

See Sh No 163 for
Channel #14

PROPOSED STRUCTURE
Type-Conc. Slab Bridge
Span - 26'0" Clear
Roadway - 70'0"
Loading - S-20-40
Skew - None
Wearing Surf - 3" Mon. Conc.
Appr Slab, 50' Lg (3 Lane only)
Std Drwg - S335, A340

FED. RD. DIST. NO.	STATE	FED. AID PROJECT	FISCAL YEAR
10	OHIO	633 - G (1)	1941



MUSKINGUM COUNTY
S.H. I SEC. I-PT.

ROADWAY DRAINAGE (D)																	
Item No	Station		Side	Rwy Drge Pipe-Lin Ft				2 1/2" Drct Cover		2 1/2" Rwy Drain Underdrains		Pipe Specs					
	From	To		12"	15"	With Porous Backfill	8" 12"	10" 12"	12"	15"	5/12" Reducer	1/2" Pipe Bend	1/2" 45° Wye	1/2" 1/2" Wye	15/16" 1/2" Wye	1 5/8" 1/2" Wye	1 3/4" 1/2" Wye
1/D	1159+00	1159+20	Rt			10		10									
2/D	1160+00	1162+50	Rt			68	138			36							3
3/D	1160+00	1162+49	Lt			309				20							
4/D	1162+50		Rt						10			1					
5/D	1162+50	1165+49	Rt				271			20			1				
6/D	1162+51	1165+99	Lt				348										
7/D	1165+50		Rt						10								
8/D	1165+51	1166+75	Rt	118							1						2
9/D	1166+01	1166+75							104								
10/D	1166+75	1170+00	Rt		301					20					2		
11/D	1168+30		Rt						5			1					
	Total			118	301	287	763	10	129	96	20	1	2	1	2	3	2

CATCH BASINS (I)					
Item No	Station	Side	Catch Basins		
			No. 1 2.2 Units	No. 2 1.2 Units	No. 3 1.0 Units
1-I	1/60+75	R+	1		
2-I	1/62+50	R+			1
3-I	1/62+50	L+		1	
4-I	1/65+50	R+			1
5-I	1/65+50	R+		1	
6-I	1/66+00	L+		1	
7-I	1/68+00	R+			1
Total			1	3	3

PAVEMENT REMOVAL (P)					
Item No	Station		8"RC Conc Pavement		
	From	To	Length	Width	Sq Yds
1-P	1159+00	1169+75	1075	16	1911
Total					1911

CONCRETE CURB & GUTTER (C)				
Item No	Station		Side	Type 4 Integral Conc Curb & Gutter Lin. Ft
	From	To		
1-C	1161+50	1170+00	Rt	835
Total				835

PIPE REMOVAL (R)			Remove & Store Pipe Various Sizes Lin. Ft.
Item No	Location	Size	
1-R	1161+54	Lt	53
2-R	1163+85	Lt	19
3-R	1169+00	Lt	16
4-R	1169+00	Rt	21
Total			109

