

DEF-SR15 (RALSTON AVE.)-13.58

MODEL: C:\P\PGZ (Sheet) PAPER\SIZE: 34x22 (in.) DATE: 2/18/2025 TIME: 11:10:55 AM USER: JSchlatter J:\2024\244505645\120036\400-Engineering\RW\Sheets\120036_RC000.dgn

SURVEYING PARAMETERS

THE FOLLOWING VERTICAL POSITIONING, AND HORIZONTAL POSITIONING PARAMETERS WERE USED FOR ALL SURVEYING ON THIS PROJECT:

POSITIONING METHOD: ODOT REAL TIME NETWORK
MONUMENT TYPE: TYPE B

VERTICAL POSITIONING-
ORTHOMETRIC HEIGHT DATUM: NAVD 88
GEOID: 18

HORIZONTAL POSITIONING-
COORDINATE SYSTEM: OHIO COUNTY COORDINATE SYSTEM
-DEFIANCE COUNTY
-REFERENCE FRAME: NAD83 (2011 ADJ)
-ELLIPSOID: GRS 80

Information on the Ohio County Coordinate System can be found in the Ohio County Coordinate System document accessible on the ODOT CADD & Mapping website.

UNITS ARE IN U.S. SURVEY FEET. USE THE FOLLOWING CONVERSION FACTOR: 1 METER = 3.280833333 U.S. SURVEY FEET.

USE THE POSITIONING METHODS AND MONUMENT TYPE USED IN THE ORIGINAL SURVEY TO RESTORE ALL MONUMENTS RELATED TO PRIMARY PROJECT CONTROL THAT ARE DAMAGED OR DESTROYED BY CONSTRUCTION ACTIVITIES. RESTORE THE DAMAGED OR DESTROYED MONUMENTS IN ACCORDANCE WITH CMS 623.

CENTERLINE & MONUMENT COORDINATE TABLE (cont.)

STATION OFFSET (From C/L R/W)		PROJECT COORDINATES (SEE SURVEY PARAMETERS)		MONUMENT DESCRIPTION		MONUMENTS TO BE SET DURING CONSTRUCTION		R/W MON. EXPECTED TO BE DISTURBED
STATION	OFFSET	NORTHING (US FT)	EASTING (US FT)	PT. #	DESCRIPTION	MON. ASSY. (623 TYPE C)	REF. MON. (623 TYPE A)	R/W MON. (623 TYPE B)
CENTERLINE OF I/W - SR15 (RALSTON AVE.)								
713+00.00	30.00' LT	309841.84	198641.54	RWP001	3/4" IPIN W/ 2" ALUM CAP			1
713+00.00	40.00' LT	309849.64	198647.80	RWP002	3/4" IPIN W/ 2" ALUM CAP			1
713+43.93	40.00' LT	309822.14	198682.06	RWP003	3/4" IPIN W/ 2" ALUM CAP			1
714+33.93	40.00' LT	309765.79	198752.24	RWP004	3/4" IPIN W/ 2" ALUM CAP			1
715+23.93	40.00' LT	309709.45	198822.42	RWP005	3/4" IPIN W/ 2" ALUM CAP			1
715+60.00	65.00' RT	309604.99	198784.82	RWP006	3/4" IPIN W/ 2" ALUM CAP			
715+60.00	40.00' LT	309686.87	198850.55	RWP007	3/4" IPIN W/ 2" ALUM CAP			1
715+70.00	80.00' RT	309587.03	198783.23	RWP008	3/4" IPIN W/ 2" ALUM CAP			
715+70.00	115.00' RT	309559.74	198761.31	RWP009	3/4" IPIN W/ 2" ALUM CAP			
715+70.00	45.00' LT	309684.51	198861.48	RWP010	3/4" IPIN W/ 2" ALUM CAP			
715+80.00	55.00' LT	309686.05	198875.54	RWP011	3/4" IPIN W/ 2" ALUM CAP			
715+89.22	95.00' LT	309711.47	198907.77	RWP012	3/4" IPIN W/ 2" ALUM CAP			
716+60.00	125.00' RT	309495.60	198825.24	RWP013	3/4" IPIN W/ 2" ALUM CAP			
716+69.22	95.00' LT	309661.39	198970.15	RWP014	3/4" IPIN W/ 2" ALUM CAP			
716+83.00	35.00' LT	309605.97	198943.34	RWP016	3/4" IPIN W/ 2" ALUM CAP			
717+00.00	65.00' RT	309517.35	198893.99	RWP017	3/4" IPIN W/ 2" ALUM CAP			
717+00.00	30.00' LT	309591.43	198953.46	RWP018	3/4" IPIN W/ 2" ALUM CAP			
718+00.00	65.00' RT	309454.74	198971.97	RWP019	3/4" IPIN W/ 2" ALUM CAP			
718+80.00	80.00' RT	309392.96	199024.96	RWP020	3/4" IPIN W/ 2" ALUM CAP			
719+30.00	120.00' RT	309330.47	199038.91	RWP021	3/4" IPIN W/ 2" ALUM CAP			
719+52.71	150.00' RT	309292.86	199037.84	RWP022	3/4" IPIN W/ 2" ALUM CAP			1
719+94.96	213.93' RT	309216.56	199030.77	RWP023	3/4" IPIN W/ 2" ALUM CAP			1
720+35.12	255.29' RT	309159.17	199036.19	RWP024	3/4" IPIN W/ 2" ALUM CAP			1
720+41.59	75.00' RT	309295.70	199154.10	RWP025	3/4" IPIN W/ 2" ALUM CAP			1
720+55.00	60.00' RT	309299.00	199173.95	RWP026	3/4" IPIN W/ 2" ALUM CAP			1
720+93.83	295.08' RT	309091.38	199057.06	RWP027	3/4" IPIN W/ 2" ALUM CAP			1
721+00.00	40.00' RT	309286.43	199221.56	RWP028	3/4" IPIN W/ 2" ALUM CAP			1
721+29.23	35.00' LT	309326.61	199291.31	RWP029	3/4" IPIN W/ 2" ALUM CAP			1
721+50.00	30.00' RT	309262.93	199266.81	RWP030	3/4" IPIN W/ 2" ALUM CAP			1
721+94.23	35.00' LT	309285.92	199341.99	RWP031	3/4" IPIN W/ 2" ALUM CAP			1
722+49.23	35.00' LT	309251.49	199384.88	RWP032	3/4" IPIN W/ 2" ALUM CAP			1
723+04.23	35.00' LT	309217.06	199427.77	RWP033	3/4" IPIN W/ 2" ALUM CAP			1
723+59.23	35.00' LT	309182.63	199470.66	RWP034	3/4" IPIN W/ 2" ALUM CAP			1
724+14.23	35.00' LT	309148.20	199513.55	RWP035	3/4" IPIN W/ 2" ALUM CAP			1
TOTAL:						4		20

