

MARATHON COUNTY HIGHWAY DEPARTMENT

PLAN OF PROPOSED IMPROVEMENT

C.T.H. "B"

TOWN OF MOSINEE AND MARATHON

C.T.H. "B" UTILITIES

MOSINEE TELEPHONE
410 FOURTH STREET
MOSINEE, WISCONSIN 59455
ATTEN: Mr. JERRY STAHLCKER

TELE. (715) 693-2622

GENERAL TELEPHONE COMPANY
202 CALLON STREET
WAUSAU, WISCONSIN 54401
ATTEN: Mr. RON KOLTON

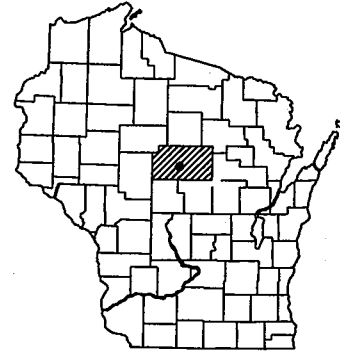
TELE. (715) 842-2011

WISCONSIN PUBLIC SERVICE
1700 SHERMAN STREET
WAUSAU, WISCONSIN 54401
ATTEN: Mr. OTTO MARQUARDT

TELE. (715) 848-7315

WILLIAMS BROTHERS PETROLEUM COMPANY
2728 PATTON ROAD
ST. PAUL, MINNESOTA 55113
ATTEN: Mr. KURT PROUD

TELE. (612) 633-1555



COUNTY PROJECT NUMBER

281-02

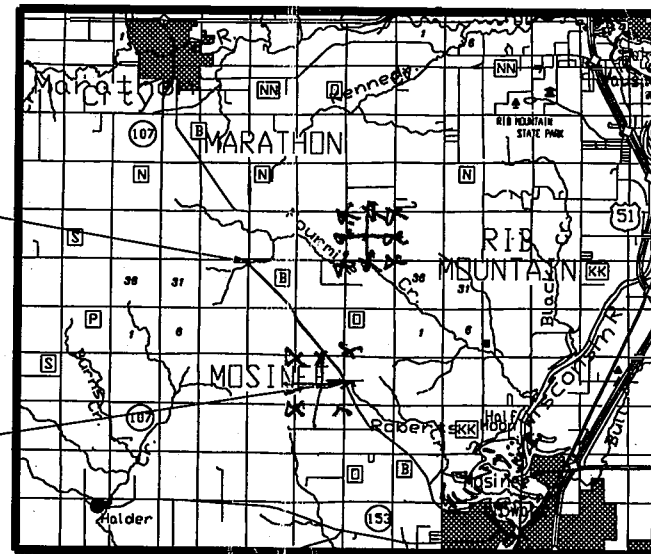
CIVIL TOWNS

MELTON	MON	HALES	HANCOCK	ROBLIN	WALNE	TEXAS	HEVITT	HARRISON
JORDON	REYBROOK	RIB FALLS	STETTIN	WINDSOR	EASTON	PLUMER		
HALL	FRANKFORT	VIDA	CASSEL	RIB MT.	WESTON	RINGLE	MOBILE	
BRIGHTON	KAU PLEINE	CLEVELAND	EMMET	SPRING	KRONHOFER	REID	ELESON	
SPENCER	MC HILLAN	DAY	GREEN VALLEY	BERGEN	WINDLTON	QUARTER	LEVITT	FRANKS

PROJECT LOCATION

END CONSTRUCTION (PHASE 1)
STA. 321+82.49

BEGIN CONSTRUCTION
STA. 100+00.00



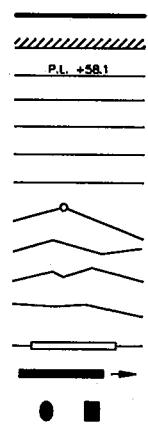
LAYOUT

SCALE 0 1 2 MI.

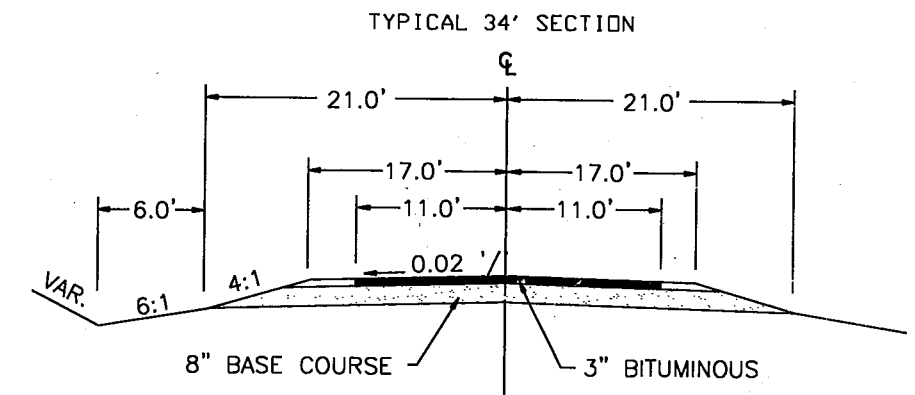
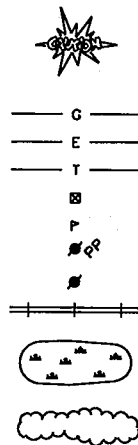
TOTAL NET LENGTH OF CENTERLINE = 4.201 MI. RURAL

CONVENTIONAL SIGNS

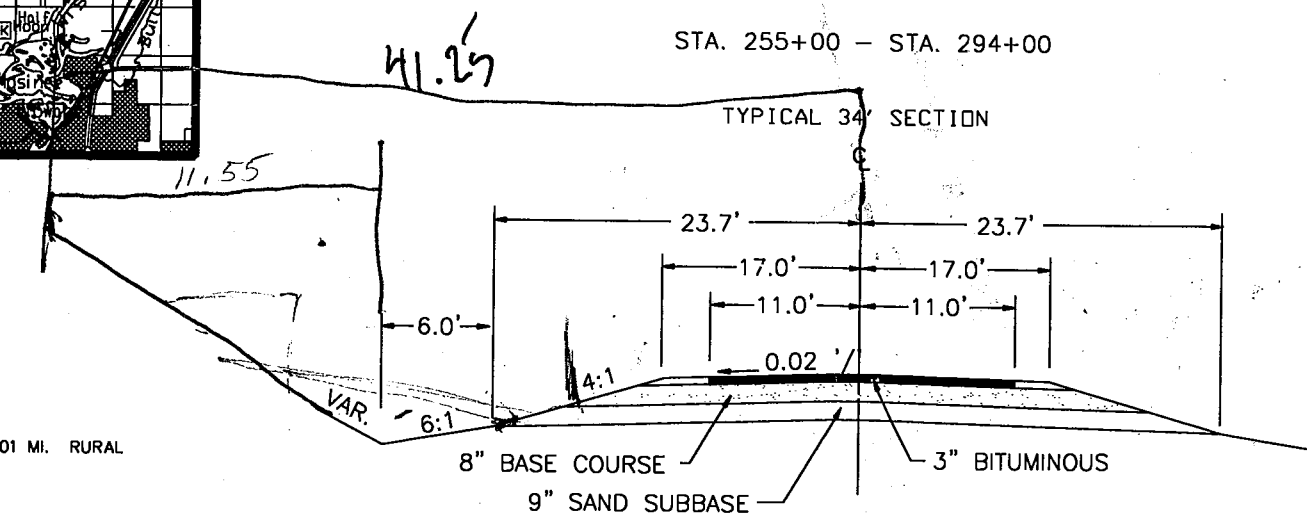
- COUNTY LINE
- CORPORATE LIMITS
- PROPERTY LINE
- LOT LINE
- LIMITED EASEMENT
- EXISTING RIGHT OF WAY
- PROPOSED OR NEW R/W LINE
- SURVEY LINE
- SLOPE INTERCEPT
- ORIGINAL GROUND
- MARSH OR ROCK PROFILE
- EXISTING CULVERT
- PROPOSED CULVERT (Box or Pipe)
- CULVERT (Profile View)



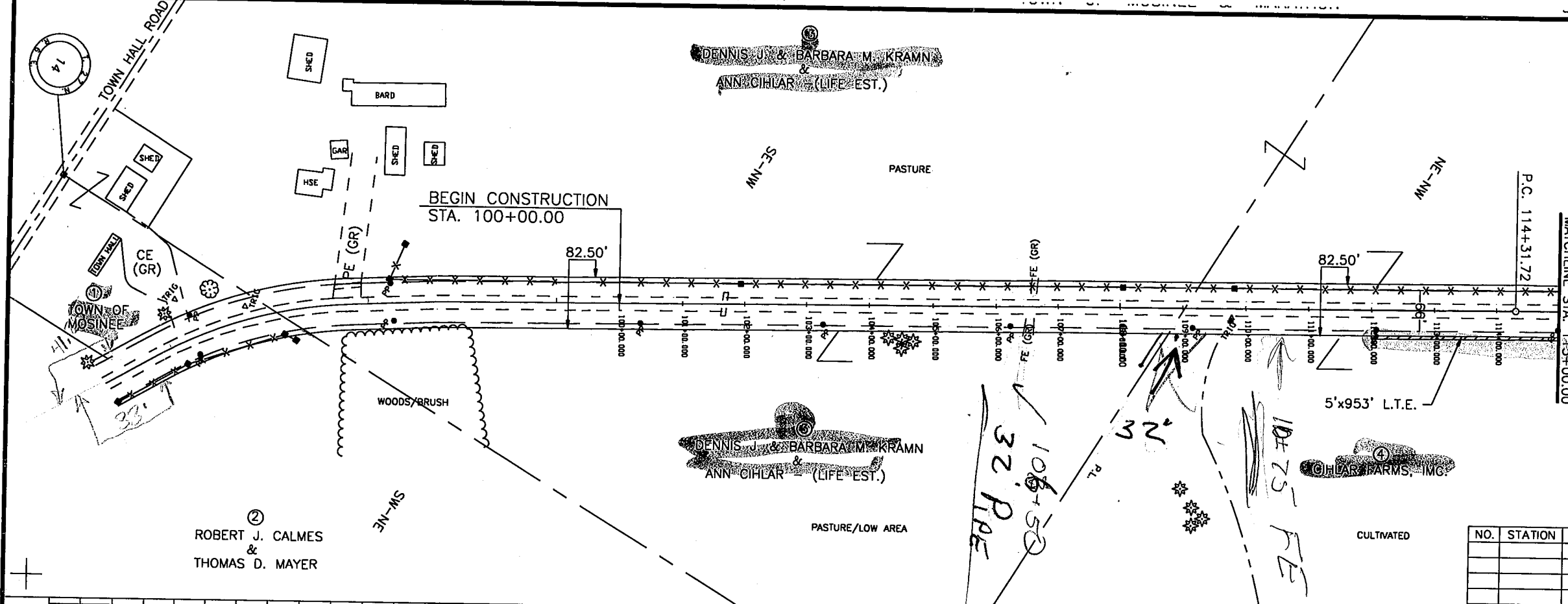
- COMBUSTIBLE FLUIDS
- UNDERGROUND UTILITIES
- GAS
- ELECTRIC
- TELEPHONE OR TELEGRAPH
- SERVICE PEDESTAL
- CABLE MARKER
- POWER POLE
- TELEPHONE POLE
- RAILROAD
- MARSH AREA
- WOODED OR SHRUB AREA



