DUXBURY DRIVE WATER CONNECTION SCHEDULE

UNIT	CONNECTION AT MAIN	LATERAL TERMINATION	LENGTH
82	60+95.30, 20.87' Rt.	60+95.30, 40.00 Rt.	19.13'
83	59+66.89, 15.42' Rt.	59+67.44, 40.01' Rt.	24.60'
84	58+92.85, 18.37' Rt.	58+94.03, 39.52' Rt.	23.17'
85	58+04.50, 16.00' Rt.	58+04.50, 40.00' Rt.	24.00'
86	57+28.42, 18.47' Rt.	57+28.42, 40.00' Rt.	21.53'
97	56+52.47, 19.47' Rt.	56+51.78, 40.00 Lt.	59.47'
98	57+33.42, 18.18' Rt.	57+33.42, 40.00 Lt.	58.18'
99	58+09.50, 16.04' Rt.	58+10.00, 40.00 Lt.	56.04'
100	58+87.50, 16.57' Rt.	58+86.45, 40.00 Lt.	56.58'
101	59+53.47, 15.47' Rt.	59+51.88, 40.00 Lt.	56.50'
102	60+23.59, 19.31' Rt.	60+25.54, 40.00 Lt.	59.45'

DUXBURY DRIVE STORM CONNECTION SCHEDULE

UNIT	CONNECTION AT MAIN	LATERAL TERMINATION	LENGTH	INVERT
82	60+90.30, 17.50' Lt.	60+90.30, 40.00' Rt.	57.50'	1060.67
83	59+72.06, 20.39' Lt.	59+73.39, 40.00' Rt.	60.42'	1060.23
84	58+78.79, 21.56' Lt.	58+82.15, 39.76' Rt.	61.47'	1060.64
85	57+88.25, 21.17' Lt.	57+88.25, 40.00 Rt.	61.17'	1061.62
86	57+23.34, 21.09' Lt.	57+23.42, 40.00 Rt.	61.09'	1062.26
97	56+61.14, 22.19' Lt.	56+60.41, 39.73 Lt.	17.57'	1062.90
98	57+38.44, 21.10' Lt.	57+38.42, 40.00 Lt.	18.89'	1062.11
99	58+18.20, 21.21' Lt.	58+18.18, 40.00 Lt.	18.78'	1061.31
100	58+92.28, 22.64' Lt.	58+90.78, 40.00 Lt.	17.45'	1060.49
101	59+45.43, 22.98' Lt.	59+47.53, 40.00 Lt.	17.18'	1060.18

DUXBURY DRIVE SANITARY CONNECTION SCHEDULE

UNIT	CONNECTION AT MAIN	LATERAL TERMINATION	LENGTH	INV.@ MAIN	INV.@ STUB	VERT. RISER HT	45° LENGTH
83	59+76.92, 13.63' Lt.	59+80.55, 40.00 Rt.	53.75'	1053.57	1054.11		
84	58+74.33, 13.75' Lt.	58+76.21, 40.00 Rt.	55.74'	1054.07	1054.63		
85	57+93.25, 14.85' Lt.	57+93.25, 40.00 Rt.	54.85'	1054.44	1054.98		
86	57+18.35, 14.75' Lt.	57+18.42, 40.00 Rt.	54.75'	1054.77	1055.32		
97	56+66.15, 15.73' Lt.	56+64.72, 40.00 Lt.	25.22'	1055.01	1055.26		
98	57+43.45, 14.78' Lt.	57+43.42, 40.00 Lt.	25.22'	1054.66	1054.92		
99	58+23.21, 15.55' Lt.	58+23.18, 40.00 Lt.	24.45'	1054.30	1054.55		
100	58+97.46, 17.60' Lt.	58+95.11, 40.00 Lt.	22.60'	1053.96	1054.19		
101	59+46.14, 14.62' Lt.	59+42.12, 40.00 Lt.	25.47'	1053.84	1057.06	3'	4.24'

