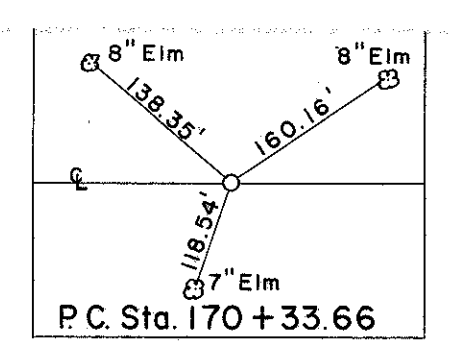
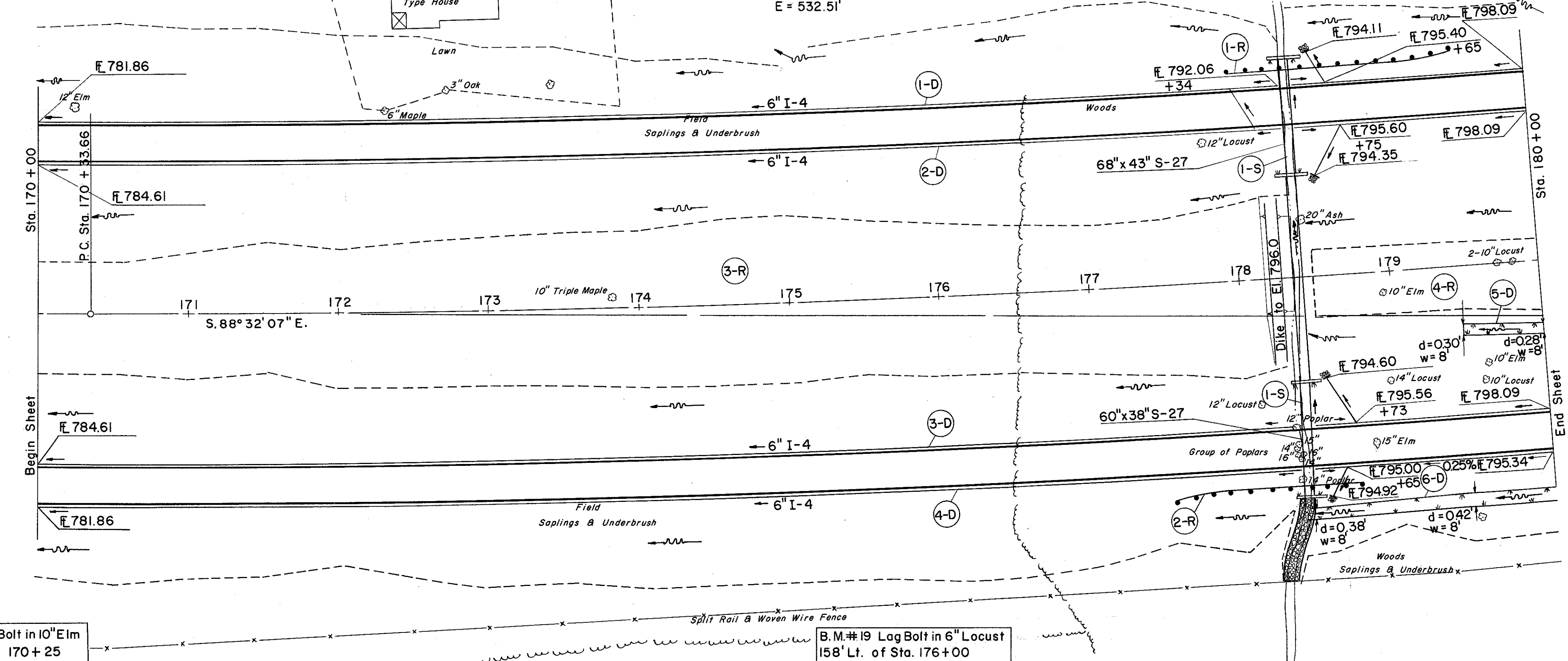


LAKE COUNTY  
LAK-I-6.97



CURVE DATA  
P.I. Sta. 206 + 88.93  
 $\Delta = 33^\circ 09' 30''$  Lt.  
 $D = 0^\circ 28' 00''$   
 $R = 12277.7'$   
 $L = 7105.36'$   
 $T = 3655.27'$   
 $E = 532.51'$

STRUCTURE NO LAK-I-1009  
FOR DETAILS OF STRUCTURE  
SEE SHEET NO. 221



(D) DRAINAGE

REF. NO.	STATION	SIDE	6" PIPE UNDERDRAIN		8" OUTLET PIPE SEC. M-6.4(a)	6" 60° WYE	L-10 SODDING	S-29 DRAINAGE OF STRUCT. NO. 2 AGGR.
			SHALLOW	DEEP				
	FROM	TO	L.F.			EA.	S.Y.	C.Y.
1-D	170+00	180+00	168	862	10	2		0.3
2-D	170+00	180+00	1020		10	1		0.3
3-D	170+00	180+00	1020		10	1		0.3
4-D	170+00	180+00		1000	10	1		0.3
5-D	179+50	180+00					45	
6-D	178+40	180+00					146	

