

STATE OF OHIO DEPARTMENT OF TRANSPORTATION

RS - 699()

| | | | |
|-------------|-------|---------|----|
| FHWA REGION | STATE | PROJECT | 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. |

LOG - 366 - (3 . 03 - 4 . 12)

LOGAN COUNTY

STOKES TOWNSHIP
WASHINGTON TOWNSHIP

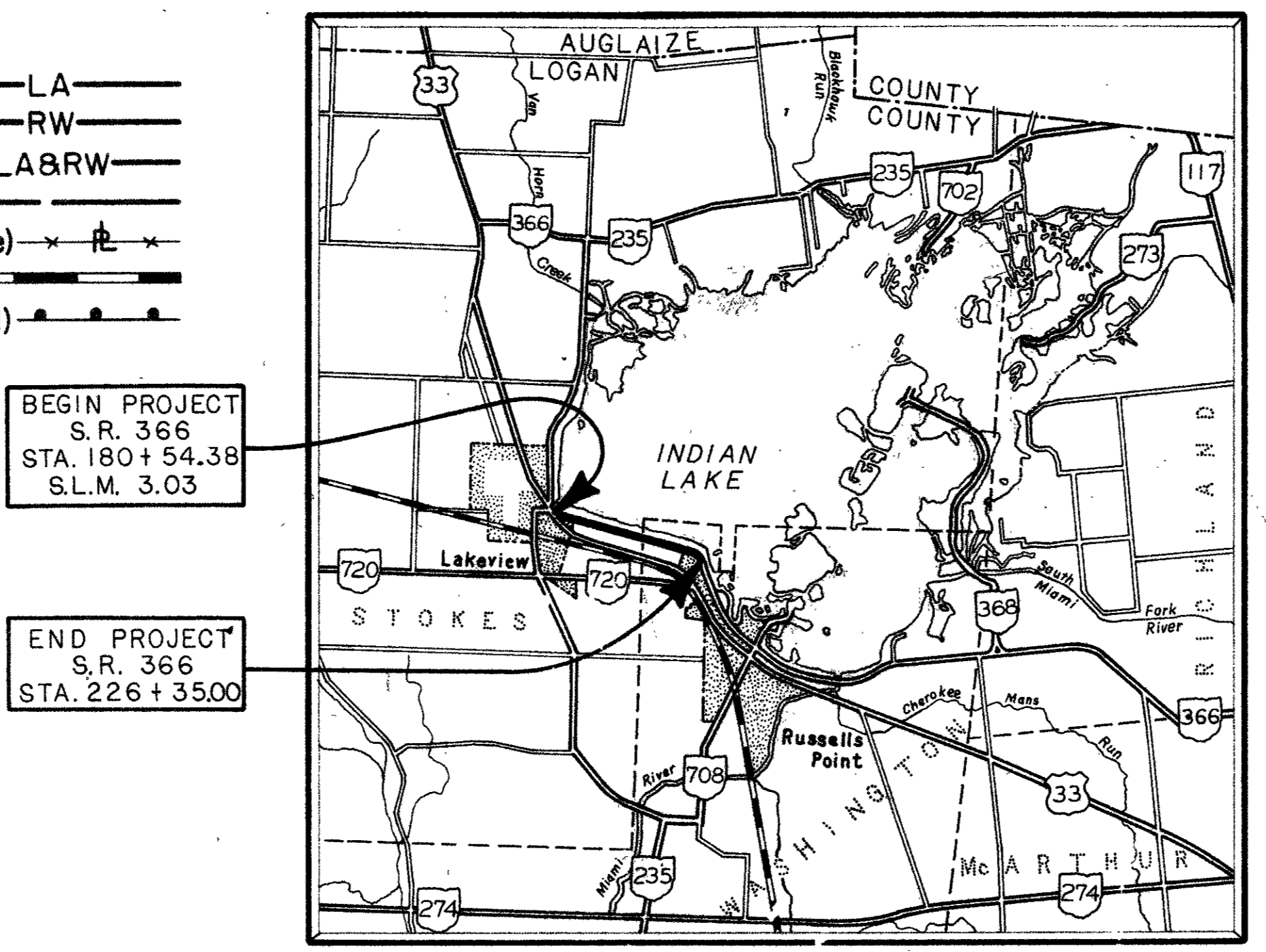
VILLAGE OF LAKEVIEW
VILLAGE OF RUSSELLS POINT

