

STATE OF OHIO DEPARTMENT OF HIGHWAYS

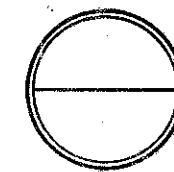
MAH-80-3.37

MAHONING COUNTY

JACKSON & AUSTINTOWN TOWNSHIPS

GRADE SEPARATION WITH THE ERIE - LACKAWANNA RAILROAD

FED. RD.	STATE	PROJECT
2	OHIO	I-13-80-5(4) 229



MAH-80-3.37

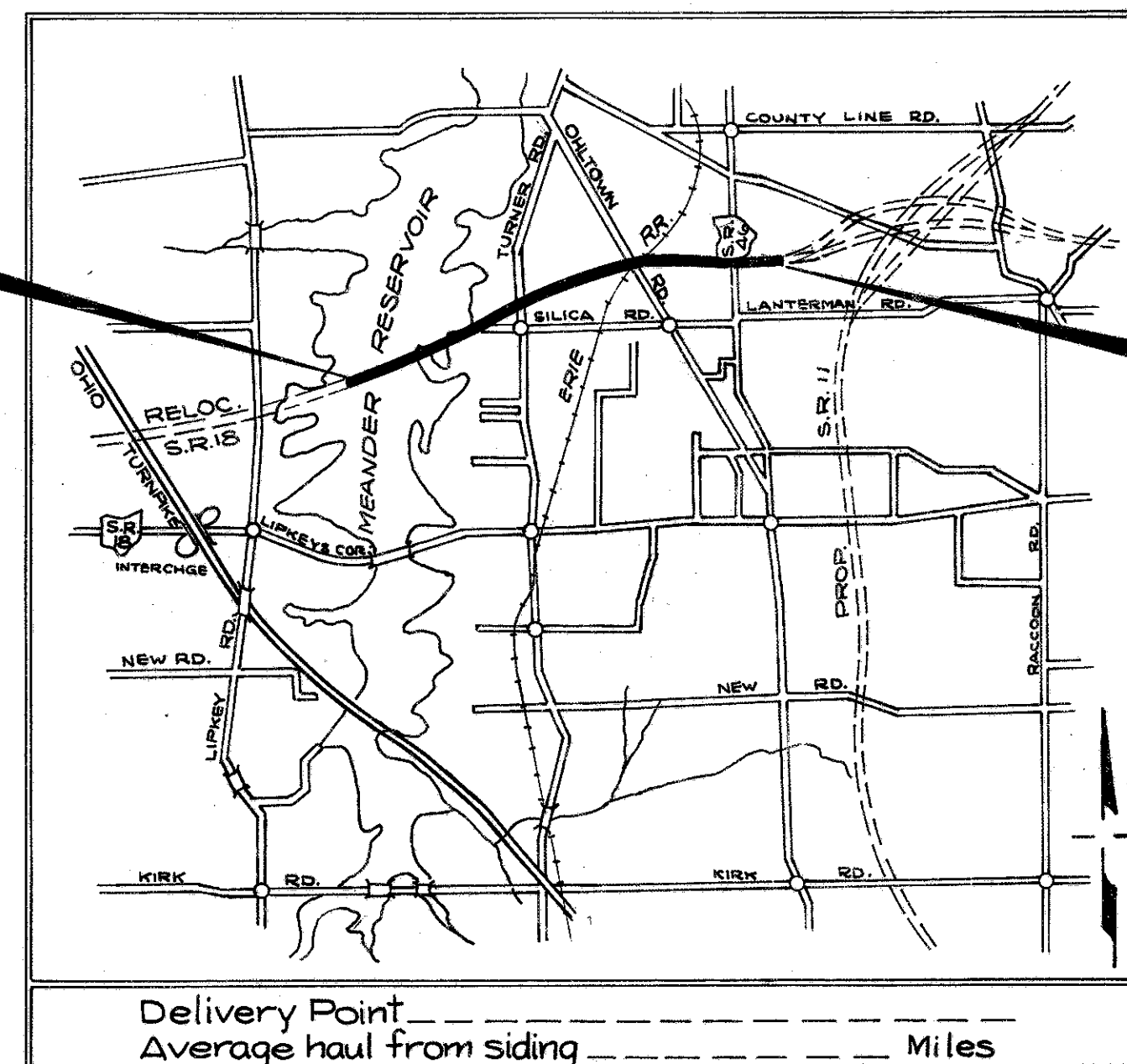
— LIMITED ACCESS —

THIS IMPROVEMENT HAS BEEN DECLARED A LIMITED ACCESS HIGHWAY OR FREEWAY BY ACTION OF THE DIRECTOR OF HIGHWAYS IN ACCORDANCE WITH THE PROVISIONS OF SECTION 5511.02, REVISED CODE OF OHIO, AND IS ESPECIALLY DESIGNED FOR THROUGH TRAFFIC.

