

MONUMENT LEGEND

- ☑ EXISTING R/W MONUMENT BOX
- ☑ PROPOSED R/W MONUMENT BOX
- I.P.F. IRON PIN FOUND
- I.P.S. IRON PIN SET W/ ID CAP
- ⊙ I.P.S. IRON PIN SET W/ ID CAP
- ⊙ R.F. IRON PIPE FOUND
- M.N.F. MAG NAIL FOUND
- M.N.S. MAG NAIL SET

BASIS FOR BEARINGS:

ALL BEARINGS SHOWN ARE FOR PROJECT USE ONLY. BEARINGS SHOWN HEREON ARE BASED GRID NORTH AS REFERENCED TO THE OHIO STATE PLANE COORDINATE SYSTEM (NORTH ZONE) AND THE NORTH AMERICAN DATUM OF 1983 (2011 ADJUSTMENT), AS ESTABLISHED UTILIZING A GPS SURVEY AND AN NGS OPUS SOLUTION.

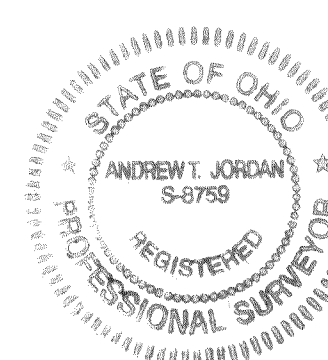
CHESTNUT RIDGE RD. & ALT. S.R. 83 ROUNDABOUT

COUNTY OF LORAIN
CITY OF NORTH RIDGEVILLE
ORIGINAL RIDGEVILLE LOT 25
TWP. 6 N., RNG. 16 W.
CONNECTICUT WESTERN RESERVE

NO TRANSFER NECESSARY
J. CRAIG SNODGRASS, CPA, CGFM
LORAIN COUNTY AUDITOR
DP 12/10/20
DEPUTY

RECEIVED _____, 20____
RECORDED _____, 20____
BOOK _____ PAGE _____
COUNTY RECORDER

SURVEYORS SEAL



- ⬢ SURVEY CONTROL FOUND
- ⬢ SURVEY CONTROL SET
- ⊙ SURVEY GEOMETRY
- ⊙ R/W GEOMETRY

SURVEY CONTROL FOUND (ALT S.R. 83)

POINT #	NORTHING	EASTING	STATION	OFFSET	DESCRIPTION
1015	615988.147	2098328.405	597+55.89	121.24' RT	3/4" BENT IRON PIPE
1016	615987.775	2098392.105	597+30.79	180.07' RT	5/8" IRON PIN
1017	615437.022	2098263.317	592+82.90	166.44' LT	5/8" IRON PIN

SURVEY CONTROL FOUND (CHESTNUT RIDGE)

POINT #	NORTHING	EASTING	STATION	OFFSET	DESCRIPTION
1000	614461.617	2096112.363	N/A	N/A	5/8" IRON PIN (IN MONUMENT BOX)
1002	614459.188	2096062.621	N/A	N/A	1.5" IRON PIPE
1003	614516.763	2096131.774	N/A	N/A	1" IRON PIPE
1004	614574.511	2096200.75	N/A	N/A	1" IRON PIPE
1005	614631.966	2096270.023	N/A	N/A	1" BENT IRON PIPE
1006	616046.816	2098014.202	48+41.34	0.19' RT	MONUMNET BOX (NO PIN)
1008	616288.89	2098271.036	51+93.14	28.04' LT	3/4" IRON PIPE
1009	616297.919	2098263.094	51+92.59	40.05' LT	5/8" IRON PIN W/ "D G BOHNING ASSOCIATES" CAP
1011	616363.22	2098456.465	53+84.31	29.95' RT	3/4" IRON PIPE
1012	615994.755	2097990.799	47+90.08	25.33' RT	3/4" IRON PIPE
1013	616340.425	2098576.496	51+92.36	323.72' LT	5/8" IRON PIN
1014	616200.789	2098253.828	51+24.61	29.94' RT	3/4" BENT IRON PIPE
16228	616246.902	2098126.418	50+54.04	85.74' LT	MAG NAIL

SURVEY CONTROL SET (CHESTNUT RIDGE)

POINT#	NORTHING	EASTING	STATION	OFFSET	DESCRIPTION
1500	616106.807	2098057.963	49+13.01	19.25' LT	5/8" IRON PIN SET W/ "ASI CONTROL POINT" CAP
1502	616375.383	2098454.199	53+90.15	19.04' RT	5/8" IRON PIN SET W/ "ASI CONTROL POINT" CAP
1503	615784.525	2097670.362	N/A	N/A	5/8" IRON PIN SET W/ "ASI CONTROL POINT" CAP
15000	616111.149	2098071.193	49+26.04	14.36' LT	MAG NAIL SET
16250	616141.542	2097954.239	48+53.80	111.23' LT	MAG NAIL SET
16258	616266.88	2097990.828	49+60.75	186.13' LT	MAG NAIL SET
B	616146.204	2098137.878	50+00.00	0.00'	MON. BOX SET - CL SURV INT. W/ ALT S.R. 83

SURVEY CONTROL SET (ALT. S.R. 83)

