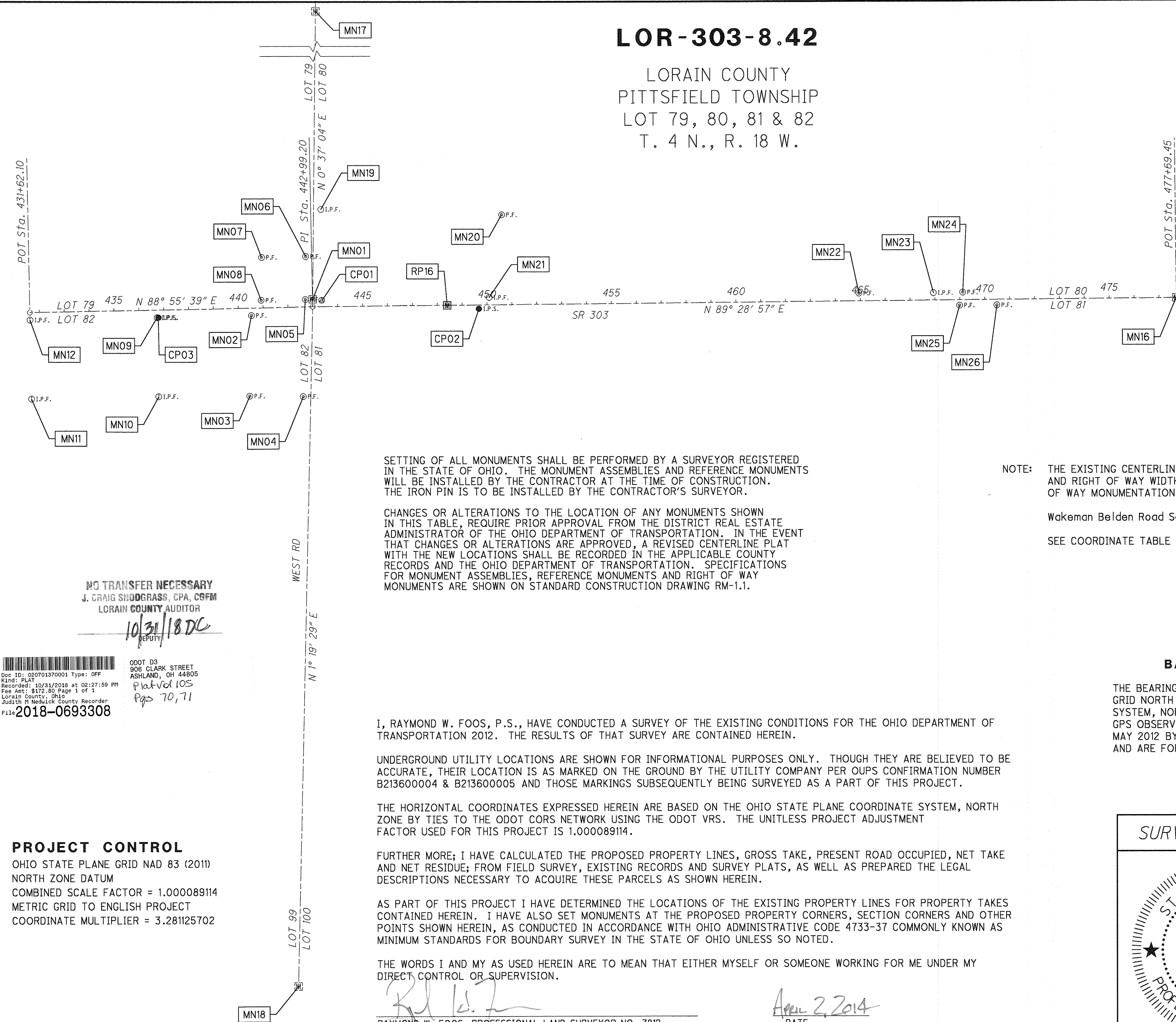


LOR-303-8.42

LORAIN COUNTY
PITTSFIELD TOWNSHIP
LOT 79, 80, 81 & 82
T. 4 N., R. 18 W.