~ INDEX OF SHEETS ~

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- 10 STA. 500+00 TO STA. 515+00
- 11 STA. 515+00 TO STA. 530+00
- 12 STA. 530+00 TO STA. 545+00
- 13 STA. 545+00 TO STA. 560+00
- 14 STA. 560+00 TO STA. 575+00
- 15 STA. 575+00 TO STA. 590+00 (TURNER ROAD C.H. 103)
- 16 STA. 590+00 TO STA. 605+00
- 17 STA. 605+00 TO STA. 620+00
- 18 STA. 620+00 TO STA. 635+00 (OHLTOWN ROAD C.H. 105 & ERIE - LACKAWANNA RAILROAD)
- 19 STA. 635+00 TO STA. 650+00
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BEGIN PROJECT
MAH-80-3.37
STA. 520+80.75



END PROJECT
MAH-80-3.37
STA. 675+74.89
(BACK)
STA. 376+15.43
(AHEAD)

— LOCATION MAP —

Portion to be improved
Future Construction

— 1963 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 NOT REQUIRE THE CLOSING TO TRAFFIC OF THE HIGHWAY AND THAT PROVISIONS FOR THE MAINTENANCE AND SAFETY OF TRAFFIC WILL BE AS SET FORTH ON THESE PLANS AND ESTIMATES

- Approved _____
Date _____ Division Deputy Director
- Approved _____
Date _____ Engineer of Bridges
- Approved _____
Date _____ Engineer of Location and Design
- Approved _____
Date _____ Deputy Director of Design and Construction
- Approved _____
Date _____ Deputy Director of Right of Way
- Approved _____
Date _____ Deputy Director of Planning and Programming
- Approved _____
Date _____ First Assistant Director
- Approved _____
Date _____ Director of Highways

PREPARED AND RECOMMENDED BY
BEISWENGER, HOCH, ARNOLD & ASSOCIATES
CONSULTING ENGINEERS
AKRON, OHIO
File No _____
Date of Letting _____ 19____
Contract No _____

DEPARTMENT OF COMMERCE
BUREAU OF PUBLIC ROADS

APPROVED

Division Engineer

Date

737596

FED. RD.	STATE	PROJECT
2	OHIO	I-10-80-5(4) 229

188
275

MAH-80-3.37
RIGHT OF WAY SHEET

1
28

LIMITED ACCESS

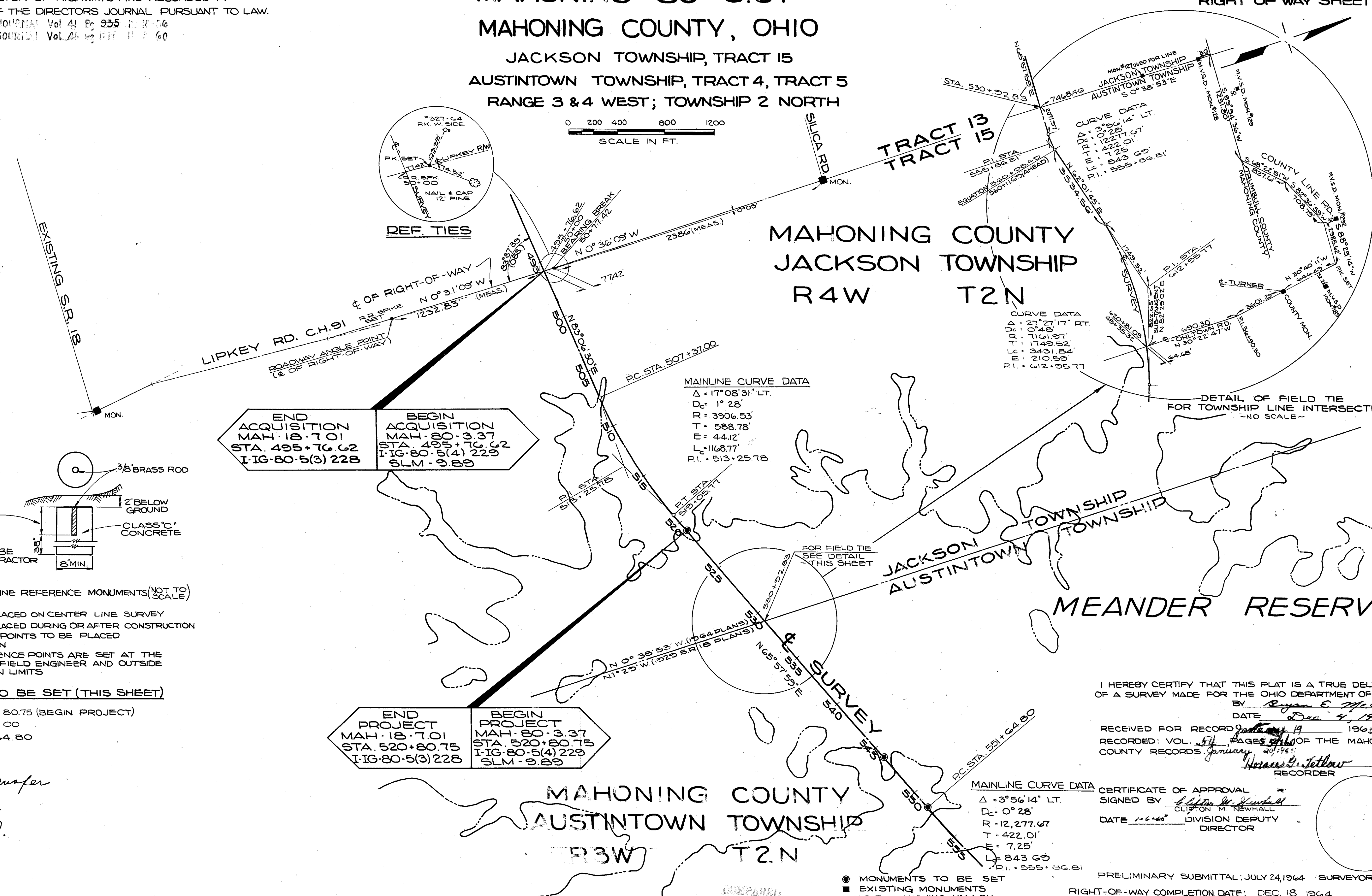
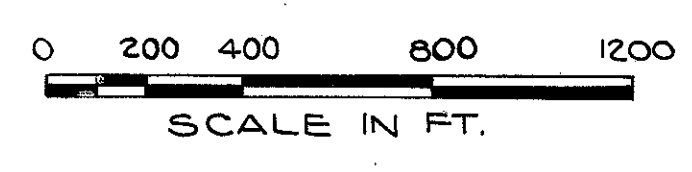
THIS IMPROVEMENT HAS BEEN DECLARED A LIMITED ACCESS HIGHWAY FROM STATION 495+76.62 TO STATION 661+13.97 BY ACTION OF THE DIRECTOR OF HIGHWAYS AND RECORDED IN VOLUME 45, PAGE 1217, OF THE DIRECTORS JOURNAL PURSUANT TO LAW. HEARINGS: DIRECTOR'S JOURNAL Vol. 41 Pg. 935 I-10-76-16 DIR. COUNCIL JOURNAL Vol. 44 Pg. 611 I-10-76-16