NOTE: CONTRACTOR SHALL VERIFY LATERAL CONNECTION TO SUBLOT 102 IN GOOD CONDITION AND CLEAR OF DEBRIS

ALL HOUSES ARE REQUIRED TO HAVE STORM SUMP PUMPS

PROPOSED STRUCTURE TABLE

Structure Name	Structure Details, SEE SHEET 25
CB–CH	ODOT CB No. 3A STA. 60+06.61, 13.00 Rt. RIM = ~~1063.79~~ 1063.43 12" RCP INV (W)=~~1060.16~~ 1060.48
CB–CI	ODOT CB No. 3A STA. 60+06.61, –13.00 Lt. RIM = ~~1063.79~~ 1063.40 12" RCP INV (E)=~~1059.90~~ 1060.00 12" PVC INV (W)=~~1059.90~~ 1059.95 4" CPP (W) INV.= 1060.80
CB–CJ	ODOT CB No. 3 STA. 59+25, 13.00 Rt. RIM = ~~1063.13~~ 1062.71 12" RCP INV (SW)=~~1059.70~~ 1059.91 4" CPP (S) INV.= 1060.31
CB–CK	ODOT CB No. 3 STA. 59+25, –13.00 Lt. RIM = ~~1063.13~~ 1062.75 12" RCP INV (NE)=~~1059.57~~ 1059.75 12" RCP INV (SW)=~~1059.57~~ 1059.75 4" CPP (N) INV.= 1060.30
CB–CL	ODOT CB No. 3A STA. 58+00, 13.00 Rt. RIM = ~~1064.78~~ 1064.33 12" RCP INV (SW)=~~1061.34~~ 1061.53
CB–CM	ODOT CB No. 3A STA. 58+00, –13.00 Lt. RIM = ~~1064.78~~ 1064.37 12" RCP INV (NE)=~~1061.08~~ 1061.37 12" RCP INV (SW)=~~1061.08~~ 1061.37 4" CPP (SE) INV.= 1062.02

Underground Utilities

2 Working Days
Before You Dig
Call 800–362–2764 (Toll Free)
Ohio Utilities Protection Service

Non–members
Must Be Called Directly

Call 800–925–0988 (Toll Free)
Oil & Gas Producers Utility Protection Service

NOTE:

ALL OIL AND GAS WELL REMOVALS, PLUGGING/CAPPING, AND ABANDONMENTS SHALL BE IN ACCORDANCE WITH ALL ASSOCIATED REGULATIONS FOR SUCH REMOVALS, INCLUDING BUT NOT LIMITED TO, ODNR, LOCAL, STATE, AND FEDERAL.

EXISTING HIGH PRESSURE GAS MAIN SHALL BE LOCATED AND PROTECTED PRIOR TO AND THROUGHOUT CONSTRUCTION.

NOTE:

ANY SERVICE LATERAL CROSSING WATER MAIN SHALL MAINTAIN 18" MINIMUM CLEARANCE.

ALL WATER MAIN PIPE JOINTS WITHIN AREAS OF FILL MUST BE RESTRAINED.

