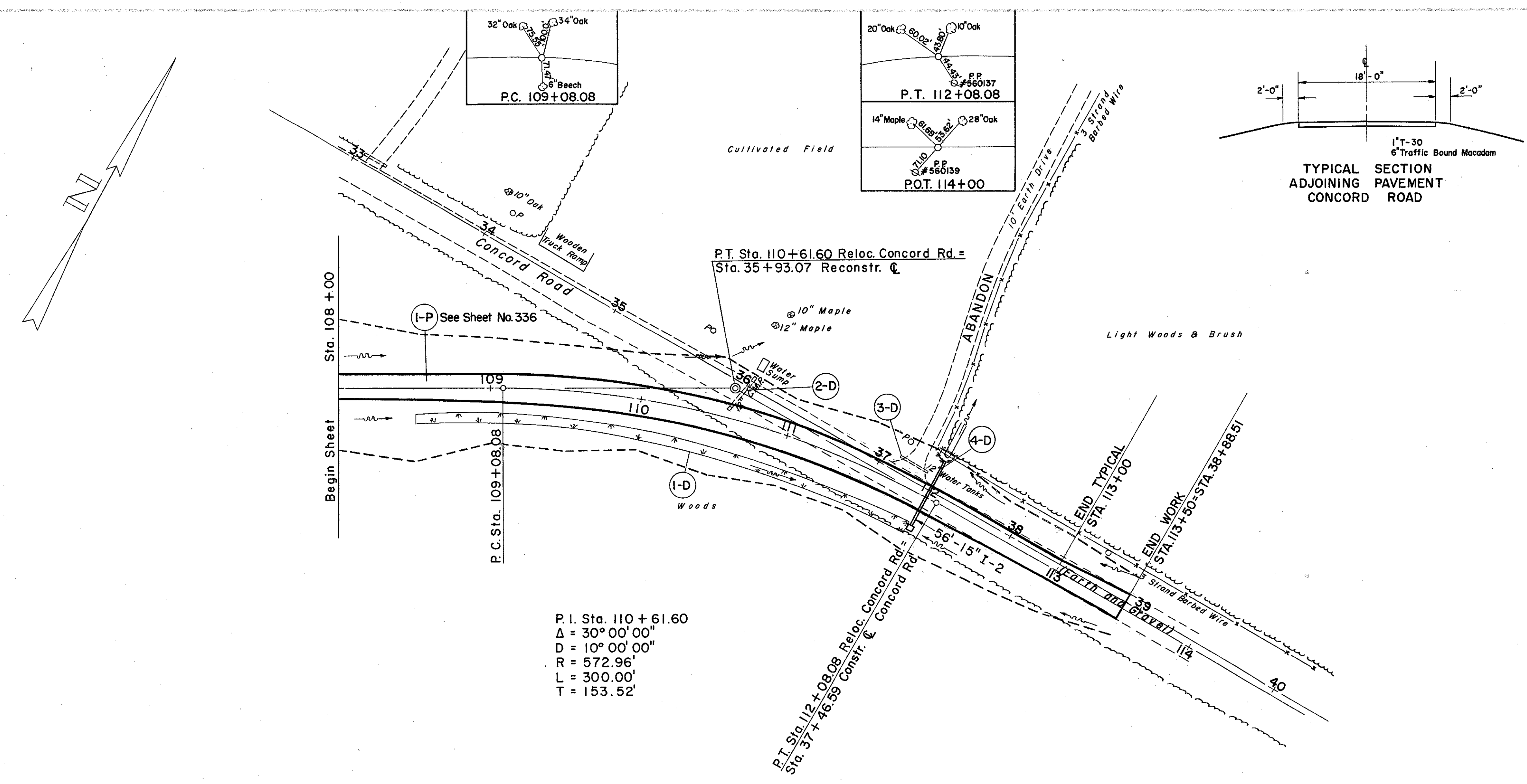
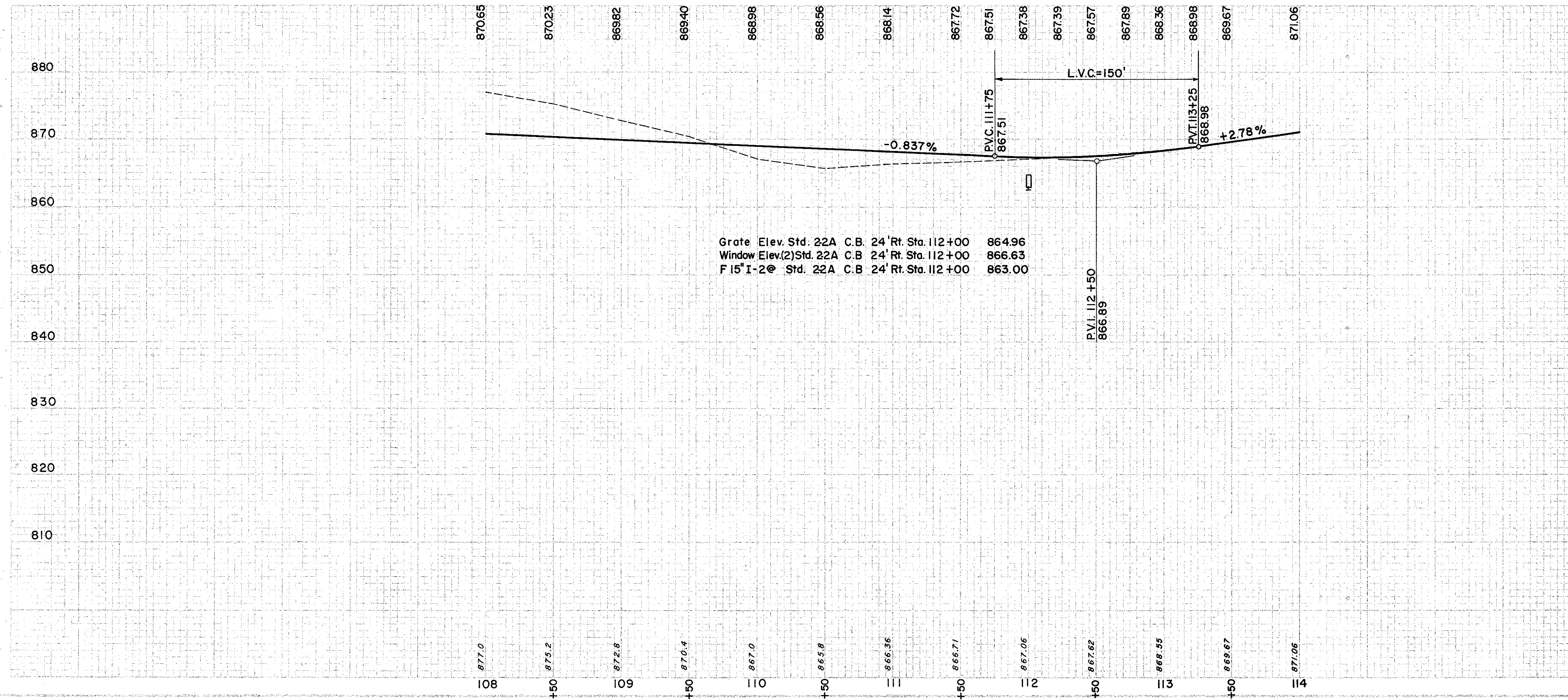


