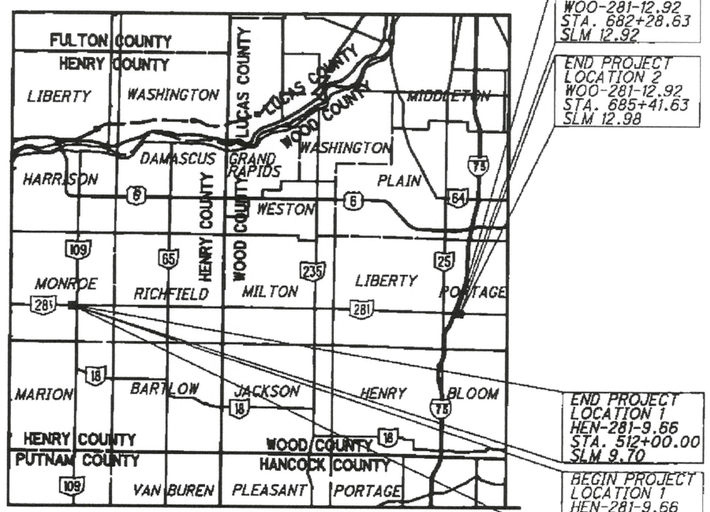


LOCATION MAP

LATITUDE: 41°16'59" N LONGITUDE: 84°02'29" W
LATITUDE: 41°16'57" N LONGITUDE: 83°38'05" W

SCALE IN MILES

0 4 8 12 16

N

LEGEND:
T = TEMPORARY EASEMENT
SH = STANDARD HIGHWAY EASEMENT
CH = CHANNEL EASEMENT

RIGHT OF WAY LEGEND SHEET HEN-281-9.67; WOO-281-12.92

HENRY COUNTY
MONROE TOWNSHIP
SEC. 22 & 27, R-4-N, T-7-E
WOOD COUNTY
PORTAGE TOWNSHIP
SEC. 19 & 30, R-4-N, T-11-E

PROJECT DESCRIPTION HEN-281-09.67 - 2013 - USED

HEN-281-9.67
IMPROVEMENT OF 0.03 MILES OF S.R. 281 OVER A TRIBUTARY OF ASH CREEK INCLUDING REPLACEMENT OF THE EXISTING CULVERT.
WOO-281-12.92
IMPROVEMENT OF 0.07 MILES OF S.R. 281 OVER THE ROCK FORD CREEK INCLUDING COMPLETE REPLACEMENT OF THE EXISTING STRUCTURE, APPROACH SLAB REPLACEMENT, PAVEMENT RECONSTRUCTION, DRIVE RECONSTRUCTION, AND GUARDRAIL REPLACEMENT.

PROJECT CONTROL

OHIO STATE PLANE COORDINATES NORTH ZONE
SYSTEM NAD 83 (CORS96)(EPOCH 2002 0000)
PROJECT ADJUSTMENT FACTOR 0.99991860 HEN-281-9.67
0.99991872 WOO-281-12.92

PLANS PREPARED BY:

FIRM NAME: NORTHWEST CONSULTANTS, INC
PLANS PREPARED BY: STEVEN PARSE
FIELD REVIEW BY:
DATE COMPLETED:
OWNERSHIP VERIFIED BY: MATTHEW J. PUHL
DATE COMPLETED: SEPTEMBER 7, 2011
DATE COMPLETED: SEPTEMBER 15, 2011

INDEX OF SHEETS:

LEGEND SHEET	1
CENTERLINE PLATS	2-3
PROPERTY MAPS	4-5
SUMMARY OF ADDITIONAL R/W	6
R/W DETAIL SHEETS	7-9

STRUCTURE KEY

- RESIDENTIAL
- COMMERCIAL
- OUT-BUILDING

CONVENTIONAL SYMBOLS

County Line
Township Line
Section Line
Corporation Line
Fence Line (Ex)
Center Line
Right of Way (Ex)
Right of Way (Pr)
Standard Highway Ease.(Ex)
Temporary Right of Way
Channel Ease. (Pr)
Utility Ease. (Ex)
Guardrail (Ex)
Construction Limits
Edge of Pavement (Ex)
Edge of Pavement (Pr)
Edge of Shoulder (Ex)
Edge of Shoulder (Pr)
Ditch / Creek (Ex)
Ditch / Creek (Pr)
Tree Line (Ex)
Ownership Hook Symbol , Example
Property Line Symbol , Example
Break Line Symbol , Example
Tree (Pr) , Tree (Ex) , Shrub (Ex)
Tree (Remove) , Shrub (Remove)
Evergreen (Ex) , Stump
Evergreen (Remove) , Stump (Remove)
Post (Ex) , Mailbox (Ex) , Mailbox (Pr)
Light (Ex) , Telephone Marker (Ex)
Fire Hydrant (Ex) , Water Meter (Ex)
Water Valve (Ex) , Utility Valve Unknown (Ex.)
Telephone Pole (Ex) , Power Pole (Ex)
Light Pole (Ex) , Rock Channel Protection

