

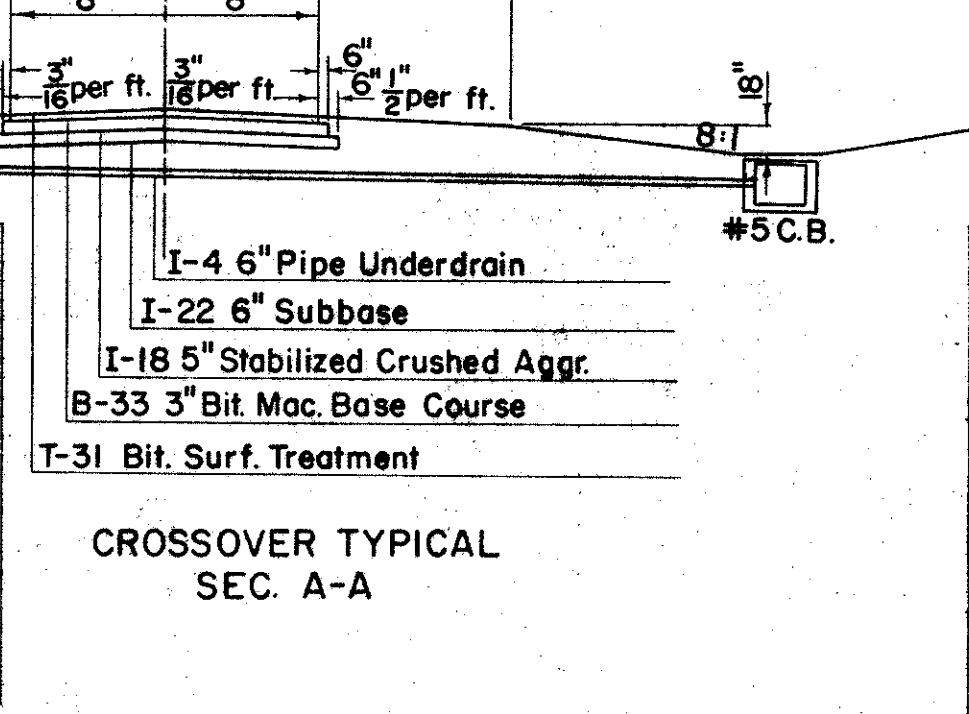
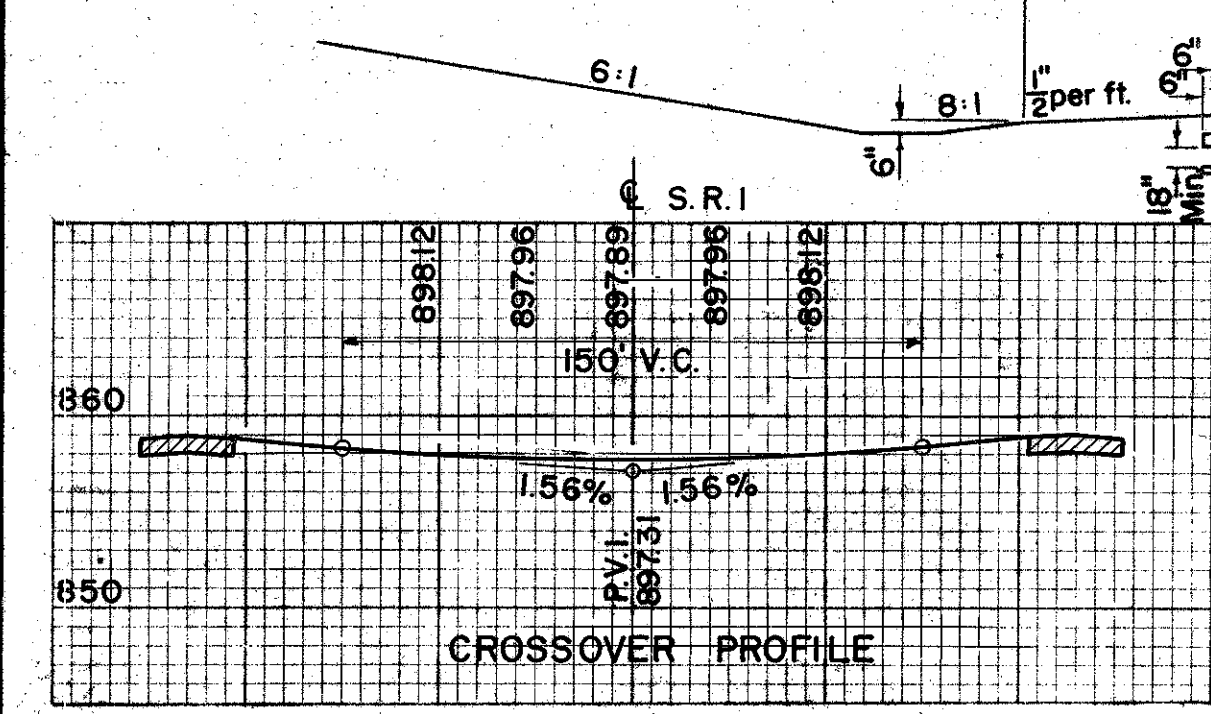
