

# MARATHON COUNTY HIGHWAY DEPARTMENT

PLAN OF PROPOSED IMPROVEMENT

## C.T.H. "X"

CURVE RELOCATION SECTION 1, T26N - R7E

COUNTY PROJECT NUMBER

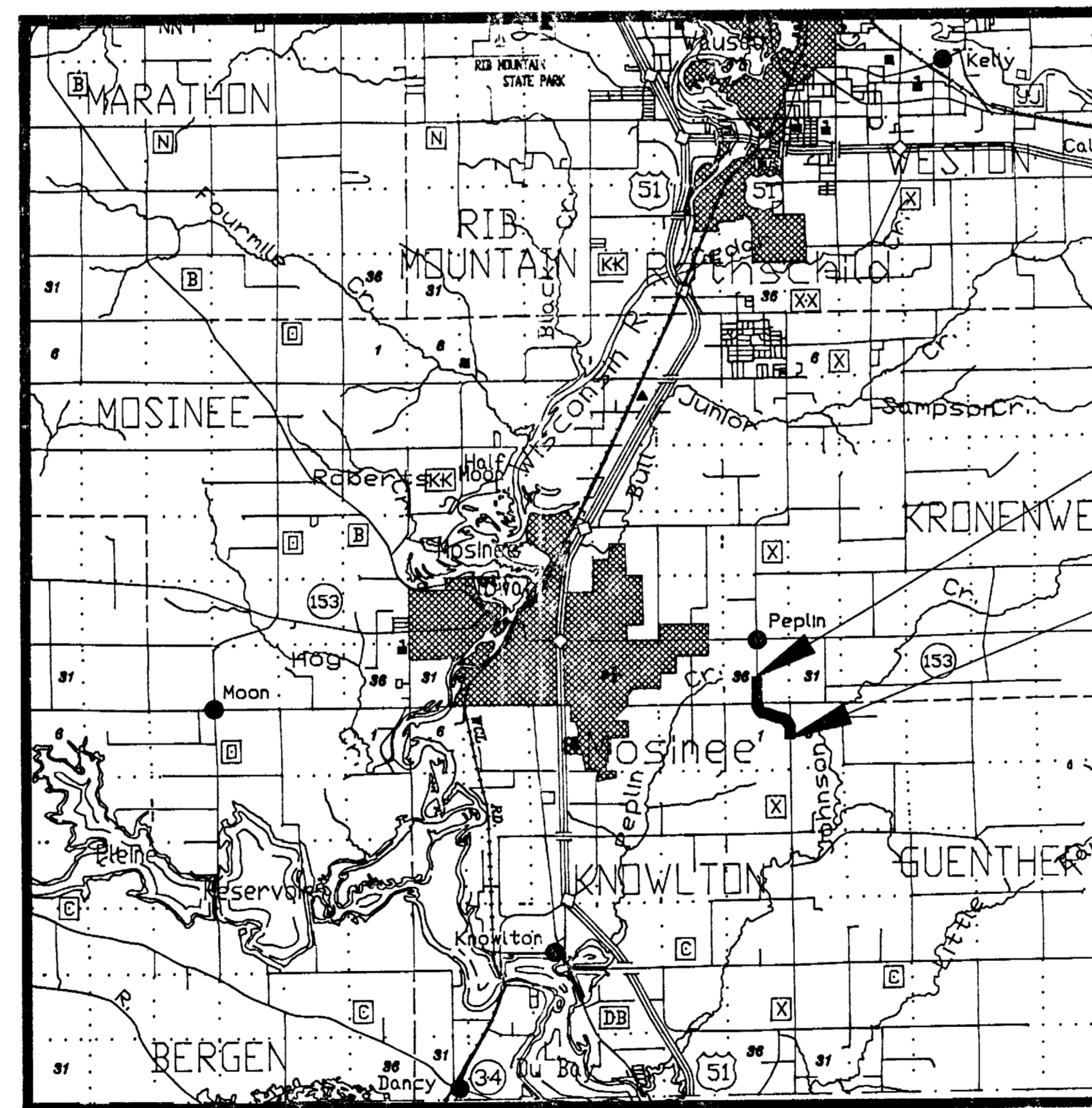
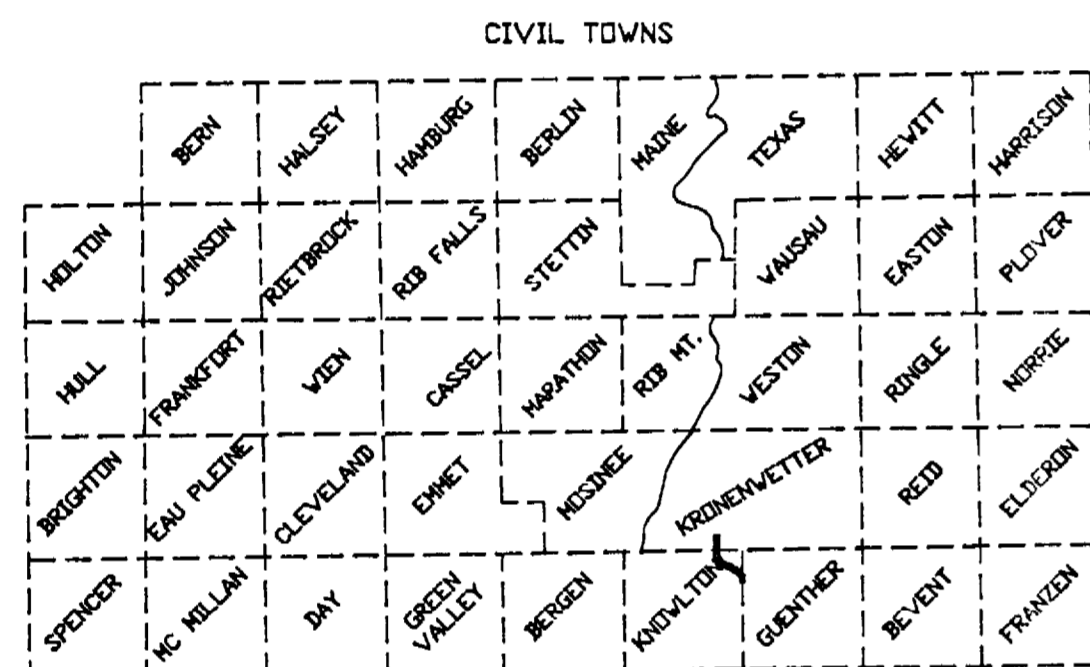
281-07