STA. 255+00 - STA. 294+00



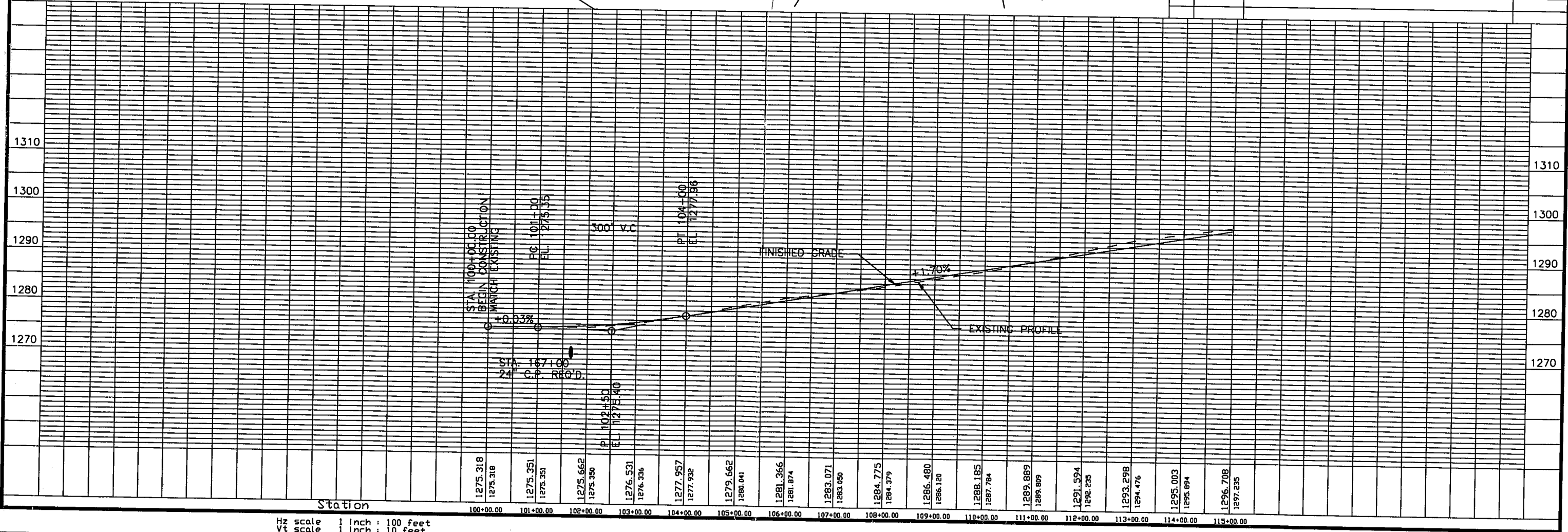
STA. 100+00 - STA. 255+00
STA. 294+00 - STA. 321+82.49



Curve no 1	Circular
P. I. STA.	117+47.51
Tangent	315.79'
Arc length	630.947
Radius	5729.578
Delta	6°18'34"
Tangent bearing in	N32°21'59"W
Tangent bearing out	N26°03'25"W
Chord bearing	N29°12'42"W
Chord distance	630.629
Degree of curvature	1°00'00"
Middle ordinate	8.683

ROBERT J. CALMES
&
THOMAS D. MAYER

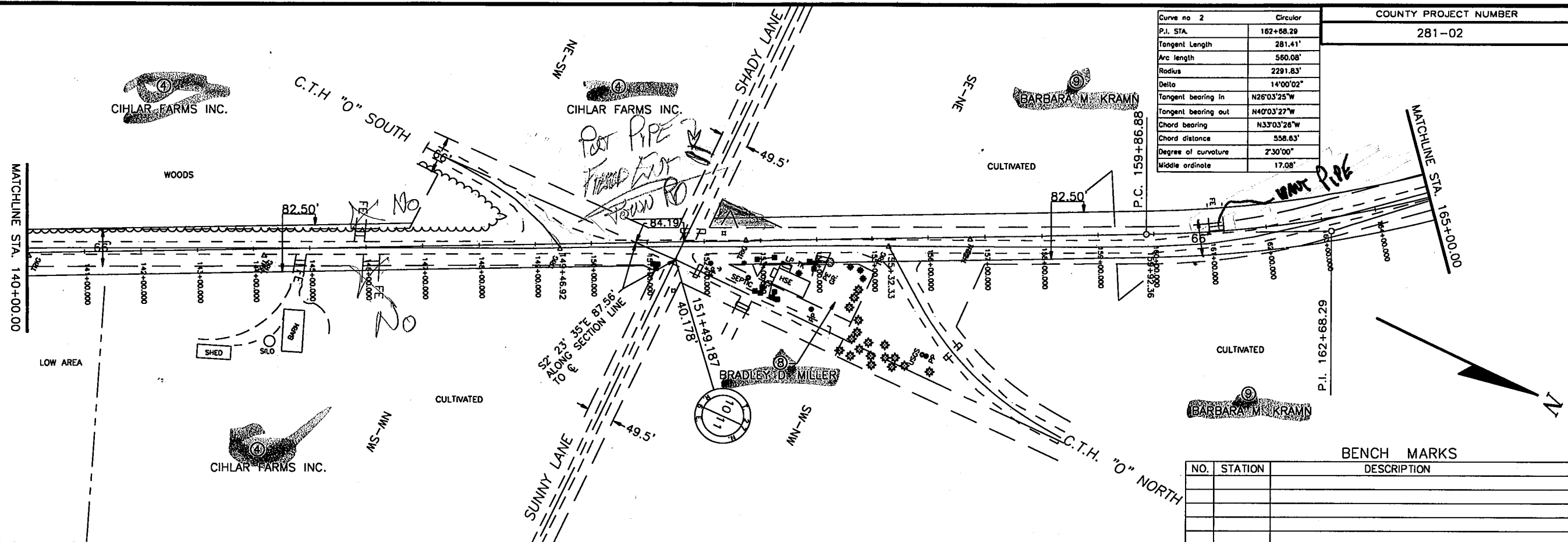
BENCH MARKS			
NO.	STATION	DESCRIPTION	ELEVATION



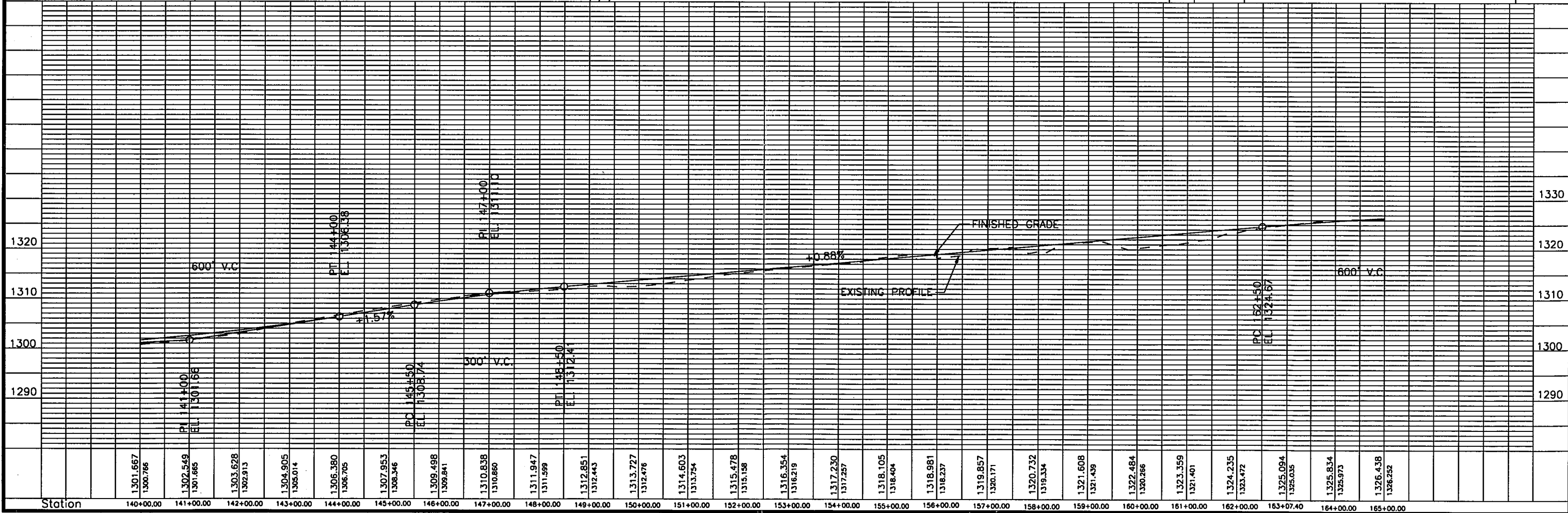
Hz scale 1 inch : 100 feet
Vt scale 1 inch : 10 feet

Longitudinal section between 100+00.00 and 115+00.00

Curve no 2	Circular
P.I. STA.	162+68.29
Tangent Length	281.41'
Arc length	560.08'
Radius	2291.63'
Delta	14°00'02"
Tangent bearing in	N26°03'25"W
Tangent bearing out	N40°03'27"W
Chord bearing	N33°03'26"W
Chord distance	558.63'
Degree of curvature	2°30'00"
Middle ordinate	17.08'