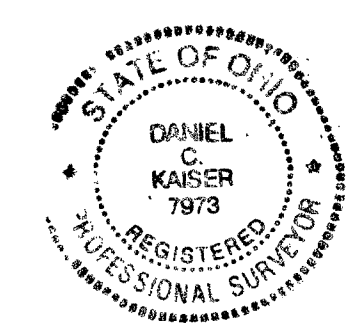
CENTERLINE & MONUMENT COORDINATE TABLE

STATION OFFSET (From C/L R/W)		PROJECT COORDINATES (SEE SURVEY PARAMETERS)			MONUMENT DESCRIPTION		MONUMENTS TO BE SET DURING CONSTRUCTION		R/W MON. EXPECTED TO BE DISTURBED
STATION	OFFSET	NORTHING (US FT)	EASTING (US FT)	ELEVATION	PT. #	DESCRIPTION	MON. ASSY. (623 TYPE C)	REF. MON. (623 TYPE A)	R/W MON. (623 TYPE B)
CENTERLINE OF R/W - SR15 (RALSTON AVE.)									
C/L MONUMENTS									
708+84.34	C/L	310078.66	198298.63	-	20018	4" ALUM DISK IN MONBOX			
716+29.22	0.04' RT	309612.32	198879.46	-	20017	4" ALUM DISK IN MONBOX	1		
719+87.09	0.02' LT	309388.32	199158.57	-	20011	4" ALUM DISK IN MONBOX	1		
725+86.71	C/L	309012.93	199626.13	-	17	RRSPK			
HORIZONTAL CONTROL MONUMENTS									
710+76.14	51.05' RT	309918.79	198416.24	-	50	3/4" IRON PIN WITH 2" ALUM CAP			
714+52.75	56.42' RT	309678.82	198706.56	-	51	3/4" IRON PIN WITH 2" ALUM CAP			
716+99.05	37.38' RT	309539.48	198910.54	-	52	3/4" IRON PIN WITH 2" ALUM CAP			
719+60.39	31.91' LT	309429.90	199157.71	-	53	3/4" IRON PIN WITH 2" ALUM CAP			
722+27.77	24.00' RT	309218.92	199331.21	-	54	3/4" IRON PIN WITH 2" ALUM CAP			
VERTICAL CONTROL MONUMENTS									
712+03.	57' RT	309835	198511	709.97	300	BENCH-TIE IN FENCE POST			
716+68.	44' LT	309623	198937	709.79	301	NE COR NE SIGNAL POLE BASE (LEVELED FROM THIS POINT)			
721+29.	40' RT	309268	199244	706.86	302	NW COR CONC BASE ATM			
716+39.	57' RT	308963	199654	707.42	303	BENCH-TIE POLE			
CENTERLINE OF R/W - LATCHAW DR.									
94+77.08	0.05' RT	308898.28	199132.56	-	20015	3/4" IRON PIN IN MONBOX			
95+85.52	C/L	309005.03	199116.05	-	20014	3/4" IRON PIN IN MONBOX			
96+99.89	0.06' LT	309113.98	199081.29	-	20013	3/4" IRON PIN IN MONBOX	1		
99+45.37	0.02' RT	309345.70	199124.36	-	20012	3/4" IRON PIN IN MONBOX	1		
CENTERLINE OF R/W - ANTHONY WAYNE BLVD.									
10+30.39	47.02' RT	309606.61	198935.17	-	10	5/8" IPIIN			
11+70.2	39.70' LT	309769.92	198955.08	-	20021	1/2" IPIIN IN CMON			
12+30.35	39.87' LT	309816.94	198992.60	-	20008	3/4" IPIPE			
12+30.89	42.33' RT	309765.84	199057.00	-	20007	5/8" IPIIN			
12+46.94	39.84' LT	309831.02	199004.50	-	20009	3/4" IPIPE			
13+12.65	39.91' LT	309881.11	199057.49	-	20010	3/4" IPIPE			

CENTERLINE PLAT (PAGE 2 OF 2)
DEF-SR15 (RALSTON AVE.)-13.58

DESIGN AGENCY

DESIGNER: JAS
REVIEWER: DCK
PROJECT ID: 120036
SHEET TOTAL: RW.3 | RW.15



[Signature] 02/18/2025