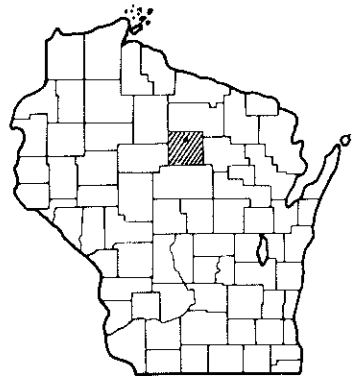


Index of Sheets

Sheet No. 1	Title
Sheet No. 2-2.1	Typical Cross Sections
Sheet No. 3	Estimate of Quantities
Sheet No. 3A	Miscellaneous Quantities
Sheet No. 4-4.1	Right of Way Plat
Sheet No. 5-5.1	Plan and Profile
Sheet No. 6-6.5	Standard Details
Sheet No. —	Structure Plans
Sheet No. —	Computer Earthwork Data
Sheet No. 8-8.8	Cross Sections

TOTAL SHEETS = 24



Design Designation

A.D.T. 1975	= 185
A.D.T. 1985	= 215
D.H.V.	= 39
D.	= 60
T.	= 10
V.	= 55

Conventional Signs

County Line	-----	Conventional Signs	-----
Township or Range Line	-----	Conventional Signs	-----
Section Line	-----	Conventional Signs	-----
New Right of Way Line	-----	Conventional Signs	-----
Present Right of Way Line	-----	Conventional Signs	-----
Wire Fence	-----	Conventional Signs	-----
Corporate or City Limits	-----	Conventional Signs	-----
Property Line	-----	Conventional Signs	-----
Traveled Way or P.E.	-----	Conventional Signs	-----
Railroads	-----	Conventional Signs	-----
Base or Survey Line	-----	Conventional Signs	-----
Caution Symbol (combustible fluids under pressure)	-----	Conventional Signs	-----

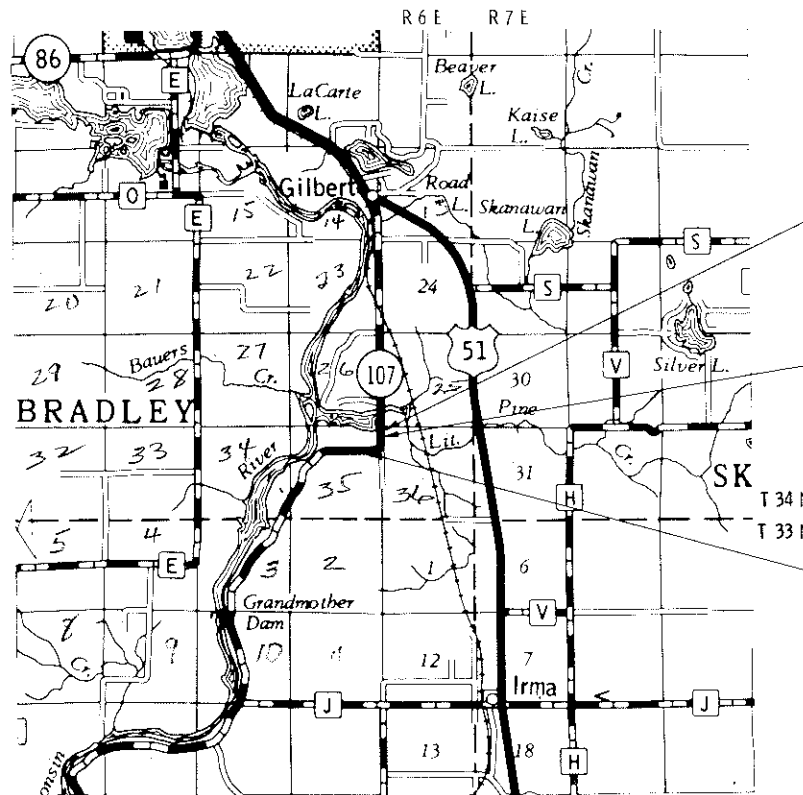
STATE OF WISCONSIN  
DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS

PLAN AND PROFILE OF PROPOSED

C.T.H. "J" - U.S.H. 51  
S.T.H. 107  
LINCOLN COUNTY

STATE PROJECT NUMBER  
9305-3-70

Scales  
Plan 1 in = 100 ft  
Profile Hor. 1 in = 100 ft Vert 1 in = 10 ft  
Cross Sections Hor 1 in = 5' Vert 1 in = 5'



END PROJECT 9305-3-70  
STATION 237+50  
\* N 569,583.33 (±200')  
\* E 2,079,010.42 (±200')  
65.95' N. OF THE NE. COR.  
OF SEC. 35, T 34N, R 6E

STATION EQUATION - STA. 229+27.41 BK =  
STA. 233+80.82 AH.