UTILITY OWNERS

HEN-281-9.67	
POWER:	TRI COUNTY RURAL ELECTRIC COOPERATIVE, INC. P.O. BOX 100 MALINTA, OHIO 43535 (419) 256-7900
GAS:	SUBURBAN NATURAL GAS CO. P.O. BOX 130 CYGNET, OHIO 43413 (419) 665-2345 ATTN: LOREN CASS CROSSROADS PIPELINE 1804 BROAD AVENUE FINDLAY, OH 45840 (419) 427-3201 ATTN: ERIC GAFF (260) 908-2111
CABLE:	CENTURYLINK 122 SOUTH ELIZABETH STREET LIMA, OHIO 45801 (419) 226-6120
WATER:	HENRY COUNTY COMMISSIONERS 1853 OAKWOOD AVENUE NAPOLEON, OH 43545 (419) 592-4876 VILLAGE OF MALINTA P.O. BOX 69 MALINTA, OHIO 43535 (419) 256-7961 ATTN: DEB WULFF

WOO-281-12.92	
POWER:	HANCOCK-WOOD ELECTRIC COOPERATIVE, INC. P.O. BOX 190 NORTH BALTIMORE, OHIO 45872 (419) 257-5015 ATTN: DAVE BUCHANAN
GAS:	BUCKEYE PIPE LINE COMPANY P.O. BOX 368 EMMAUS, PA 18049 (484) 232-4000 ATTN: RHONDA XIQUES (610) 904-4504 COLUMBIA GAS TRANSMISSION 301 MAPLE STREET SUGAR GROVE, OHIO 43155 (740) 746-2297 ATTN: GREG FROST (419) 722-8804 MID-VALLEY PIPE LINE P.O. BOX 219 CYGNET, OHIO 43413 (419) 655-3313
CABLE:	CENTURYLINK 122 SOUTH ELIZABETH STREET LIMA, OHIO 45801 (419) 226-6120
WATER:	CITY OF BOWLING GREEN 304 N. CHURCH STREET BOWLING GREEN, OHIO 43402 (419) 354-6227 ATTN: KEVIN MAYNARD NORTHWESTERN WATER & SEWER DISTRICT P.O. BOX 348 BOWLING GREEN, OHIO 43402 (419) 354-9090 ATTN: M. J. STOLL (419) 354-9090 EXT. 174

THE LOCATION OF THE UNDERGROUND UTILITIES SHOWN ON THE PLANS ARE OBTAINED FROM THE OWNER OF THE UTILITIES AS REQUIRED BY SECTION 153.64 O.R.C.

I, Mathew J. Puhl, P. S. have conducted a survey of the existing conditions for the Ohio Department of Transportation in Novemeber 2010. The results of that survey are contained herein.

The horizontal coordinates expressed herein are based on the Ohio State Plane Coordinates system NAD 83(CORS96)(EPOCH2002000) North Zone, by ties to the ODOT CORS network using stations, DEFI, BGOH, OHHA, OHWI, OHAL, ADRI, MIDD, AUBU, MICW, MIKS, SIBY, MICV, TIFF, OHMR, OHFN, KNTN, MIMO, The Project Adjustment Factor used for this project is 0.99991860 for HEN-281-9.67 AND 0.99991872 for WOO-281-12.92.

As a part of this project I have reestablished the locations of the existing property lines and the existing centerline of Right of Way for property takes contained herein.

As a part of this project I have established the proposed property lines, calculated the Gross Take, present roadway occupied (PRO), Net Take and Net Residue; as well as prepared the legal descriptions necessaryto acquire the parcels as shown herein.

As a part of this work I have set the monuments at the proposed Property corners, Section Corners and other points as shown herein. All Centerline Monuments, and Right of Way Monuments set and/or reset by the contractor's surveyor will include a cap as per Standard Construction Drawing RM-1.1 and bear the surveyor's Ohio registration number and/or name or company name. This work will be done in accordance with CAC 4733-37 as cited below.

