

GUARD RAIL (G)				
Mark	Station	Side	Lin. Ft.	
MUSKINGUM COUNTY				
1-G	1159+91	1159+23 Lt.	32	
2-G	1159+53	1159+85 Lt.	32	
3-G	1175+02	1175+98 Lt.	96	
Total			160	

MU-40-76- Existing
Type :- Conc. Slab
Span :- 26'-0"
Width :- 69'-6"
Wearing Surface :- 3/4" Mono. Conc.
Loading :- S-20-40

Structure No MU-40-76
Standard Approach Slope
A5-4-47 - 15' x 24'

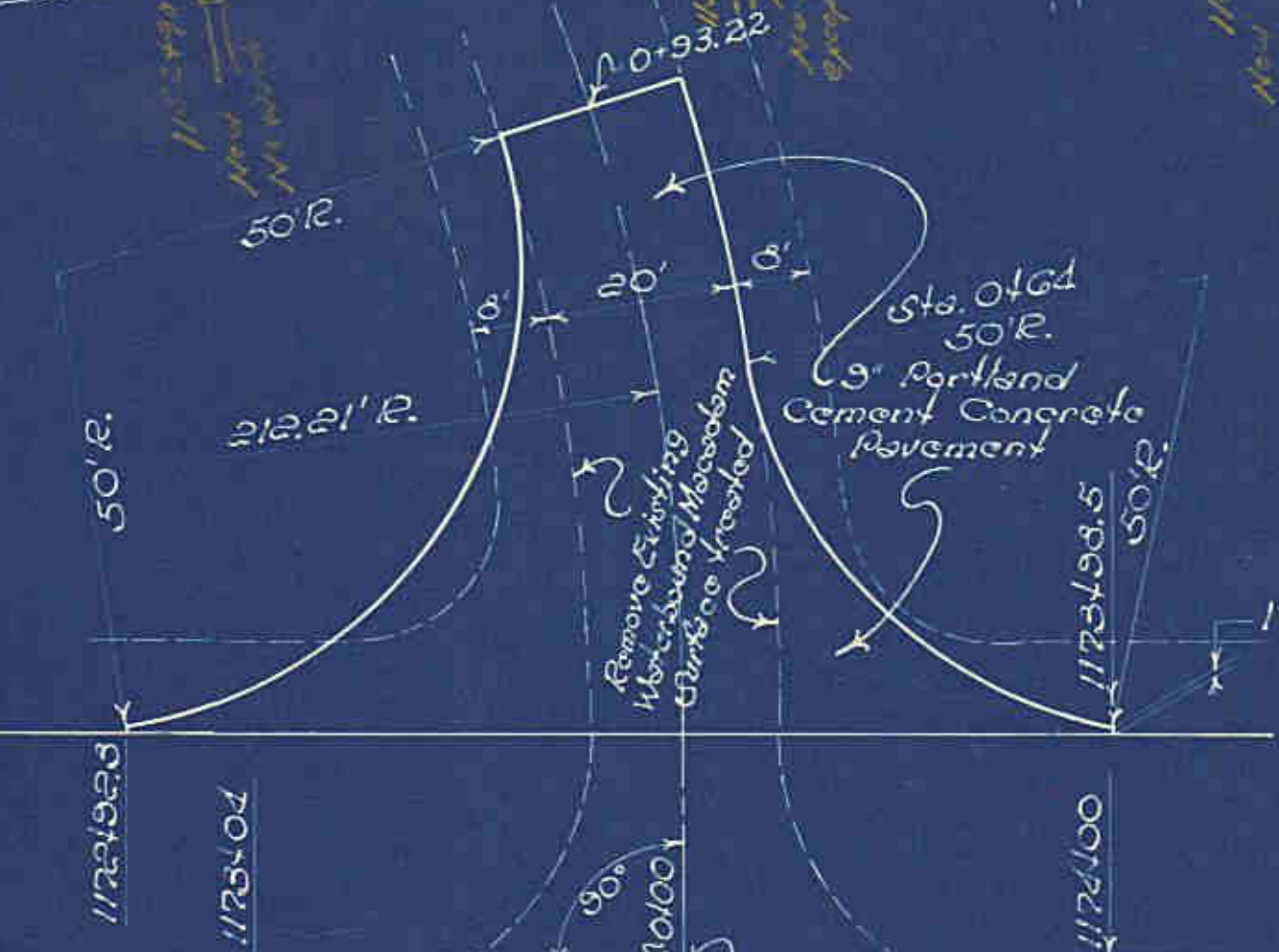
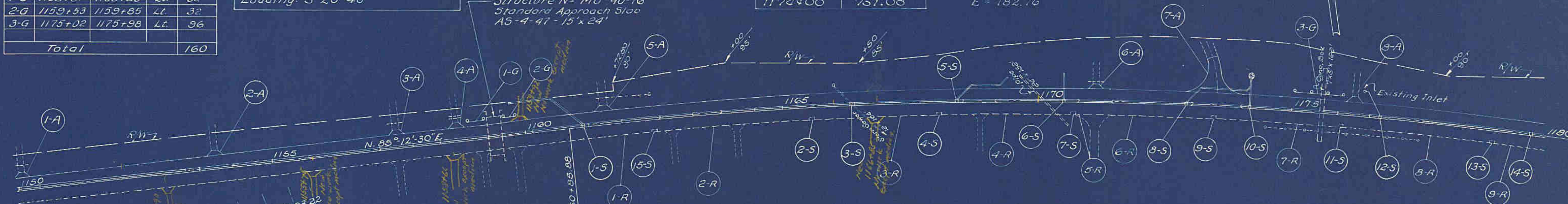
BENCH MARKS (Left Edge of Exist. Road)	
Station	Elevation
1151+00	766.37
1165+00	766.85
1174+00	751.03

