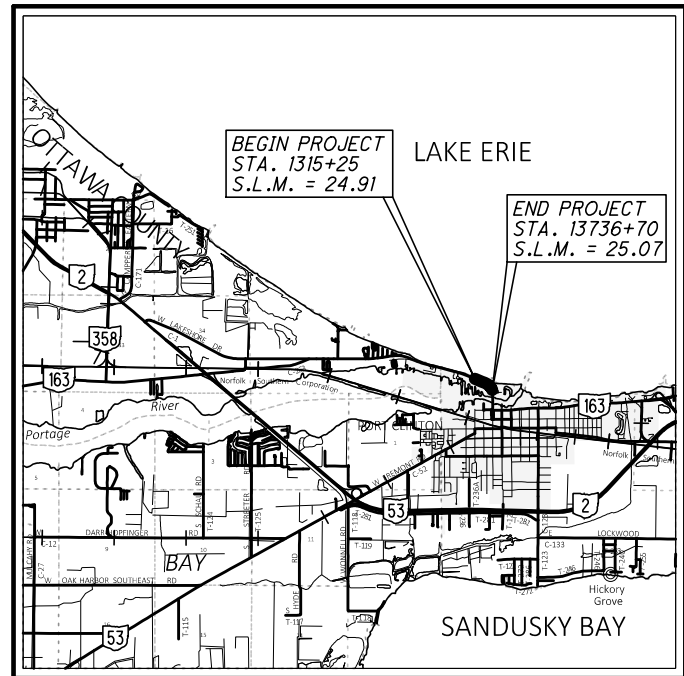
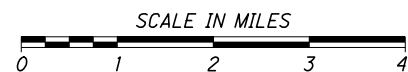


P:\000 KLF Projects\0.2023 Projects\20233069 - Port Clinton - OTT-SR163 Signal and Walk\164333_Signal and Walk\164333_PC_SIGNAL - WALK\Design\RW\Sheets\164333_RL001.dgn 8/8/2023 11:30:55 AM HCromley



















LOCATION MAP

LATITUDE: N41°31'01" LONGITUDE: W82°56'39"



PORTION TO BE IMPROVED -----
INTERSTATE HIGHWAY -----
FEDERAL ROUTES -----
STATE ROUTES -----
COUNTY & TOWNSHIP ROADS -----
OTHER ROADS -----

CONVENTIONAL SYMBOLS

Fence Line (Ex) —x—x—x—x—x—
Center Line R/W ————
Right of Way (Ex) ———— **Ex R/W** ————
Right of Way (Pr) ———— **R/W** ————
Utility Ease. (Ex) ———— **Ex U** ————
Guardrail (Ex) —o—o—o—o—o—o—o—o—o—o—o—o—o—o—o—o—
Construction Limits ————
Edge of Pavement (Ex) ————
Edge of Shoulder (Ex) - - - - -
Ditch / Creek (Ex) ————
Tree Line (Ex) ————
Ownership Hook Symbol , Example 
Property Line Symbol , Example 
Break Line Symbol , Example 
Tree (Ex) , Shrub (Ex) 
Post (Ex) , Mailbox (Ex) 
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)

UNDERGROUND UTILITIES

Contact Two Working Days
Before You Dig

**OHIO811.org**
Before You Dig

OHIO811, 8-1-1, or 1-800-362-2764
(Non-members must be called directly)

PLAN PREPARED BY:



1168 N. Main Street
Bowling Green, OH 43402
419.352.7537

STATE OF OHIO
DEPARTMENT OF TRANSPORTATION
OTT-163-24.91
RIGHT OF WAY
LEGEND SHEET
SEC. 31, T-7-N, R-17-E
PORTAGE TOWNSHIP
CITY OF PORT CLINTON
OTTAWA COUNTY
STATE OF OHIO

