

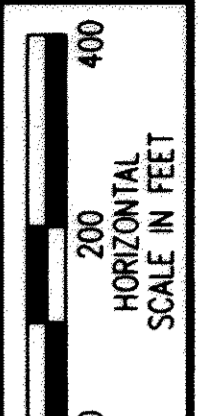
LOR - 611 - 5.66

LORAIN COUNTY, VILLAGE OF SHEFFIELD

SHEFFIELD TOWNSHIP ORIGINAL LOTS

17, 22, 23, 25, 26, 58, 59, 60, 61, 62, 63 AND 64

TOWNSHIP 7 NORTH, RANGE 17 WEST



P.L.D. NO. **22080**
 R/W DESIGNER B.P.M.
 R/W REVIEWER K.A.M.

CENTERLINE PLAT

LOR - 611 - 5.66

1 / 1
 1 / 20
 182
 201

MONUMENT LEGEND
 [M] MONUMENT ASSEMBLY SET
 [□] MONUMENT BOX FOUND
 [⊙] O.D.O.T. REFERENCE MONUMENT FOUND

CURVE DATA - S.R. 611
CURVE NO. 1
 P.I. STA. 213+05.20
 $\Delta = 250'28''$ L.T.
 $D_c = 2'30'00''$
 $R = 2291.83'$
 $T = 508.60'$
 $L = 1000.97'$
 $E = 55.76'$

CURVE DATA - S.R. 611
CURVE NO. 2
 P.I. STA. 277+48.64
 $\Delta = 38'50'00''$ L.T.
 $D_c = 1'20'00''$
 $R = 4297.19'$
 $T = 1514.68'$
 $L = 2912.50'$
 $E = 259.14'$

SURVEY MONUMENTS USED TO ESTABLISH \bar{C} RW LOCATED BETWEEN STATIONS 252+00 AND 309+00

STATION	OFFSET	DESCRIPTION
275+84.15	39.31' L.T.	CONCRETE MONUMENT
281+73.67	126.25' RT.	CONCRETE MONUMENT
283+33.92	49.85' L.T.	CONCRETE MONUMENT
285+34.12	49.91' L.T.	CONCRETE MONUMENT
286+34.41	54.79' RT.	CONCRETE MONUMENT
299+34.06	46.50' RT.	CONCRETE MONUMENT
300+33.85	40.00' RT.	CONCRETE MONUMENT
306+34.31	49.54' L.T.	CONCRETE MONUMENT
308+34.12	40.31' RT.	CONCRETE MONUMENT

CURVE DATA
S.R. 611
CURVE NO. 3
 P.I. STA. 307+41.42
 $\Delta = 31'26'00''$ RT.
 $D_c = 0'37'00''$
 $R = 1909.86'$
 $L_s = 180.00'$
 $L_t = 2'42'00''$
 $ST = 60.01'$
 $x = 179.96'$
 $y = 2.83'$
 $k = 89.99'$
 $p = 0.71'$
 $\Delta_c = 26'02'00''$ RT.
 $L_c = 867.78'$
 $L_s = 627.63'$
 $L_t = 74.91'$

SURVEY MONUMENTS USED TO ESTABLISH \bar{C} RW LOCATED BETWEEN STATIONS 195+00 AND 252+00

STATION	OFFSET	DESCRIPTION
195+37.48	45.00' L.T.	CONCRETE MONUMENT
207+95.64	45.00' L.T.	CONCRETE MONUMENT
219+98.23	106.61' RT.	CONCRETE MONUMENT
222+86.68	59.84' RT.	CONCRETE MONUMENT
225+85.69	69.44' RT.	CONCRETE MONUMENT
230+11.66	40.02' L.T.	CONCRETE MONUMENT
230+36.44	40.00' RT.	CONCRETE MONUMENT
230+82.95	39.98' L.T.	CONCRETE MONUMENT
235+36.32	40.12' RT.	CONCRETE MONUMENT

SURVEY MONUMENTS USED TO ESTABLISH \bar{C} RW LOCATED BETWEEN STATIONS 309+00 AND 355+00

STATION	OFFSET	DESCRIPTION
311+61.54	40.09' RT.	CONCRETE MONUMENT
313+40.95	40.37' RT.	CONCRETE MONUMENT
322+47.56	117.49' RT.	CONCRETE MONUMENT
322+51.50	40.00' RT.	CONCRETE MONUMENT
326+27.93	39.73' L.T.	CONCRETE MONUMENT
337+24.86	40.39' RT.	CONCRETE MONUMENT
341+33.67	39.79' L.T.	CONCRETE MONUMENT
342+33.76	40.31' RT.	CONCRETE MONUMENT
342+39.14	49.72' L.T.	CONCRETE MONUMENT
344+87.06	39.66' L.T.	CONCRETE MONUMENT
344+87.13	39.97' RT.	CONCRETE MONUMENT
345+34.60		MONUMENT BOX
352+41.42		MONUMENT BOX
352+81.79		MONUMENT BOX
354+79.26		MONUMENT BOX

PROPOSED CENTERLINE MONUMENTATION
ITEM 604 - MONUMENT ASSEMBLY

STATION	OFFSET	DESCRIPTION
200+00.00	CENTERLINE	P.O.T.
207+96.60	CENTERLINE	P.C.
217+97.58	CENTERLINE	P.T.
240+00.00	CENTERLINE	P.O.T.
262+33.95	CENTERLINE	P.C.
291+46.46	CENTERLINE	P.T.
301+13.79	CENTERLINE	T.S.
313+41.57	CENTERLINE	S.T.
344+87.08	CENTERLINE	P.I. (NO CURVE)