(S) STRUCTURES

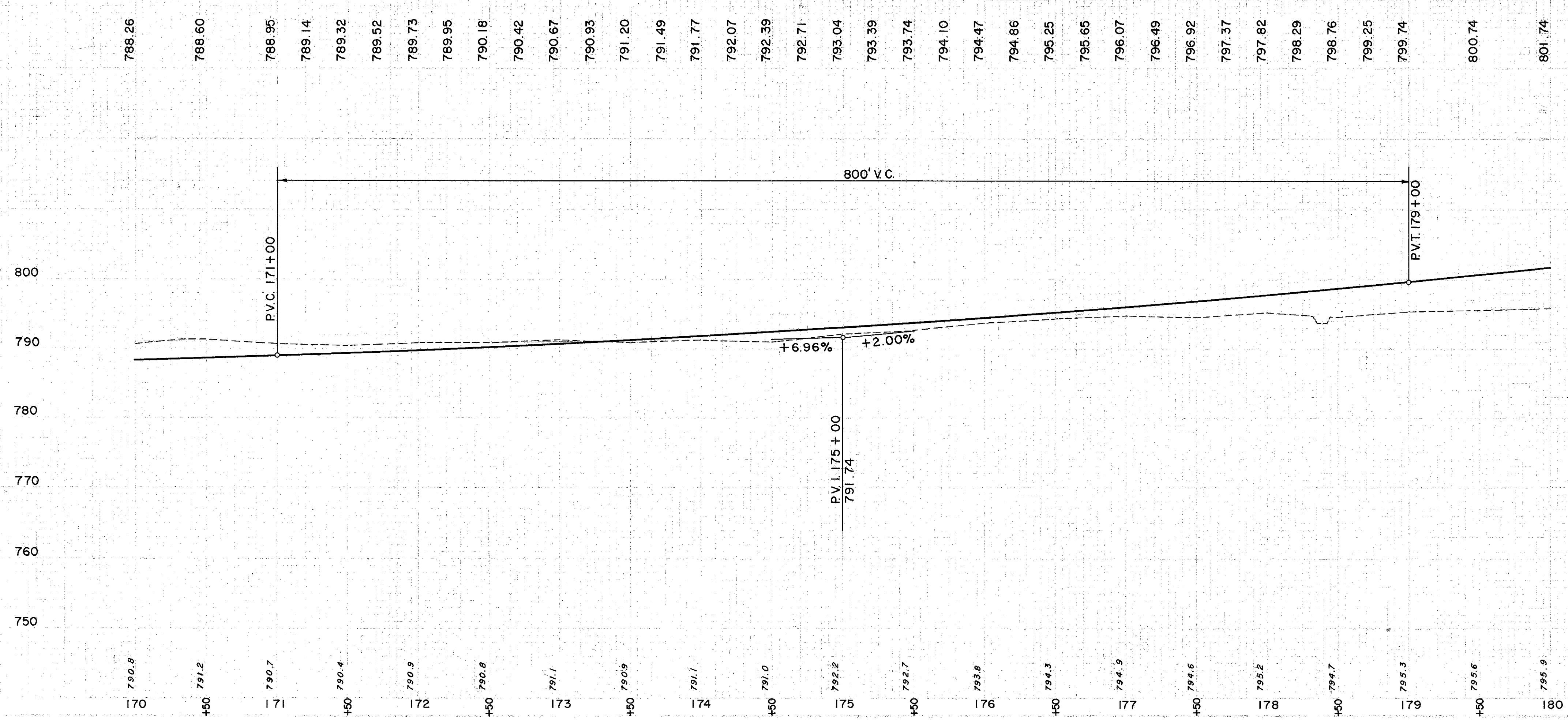
REF. NO.	STATION	SIDE	E-2	E-3	L-10	S-1	S-4	S-27	I-10	
			EXC. FOR STRUCT.	CHANNEL EXC.	SODDING	CONC. FOR STRUCT. CLASS C	REINF. STEEL	PIPE FOR ROADWAY CULVERTS SEC. M-206.6(b)	DUMPED ROCK CHANNEL PROTECT.	
	FROM	TO	C.Y.	C.Y.	S.Y.	C.Y.	LBS.	L.F.	C.Y.	
I-S	178+39		126	241	18	49.0	2138	80	82	56

(R) ROADWAY

REF. NO.	STATION	SIDE	I-15	L-6
			GUARD RAIL, STEEL BEAM STD. TYPE	ROAD-SIDE CLEANUP
	FROM	TO	L.F.	UNITS
1-R	178+00	179+50	150	
2-R	177+50	178+75	125	
3-R	170+00	178+15		81
4-R	178+50	180+00		7
TOTALS			275	88

B.M.#18 Lag Bolt in 10" Elm  
128' Lt. of Sta. 170+25  
Elev. 794.99

B.M.#19 Lag Bolt in 6" Locust  
158' Lt. of Sta. 176+00  
Elev. 792.03



GRAVEL	= 14,458 C.Y.
EMBANKMENT	= 5,622 C.Y.
TOTAL	= 6,634 C.Y.