CONVENTIONAL SIGNS

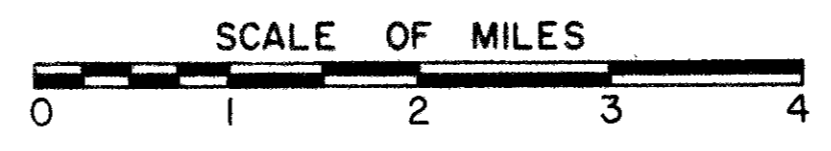
| | |
|---|---|
| County Line | Limited Access (only) LA |
| Township Line | Right of Way (only) RW |
| Section Line | Limited Access & Right of Way LA&RW |
| Corporation Line | Existing Right of Way |
| Fence Line (existing) - x - x (proposed) - x - x | Property Line (in existing fence) - x - x |
| Center Line 352 (proposed) 353 | Railroad |
| Trees, Stumps (to be removed) | Guardrail (existing) - o - o - o (proposed) - o - o - o |
| Utility Poles: Telephone ϕ , Power ϕ , Light ϕ | |

INDEX OF SHEETS

| | |
|--|-------|
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| R/W | 43-46 |



LOCATION MAP



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 |

| | |
|------------------------|------------|
| Portion to be improved | ██████████ |
| State Roads | ██████████ |
| Other Roads | ██████████ |

SCALES

| | |
|---------------------|----------------|
| Plan | 0 50 100 |
| Profile: Horizontal | 0 50 100 |
| Profile: Vertical | 0 1 2 3 4 5 10 |

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

| 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 |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |

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

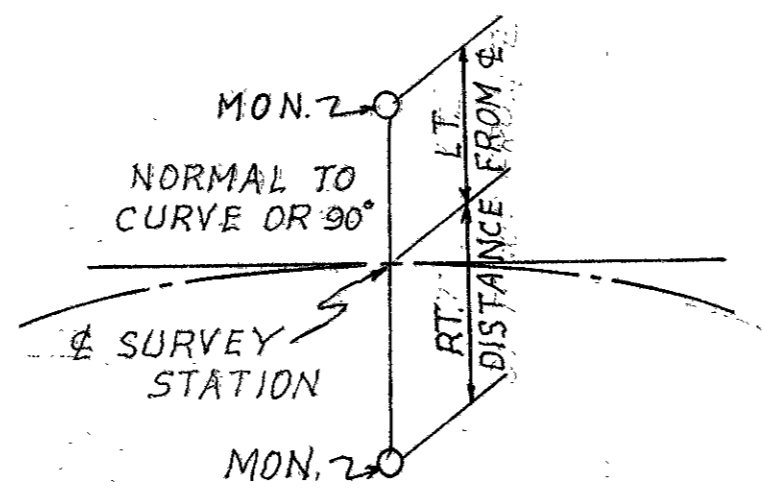
TOTAL NUMBER OF OWNERS 1

TOTAL NUMBER OF COMPLETE TAKES

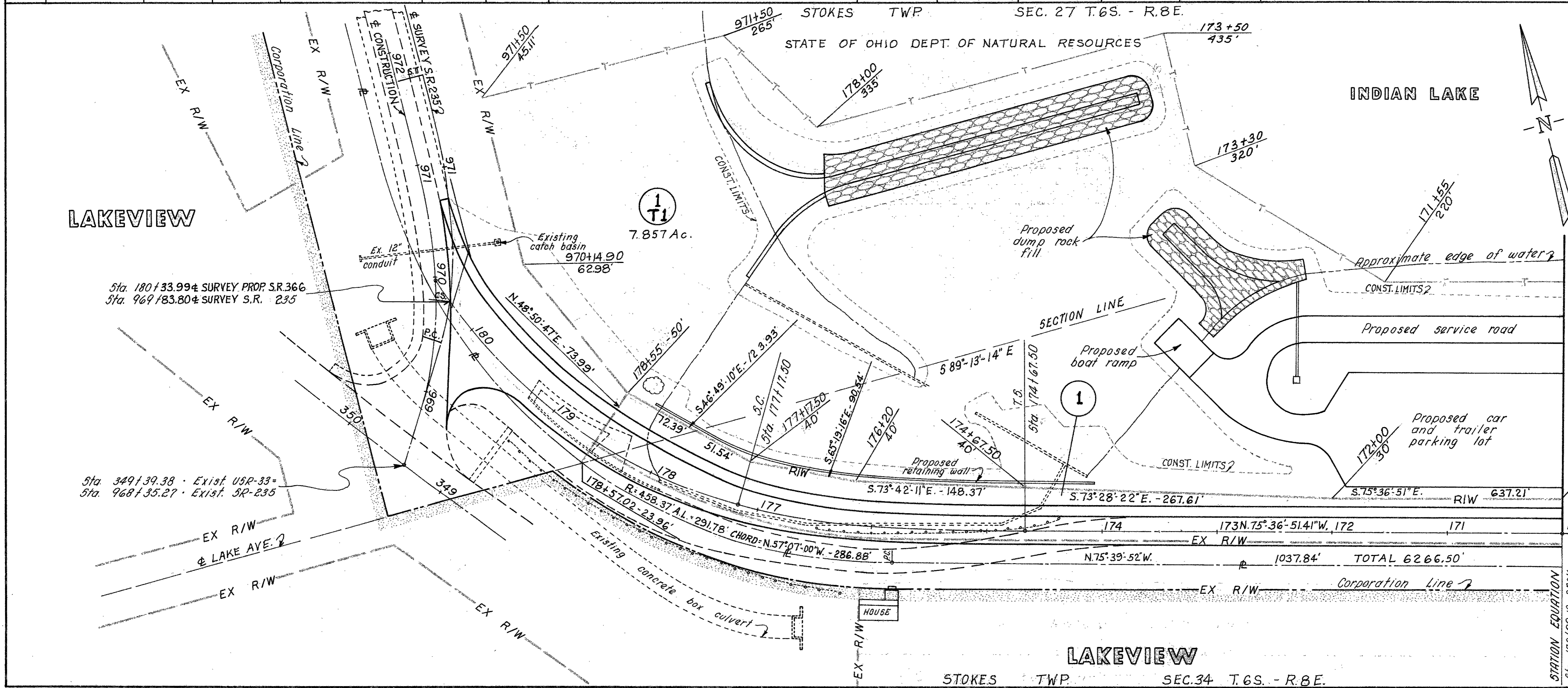
TOTAL OWNERS WITH STRUCTURES INVOLVED

| 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 & REFERENCE POINT MONUMENTS TO BE SET BY CONTRACTOR. SEE STANDARD CONSTRUCTION DRAWING MC-1 |
|---------------------------------------|----------------|-----------------|-------|-----------------------------------|----------------|-----------------|-------|---|
| QUANT. | STATION | DISTANCE FROM & | | QUANT. | STATION | DISTANCE FROM & | | |
| | | LEFT | RIGHT | | | LEFT | 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 R/W 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 & SURVEY PROP. S.R. 366

| | |
|------------------------|------------------|
| PI STA. 178+27.81 | Dc = 12° 30' |
| Δ = 55° 11' 12.55" RT. | R = 458.37' |
| T.T.B. = 360.31' | Tc = 164.85' |
| T.T.A. = 246.46' | Os = 15° 37' 30" |
| Lc = 316.49' | Ls = 250' |
| K = 124.69' | Xc = 248.15' |
| P = 5.67' | Yc = 22.61' |
| T.S. = STA. 174+67.50 | |
| S.C. = STA. 177+17.50 | |

CURVE DATA & SURVEY EXIST. S.R. 235

| | |
|-----------------------|--------------|
| PI STA. 970+28.45 | Dc = 23° |
| Δ = 31° 19' 40" LT. | Rc = 249.11' |
| Tc = 18.14' | Os = 23° |
| Lc = 36.21' | Ls = 200' |
| T.T.B. = 82.65' | K = 99.47' |
| T.T.A. = 158.39' | P = 6.65' |
| Rc = STA. 969+45.80 | Xc = 196.80' |
| C.S. = STA. 969+82.01 | Yc = 26.46' |
| S.T. = STA. 971+82.01 | |
| Lc = 36.18' | |