C.T.H. "X" UTILITIES

MOSINEE TELEPHONE  
410 FOURTH STREET  
MOSINEE, WISCONSIN 59455  
ATTEN: Mr. JERRY STAHLCKER  
TELE. (715) 693-2622

WISCONSIN PUBLIC SERVICE CORP.  
1700 WEST SHERMAN STREET  
WAUSAU, WISCONSIN 54401  
ATTEN: Mr. OTTO MARQUARDT  
TELE. (715) 848-7315

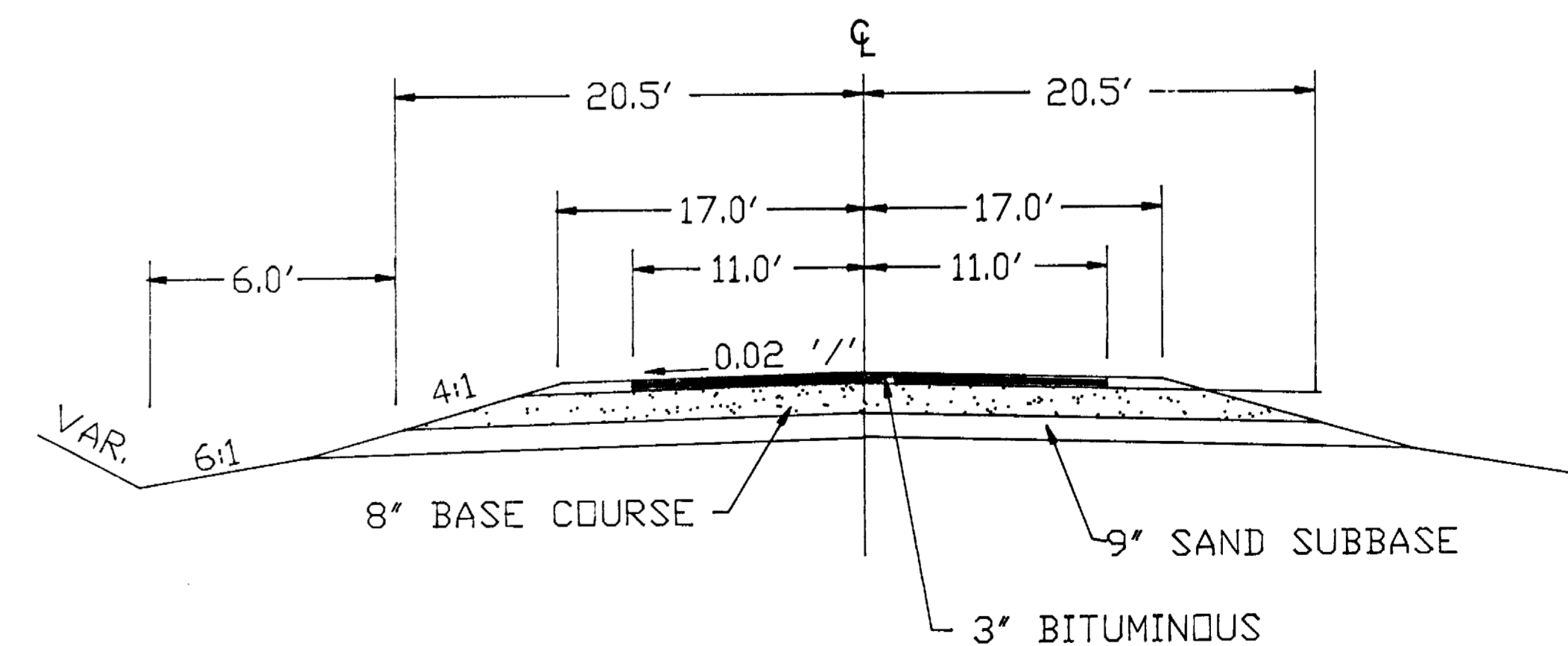
A.N.R.  
P.O. BOX 25  
STEVENS POINT, WISCONSIN 54481  
ATTEN: MR. JAMES GRZYWACZ  
TELE. (715) 344-2772



END PROJECT  
STA. 167+59.51

BEGIN PROJECT  
STA. 100+00.00

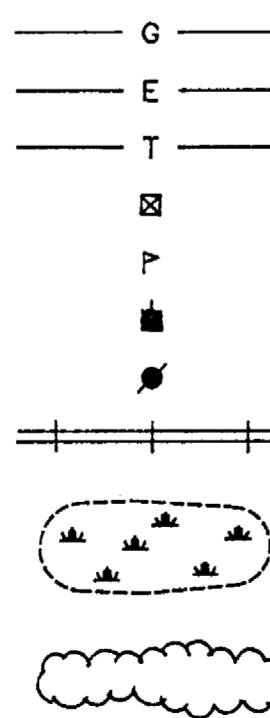
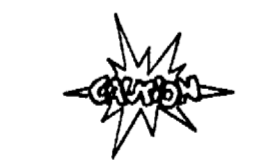
TYPICAL 34' SECTION



CONVENTIONAL SIGNS

- COUNTY LINE
- CORPORATE LIMITS
- PROPERTY LINE
- LOT LINE
- LIMITED EASEMENT
- EXISTING RIGHT OF WAY
- PROPOSED OR NEW R/W LINE
- SURVEY LINE
- SLOPE INTERCEPT
- ORIGINAL GROUND
- MARSH OR ROCK PROFILE
- EXISTING CULVERT
- PROPOSED CULVERT (Box or Pipe)
- CULVERT (Profile View)

