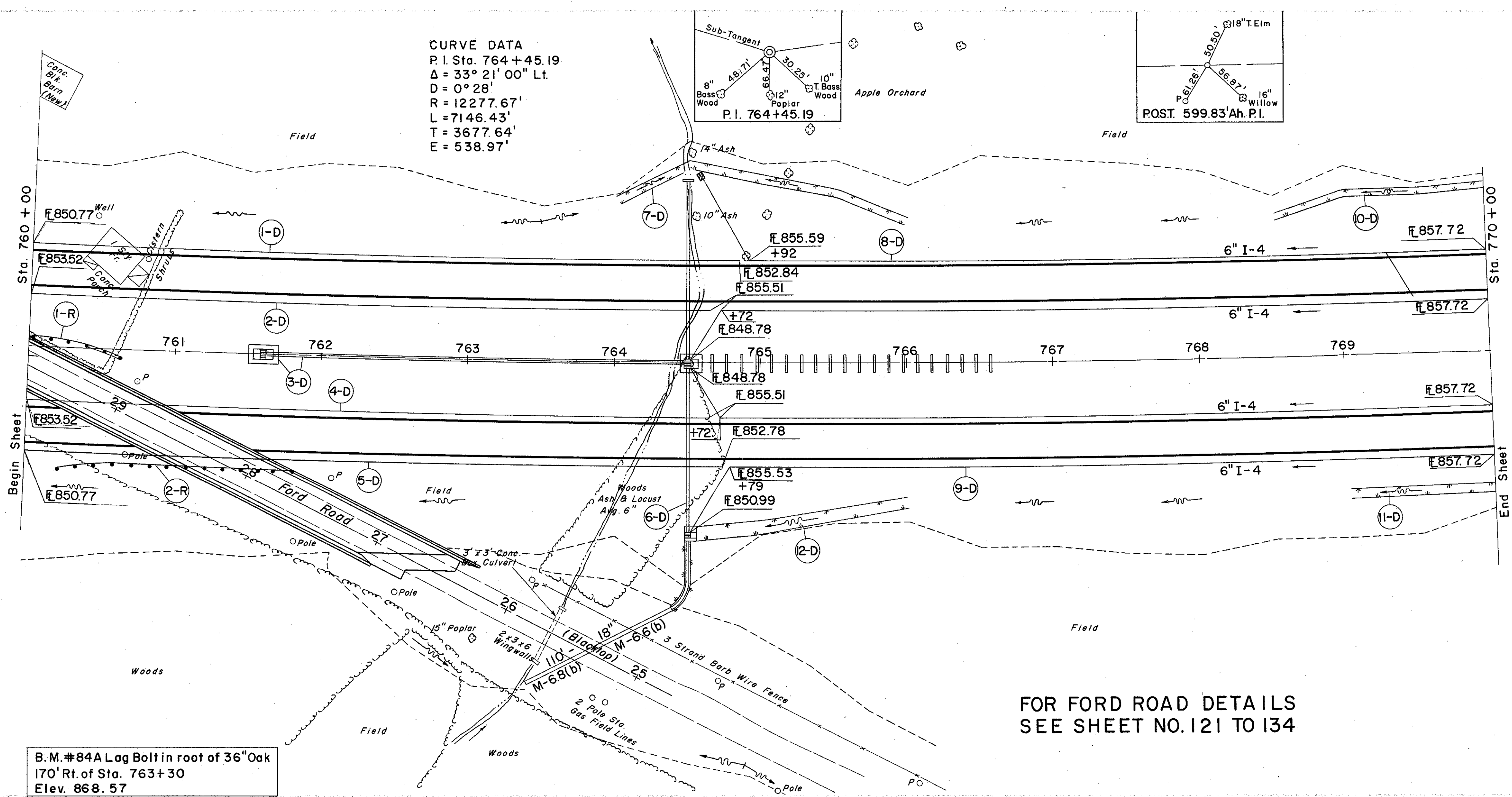
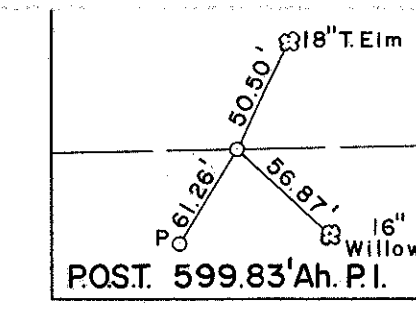
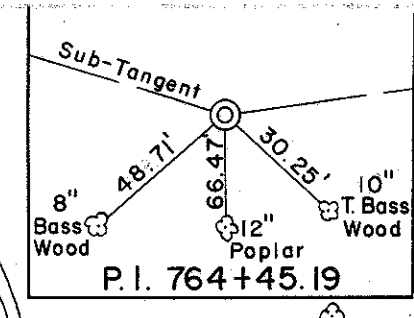
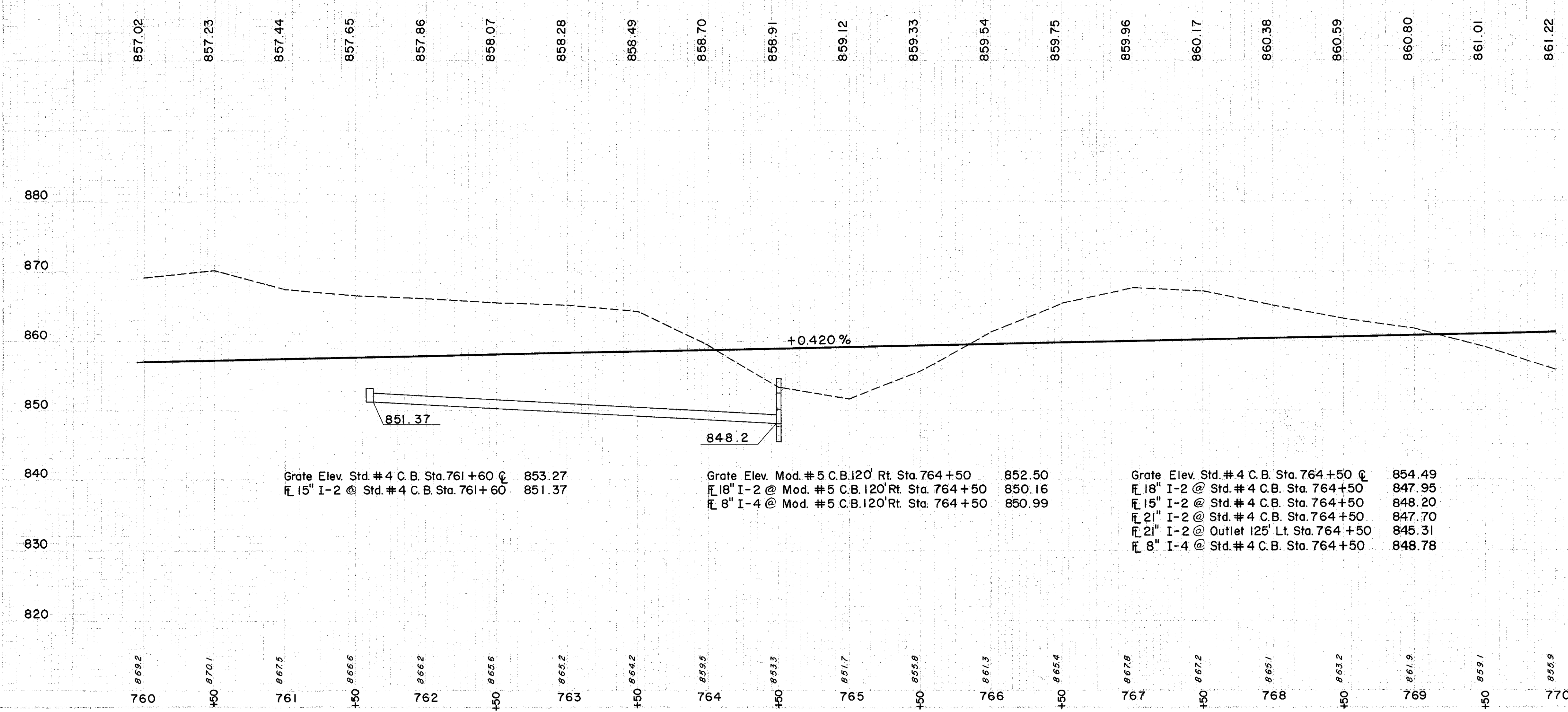