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

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

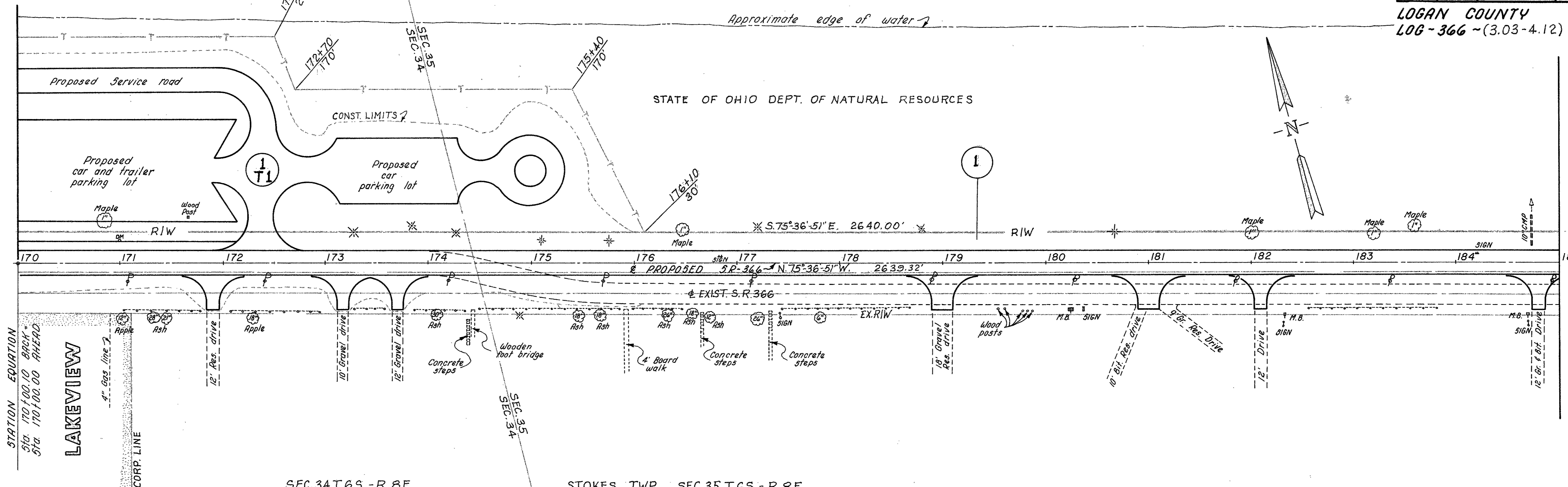
INDIAN LAKE

Approximate edge of water

| | | | |
|-------------|-------|---------|----|
| FHWA REGION | STATE | PROJECT | 44 |
| 5 | OHIO | | |

| | |
|-----------------------|---|
| LOGAN COUNTY | 2 |
| LOG-366 ~ (3.03-4.12) | |

STATE OF OHIO DEPT. OF NATURAL RESOURCES



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

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

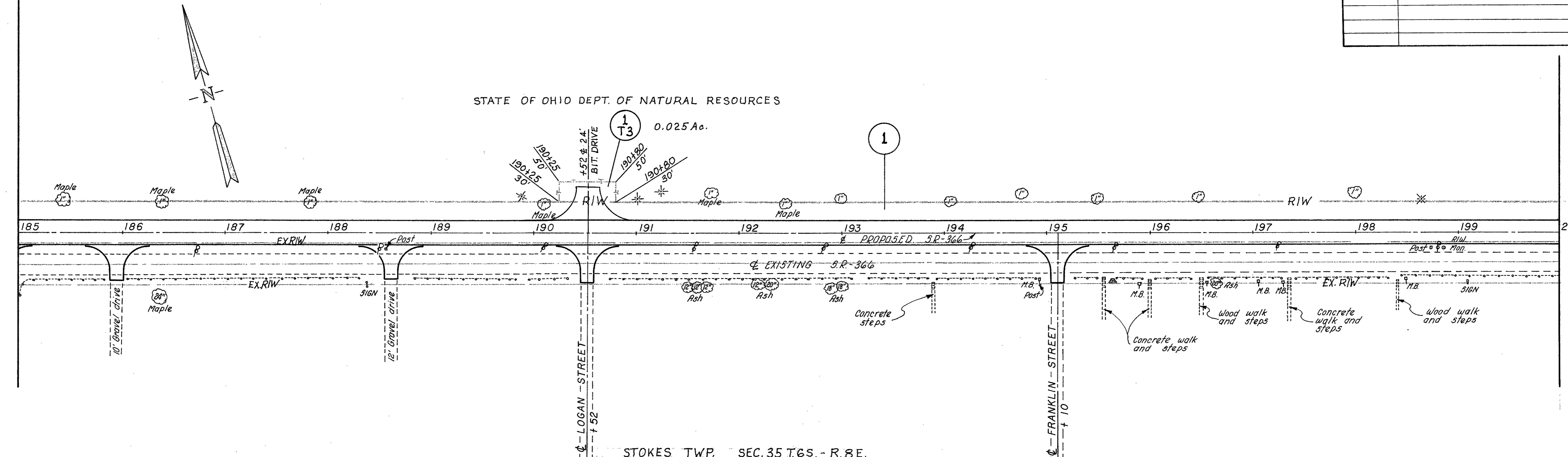
| | | |
|------------------|----------------|---------|
| COMPLETION DATE: | | 11-7-78 |
| DATE | REVISION | BY |
| 1-17-79 | PAR. 1T3 ADDED | R.A. |
| | | |
| | | |
| | | |