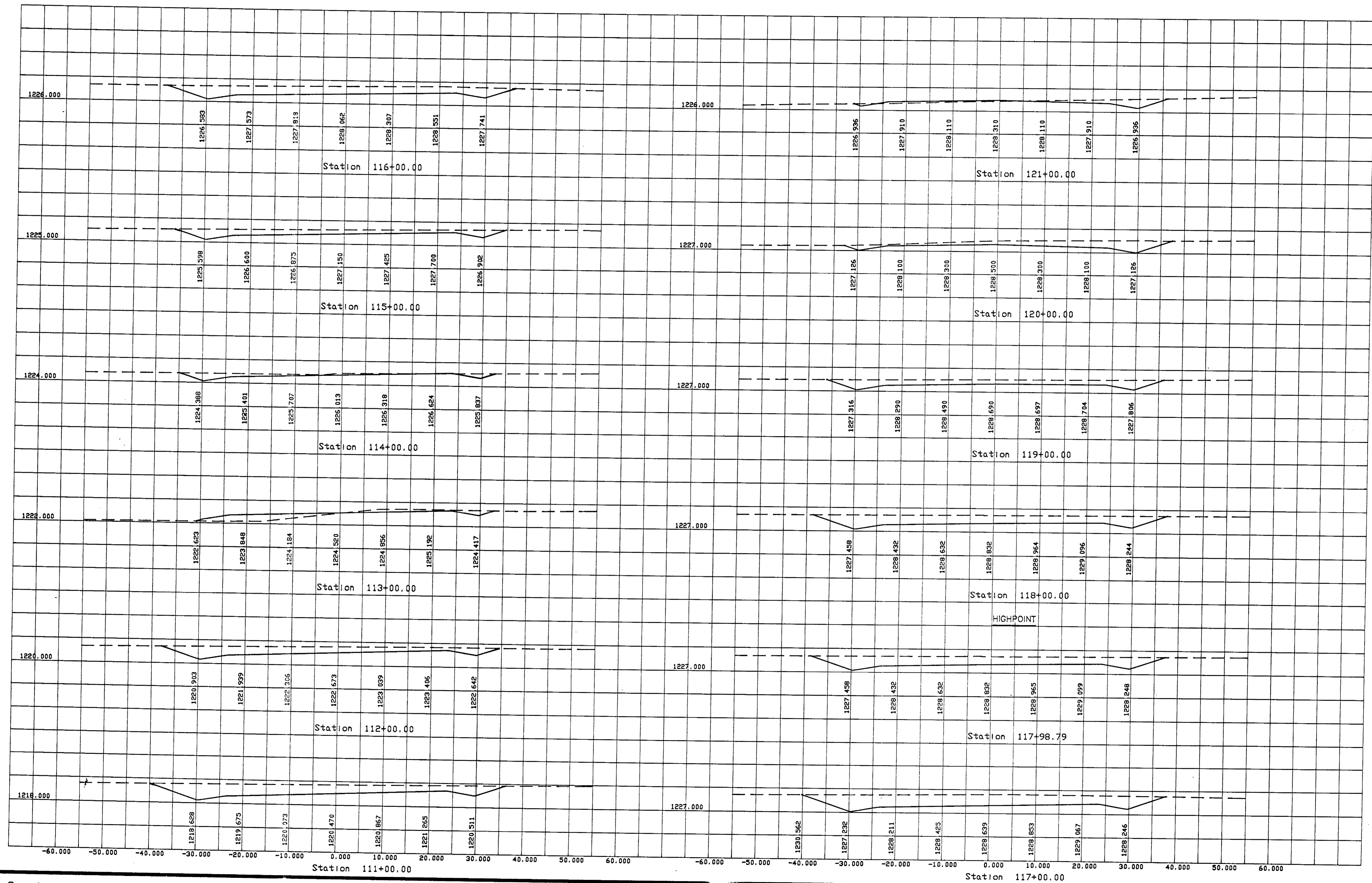
- COMBUSTIBLE FLUIDS
- UNDERGROUND UTILITIES
- GAS
- ELECTRIC
- TELEPHONE OR TELEGRAPH
- SERVICE PEDESTAL
- CABLE MARKER
- POWER POLE
- TELEPHONE POLE
- RAILROAD
- MARSH AREA
- WOODED OR SHRUB AREA



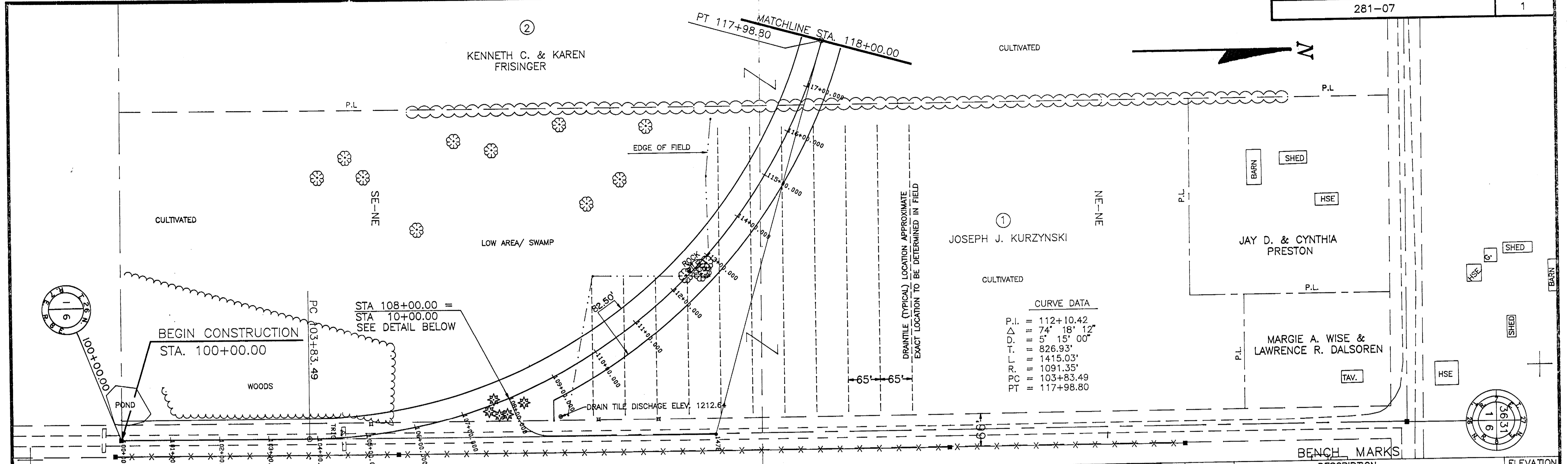
LAYOUT  
SCALE 0 1 2 MI.