LAKE COUNTY
LAK-I-20.03

CURVE DATA
 P.I. Sta. 764+45.19
 $\Delta = 33^\circ 21' 00''$ Lt.
 $D = 0^\circ 28'$
 $R = 12277.67'$
 $L = 7146.43'$
 $T = 3677.64'$
 $E = 538.97'$



B.M. #84A Lag Bolt in root of 36" Oak
 170' Rt. of Sta. 763+30
 Elev. 868.57



REF. NO.	STATION	SIDE OR %	EXCAV. OR STRUCT. C.Y.	STORM SEWER UNDER PAVT. SEC. OR M-68(a)	CL. A STORM SEWER UNDER PAVT. SEC. OR M-68(b)	I-2		I-4	I-5	I-8	I-14	L-10	S-1	S-4	S-29
						DEPTH OF SODDING FT.	WIDTH OF SODDING FT.								
1-D	760+00	764+88	71												
2-D	760+00	770+00	37												
3-D	761+60	764+50	6												
4-D	760+00	770+00	37												
5-D	760+00	764+75	71												
6-D	764+50														
7-D	764+00	766+00	17												
8-D	764+79	770+00	71												
9-D	764+50	770+00	71												
10-D	768+00	770+00	17												
11-D	768+00	770+00	17												
12-D	764+50	766+00	17												
				SUBTOTAL 217		116		122		598		10		0.3	
				SUBTOTAL 175		288		475		10		18		193	
				SUBTOTAL 217		116		122		598		10		0.3	
				SUBTOTAL 175		288		475		10		18		193	

REF. NO.	STATION	TO	FROM	I-6 GUARD RAIL	I-6 GUARD RAIL	I-6 GUARD RAIL
1-R	760+00	761+85	760+00			
2-R	760+22	761+85	761+85			
				TOTALS	200	25

STATION	DEPTH OF SODDING FT.	SLOPES	WIDTH OF SODDING FT.	LENGTH FT.	S.Y.
764+50	0.65	6:1	10	150	150
766+00	0.3	8:1	8	60	60
768+00	0.15	8:1	6	100	67
770+00	0.15	8:1	6	100	67
SUBTOTAL 217					344
764+00	0.15	4:1	30	50	17
764+50	0.15	4:1	30	150	75
766+00	0.2	8:1	60	150	83
768+00	0.1	8:1	61	55	83
770+00	0.35	4:1	45	175	175
SUBTOTAL 175					344

EXCAVATION = 55,522 C.Y.
 EMBANKMENT = 5,237 C.Y.
 EMBANKMENT + 22% = 6,389 C.Y.