

# MARATHON COUNTY HIGHWAY DEPARTMENT

PLAN OF PROPOSED IMPROVEMENT

## C.T.H. "B"

TOWN OF MARATHON

COUNTY PROJECT NUMBER  
**281-10**

C.T.H. "B" UTILITIES

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

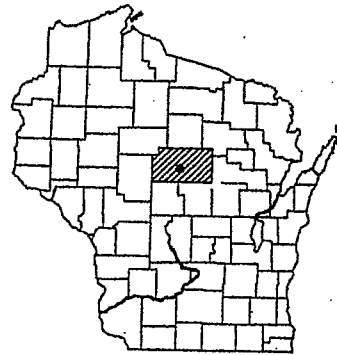
TELE. (715) 842-2011

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

TELE. (715) 848-7315

VILLAGE OF MARATHON CITY  
305 WALNUT STREET  
MARATHON, WI 54448  
ATTEN: Mr. DALE SAUTER

TELE. (715) 443-2221



CIVIL TOWNS

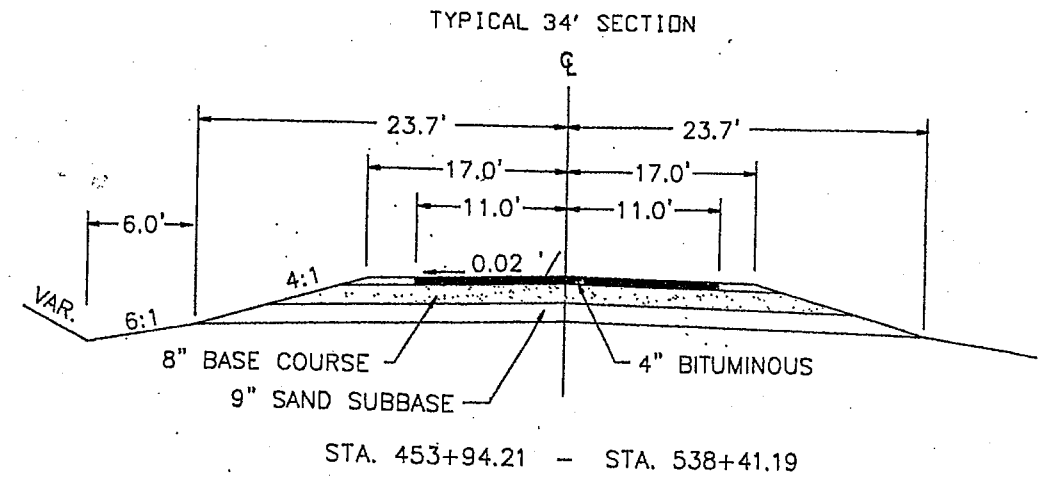
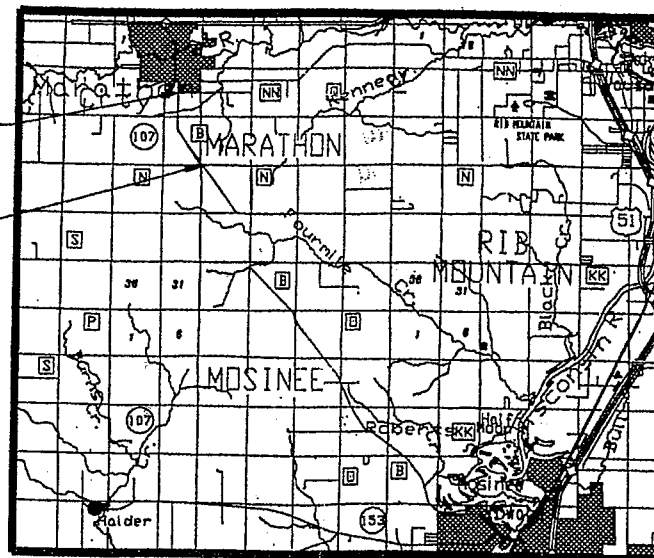
MONROE	WISCONSIN	WISCONSIN	WISCONSIN	WISCONSIN	WISCONSIN	WISCONSIN	WISCONSIN	WISCONSIN	WISCONSIN
MONROE	WISCONSIN	WISCONSIN	WISCONSIN	WISCONSIN	WISCONSIN	WISCONSIN	WISCONSIN	WISCONSIN	WISCONSIN
MONROE	WISCONSIN	WISCONSIN	WISCONSIN	WISCONSIN	WISCONSIN	WISCONSIN	WISCONSIN	WISCONSIN	WISCONSIN
MONROE	WISCONSIN	WISCONSIN	WISCONSIN	WISCONSIN	WISCONSIN	WISCONSIN	WISCONSIN	WISCONSIN	WISCONSIN



