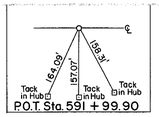
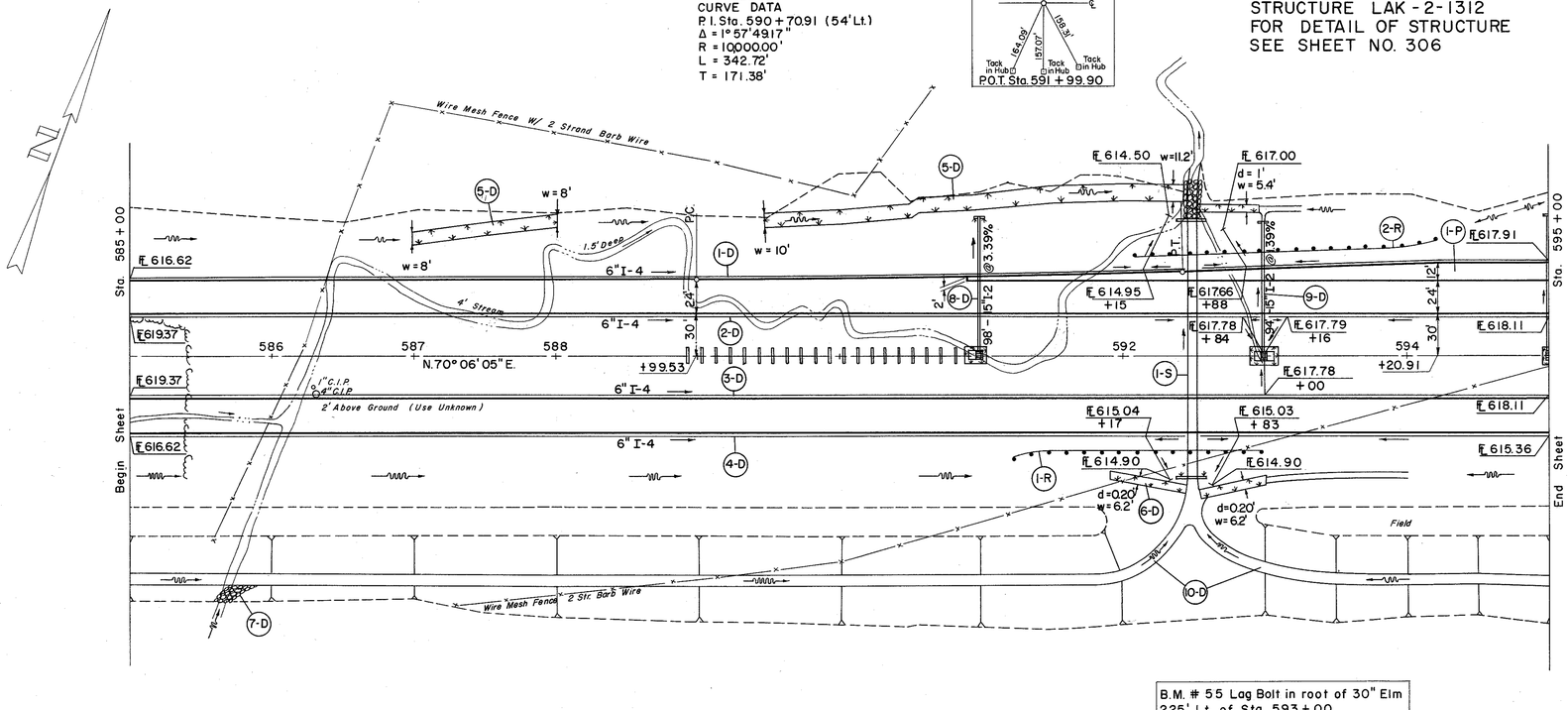
FED. ROAD SECTION NO.	STATE	PROJECT		32
12	OHIO			379

