FED. RD. DIVISION	STATE	PROJECT	
2	OHIO	I-1102(6)	

228
458

CUYAHOGA & LAKE COUNTIES
CUY-1-15.91
LAK-1- 0.00

FINAL SURVEY — SURVEYED, PLOTTED, TRACED, CHECKED, NOTE BOOK, LINK, PAGE, NO., DESIGN, QUANTITIES

Light Woods & Underbrush
6" Cherry
Cherry 8"
39'X3'X4' Conc. Box
84" Pipe - See Sh. No. 352
Light Woods & Underbrush
No Trees Over 6" Diameter
10' Gravel Drive Abandon
10' Gravel Drive Abandon
24" Poplar
6" Maple
Sta. 21+70.02 ℄ Survey S.R. #1
Sta. 27+89.46 Wilson Mills Road
BEGIN SHEET STA. 25100
END SHEET STA. 30100
6" Gas Main
12" C.I.P. Water Main
W.V. & F.H.
W.V. & F.H.
87°32'59" T-12 C
1-21
Existing 8" Conc. Slab 16' Width & ± 1½" Bit. Surf. Tr.
24" C.I.P. Force Main Appx. 5' Cover
12" Sanitary Sewer
M.H.
M.H.
15" Storm Sewer Appx. 3' Cover
M.H.
Woods - All Large Timber No Underbrush
1-D
10-D
2-D
3-D
15-D
4-D
5-D
6-D
11-D
12-D
14-D
13-D

LEGEND
① Standard Longitudinal Joint
② Standard Key Joint Without Tie Bars
③ Expansion Joint Without Dowels (located on radial lines)
④ Expansion Joint With Dowels

ROADWAY & PAVEMENT	Ref. No.	Station From	Station To	Side &	E-8 Removal of Exist. Pav't. Sq. Yds.	1-12 6" Mineral Conc. Curb as per plan Lin. Ft.	1-21 Std. Type I Reinforced Conc. Median Pavement Sq. Yds.
	1-R	25100	30100	Rt. & Lt.	889		
	1-P	25100	30100	Rt.		5002.8	
	2-P	25100	30100	Lt.		5002.0	
	3-P	25100	30100	Rt. & Lt.		1002.7	31.1
	4-P	25100	26106	Rt.			12.7
	5-P	29173	30100	Lt.			
				Totals:	889	2002.0	43.8

DRAINAGE	Ref. No.	Station From	Station To	Side &	E-12 Pipe Removed for 15"& Under Lin. Ft.	I-2 Class "B" Under Pipe 12" Lin. Ft.	I-4 Underdrain 6" Lin. Ft.	I-4 Pipe Outlet for Underdrain 8" Lin. Ft.	I-8 Manhole Std. No. 1 (Modified) Each	I-8 Catch Basin Std. No. 3A (Mod.) Each	I-8 Manholes Abandoned Each	I-16 Manholes Abandoned
	1-D	25104	26109	Rt.		108						
	2-D	26109	27199	Rt.			64					
	3-D	27199	30100	Rt. & Lt.			200					
	4-D	26100	27100	Lt.								
	5-D	26100	27100	Rt.	142		180	10				
	6-D	27100	28100	Rt.			100	10				
	10-D	25100	26100	Rt.	38							
	11-D	26162	30100	Rt.			200					
	12-D	28100	30100	Rt.								
	13-D	29162	30100	Rt.								
	14-D	29130	29177	Lt.								
	15-D	25000	27100	Lt.			100	10				
	16-D	26109	27199	Lt.			180	10				
	17-D	25000	26109	Lt.			200					
	18-D	27199	30100	Lt.								
				Totals:	180	108	1248	60	1	4	2	2

1.60%
-0.40%
12"
200' V.C.
Pvt. Sta. 27163.72
Pvt. Sta. 27163.72
Elev. 995.03
Pvt. Sta. 26162.22
Sta. 27+89.46 ℄ Wilson Mills Rd.
Sta. 21+70.02 ℄ Survey S.R. #1
Existing 15" Storm Sewer
Existing 24" C.I. San. Force Main
Existing 12" San. Sewer
1000
990
980
1000.16 1000.00 999.80 999.36 998.66 997.75 997.53 997.36 996.66 996.37 996.23 996.12 995.90 995.73 995.50 995.53 995.38 995.18 995.03
1000.03 999.83 999.43 998.43 997.43 996.18 995.31 995.14
25 26 27 28 29 30

Sta. 25+04 - 53' Rt.
Std. No. 2 Manhole (See Sh. No. 352)
℄ El. 34" S-27 @ M.H. 981.4
℄ El. 33" I-2 @ M.H. 986.24
℄ El. 12" I-2 @ M.H. 992.69

Sta. 26+09 - 34' Lt.
Std. No. 3-A Catch Basin (Mod.)
℄ El. 12" I-2 @ C.B. 994.46

Sta. 26+09 - 34' Rt.
Std. No. 3-A Catch Basin (Mod.)
℄ El. 12" I-2 @ C.B. 993.77

Sta. 27+99 - 34' Lt.
Std. No. 3-A Catch Basin (Mod.)
℄ El. 12" I-2 @ C.B. 992.62

Sta. 27+99 - 34' Rt.
Std. No. 3-A Catch Basin (Mod.)
℄ El. 12" I-2 @ C.B. 991.93

Sta. 27+99 - 41' Rt.
Std. No. 1 Manhole (Mod.)
℄ El. 12" I-2 @ M.H. 991.81

MICHAEL BAKER JR., CONSULTING ENGINEERS
ROCHESTER, PENNSYLVANIA

STATE OF OHIO
DEPARTMENT OF HIGHWAYS
STATE HIGHWAY NO. 1
C-41
WILSON MILLS ROAD, PLAN & PROFILE
STA. 25+00 TO STA. 30+00

Designed	Drawn	Traced	Checked	Reviewed Date	Revised
B.P.	K.A.	K.G.	L.I.		