PROJECT LOCATION

END CONSTRUCTION  
STA. 538+41.19

BEGIN CONSTRUCTION (PHASE 3)  
STA. 453+94.21



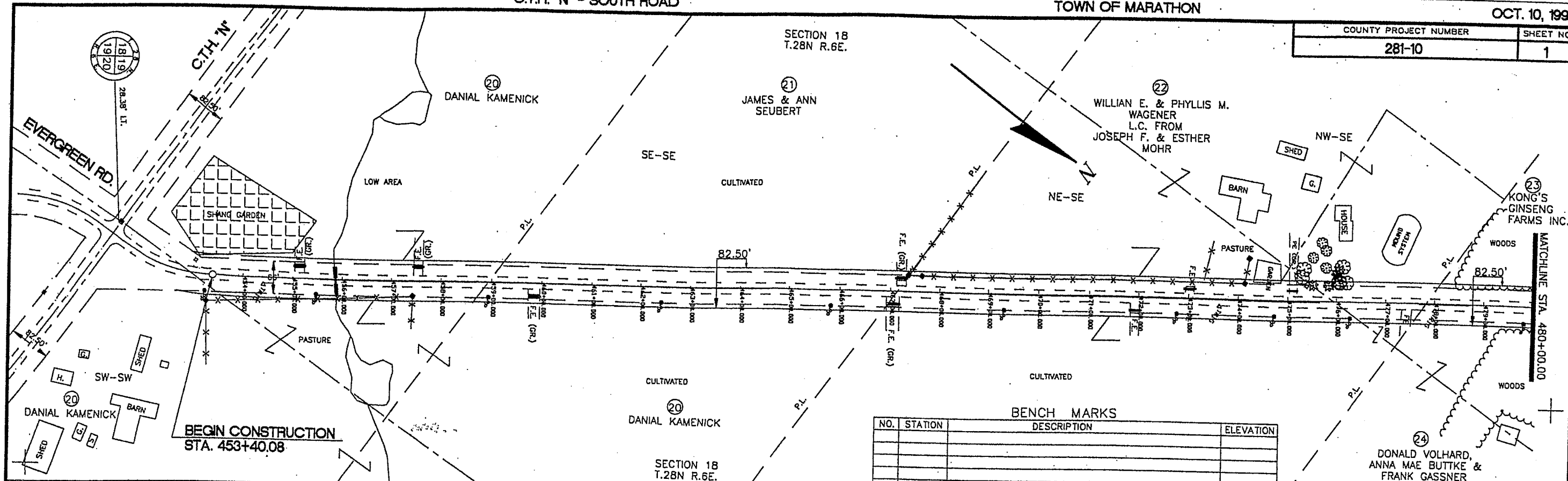
CONVENTIONAL SIGNS

COUNTY LINE		COMBUSTIBLE FLUIDS	
CORPORATE LIMITS		UNDERGROUND UTILITIES	
PROPERTY LINE		GAS	
LOT LINE		ELECTRIC	
LIMITED EASEMENT		TELEPHONE OR TELEGRAPH	
EXISTING RIGHT OF WAY		SERVICE PEDESTAL	
PROPOSED OR NEW R/W LINE		CABLE MARKER	
SURVEY LINE		POWER POLE	
SLOPE INTERCEPT		TELEPHONE POLE	
ORIGINAL GROUND		RAILROAD	
MARSH OR ROCK PROFILE		MARSH AREA	
EXISTING CULVERT		WOODED OR SHRUB AREA	
PROPOSED CULVERT (Box or Pipe)			
CULVERT (Profile View)			

