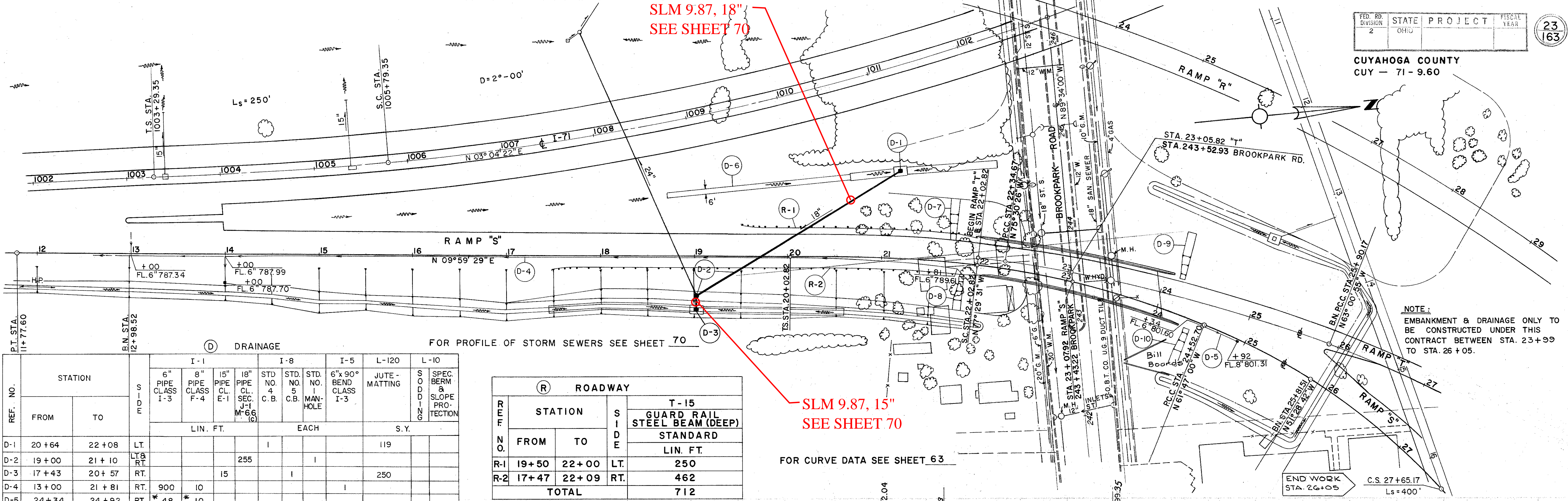


CFN 1972365
 SLM 9.87, 18"
 SEE SHEET 70

CUYAHOGA COUNTY
 CUY - 71 - 9.60



NOTE:
 EMBANKMENT & DRAINAGE ONLY TO BE CONSTRUCTED UNDER THIS CONTRACT BETWEEN STA. 23+99 TO STA. 26+05.

(D) DRAINAGE

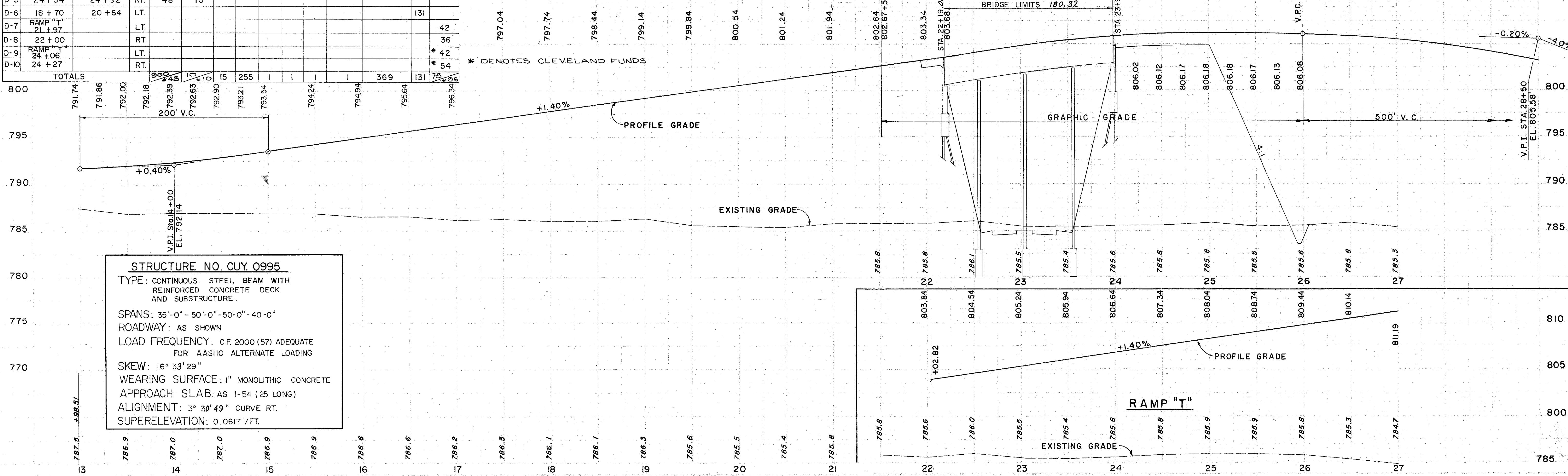
FOR PROFILE OF STORM SEWERS SEE SHEET 70

REF. NO.	STATION		SIDE	I-1				I-8		I-5		L-120		L-10	
	FROM	TO		6" PIPE CLASS I-3	8" PIPE CLASS F-4	15" PIPE CL. E-1	18" PIPE CL. SEC. J-1 M-66 (C)	STD. NO. 4 C.B.	STD. NO. 5 C.B.	STD. NO. 1 MAN-HOLE	6" x 90" BEND CLASS I-3	JUTE-MATTING	WOOD DESIGN	SPEC. BERM & SLOPE PROTECTION	
			LIN. FT.				EACH				S.Y.				
D-1	20+64	22+08	LT.					I			119				
D-2	19+00	21+10	LT. & RT.				255		I						
D-3	17+43	20+57	RT.			15		I		250					
D-4	13+00	21+81	RT.	900	10										
D-5	24+34	24+92	RT.	* 48	* 10										
D-6	18+70	20+64	LT.								131				
D-7	RAMP "T" 21+97		LT.									42			
D-8	22+00		RT.									36			
D-9	RAMP "T" 24+06		LT.									42			
D-10	24+27		RT.									54			
TOTALS				900	10	15	255	I	I		369	131	78		

(R) ROADWAY

REF. NO.	STATION		SIDE	T-15 GUARD RAIL STEEL BEAM (DEEP) STANDARD	
	FROM	TO		LIN. FT.	
R-1	19+50	22+00	LT.	250	
R-2	17+47	22+09	RT.	462	
TOTAL				712	

FOR CURVE DATA SEE SHEET 63



STRUCTURE NO. CUY. 0995
 TYPE: CONTINUOUS STEEL BEAM WITH REINFORCED CONCRETE DECK AND SUBSTRUCTURE.
 SPANS: 35'-0" - 50'-0" - 50'-0" - 40'-0"
 ROADWAY: AS SHOWN
 LOAD FREQUENCY: C.F. 2000 (57) ADEQUATE FOR AASHO ALTERNATE LOADING
 SKEW: 16° 33' 29"
 WEARING SURFACE: 1" MONOLITHIC CONCRETE
 APPROACH SLAB: AS 1-54 (25 LONG)
 ALIGNMENT: 3° 30' 49" CURVE RT.
 SUPERELEVATION: 0.0617 1/2 FT.

PLAN & PROFILE - RAMP "S"