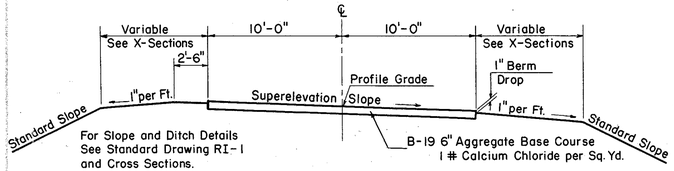
FED. RD. DIVISION	STATE	PROJECT		
2	OHIO			

274
379

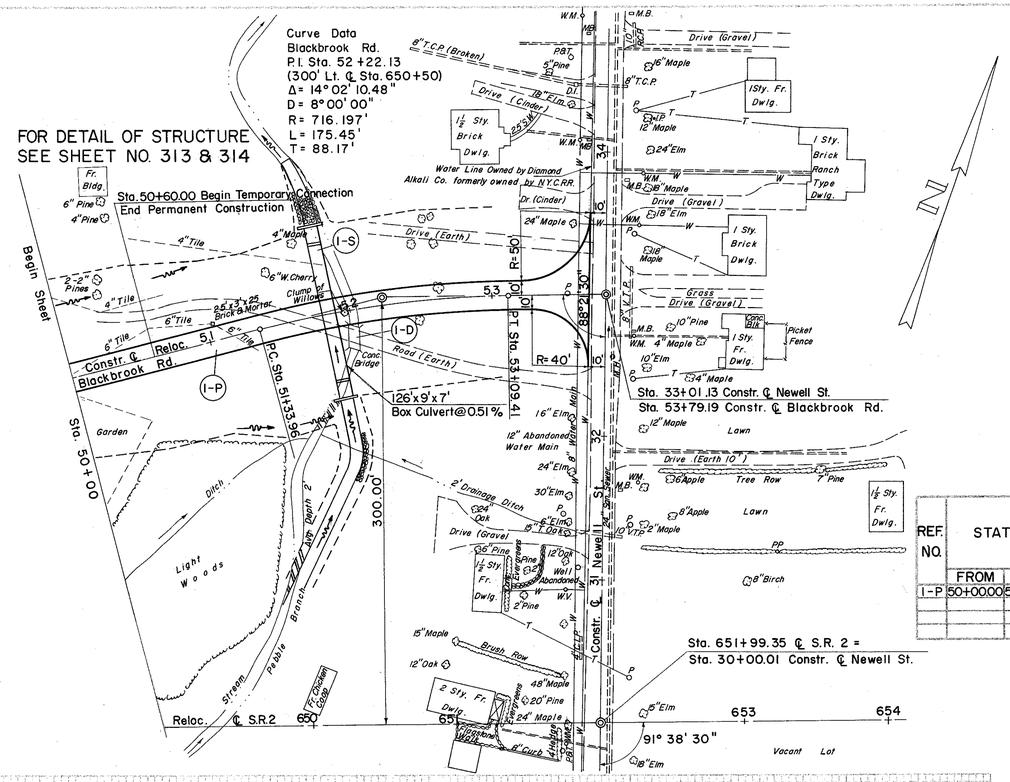
LAKE COUNTY
LAK-2-10.35

TYPICAL SECTION TEMPORARY CONNECTION BLACKBROOK ROAD



SUPERELEVATION

LIMITING STATIONS
STA. 50 + 60.00 TO STA. 53 + 69.19 = 309.19 LIN. FT.