TOTAL NET LENGTH OF CENTERLINE = 1.280 MI. RURAL



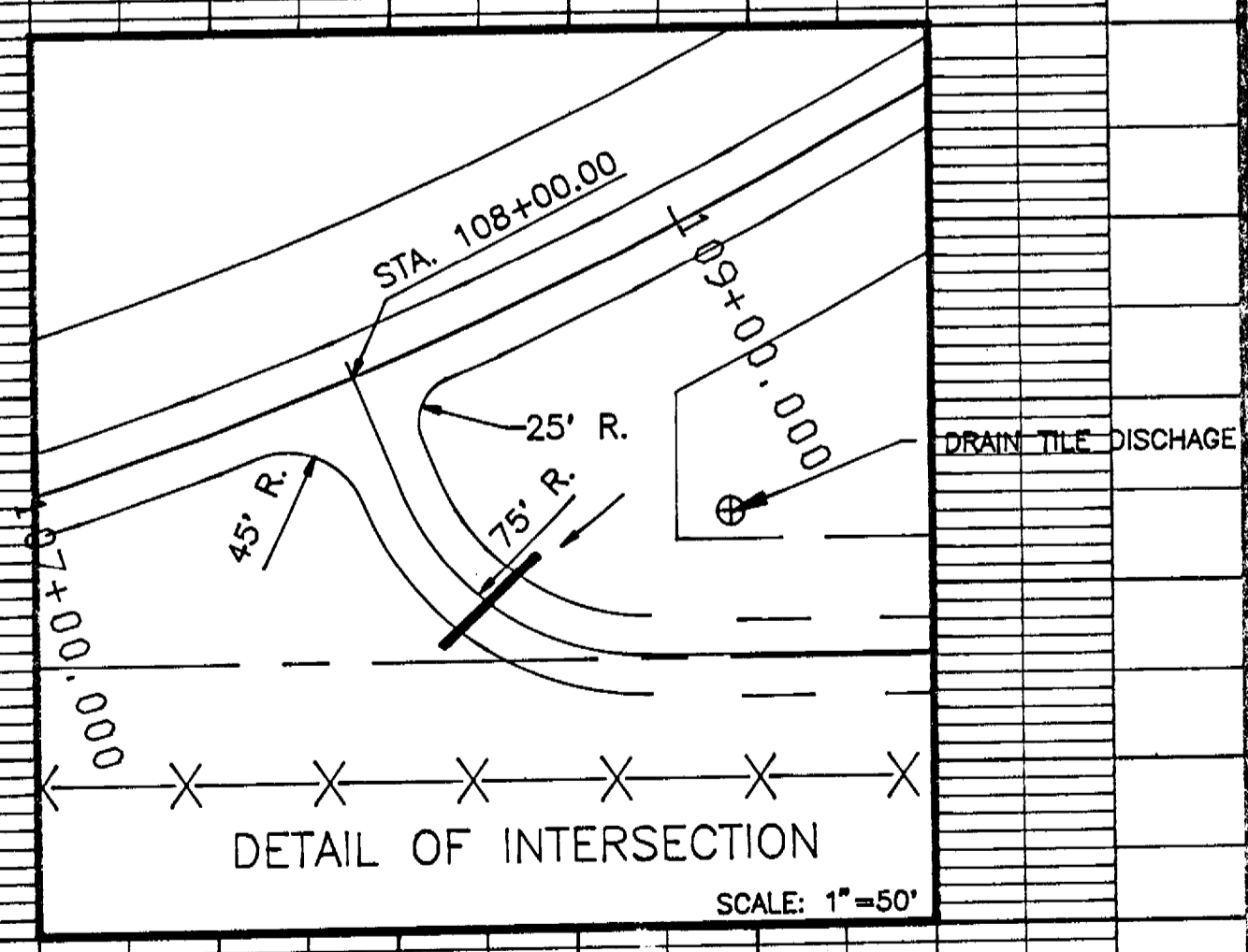
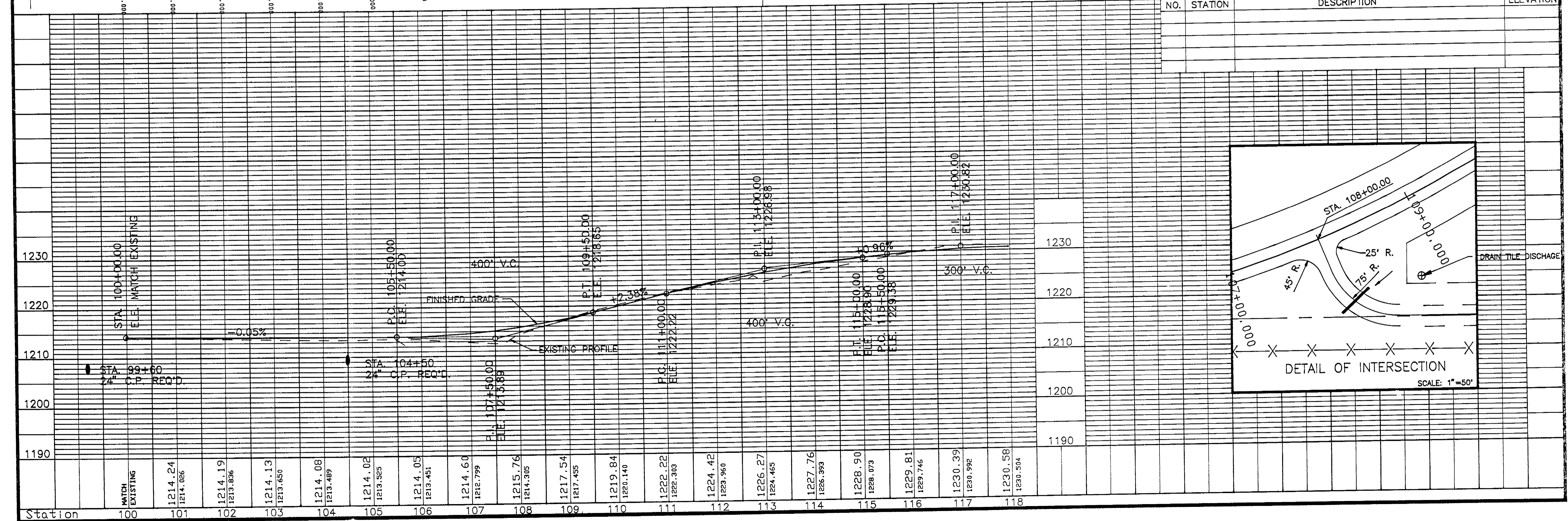


Sections of route 1 between 100 and 143+20.32  
Hz scale 1 inch = 10 feet  
Vz scale 1 inch = 10 feet