INDIAN LAKE

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

Approximate edge of water

STATE OF OHIO DEPT. OF NATURAL RESOURCES



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

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

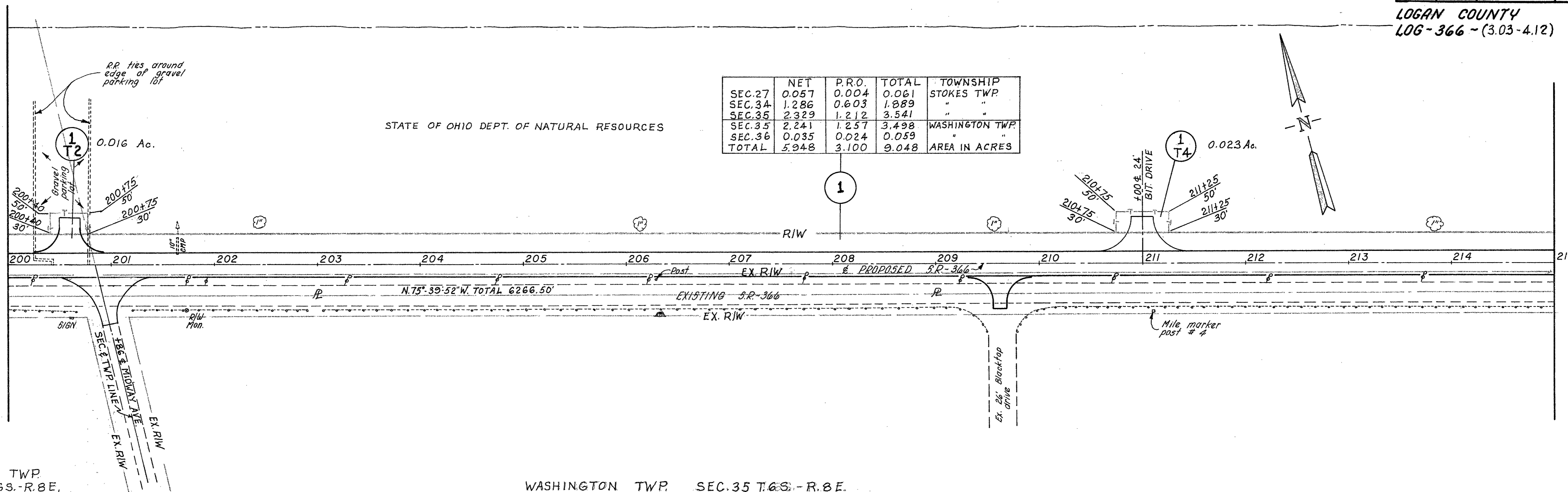
| FHWA REGION | STATE | PROJECT |
|-------------|-------|---------|
| 5 | OHIO | |

LOGAN COUNTY
LOG-366 - (3.03-4.12)

4.5
3
4

| SEC. | NET | P.R.O. | TOTAL | TOWNSHIP |
|---------|-------|--------|-------|-----------------|
| SEC. 27 | 0.057 | 0.004 | 0.061 | STOKES TWP. |
| SEC. 34 | 1.286 | 0.003 | 1.289 | " " |
| 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 |