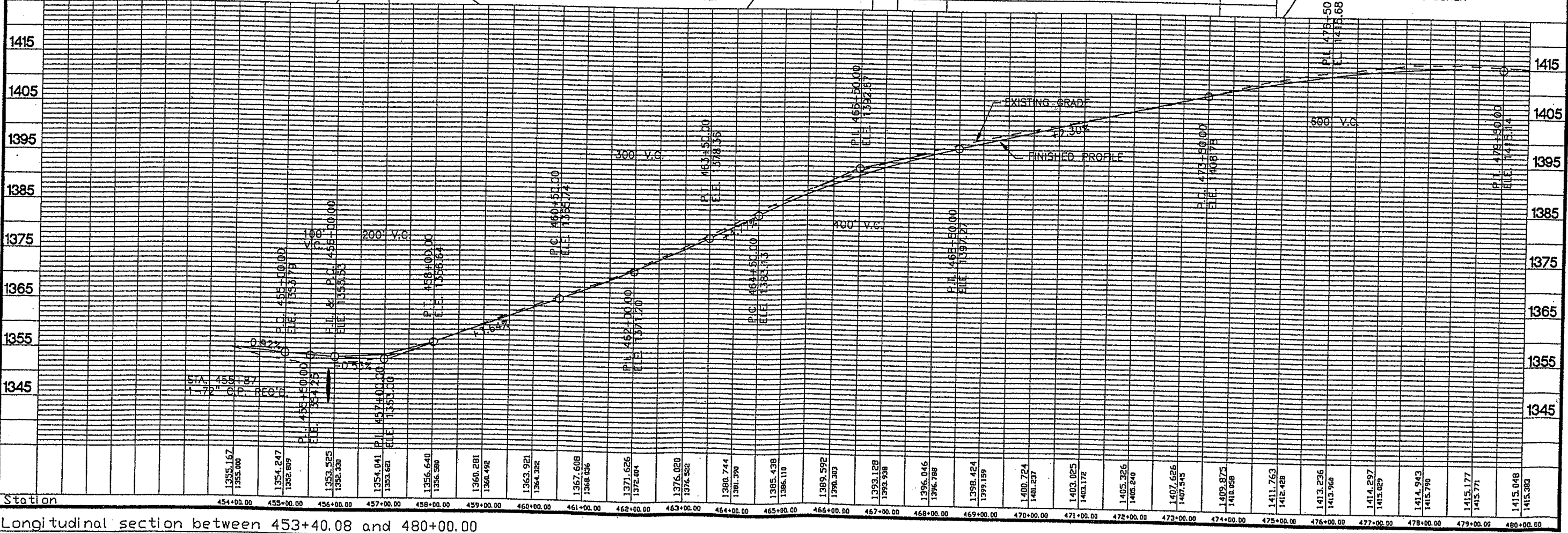
LAYOUT

SCALE 0 1 2 MI.

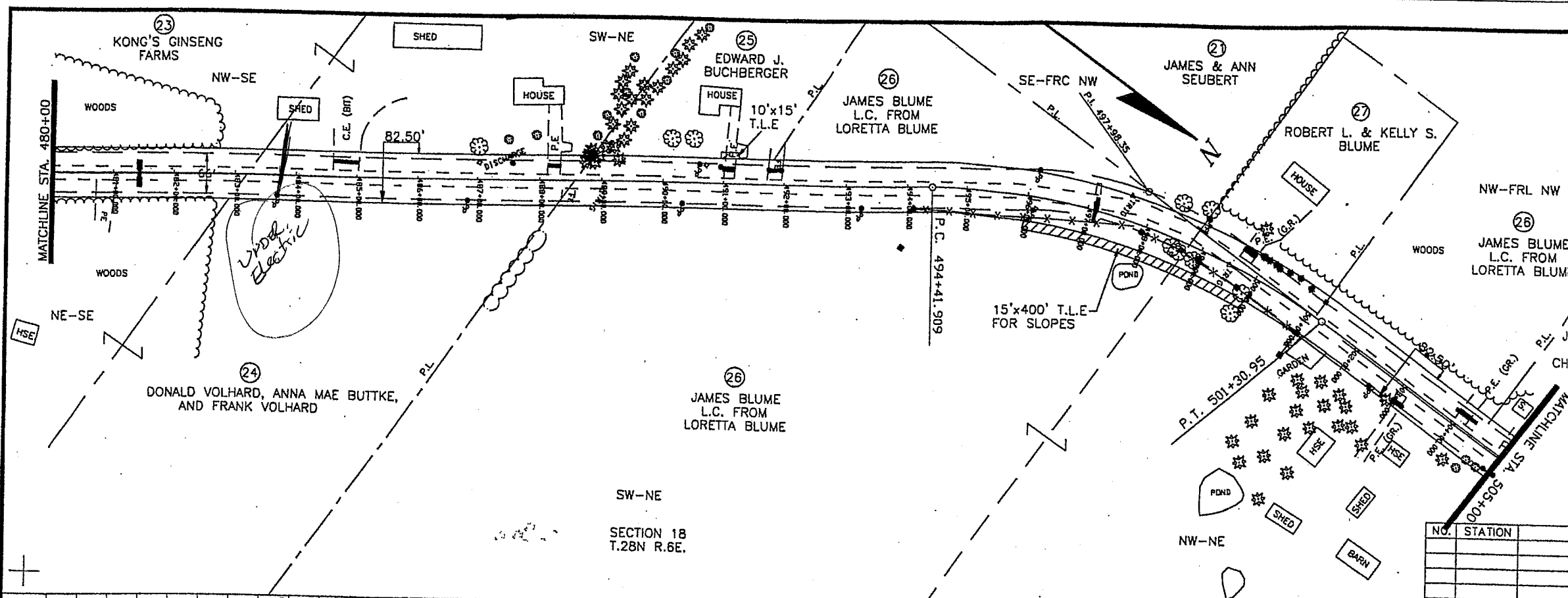
TOTAL NET LENGTH OF CENTERLINE = 1.599 MI. RURAL