NO TRANSFER NECESSARY
J. CRAIG SNODGRASS, CPA, CCFM
LORAIN COUNTY AUDITOR
10/31/18 DC

Doc ID: 020701370001 Type: OFF
Kind: PLAT
Recorded: 10/31/2018 at 02:27:59 PM
Fee Amt: \$172.00 Page 1 of 1
Lorain County, Ohio
Judith H. Nedwick County Recorder
File # 2018-0693308

PROJECT CONTROL
OHIO STATE PLANE GRID NAD 83 (2011)
NORTH ZONE DATUM
COMBINED SCALE FACTOR = 1.000089114
METRIC GRID TO ENGLISH PROJECT
COORDINATE MULTIPLIER = 3.281125702

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 IS TO BE INSTALLED BY THE CONTRACTOR'S SURVEYOR.

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

I, RAYMOND W. FOOS, P.S., HAVE CONDUCTED A SURVEY OF THE EXISTING CONDITIONS FOR THE OHIO DEPARTMENT OF TRANSPORTATION 2012. THE RESULTS OF THAT SURVEY ARE CONTAINED HEREIN.

UNDERGROUND UTILITY LOCATIONS ARE SHOWN FOR INFORMATIONAL PURPOSES ONLY. THOUGH THEY ARE BELIEVED TO BE ACCURATE, THEIR LOCATION IS AS MARKED ON THE GROUND BY THE UTILITY COMPANY PER OUPS CONFIRMATION NUMBER B213600004 & B213600005 AND THOSE MARKINGS SUBSEQUENTLY BEING SURVEYED AS A PART OF THIS PROJECT.

THE HORIZONTAL COORDINATES EXPRESSED HEREIN ARE BASED ON THE OHIO STATE PLANE COORDINATE SYSTEM, NORTH ZONE BY TIES TO THE ODOT CORS NETWORK USING THE ODOT VRS. THE UNITLESS PROJECT ADJUSTMENT FACTOR USED FOR THIS PROJECT IS 1.000089114.

FURTHER MORE; I HAVE CALCULATED THE PROPOSED PROPERTY LINES, GROSS TAKE, PRESENT ROAD OCCUPIED, NET TAKE AND NET RESIDUE; FROM FIELD SURVEY, EXISTING RECORDS AND SURVEY PLATS, AS WELL AS PREPARED THE LEGAL DESCRIPTIONS NECESSARY TO ACQUIRE THESE PARCELS AS SHOWN HEREIN.

AS PART OF THIS PROJECT I HAVE DETERMINED THE LOCATIONS OF THE EXISTING PROPERTY LINES FOR PROPERTY TAKES CONTAINED HEREIN. I HAVE ALSO SET MONUMENTS AT THE PROPOSED PROPERTY CORNERS, SECTION CORNERS AND OTHER POINTS SHOWN HEREIN, AS CONDUCTED IN ACCORDANCE WITH OHIO ADMINISTRATIVE CODE 4733-37 COMMONLY KNOWN AS MINIMUM STANDARDS FOR BOUNDARY SURVEY IN THE STATE OF OHIO UNLESS SO NOTED.

THE WORDS I AND MY AS USED HEREIN ARE TO MEAN THAT EITHER MYSELF OR SOMEONE WORKING FOR ME UNDER MY DIRECT CONTROL OR SUPERVISION.