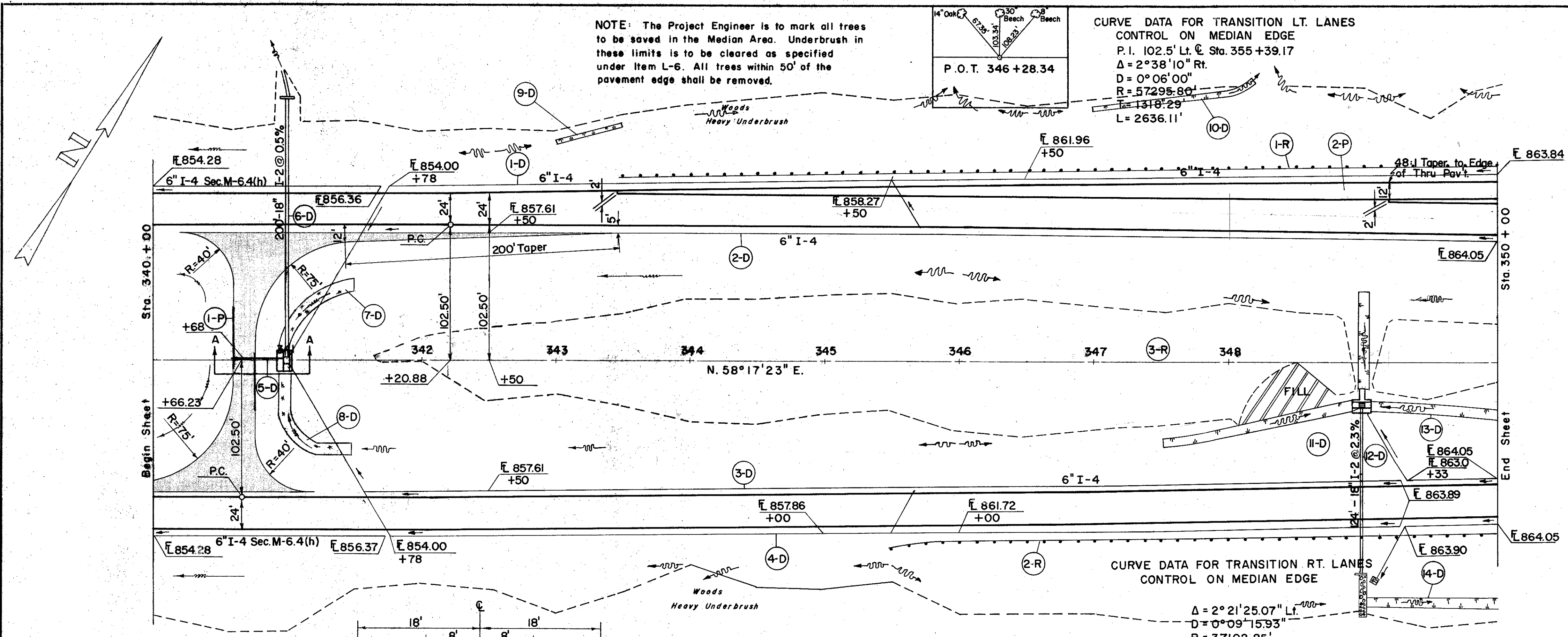
LAKE COUNTY  
LAK-1-12.89

