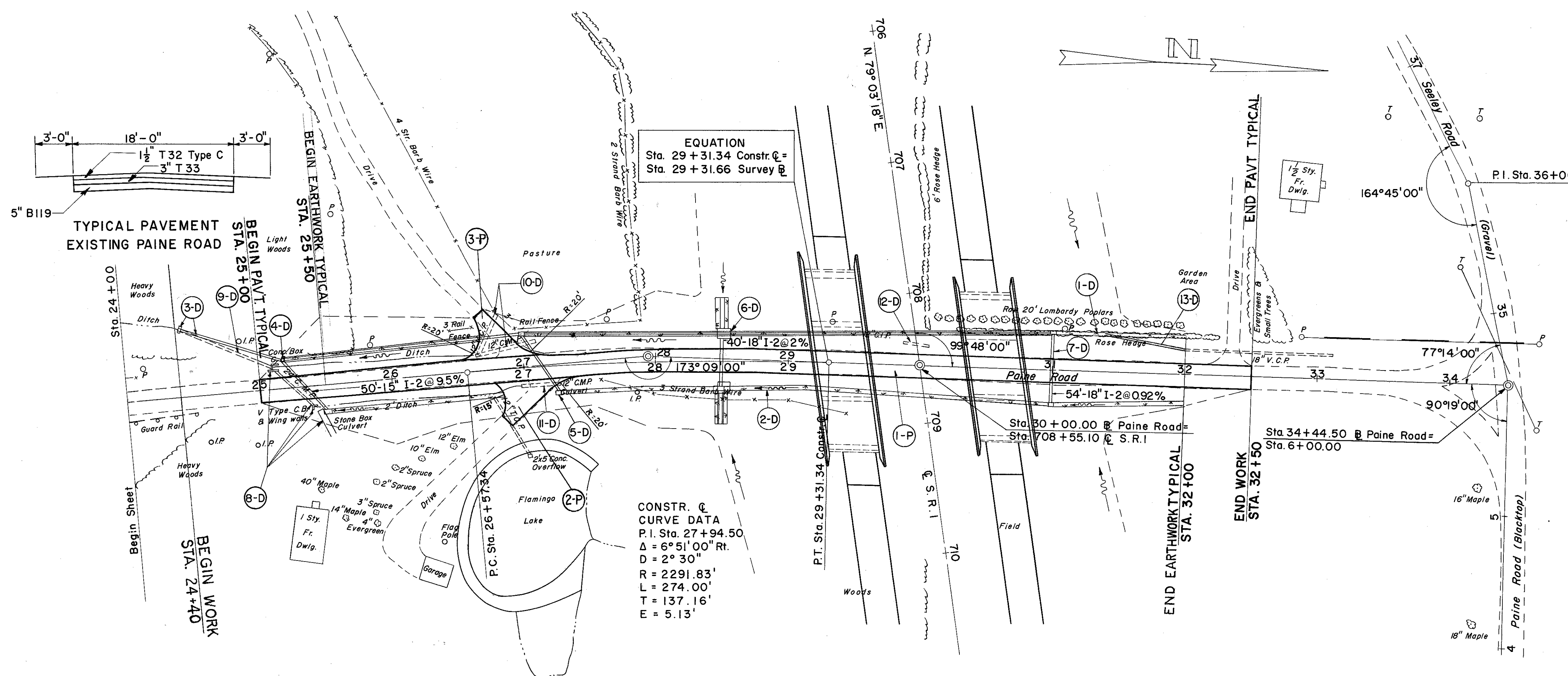
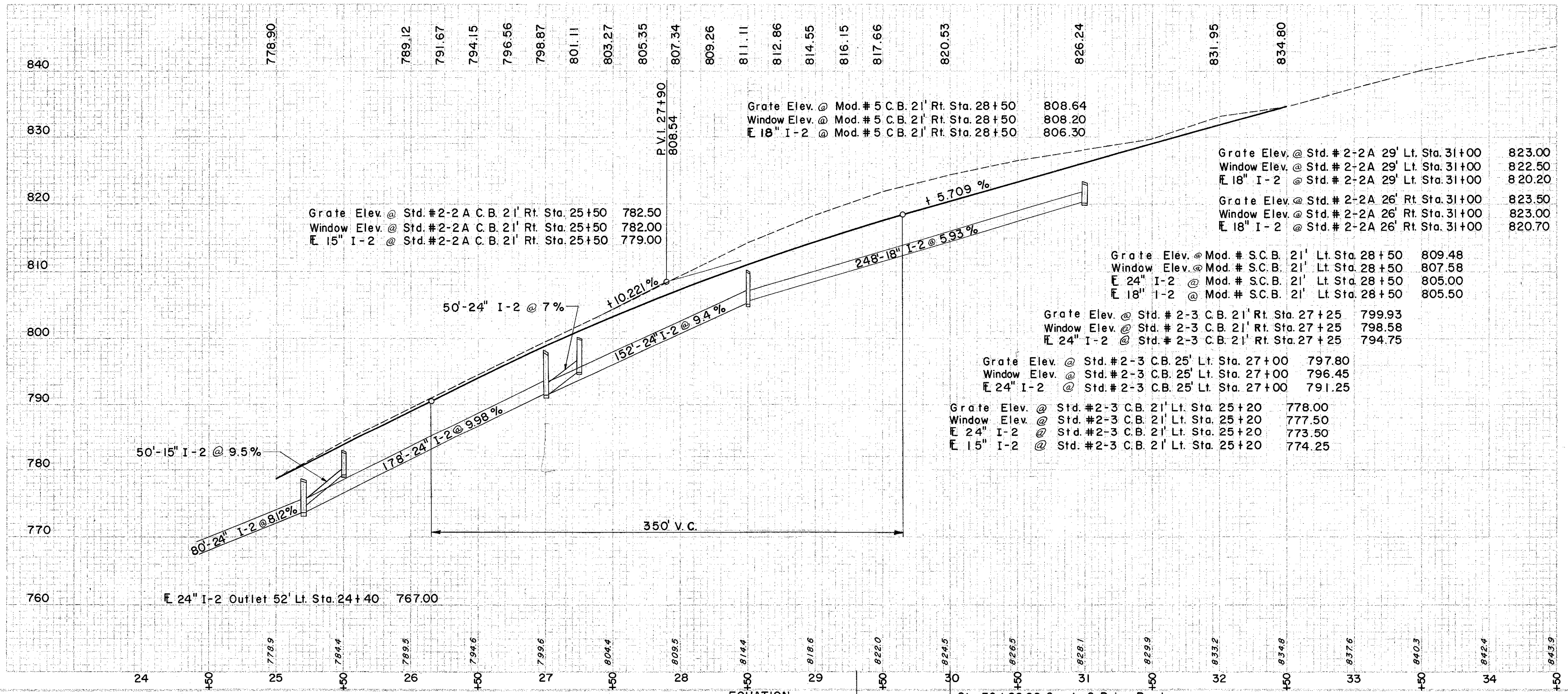


