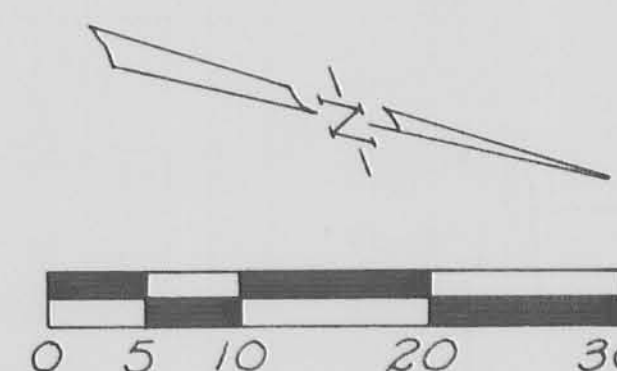


FHWA REGION	STATE	PROJECT
5	OHIO	

LOGAN COUNTY  
LOG-366-(3.03-4.12)



Curve Data  
& Exist. RIW  
PI. Sta. 288+67.69  
 $\Delta = 62^\circ-54'-37.5''$  Lt.  
 $R = 143.24'$   $D_c = 40'$   
 $T = 87.62'$   
 $Ex = 24.68'$   
 $L_c = 157.28'$   
 $PC = Sta. 287+80.07$   
 $PT = Sta. 289+37.35$

Curve Data  
& Survey  
PI. Sta. 227+54.03  
 $\Delta = 62^\circ-31'-00''$  Rt.  
 $D_c = 25'$   
 $R_c = 229.18'$   
 $L_c = 150.06'$   
 $L_s = 200'$   
 $T.S. = Sta. 225+19.30$   
 $S.C. = Sta. 227+19.30$   
 $T.T.B. = 234.73'$   
 $T.T.A. = 147.25'$   
 $K = 99.37$   
 $P = 7.22'$   
 $X_c = 196.23'$   
 $Y_c = 28.70'$   
 $PT = Sta. 228+69.36$



INDEXED  
6310  
ON MAP

Prepared 10-5-78

REV. DATE	COMPLETION DATE	DESCRIPTION

# STATE OF OHIO DEPARTMENT OF TRANSPORTATION

## LOG-366-(3.03-4.12)

### LOGAN COUNTY

RS - 699( )

FHWA REGION	STATE	PROJECT	1 46
5	OHIO		

LOGAN COUNTY  
LOG - 366 - (3.03 - 4.12)

DESIGN	DESIGNATION	
CURRENT A. D. T. (1978)	1490	V. P. D.
DESIGN YEAR A. D. T. (1998)	2240	V. P. D.
D. H. V.	336	V. P. H.
D*	201	V. P. H.
T*		2 %
V*	60	M. P. H.

### STOKES TOWNSHIP WASHINGTON TOWNSHIP

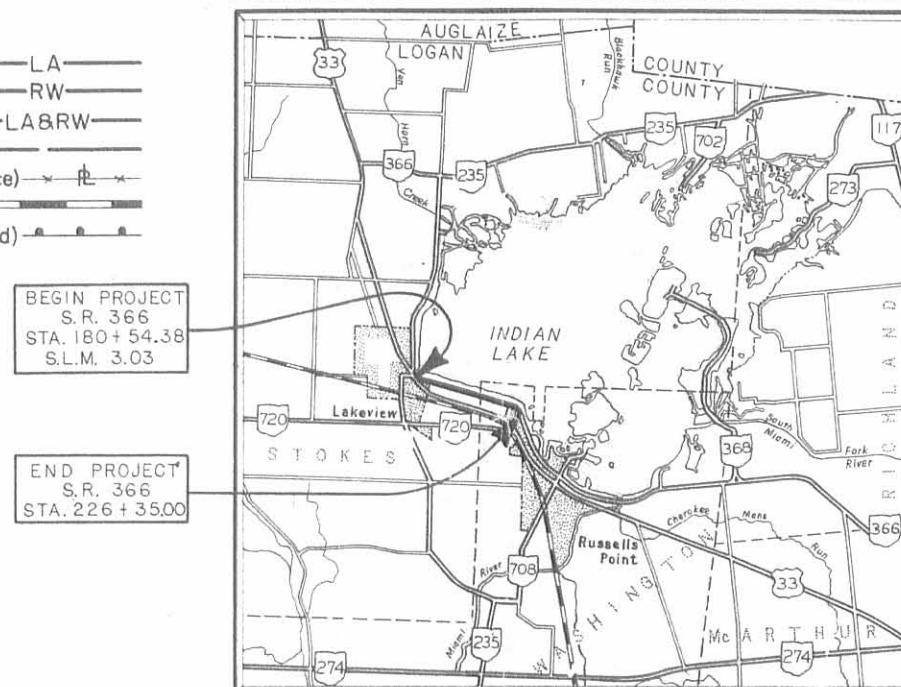
#### VILLAGE OF LAKEVIEW VILLAGE OF RUSSELLS POINT

#### CONVENTIONAL SIGNS

County Line	Limited Access (only)	LA
Township Line	Right of Way (only)	RW
Section Line	Limited Access & Right of Way	LABRW
Corporation Line	Existing Right of Way	
Fence Line (existing) or (proposed)	Property Line (in existing fence)	
Center Line	Railroad	
Trees, Stumps (to be removed)	Guardrail (existing) or (proposed)	
Utility Poles: Telephone, Power, Light		

#### INDEX OF SHEETS

TITLE SHEET	1
TYPICAL SECTIONS & PAVEMENT SYMBOLS	2-3
GENERAL NOTES	4
TRAFFIC MAINTENANCE NOTES	5
CALCULATIONS	6
GENERAL SUMMARY	7
RETAINING WALL DETAILS	8
BOAT RAMP DETAILS	9
CAR & TRAILER PARKING LOT DETAILS AND GRADING PLAN	10-11
CAR PARKING LOT DETAILS & GRADING PLAN	12-13
S.R.-366 & S.R.-235 INTERSECTION DETAILS	14
S.R.-366 PLAN & PROFILE	15-22
S.R.-366 X-SECTIONS	23-40
SIGN & PAVEMENT MARKING DETAILS	41-42
R/W	43-46