RI- Sta 1177+14.00
 $\Delta = 25^\circ - 37' R$
 $D = 0^\circ - 48'$
 $T = 1628.20'$
 $L = 3202.09'$
 $R = 7161.97'$
 $E = 182.76'$

FED. RD. DIVISION	STATE	PROJECT	TYPE FUNDS
2	OHIO	F-633-(10)	Post War

26
88

LIC-40-28.53
MUS-40-0.00-5.03



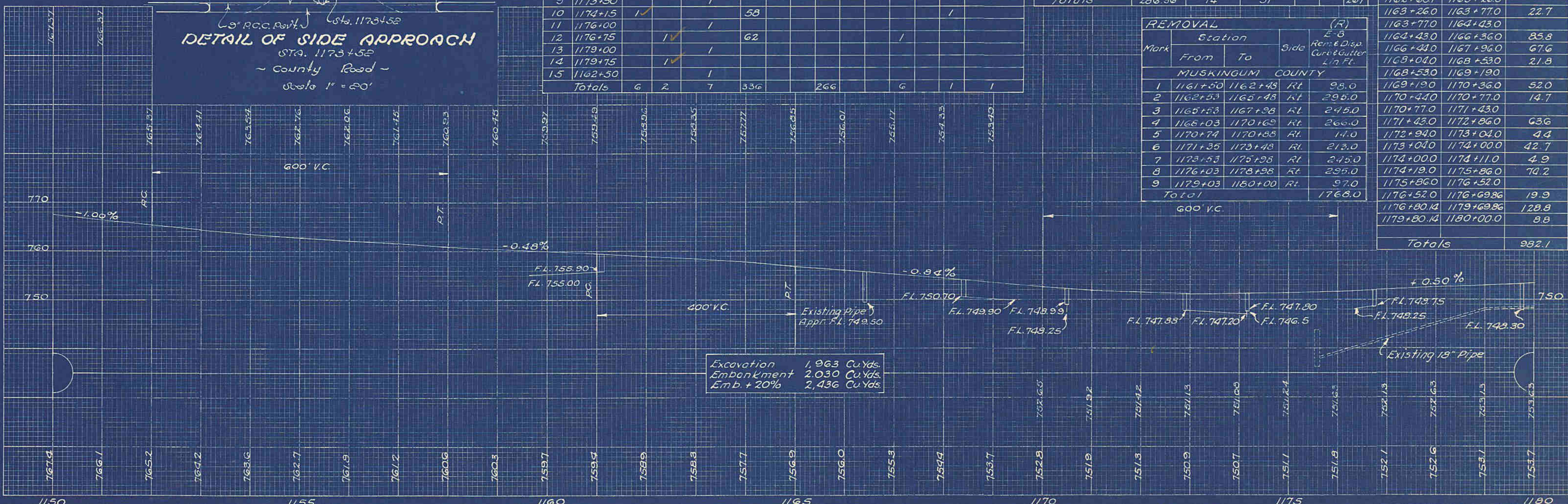
DETAIL OF SIDE APPROACH
Sta. 1173+52
~ County Road ~
Scale 1" = 50'