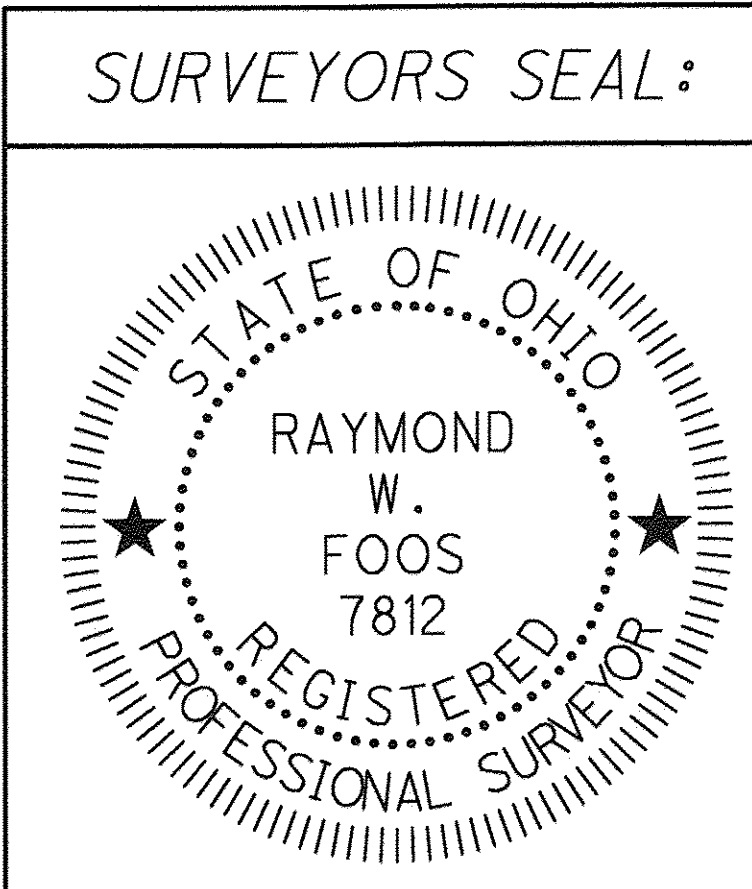
Raymond W. Foos
RAYMOND W. FOOS, PROFESSIONAL LAND SURVEYOR NO. 7812
DATE April 2, 2014

NOTE: THE EXISTING CENTERLINE OF RIGHT OF WAY, RIGHT OF WAY LINES, AND RIGHT OF WAY WIDTHS WERE DETERMINED FROM EXISTING RIGHT OF WAY MONUMENTATION AND FROM THE FOLLOWING O.D.O.T. PLANS:

Wakeman Belden Road Sec. C & D
SEE COORDINATE TABLE AND CENTERLINE PLAT SHEETS 2.

BASIS FOR BEARINGS:

THE BEARINGS REFERRED TO HEREIN ARE RELATIVE TO GRID NORTH OF THE OHIO STATE PLANE COORDINATE SYSTEM, NORTH ZONE NAD 83 (2011) DATUM FROM GPS OBSERVATIONS OF THE ODOT VRS GPS SYSTEM IN MAY 2012 BY ODOT DISTRICT THREE SURVEY DEPARTMENT AND ARE FOR THE PURPOSE OF DEFINING ANGULAR MEASUREMENTS.



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

- MONUMENT LEGEND**
- ▣ EXISTING R/W MONUMENT BOX
 - ▣ PROPOSED R/W MONUMENT BOX
 - ⊙ EXISTING CONCRETE MONUMENT
 - PROPOSED CONCRETE MONUMENT
 - ✕ RAILROAD SPIKE FOUND
 - ✕ RAILROAD SPIKE SET
 - I.P.F. IRON PIN FOUND
 - ⊙ I.P.F. IRON PIN FOUND W/ ID CAP
 - I.P.S. IRON PIN SET W/ ID CAP
 - ⊙ P.F. IRON PIPE FOUND
 - P.S. IRON PIPE SET
 - ⊙ P.K.F. P.K. NAIL FOUND
 - P.K.S. P.K. NAIL SET

