CUYAHOGA COUNTY
MED-42-26.17
CUY-42-0.00

SHEET NO.	STATE	PROJECT	
2	OHIO	I-71-5(15)233	

48
302

Ref. P.O.C. Sta. 604+00
10" Maple 27.0 Rt. ℄ I-71-F
65.22' Br. House
Fr. Br.
46.14

B.M. #C-12 Elev. 874.50
Lag bolt on W. side of 10" Locust tree 50' E. of Sta. 609+50

Ref. P.T. Sta. 608+83.93
℄ I-71-F
6" Crab Apple 11.20' 31.75 8" Maple ℄ I-71
Tan. 48.17'
10" Cherry

CURVE # 7
P.I. 593+34.87
Δ = 14°-32'-11"
Dc = 0°-28'
R = 12,277.67'
T = 1,565.88'
L = 3,114.94'
E = 99.45'

LA

Width = 8' 18" thick

For continuation of Ramp D Details see Sheet No. 172

SLM 2.36, 15"
SEE SHEET 97

1-Sty. Fr. Res.
Gravel Dr.
1-Sty. Br. & Fr. Res.

Begin Sheet, Sta. 603+00

Curve #7
605
610
N 15° 02' 01" W
+71.33
Width = 7'-6"

P.T. 608+83.93
109+46.65 ℄ Ramp D
=609+46.65 ℄ I-71, 91-Lt.

110 N 16°-13-37 W 111 ℄ Ramp D

End Sheet, Sta. 612+00

107
108 ℄ Ramp A 109
110 Curve #A-1 111
112

P.C. 106+65.00 B/L Ramp A
=606+65.00 ℄ I-71, 78' Rt.

Width = 8' 18" thick

P.C.C. 111+04.54 B/L

For continuation of Ramp A Details see Sheet No. 171

BRIDGE
SFN 1810003
MM 23054

A See Detail Sheet No. 14

SEE 2001 CUY-71-0.00 PLANS FOR MODIFICATIONS TO STORM SEWERS

936.20 935.07 933.94 932.81 931.68 930.55 929.42 928.29 927.16 926.03 924.90 923.77 922.64 921.51 920.38 919.25 918.12 916.99 915.86

-2.26 %

930
920
910
900
890
880

E 6" Class I-3, 78' Lt. = 931.56, Sta. 603+00
E 6" Class I-3, 72' Rt. = 931.65, Sta. 603+00
E 6" Class I-3, 39' Rt. & Lt. = 931.70, Sta. 603+00
E 6" Class I-3, 69' Lt. = 917.24, Sta. 609+40
E 6" Class I-3, 2' Lt. = 915.43, Sta. 110+00 Ramp D
E 6" Class I-3, 3' Rt. = 912.95, Sta. 111+00 Ramp A
E 8" Class F-4 Outlet, 25' Rt. = 911.95, Sta. 111+00 Ramp A
E 6" Class I-3, 69' Rt. = 914.07, Sta. 610+80
E 6" Class I-3, 39' Lt. = 913.03, Sta. 611+26
E 6" Class I-3, 39' Rt. = 913.31, Sta. 611+80
E 6" Class I-3, 39' Rt. = 911.90, Sta. 611+76
E 6" Class I-3, 39' Rt. = 912.86, Sta. 612+00
E 6" Class I-3, 69' Rt & Lt. = 911.36, Sta. 612+00

Standard No. 4 C.B.
Top of Grate = 911.44
E 6" Class F-4 Rt. & Lt. = 910.06
E 15" Class B-1 = 909.00

E 6" Class I-3, 39' Lt. = 911.46, Sta. 611+95
E 6" Class I-3, 39' Lt. = 910.94, Sta. 611+76

For continuation of Ramp A and D Details see Sheet No.'s 175 & 176 respectively

E 96" Class A-1 = 877.60, 272' Lt.
= 870.55, 287' Rt.

Class I-3 Pipe
5 Linft. Class F-4 Pipe, 69' Lt.

603 604 605 606 607 608 609 610 611 612

Sta. 603+00 to Sta. 612+00

ESTIMATED QUANTITIES

REF. NO.	STATION TO STATION	SIDE	I-1 Class A-1 Pipe 96" (7.5Gage) Lin. Ft.	I-1 Class I-3 Pipe 6" Shallow Lin. Ft.	I-1 Class F-4 Pipe 6" Lin. Ft.	I-1 Class F-4 Pipe 8" Lin. Ft.	I-2 Class Pipe 8-1 15" Lin. Ft.	I-2 Masonry Endwall Headwall Type SP23 Cu. Yd.	I-5 Pipe Specials 6"-60° Bend Each	I-5 Pipe Specials 6"-90° Bend Each	I-5 Pipe Specials 6"-90° Wye Each	I-8 Std. No. 4 C.B. Each	I-10 Dumped Rock Cu. Yd.	I-10 Riprap Sq. Yd.	I-15 Guard Rail Lin. Ft.	L-10 Sodding Sq. Yd.	L-120 Jute Matting Sq. Yd.	SEE SHEET NO.
1-D	603+00 to 110+00*	Lt.		700														
2-D	603+00 to 611+95	Lt.		929	10					1								
3-D	603+00 to 611+76	Rt.		910	10													
4-D	603+00 to 111+00*	Rt.		812		10				1		1						
5-D	609+40 to 612+00	Lt.		255	5													
6-D	611+80 to 612+00	Rt.		120									136				750	
7-D	610+80 to 612+00	Rt.											145					
8-D	607+15 to 610+90	Rt.											118	44		42		
9-D	603+00 to 612+00	Med.											17			3		
10-D	603+00 to 605+50	Lt.	564									1			700			
11-D	608+64 to 612+00	Lt.					132	21.10					026		800			
12-D		Lt.																
13-D		Rt.																
1-R	603+00 to 610+00	Lt.																
2-R	603+00 to 611+00	Rt.																
	* Denotes Ramp Stations																	
	TOTALS		564	3746	25	10	132	21.10	0.26	1	1	1	416	44	1500	45	750	97