BEGIN PROJECT 9305-3-70  
STATION 211+00  
\* N 568,281.25 (±200')  
\* E 2,077,968.75 (±200')  
1361.49' S AND 1114.17' W  
OF THE NE. COR. OF SEC.  
35, T 34N, R 6E

\* SCALED FROM U.S.G.S. TOPOGRAPHIC MAP, TOMAHAWK, WISCONSIN,  
QUADRANGLE FOR IDENTIFICATION ONLY.

Layout  
Scale 1" = 1 MILE  
Total Net Length of Centerline = 0.416 Mi.

ALL CO-ORDINATES SHOWN ON THIS PLAN  
ARE REFERENCED TO THE WISCONSIN  
CO-ORDINATE SYSTEM CENTRAL ZONE

STATE PROJECT	FEDERAL PROJECT	
9305-3-70	PROJECT	CONTRACT
	HHS 013(1)	1

STATE OF WISCONSIN  
DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS

Surveyor: E.O.D. District Checker: G.S.W.  
Designer: H.C.K. C.O. Checker: I.C.J.

Correct:

Date: 3/5/75 R.D. Schindler District Engineer

Recommended for Approval:

Date: 6/3/75 J.C. Hennrich Chief of Facilities Development

Approved:

Date: 6/3/75 H.H. Juedler Highway Engineer

U.S. DEPARTMENT OF TRANSPORTATION  
FEDERAL HIGHWAY ADMINISTRATION  
REGION 5 WISCONSIN DIVISION

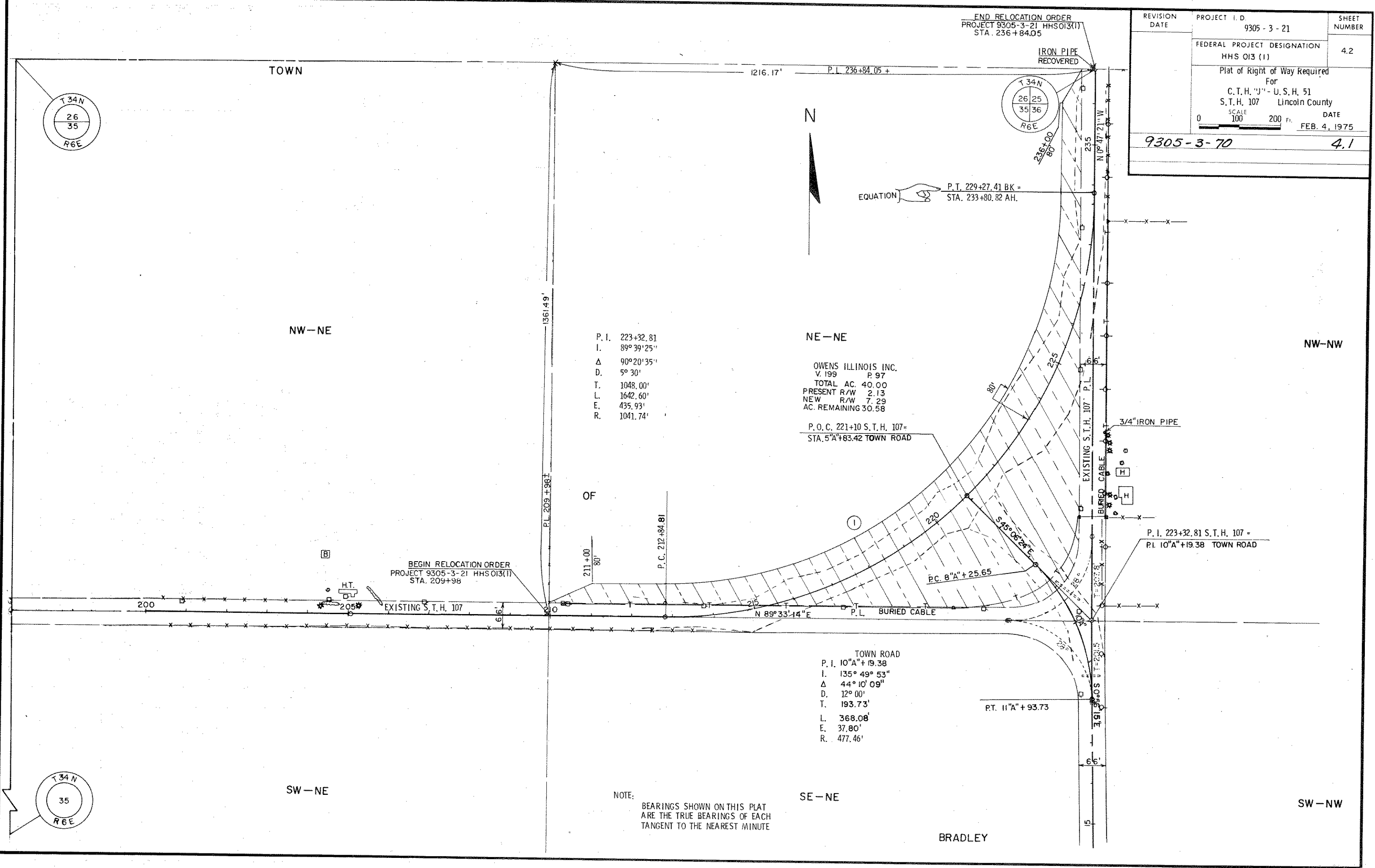
Approved:

Date:



END RELOCATION ORDER  
PROJECT 9305-3-21 HHS013(1)  
STA. 236+84.05

REVISION DATE	PROJECT I. D.	SHEET NUMBER
	9305-3-21	4.2
FEDERAL PROJECT DESIGNATION HHS 013 (1)		
Plat of Right of Way Required For C.T.H. "J" - U.S.H. 51 S.T.H. 107 Lincoln County		
SCALE 0 100 200 Ft.		DATE FEB. 4, 1975
9305-3-70		4.1

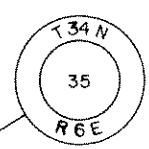
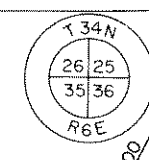
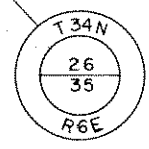


P. I. 223+32.81  
I. 89° 39' 25"  
Δ 90° 20' 35"  
D. 5° 30'  
T. 1048.00'  
L. 1642.60'  
E. 435.93'  
R. 1041.74'

OWENS ILLINOIS INC.  
V. 199 P. 97  
TOTAL AC. 40.00  
PRESENT R/W 2.13  
NEW R/W 7.29  
AC. REMAINING 30.58  
  
P.O.C. 221+10 S.T.H. 107 =  
STA. 5"A+83.42 TOWN ROAD

TOWN ROAD  
P. I. 10"A+19.38  
I. 135° 49' 53"  
Δ 44° 10' 09"  
D. 12° 00'  
T. 193.73'  
L. 368.08'  
E. 37.80'  
R. 477.46'

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



PROJECT DESIGNATION	SHEET NO.
9305-3-70	5
Plan & Profile Sta. 209+00 - Sta. 222+00 For Lincoln County	
S.T.H. 107	

