

1-5ty.
Old Frame
School Bldg.

P.I. = 153 + 49.41
 Δ = 16° 36' 47"
D = 3° 00'
R = 1909.86'
T = 278.62'
L = 553.33'
E = 20.22'

Diagram illustrating a vertical curve (sag) with the following data:

- Grade 1: -1.59%
- Grade 2: $+2.57\%$
- Vertical Curve Length: $162.00'$
- Stationing: $64.50'$ to $166.50'$
- Lowest Point: $732.00'$
- Triangulation Point: $N 732.00$
- Snodgrass

Mark	Station		Side	660	601	
	From	To		Sodding	Dump Rock	
				Sq.Yds.	Cu.Yds	
1-D	150+50	157+50	Lt.	461		
2-D	152+50	159+00	Rt.	354	43	
	Totals			815	43	

Mark	Station	Side	202 Pipe Remove Lin. Ft.	Over R
			15' und.	
1-H	151+09	Lt.	26	
2-H	157+50	Lt.	24	
3-H	158+89	Lt.	24	
	Totals		74	

Mark	Station		404	402	304	310	605	203	408	
			Asphalt Concrete	Asphalt Concrete	Aggregate Base	Subbase	Aggregate Drain	Subgrade Prep.	Bit. Primc Coat	
	From	To	Cu.Yds.	Cu.Yds.	Cu.Yds.	Cu.Yds.	Lin. Ft.	Sq.Yds	Gals.	
1-P	150+00	162+00	95.9	115.3	483	337	540	2764	1104	
2-P	150+79	162+00	10.0	12.0	46	31	48	271	108	
	Totals		105.9	127.3	529	368	588	3035	1214	

NOTE: For Typical Detail
Appr. See Sheet No. 2

FAMILY CAMPING AREA

Trailer Waste
Station

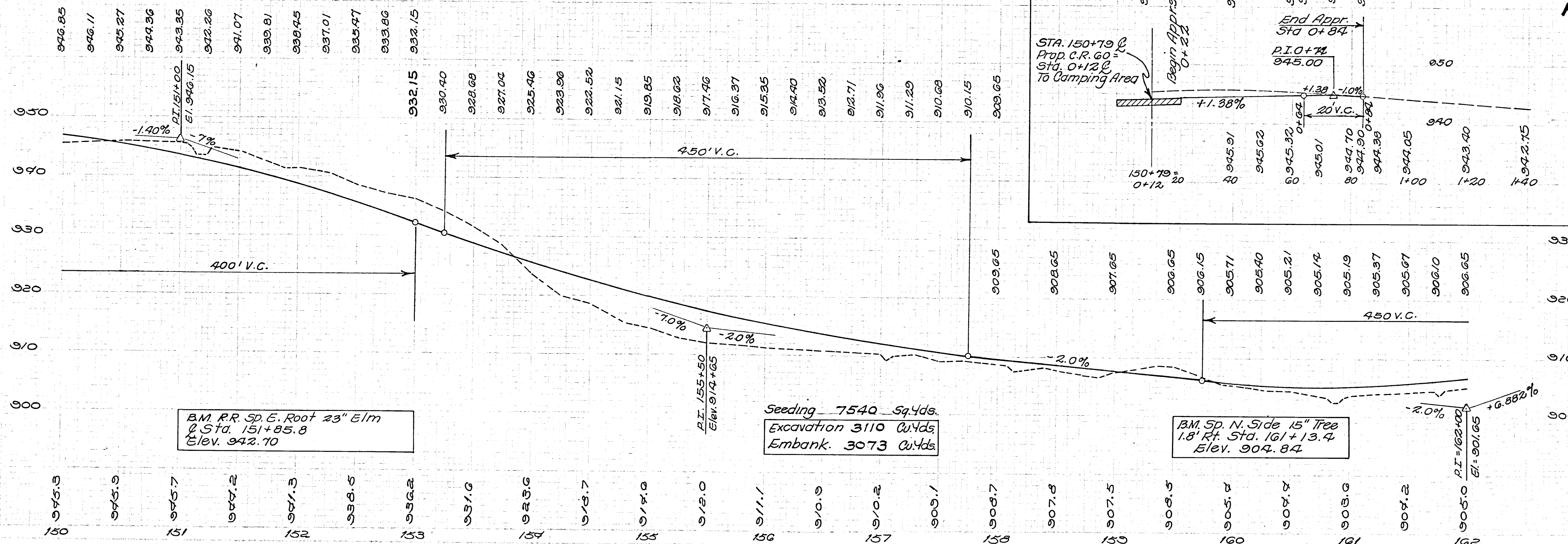
U.S.A.

San. Sewer
Line

Wooded Area

U.S.A.

0 20 Horiz
0 10 Vert.
scale in Feet



Seeding	7540	Sq.Yds.
Excavation	3110	Cu.Yds.
Embank.	3073	Cu.Yds.

B.M. Sp. N. Side 15" Tree
1.8' Rt. Std. 161 + 13.4
Elev. 904.84

150400-162400