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.

09-15-2011
Matthew J. Puhl P.S., Ohio License Number 8363

STATE OF OHIO
MATTHEW J. PUHL
08363
REGISTERED PROFESSIONAL SURVEYOR

FEDERAL PROJECT NO. NON-FEDERAL
PID NO. 86965
CALCULATED SDP
CHECKED MJP
RIGHT OF WAY LEGEND SHEET
HEN-281-9.67 WOO-281-12.92
1 / 9

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HEN-281-9.67

HENRY COUNTY
MONROE TOWNSHIP
SECTIONS 22 & 27
T-4-N, R-7-E

RESIDENTIAL (13)
DENISE R. BRINKMAN
9-258 STATE ROUTE 281
HAMLER, OH 43524
OR 260 PAGE 1125
182200220100
(1.510 Ac.)

AGRICULTURAL (12)
LARRY L. BRINKMAN AND
JANICE N. BRINKMAN
STATE ROUTE 281
HAMLER, OH 43524
VOL 245 PAGE 637
182200220000
(38.490 Ac.)

AGRICULTURAL (11)
FRANKLIN G. BADENHOP, TRUSTEE
FLORENCE J. BADENHOP, TRUSTEE
9-361 STATE ROUTE 281
HAMLER, OH 43524
VOL 251 PAGE 785 & 787
182700080000
(78.220 Ac.)

AGRICULTURAL (14)
JEFFERY A. MAULTON
LINDA MAULTON,
DAVID GALLIERS,
PEGGY GALLIERS,
KENT BADENHOP, AND
FAYE BADENHOP
STATE ROUTE 281
HAMLER, OH 43524
VOL 242 PAGE 232, 234, 236
182700060000
(40.0000 Ac.)

REF20
FND SMALL RSPK
1½" DOWN
PK NAIL FOUND
STA 496+89.49
NORTH ¼ CORNER
SECTION 27

BEGIN PROJECT
STA. 510+00.00
SLM 9.670

BEGIN WORK
STA. 508+95.00

BEGIN ACQUISITION
STA. 509+35.00

END PROJECT
STA. 512+00.00
SLM 9.699

END ACQUISITION
STA. 513+65.00

END WORK
STA. 513+55.00

GRAVEL RES. DRIVE

TELEPHONE RELOCATED (BY OTHERS)

TRIBUTARY OF ASH CREEK

EX. ABUTMENTS REMOVED

℄ CULVERT

DIRT FARM DRIVE

℄ CONST. & R/W S.R. 281

℄ R/W S.R. 109

S.E. ¼ SECTION 22

SECTION 22
SECTION 27

N.E. ¼ SECTION 27

509+35.00 60.00' RT

509+85.00 105.00' RT

510+13.96 60.00' RT

510+14.13 105.00' RT

511+00.00 35.00' LT

511+30.00 75.00' LT

511+60.00 60.00' RT

511+80.00 102.00' LT

512+16.87 35.00' RT

512+16.87 60.00' RT

512+20.00 75.00' LT

513+05.00 35.00' RT

513+65.00 35.00' LT

78.74'

S 89° 29' 24" E

67.27' N41°30'10"W

29.13' N89°29'24"W

152.66' S73°21'56"W

56.87' N89°29'24"W

91.61' S74°40'22"W

150.42' S74°04'04"E

90.00' S89°29'24"E

56.82' N62°08'27"E

48.26' S55°28'14"E

50.00' N37°22'48"E

265.00' (12SH)
291.26'

1118.00' (12CH)

1324.26' (11SH)

973.00' (12SH)
1033.00' (14SH)

RAILROAD SPIKE FOUND
STA 523+38.00
NORTHEAST CORNER
SECTION 27

REF22
FND MONBOX
W/1" IPIN

Ⓐ REF20A - ¼-¼ Corner
D.N.F.

REF20-REF22
PLAN: 2648.51'
1935 PLAN: 2648.25'
MEAS: 2648.54'

STRUCTURE KEY

- RESIDENTIAL
- COMMERCIAL
- OUT-BUILDING

REV. BY	DATE	DESCRIPTION
DATE COMPLETED	SEPTEMBER 15, 2011	

HORIZONTAL SCALE IN FEET
0 10 20 40

PID NO. 86965

R/W DESIGNER SDP
R/W REVIEWER MJP

RIGHT OF WAY DETAIL SHEET
STA 508+50 TO STA 514+00

HEN-281-9.67
WOO-281-12.92

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