CENTERLINE PLAT

R/W DESIGNER: EAS
R/W REVIEWER: RWF

R/W PID NO. **95265**

LOR-20-1.06
LOR-252-4.34
LOR-303-8.42

1 / 2
11 / 16

DESIGN FILE: \\projects\93709\row\shets\lor-303-8.42\93709RC001.dgn
WORKSTATION: ellison DATE: 3/31/2014 MODELNAME: Design

DESIGN FILE: \\projects\93709\rowsheets\OR-303-8.42\93709R0002.dgn
 WORKSTATION: ellison
 DATE: 3/31/2014
 MODEL NAME: Design

PROJECT: LOR-303-8.42								PID: 93709							
PROJECT GROUND COORDINATES - US SURVEY FEET								STATE PLANE GRID COORDINATES							
PROJECT COORDINATES (FEET) ARE RELATIVE TO STATE PLANE GRID COORDINATES (METERS)								MONUMENTS TO BE SET DURING CONSTRUCTION							
BY A PROJECT ADJUSTMENT FACTOR (PAF) MULTIPLIER OF : 3.281125702								ITEM 623.05 MONUMENT ASSEMBLY							
BY A PROJECT ADJUSTMENT FACTOR (PAF) MULTIPLIER OF : 3.281125702								ITEM 623.05 REFERENCE MONUMENT							
C/L OF RIGHT OF WAY SR 303		PLAN WAKEMAN-BELDEN RD. SEC. C & D USED FOR ALIGNMENT		PROJECT CONTROL POINTS											
NAME	STATION	OFFSET (ft)	RT/LT	NORTH (ft)	EAST (ft)	ELEVATION (ft)	FEATURE	DESCRIPTION	NAME	NORTH (m)	EAST (m)	ORTHO HT (m)	NORTH (US FT)	EAST (US FT)	
CP01	443+35.98	25.78	LT	572531.376	2056635.678	796.11	GOVCON	LORAIN COUNTY GIS MONUMENT	CP01	174492.3627	626807.9510	242.655	572480.3600	2056452.4193	
CP02	449+66.99	15.42	RT	572495.870	2057267.029	797.57	IPINS	5/8 INCH IRON PIN WITH YELLOW CAP STAMPED "ODOT CONTROL"	CP02	174481.5414	627000.3700	243.101	572444.8571	2057083.7140	
CP03	436+78.45	29.60	RT	572464.051	2055979.038	798.99	IPINS	5/8 INCH IRON PIN WITH YELLOW CAP STAMPED "ODOT CONTROL"	CP03	174471.8438	626607.8246	243.534	572413.0410	2055795.8378	
EXISTING MONUMENTATION CENTERLINE OF RIGHT OF WAY STATE ROUTE 303								EXISTING CENTERLINE CONTROL POINTS							
NAME	STATION	OFFSET (ft)	RT/LT	NORTH (ft)	EAST (ft)	ELEVATION (ft)	FEATURE	DESCRIPTION	NAME	NORTH (m)	EAST (m)	ORTHO HT (m)	NORTH (US FT)	EAST (US FT)	
MN01	442+99.79	30.00	LT	572535.266	2056599.453	796.37	MONBOX	1 INCH IRON PIN IN MONUMENT BOX	MN01	174493.5483	626796.9105	242.733	572484.2497	2056416.1973	
MN12	431+62.10	30.00	RT	572453.983	2055462.793	800.34	IPID	5/8 INCH IRON PIN WITH CAP "T. SIMON S-7775"	MN12	174468.7753	626450.4868	243.943	572402.9736	2055279.6387	
MN16	477+69.45	0.00	RT	572536.608	2060069.239	788.20	MONBOX	1 INCH IRON PIN IN MONUMENT BOX	MN16	174493.9573	627854.4093	240.243	572485.5915	2059885.6745	
CENTERLINE OF RIGHT OF WAY & CONSTRUCTION STATE ROUTE 303								CENTERLINE ALIGNMENT							
NAME	STATION	OFFSET (ft)	RT/LT	NORTH (ft)	EAST (ft)	ELEVATION (ft)	FEATURE	DESCRIPTION	NAME	NORTH (m)	EAST (m)	ORTHO HT (m)	NORTH (US FT)	EAST (US FT)	
CLRWO1	431+62.10	0.00	RT	572483.977	2055462.231	800.00			CLRWO1	174477.9169	626450.3156	243.840	572432.9656	2055279.0773	
CLRWO2	442+99.20	0.00	RT	572505.262	2056599.129	800.00			CLRWO2	174484.4039	626796.8119	243.840	572454.2483	2056415.8738	
MN16	477+69.45	0.00	RT	572536.608	2060069.239	788.20	MONBOX	1 INCH IRON PIN IN MONUMENT BOX	MN16	174493.9573	627854.4093	240.243	572485.5915	2059885.6745	
RP16	448+40.00	0.00	RT	572510.147	2057139.907	0.00	MONBOXES	1 INCH IRON PIN IN MONUMENT BOX SET	RP16	174485.8926	626961.6266	0.000	572459.1328	2056956.6034	
PROJECT ADJUSTMENT FACTOR BASED ON:								TOTAL MONUMENTS - QUANTITY CARRIED TO GENERAL SUMMARY ITEM 623							
UNITLESS FACTOR = 1.00008911 State Plane Grid to Project Ground (same units)								Control point horizontal positions were established by averaging multiple VRS derived GNSS observations. Elevations were derived through conventional leveling holding the VRS derived position for CP01. All positions are in conformance to the ODOT Surveying and Mapping Specifications							
PROJECT ADJ. FACTOR = 3.28112570 State Plane Grid (meters) to Project Ground (US Survey Feet)															
ENG. METRIC CONV. = 3.28083333 US SURVEY FOOT TO METERS CONVERSION FACTOR															
PROJECT Coordinates are Scaled From GRID Coordinates About The OHIO NORTH ZONE Grid Point N=0,E=0.															