LAKE COUNTY  
LAK-I-20.03



EQUATION  
Sta. 29+31.34 Constr.  $\phi$  =  
Sta. 29+31.66 Survey  $\phi$

CONSTR.  $\phi$   
CURVE DATA  
P.I. Sta. 27+94.50  
 $\Delta = 6^\circ 51' 00''$  Rt.  
 $D = 2^\circ 30'$   
 $R = 2291.83'$   
 $L = 274.00'$   
 $T = 137.16'$   
 $E = 5.13'$



EQUATION  
Sta. 29+31.34 Constr.  $\phi$  =  
Sta. 29+31.66 Survey  $\phi$

Sta. 30+00.00 Constr.  $\phi$  Paine Road =  
Sta. 708+55.10  $\phi$  S.R.I.

REF. NO.	STATION	DRAINAGE		NO. EACH	MOD. #5 C.B.	NO. C.B.	CONC. REMOVAL FOR STRUCT. CLASS 'E'	S-I	S-24
		FROM	TO						
1-D	25+20	32+00	18"	1					
2-D	25+50	32+00	18"	1					
3-D	24+40	25+50	18"	1					
4-D	25+20	27+25	18"	1					
5-D	25+20	27+25	18"	1					
6-D	27+40	28+50	18"	2					
7-D	28+50	31+00	18"	2					
8-D	25+10	25+40	18"	1					
9-D	24+40	25+10	18"	1					
10-D	26+65	27+10	18"	1					
11-D	26+95	27+25	18"	1					
12-D	29+90	30+10	18"	1					
13-D	31+40	32+00	18"	1					

REF. NO.	STATION	PAVEMENT		NO. C.B.	MOD. #5 C.B.	CONC. REMOVAL FOR STRUCT. CLASS 'E'	S-I	S-24
		FROM	TO					
1-P	25+00	32+50	18"	1				
2-P	27+00	27+00	18"	1				
3-P	27+00	27+00	18"	1				

STATION	DEPTH OF SODDING	SLOPES	LEFT DITCH	RIGHT DITCH	SUB TOTAL	S.Y.
25+20	1	4:1	2.1	2.5	4.6	39
26+00	1	4:1	2.1	2.5	4.6	50
27+00	1	4:1	2.1	2.5	4.6	70
28+50	1	4:1	2.1	2.5	4.6	15
31+00	1	4:1	2.1	2.5	4.6	20
31+30	1	4:1	2.1	2.5	4.6	20
31+30	1	4:1	2.1	2.5	4.6	20
32+00	1	4:1	2.1	2.5	4.6	20
25+50	2	4:1	3.1	3.5	6.6	53
26+85	2	4:1	3.1	3.5	6.6	104
27+25	1	4:1	2.1	2.5	4.6	17
31+00	5	4:1	2.1	2.5	4.6	70
31+30	1	4:1	2.1	2.5	4.6	20
32+00	1	4:1	2.1	2.5	4.6	194

EXCAVATION = 5724 C.Y.  
EMBANKMENT = 5 C.Y.  
EMBANKMENT @ 22% = 6 C.Y.