

CFN 1972260
SLM 8.18, 12"
SEE SHEET 188

CFN 1972266
SLM 8.25, 12"
SEE SHEET 188

SLM 8.33, 24"
SEE SHEET 188

SLM 8.35, 24"
SEE SHEET 188

HOLLAND ROAD
SLM 8.35=MM 237.06

FOR DETAILS ON STRUCTURE NO. I-71-836
SEE SHEETS 318 TO 327

PED. RD. DIVISION 2	STATE OHIO	PROJECT CUYAHOGA COUNTY CUY - 71 - 5.72	FISCAL YEAR 37 353
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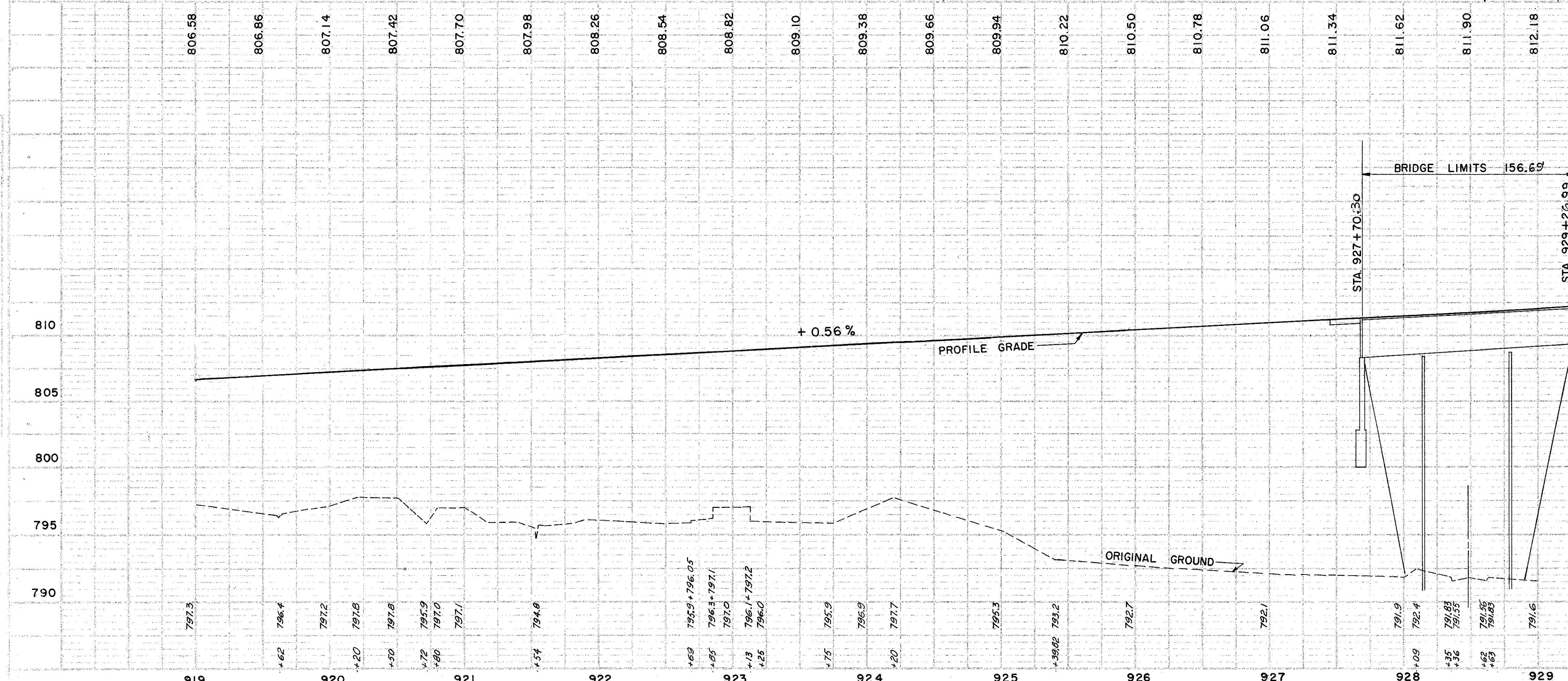
STA. 928+48.69 I-71
STA. 9+41.98 HOLLAND RD.

④ DRAINAGE

REF. NO.	STATION	SIDE	DRAINAGE										ITEM SPECIAL DRILLED WELLS ABANDONED								
			6" PIPE CLASS J-3 SHALLOW	6" PIPE CLASS F-4	12" PIPE CLASS J-1	12" PIPE CLASS F-4	12" PIPE CLASS E-1	24" PIPE CLASS E-1	6" x 6" TEE	12" x 25" BEND	STD. NO. 1 CLASS F-4	STD. NO. 5 MANHOLE		STD. NO. 22B CB	STD. NO. 24B PVD SH. T.	MOD. NO. 24B PVD SH. T.	MASONRY	DUMPED ROCK CHAIN PROT.	JUTE MATTING	SODDING	BERM & SLOPE PROTECTION
FROM	TO		LIN. FT.										C.Y.	S.Y.							
D-1	919+00	LT.	857	20																	
D-2	919+00	RT.	825	20																	
D-3	919+80	LT.			98																
D-4	919+00	LT.																			378
D-5	923+80	LT.			62	46															
D-6	922+40	LT.										2									125
D-7	927+53	LT.																			
D-8	927+48	LT.																			
D-9	926+21	RT.																			125
D-10	928+83	LT.																			
D-11	927+52	LT.																			
D-12	927+62	RT.																			
TOTAL			1682	40	160	46	38	466	1	2	2	3	1	1	1	0.23	2	250	380	71	

④ DRAINAGE HOLLAND ROAD

REF. NO.	STATION	SIDE	DRAINAGE					ITEM SPECIAL DRILLED WELLS ABANDONED				
			58" x 91" ELLIPTICAL PIPE RELAY W/TYPE 1 BEARING	RADIUS PIPE 58" x 91" CL. G-1 M-67 (a) FOR RE-USE	58" x 91" PIPE REMOVED FOR RE-USE	ABAND. C.B.	PIPE REMOVED OVER 15' L.F.					
FROM	TO		LIN. FT.	LIN. FT.	LIN. FT.	EA.	L.F.	REF. NO.	LOCATION	EA.		
D-13	8+20	RT.	208	48	208		46		W-14	924 + 07	7' RT.	1
D-14	8+67	RT.							W-15	924 + 40	75' LT.	1
TOTAL			208	48	208		46		TOTAL			2



ROADWAY

REF. NO.	STATION	SIDE	ITEM T-15 GUARD RAIL FENCE		LIN. FT.
			STEEL BEAM	(DEEP) BARRIER	
GR 39	919+095	RT.	862.5	-	
GR 40	920+96	LT.	650	-	
GR 41	919+00	M.	LESS STRUCTURE	870	
TOTAL			1587.5	870	

STRUCTURE NO. CUY-71-0836

TYPE: CONTINUOUS STEEL BEAM WITH REINFORCED CONCRETE DECK AND SUBSTRUCTURE

SPANS: 44'-6" - 63'-2" - 44'-6" C/C BEARINGS

ROADWAY: 108'-0" F/F OF PARAPETS

LOAD FREQUENCY: C.F. = 2000 (57)

ADEQUATE FOR AASHTO ALTERNATE LOADING

SKEW: 3° 31' 55"

WEARING SURFACE: 1" MONOLITHIC CONCRETE

APPROACH SLAB: AS-I-54 (25' LONG)

ALIGNMENT: 1° 15' CURVE LEFT

PLAN & PROFILE - STA. 919 + 00 TO STA. 929 + 00