

MEMPHIS AVE.
SLM 13.90 = MM 424.44

FOR MEMPHIS AVE. PLANS
SEE SHEETS NO. 103-106

SLM 13.90, 15"
SEE SHEET 129

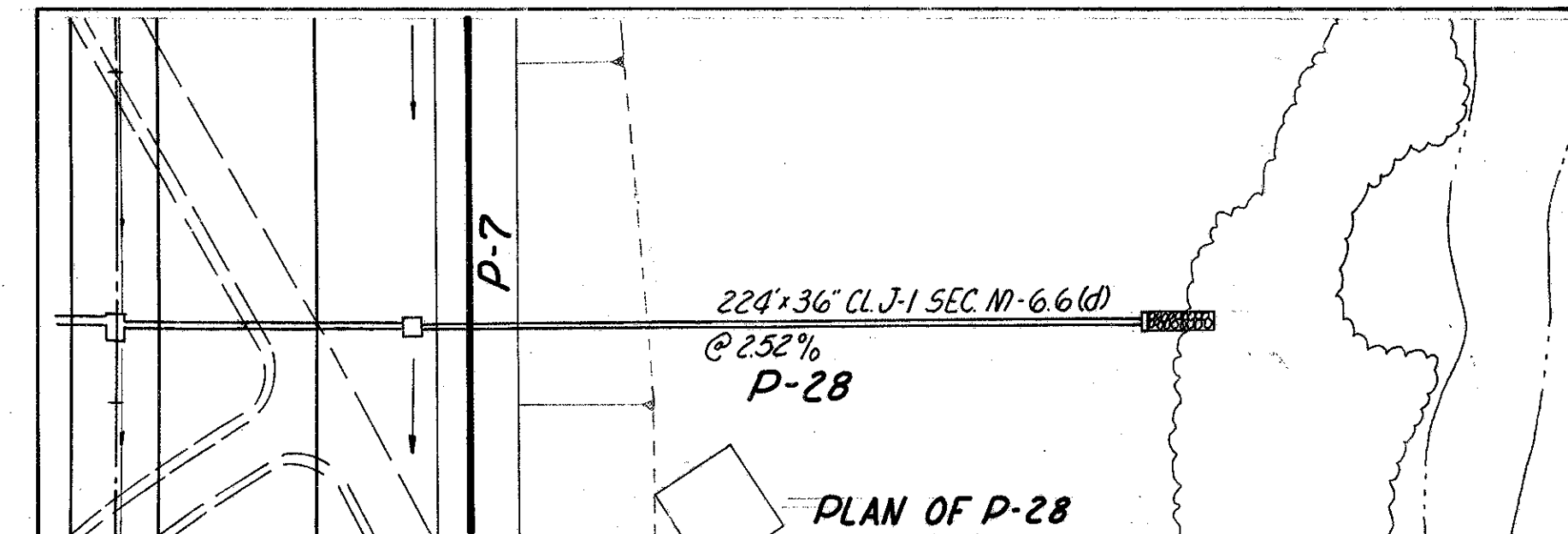
SLM 13.88, 15"
SEE SHEET 128

SLM 13.86, 114"
SEE SHEET 127

SLM 13.86, 24"
SEE SHEET 128

SLM 13.96, 114"
SEE SHEET 127

ESTIMATED QUANTITIES					
REF. NO.	STATION TO STATION	SIDE	I-15		E-8
			GUARDRAIL	GUARDRAIL	REMOVAL
			STANDARD	BARRIER	EXISTANT
			TYPE (DEEP)	TYPE DEEP	AS PER PLAN
			LIN. FT.	LIN. FT.	SQ. YDS.
1G	807+95 ~ 809+45	LT	137.5		
2G	805+00 ~ 808+00	E		300	
3G	808+00 ~ 810+25	E	450		
4G	810+25 ~ 814+25	E		400	
5G	814+25 ~ 816+12.5	E	375		
6G	816+12.5 ~ 820+00	E		3875	
7G	808+69 ~ 810+19	RT	137.5		
8G	810+00	LT	25		
9G	806+00	RT	375		
10G	816+37 ~ 817+00	LT	75		
11G	814+74	RT	75		
12G	810+00	LT			27
2PR	806+00	RT			167
TOTAL			1612.5	1187.5	194



CUYAHOGA COUNTY
CUY-71-13.68

SLM 14.06, 21"
SEE SHEET 130

SLM 13.92, 15"
SEE SHEET 129

BRIDGE
SFN 1805142
SEE SHEET 252

SLM 14.06, 30"
SEE SHEET 130

CULVERT N° CUY 71-13.78
SEE SHEET N° 252-256

SLM 14.06, 15"
SEE SHEET 130

FOR PLAN SEE DETAIL
ABOVE. FOR PROFILE
SEE SHEET NO. 130

NOTES:

1. FOR QUANTITIES AND LOCATION OF DRAINAGE STRUCTURES AND PIPES SEE PIPE PROFILES, SHTS N° 123-133
2. FOR RADIUS PIPE DETAILS SEE SHEET NO. 252.
3. FOR RAILROAD FORCE ACCOUNT WORK AND RAILROAD TEMPORARY RUNAROUND SEE SHEETS 257-262.

ESTIMATED QUANTITIES										
REF. NO.	STATION TO STATION	SIDE	I-1			I-5			I-10	
			6" CL I-3	CL F-4	64G	6" CL I-3	90°	30°	DUMPED RIPRAP	I-8
			SEC. M	6" 8"		WYE	TEE	BEND	USING 6" DUMPED RIPRAP	STANDARD
			LIN. FT.			EACH			18" DEEP	C.B.
4-UD	805+00 ~ 807+75	LT	290*	10*		1*			CLY. YDS.	SQ. YDS.
5-UD	805+00 ~ 807+75	E	265*	10*						
6-UD	805+00 ~ 806+30	RT	150*	10*		1*				
7-UD	807+75 ~ 811+96	LT	435*	10*		1*				
8-UD	807+75 ~ 807+87.3	E	38*	10*				1*		
9-UD	807+87.3 ~ 809+96	E	99*	10*				1*		
10-UD	810+00 ~ 812+41	E	231*	10*						
11-UD	806+50 ~ 815+50	RT	604*	10*						
12-UD	812+00 ~ 817+21	LT	150*	10*	10*			1*		
13-UD	812+45 ~ 817+21	E	100*	10*				4*		
14-UD	817+25 ~ 820+00	LT	291*	10*		1*				
15-UD	817+25 ~ 820+00	E	265*	10*						
4-D	812+18	RT								1*
1-D	811+50 ~ 812+00	LT							16.7*	
2-D	812+45 ~ 813+00	LT								60°
3-D	817+88 ~ 817+98	LT								
TOTALS			481	3543	110				6.7*	
TOTALS			231	1941	80	2	1	1	2	16.7
TOTALS			250	802	10					
TOTALS			800	20		1		4	6.7	