

CENTERLINE SURVEY PLAT

FWHA REGION	STATE	PROJECT
5	OHIO	

AUGLAIZE COUNTY
SHELBY COUNTY
AUG-29-4.88
SHE-29-0.85

297
324
2
29

PROP. S.R. 29 CURVE DATA
P.I. STA. 270+26.39 Δ: 63°56'27" LT.
Dc = 3°30' Xc = 249.85'
Ls = 250' Yc = 6.36'
Rs = 1637.02' Os = 4.575'
P = 1.59' Δc = 53°11'27"
K = 124.98' Tc = 1147.72'
Ex = 294.57' Lc = 1576.88'
T.S. STA. 258+76.67 C.S. STA. 277+05.55
S.C. STA. 261+28.67 S.T. STA. 279+55.55
BACK S. 0°26'27" W. AHEAD S. 68°30'00" E.

CURVE DATA EXIST. U.S.R. 33
P.I. STA. 8+82.30 Δ: 9°58'00" LT.
D = 1°30' E = 14.49'
T = 333.06 R = 3819.72'
L = 664.44'
Pc. STA. 5+49.44 Pt. STA. 12+13.88

BEGIN PROJECT
STA. 258+01.11

BEGIN RIGHT-OF-WAY
ACQUISITION
STA. 258+30.20



ST. MARYS TWP.

WASHINGTON TWP.

ST. MARYS TWP.

CENTER SEC. 2 STA. 258+15.39, 242.41 RT. S.R. 29 =
STA. 18+28.88, 78.17 RT. U.S.R. 33

STA. 257+76.07 & PROP. S.R. 29 =
STA. 10+93.47 & EXIST. U.S.R. 33

STA. 33+81.50 & HAGER ST. =
STA. 0+00 & ST. CLAIR AVE.

CITY OF
ST. MARYS

STA. 263+32.65 & EXIST. S.R. 29 =
STA. 80+30.13 & PROP. GREENVILLE RD.

CORPORATION LINE

STA. 45+08.47 & GREENVILLE RD. =
STA. 17+10 & BEECH ST.

PROP. CURVE DATA GREENVILLE ROAD

P.I. STA. 56+68.47 Δ: 42°56'43.8" LT.	P.I. STA. 83+40.10 Δ: 23°18'58" RT.
Dc = 3°00' Xc = 299.82'	Dc = 13°00' Xc = 248.00'
Ls = 300' Yc = 7.85'	Ls = 250' Yc = 23.50'
Rs = 1909.85' Os = 4°30'	TTB = 201.93'
P = 1.96' Δc = 33°56'43.8"	TTA = 105.82'
K = 149.97' Ts = 902.01'	Rc = 440.74'
Ex = 144.96' Lc = 1131.52'	Ex = 0.84'
L.T. = 200.07' L.C. = 299.92'	Δc = 7°03'58"
S.T. = 100.06'	Lc = 54.35'
BACK N. 70°57'03.8" E.	BACK N. 28°00'20" E.
T.S. STA. 47+66.46	C.S. STA. 61+97.98
S.C. STA. 50+66.46	S.T. STA. 64+97.98
	BACK N. 28°00'20" E.
	T.S. STA. 81+38.17
	S.C. STA. 83+88.17
	P.T. STA. 84+42.52

CURVE DATA PROP. PLATTNER RD.
P.I. STA. 12+00.14 Δ: 5°37'09.5" LT.
Dc = 4' Xc = 149.96'
T = 76.98' Yc = 2.62'
R = 1432.40' P = 0.65'
Lc = 65.48' K = 74.99'
Ls = 150' Rc = STA. 11+23.16
Os = 3' C.S. STA. 11+88.64
Δc = 2°37'09.5" S.T. STA. 13+38.64
BK = S. 6°13'29.5" W. AH = S. 0°36'20" W.

CURVE DATA EXIST. S.R. 29 CONNECTION
P.I. STA. 307+69.14(R) Δ: 39°34' RT. Dc = 13'
R = 440.74' Lc = 179.36' T = 167.78' Ts = 276.07'
Ls = 250' Os = 16.25' K = 124.67' P = 5.89' Yc = 23.50'
Xc = 248' Δc = 23°19' Rc = STA. 306+01.36(R)
C.S. STA. 307+80.72(R) S.T. STA. 310+30.72(R)
BK = N. 46°30'00" E. AH = N. 86°04'00" E.

CURVE DATA EXIST. S.R. 29 CONNECTION
P.I. STA. 356+81.88(T) Δ: 44°50'15" RT.
Dc = 9' R = 636.22' Ts = 406.45' T = 270.98'
Ls = 300' Δc = 31°20'15" Os = 13.5' P = 5.88'
K = 149.72' Xc = 298.34' Yc = 23.47'
T.S. STA. 352+75.43(T) S.C. STA. 355+75.43(T)
P.T. STA. 359+23.62(T)
BK = S. 19°38'45" E.
AH = S. 25°11'30" W.

CURVE DATA PROP. CLOVERLEAF RD.
P.I. STA. 17+93.38 Δ: 15°23'45" LT.
Dc = 9' R = 636.22' Ts = 176.47'
T = 95.90' Ls = 200' Os = 9'
Xc = 199.51' Yc = 10.45' Δc = 6°23'45"
K = 99.92' P = 2.62' Lc = 71.07'
L.C. = 71.03' T.S. STA. 16+16.91
S.C. STA. 18+16.91 P.T. STA. 18+87.98
BK = S. 89°37'15" W.
AH = S. 74°13'30" W.

CURVE DATA PROP. EAST SHELBY ROAD
P.I. STA. 15+20.36 Δ: 33°22'30" LT. Dc = 9'
R = 636.62' Ls = 300' T = 201.53' Ts = 331.64'
Lc = 220.83' Os = 13.5' Xc = 298.34' Yc = 23.47'
K = 149.72' P = 5.88' Δc = 19°52'30" Rc = STA. 13+18.88
C.S. STA. 15+39.71 S.T. STA. 18+39.71
BK = S. 32°41'57.5" W. AH = S. 0°39'32.5" E.

SEE SHEET 3 OF 3 FOR CENTERLINE REFERENCE TABLES

RECORDED AUGLAIZE COUNTY	RECORDED SHELBY COUNTY	I HEREBY CERTIFY THAT THIS PLAT IS A TRUE DELINEATION OF A SURVEY MADE BY THE OHIO DEPARTMENT OF TRANSPORTATION IN 1975. <i>Richard R. Helmlinger</i> RICHARD R. HELMLINGER REG. SURVEYOR # 5421
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