POINT#	NORTHING	EASTING	STATION	OFFSET	DESCRIPTION
1501	615716.478	2098315.26	595+08.97	1.56' RT	5/8" IRON PIN SET W/ "ASI CONTROL POINT" CAP
B	616146.204	2098137.878	599+74.05	0.00'	MON. BOX SET - CL SURV INT. W/ CHESTNUT RIDGE

- AA = PI (⊙ R/W CHESTNUT RIDGE)
STA. 46+85.30 2.62' LT (⊙ SURVEY CHESTNUT RIDGE)
- A = PI STA. 48+40.73 (⊙ SURVEY CHESTNUT RIDGE)
- B = STA. 50+00.00 (⊙ SURVEY CHESTNUT RIDGE) =
STA. 599+74.05 (⊙ SURVEY ALT. S.R. 83)
- C = PC STA. 592+45.91

Doc ID: 022616830002 Type: OFF
Kind: PLAT
Recorded: 12/10/2020 at 01:43:12 PM
Fee Amt: \$86.40 Page 1 of 2
Lorain County, Ohio
Judith M. Hedrick County Recorder
File 2020-0793080

ANDREW JORDAN
Plat vol. 1108
Pg. 95

CI:
P.I. Sta. 605+79.23
Δ = 26° 12' 00" (RT)
Dc = 1° 00' 00"
R = 5,729.58'
T = 1,333.32'
L = 2,620.00'
E = 153.09'
C = 2,597.23'
C.B. = N 14° 05' 37" W

NOTE: THE EXISTING R/W WIDTH AND LOCATION WERE DETERMINED USING RECORD DEEDS, RECORD SURVEYS, PLAT BOOK 16, PAGE 2, AND LOR 20/10 - 8.21/8.63 ODOT R/W PLANS.

NOTE: STATION/OFFSETS SHOWN HEREON ARE BASED UPON THE CENTERLINE OF SURVEY FOR CHESTNUT RIDGE ROAD & THE CENTERLINE OF SURVEY FOR ALTERNATE STATE ROUTE 83 PER LOR 20/10 - 8.21/8.63 ODOT R/W PLANS

NOTE: COORDINATES SHOWN HEREON ARE GROUND COORDINATES. GROUND TO GRID CONVERSION CAN BE OBTAINED USING THE FOLLOWING SCALE FACTOR, SCALED ABOUT POINT 1500: 0.9999210328

SETTING OF ALL MONUMENTS SHALL BE PERFORMED BY A SURVEYOR REGISTERED IN THE STATE OF OHIO. THE MONUMENT ASSEMBLIES AND REFERENCE MONUMENTS WILL BE INSTALLED BY THE CONTRACTOR AT THE TIME OF CONSTRUCTION. THE IRON PIN AND CAP (WHEN REQUIRED) ARE TO BE INSTALLED BY A PROFESSIONAL SURVEYOR LICENSED IN THE STATE OF OHIO.

CHANGES OR ALTERATIONS TO THE LOCATION OF ANY MONUMENTS SHOWN IN THIS TABLE, REQUIRE PRIOR APPROVAL FROM THE CITY OF NORTH RIDGEVILLE. IN THE EVENT THAT CHANGES OR ALTERATIONS ARE APPROVED, A REVISED CENTERLINE PLAT WITH THE NEW LOCATIONS SHALL BE RECORDED IN LORAIN COUNTY, OHIO. SPECIFICATIONS FOR MONUMENT ASSEMBLIES, REFERENCE MONUMENTS AND RIGHT OF WAY MONUMENTS ARE SHOWN ON STANDARD CONSTRUCTION DRAWING RM-1.1.

I, Andrew T. Jordan, P. S. have conducted a survey of the existing conditions for the City of North Ridgeville on Chestnut Ridge Road and State Route 83 (Alternate). The results of that survey are contained herein. The horizontal coordinates expressed herein are based on the Ohio State Plane Coordinates system, North Zone on NAD 83 (2011 Adjustment), by ties to the ODOT CORS network using stations ZOB1, OHCD & GARF. The Project Adjustment Factor used for this project is 1.0000789734 (Grid to Ground). As a part of this project I have reestablished the locations of the existing property lines and centerline of existing Right of Way for property takes contained herein. All of my work contained herein was conducted in accordance with Ohio Administrative Code 4733-37 commonly known as "A Minimum Standards for Boundary Surveys in the State of Ohio" unless noted. The words I and my as used herein are to mean either myself or someone working under my direct supervision.

Andrew T. Jordan, Professional Land Surveyor No. 8759,

Date: 11-20-2020

HORIZONTAL SCALE IN FEET
 0 50 100
 PID NO. N/A
 R/W DESIGNER JBY
 R/W REVIEWER ATJ
 CENTERLINE PLAT
 CHESTNUT RIDGE
 2 / 4
 36 / 38

a.jordan
 12/10/2020 9:45:43 AM
 C:\Users\ajordan\OneDrive\Documents\00786\Design\Row\Sheets\00786-RC001.dgn

Plat Sheet

Instrument # 2020-0193080

Film # _____

Name of Plat: Chestnut Ridge Rd and AH S.R 83 Roundabout

Owner: North Ridgerville City of

Description: Situated in the State of Ohio, County of Lorain, City of North Ridgerville being part of Original Ridgerville Township Lot 25.

Floor Plans: _____

Related/Margin: _____

Comments: _____

Vol. 108

Receiving Stamp

Pg. 95

Amount: \$ 86.40

Initials: Tm.