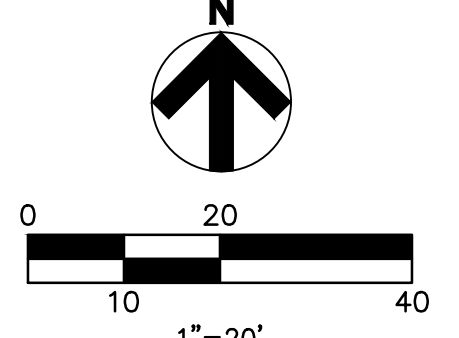


**NOTES**

ALL ELEVATIONS ARE GIVEN TO TOP OF CURB UNLESS OTHERWISE NOTED.

CURVE DATA IS CALCULATED AT THE BACK OF CURB OR EDGE OF WALK/PAVEMENT.

DIMENSIONS ARE SHOWN TO THE BACK OF CURB.



**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

- 1 R=24.50'  
L=16.45'  
TAN=8.55'  
Δ=38°28'03"  
P.C. STA.=1+21.22, 45.82' LT. (BRATTON DR.)  
P.T. STA.=1+36.46, 40.50' LT. (BRATTON DR.)
- 2 R=290.50'  
L=105.02'  
TAN=53.09'  
Δ=20°42'45"  
P.C. STA.=1+99.82, 40.50' LT. (BRATTON DR.)  
P.R.C. STA.=3+00.19, 29.95' LT. (BRATTON DR.)
- 3 R=29.00'  
L=56.04'  
TAN=41.97'  
Δ=110°42'45"  
P.R.C. STA.=3+00.19, 29.95' LT. (BRATTON DR.)  
P.T. STA.=3+36.81, 60.53' LT. (BRATTON DR.)
- 4 R=29.00'  
L=45.55'  
TAN=29.00'  
Δ=90°00'00"  
P.C. STA.=3+68.40, 42.00' LT. (BRATTON DR.)  
P.T. STA.=3+97.40, 13.00' LT. (BRATTON DR.)
- 5 R=264.50'  
L=24.11'  
TAN=12.06'  
Δ=5°13'18"  
P.C. STA.=1+99.82, 14.50' LT. (BRATTON DR.)  
P.T. STA.=2+22.60, 14.50' LT. (BRATTON DR.)
- 6 R=250.50'  
L=22.83'  
TAN=11.42'  
Δ=5°13'18"  
P.C. STA.=1+99.82, 0.50' LT. (BRATTON DR.)  
P.T. STA.=2+22.60, 0.50' LT. (BRATTON DR.)
- 7 R=24.50'  
L=17.27'  
TAN=9.01'  
Δ=30°23'29"  
P.C. STA.=1+20.71, 18.84' RT. (BRATTON DR.)  
P.R.C. STA.=1+36.58, 13.00' RT. (BRATTON DR.)
- 8 R=237.00'  
L=10.81'  
TAN=10.81'  
Δ=17°14'39"  
P.C. STA.=1+99.82, 13.00' RT. (BRATTON DR.)  
P.T. STA.=2+22.60, 13.00' RT. (BRATTON DR.)
- 9 R=29.00'  
L=45.55'  
TAN=29.00'  
Δ=90°00'00"  
P.C. STA.=6+43.40, 13.00' LT. (BRATTON DR.)  
P.T. STA.=6+72.40, 42.00' LT. (BRATTON DR.)
- 10 R=29.00'  
L=49.27'  
TAN=32.98'  
Δ=97°21'09"  
P.C. STA.=7+04.41, 45.71' LT. (BRATTON DR.)  
P.T. STA.=7+33.17, 13.00' LT. (BRATTON DR.)
- 11 R=24.00'  
L=37.70'  
TAN=24.00'  
Δ=90°00'00"  
P.C. STA.=10+51.97, 13.00' LT. (BRATTON DR.)  
P.T. STA.=10+75.97, 37.00' LT. (BRATTON DR.)
- 12 R=24.00'  
L=37.70'  
TAN=24.00'  
Δ=90°00'00"  
P.C. STA.=10+51.97, 13.00' RT. (BRATTON DR.)  
P.T. STA.=10+75.97, 37.00' RT. (BRATTON DR.)
- 13 R=24.00'  
L=23.35'  
TAN=12.69'  
Δ=55°44'10"  
P.C. STA.=150+57.91, 13.00' RT. (CONCORD DR.)  
P.R.C. STA.=150+39.17, 24.11' RT. (CONCORD DR.)
- 14 R=46.00'  
L=237.73'  
TAN=28.69'  
Δ=296°06'12"  
P.R.C. STA.=150+39.17, 24.11' RT. (CONCORD DR.)  
P.R.C. STA.=150+38.89, 24.57' LT. (CONCORD DR.)
- 15 R=24.00'  
L=25.62'  
TAN=14.19'  
Δ=61°10'21"  
P.R.C. STA.=150+38.89, 24.57' LT. (CONCORD DR.)  
P.T. STA.=150+61.42, 13.00' LT. (CONCORD DR.)
- 16 R=24.00'  
L=37.08'  
TAN=23.39'  
Δ=88°31'28"  
P.C. STA.=151+94.80, 13.00' RT. (CONCORD DR.)  
P.T. STA.=152+18.79, 36.38' RT. (CONCORD DR.)
- 17 R=24.00'  