LOCATION MAP



Portion to be improved	
State Roads	
Other Roads	

#### SCALES

Plan	
Profile: Horizontal	
Profile: Vertical	

#### LINE DATA

BEGIN PROJECT	STATION 180 + 54.38
STATION EQUATION:	STA. 170+00.10 BACK - STA. 170+00.00 AHEAD
END PROJECT	STATION 226+35.00
ADD FOR WORK	234.36 LIN. FT.
TOTAL LENGTH OF WORK	6689.28 LIN. FT. OR 1.266 MILES
TOTAL LENGTH OF PROJECT	6923.64 LIN. FT. OR 1.311 MILES

SUPPLEMENTAL PRINTS OF STANDARD CONSTRUCTION DRAWINGS			
BP-5	8-11-75	TC-41.10	4-1-77
BP-6	6-1-65	TC-42.20	4-1-77
CB-2-2A & B	6-1-65	TC-52.10	4-1-77
CB-2-3 & 2-4	6-1-65	TC-52.20	4-1-77
MC-1	6-13-69		
MC-3	6-1-73	TC-71.10	12-1-75
MC-4	7-26-76		

SUPPLEMENTAL SPECIFICATIONS	
844	11-8-74

#### 1979 SPECIFICATIONS

The standard specifications of the State of Ohio, Department of Highways, including changes and supplemental specifications listed in the proposal shall govern this improvement.

The right of way for this improvement will be provided by the State of Ohio.

I hereby approve these plans and declare that the making of this improvement will require the closing of the highway to traffic except as noted on sheet number 5 and that detours will be provided as indicated in these plans.

Approved \_\_\_\_\_  
Date \_\_\_\_\_ Division Deputy Director of Transportation

Approved \_\_\_\_\_  
Date \_\_\_\_\_ Engineer, Bureau of Bridges and Structural Design

Approved \_\_\_\_\_  
Date \_\_\_\_\_ Chief Engineer, Operations

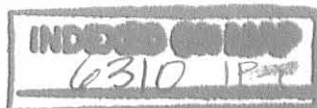
Approved \_\_\_\_\_  
Date \_\_\_\_\_ Director, Department of Transportation

DEPARTMENT OF TRANSPORTATION  
FEDERAL HIGHWAY ADMINISTRATION

APPROVED: \_\_\_\_\_

\_\_\_\_\_  
DIVISION ADMINISTRATOR

\_\_\_\_\_  
DATE





SUMMARY OF ADDITIONAL RIGHT OF WAY REQUIRED

JOB NUMBER = 07021(0)

NOTE: CENTERLINE PLAT RECORDED IN LOGAN COUNTY RECORDERS RECORDS VOL. 1, PG. 47 9-15-77

FHWA REGION	STATE	PROJECT
5	OHIO	

LOGAN COUNTY LOG-366-(3.03-4.12)

43

1/4

TOTAL NUMBER OF OWNERS 1

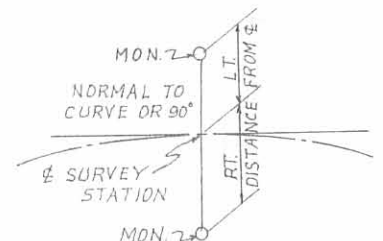
TOTAL NUMBER OF COMPLETE TAKES

TOTAL OWNERS WITH STRUCTURES INVOLVED

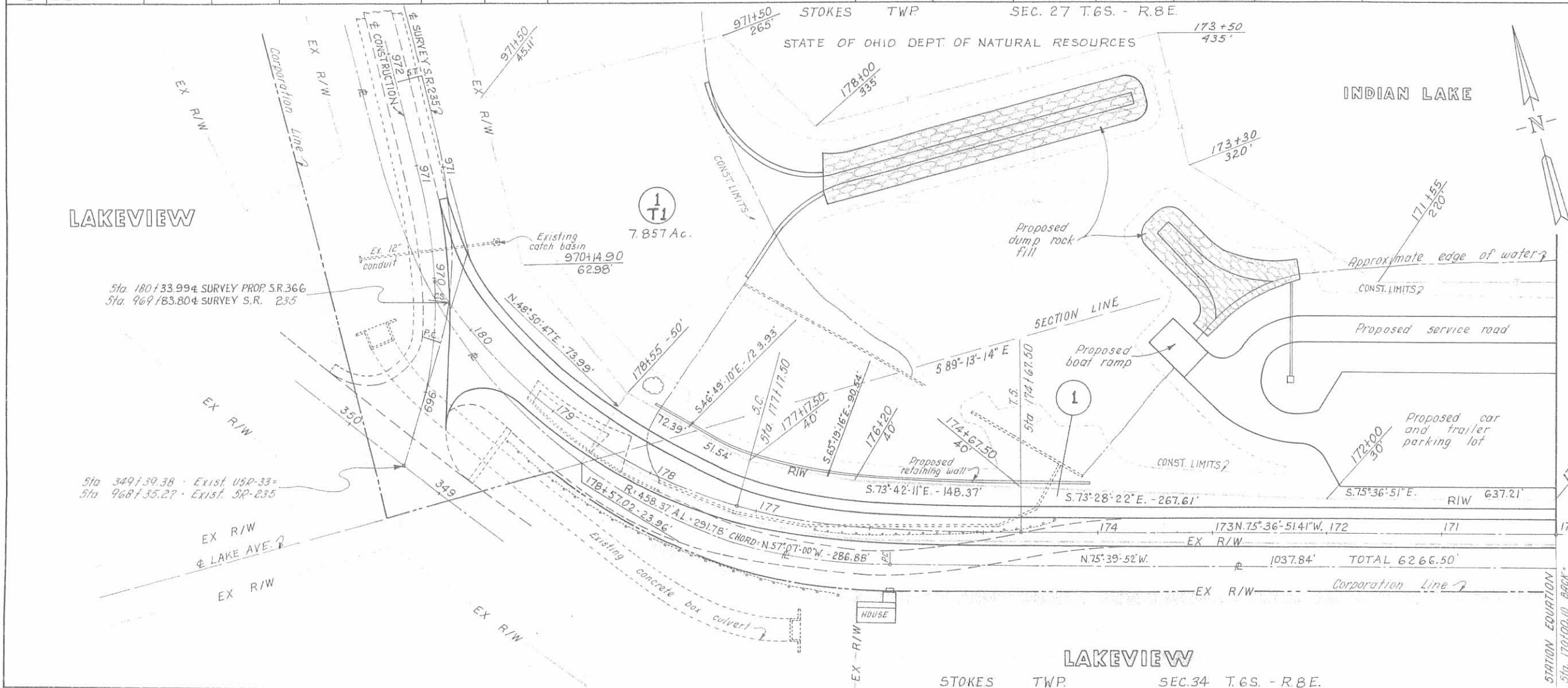
PARCEL NUMBER	OWNER	DEED RECORD			RECORD AREA No.	TOTAL P.R.O.	TOTAL TAKE	P.R.O. IN TAKE	NET TAKE	NET RES. LEFT	NET RES. RIGHT	BLDG'S. TO BE ACQ'D.	SHEET NUMBER	REMARKS	OTHER DESIGNATED EASEMENTS	TYPE FUND
		BOOK	PAGE	DATE												
1	STATE OF OHIO DEPT. OF NATURAL RESOURCES					9.048	3.100	5.948					1, 2, 3			
1T1	" " " " " " " "					7.857		7.857					1, 2	CONSTRUCT PARKING LOT, GRADE & SEED		
1T2	" " " " " " " "					0.016		0.016					3	CONSTRUCT DRIVE, GRADE & SEED		
1T3	" " " " " " " "					0.025		0.025					2	" " " " " "		
1T4	" " " " " " " "					0.023		0.023					3	" " " " " "		

