEVERED

11.2 AC. SEVERED

1/4 LINE BY USING IRON PIPE

FENCE LINES

1/16 LINE BY USING

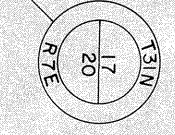
SECTION LINE BY USING & TOWN ROAD

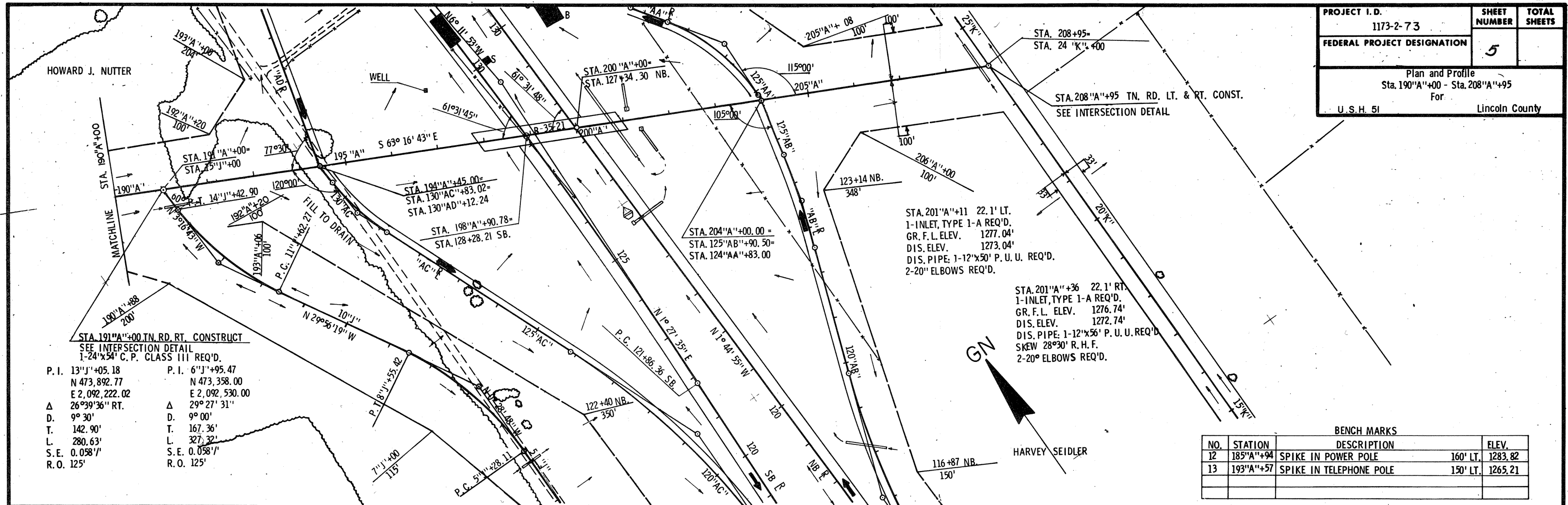
STA. 220+92.80 U.S.H. 51
STA. 5662+54.20 C.M. ST. P. & P. R.R.