PROJECT GROUND COORDINATES - US SURVEY FEET								STATE PLANE GRID COORDINATES							
PROJECT COORDINATES (US SURVEY FEET) ARE RELATIVE TO STATE PLANE GRID COORDINATES (METERS)								MONUMENTS TO BE RESET AFTER CONSTRUCTION							
BY A PROJECT ADJUSTMENT FACTOR (PAF) MULTIPLIER OF : 3.281125702								ITEM 623.05 RIGHT OF WAY PIN (TYPE "B")							
BY A PROJECT ADJUSTMENT FACTOR (PAF) MULTIPLIER OF : 3.281125702								ITEM 623.05 BOUNDARY PIN (TYPE "B")							
C/L OF RIGHT OF WAY SR 303		PLAN WAKEMAN-BELDEN RD. SEC. C & D USED FOR ALIGNMENT		PROPOSED RIGHT OF WAY MONUMENTS											
NAME	STATION	OFFSET (ft)	RT/LT	NORTH (ft)	EAST (ft)	ELEVATION (ft)	FEATURE	DESCRIPTION	NAME	NORTH (m)	EAST (m)	ORTHO HT (m)	NORTH (US FT)	EAST (US FT)	
PP100	442+97.94	30.14	RT	572475.104	2056598.432	0.00	RRS	SURVEY MARKER SET	PP100	174475.2124	626796.5994	0.000	572424.0926	2056415.1764	
RE105	443+28.25	30.00	RT	572475.526	2056628.450	0.00	IPINS	3/4" X 30" REBAR WITH A 2" ALUMINUM CAP MARKED "ODOT R/W - DISTRICT 3"	RE105	174475.3410	626805.7480	0.000	572424.5146	2056445.1915	
RE104	443+29.80	30.00	LT	572535.537	2056629.458	0.00	IPINS	3/4" X 30" REBAR WITH A 2" ALUMINUM CAP MARKED "ODOT R/W - DISTRICT 3"	RE104	174493.6309	626806.0552	0.000	572484.5207	2056446.1994	
RP11	444+70.00	60.00	LT	572566.802	2056769.380	0.00	IPINS	3/4" X 30" REBAR WITH A 2" ALUMINUM CAP MARKED "ODOT R/W - DISTRICT 3"	RP11	174503.1597	626848.6999	0.000	572515.7831	2056586.1097	
RP14	444+70.00	60.00	RT	572446.807	2056770.464	0.00	IPINS	3/4" X 30" REBAR WITH A 2" ALUMINUM CAP MARKED "ODOT R/W - DISTRICT 3"	RP14	174466.5884	626849.0303	0.000	572395.7987	2056587.1935	
RP12	448+40.00	30.00	LT	572540.146	2057139.636	0.00	IPINS	3/4" X 30" REBAR WITH A 2" ALUMINUM CAP MARKED "ODOT R/W - DISTRICT 3"	RP12	174495.0355	626961.5441	0.000	572489.1289	2056956.3326	
RP15	448+40.00	30.00	RT	572480.148	2057140.178	0.00	IPINS	3/4" X 30" REBAR WITH A 2" ALUMINUM CAP MARKED "ODOT R/W - DISTRICT 3"	RP15	174476.7498	626961.7093	0.000	572429.1366	2056956.8744	

