

MUSKINGUM COUNTY
S.H. No 1 SEC. R(P4)

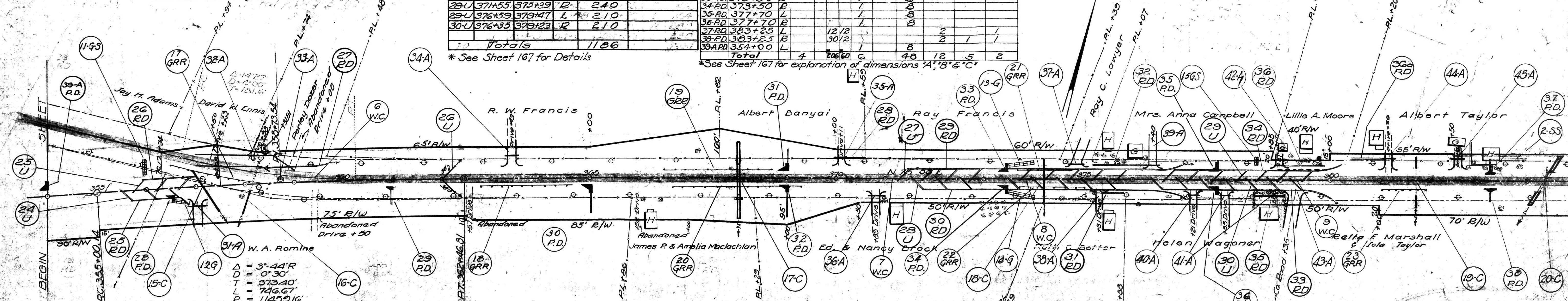
PAVEMENT STORM SEWER				
Item	From Station	To Station	12" Pipe 12" x 8" Lin. Ft. Tee-Ed.	
R-SS	383+25	384+00	LT.	74 1
	Total			74 1

PIPE UNDERDRAINS*					
Including Porous Backfill					
Item	From Station	To Station	Side	4" Pipe Lin. Ft.	Remarks
24-U	355+51	356+47	R	90'	
25-U	355+15	356+71	L	90'	
26-U	362+00		R/L	76'	Outlet in di.
27-U	371+31	375+63	L	270'	
28-U	374+53	375+39	R	240'	
29-U	376+59	379+47	L	210'	
30-U	376+35	379+23	R	210'	
Totals				1186	

* See Sheet 167 for Details

ROADWAY DRAINAGE (PAVEMENT DRAINS)									
Item	Station	# of Sdcs	# of Pipes	Drain Basin	Outlet	20' Sdcs	20' Sdcs	# of Sdcs	# of Sdcs
		C.B.	C.B.	N#1 N#2	Lin.Ft.	Sdcs	Sdcs	Sdcs	Sdcs
28-RD	356+50	R	1	1	0	2	1	1	1
29-RD	361+00	R	1	1	0	2	1	1	1
30-RD	365+00	R	1	1	0	2	1	1	1
31-RD	369+00	R	1	1	0	2	1	1	1
32-RD	369+00	R	1	1	0	2	1	1	1
33-RD	373+50	R	1	1	0	2	1	1	1
34-RD	373+50	R	1	1	0	2	1	1	1
35-RD	377+70	R	1	1	0	2	1	1	1
36-RD	377+70	R	1	1	0	2	1	1	1
37-RD	383+25	R	1	1	0	2	1	1	1
38-RD	383+25	R	1	1	0	2	1	1	1
39-RD	383+25	R	1	1	0	2	1	1	1
39-RD	384+00	R	1	1	0	2	1	1	1

*See Sheet 167 for explanation of dimensions "A" "B" & "C"



DRIVES AND APPROACHES													
Item	Station	Side	Pipe-Lin. Ft.		Remove	Cu. Yds.	Item	Station	Side	Pipe-Lin. Ft.		Remove	Cu. Yds.
			12"	18"						12"	18"		
37-A	357+00	R	42	88		42	41-A	377+85	R	28		8"x14" V.S.P	8
32-A	357+98	L				8	41-A	378+70	R			6"x52" V.S.P.	
33-A	357-359	L				37	42-A	379+01	L			10"x100" V.S.P.	4
34-A	363+43	L	30		8"x10" V.S.P	12	43-A	379+35	R				57
35-A	370+11	L			6"x26" V.S.P	11	44-A	381+20	L	40		12"x16" Conc.	11
36-A	370+83	R	36		6"x20" V.S.P	9	45-A	382+60	L	40			8
37-A	374+75	L	28			5							
38-A	374+31	R				7							
39-A	376+00	L	25			8							
40-A	377+21	R	25		12"x16" V.S.P	8							
								Total		300	88	254' Pipe	235

GUARD RAIL REMOVAL				
Item	From Station	To Station	Side	Lin. Ft.
17-GRR	356 + 44	358 + 56	L	212
18-GRR	362 + 77	364 + 64	R	187
19-GRR	366 + 50	363 + 74	L	224
20-GRR	366 + 68	369 + 32	R	204
21-GRR	373 + 69	374 + 79	L	110
22-GRR	373 + 71	375 + 03	R	132
23-GRR	381 + 04	381 + 88	R	84
		Total		1213

GUTTERS ON SLOPES & DITCHES				
Item	Station	To Station	Side	Lin. Ft.
11 0-3	356+00		L	30
12 G	356+50	356+80	R	30
13 G	373+50	374+00	L	50
14 G	373+50	374+00	R	50
14-5	378+50		L	27
		Total		187

STRUCTURES ~ 20 FT. SPAN AND UNDER									
No	Station	Present			Proposed			Sheet No	5th No
		Type	Size	Length	Type	Size	Length		
15-C	357 + 15				Pipe	12"	194'	154	
16-C	358 + 14	W.S.Penc.	15"	56'-0"	Pipe	15"	Ext. 48' on rt.	155	
17-C	368 + 02	Conc.Box	2'6" x 2'6"	60'-0"	Conc.Box	3'0" x 2'6"	Ext. 160'	156	
18-C	374 + 22	Conc.Box	2'6" x 2'6"	60'-0"	Pipe	36"	90'	157	
19-C	381 + 74	W.S.Penc.	15"	56'-0"	Pipe	30"	102'	157	
20-C	384 + 36	Conc.Box	2'6" x 2'6"	47'-0"	Conc.Box	2'6" x 2'6"	Ext. 33' 2" Lt. 31' 8" Rt.	158	