0.6 AC. LANDLOCKED

STA. 100" B "+00 CENTER ROAD =
P.O.C. 242+75.75 U.S.H. 51

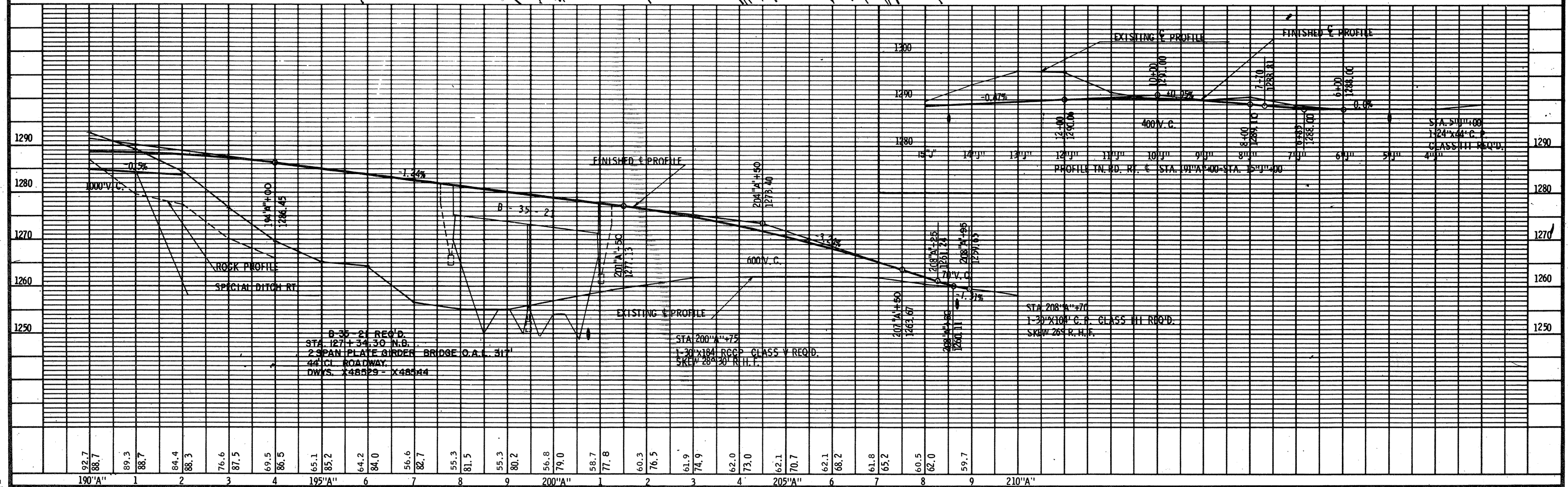
IRON PIPE & CEDAR POST

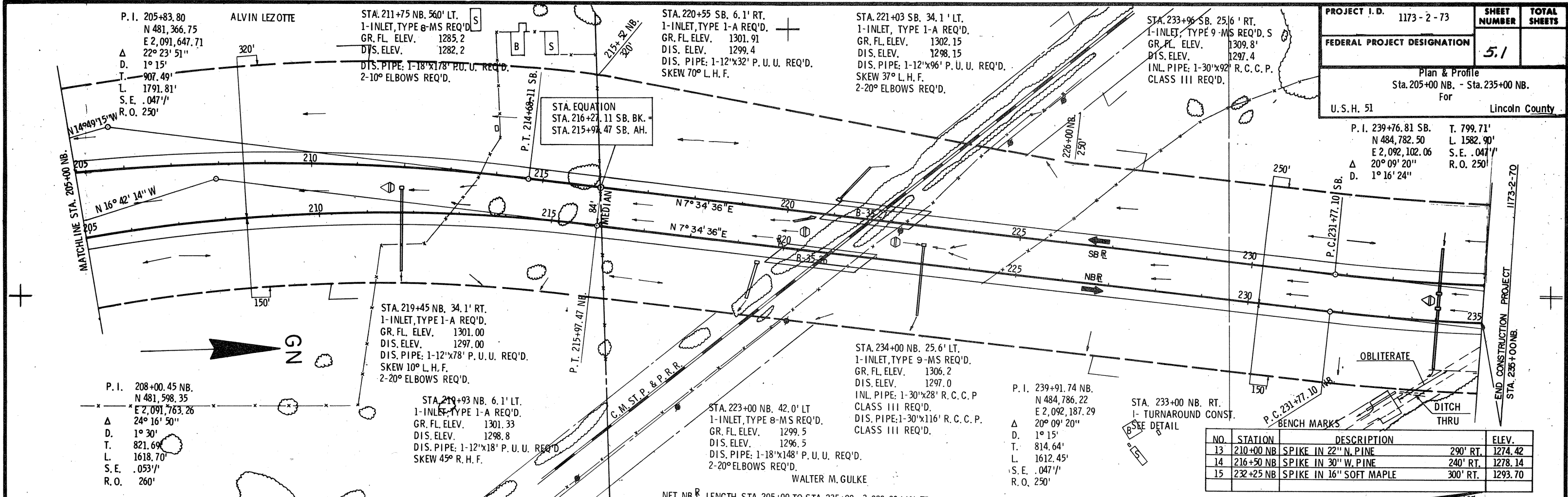




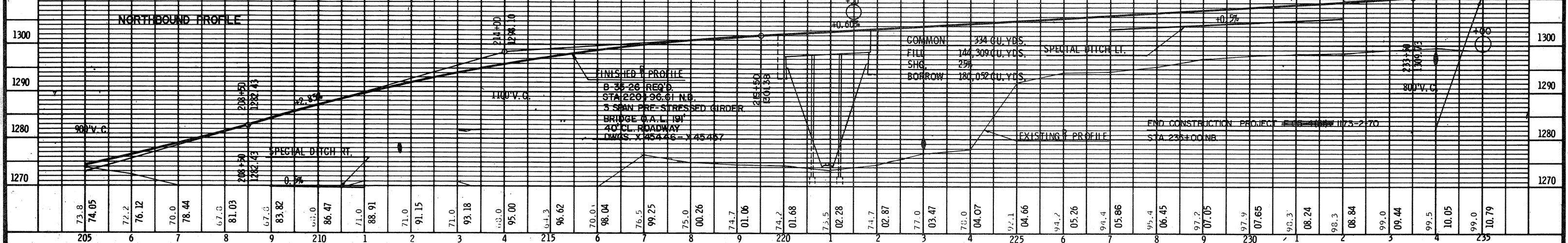
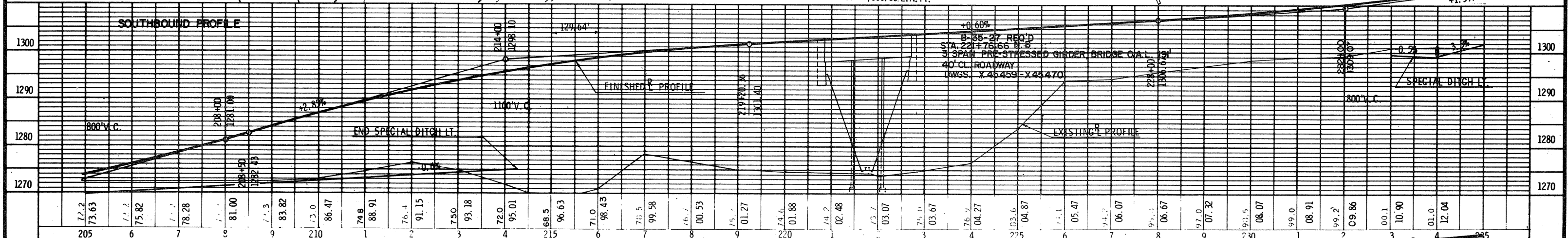
P. I.	13''J''+05.18	P. I.	6''J''+95.47
N	473,892.77	N	473,358.00
E	2,092,222.02	E	2,092,530.00
Δ	26°39'36'' RT.	Δ	29°27'31''
D.	9°30'	D.	9°00'
T.	142.90'	T.	167.36'
L.	280.63'	L.	327.32'
S. E.	0.0581''	S. E.	0.0581''
R. O.	125'	R. O.	125'

BENCH MARKS			
NO.	STATION	DESCRIPTION	ELEV.
12	185''A''+94	SPIKE IN POWER POLE	160' LT., 1283.82
13	193''A''+57	SPIKE IN TELEPHONE POLE	150' LT., 1265.21





NO.	STATION	DESCRIPTION	ELEV.
13	210+00 NB	SPIKE IN 22" N. PINE	290' RT. 1274.42
14	216+50 NB	SPIKE IN 30" W. PINE	240' RT. 1278.14
15	232+25 NB	SPIKE IN 16" SOFT MAPLE	300' RT. 1293.70



NET NB LENGTH STA. 205+00 TO STA. 235+00 = 3,000.00 LIN. FT.

WALTER M. GULKE