NO.	STATION	DESCRIPTION	ELEVATION

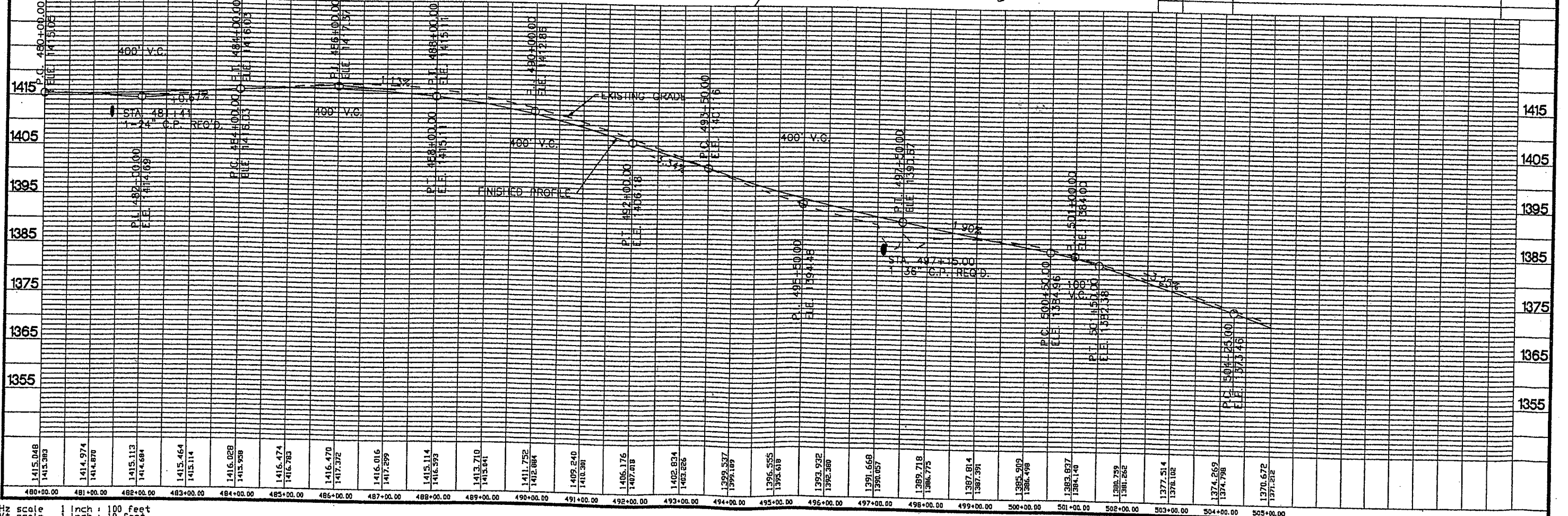


Longitudinal section between 453+40.08 and 480+00.00



Curve no 1	Circular
Deflection angle	36°10'28"
Arc length	689.039
Radius	1091.350
Delta	36°10'28"
Tangent bearing in	N35°36'47"W
Tangent length in	4047.699
Tangent bearing out	N0°33'48"E
Tangent length out	1062.641
External dist	56.733
Chord bearing	N17°31'28"W
Chord distance	677.652
Degree of curvature	N5°15'00"E

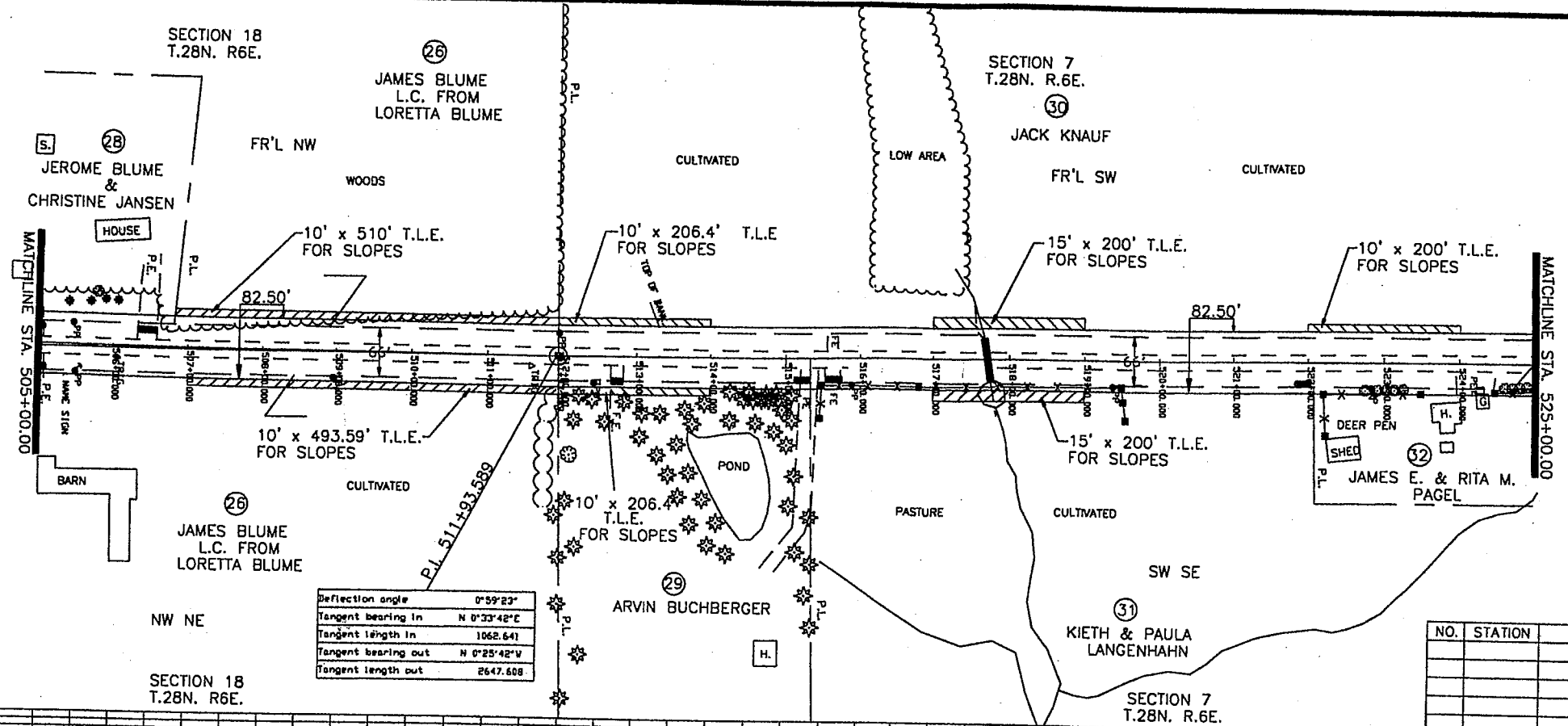
BENCH MARKS			
NO.	STATION	DESCRIPTION	ELEVATION