UTILITY OWNERS	
TYPE	NAME & ADDRESS
CABLE	CHARTER COMMUNICATIONS (SPECTRUM/TIME WARNER) 3760 INTERCHANGE DR COLUMBUS, OH 43204 PH: 614.255.6340
GAS	COLUMBIA GAS OF OHIO 1800 BROAD AVE. FINDLAY, OHIO 45840 PH: 614.301.3875
ELECTRIC	OHIO EDISON 2508 W. PERKINS AVE. SANDUSKY, OH 44870 PH: 419.627.6887
SEWER	OTTAWA COUNTY SANITARY ENGINEER 315 MADISON ST. ROOM 105 PORT CLINTON, OH 43452 PH: 419.734.6725
SEWER & WATER	CITY OF PORT CLINTON 1868 E PERRY ST. PORT CLINTON, OH 43452 PH: 419.734.5522
TELEPHONE	FRONTIER COMMUNICATION 3126 N MCCORD RD. TOLEDO, OHIO 434617 PH: 419.841.7281
TELEPHONE	OHIO TELECOM 115 W 2ND ST. PORT CLINTON, OH 43452 PH: 419.734.2369

NOTES: 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.

PROJECT DESCRIPTION

PROJECT INCLUDES INSTALLATION OF NEW SEMI-ACTUATED TRAFFIC SIGNAL ON SR-163 AT THE DRIVE ENTRANCE FOR MR. EDS BAR AND GRILLE. SIGNAL COMPONENTS INCLUDE PEDESTRIAN SIGNAL HEADS AND PUSHBUTTONS. PROJECT ALSO INCLUDES EXTENDING WALK ALONG THE NORTH SIDE OF SR-163 TO CONNECT TO EXISTING WALK NORTH OF THE DRAWBRIDGE.

2023 SPECIFICATIONS

THE STANDARD SPECIFICATIONS OF THE STATE OF OHIO, DEPARTMENT OF TRANSPORTATION, INCLUDING SUPPLEMENTAL SPECIFICATIONS LISTED IN THE PLANS AND CHANGES LISTED IN THE PROPOSAL SHALL GOVERN THIS IMPROVEMENT.

I, Kevin Canavan, P.S. have conducted a survey of the existing conditions for the City of Port Clinton, Ohio. The results of that survey are contained herein.

Underground utility locations are shown for informational purposes only.

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

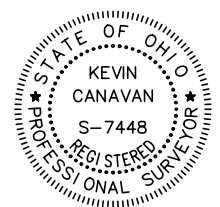
As a part of this project I have established road centerlines, right-of-way lines, property lines, proposed property lines, calculated the Gross Take, present roadway occupied (PRO), Net take, and Net Rseidue; as well as prepared the legal descriptions necessary to acquire the parcels as shown herein.

As a part of this work I have set monuments at the proposed property corners, and other points shown herein. The iron pins and caps will be 3/4" x 30" rebar with cap stamped "Kleinfelder". 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 so noted.

The words I and my as used herein are to mean that either myself or someone working under my direct supervision.

Kevin Canavan P.S., Professional Land Surveyor No. 7448 Date
KLEINFELDER, INC.
1168 NORTH MAIN STREET
BOWLING GREEN, OH 43402
419-352-7537

SURVEYORS SEAL:



P:\000 KLF Projects\0.2023 Projects\2023069 - Port Clinton - OTT-163 Signal and Walk\Design\RW\Sheets\116433_PC_SIGNAL-WALK.dgn 8/8/2023 11:30:56 AM HCr-omley

BASIS OF EX. C/L OF R/W AND R/W WIDTH:

THE CENTERLINE OF RIGHT OF WAY AND RIGHT OF WAY MITIS WERE ESTABLISHED BY USING THE FOLLOWING OHIO DEPARTMENT OF HIGHWAY PLANS:
S.H. 438-279 DATED 1947 AS FOUND ON FILE AT THE OHIO DEPARTMENT OF TRANSPORTATION - DISTRICT 2 OFFICE AT BOWLING GREEN, OHIO

BASIS FOR BEARINGS:

ALL BEARINGS SHOWN ARE FOR PROJECT USE ONLY.
SR-163 CENTERLINE ESTABLISHED W/ REFERENCE TO ODOT OTT-163-22.42-26.71 PLANS.