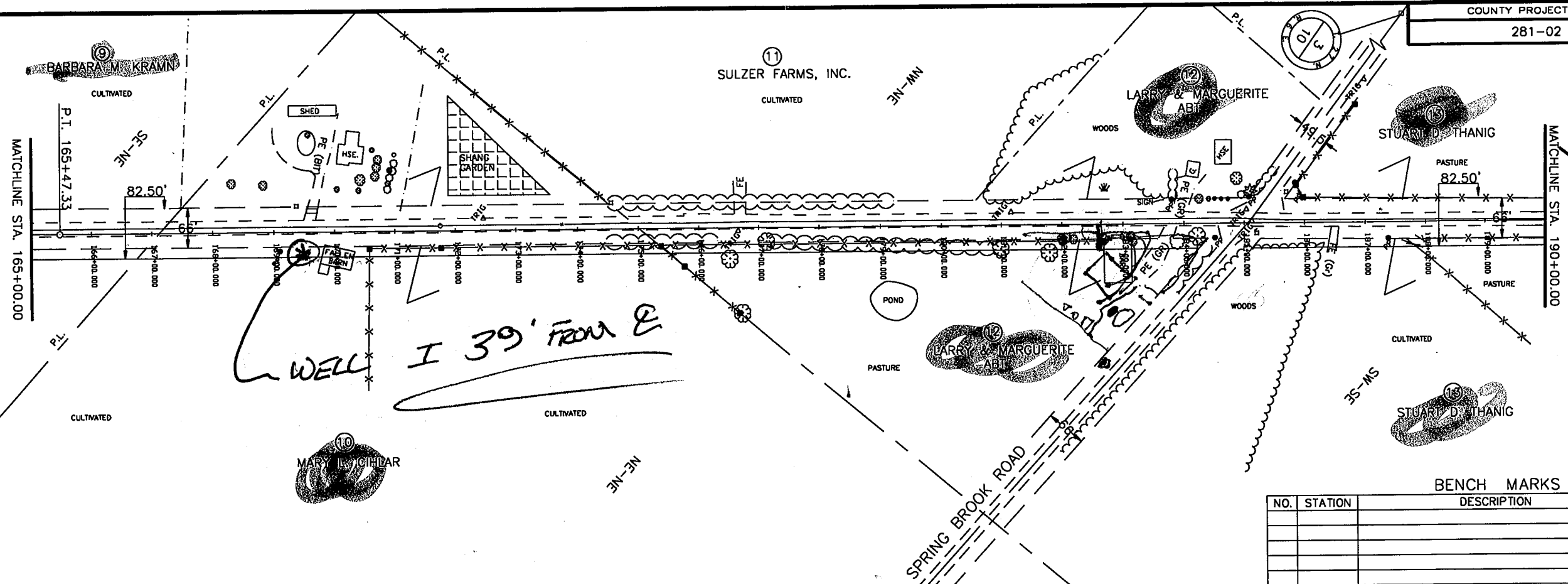


BENCH MARKS			
NO.	STATION	DESCRIPTION	ELEVATION

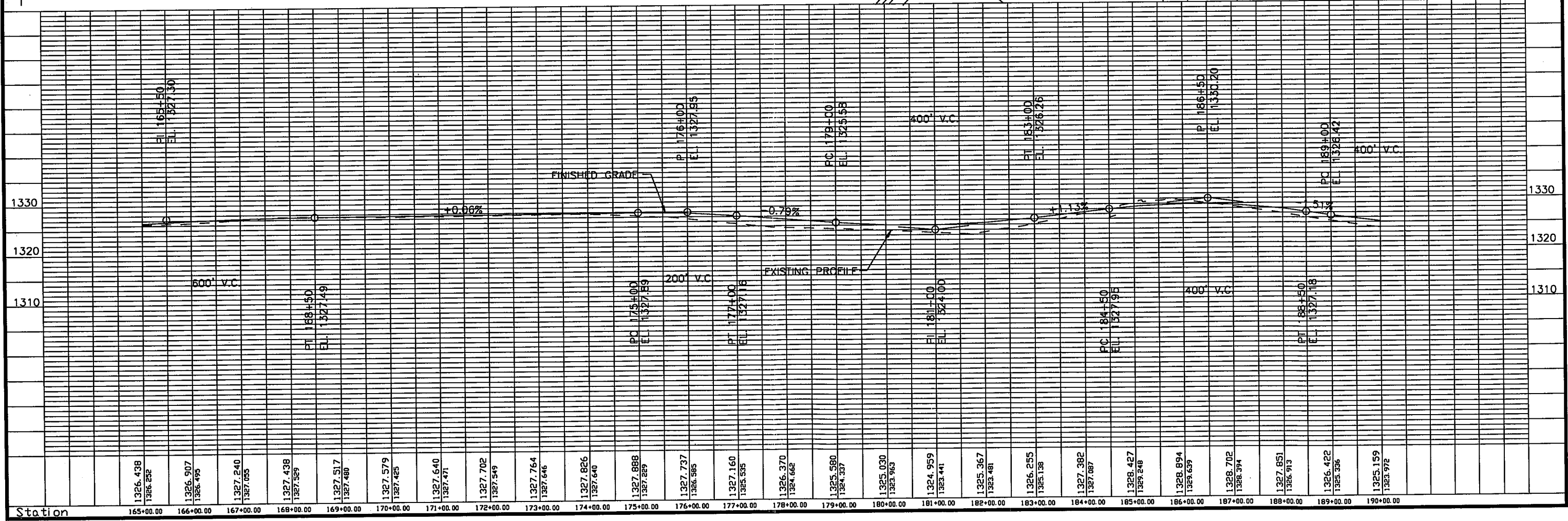


Station 140+00.00 141+00.00 142+00.00 143+00.00 144+00.00 145+00.00 146+00.00 147+00.00 148+00.00 149+00.00 150+00.00 151+00.00 152+00.00 153+00.00 154+00.00 155+00.00 156+00.00 157+00.00 158+00.00 159+00.00 160+00.00 161+00.00 162+00.00 163+07.40 164+00.00 165+00.00

Hz scale 1 inch : 100 feet
 Vt scale 1 inch : 10 feet
 Longitudinal section between 140+00 and 165+00



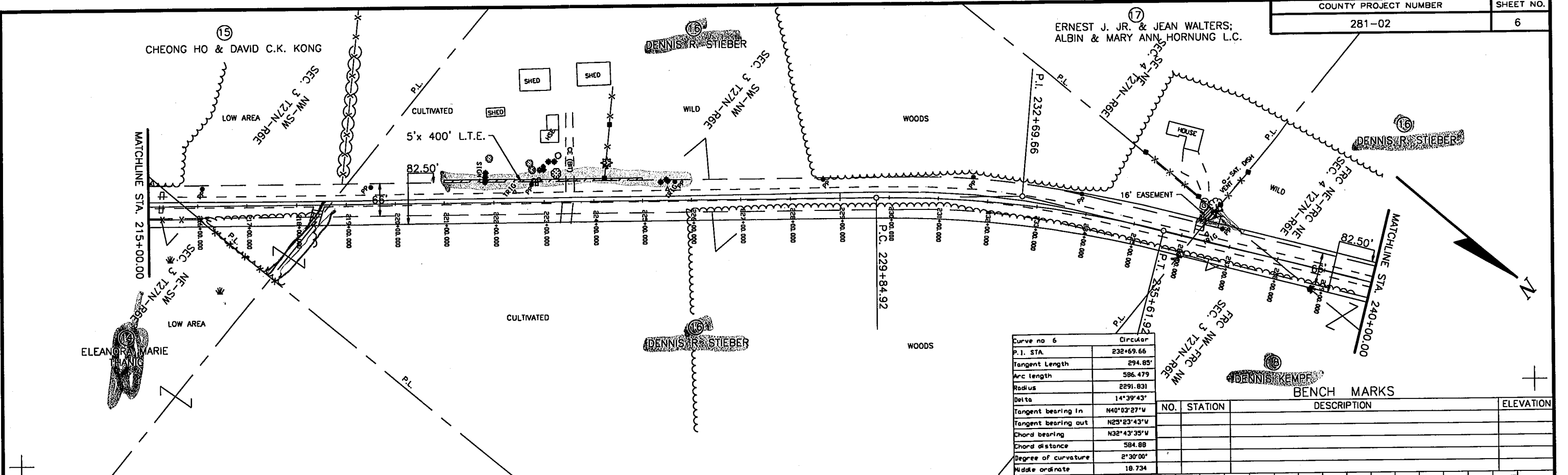
BENCH MARKS			
NO.	STATION	DESCRIPTION	ELEVATION



Station	165+00.00	166+00.00	167+00.00	168+00.00	169+00.00	170+00.00	171+00.00	172+00.00	173+00.00	174+00.00	175+00.00	176+00.00	177+00.00	178+00.00	179+00.00	180+00.00	181+00.00	182+00.00	183+00.00	184+00.00	185+00.00	186+00.00	187+00.00	188+00.00	189+00.00	190+00.00																										
Elevation	1326.438	1326.432	1326.907	1326.495	1327.240	1327.055	1327.438	1327.569	1327.517	1327.480	1327.579	1327.425	1327.640	1327.471	1327.702	1327.549	1327.764	1327.646	1327.826	1327.640	1327.868	1327.289	1327.737	1326.585	1327.160	1325.535	1326.370	1324.662	1325.580	1324.337	1325.030	1323.963	1324.959	1323.441	1325.367	1323.481	1326.255	1325.136	1327.382	1327.087	1328.427	1329.248	1328.894	1329.639	1328.702	1328.394	1327.851	1326.913	1326.422	1325.336	1325.159	1323.972