Station 480+00.00 481+00.00 482+00.00 483+00.00 484+00.00 485+00.00 486+00.00 487+00.00 488+00.00 489+00.00 490+00.00 491+00.00 492+00.00 493+00.00 494+00.00 495+00.00 496+00.00 497+00.00 498+00.00 499+00.00 500+00.00 501+00.00 502+00.00 503+00.00 504+00.00 505+00.00

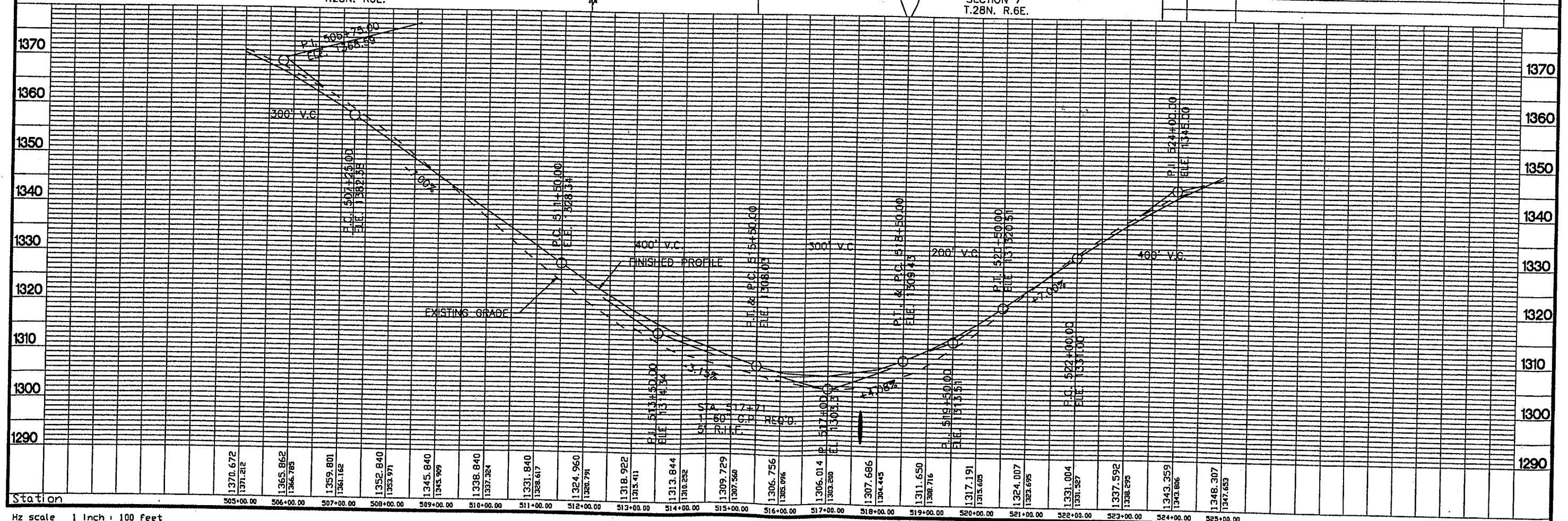
Hz scale 1 inch = 100 feet  
Vt scale 1 inch = 10 feet

Longitudinal section between 480+00.00 and 505+00.00



Deflection angle	0°59'23"
Tangent bearing in	N 0°33'42"E
Tangent length in	1062.641
Tangent bearing out	N 0°25'42"W
Tangent length out	2647.608