L=37.08'  
TAN=23.39'  
Δ=88°31'28"  
P.C. STA.=151+94.80, 13.00' LT. (CONCORD DR.)  
P.T. STA.=152+18.79, 36.38' LT. (CONCORD DR.)
- 18 R=29.00'  
L=37.09'  
TAN=21.57'  
Δ=73°16'30"  
P.C. STA.=122+89.84, 27.33' LT. (HARVESTER DR.)  
P.T. STA.=122+33.33, 13.00' LT. (HARVESTER DR.)
- 19 R=24.00'  
L=17.27'  
TAN=13.67'  
Δ=59°19'54"  
P.C. STA.=122+20.06, 13.00' RT. (HARVESTER DR.)  
P.R.C. STA.=122+41.07, 24.60' RT. (HARVESTER DR.)
- 20 R=46.00'  
L=139.89'  
TAN=915.02'  
Δ=17°14'39"  
P.R.C. STA.=122+41.07, 24.60' RT. (HARVESTER DR.)  
P.R.C. STA.=123+02.18, 34.29' RT. (HARVESTER DR.)
- 21 R=24.00'  
L=18.02'  
TAN=9.46'  
Δ=43°00'40"  
P.R.C. STA.=123+02.18, 34.29' RT. (HARVESTER DR.)  
P.T. STA.=123+18.56, 28.00' RT. (HARVESTER DR.)
- 22 R=24.00'  
L=37.08'  
TAN=23.39'  
Δ=88°31'28"  
P.C. STA.=69+47.86, 13.00' LT. (DUXBURY DR.)  
P.T. STA.=69+71.85, 36.38' LT. (DUXBURY DR.)
- 23 R=24.00'  
L=37.08'  
TAN=23.39'  
Δ=88°31'28"  
P.C. STA.=69+47.86, 13.00' RT. (DUXBURY DR.)  
P.T. STA.=69+71.85, 36.38' RT. (DUXBURY DR.)
- 24 R=24.00'  
L=13.93'  
TAN=7.16'  
Δ=33°14'40"  
P.C. STA.=29+46.72, 13.00' LT. (GARNETTE CIR.)  
P.R.C. STA.=29+33.56, 16.93' LT. (GARNETTE CIR.)
- 25 R=46.00'  
L=119.22'  
TAN=163.10'  
Δ=148°29'59"  
P.R.C. STA.=29+33.56, 16.93' LT. (GARNETTE CIR.)  
P.R.C. STA.=28+58.57, 16.59' LT. (GARNETTE CIR.)
- 26 R=24.00'  
L=13.30'  
TAN=6.83'  
Δ=31°45'13"  
P.R.C. STA.=28+58.57, 16.59' LT. (GARNETTE CIR.)  
P.T. STA.=28+45.94, 13.00' LT. (GARNETTE CIR.)
- 27 R=29.00'  
L=42.26'  
TAN=25.88'  
Δ=83°30'06"  
P.C. STA.=29+25.62, 13.00' RT. (GARNETTE CIR.)  
P.T. STA.=28+64.41, 13.00' RT. (GARNETTE CIR.)
- 28 R=45.00'  
L=67.16'  
TAN=41.61'  
Δ=85°30'50"  
P.R.C. STA.=29+49.70, 39.27' RT. (GARNETTE CIR.)  
P.T. STA.=28+38.80, 13.00' RT. (GARNETTE CIR.)
- 29 R=45.00'  
L=42.96'  
TAN=23.27'  
Δ=54°41'51"  
P.C. STA.=29+81.63, 13.00' RT. (GARNETTE CIR.)  
P.R.C. STA.=29+49.70, 39.27' RT. (GARNETTE CIR.)

CAD FILES TO BE PROVIDED TO CONTRACTOR

REV.	DATE	DESCRIPTION
1	06/02/14	REVISED PER LOCAL AGENCY COMMENTS
2	06/27/14	REVISED PER LOCAL AGENCY COMMENTS
3	07/18/14	REVISED PER LOCAL AGENCY COMMENTS
4	07/25/14	REVISED PER LOCAL AGENCY COMMENTS
5	08/01/14	MILLER PARCEL UTILITY UPDATE
6	08/05/14	COMMENTS FOR GRADING APPROVAL
7	08/20/14	REVISED PER LOCAL AGENCY COMMENTS
8	08/22/14	SANITARY REVISION MH 300-302
9	09/12/14	REVISED PER LOCAL AGENCY COMMENTS

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

**INTERSECTION  
 DETAIL**

ISSUED FOR:	
PERMIT	06-02-14
BID	06-02-14
CONSTRUCTION	09-16-14
RECORD	-
PROJECT MANAGER	DESIGNER
MAL	KB

JOB NO.  
**2013258.00**

**35/81**