P. I. 223+32.81  
 Δ 90° 20' 35" LT.  
 D. 5° 30'  
 T. 1048.00'  
 L. 1642.60'  
 S.E. 0.0571'  
 R.O. 175'

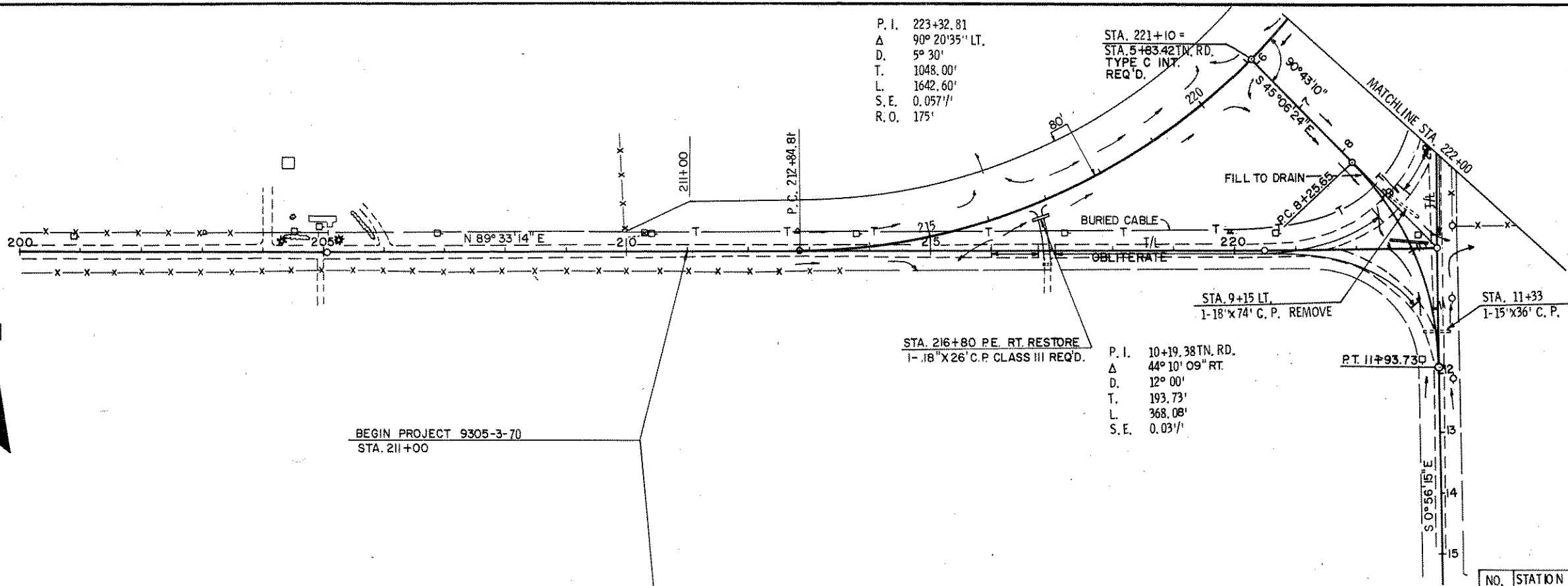
STA. 221+10 =  
 STA. 5+183.42 TN. RD.  
 TYPE C INT.  
 REQ'D.

STA. 216+80 P.E. RT. RESTORE  
 1-18" X 26" C.P. CLASS III REQ'D.