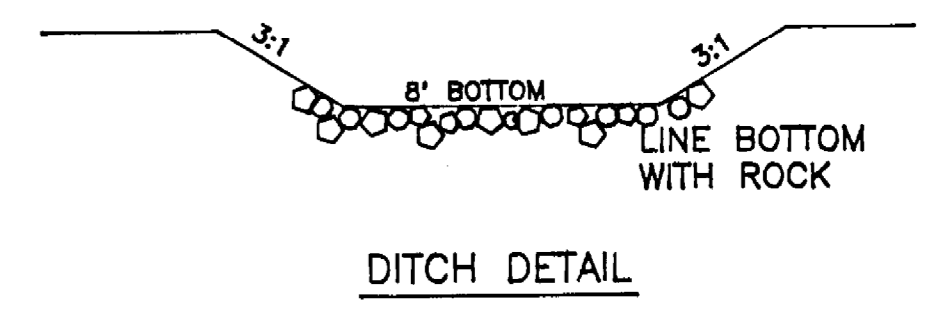
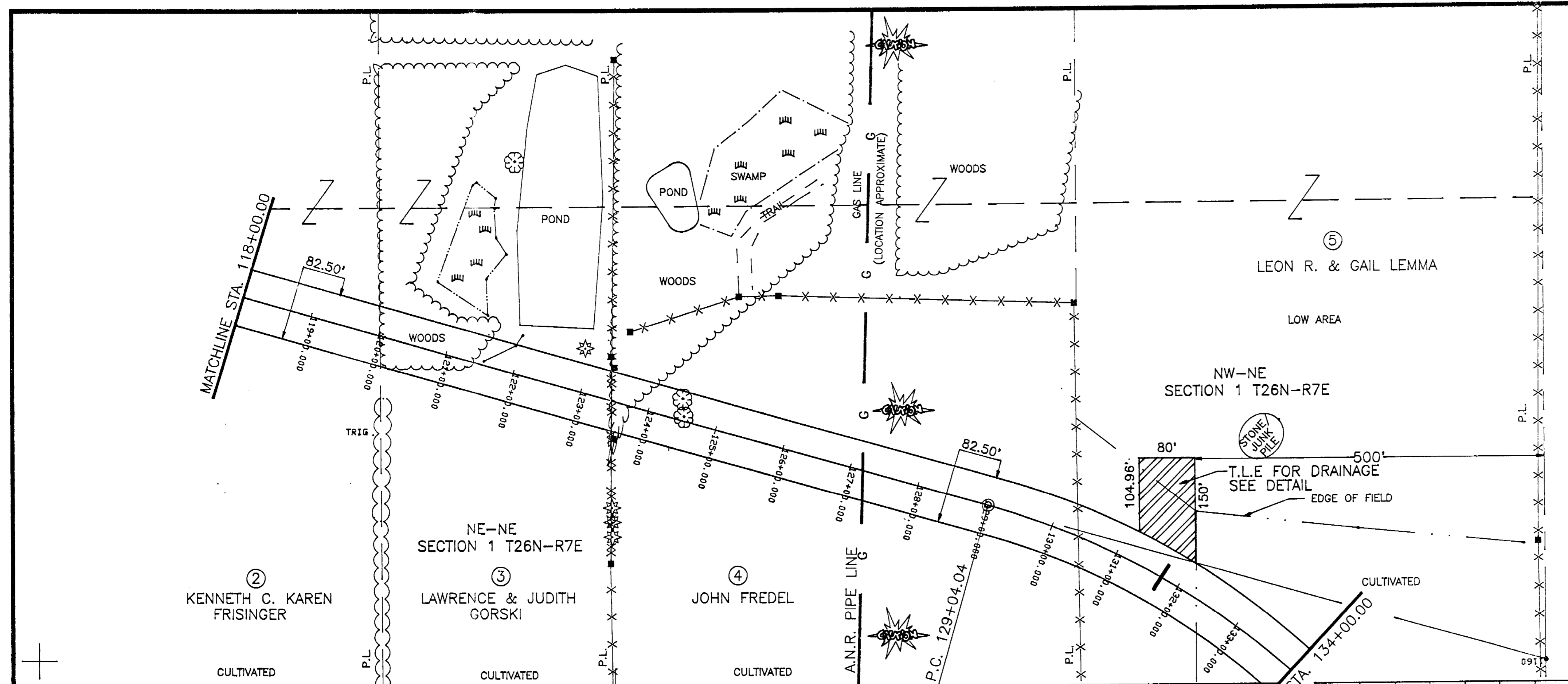


**CURVE DATA**

P.I.	=	112+10.42
Δ	=	74° 18' 12"
D.	=	5' 15" 00"
T.	=	826.93'
L	=	1415.03'
R.C.	=	1091.35'
P.C.	=	103+83.49
P.T.	=	117+98.80



Hz scale 1 inch = 100 feet  
 Vt scale 1 inch = 10 feet



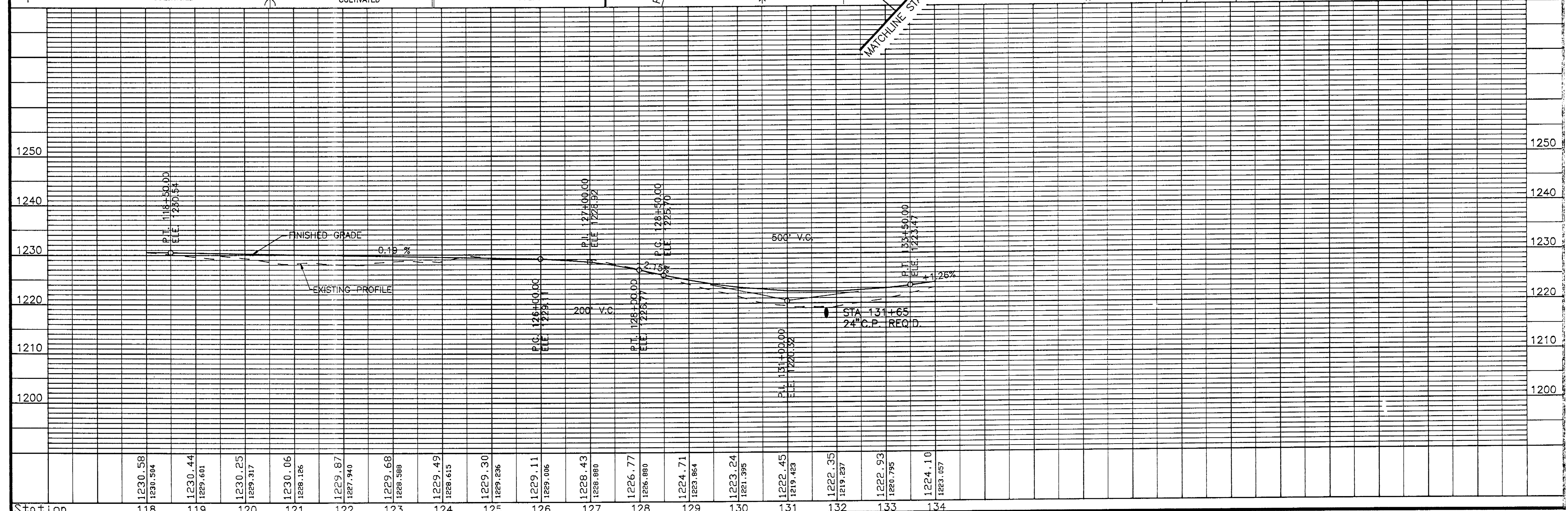
**CURVE DATA**

P.I. = 137+31.74  
 $\Delta$  = 74° 21' 16"  
D. = 5' 15' 00"  
T. = 827.70'  
L. = 1416.28'  
R. = 1091.35'  
PC = 129+04.04  
PT = 143+20.32