CENTERLINE SURVEY REFERENCE MONUMENTS				TYPICAL DETAIL FOR LOCATION OF SURVEY MONUMENTS			
QUANT.	STATION	DISTANCE FROM $\phi$ LEFT	DISTANCE FROM $\phi$ RIGHT	QUANT.	STATION	DISTANCE FROM $\phi$ LEFT	DISTANCE FROM $\phi$ RIGHT
2	S.C. 177+17.50	30'	30'	2	219+00	30' *	30'
2	T.S. 174+67.50	30'	30'	2	T.S. 225+19.30	30' *	30'
2	170+00.10BK	30'	30'	1	P.I. 227+54.03	SET ON P.I.	
2	170+00.00AH	30'	30'	2	P.T. 228+69.36	20' *	30' *
2	177+00	30' *	30'				
2	184+00	" *	"	25 TOTAL MONUMENTS TO BE SET			
2	191+00	" *	"	* DENOTES RIW MONUMENT			
2	198+00	" *	"	TOTALS CARRIED TO GENERAL SUMMARY			
2	205+00	" *	"	CONSTRUCTION PLANS			
2	212+00	" *	"				



COMPLETION DATE: 11-7-78		
DATE	REVISION	BY
1-17-79	PAR. 1T3, 1T4 ADDED	R.A.
1-29-79	PAR. 1T1 REV.	"



CURVE DATA  $\phi$  SURVEY PROP. S.R. 366

PI. STA. 178+27.81	Dc = 12'-30"
$\Delta = 55^\circ 11' 12.55''$ RT.	R = 458.37'
T.T.B. = 360.31'	Tc = 164.85'
T.T.A. = 246.46'	$\theta_s = 15^\circ 37' 30''$
Lc = 316.49'	Ls = 250'
K = 124.69'	Xs = 248.15'
P = 5.67'	Yc = 22.61'
T.S. = STA. 174+67.50	
S.C. = STA. 177+17.50	

CURVE DATA  $\phi$  SURVEY EXIST. S.R. 235

PI. STA. 970+28.45	Dc = 23'
$\Delta = 31^\circ 19' 40''$ LT.	Rc = 249.11'
Tc = 18.14'	$\theta_s = 23^\circ$
Lc = 36.21'	Ls = 200'
T.T.B. = 82.65'	K = 99.47'
T.T.A. = 158.39'	P = 6.65'
PC = STA. 969+45.80	Xc = 196.80'
CS = STA. 969+02.01	Yc = 26.46'
ST = STA. 971+82.01	
L.C. = 36.18'	

4310 IP-2

LAKEVIEW

STOKES TWP. SEC. 34 T. 6S. - R. 8E.

R/W PLANS S.R.-366

SEC.34 T.6S. - R.8 E.

STOKES TWP SEC.35 T.6S. - R.8 E.