CENTER LINE SURVEY PLAT

MAHONING - 80 - 3.37

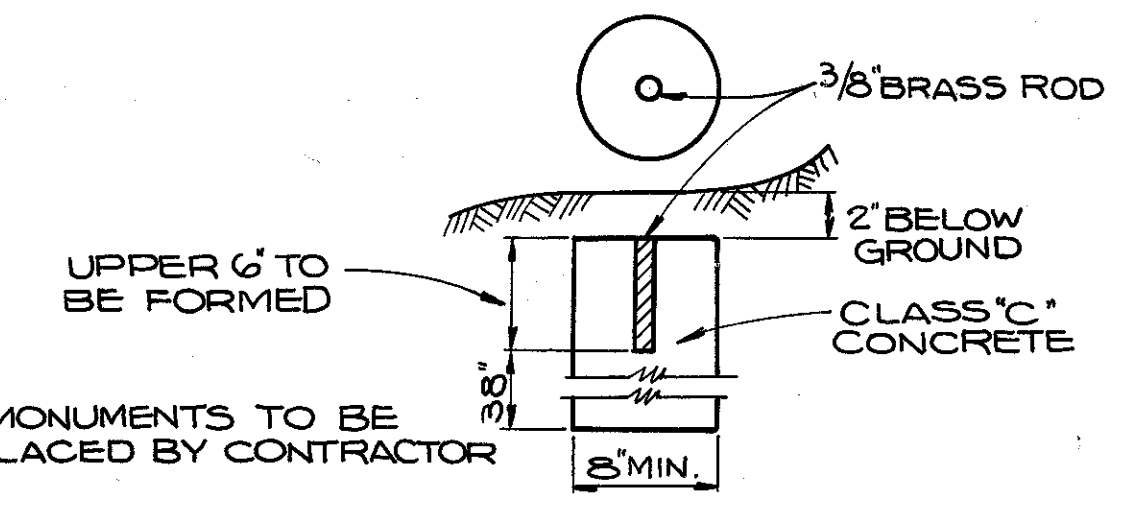
MAHONING COUNTY, OHIO

JACKSON TOWNSHIP, TRACT 15
AUSTINTOWN TOWNSHIP, TRACT 4, TRACT 5
RANGE 3 & 4 WEST; TOWNSHIP 2 NORTH



END ACQUISITION MAH-18-7.01 STA. 495+76.62 I-IG-80-5(3) 228	BEGIN ACQUISITION MAH-80-3.37 STA. 495+76.62 I-IG-80-5(4) 229 SLM-9.89
---	---

END PROJECT MAH-18-7.01 STA. 520+80.75 I-IG-80-5(3) 228	BEGIN PROJECT MAH-80-3.37 STA. 520+80.75 I-IG-80-5(4) 229 SLM-9.89
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NOTE: MONUMENTS TO BE PLACED BY CONTRACTOR

NOTES:
MONUMENTS TO BE PLACED ON CENTER LINE SURVEY
MONUMENTS TO BE PLACED DURING OR AFTER CONSTRUCTION
IRON PIN REFERENCE POINTS TO BE PLACED BEFORE CONSTRUCTION
ALL IRON PIN REFERENCE POINTS ARE SET AT THE DISCRETION OF THE FIELD ENGINEER AND OUTSIDE OF THE CONSTRUCTION LIMITS

MONUMENTS TO BE SET (THIS SHEET)

P.O.T. STA. 520+80.75 (BEGIN PROJECT)
P.O.T. STA. 546+00
P.C. STA. 551+64.80

Needs no transfer
1-19-65
A.O.

