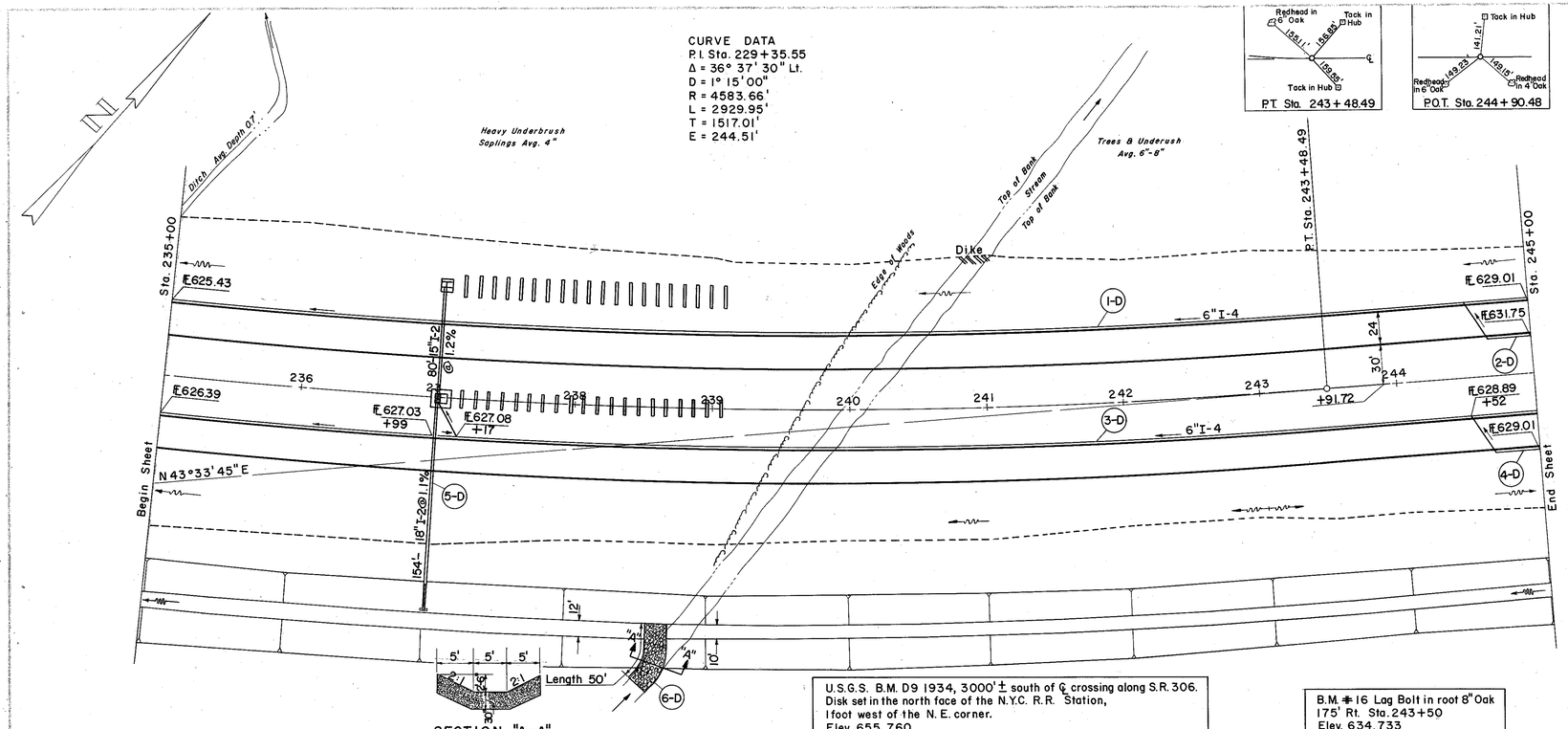
FED. RD DIVISION	STATE	PROJECT	
2	OHIO	F-329 (15)	

31
297

LAKE COUNTY
LAK-2-4.42

CURVE DATA
P.I. Sta. 229+35.55
Δ = 36° 37' 30" Lt.
D = 1° 15' 00"
R = 4583.66'
L = 2929.95'
T = 1517.01'
E = 244.51'



(D) DRAINAGE

REF. NO.	STATION FROM	STATION TO	SIDE	I-2 CL. "A" STORM SEWER UNDER PAVEMENT SEC. M-6.5 (b) OR M-6.8 (b) 15"	I-2 18"	I-4 6" PIPE UNDER DRAIN (DEEP)	I-4 8" OUTLET PIPE SEC. M-6.4(a)	I-5 6" 60° WYE	I-5 6" 60° BEND	I-8 STD. #4 CATCH BASIN	I-8 STD. #5 CATCH BASIN	S-1 CONC. FOR STRUCT. CL. "E"	E-2 EXC. FOR STRUCT.	L-10 SODDING	I-10 DUMPED ROCK CHANNEL PROTECT
				LIN. FT		L. F.		EACH				C.Y.		S.Y.	C.Y.
1-D	235+00	245+00	LT.			998		1	1						
2-D	244+50	245+00	LT.			68									
3-D	235+00	245+00	RT.			1004	10	2	1						
4-D	244+50	245+00	RT.			68									
5-D	237+00	239+05	—	80	154				1	1	1	0.30	2	108	70
6-D	238+60		RT.												

EXCAVATION	26,819 C.Y.
EMBANKMENT	78 C.Y.
EMBANKMENT @ 20 %	94 C.Y.

STA. 235+00 TO STA. 245+00