PROJECT GROUND COORDINATES - US SURVEY FEET								STATE PLANE GRID COORDINATES							
PROJECT COORDINATES (US SURVEY FEET) ARE RELATIVE TO STATE PLANE GRID COORDINATES (METERS)								EXISTING RIGHT OF WAY POINTS							
BY A PROJECT ADJUSTMENT FACTOR (PAF) MULTIPLIER OF : 3.281125702								Horiz. Datum: NAD83 (2011) Ohio State Plane, North Zone (3401) Vert. Datum: NAVD88							
C/L OF RIGHT OF WAY SR 303		PLAN WAKEMAN-BELDEN RD. SEC. C & D USED FOR ALIGNMENT		EXISTING BOUNDARY MONUMENTS											
NAME	STATION	OFFSET (ft)	RT/LT	NORTH (ft)	EAST (ft)	ELEVATION (ft)	FEATURE	DESCRIPTION	NAME	NORTH (m)	EAST (m)	ORTHO HT (m)	NORTH (US FT)	EAST (US FT)	
MN01	442+99.79	30.00	LT	572535.266	2056599.453	796.37	MONBOX	1" IRON PIN IN MONUMENT BOX C/L WEST ROAD AT N. R/W SR 303	MN01	174493.5483	626796.9105	242.733	572484.2497	2056416.1973	
MN02	440+52.50	29.69	RT	572470.956	2056353.028	796.31	IPIPE	3/4" IRON PIPE FOUND	MN02	174473.9484	626721.8067	242.715	572419.9458	2056169.7942	
MN03	440+39.01	350.84	RT	572149.617	2056345.548	796.80	IPIPE	3/4" IRON PIPE FOUND	MN03	174376.0128	626719.5270	242.865	572098.6353	2056162.3149	
MN04	442+53.66	357.66	RT	572146.811	2056560.297	794.25	IPIPE	3/4" IRON PIPE FOUND	MN04	174375.1576	626784.9769	242.089	572095.8295	2056377.0449	
MN05	442+70.26	29.84	LT	572534.557	2056569.633	797.03	IPIPE	3/4" IRON PIPE FOUND	MN05	174493.3321	626787.8223	242.936	572483.5405	2056386.3803	
MN06	442+75.13	202.37	LT	572707.148	2056571.277	795.75	IPIPE	3/4" IRON PIPE FOUND	MN06	174545.9335	626788.3234	242.546	572656.1167	2056388.0242	
MN07	440+97.99	202.85	LT	572704.314	2056394.162	797.23	IPIPE	3/4" IRON PIPE FOUND	MN07	174545.0697	626734.3432	242.996	572653.2829	2056210.9244	
MN08	440+92.90	30.43	RT	572531.830	2056392.298	795.34	IPIPE	3/4" IRON PIPE FOUND	MN08	174492.5011	626733.7751	242.419	572480.8139	2056209.0606	
MN09	436+73.46	29.93	LT	572463.622	2055974.057	800.05	IPID	5/8 INCH IRON PIN WITH CAP "T. SIMON S-7775"	MN09	174471.7131	626606.3066	243.855	572412.6120	2055790.8577	
MN10	436+73.49	345.04	RT	572148.569	2055979.987	797.80	IPID	5/8 INCH IRON PIN WITH CAP "T. SIMON S-7775"	MN10	174375.6933	626608.1137	243.170	572097.5871	2055796.7865	