MAINLINE CURVE DATA
Δ = 17° 08' 31" LT.
Dc = 1' 28"
R = 3906.53'
T = 588.78'
E = 44.12'
L = 1168.77'
P.I. = 513+25.78

CURVE DATA
Δ = 3° 56' 14" LT.
Dc = 0' 28"
R = 12,277.67'
T = 422.01'
E = 7.25'
L = 843.63'
P.I. = 555+86.81

DETAIL OF FIELD TIE FOR TOWNSHIP LINE INTERSECTION - NO SCALE

I HEREBY CERTIFY THAT THIS PLAT IS A TRUE DELINEATION OF A SURVEY MADE FOR THE OHIO DEPARTMENT OF HIGHWAYS.
BY Ryan E. Mc Coy
DATE Dec 4, 1964

RECEIVED FOR RECORD January 19, 1965 @ 11:40 AM
RECORDED: VOL. 57 PAGES 5916 OF THE MAHONING COUNTY RECORDS
Horace G. Tetlow
RECORDER

CERTIFICATE OF APPROVAL
SIGNED BY William M. Newhall
CLIFTON M. NEWHALL
DATE 1-6-65 DIVISION DEPUTY DIRECTOR

PRELIMINARY SUBMITTAL: JULY 24, 1964 SURVEYORS SEAL
RIGHT-OF-WAY COMPLETION DATE: DEC. 18, 1964

● MONUMENTS TO BE SET
■ EXISTING MONUMENTS
M.V.S.D. = MAHONING VALLEY SANITARY DISTRICT
S.L.M. = STRAIGHT LINE MILES

137620

FED. RD.	STATE	PROJECT
2	OHIO	I-IG-80-5(4)229

189
275

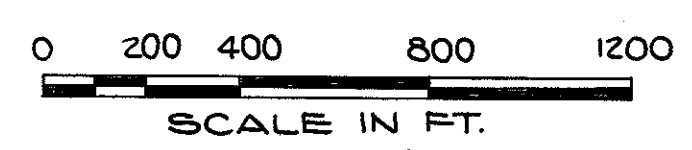
MAH-80-3.37
RIGHT OF WAY SHEET

2
28

CENTER LINE SURVEY PLAT

MAHONING - 80 - 3.37 MAHONING COUNTY, OHIO

JACKSON TOWNSHIP, TRACT 15
AUSTINTOWN TOWNSHIP, TRACT 4, TRACT 5
RANGE 3 & 4 WEST ; TOWNSHIP 2 NORTH



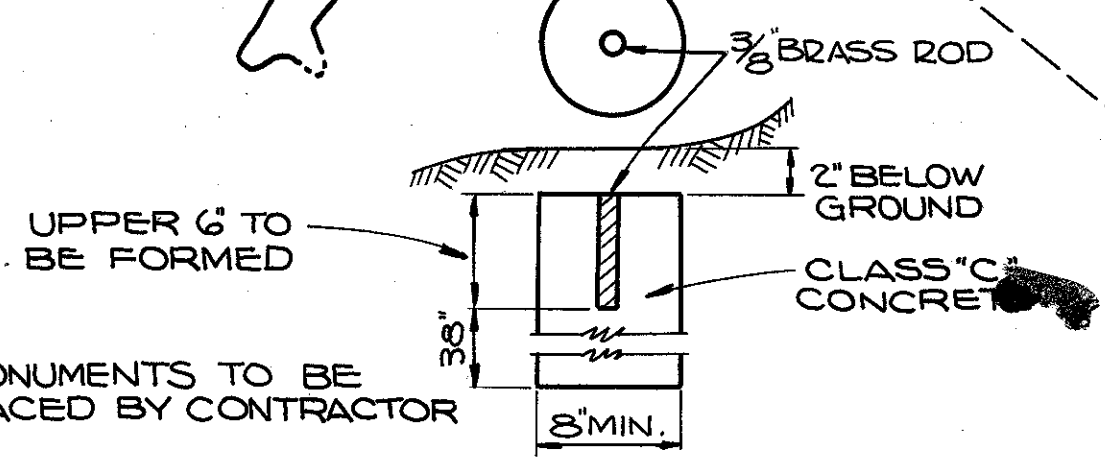
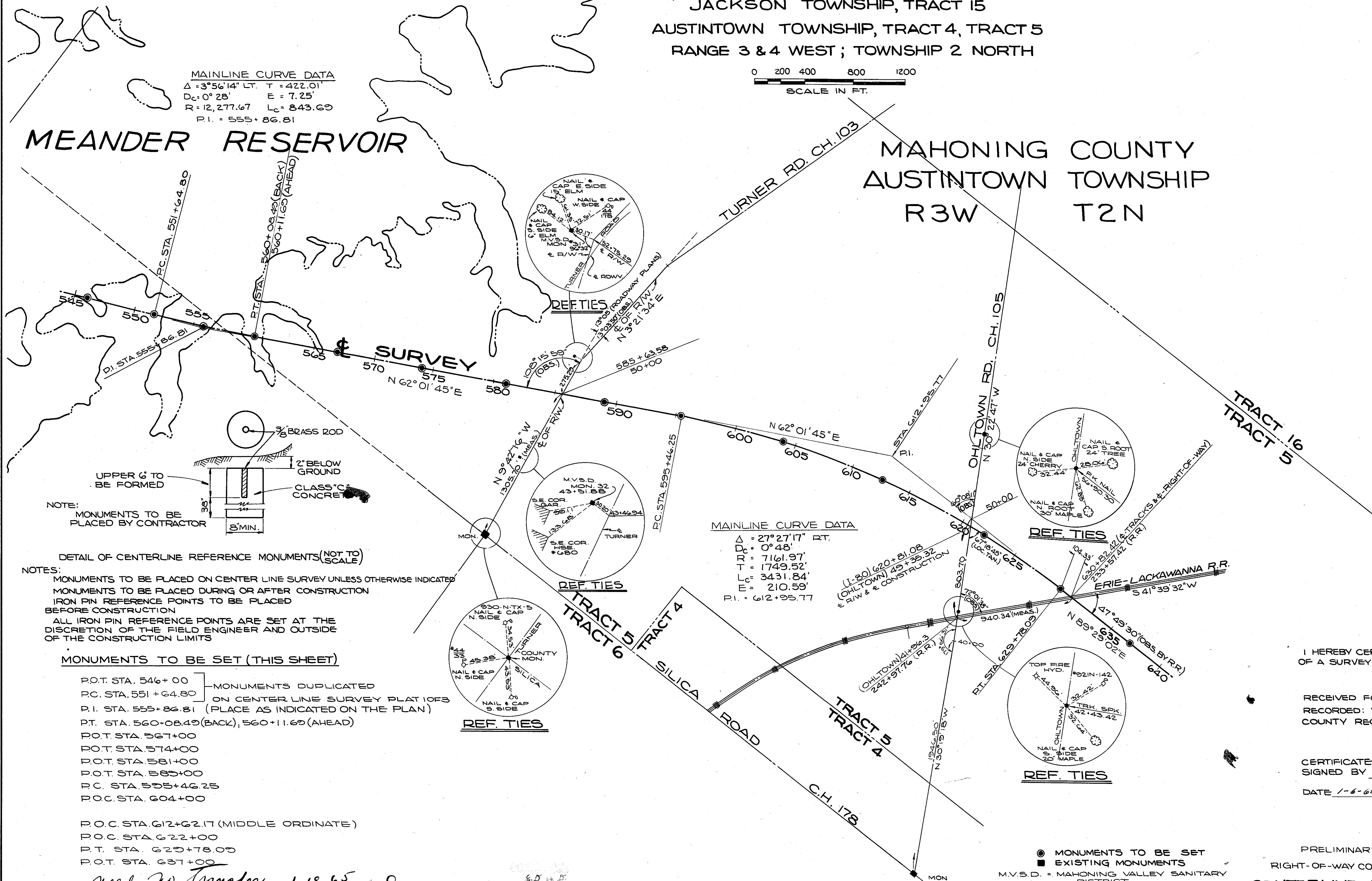
LIMITED ACCESS