P. I. 10+19.38 TN. RD.  
 Δ 44° 10' 09" RT.  
 D. 12° 00'  
 T. 193.73'  
 L. 368.08'  
 S.E. 0.031'

STA. 9+15 LT.  
 1-18" X 74" C.P. REMOVE

STA. 11+33  
 1-15" X 36" C.P. TO REMAIN

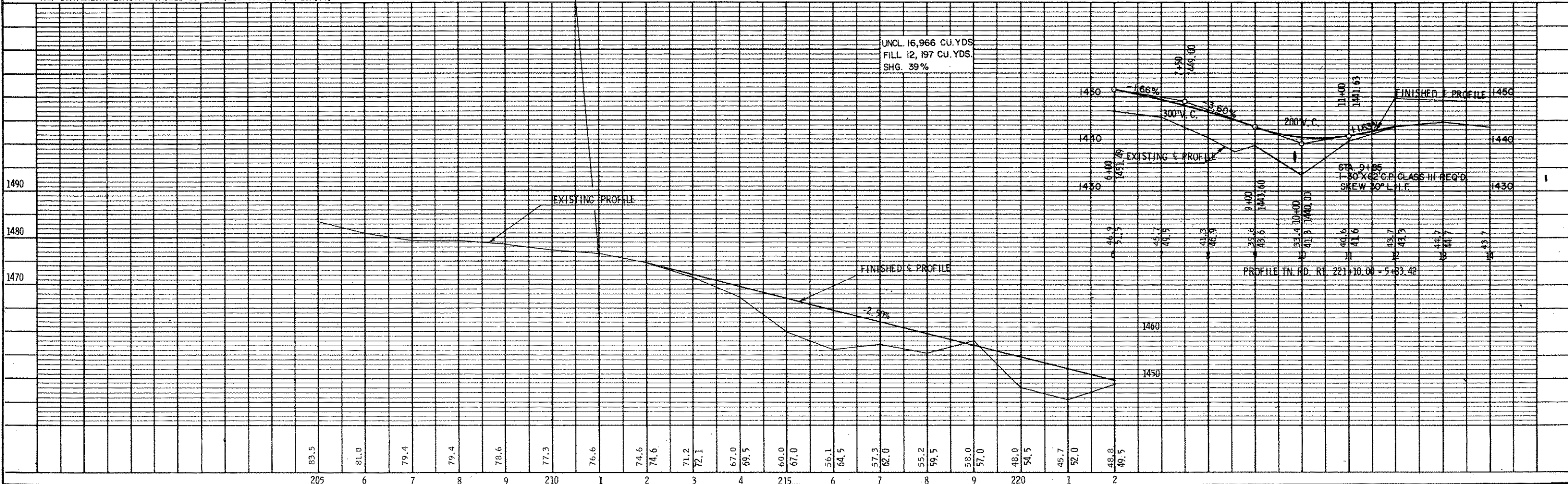


BEGIN PROJECT 9305-3-70  
 STA. 211+00

NET CENTERLINE LENGTH STA. 211+00 - STA. 222+00 = 1100.00 LIN. FT.

BENCH MARKS			
NO.	STATION	DESCRIPTION	ELEV.
1	198+20	SPIKE IN 10" MAPLE 40' LT.	1462.85
2	203+10	SPIKE IN 8" MAPLE 30' RT.	1473.92
3	214+30	SPIKE IN 10" TWIN ELM 35' RT.	1465.05
4	222+50	SPIKE IN 10" WHITE BIRCH 30' RT.	1442.37

UNCL. 16,966 CU. YDS  
 FILL 12,197 CU. YDS.  
 SHG. 39%

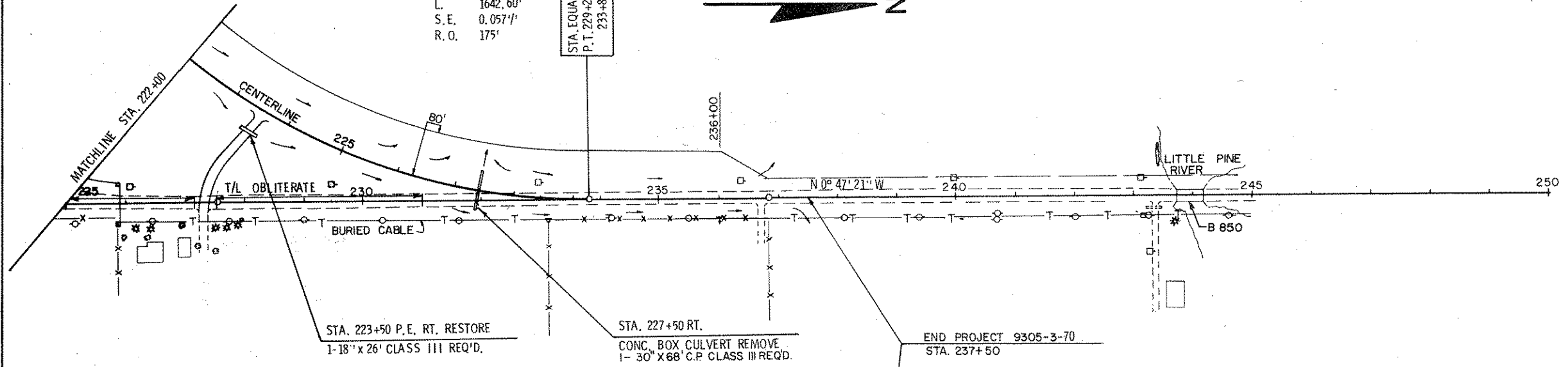


83.5 81.0 79.4 79.4 78.6 77.3 76.6 74.6 74.6 71.2 72.1 67.0 69.5 60.0 67.0 56.1 64.5 57.3 62.0 55.2 59.5 58.0 57.0 48.0 54.5 45.7 52.0 48.8 49.5