### INDIAN LAKE

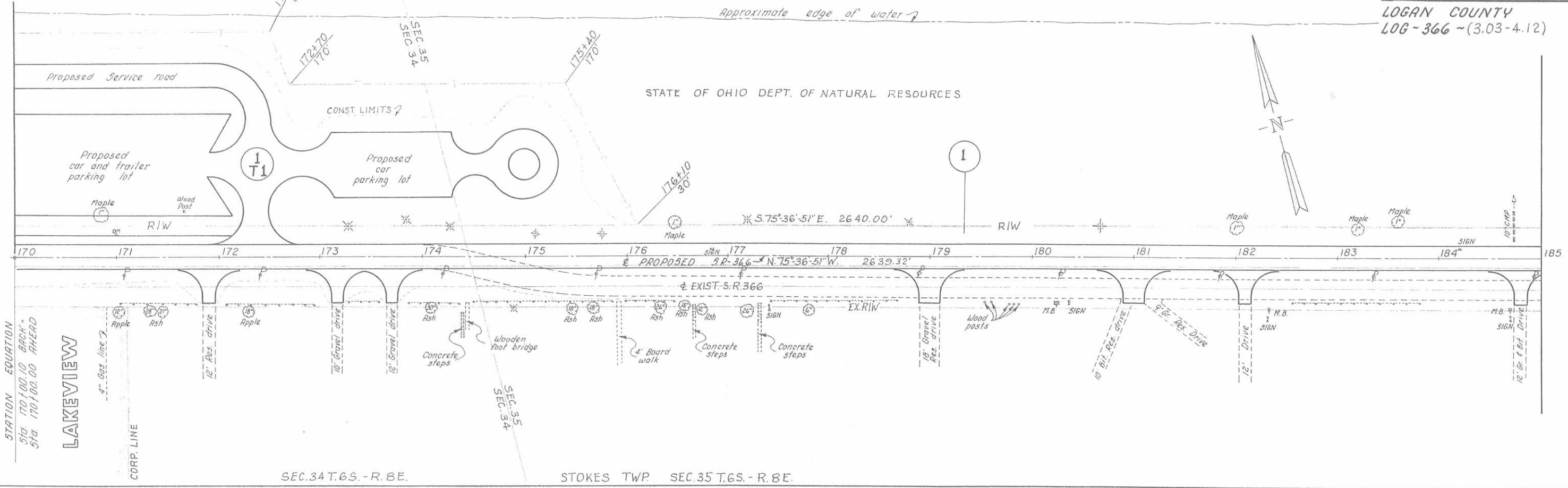
Approximate edge of water

FHWA REGION	STATE	PROJECT
5	OHIO	

LOGAN COUNTY  
LOG-366 ~ (3.03-4.12)

44

2  
4



SEC.34 T.6S. - R.8 E.

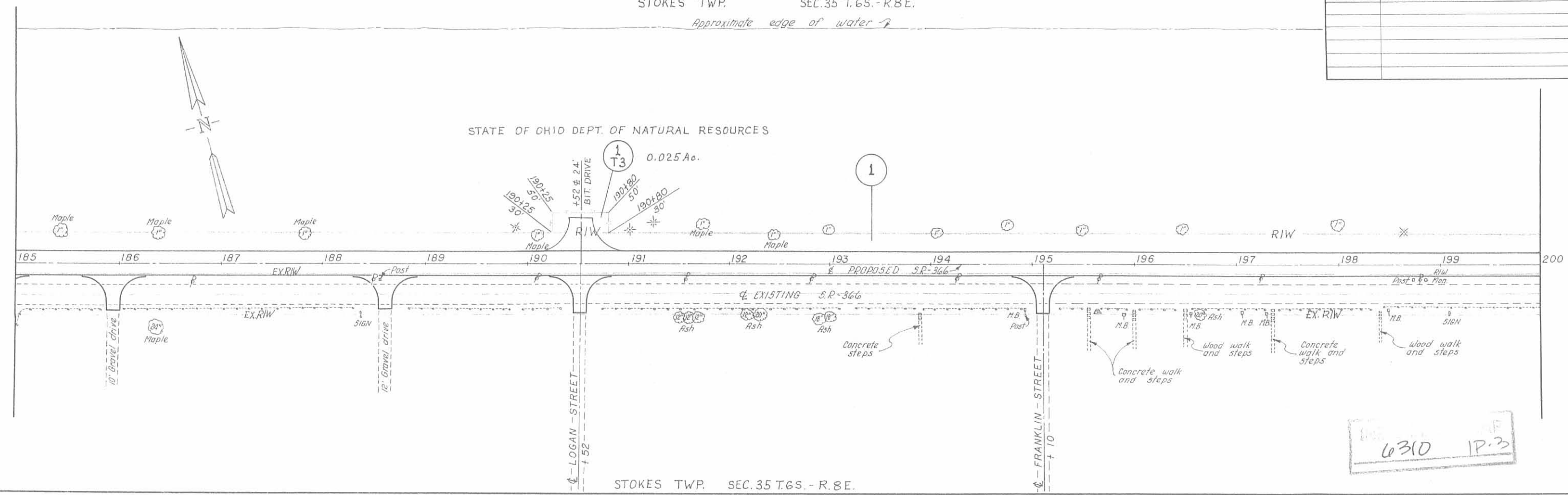
STOKES TWP SEC.35 T.6S. - R.8 E.

### INDIAN LAKE

STOKES TWP SEC.35 T.6S. - R.8 E.

Approximate edge of water

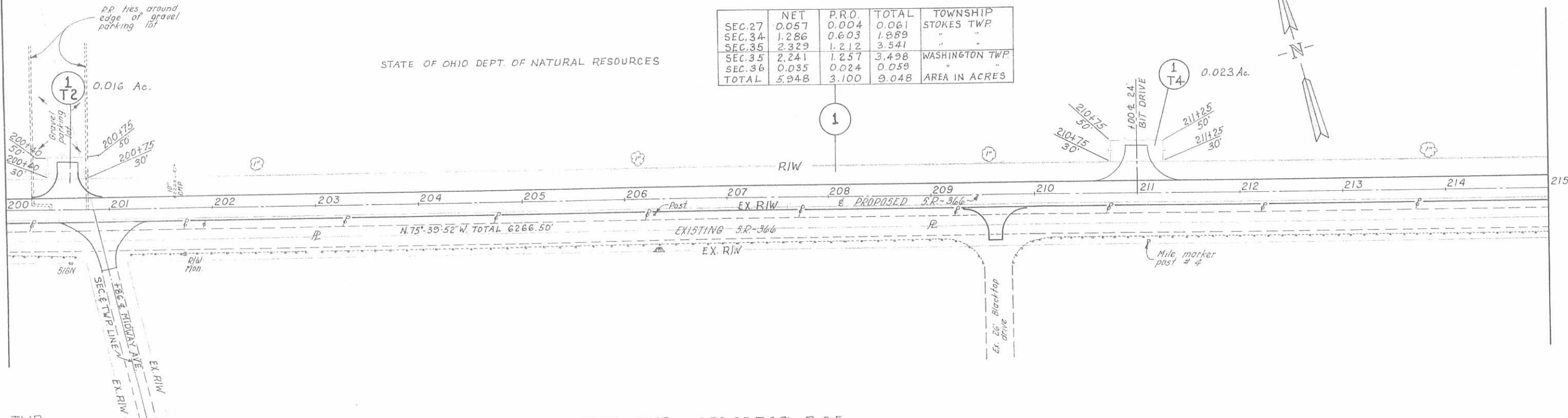
COMPLETION DATE: 11-7-78		
DATE	REVISION	BY
1-17-79	PAR. 1T3 ADDED	R.A.