STATE OF OHIO DEPT. OF NATURAL RESOURCES



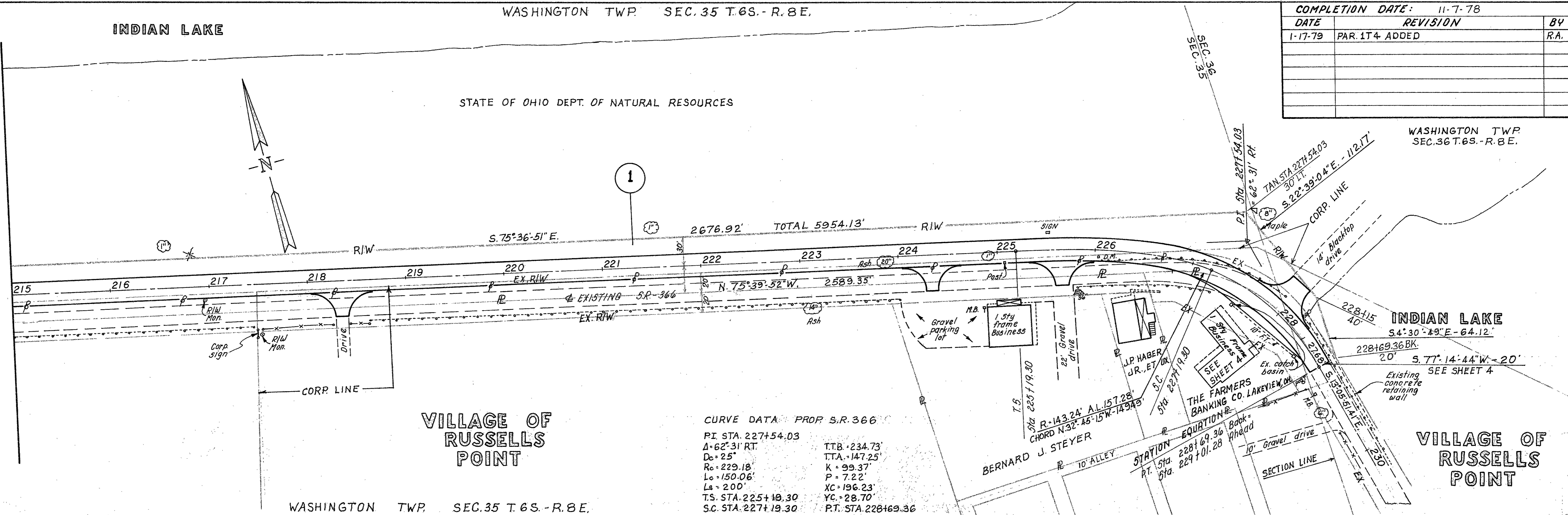
STOKES TWP.
SEC. 35 T. 6 S. - R. 8 E.

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 | R.A. |
| | | |
| | | |
| | | |

INDIAN LAKE

STATE OF OHIO DEPT. OF NATURAL RESOURCES



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

VILLAGE OF
RUSSELLS
POINT

CURVE DATA PROP. S.R. 366

| | |
|---------------------|---------------------|
| PI STA. 227+54.03 | TTB. 234.73' |
| Δ = 62° 31' RT. | TTA. 147.25' |
| D = 25' | K = 99.37' |
| R = 229.18' | P = 7.22' |
| L = 150.06' | XC = 196.23' |
| Ls = 200' | YC = 28.70' |
| T.S. STA. 225+10.30 | P.T. STA. 228+69.36 |
| S.C. STA. 227+19.30 | |