PROJECT DESIGNATION	SHEET NO.
9305-3-70	5.1
Plan & Profile Sta. 220+00 - Sta. 240+00 For	
S. T. H. 107	Lincoln County

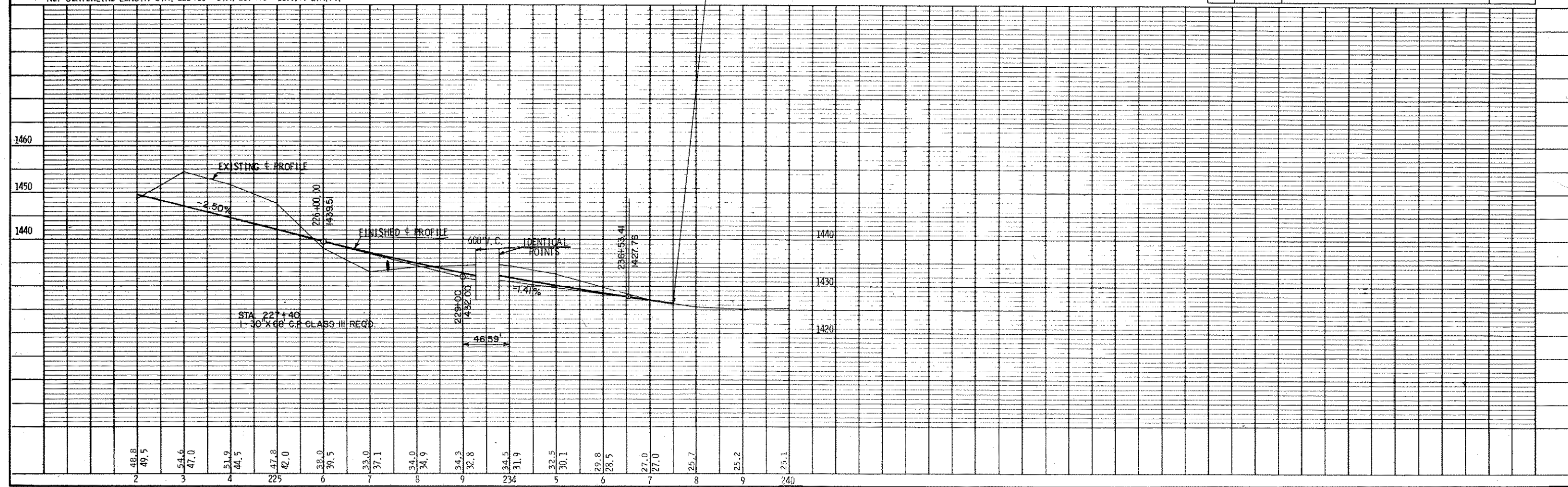
P. I. 223+32.81  
 $\Delta$  90° 20' 35" LT.  
D. 5° 30'  
T. 1048.00'  
L. 1642.60'  
S. E. 0.057 1/1'  
R. O. 175'

STA. EQUATION  
P. T. 229+27.41 BK. =  
233+80.82 AH.



NET CENTERLINE LENGTH STA. 222+00 - STA. 237+50 = 1196.53 LIN. FT.

BENCH MARKS				
NO.	STATION	DESCRIPTION		ELEV.
4	222+50	SPIKE IN 10" W. BIRCH	30' RT. T/L	1442.37
5	231+50	SPIKE IN T. P. # 2906	30' RT. T/L	1434.98
6	243+75	BLUE PAINT ON SW. WINGWALL B-850		1424.82



2	48.8	49.5	3	54.6	47.0	4	51.9	44.5	47.8	42.0	6	38.0	39.5	7	33.0	37.1	8	34.0	34.9	9	34.3	32.8	234	34.5	31.9	5	32.5	30.1	6	29.8	28.5	7	27.0	27.0	8	25.7	9	25.2	25.1	240
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