STOKES TWP SEC.35 T.6S. - R.8 E.

6310 1P.3

	NET	P.R.O.	TOTAL	TOWNSHIP
SEC. 27	0.057	0.004	0.061	STOKES TWP.
SEC. 34	1.286	0.603	1.889	"
SEC. 35	2.329	1.212	3.541	"
SEC. 35	2.241	1.257	3.498	WASHINGTON TWP.
SEC. 36	0.035	0.024	0.059	"
TOTAL	5.948	3.100	9.048	AREA IN ACRES



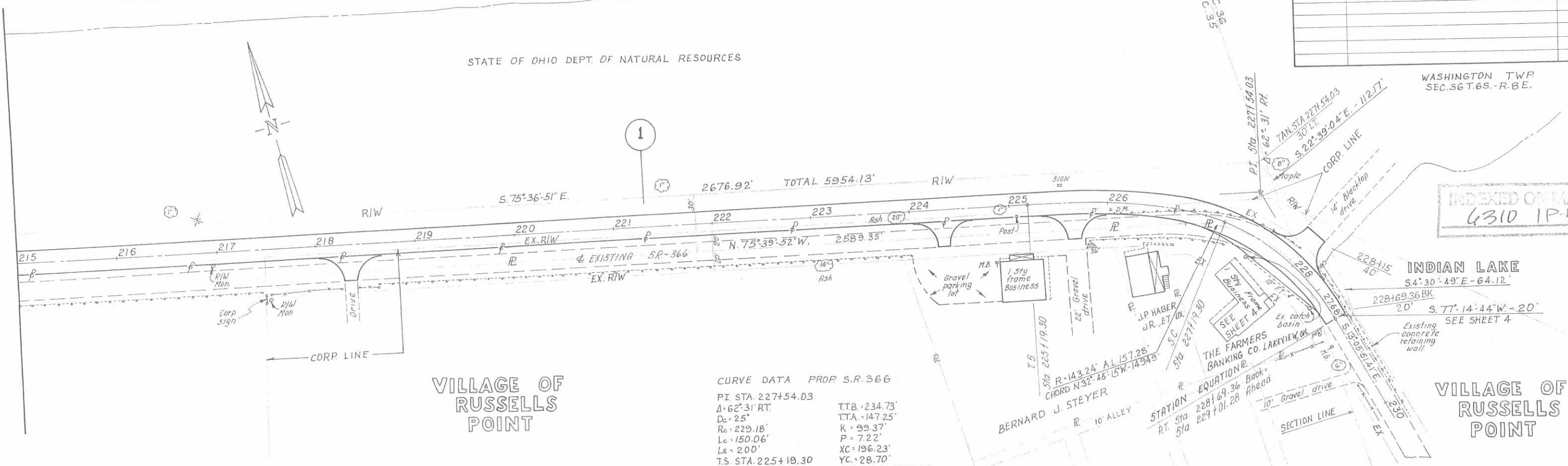
STOKES TWP.  
SEC. 35 T. 6 S. - R. 8 E.

WASHINGTON TWP. SEC. 35 T. 6 S. - R. 8 E.  
WASHINGTON TWP. SEC. 35 T. 6 S. - R. 8 E.

COMPLETION DATE: 11-7-78		
DATE	REVISION	BY
1-17-79	PAR. 1T4 ADDED	RA.

INDIAN LAKE

STATE OF OHIO DEPT. OF NATURAL RESOURCES



WASHINGTON TWP. SEC. 35 T. 6 S. - R. 8 E.

CURVE DATA PROP. S.R. 366

PI STA. 227+54.03	TTB. +234.73'
Δ = 62° 31' RT.	T.T.A. +147.25'
Dc = 25'	K = 99.37'
Rc = 229.18'	P = 7.22'
Lc = 150.06'	XC = 196.23'
Ls = 200'	YC = 28.70'
TS STA. 225+19.30	PT. STA. 228+69.36
SC STA. 227+19.30	