THIS IMPROVEMENT HAS BEEN DECLARED A LIMITED ACCESS HIGHWAY FROM STATION 495+76.62 TO STATION 661+13.97 BY ACTION OF THE DIRECTOR OF HIGHWAYS AND RECORDED IN VOLUME 45, PAGE 1217, OF THE DIRECTOR'S JOURNAL PURSUANT TO LAW. HEARINGS: DIRECTOR'S JOURNAL Vol. 41 Pg. 935 12-18-56 DIRECTOR'S JOURNAL Vol. 41 Pg. 1217 11-3-60

MAINLINE CURVE DATA
 $\Delta = 3^{\circ}56'14''$ LT. T = 422.01'
 Dc = 0°28' E = 7.25'
 R = 12,277.67 Lc = 843.69
 P.I. = 555+86.81

MEANDER RESERVOIR

MAHONING COUNTY AUSTINTOWN TOWNSHIP R3W T2N



NOTE: MONUMENTS TO BE PLACED BY CONTRACTOR

NOTES:
 MONUMENTS TO BE PLACED ON CENTER LINE SURVEY UNLESS OTHERWISE INDICATED
 MONUMENTS TO BE PLACED DURING OR AFTER CONSTRUCTION
 IRON PIN REFERENCE POINTS TO BE PLACED BEFORE CONSTRUCTION
 ALL IRON PIN REFERENCE POINTS ARE SET AT THE DISCRETION OF THE FIELD ENGINEER AND OUTSIDE OF THE CONSTRUCTION LIMITS

MONUMENTS TO BE SET (THIS SHEET)

- P.O.T. STA. 546+00 - MONUMENTS DUPLICATED
- P.C. STA. 551+64.80 - ON CENTER LINE SURVEY PLAT 1 OF 3
- P.I. STA. 555+86.81 (PLACE AS INDICATED ON THE PLAN)
- P.T. STA. 560+08.49 (BACK), 560+11.69 (AHEAD)
- P.O.T. STA. 567+00
- P.O.T. STA. 574+00
- P.O.T. STA. 581+00
- P.O.T. STA. 589+00
- P.C. STA. 595+46.25
- P.O.C. STA. 604+00
- P.O.C. STA. 612+62.17 (MIDDLE ORDINATE)
- P.O.C. STA. 622+00
- P.T. STA. 629+78.09
- P.O.T. STA. 637+00

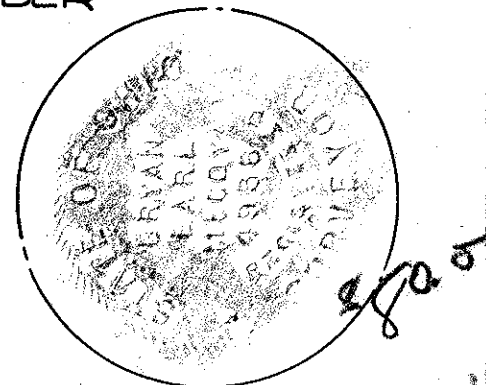
needs to transfer 1-19-65 J.D.