BENCH MARKS			
NO.	STATION	DESCRIPTION	ELEVATION

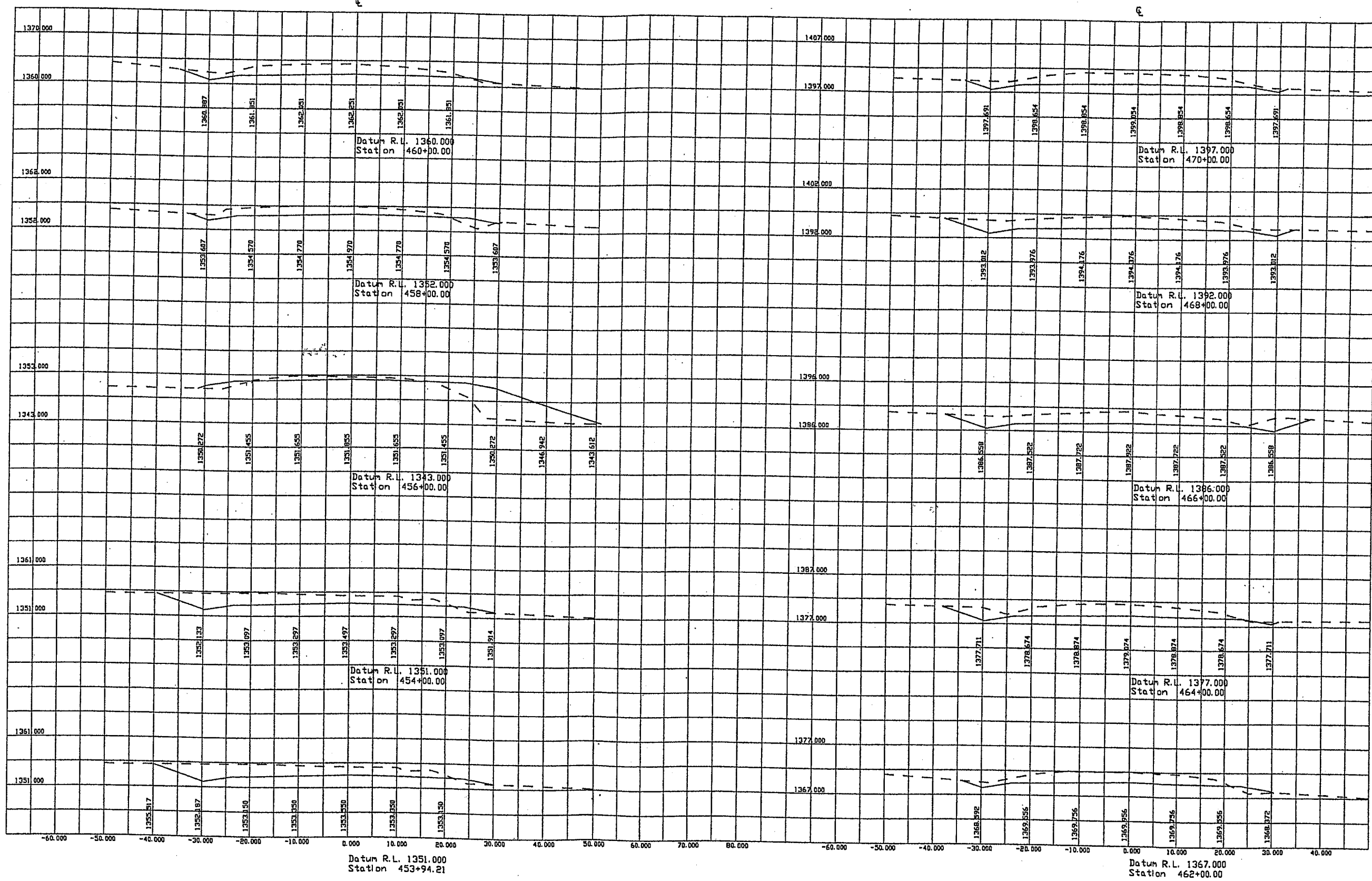


Hx scale 1 inch = 100 feet  
 Vt scale 1 inch = 10 feet

Longitudinal section between 505+00.00 and 525+00.00