TOTAL ~ 9 EACH (CARRIED TO GENERAL SUMMARY)

BASIS OF EXISTING CENTERLINE OF RIGHT OF WAY
 EXISTING RIGHT OF WAY WIDTHS AND LOCATIONS WERE DETERMINED USING:

- 1) W.P.A. STATE WIDE HIGHWAY PROJECTS
STATE WIDE OFFICIAL PROJECT OP-665-42-1-119
S.H. 827 SEC. LORAIN PT. & SHEFFIELD PT. S.R. 611
- 2) O.D.O.T. R/W PLAN
LORAIN-AVON ROAD
S.H. 827 SEC-SHEFFIELD-PT.
- 3) O.D.O.T. R/W PLAN
EAST RIVER ROAD-SEC. C
RIDGEVILLE-LORAIN ROAD-SEC. D
- 4) O.D.O.T. R/W PLAN
LOR-611-8.72
- 5) LORAIN COUNTY TAX MAPS
PLAT VOL. 26, PAGE 52
PLAT VOL. 65, PAGE 19
- 6) STREET DEDICATION PLATS:
PLAT VOL. 26, PAGE 52
PLAT VOL. 65, PAGE 19

END PROJECT
 STA. 343+32.00

CURVE DATA - S.R. 611
CURVE NO. 4
 P.I. STA. 348+88.98
 $\Delta = 10'22'00''$ L.T.
 $D_c = 1'28'00''$
 $R = 3906.53'$
 $T = 354.38'$
 $L = 706.82'$
 $E = 16.04'$

NOTE:
 ALL CENTERLINES ARE CENTERLINE OF RIGHT OF WAY AND CONSTRUCTION UNLESS OTHERWISE INDICATED.

THE PROPOSED RIGHT OF WAY SHALL BE REFERENCED FROM THE CENTERLINE OF RIGHT OF WAY AND CONSTRUCTION S.R. 611.

PLACEMENT OF MONUMENTS SHALL BE UNDER THE DIRECTION OF A SURVEYOR REGISTERED IN THE STATE OF OHIO. THE CENTERLINE ADJUSTABLE MONUMENT ASSEMBLY BOX(S) WILL BE INSTALLED BY THE HIGHWAY CONTRACTOR AT THE TIME OF CONSTRUCTION. THE IRON PIN WITH CAP MARKING THE ACTUAL CENTERLINE STATION POINT AND ANY REFERENCE MONUMENTS ARE TO BE SET BY THE RIGHT OF WAY REVIEWER. CHANGES OR ALTERATIONS TO THE LOCATION OF ANY MONUMENTS SHOWN ON THIS PLAT, REQUIRES PRIOR APPROVAL OF THE DISTRICT REAL ESTATE ADMINISTRATOR OF THE OHIO DEPARTMENT OF TRANSPORTATION. A REVISED CENTERLINE PLAT WITH THE NEW LOCATIONS SHALL BE RECORDED IN THE APPLICABLE COUNTY RECORDS AND WITH THE OHIO DEPARTMENT OF TRANSPORTATION. SPECIFICATIONS FOR ADJUSTABLE CENTERLINE MONUMENTS, REFERENCE MONUMENTS AND RIGHT OF WAY MONUMENTS ARE SHOWN ON STANDARD CONSTRUCTION DRAWING RM-1.1 OF THE OHIO DEPARTMENT OF TRANSPORTATION.

BASIS OF BEARINGS:

BEARINGS ARE BASED ON THE OHIO STATE PLANE COORDINATE SYSTEM, NORTH ZONE, NORTH AMERICAN DATUM OF 1983.

Doc ID: 010512120001 Type: OFF
 Kind: PLAT
 Recorded: 08/23/2007 at 10:55:08 AM
 Fee Amt: 80.00 Page 1 of 1
 Lorain County, Ohio
 Judith M. Nedwick, County Recorder
 File: 2007-0219268

TRANSFERRED
 IN COMPLIANCE WITH SEC. 319-202
 OHIO REV. CODE

AUG 23 2007

PLAT VOL. 92 PG. 51
 NO. FEE/MP. OK-S.S.

MARK R. STEWART
 LORAIN COUNTY AUDITOR

I HEREBY CERTIFY THAT THIS PLAT IS A TRUE DELINEATION OF A SURVEY MADE FOR THE LORAIN COUNTY ENGINEER IN 2005 BY K. E. McCARTNEY AND ASSOC., INC. THE ESTABLISHMENT OF THE PROPERTY LINES AND EXISTING RIGHT OF WAY LINES SHOWN ON THIS PLAN AS OF THIS DATE WAS PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION.
 K.E. McCARTNEY AND ASSOCIATES, INC.
 BY B.P.M.
 BRIAN P. McCARTNEY, P.E., R.S.
 SURVEYOR NO. S-7957 DATE July 27, 2007



DRAWN BY K.E. McCARTNEY & ASSOCIATES, INC. SHEET NAME: 140-611-02-00-00 SCALE: 1" = 100' (HORIZONTAL) DATE: 7/27/07

LOR - 611 - 5.66

Tax Map Dept Copy # 07-01091

92/51