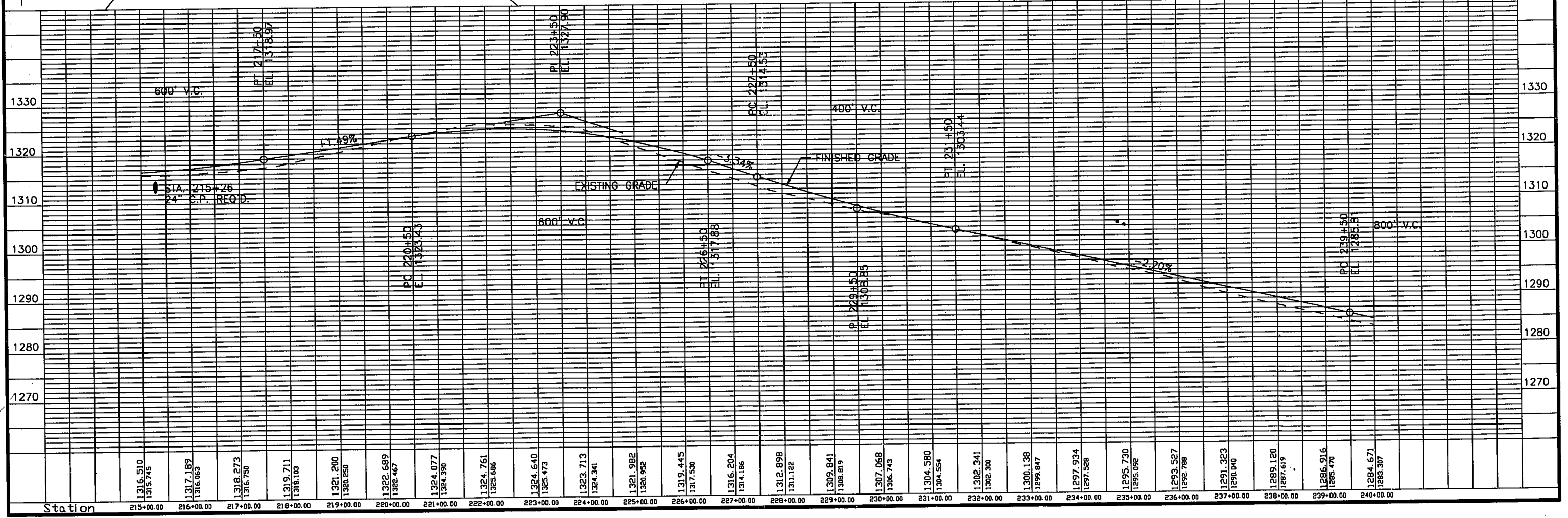
Hz scale 1 inch : 100 feet
 Vt scale 1 inch : 10 feet
 Longitudinal section between 165+00.00 and 190+00.00

ERNEST J. JR. & JEAN WALTERS;
ALBIN & MARY ANN HORNING L.C.



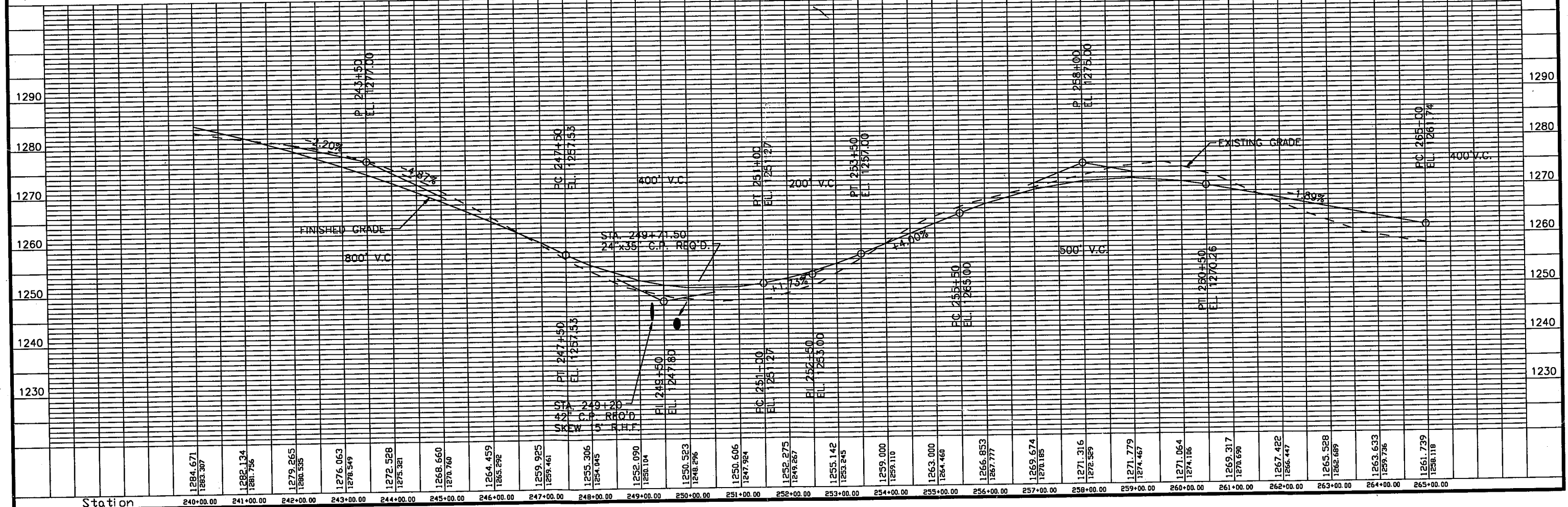
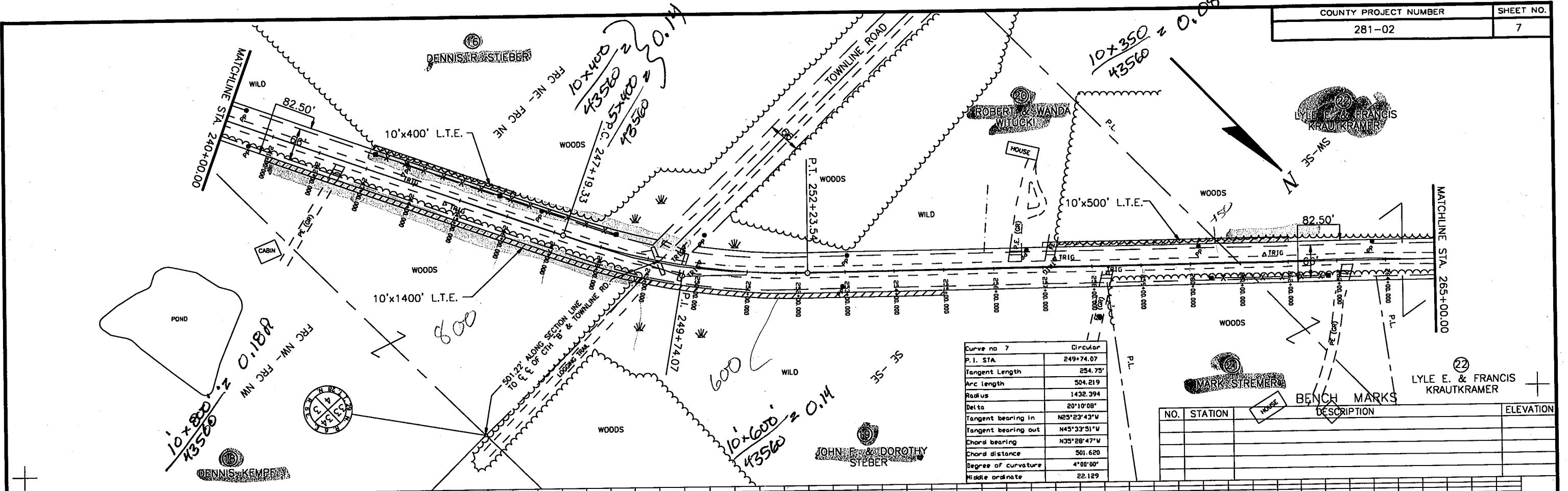
Curve no 6	Circular
P.I. STA.	232+69.66
Tangent Length	294.85
Arc length	586.479
Radius	2291.831
Delta	14°39'43"
Tangent bearing in	N40°03'27"W
Tangent bearing out	N25°23'43"W
Chord bearing	N32°43'35"W
Chord distance	584.88
Degree of curvature	2°30'00"
Middle ordinate	18.734

NO.	STATION	DESCRIPTION	ELEVATION



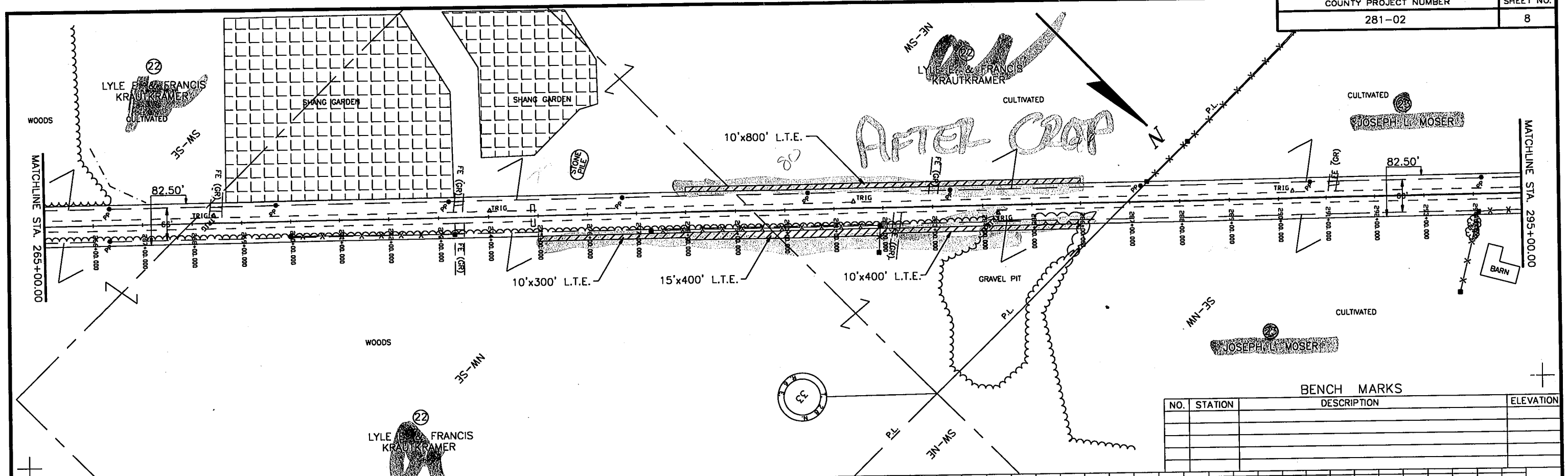
Hz scale 1 Inch = 100 feet
Vt scale 1 Inch = 10 feet