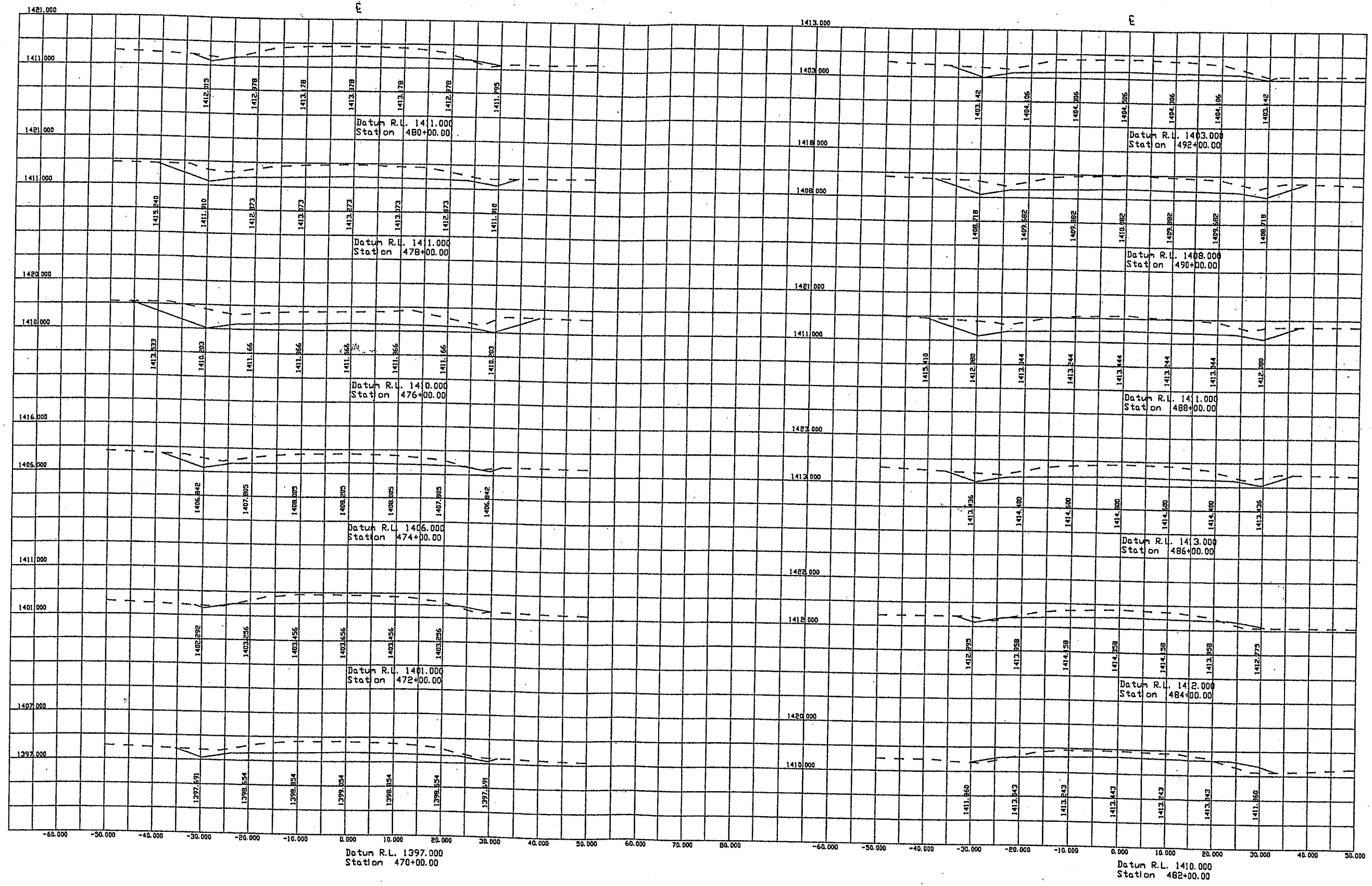






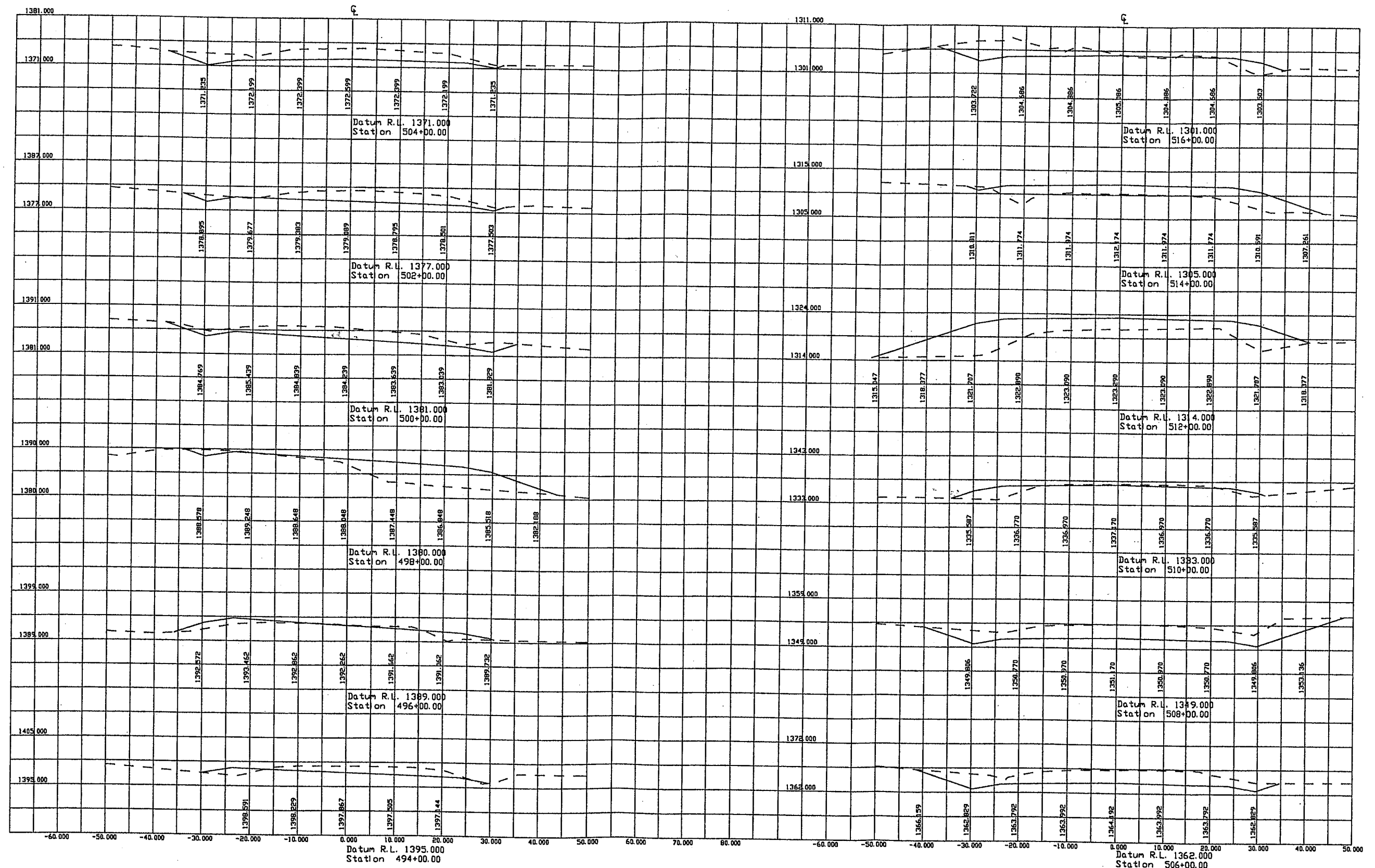
Sections of route 2 between 453+94.21 and 538+00.00  
 Hz scale 1 inch : 10 feet Vt scale 1 inch : 10 feet