MN12	431+62.10	30.00	RT	572453.983	2055462.793	800.34	IPID	5/8 INCH IRON PIN WITH CAP "T. SIMON S-7775"	MN12	174468.7753	626450.4868	243.943	572402.9736	2055279.6387	
MN16	477+69.45	0.00	RT	572536.608	2060069.239	788.20	MONBOX	1 INCH IRON PIN IN MONUMENT BOX	MN16	174493.9573	627854.4093	240.243	572485.5915	2059885.6745	
MN17	443+33.68	1739.65	LT	572425.149	2056617.893	795.81	MONBOX	1 INCH IRON PIN IN MONUMENT BOX	MN17	175014.6752	626802.5306	242.563	574193.9801	2056434.6358	
MN18	441+85.47	2716.66	RT	569786.947	2056536.270	804.64	MONBOX	1 INCH IRON PIN IN MONUMENT BOX	MN18	173655.9335	626777.6541	245.254	569736.1750	2056353.0201	
MN19	443+36.19	390.28	LT	572895.859	2056632.592	794.94	IPIPE	1 INCH IRON PIPE FOUND	MN19	174603.4474	626807.0104	242.298	572844.8102	2056449.3333	
MN20	450+62.61	361.30	LT	572873.448	2057359.247	795.27	IPIPE	1 INCH O.D. IRON PIPE FOUND	MN20	174596.6170	627028.4757	242.397	572822.4011	2057175.9240	
MN21	450+08.76	30.04	LT	572541.712	2057308.394	798.23	IPIPE	5/8 INCH IRON PIPE FOUND	MN21	174495.5130	627012.9768	243.300	572490.6955	2057125.0749	
MN22	464+94.38	30.83	LT	572555.921	2058793.941	795.97	IPIPE	1 INCH IRON PIPE FOUND	MN22	174499.8434	627465.7324	242.613	572504.9029	2058610.4903	
MN23	467+94.06	29.46	LT	572557.258	2059093.616	798.36	IPIPE	5/8 INCH IRON PIPE FOUND	MN23	174500.2509	627557.0654	243.340	572506.2397	2058910.1387	
MN24	469+11.91	30.42	LT	572559.284	2059211.454	799.72	IPIPE	1 INCH IRON PIPE FOUND	MN24	174500.8683	627592.9791	243.756	572508.2654	2059027.9657	
MN25	468+98.67	22.21	RT	572506.536	2059198.692	797.13	IPIPE	1 INCH IRON PIPE LEANING NORTH	MN25	174484.7922	627589.0896	242.966	572455.5225	2059015.2049	
MN26	470+48.67	22.81	RT	572507.293	2059348.695	797.62	IPIPE	1 INCH IRON PIPE LEANING NORTH	MN26	174485.0228	627634.8066	243.115	572456.2790	2059165.1948	
TOTAL MONUMENTS - QUANTITY CARRIED TO GENERAL SUMMARY ITEM 623								0							

R/W DESIGNER: EAS
 R/W REVIEWER: RWF
 R/W P.I.D. NO.: 95265
 CENTERLINE PLAT
 LOR-20-1.06
 LOR-252-4.34
 LOR-303-8.42
 2 / 2
 12 / 16