INDEXED ON MAP  
G310 1P-4

INDIAN LAKE  
S4° 30' 49" E - 64.12'  
20' S. 77° 14' 44" W - 20'  
SEE SHEET 4

VILLAGE OF  
RUSSELLS  
POINT

FHWA REGION	STATE	PROJECT
5	OHIO	

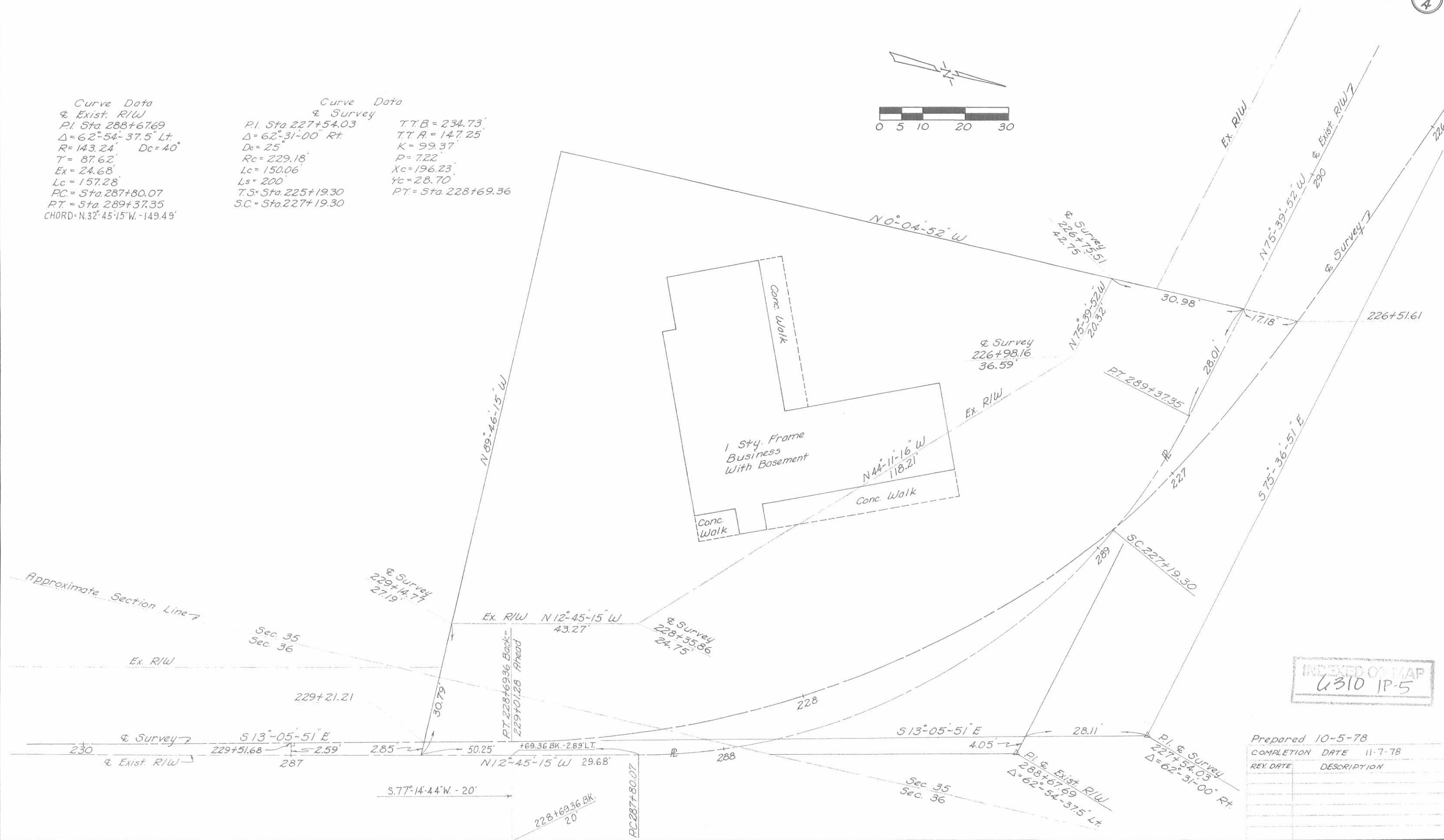
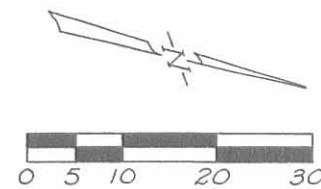
46

LOGAN COUNTY  
LOG-366-(3.03-4.12)

4  
4

Curve Data  
& Exist. RIW  
P.I. Sta. 288+67.69  
 $\Delta = 62^\circ 54' 37.5''$  Lt.  
R = 143.24' Dc = 40'  
T = 87.62'  
Ex = 24.68'  
Lc = 157.28'  
PC = Sta. 287+80.07  
PT = Sta. 289+37.35  
CHORD = N.32°45'15"W - 149.49'

Curve Data  
& Survey  
P.I. Sta. 227+54.03  
 $\Delta = 62^\circ 31' 00''$  Rt.  
Dc = 25'  
Rc = 229.18'  
Lc = 150.06'  
Ls = 200'  
T.S. Sta. 225+19.30  
S.C. = Sta. 227+19.30  
T.T.B. = 234.73'  
T.T.A. = 147.25'  
K = 99.37  
P = 7.22'  
Xc = 196.23'  
Yc = 28.70'  
PT = Sta. 228+69.36