MAINLINE CURVE DATA
 $\Delta = 27^{\circ}27'17''$ RT.
 Dc = 0°48'
 R = 7161.97'
 T = 1749.52'
 Lc = 3431.84'
 E = 210.59'
 P.I. = 612+95.77

I HEREBY CERTIFY THAT THIS PLAT IS A TRUE DELINEATION OF A SURVEY MADE FOR THE OHIO DEPARTMENT OF HIGHWAYS.
 BY Ryan E. McLoj
 DATE Dec 4, 1964

RECEIVED FOR RECORD January 17th 1965 @ 1:42 P.M.
 RECORDED: VOL. 54, PAGE 664 OF THE MAHONING COUNTY RECORDS, January 20, 1965
Harold G. Jettler
 RECORDER

CERTIFICATE OF APPROVAL
 SIGNED BY Clifton M. Newhall
 CLIFTON M. NEWHALL
 DATE 1-8-65 DIVISION DEPUTY DIRECTOR



PRELIMINARY SUBMITTAL: JULY 24, 1964 SURVEYORS SEAL
 RIGHT-OF-WAY COMPLETION DATE: DEC. 18, 1964
 CENTERLINE SURVEY PLAT 2 OF 3

● MONUMENTS TO BE SET
 ■ EXISTING MONUMENTS
 M.V.S.D. = MAHONING VALLEY SANITARY DISTRICT

737619

FED. RD.	STATE	PROJECT
2	OHIO	I-IG-80-5(4) 229

190
275

MAH-80-3.37
RIGHT OF WAY SHEET

3
28

LIMITED ACCESS

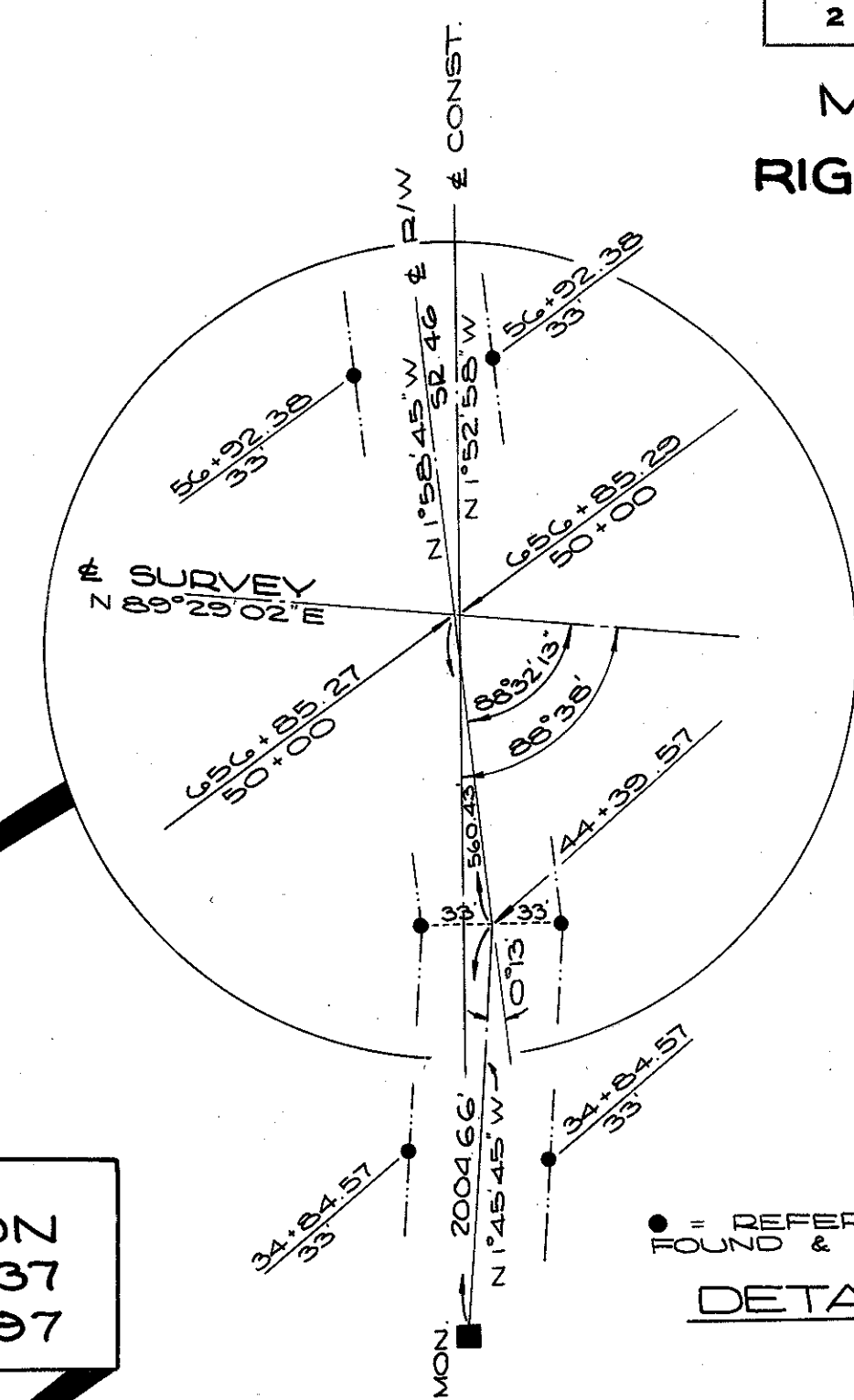
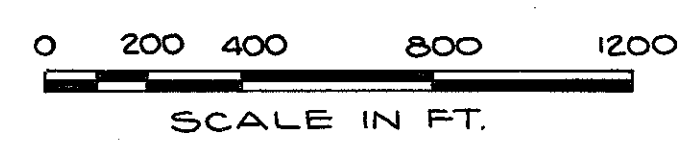
THIS IMPROVEMENT HAS BEEN DECLARED A LIMITED ACCESS HIGHWAY FROM STATION 495+76.62 TO STATION 661+13.97 BY ACTION OF THE DIRECTOR OF HIGHWAYS AND RECORDED IN VOLUME 45, PAGE 1217, OF THE DIRECTOR'S JOURNAL PURSUANT TO LAW. HEADINGS: - DIRECTOR'S JOURNAL Vol. 41 Pg. 935 12-18-56 DIRECTOR'S JOURNAL Vol. 4; Pg. 1217 11-3-60