LAKE COUNTY
LAK-1-12.89



SUPERELEVATION TABLE

STATION	LT. EDGE	PROFILE	RT. EDGE	WIDENING RT. EDGE
108+00	870.54	870.65	870.51	9.00
+25	870.40	870.44	870.30	9.00
+50	870.27	870.23	870.03	9.24
+75	870.11	870.02	869.65	10.00
109+00	870.15	869.82	868.27	10.76
+25	870.08	869.61	868.88	11.51
+50	870.01	869.40	868.49	12.27
+75	869.94	869.19	867.11	13.00
110+00	869.73	868.98	867.90	13.00
+25	869.52	868.77	867.69	13.00
+50	869.31	868.56	867.48	13.00
+75	869.10	868.35	867.27	13.00
111+00	868.89	868.14	867.06	13.00
+25	868.68	867.93	866.85	13.00
+50	868.44	867.72	866.70	12.76
+75	868.07	867.51	866.66	12.00
112+00	867.80	867.38	866.71	11.25
+25	867.67	867.39	866.90	10.48
+50	867.71	867.57	867.26	9.73
+75	867.86	867.89	867.75	9.00
113+00	868.29	868.36	868.22	9.00
+25	868.85	868.98	868.85	9.00



(D) DRAINAGE

REF NO.	STATION	SIDE	EXCAV. REMOVAL FOR STRUCT.		PIPE UNDER STRUCT.		CONC. FOR CL "E"		15" CLASS "A" STORM WATER CATCH BASIN		L-10
			C.Y.	L.F.	C.Y.	L.F.	C.Y.	L.F.	EA.	SY.	
1-D	108+50	Rt.									271
2-D	110+60	Lt.		29							
3-D	111+60	Lt.		20							
4-D	112+00	Lt.			0.26	56					5

SODDING RIGHT DITCH

STATION	DEPTH OF SODDING FT.	SLOPES		WIDTH OF SODDING FT.	LENGTH FT.	S.Y.
		F.	B.			
108+50	0.54	4:1	2:1	5.24	350	271
112+00	0.96	4:1	3:1	8.72		
					SUB-TOTAL	271

EXCAVATION	=	2 514 C.Y.
EMBANKMENT	=	489 C.Y.
EMBANKMENT @ 17.5%	=	575 C.Y.