INDEXED ON MAP  
U310 1P-5

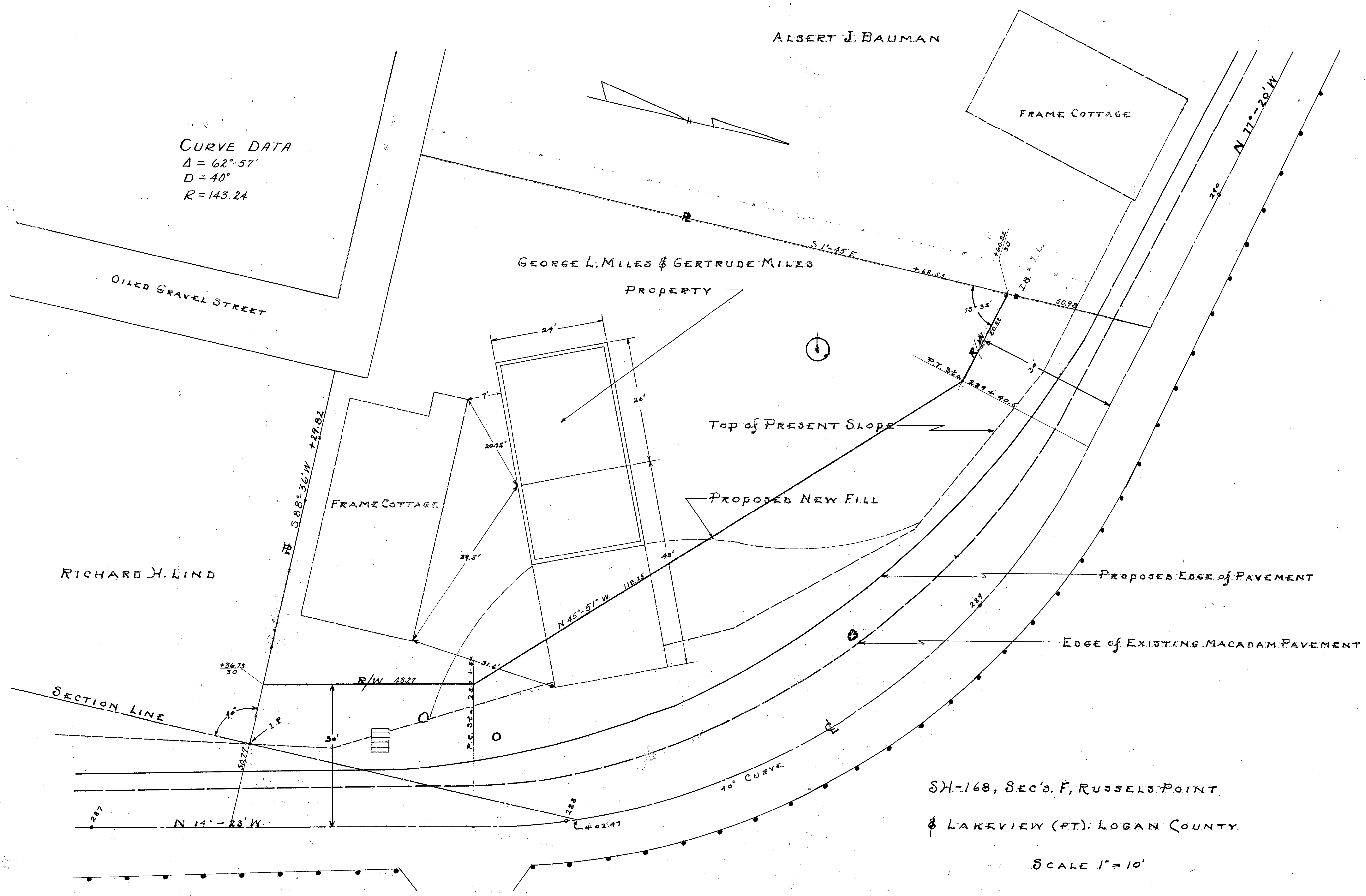
Prepared 10-5-78  
COMPLETION DATE 11-7-78

REV. DATE	DESCRIPTION



ALBERT J. BAUMAN

CURVE DATA  
 $\Delta = 62^{\circ}57'$   
 $D = 40'$   
 $R = 143.24$



SH-168, SEC'S. F, RUSSELLS POINT  
 & LAKEVIEW (PT). LOGAN COUNTY.

SCALE 1" = 10'



**APPROVED**

7-31-15

# Lee Surveying and Mapping Co., Inc.

Land Surveys • Topography • Subdivisions • Construction Layout

117 N. Madriver St.  
Bellefontaine OH 43311



Phone: (937) 593-7335  
Fax: (937) 593-7444  
surveys@lsminc.us

## STATE OF OHIO 3.308 ACRES

Lying in Section 35, Town 6 South, Range 8 East, Washington Township, Logan County, Ohio.

Being out of the Indian Lake Reservoir Lands and being more particularly described as follows:

Commencing at a concrete right-of-way monument found 30.00 feet left of Station 205+00 Per LOG-366-(3.03-4.12) Sheet 3 of 4.

THENCE, with the north right-of-way of Ohio Route 366 S 76°-32'-02"E, a distance of 139.39 feet to a 5/8 inch iron rod set at the TRUE POINT OF BEGINNING.

THENCE, N 13°-27'-58"E, a distance of 207.50 feet to a point, passing a 5/8 inch iron rod set at 193.89 feet.

THENCE, with the shore line of Indian Lake the following 17 courses:

- S 78°-12'-51"E, a distance of 15.31 feet to a point.
- S 75°-11'-24"E, a distance of 49.62 feet to a point.
- S 77°-19'-00"E, a distance of 50.41 feet to a point.
- S 77°-32'-00"E, a distance of 49.21 feet to a point.
- S 74°-13'-29"E, a distance of 50.78 feet to a point.
- S 78°-36'-10"E, a distance of 49.58 feet to a point.
- S 75°-56'-21"E, a distance of 50.96 feet to a point.
- S 73°-57'-01"E, a distance of 11.19 feet to a point.
- S 73°-57'-01"E, a distance of 38.38 feet to a point.
- S 78°-50'-58"E, a distance of 49.52 feet to a point.
- S 80°-55'-22"E, a distance of 13.01 feet to a point.
- S 78°-12'-05"E, a distance of 37.40 feet to a point.
- S 75°-39'-36"E, a distance of 49.91 feet to a point.
- S 76°-59'-14"E, a distance of 49.76 feet to a point.
- S 76°-25'-11"E, a distance of 50.08 feet to a point.
- S 73°-44'-57"E, a distance of 50.55 feet to a point.
- S 74°-41'-01"E, a distance of 28.45 feet to a point.

INDEXED ON MAP  
6310 3D-1





APPROVED

7-31-15

# Lee Surveying and Mapping Co., Inc.

Land Surveys • Topography • Subdivisions • Construction Layout

117 N. Madriver St.  
Bellefontaine OH 43311



Phone: (937) 593-7335  
Fax: (937) 593-7444  
surveys@lsminc.us

THENCE, S 13°-26'-49"W, a distance of 205.56 feet to a 5/8 inch iron rod set, passing a 5/8 inch iron rod set at 13.00 feet.

THENCE, with the north right-of-way of Ohio Route 366, N 76°-32'-02"W, a distance of 693.86 feet to the point of beginning, passing a concrete right-of-way monument found (30.00 feet left of Station 212+00), at a distance of 133.18 feet.