CENTER LINE SURVEY PLAT

MAHONING - 80 - 3.37

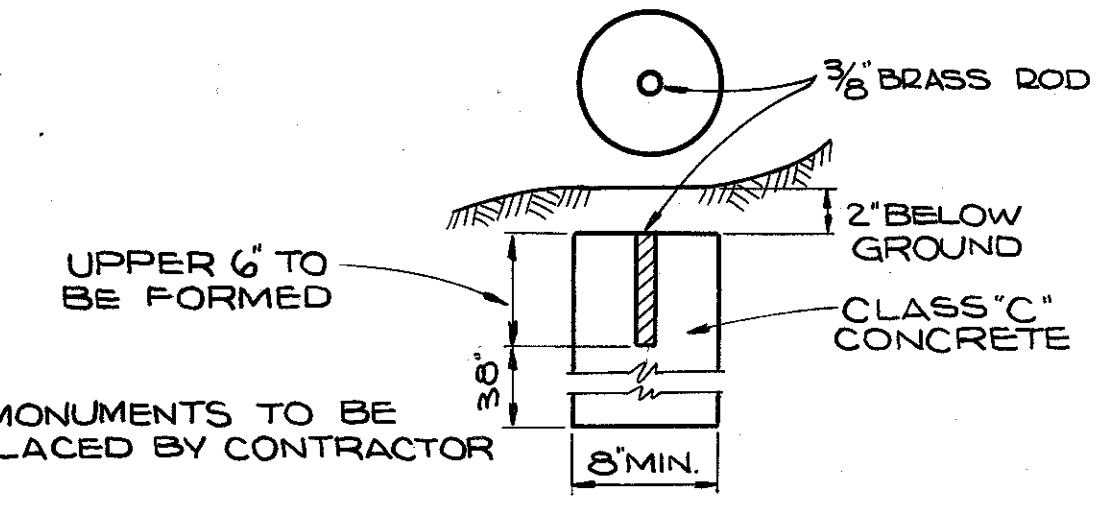
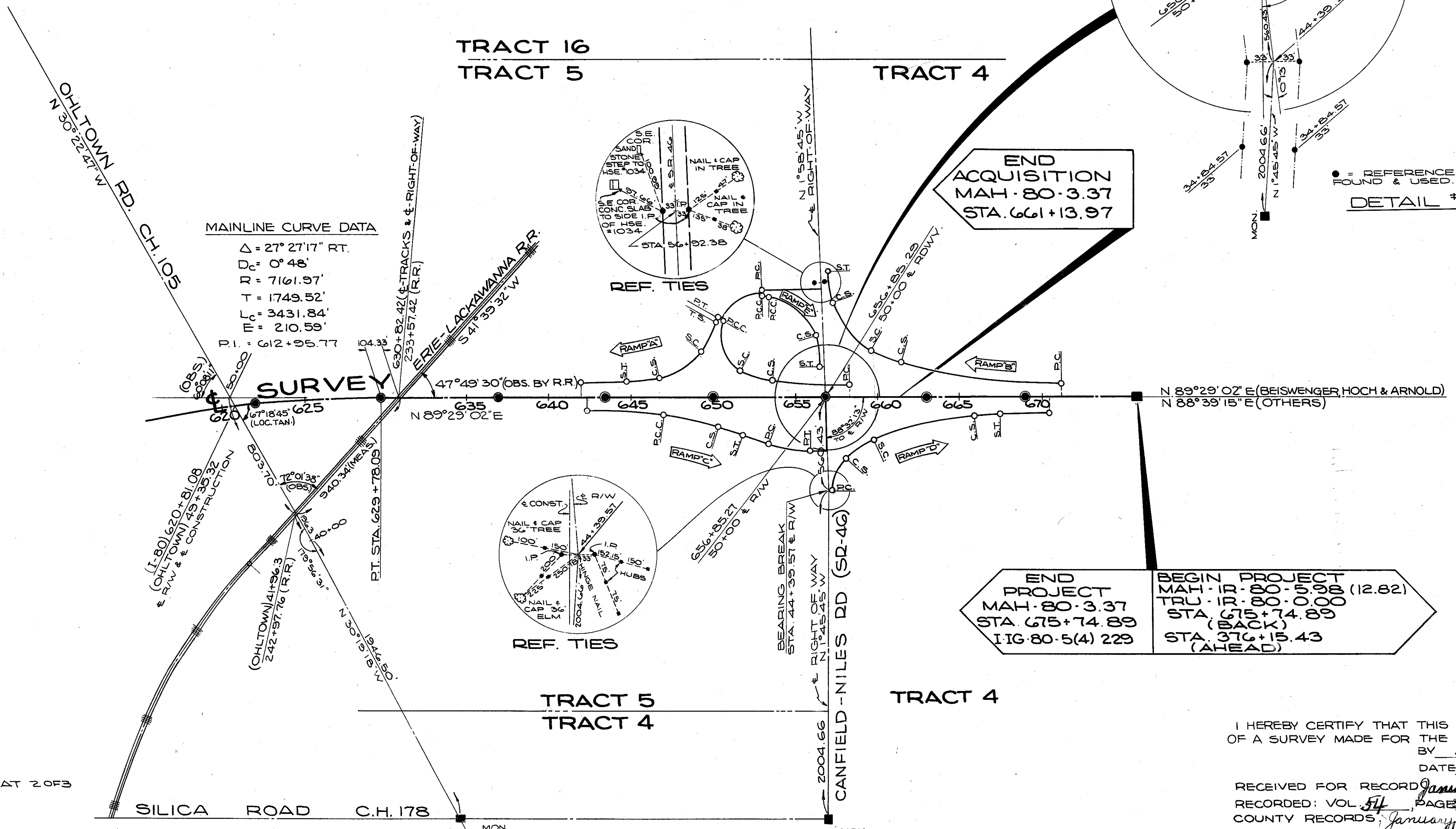
MAHONING COUNTY, OHIO