(P) PAVEMENT

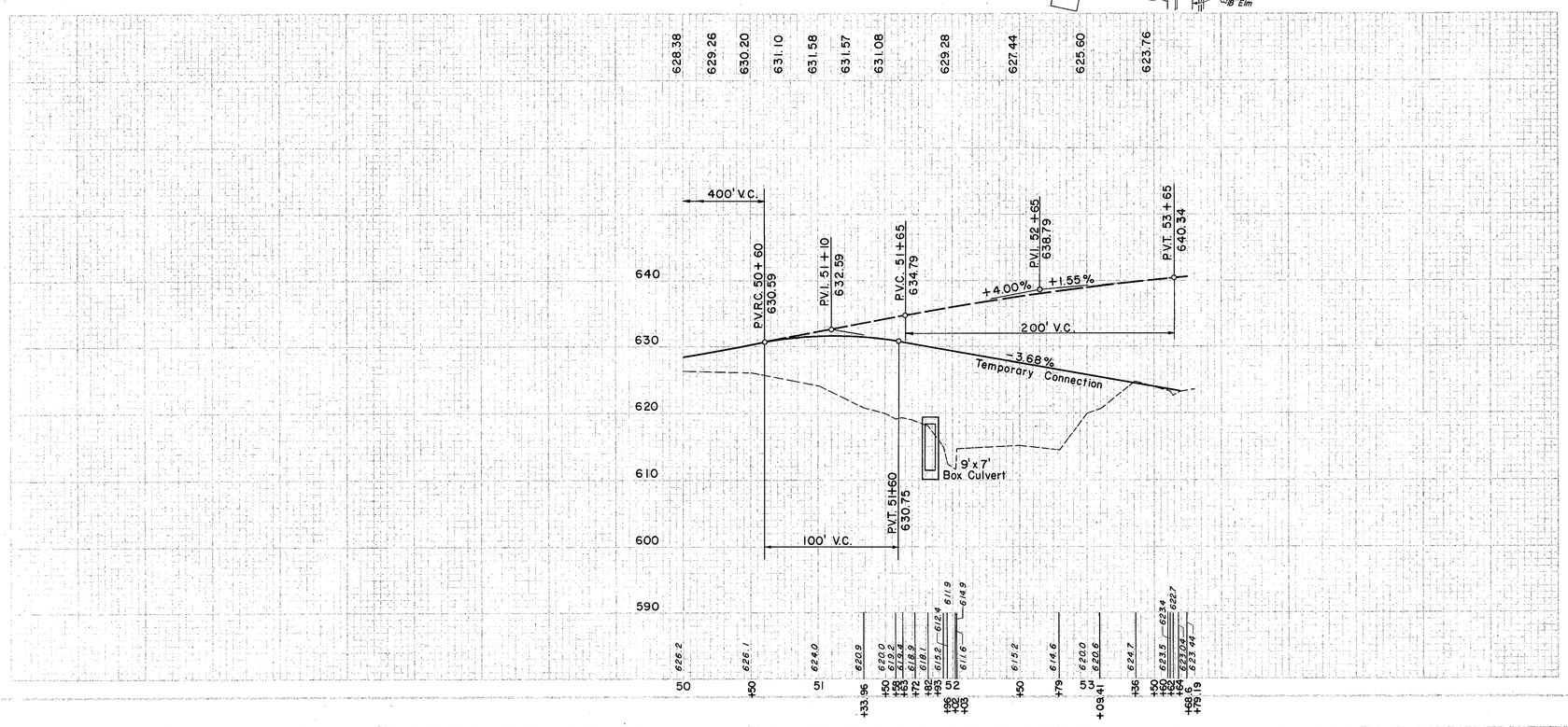
REF. NO.	STATION FROM	STATION TO	SIDE ℄	#46 AGGR. FOR ROAD MIX	BIT. MATL. FOR ROAD MIX	T-32 #6 AGGR. FOR CHOKE	#6 AGGR. FOR SEAL	BIT. MATL. FOR SEAL	T-30 BIT. PRIME COAT	B-19 CRUSHED AGGR. BASE COURSE	I-22 SUB-BASE	I-9 STONE UNDER-DRAIN	E-1 COMPACT SUBGR.	M-10 CALCIUM CHLORIDE
				C.Y.	GAL.	C.Y.		GAL		C.Y.		L.F	S.Y.	TON
1-P	50+00.00	53 + 69.19		7.47	120.00	0.53	1.07	33.33	53.33	150.05	16.30	24	930.28	0.39

(S) STRUCTURES

REF. NO.	STATION FROM	STATION TO	SIDE ℄	E-2 EXCAV. FOR STRUCT.	E-3 CHANNEL EXCAV.	I-10 DUMPED ROCK CHANNEL PROTECT.	S-1 CONC. FOR STRUCT. (CL."C")	S-4 REINF. STEEL
				C.Y.				LBS.
1-S	51+84			140	546	46	191	28,131

(D) DRAINAGE

REF. NO.	STATION FROM	STATION TO	SIDE ℄	S-24 REMOVAL OF EXIST. STRUCT.
				LUMP
1-D	52+00		RT.	LUMP



EXCAVATION	=	899 C.Y.
EMBANKMENT	=	8,976 C.Y.
EMBANKMENT + 20 %	=	10,771 C.Y.

RELOC. BLACKBROOK RD. STA. 50+00 TO STA. 53+79.19