SURVEYING PARAMETERS

PRIMARY PROJECT CONTROL MONUMENTS GOVERN ALL POSITIONING ON ODOT PROJECTS. SEE SHEET 3 OF THE PLANS FOR A TABLE CONTAINING PROJECT CONTROL INFORMATION.

USE THE FOLLOWING PROJECT CONTROL, VERTICAL POSITIONING, AND HORIZONTAL POSITIONING PARAMETERS FOR ALL SURVEYING:

PROJECT CONTROL

POSITIONING METHOD: GPS (ODOT VRS)
MONUMENT TYPE: CORS

VERTICAL POSITIONING

ORTHOMETRIC HEIGHT DATUM: NAVD88
GEOID: GEOID18

HORIZONTAL POSITIONING

REFERENCE FRAME: NAD83 (2011)
ELLIPSOID: GPS 805
MAP PROJECTION: LAMBERT CONFORMAL CONIC
COORDINATE SYSTEM: NAD83 OHIO NORTH ZONE
COMBINED SCALE FACTOR: 1.0000537506
ORIGIN OF COORDINATE SYSTEM: 39°40'00" N, 83°30'00" W

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.

UNITS ARE IN U.S. SURVEY FEET.

LEGEND
[Pattern] = R/W TAKE
[Pattern] = PROP. WALK
[Pattern] = PROP. CURB RAMP

C/L CURVE DATA

P.I. = STA. 1321+92.29
Δ = 67°10'00" RT
Dc = 10°00'34"
R = 572.42'
T = 380.07'
L = 671.03'
E = 114.69'
P.C. = STA. 1318+12.21
P.T. = STA. 1324+83.25

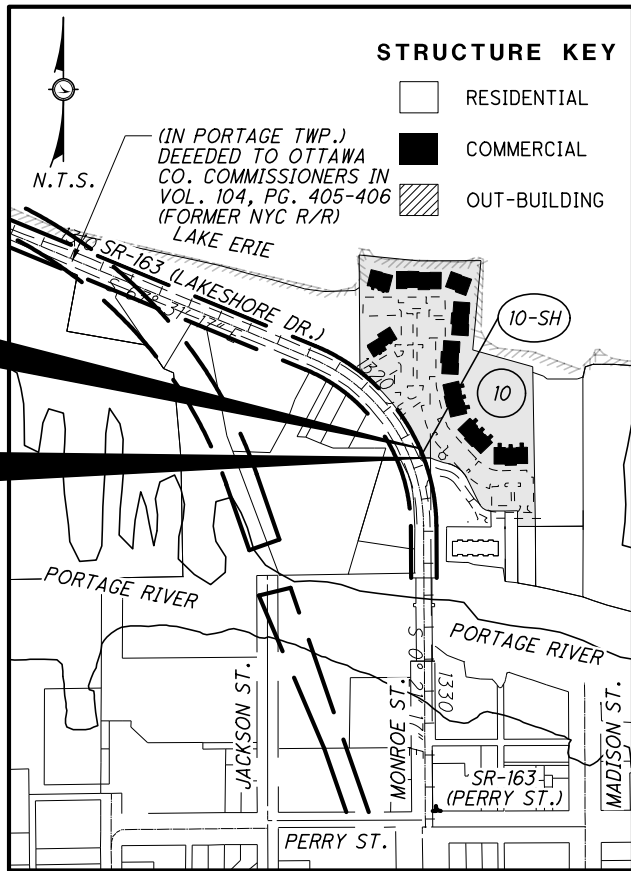
LINE DATA		
LINE	BEARING	LENGTH
L1	N00°21'17"W	29.91'
L2	S89°41'43"W	11.97'