Containing 3.308 acres.

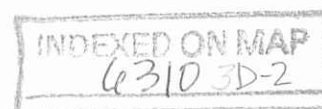
Property is subject to any and all previous easements and rights-of-way of record.

The basis for bearings is north right-of-way of Ohio Route 366, being N 76°-32'-02"W, and all other bearings are from angles and distances measured in a field survey by Lee Surveying and Mapping Co., Inc. on August 21, 2013, Revised July 28, 2015.

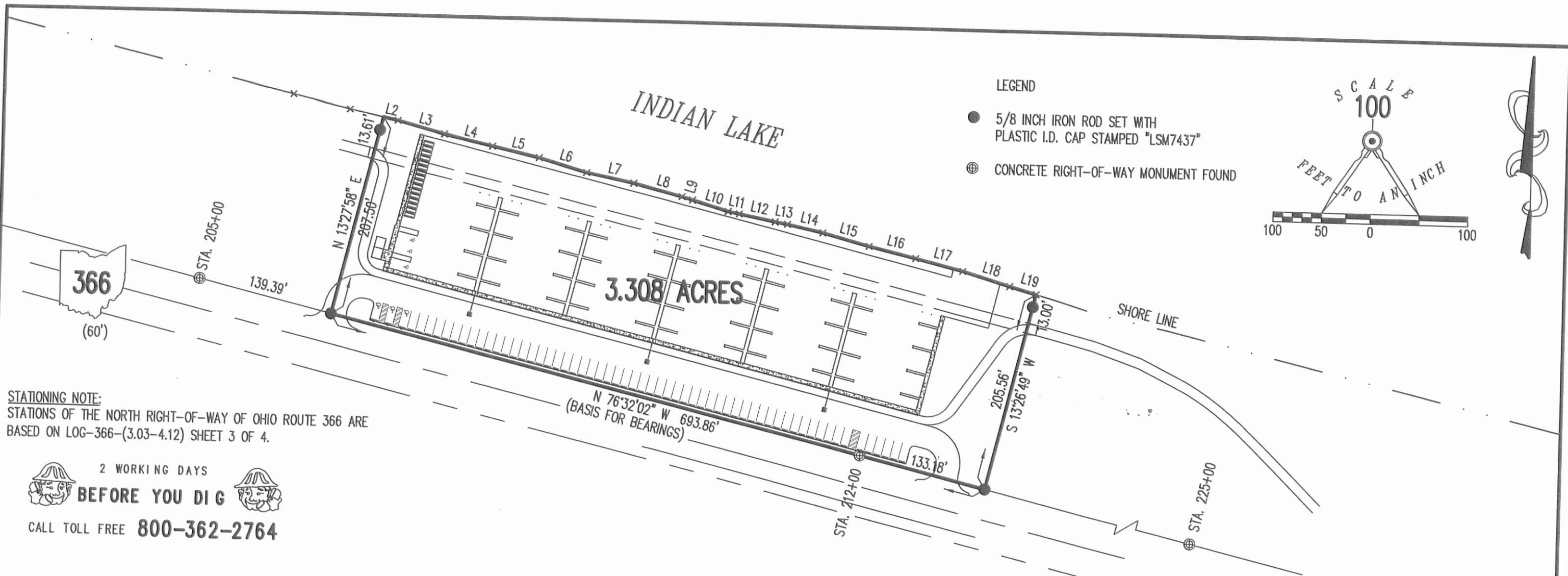
Description prepared by:

William K. Bruce  
Professional Surveyor 7437  
July 29, 2015

L-45360715



APPROVED 7-31-15

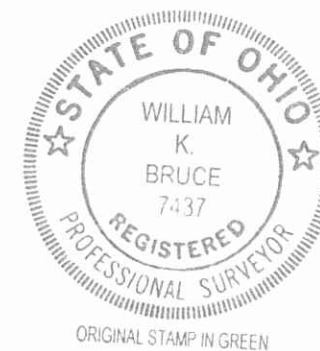


STATIONING NOTE:  
STATIONS OF THE NORTH RIGHT-OF-WAY OF OHIO ROUTE 366 ARE  
BASED ON LOG-366-(3.03-4.12) SHEET 3 OF 4.

2 WORKING DAYS  
**BEFORE YOU DIG**  
CALL TOLL FREE **800-362-2764**

LINE	BEARING	DISTANCE
L2	S 78°12'51" E	15.31'
L3	S 75°11'24" E	49.62'
L4	S 77°19'00" E	50.41'
L5	S 77°32'00" E	49.21'
L6	S 74°13'29" E	50.78'
L7	S 78°36'10" E	49.58'
L8	S 75°56'21" E	50.96'
L9	S 73°57'01" E	11.19'
L10	S 73°57'01" E	38.38'
L11	S 78°50'58" E	11.75'
L12	S 78°50'58" E	37.77'
L13	S 80°55'22" E	13.01'
L14	S 78°12'05" E	37.40'
L15	S 75°39'36" E	49.91'
L16	S 76°59'14" E	49.76'
L17	S 76°25'11" E	50.08'
L18	S 73°44'57" E	50.55'
L19	S 74°41'01" E	28.45'

**SURVEY OF 3.308 ACRES OUT OF THE  
INDIAN LAKE RESERVOIR LANDS  
SECTION 35, TOWN 6 SOUTH, RANGE 8 EAST  
WASHINGTON TOWNSHIP  
LOGAN COUNTY, OHIO**



SURVEYED BY:  
*William K. Bruce*  
WILLIAM K. BRUCE  
PROFESSIONAL SURVEYOR 7437  
AUGUST 21, 2013  
REVISED JULY 28, 2015 (WEST BOUNDARY LINE)

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117 North Madriver Street  
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WWW.LSMINC.US  
surveys@lsminc.us  
ADW/KSS D0715 45360715-R L-4536-3

INDEXED ON MAP  
6310 3P