**BENCH MARKS**

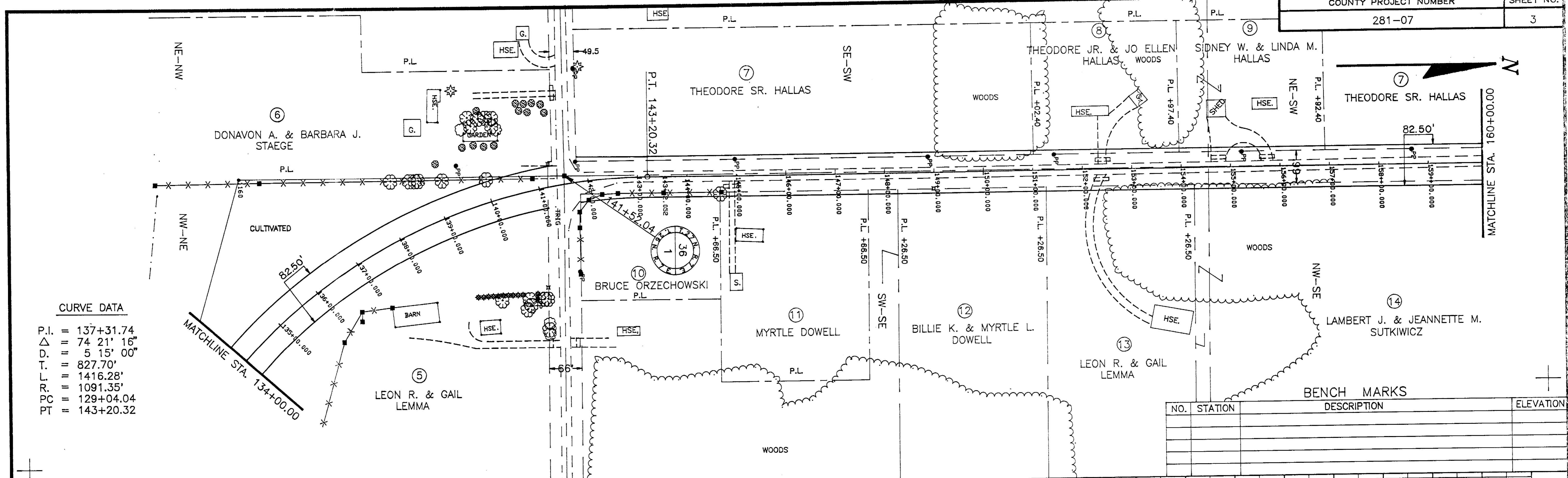
NO.	STATION	DESCRIPTION	ELEVATION



Station 118 119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134

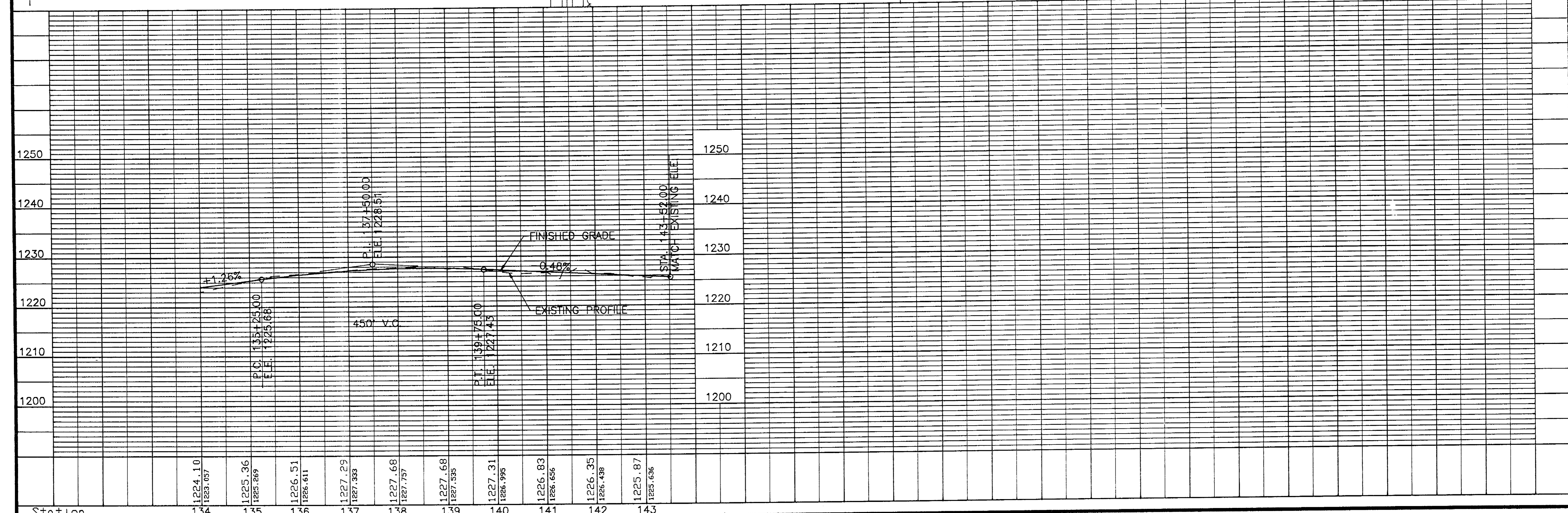
Hz scale 1 inch = 100 feet  
Vt scale 1 inch = 10 feet