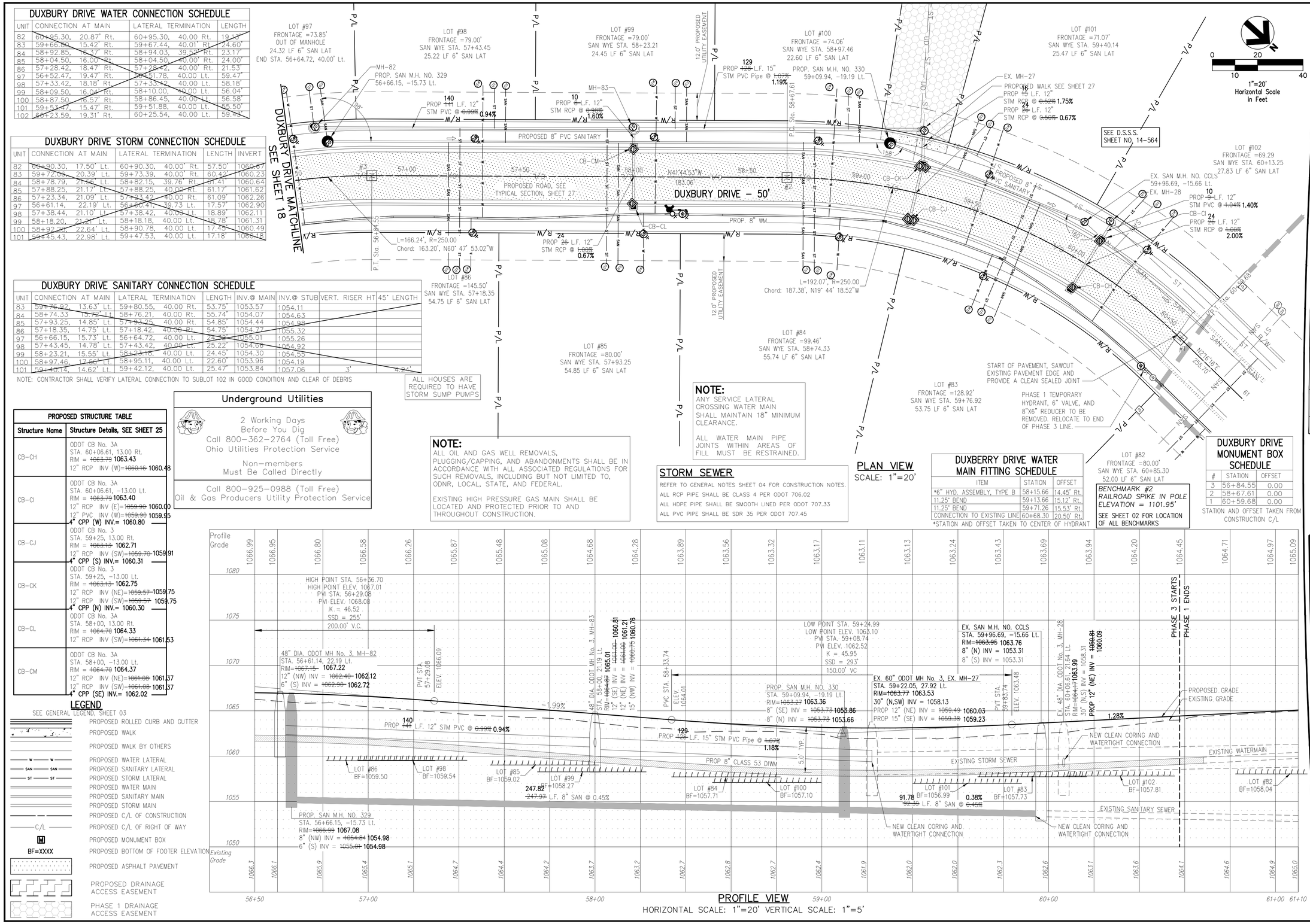
STORM SEWER

REFER TO GENERAL NOTES SHEET 04 FOR CONSTRUCTION NOTES.
ALL RCP PIPE SHALL BE CLASS 4 PER ODOT 706.02
ALL HDPE PIPE SHALL BE SMOOTH LINED PER ODOT 707.33
ALL PVC PIPE SHALL BE SDR 35 PER ODOT 707.45

LEGEND

SEE GENERAL LEGEND, SHEET 03

- PROPOSED ROLLED CURB AND GUTTER
- PROPOSED WALK
- PROPOSED WALK BY OTHERS
- W — W — PROPOSED WATER LATERAL
- SAN — SAN — PROPOSED SANITARY LATERAL
- ST — ST — PROPOSED STORM LATERAL
- PROPOSED WATER MAIN
- PROPOSED SANITARY MAIN
- PROPOSED STORM MAIN
- PROPOSED C/L OF CONSTRUCTION
- C/L — PROPOSED C/L OF RIGHT OF WAY
- M — PROPOSED MONUMENT BOX
- BF=XXXX — PROPOSED BOTTOM OF FOOTER ELEVATION
- PROPOSED ASPHALT PAVEMENT
- PROPOSED DRAINAGE ACCESS EASEMENT
- PHASE 1 DRAINAGE ACCESS EASEMENT



PLAN VIEW

SCALE: 1"=20'

DUXBERRY DRIVE WATER MAIN FITTING SCHEDULE

ITEM	STATION	OFFSET
*6" HYD. ASSEMBLY, TYPE B	58+15.66	14.45' Rt.
11.25° BEND	59+13.66	15.12' Rt.
11.25° BEND	59+71.26	15.53' Rt.
CONNECTION TO EXISTING LINE	60+68.30	20.50' Rt.

*STATION AND OFFSET TAKEN TO CENTER OF HYDRANT

BENCHMARK #2
RAILROAD SPIKE IN POLE
ELEVATION = 1101.95'

SEE SHEET 02 FOR LOCATION OF ALL BENCHMARKS

DUXBURY DRIVE MONUMENT BOX SCHEDULE

#	STATION	OFFSET
3	56+84.55	0.00
2	58+67.61	0.00
1	60+59.68	0.00

STATION AND OFFSET TAKEN FROM CONSTRUCTION C/L

PROFILE VIEW

HORIZONTAL SCALE: 1"=20' VERTICAL SCALE: 1"=5'

REV.	DATE	DESCRIPTION

GPD GROUP
Glaus, Pyle, Schomer, Burns & DeHaven, Inc.
520 South Main Street, Suite 2531
Akron, Ohio 44311
330.572.2100 Fax 330.572.2101
Copyright; Glaus, Pyle, Schomer, Burns & DeHaven, Inc. 2016

THE PRESERVE AT MILLER'S FARM
PHASE 3 AS-BUILTS
SE CORNER OF SR 18 AND MEDINA LINE RD
COPLEY, OHIO 44321

PLAN AND PROFILE
DUXBURY DRIVE

ISSUED FOR:	
PERMIT	04-06-2016
BID	
CONSTRUCTION	
AS-BUILT	11-04-2016

PROJECT MANAGER	DESIGNER
MAL	ALF

JOB NO. 2013258.03

19/29

Drawing Name: G:\2013\2013258\03\Survey PH 3 As-Built Oct 2016\2013258002 PP Sheets.dwg
November 4, 2016 11:5 AM - twright