Longitudinal section between 215+00.00 and 240+00.00

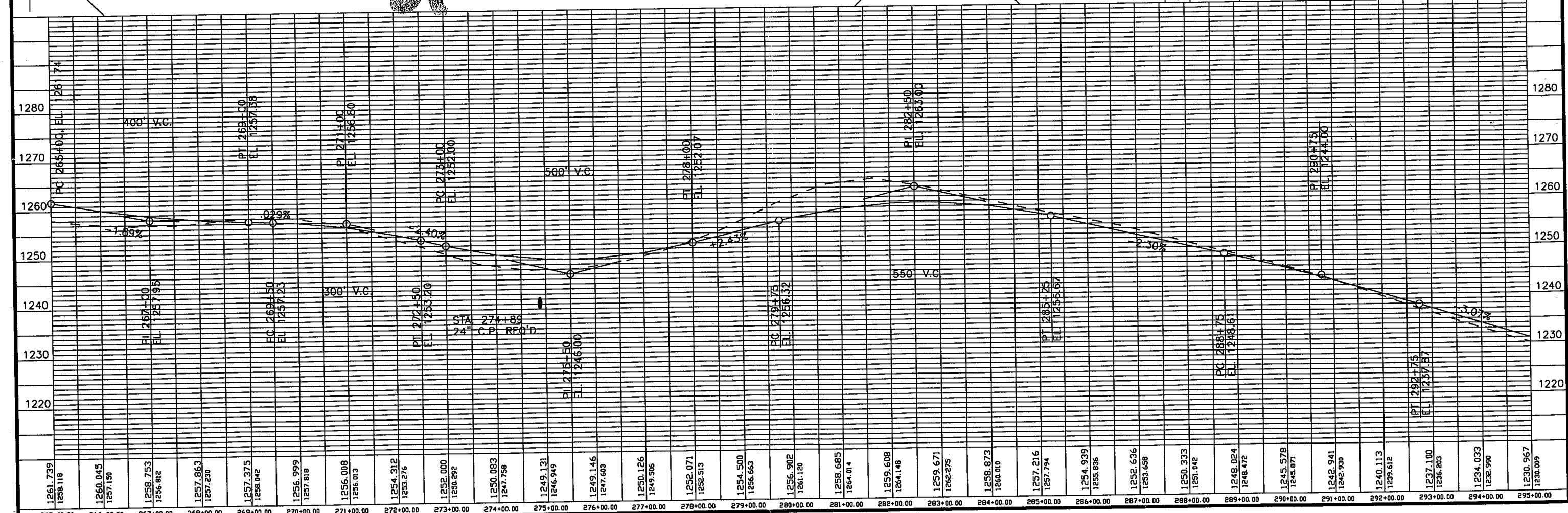


Hx scale 1 inch = 100 feet
 Vt scale 1 inch = 10 feet

Longitudinal section between 240+00.00 and 265+00.00

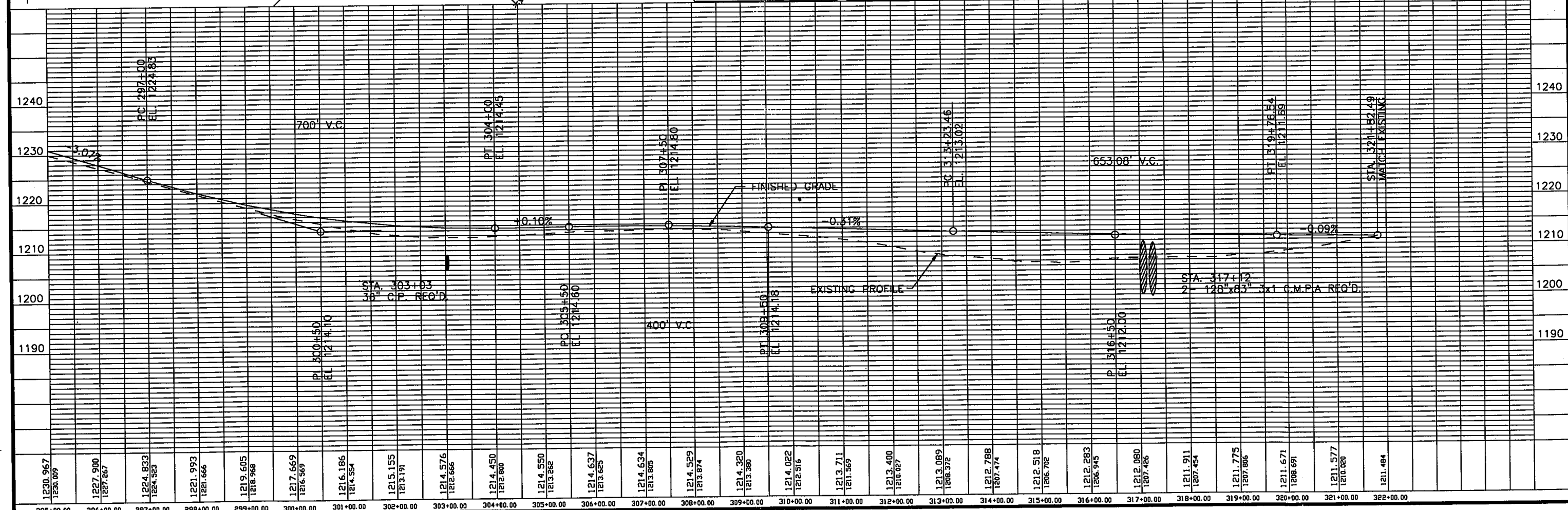
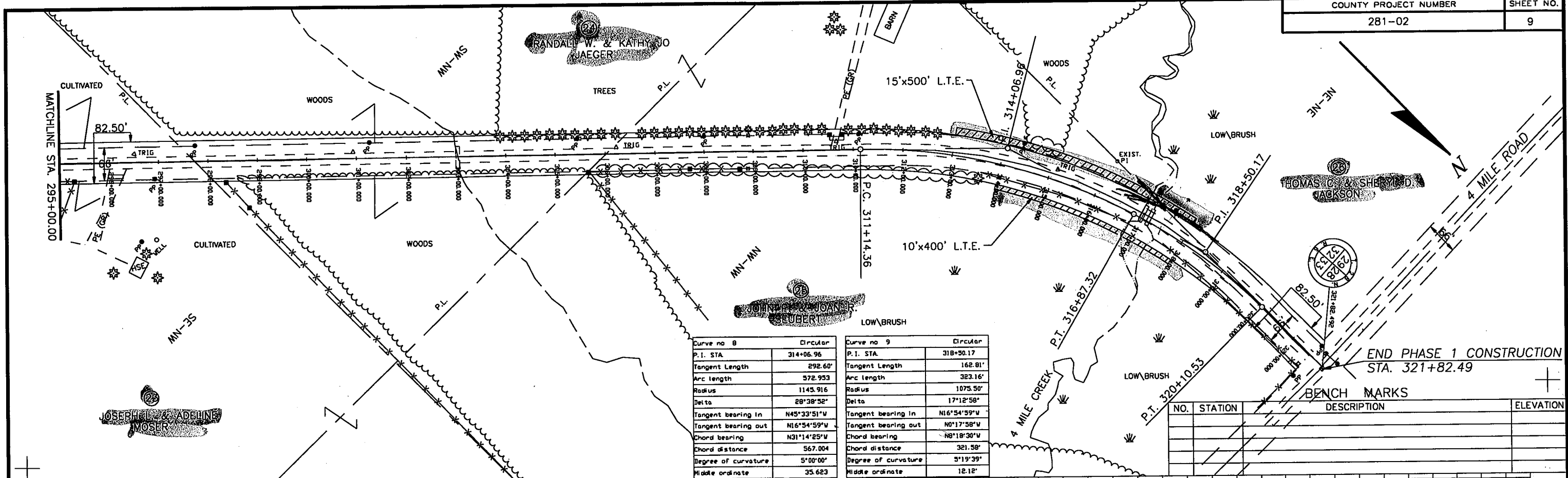


BENCH MARKS		
NO.	STATION	DESCRIPTION



H_z scale 1 inch = 100 feet
 V_t scale 1 inch = 10 feet

Longitudinal section between 265+00.00 and 295+00.00



Station

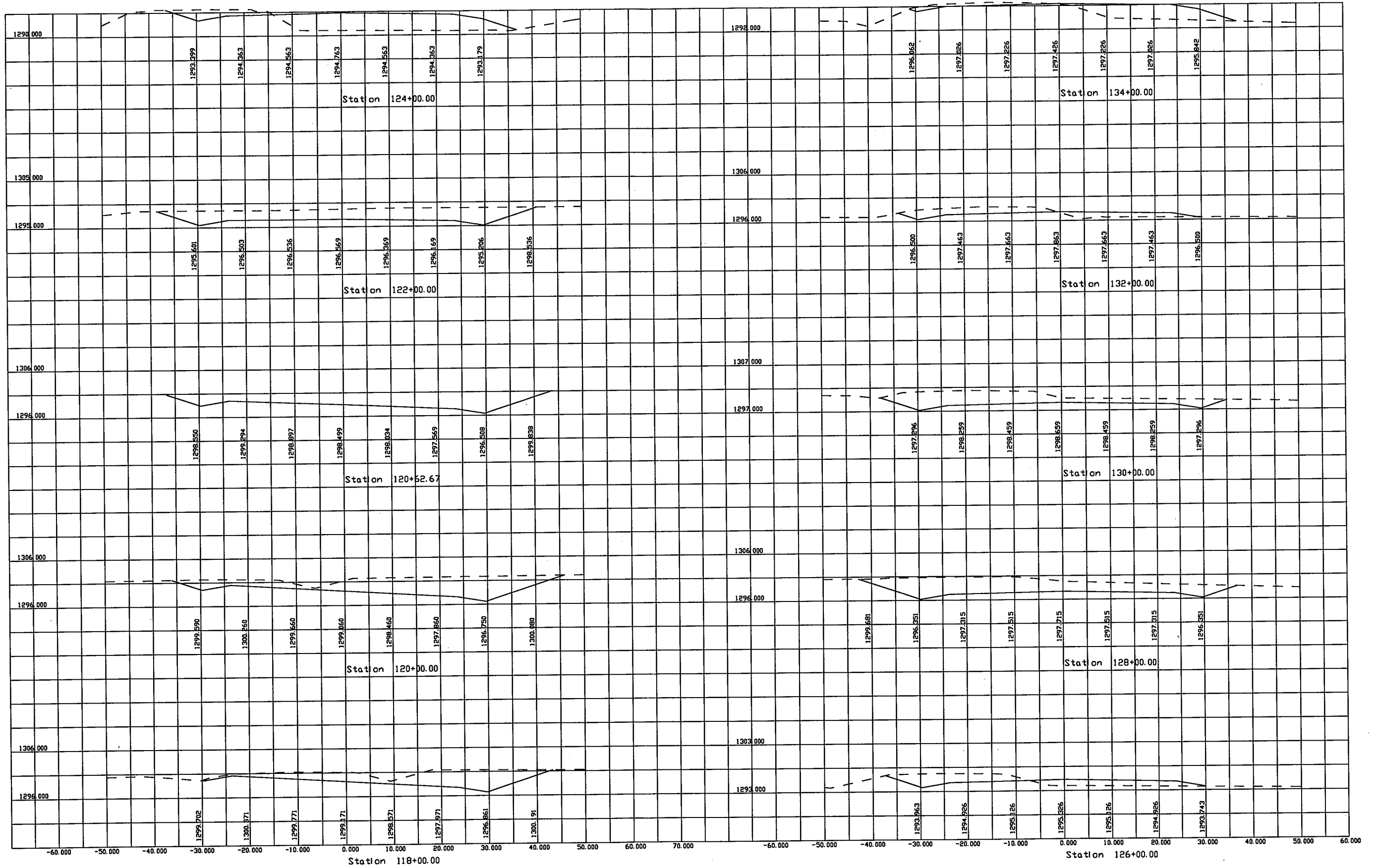
H_z scale 1 inch : 100 feet
V_t scale 1 inch : 10 feet