RIW PLANS S.R.-366

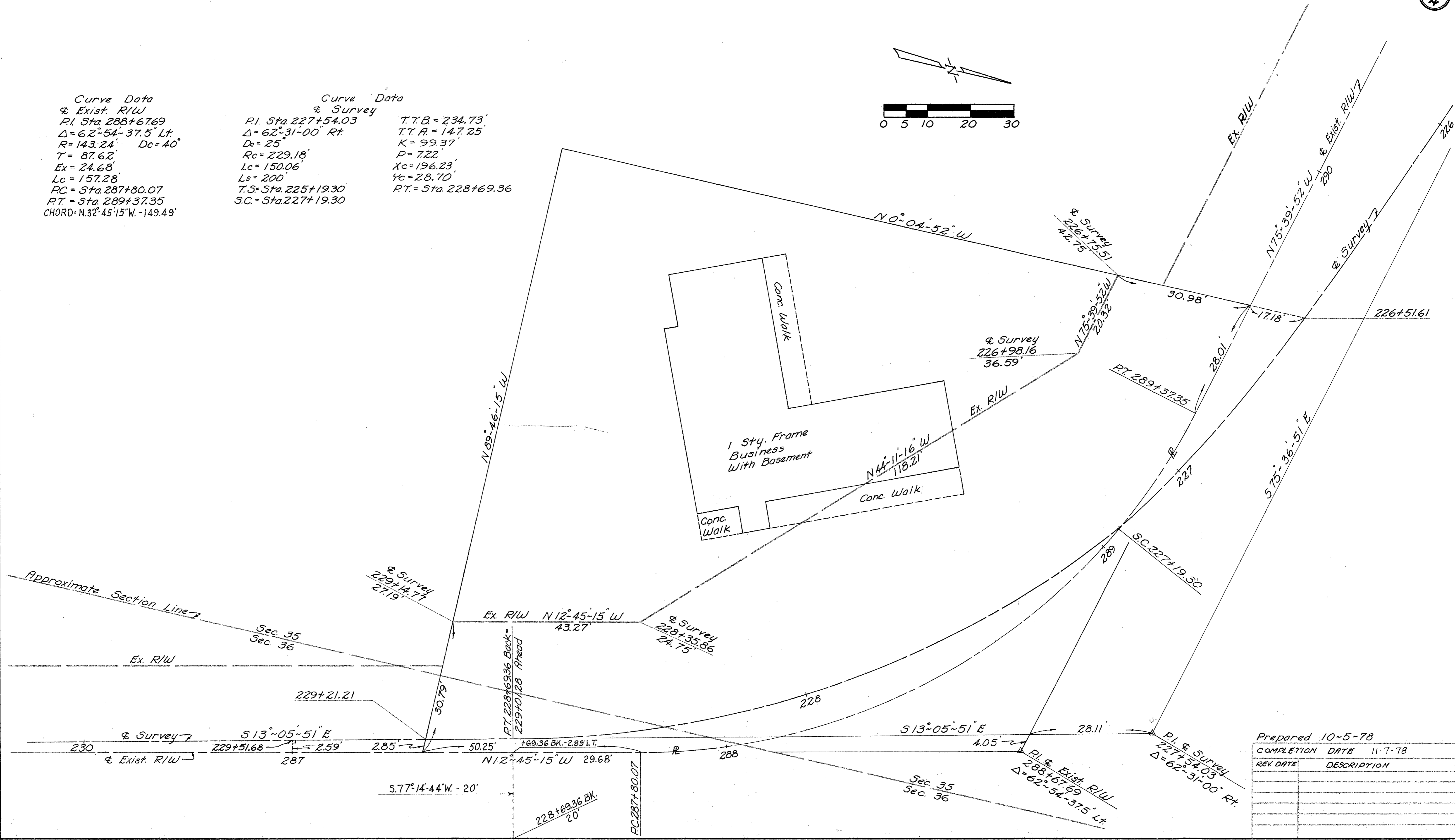
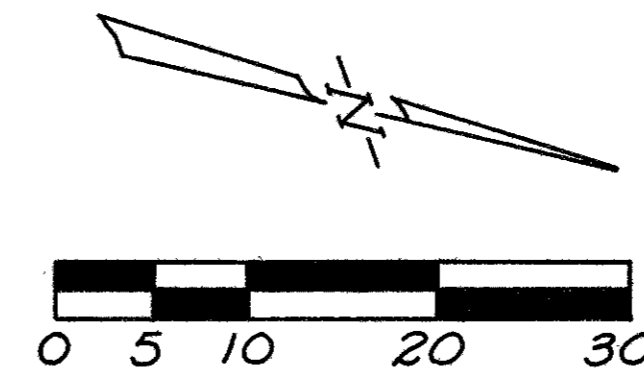
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|-------------|-------|---------|
| FHWA REGION | STATE | PROJECT |
| 5 | OHIO | |

LOGAN COUNTY
LOG-366-(3.03-4.12)

46
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. $32^\circ 45' 15''$ 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



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

| REV. DATE | DESCRIPTION |
|-----------|-------------|
| | |
| | |
| | |
| | |