This sheet supersedes sheet no. 19 of the original plan.

NOTE: The Project Engineer is to mark all trees to be saved in the Median Area. Underbrush in these limits is to be cleared as specified under Item L-6. All trees within 50' of the pavement edge shall be removed.

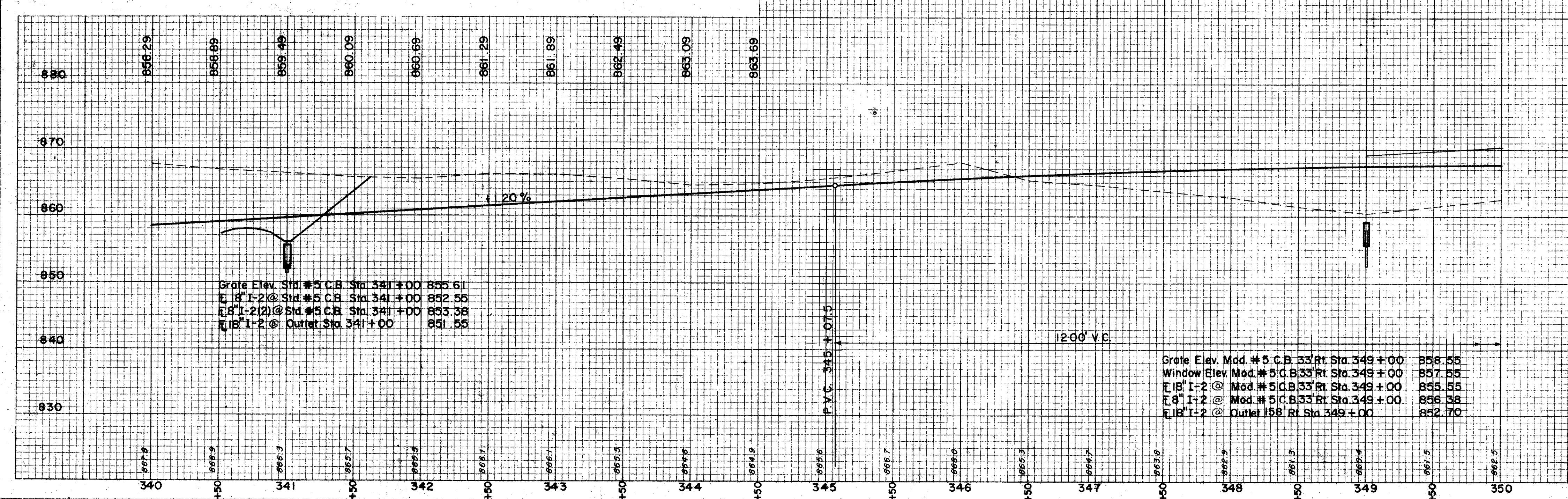
P.O.T. 346+28.34

CURVE DATA FOR TRANSITION LT. LANES CONTROL ON MEDIAN EDGE  
P.I. 102.5' Lt. Sta. 355+39.17  
Δ = 2°38'10" Rt.  
D = 0°06'00"  
R = 57295.86'  
L = 1318.29'



B.M. #38 Lag Bolt in base of 30" Beech  
90' Lt. of Sta. 346+77  
Elev. 861.19

864.29	864.59	864.87	865.14	865.40	865.65	865.88	866.09	866.30	866.49	866.67	866.83	866.99	867.13	867.25	867.36	867.46	867.55	867.62	867.68	867.73
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Grate Elev. Mod. #5 C.B. 33 Rt. Sta. 349+00	856.55
Window Elev. Mod. #5 C.B. 33 Rt. Sta. 349+00	857.55
18" I-2 @ Mod. #5 C.B. 33 Rt. Sta. 349+00	855.55
18" I-2 @ Mod. #5 C.B. 33 Rt. Sta. 349+00	856.58
18" I-2 @ Outlet 158' Rt. Sta. 349+00	852.70

REF. NO.	STATION	DEPTH OF SODDING FT.	SLOPE	WIDTH OF SODDING FT.	LENGTH FT.	S.Y.	DRAINAGE	
							6" PIPE UNDER PAVT. SEC. M-6.5(a) OR M-6.4(b)	6" PIPE UNDER PAVT. SEC. M-6.4(c) OR M-6.4(d)
1-D	340+00	1.38	4:1	4.1	80	100	10	174
2-D	341+00	1.38	4:1	4.1	88	100	10	174
3-D	342+00	1.38	4:1	4.1	90	100	10	174
4-D	343+00	1.38	4:1	4.1	90	100	10	174
5-D	344+00	1.38	4:1	4.1	90	100	10	174
6-D	345+00	1.38	4:1	4.1	90	100	10	174
7-D	346+00	1.38	4:1	4.1	90	100	10	174
8-D	347+00	1.38	4:1	4.1	90	100	10	174
9-D	348+00	1.38	4:1	4.1	90	100	10	174
10-D	349+00	1.38	4:1	4.1	90	100	10	174
11-D	350+00	1.38	4:1	4.1	90	100	10	174
SUBTOTAL							70	124

SODDING LEFT DITCH		SODDING RIGHT DITCH	
STATION	DEPTH OF SODDING FT.	STATION	DEPTH OF SODDING FT.
343+00	1.6	349+00	1.6
343+50	1.6	350+00	1.6
344+00	1.6	SUBTOTAL	
344+25	1.6	70	
SUBTOTAL			
160			

EXCAVATION	= 25,490 C.Y.
EMBANKMENT	= 23,998 C.Y.
EMBANKMENT +17.5%	= 28,198 C.Y.

REF. NO.	STATION	SIDE	MATERIAL	DEPTH FT.	LENGTH FT.	S.Y.	PAVEMENT						
							6" CONC.	6" CONC.					
1-P	340+68	Left	6" CONC.	6"	160	661	7.7	160					
2-P	342+50	Right	6" CONC.	6"	164	661	7.7	164					
TOTALS							1608	957	479	7.7	160	273	1651