CATCH BASINS & OUTLETS										(5)	
Mark	Station	I-9 Catch Basins Each		I-16 Catch Basin Abandoned Each	I-2 Storm Sewer Under Pav't Lin. Ft.		I-2 Storm Sewer Lin. Ft.		I-5 Pipe Specials Each		I-10 Rip-rap Type Sq. Yds.
		36" x 48"	48" x 60"		6"	12"	8"	12"	9"	8" x 8"	
MUSKINGUM COUNTY											
1	1161+10	1	✓		80		86		1		
2	1165+50			1							
3	1166+40	1	✓								
4	1168+00			1							
5	1168+40	1	✓		42		84		2		
6	1170+40	1	✓		52						
7	1170+71			1							
8	1172+90	1	✓		42		96		2		
9	1173+50			1						1	
10	1174+15	1	✓		58					1	
11	1176+00			1							
12	1176+75		1	✓	62				1		
13	1179+00			1							
14	1179+75		1	✓							
15	1182+50			1							
Totals		6	2	7	336		266		6	1	

DRIVE & APPROACHES							(A)		
Mark	Station	Side	T-70 P.C.C. Sq. Yds.	I-17 Aggregate Cu. Yds.	SS-5 Class. Emp. Cu. Yds.	E-8 Pav't Rem. Sq. Yds.	T-35	T-70	B-30
MUSKINGUM COUNTY									
1	1150+08	Lt.		2					
2	1153+91	Lt.		2					
3	1157+46	Lt.		2					
4	1158+66	Lt.		2					
5	1161+55	Lt.		2					
6	1171+10	Lt.		2					
7	1173+52	Lt.	286.36		51				261
8	1176+19	Lt.		2					
Totals			286.36	14	51				261

MEDIAN AREA			
Station	I-21 Raised Median Sq. Yds.	T-70 P.C.C. Pav't Sq. Yds.	
MUSKINGUM COUNTY			
1150+00.0	1150+41.0		18.2
1150+41.0	1153+58.0	140.9	
1153+58.0	1154+24.0		29.3
1154+24.0	1157+13.0	128.4	
1157+13.0	1157+79.0		29.3
1157+79.0	1158+33.0	24.0	
1158+33.0	1159+23.75		40.3
1159+23.75	1160+13.0		27.0
1160+13.0	1161+06.0	41.3	
1161+06.0	1161+22.0	3.6	
1161+22.0	1161+88.0		29.3
1161+88.0	1162+60.0	32.0	
1162+60.0	1163+26.0		29.3
1163+26.0	1163+77.0	22.7	
1163+77.0	1164+43.0		29.3
1164+43.0	1166+36.0	85.8	
1166+36.0	1167+96.0	67.6	
1167+96.0	1168+53.0	21.8	
1168+53.0	1169+19.0		29.3
1169+19.0	1170+36.0	52.0	
1170+36.0	1170+77.0	14.7	
1170+77.0	1171+43.0		29.3
1171+43.0	1172+86.0	63.6	
1172+86.0	1173+04.0	4.4	
1173+04.0	1174+00.0	42.7	
1174+00.0	1174+11.0	4.9	
1174+11.0	1175+86.0	74.2	
1175+86.0	1176+52.0		29.3
1176+52.0	1176+69.86	19.9	
1176+69.86	1179+69.86	128.8	
1179+69.86	1180+00.0	8.8	
Totals		982.1	319.9

REMOVAL (R)			
Mark	Station	Side	E-8 Rem't Disp. Cur't Gutter Lin. Ft.
MUSKINGUM COUNTY			
1	1161+50	RL	98.0
2	1162+53	RL	295.0
3	1165+53	RL	245.0
4	1168+03	RL	266.0
5	1170+74	RL	14.0
6	1171+35	RL	213.0
7	1173+53	RL	245.0
8	1176+03	RL	295.0
9	1179+03	RL	97.0
Total			1768.0



Excavation 1,963 Cu.Yds.
Embankment 2,030 Cu.Yds.
Emb. + 20% 2,436 Cu.Yds.

Sta. 1150+00 to Sta. 1180+00