Longitudinal section between 290+00.00 and 322+33.85



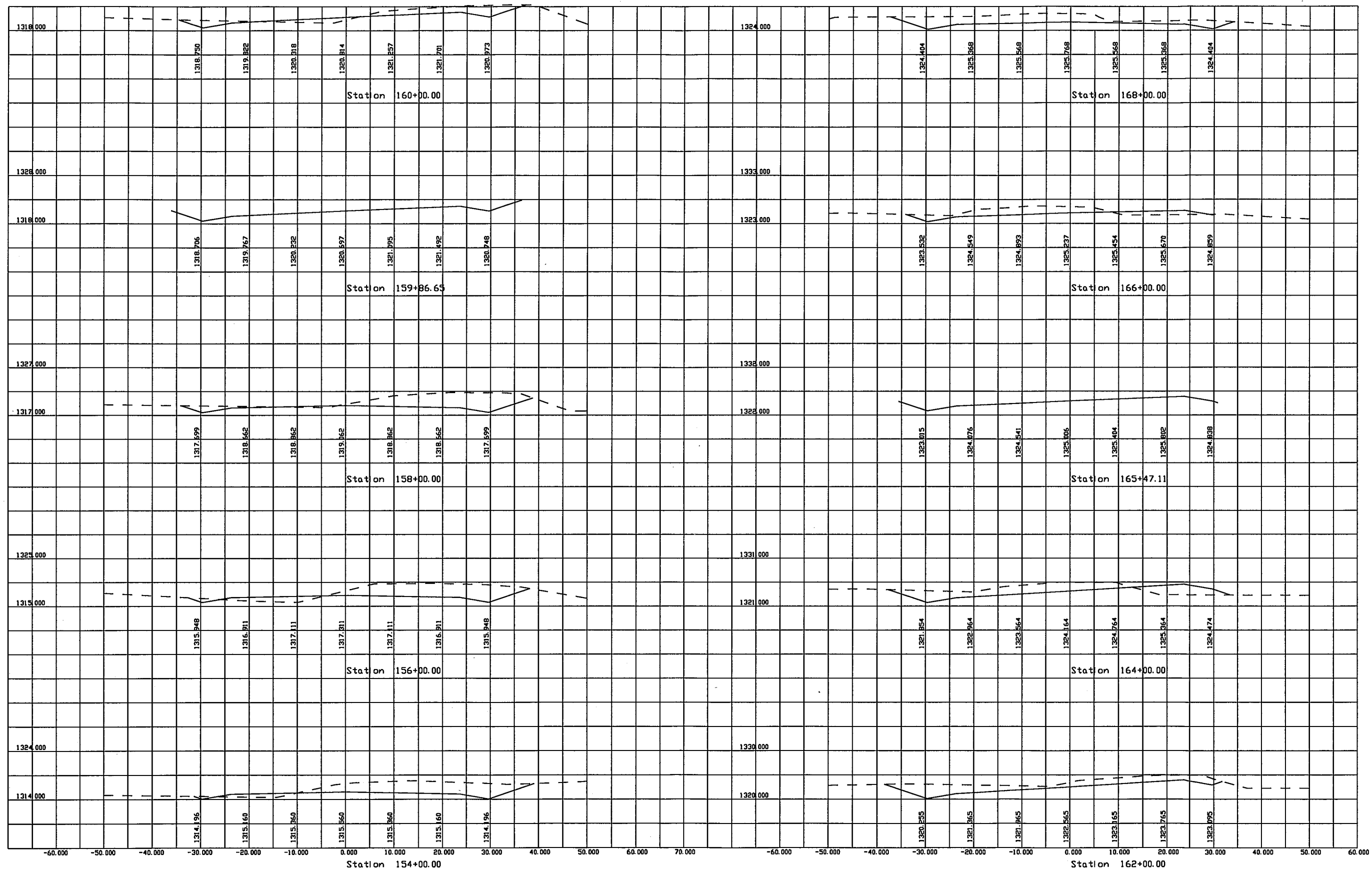
Sections of route 8 between 100+00.00 and 320+10.53
 HZ scale 1 inch : 10 feet Vt scale 1 inch : 10 feet

Sheet 1 of 13
 This sheet between 100+00.00 and 116+00.00



Sections of route 8 between 100+00.00 and 320+10.53
 H_z scale 1 inch : 10 feet V_t scale 1 inch : 10 feet

Sheet 2 of 13
 This sheet between 118+00.00 and 134+00.00



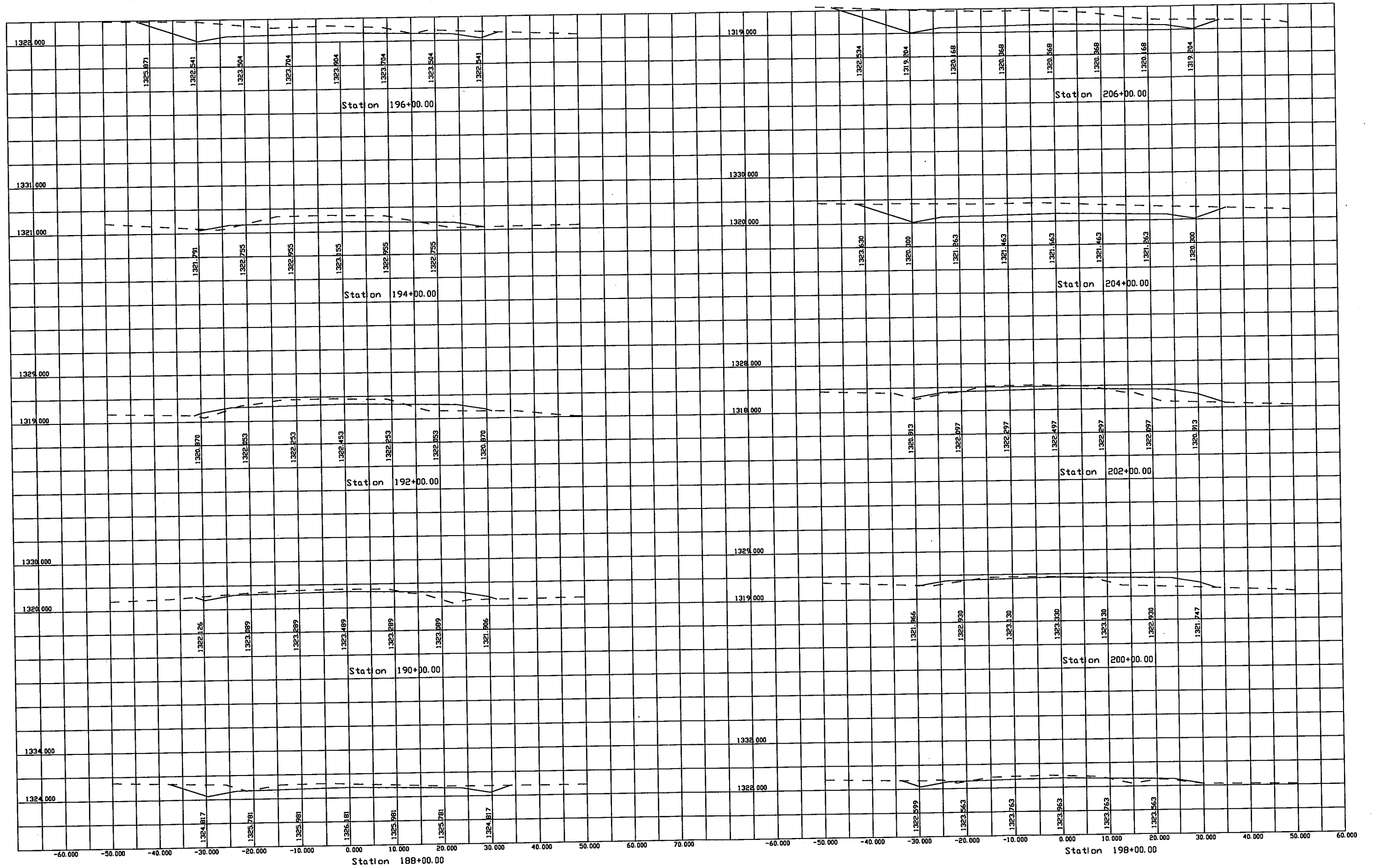
Sections of route 8 between 100+00.00 and 320+10.53
 HZ scale 1 inch : 10 feet Vt scale 1 inch : 10 feet

Sheet 4 of 13
 This sheet between 154+00.00 and 168+00.00



Sections of route 8 between 100+00.00 and 320+10.53
 Hx scale 1 inch : 10 feet Vt scale 1 inch : 10 feet