Sheet 1 of 4  
 This sheet between 453+94.21 and 470+00.00



Sections of route 2 between 453+94.21 and 538+00.00  
 Hz scale 1 inch : 10 feet Vt scale 1 inch : 10 feet

Sheet 2 of 4  
 This sheet between 470+00.00 and 492+00.00



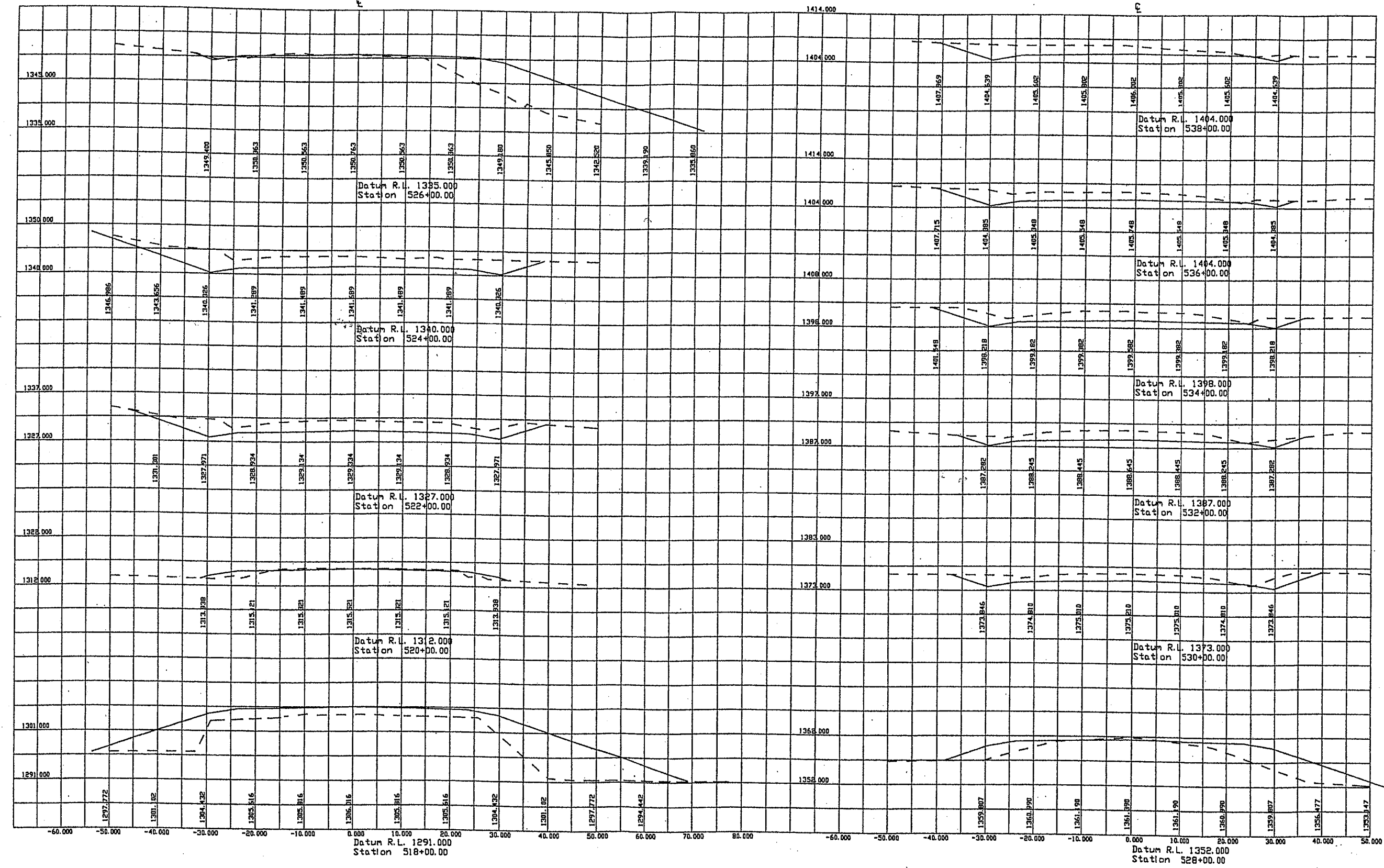
Sections of route 2 between 453+94.21 and 538+00.00

Sheet 3 of 4

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

This sheet between 494+00.00 and 516+00.00





Sections of route 2 between 453+94.21 and 538+00.00  
 Hx scale 1 inch = 10 feet Vt scale 1 inch = 10 feet

Sheet 4 of 4  
 This sheet between 518+00.00 and 538+00.00