LAKE COUNTY
LAK-2-10.35

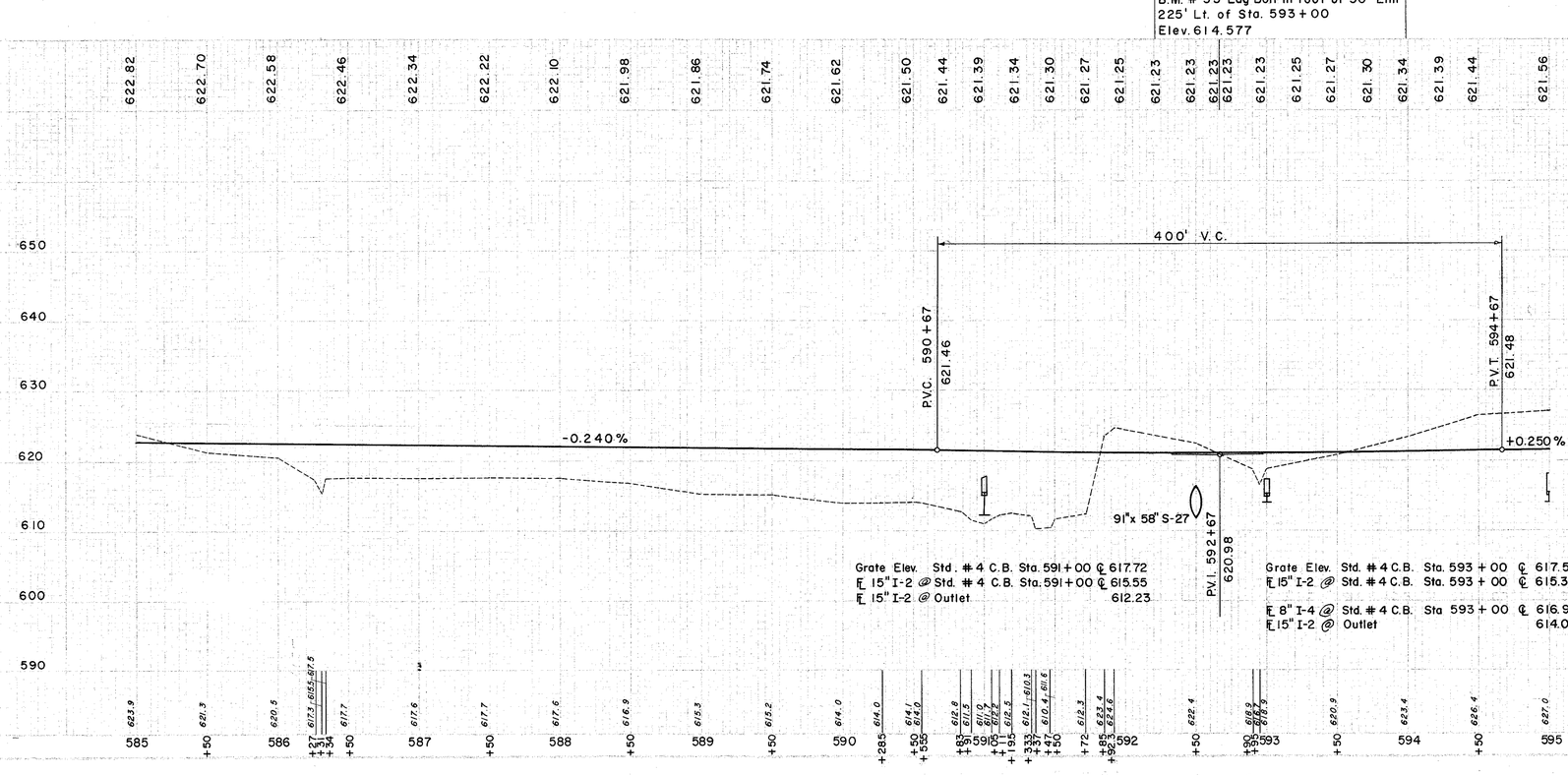
PAVT. EDGE
CURVE DATA
P.I. Sta. 590+70.91 (54' Lt.)
Δ = 1°57'49.17"
R = 10,000.00'
L = 342.72'
T = 171.38'



STRUCTURE LAK-2-1312
FOR DETAIL OF STRUCTURE
SEE SHEET NO. 306



B.M. # 55 Lag Bolt in root of 30" Elm
225' Lt. of Sta. 593+00
Elev. 614.577



Grate Elev. Std. # 4 C.B. Sta. 591+00 ℄ 617.72
℄ 15"I-2 @ Std. # 4 C.B. Sta. 591+00 ℄ 615.55
℄ 15"I-2 @ Outlet 612.23

Grate Elev. Std. # 4 C.B. Sta. 593+00 ℄ 617.56
℄ 15"I-2 @ Std. # 4 C.B. Sta. 593+00 ℄ 615.39
℄ 8"I-4 @ Std. # 4 C.B. Sta 593+00 ℄ 616.97
℄ 15"I-2 @ Outlet 614.08

(D) DRAINAGE

REF. NO.	STATION FROM	STATION TO	SIDE ℄	E-2 EXC. FOR STRUCT. C.Y.	I-2 "CLASS A" RS WATER PAVT. SEC M-65 (b) OR M-8.8 (b)	I-4 6" PIPE UNDER DRAIN SHALLOW L.F.	I-4 6" PIPE UNDER DRAIN DEEP L.F.	I-5 8" OUTLET PIPE SEC. M-64 (a)	I-5 6" 60° WYE EA.	I-5 6" 90° BEND EA.	I-8 STD. #4 CATCH BASIN EA.
1-D	585+00	595+00	LT.			278	776		20	2	
2-D	585+00	595+00	LT.			1030			20	2	
3-D	585+00	595+00	RT.			1022			10	1	
4-D	585+00	595+00	RT.				1042		20	2	
5-D	587+00	592+50	LT.								
6-D	592+00	593+00	RT.								
7-D	585+73		℄								1
8-D	595+73		℄								1
9-D	593+00		℄								
10-D	585+00	595+00	RT.	161	6	98					
					6	94					

(S) STRUCTURES

REF. NO.	STATION FROM	STATION TO	SIDE ℄	E-2 EXC. FOR STRUCT. C.Y.	E-3 CHANNEL EXC. C.Y.	S-1 CONC. FOR STRUCT. CLASS "C" C.Y.	S-4 REINF. STEEL LBS.	S-27 91"X58" PIPE FOR ROADWAY CULVERTS SEC. M-206.6 (b) L.F.	L-10 SODDING S.Y.	I-10 DUMPED ROCK CHANNEL PROTECT. C.Y.
1-S	592+50			161	1920	40.5	1852	184	12	28

(P) PAVEMENT

REF. NO.	STATION FROM	STATION TO	SIDE ℄	T-71 10" REINF. PORT. CEM. CONC. PAVT. S.Y.	I-22 SUBBASE C.Y.	E-1 COMP. SUBGRADE S.Y.
1-P	568+99.53	595+00	LT.	361.01	60.17	361.01

(R) ROADWAY

REF. NO.	STATION FROM	STATION TO	SIDE ℄	I-15 GUARD RAIL STEEL BEAM STD. TYPE (DEEP) L.F.
1-R	591+24	592+99	RT.	175
2-R	592+10	594+21	LT.	212.5

EXCAVATION	13,127 C.Y.
EMBANKMENT	22,560 C.Y.
SHRINKAGE 20 %	27,072 C.Y.

STA. 585+00 TO STA. 595+00