

ROADWAY DRAINAGE

Item	From Sta.	To Sta.	Side	Pipe Size	Pipe Incl. Per Cent	Pipe Length	Pipe Underdrains	Remarks
48 RD	447+20	448+50	L	120		480	10	Deducted 10' for Y's
49 RD	454+20	459+30	L			274	10	Add 4' for turnout
51 RD	459+22	463+30	R			408		
52 RD	459+42	464+00	L			438		
53 RD	465+21	466+25	L			118		
TOTAL				120		1600	118	20

PIPE UNDERDRAINS *

Item	From Sta.	To Sta.	Side	Pipe Size	Pipe Length	Remarks
48 RD	447+20	448+50	L	120	280	
49 RD	454+20	459+30	L		84	
51 RD	459+22	463+30	R			
52 RD	459+42	464+00	L			
53 RD	465+21	466+25	L			
TOTAL					364	

* See Sheet 167 for Details

Item	Station	Side	Pipe Size	Pipe Length	Remarks
47 RD	447+50	L	120	8	
48 RD	447+50	R	120	2	
49 RD	451+50	L	120	12	
50 RD	451+50	R	120	2	
51 RD	456+60	L	120	8	
52 RD	456+60	R	120	8	
53 RD	460+50	L	120	8	
54 RD	460+50	R	120	8	
Total				52	4

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

FED. RD DIST. NO.	STATE	FED. AID PROJ. YEAR	FISCAL YEAR
10	OHIO	1(4)	1938

MUSKINGUM COUNTY
S.H. No 1 SEC. R(PH)11
184END F.A.P. 1 (4)
END PROJECT
ORIGINAL F.A.P. No 1

Sta. 470+62.19 Marker to be furnished & erected by the State of Ohio, on the Left, before acceptance of this Improvement.

Item	From Station	To Station	Sq. Yds.	Ave. Width
13 WC	454+50	455+00	180.5	23.5
14 WC	463+25	466+00	488.9	16
15 WC	468+00	470+62.19	632.76	21.72
			1252.16	

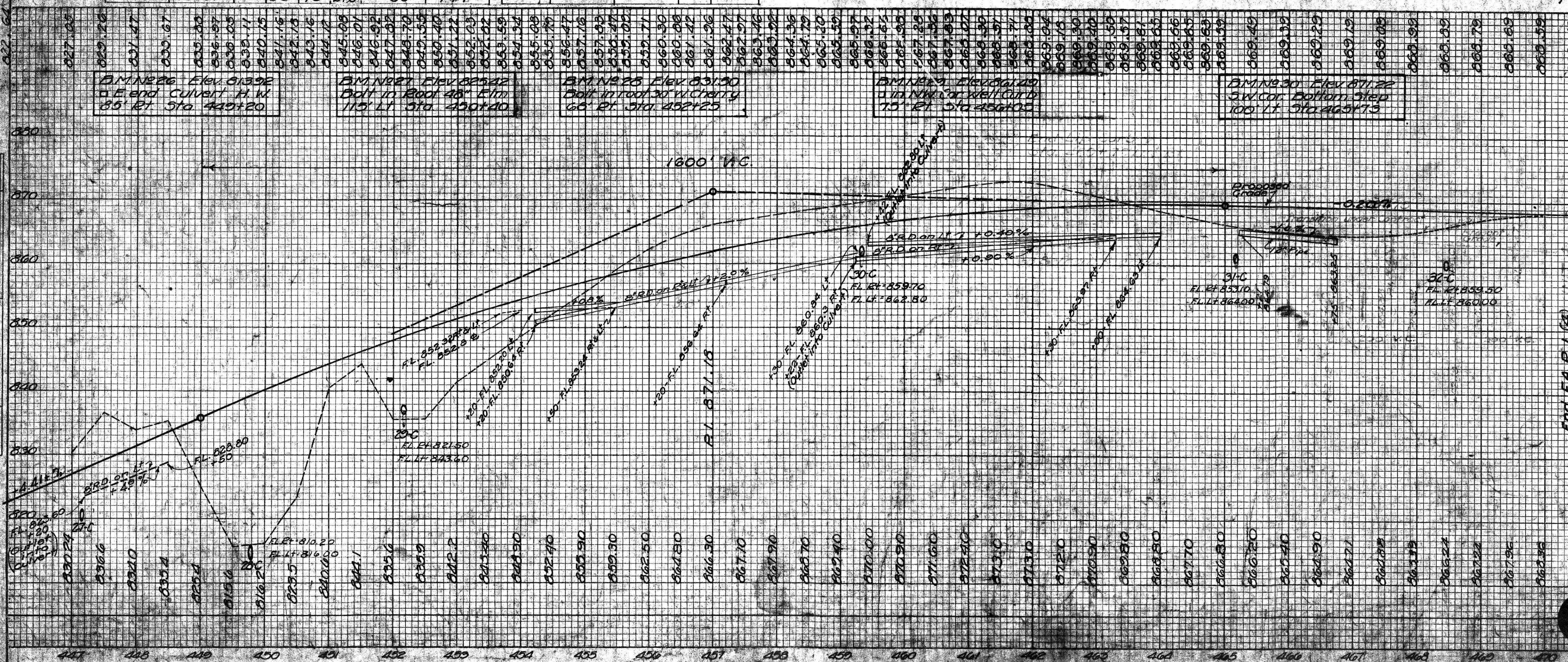
STRUCTURES ~ 20 FT. SPAN AND UNDER

No	Station	Present		Proposed		Sheet No	Str. No
		Type	Size	Type	Size		
27-C	447 + 16			Pipe	12"	163	
28-C	449 + 77			Pipe	24"	164	
29-C	452 + 16	V.S. Renc	15'	Pipe	15"	165	
30-C	459 + 32	V.S. P	15'	Pipe	15"	166	
31-C	465 + 17	V.S. Renc	15'	Pipe	15"	167	
32-C	468 + 49.19			Pipe	15"	168	

Item	From Station	To Station	Side	Lin. Ft.
34 GRR	458+37	459+62	R	125
35 GRR	464+66	465+41	R	75
Total				200

DRAIVES AND APPROACHES

ITEM	STATION	SIDE	PIPE SIZE	PIPE LENGTH	REMOVE	CU. YDS.
60-A	452+75	R	12"	15'	11	60
61-A	456+07	R			11	7
62-A	457+43	L			11	11
63-A	460+00	L	20"	20'	11	5
64-A	463+50	R			11	5
65-A	466+35	L			11	5
66-A	466+60	L			11	5
67-A	467+38	R			11	5
68-A	468+20	R			11	41
69-A	468+25	L	30"	40'	11	8
70-A	468+70	R			11	18
Total						171

10-7-7-10 Reinforced Concrete Pavement
TYPICAL SECTION OF ADJOINING PAVEMENT

Note: Any grading or other operation that will interfere with the use of the present road by traffic will be performed with all other grading is completed to the satisfaction of the Engineer.

See Cross Sections for detailed instructions regarding traffic.

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