Longitudinal section between 118+00.00 and 134+00.00



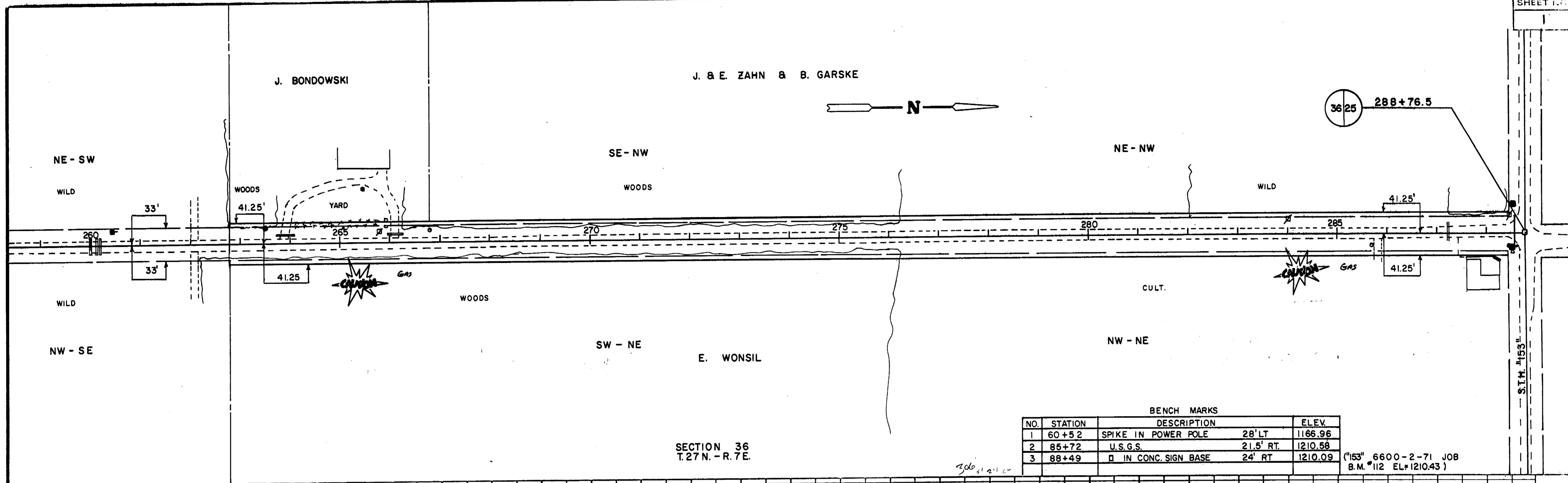
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BENCH MARKS			
NO.	STATION	DESCRIPTION	ELEVATION



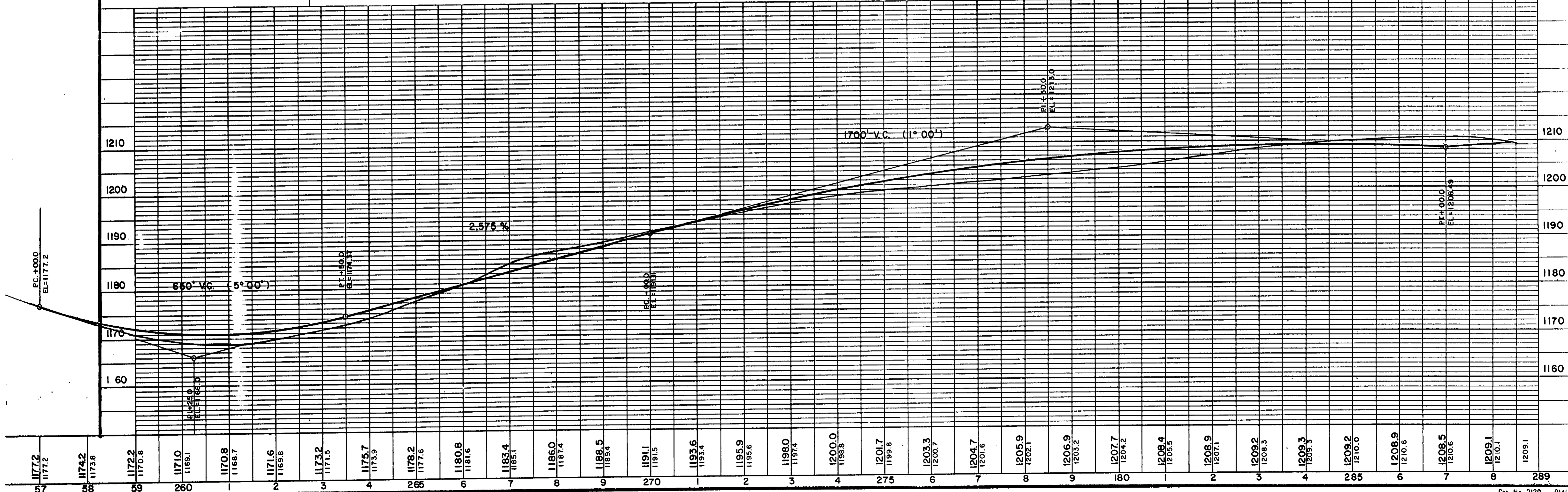
Hz scale 1 inch = 100 feet  
 Vt scale 1 inch = 10 feet