OTT-163-24.9
SIGNAL & WALK
SEC. 31, T-7-N, R-17-E
PORTAGE TOWNSHIP
CITY OF PORT CLINTON
OTTAWA COUNTY

MONUMENT LEGEND

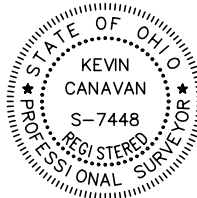
○ M.N.F. = MAG NAIL FD.
○ I.P.F. = 5/8" IPIN FD.
KUSMER & ASSOC.
● I.R.S. = IRON PIN SET
W/ ID CAP

PROPERTY MAP



I, Kevin Canavan, P.S. have conducted a survey of the existing conditions for the City of Port Clinton, Ohio. The results of that survey are contained herein. Underground utility locations are shown for informational purposes only. As a part of this project I have established the locations of the existing property lines and centerline of existing Right of Way for property takes contained herein. As a part of this project I have established road centerlines, right-of-way lines, property lines, proposed property lines, calculated the Gross Take, present roadway occupied (PRO), Net take, and Net Residue; as well as prepared the legal descriptions necessary to acquire the parcels as shown herein. As a part of this work I have set monuments at the proposed property corners, and other points shown herein. The iron pins and caps will be 3/4" x 30" rebar with cap stamped "Kleinfelder". 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 so noted. The words I and my as used herein are to mean that either myself or someone working under my direct supervision.

Kevin Canavan P.S., Professional Land Surveyor No. 7448
KLEINFELDER, INC.
1168 NORTH MAIN STREET
BOWLING GREEN, OH 43402
419-352-7537



CONTROL TABLE

PROJECT CONTROL MONUMENTS

POINT NUMBER	STATION C/L R/W	OFFSET	NORTHING	EASTING	FEATURE	DESCRIPTION
RP1001	1322+50.34	40.00' L	674272.620	18471616.215	IRON PIN SET	SET AFTER ACQUISITION
RP1002	1322+80.46	40.00' L	674242.774	1847173.371	IRON PIN SET	SET AFTER ACQUISITION

TOTAL NUMBER OF :

1 OWNERSHIPS
1 PARCELS

0 TOTAL TAKES
0 OWNERSHIPS W/ STRUCTURES INVOLVED

TYPES OF TITLE LEGEND:
SH = STANDARD HIGHWAY EASEMENT

GRANTEE:

ALL RIGHT OF WAY ACQUIRED IN THE NAME
OF CITY OF PORT CLINTON UNLESS
OTHERWISE SHOWN.

NET TAKE = GROSS TAKE - PRO IN TAKE

NET RESIDUE = RECORD AREA - TOTAL PRO - NET TAKE

SUMMARY OF ADDITIONAL RIGHT OF WAY

PARCEL NO.	OWNER	RECORDED		AUDITOR'S ID NUMBER	RECORD AREA	TOTAL P.R.O.	GROSS TAKE	PRO IN TAKE	NET TAKE	BLDG.	NET RESIDUE		TYPE FUNDS	REMARKS
		VOLUME	PAGE		ACRES	ACRES	ACRES	ACRES	ACRES		LEFT ACRES	RIGHT ACRES		
0-9	NOT USED									NONE			LOCAL	
10-SH	WATERFRONTS II CONDOMINIUMS 12/07/2023 VOL. 1971, PG 674	299	328	0210579007892000	6.613	0.000	0.004	0.000	0.004		6.609			FOR WALK & GRADING 183.58 SQ. FT.
										NONE			LOCAL	

REV. BY	DATE	DESCRIPTION

OTT-163-24.9

RIGHT OF WAY PLAN

STA. 1321+50 TO STA. 1324+00

PID NO. 116433

R/W DESIGNER HAC/JJ

R/W REVIEWER KCC

2 / 2

26

26