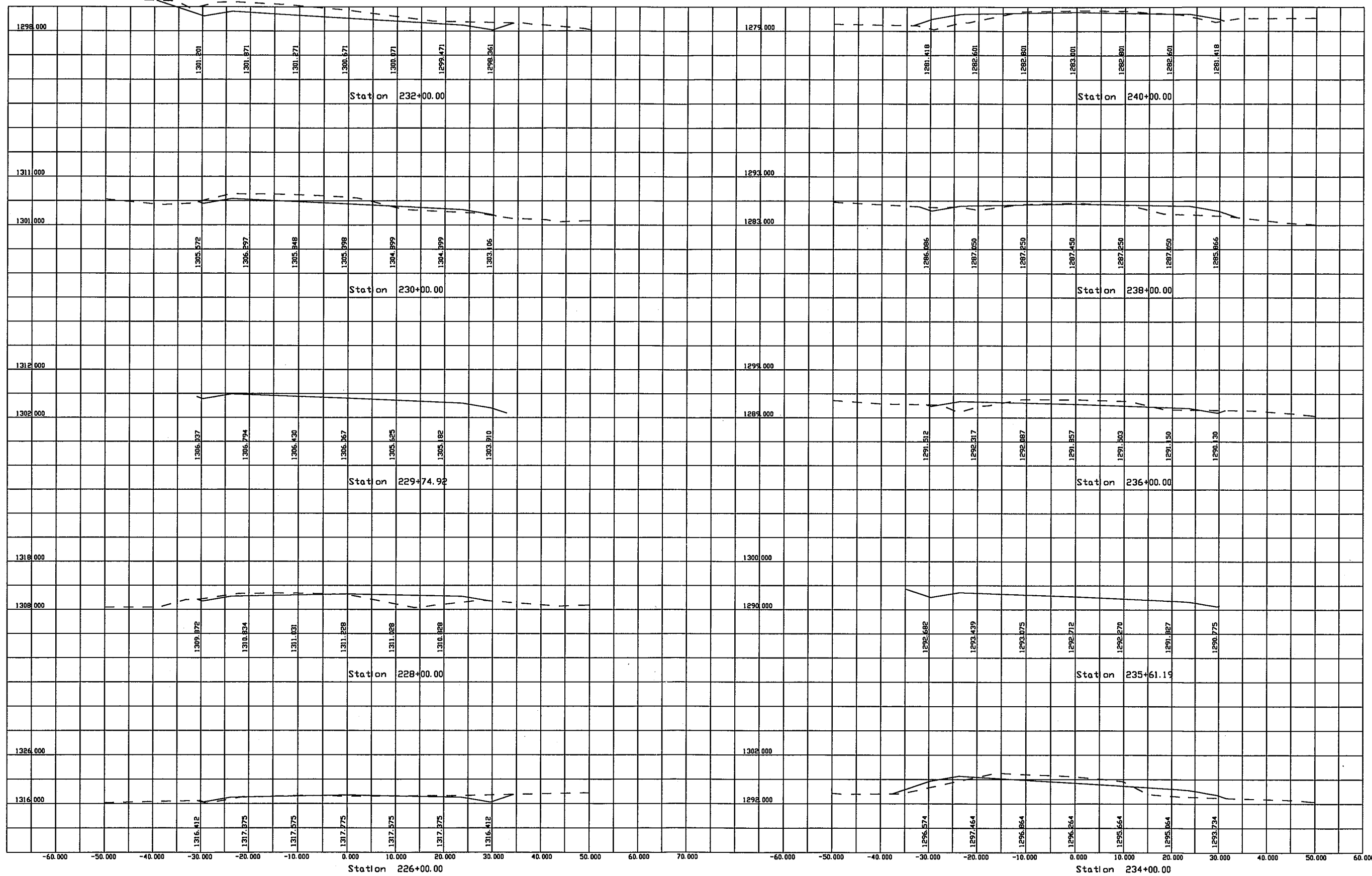
Sheet 5 of 13
 This sheet between 170+00.00 and 186+00.00



Sections of route 8 between 100+00.00 and 320+10.53
 Hx scale 1 inch : 10 feet Vt scale 1 inch : 10 feet

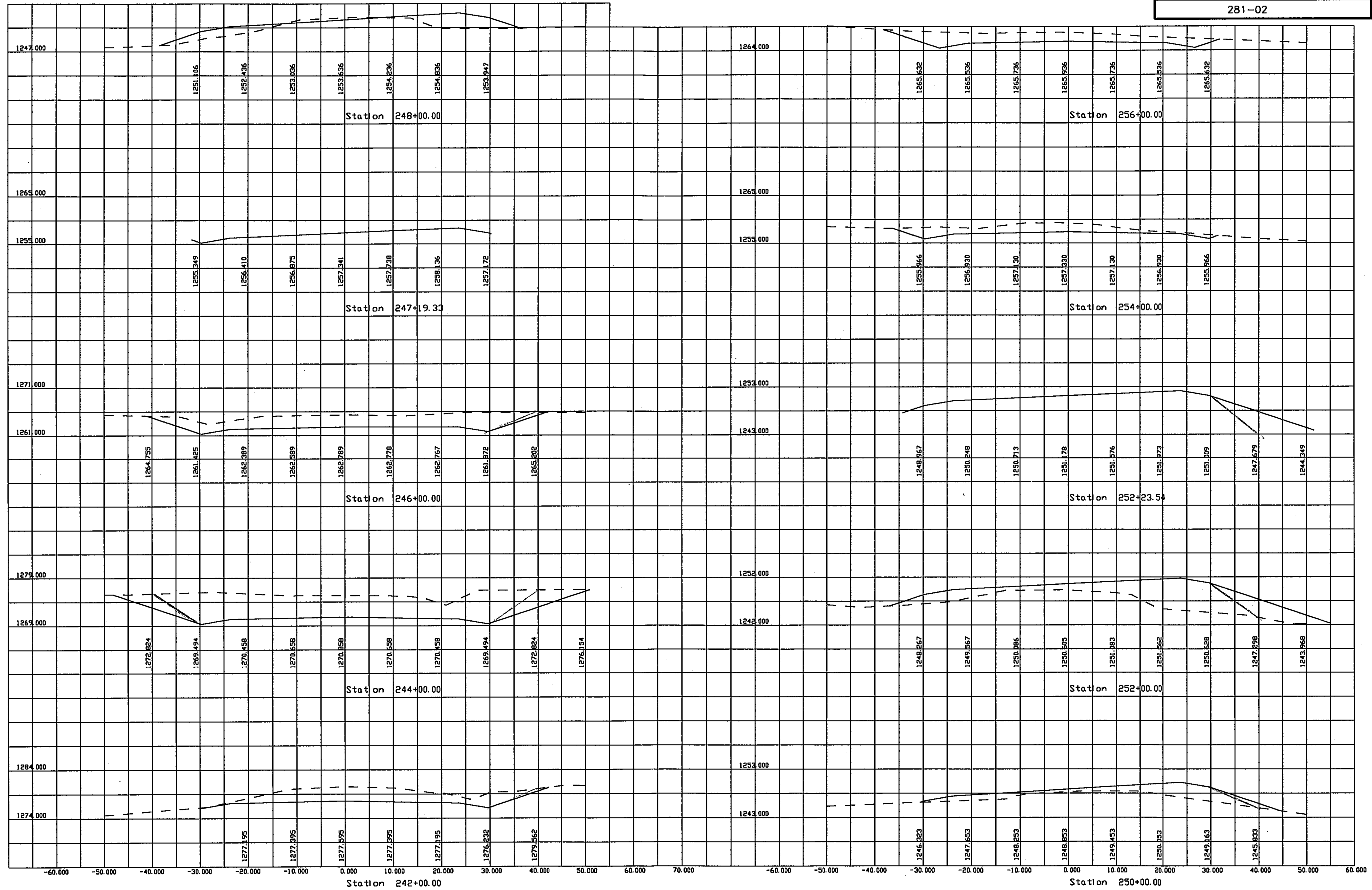
Sheet 6 of 13

This sheet between 188+00.00 and 206+00.00



Sections of route 8 between 100+00.00 and 320+10.53
 Hz scale 1 inch : 10 feet Vt scale 1 inch : 10 feet

Sheet 8 of 13
 This sheet between 226+00.00 and 240+00.00



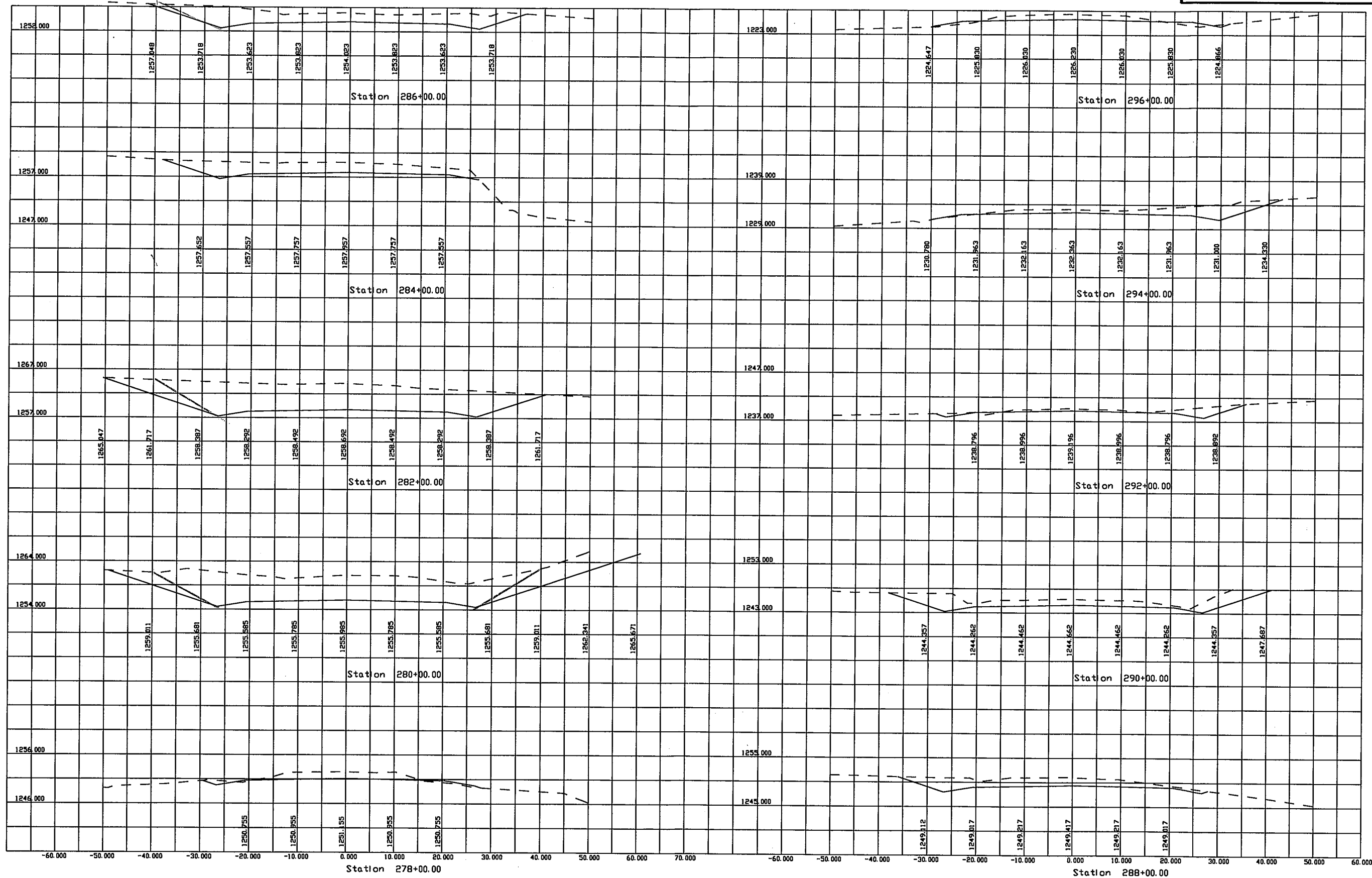
Sections of route 8 between 100+00.00 and 320+10.53
 Hz scale 1 inch : 10 feet Vt scale 1 inch : 10 feet