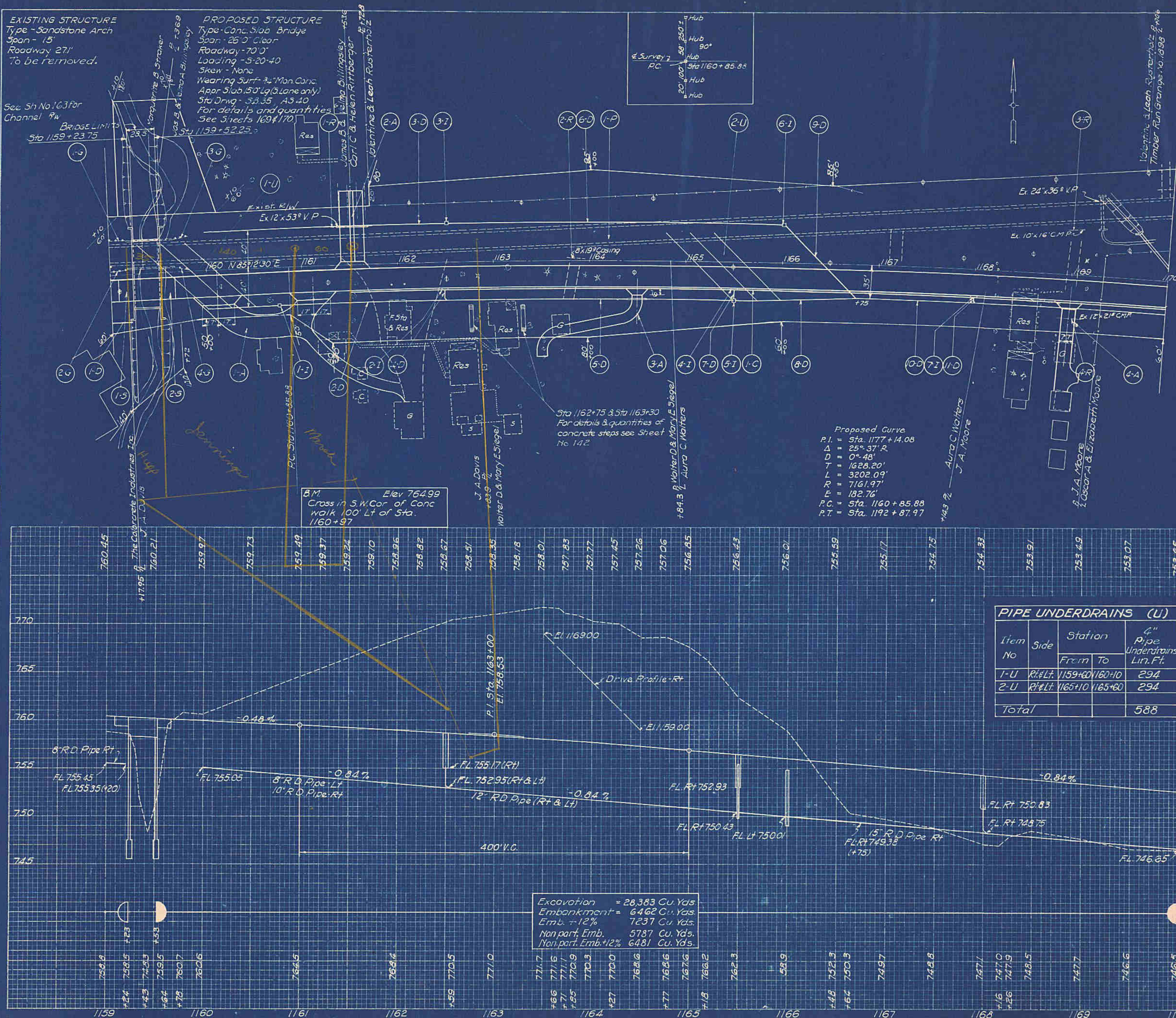
GUARD RAIL			(G)
Item No	Station	Side	Remove 6 Store 5, 90' Guard Rail Lin. Fr.
1-G	1159+05	L+	24
2-G	1159+06	R+	22
3-G	1159+77	L+	14
4-G	1159+77	R+	13
Total			73

DRIVES & APPROACHES (A)					
Item No	Station	Size	5" 11.3 Maximum Jurr Tr 59 Yds	App for 50e Appr	12" Pipe for Driveway
1A	1162+11	Rt	74.6	67.0	
2A	1161+53.6	Lt	23.4	16.0	34
3A	1164+50	Rt	107	18.0	24
4A	1169+00	Rt	19.6	15.0	
Total			133.3	116	58

APPROACH SLABS (\$)			
Item No	Station		9" Reinf Conv Approach Slab 22' Wide Sq Yds
	From	To	
1-5	1159+08.75	1159+23.75	36.6
2-5	1159+52.25	1159+67.25	36.6
Total			73.2

CHANNEL CHANGE *			
Station	Excavation	Type "A" Riprap	Trees to be Remove Each
	Cu. Yds.	Sq. Yds.	
1159+38	1677	383	4

* See Sheet No. 163



Sta. 1159+00 to Sta. 1170+00