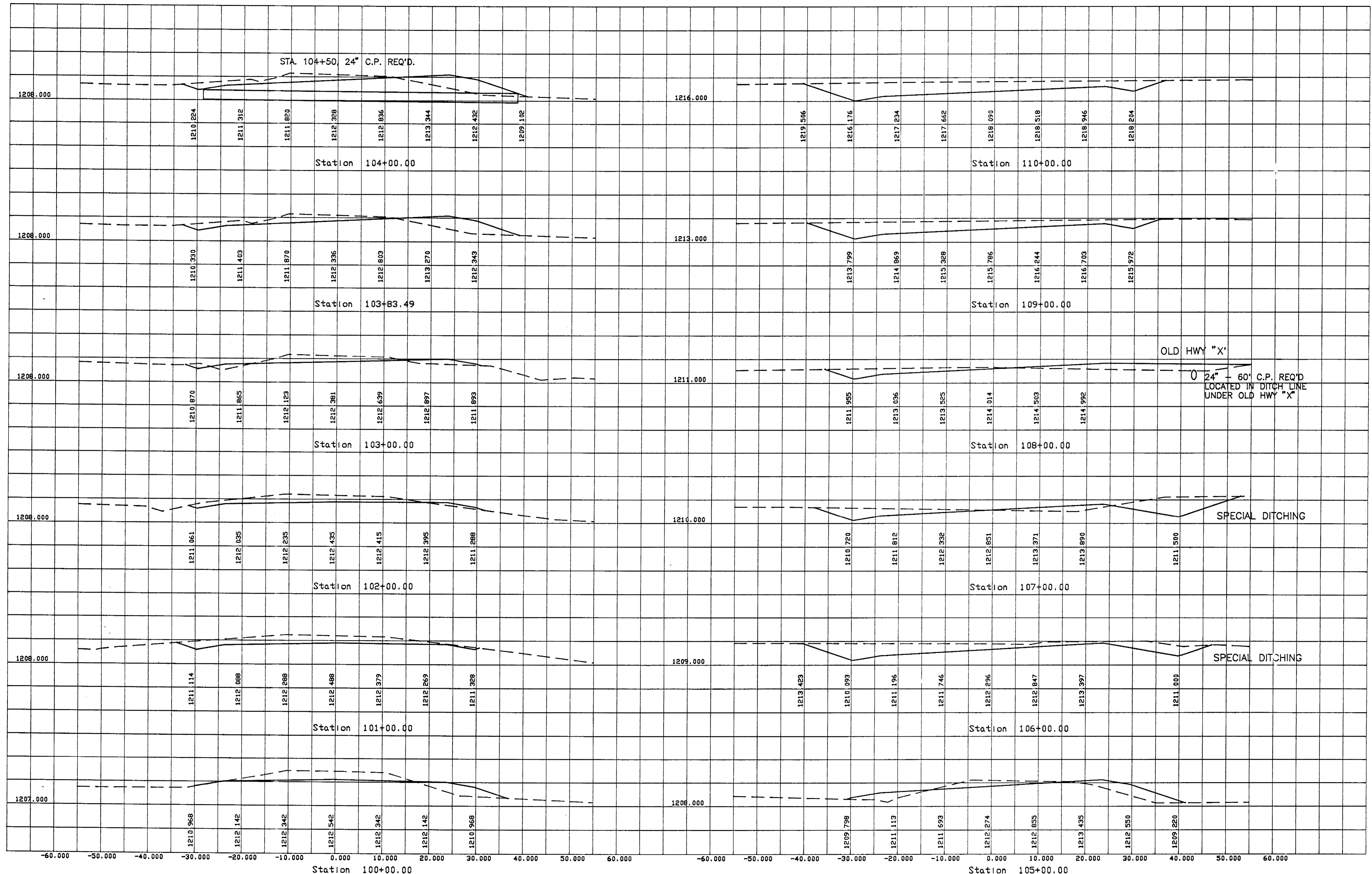




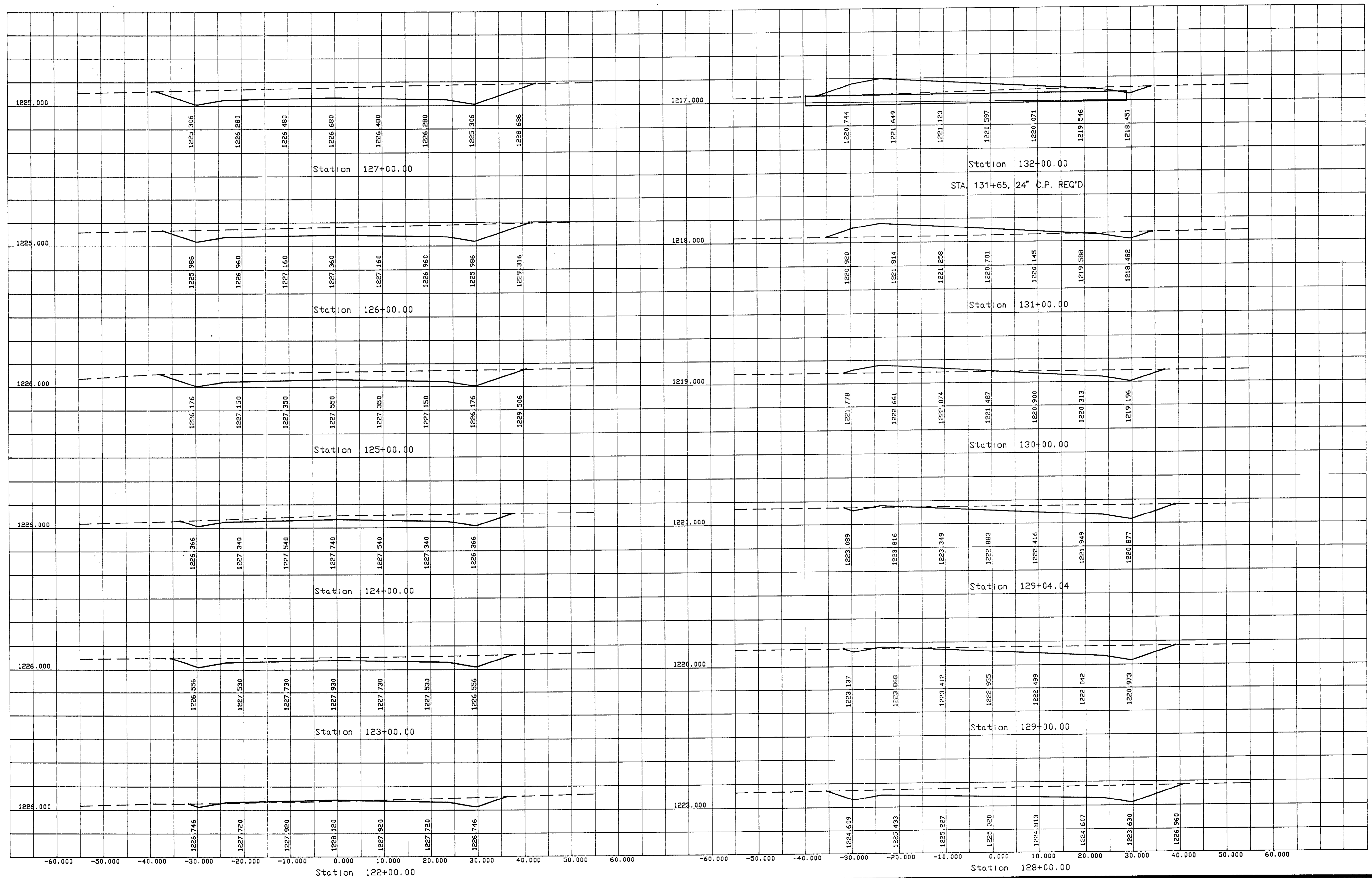
BENCH MARKS			
NO.	STATION	DESCRIPTION	ELEV.
1	60+52	SPIKE IN POWER POLE 28' LT	1166.96
2	85+72	U.S.G.S.	1210.58
3	88+49	B IN CONC. SIGN BASE 24' RT	1210.09

(153" 6600-2-71 JOB  
B.M. #12 EL=1210.43)





Sections of route 1 between 100+00.00 and 143+20.32  
 HZ scale 1 inch = 10 feet Vt scale 1 inch = 10 feet



Sections of route 1 between 100+00.00 and 143+20.32  
 H<sub>z</sub> scale 1 inch = 10 feet V<sub>t</sub> scale 1 inch = 10 feet

Sheet 3 of 4

This sheet between 122+00.00 and 132+00.00