Sheet 9 of 13
 This sheet between 242+00.00 and 256+00.00



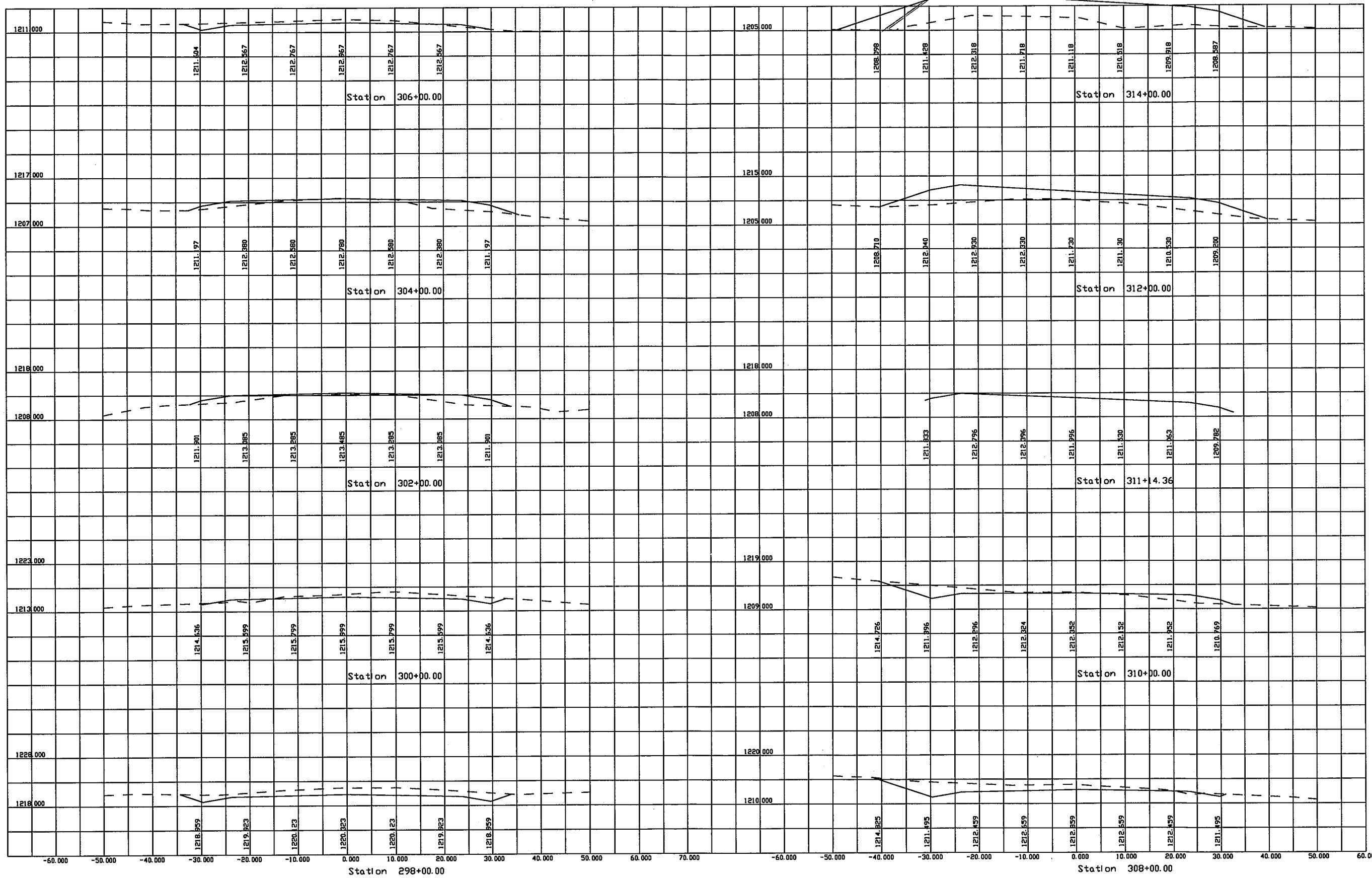
Sections of route 8 between 100+00.00 and 320+10.53
 Hx scale 1 inch : 10 feet Vt scale 1 inch : 10 feet

Sheet 10 of 13
 This sheet between 258+00.00 and 276+00.00



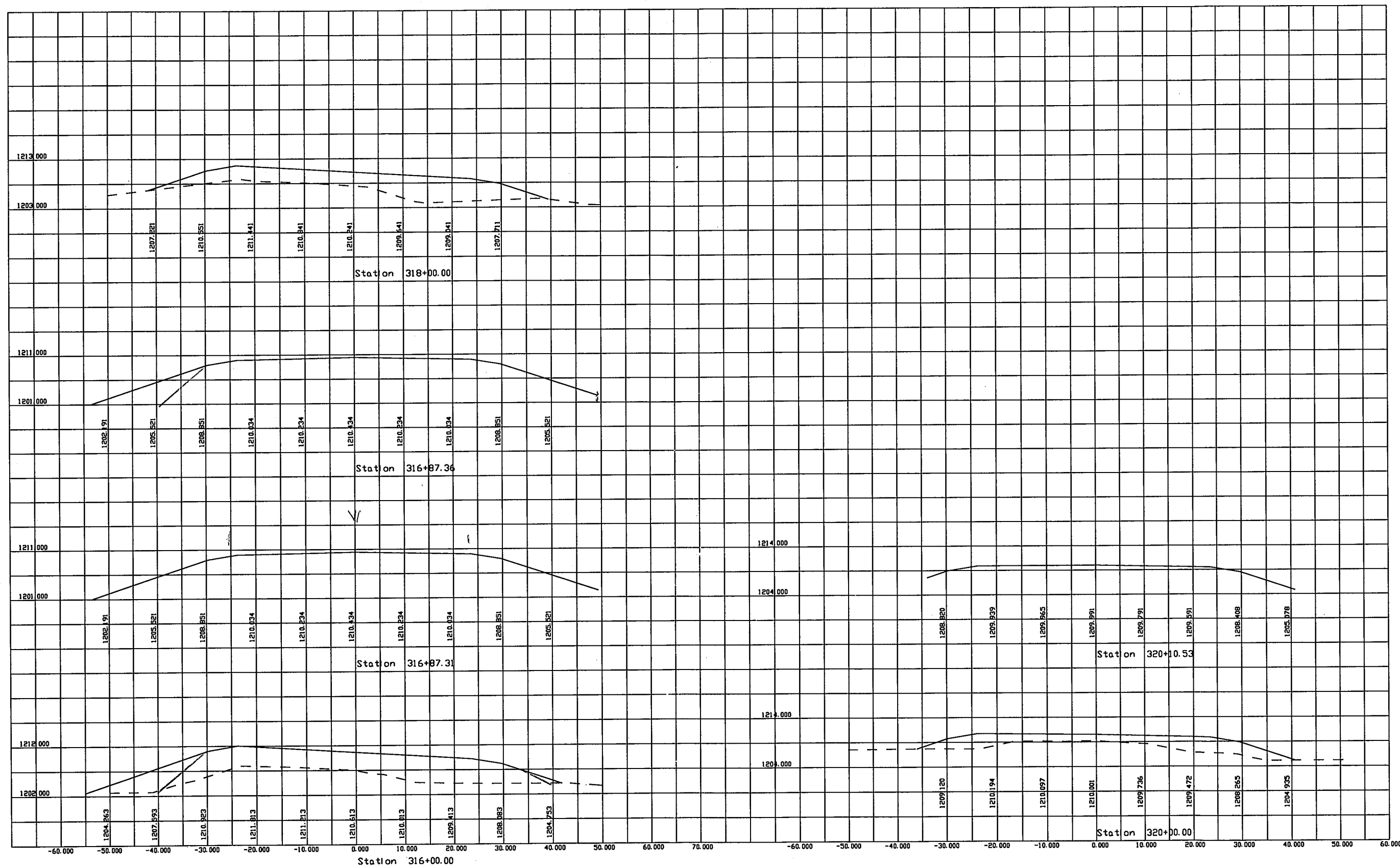
Sections of route 8 between 100+00.00 and 320+10.53
 HZ scale 1 inch : 10 feet Vt scale 1 inch : 10 feet

Sheet 11 of 13
 This sheet between 278+00.00 and 296+00.00



Sections of route 8 between 100+00.00 and 320+10.53
 Hx scale 1 inch : 10 feet Vt scale 1 inch : 10 feet

Sheet 12 of 13
 This sheet between 298+00.00 and 314+00.00



Sections of route 8 between 100+00.00 and 320+10.53
 Hz scale 1 inch : 10 feet Vt scale 1 inch : 10 feet

Sheet 13 of 13
 This sheet between 316+00.00 and 320+10.53