JACKSON TOWNSHIP, TRACT 15
AUSTINTOWN TOWNSHIP, TRACT 4, TRACT 5
RANGE 3 & 4 WEST; TOWNSHIP 2 NORTH



MAINLINE CURVE DATA

$\Delta = 27^\circ 27' 17''$ RT.
 $D_c = 0^\circ 48'$
 $R = 7161.97'$
 $T = 1749.52'$
 $L_c = 3431.84'$
 $M_c = 210.59'$
 $P.I. = 612+95.77$



NOTE: MONUMENTS TO BE PLACED BY CONTRACTOR

DETAIL OF CENTERLINE REFERENCE MONUMENTS (NOT TO SCALE)

NOTES:
 MONUMENTS TO BE PLACED ON CENTER LINE SURVEY
 MONUMENTS TO BE PLACED DURING OR AFTER CONSTRUCTION
 IRON PIN REFERENCE POINTS TO BE PLACED BEFORE CONSTRUCTION
 ALL IRON PIN REFERENCE POINTS ARE SET AT THE DISCRETION OF THE FIELD ENGINEER AND OUTSIDE OF THE CONSTRUCTION LIMITS

MONUMENTS TO BE SET (THIS SHEET)

- P.O.C. STA. 622+00
 - R.T. STA. 629+78.09
 - P.O.T. STA. 637+00
 - P.O.T. STA. 643+50
 - P.O.T. STA. 650+00
 - P.O.T. STA. 656+85.27
 - P.O.T. STA. 663+00
 - P.O.T. STA. 669+00
- MONUMENTS DUPLICATED ON CENTERLINE SURVEY PLAT 2 OF 3

Needs no transfer
 1-19-65
 F.B.

END ACQUISITION
 MAH-80-3.37
 STA. 661+13.97

END PROJECT
 MAH-80-3.37
 STA. 675+74.89
 I-IG-80-5(4) 229

BEGIN PROJECT
 MAH-80-3.37
 TRU. ID. 80-0.98 (12.82)
 STA. 675+74.89
 (BACK)
 STA. 376+15.43
 (AHEAD)

I HEREBY CERTIFY THAT THIS PLAT IS A TRUE DELINEATION OF A SURVEY MADE FOR THE OHIO DEPARTMENT OF HIGHWAYS.
 BY *Ryan E. McCoy*
 DATE *Dec 4, 1965*

RECEIVED FOR RECORD *January 19, 1966 @ 1:41 PM*
 RECORDED: VOL. 54, PAGE 61622 OF THE MAHONING COUNTY RECORDS
January 20, 1965
Norace G. Titlow
 RECORDER

CERTIFICATE OF APPROVAL
 SIGNED BY *Clifton M. Newhall*
 CLIFTON M. NEWHALL
 DATE *1-6-66* DIVISION DEPUTY DIRECTOR

PRELIMINARY SUBMITTAL: JULY 24, 1964 SURVEYORS SEAL
 RIGHT-OF-WAY COMPLETION DATE: DEC. 18, 1964
CENTERLINE SURVEY PLAT 3 OF 3

- MONUMENTS TO BE SET
- EXISTING MONUMENTS
- IRON PINS LOCATED

PROPERTY MAP

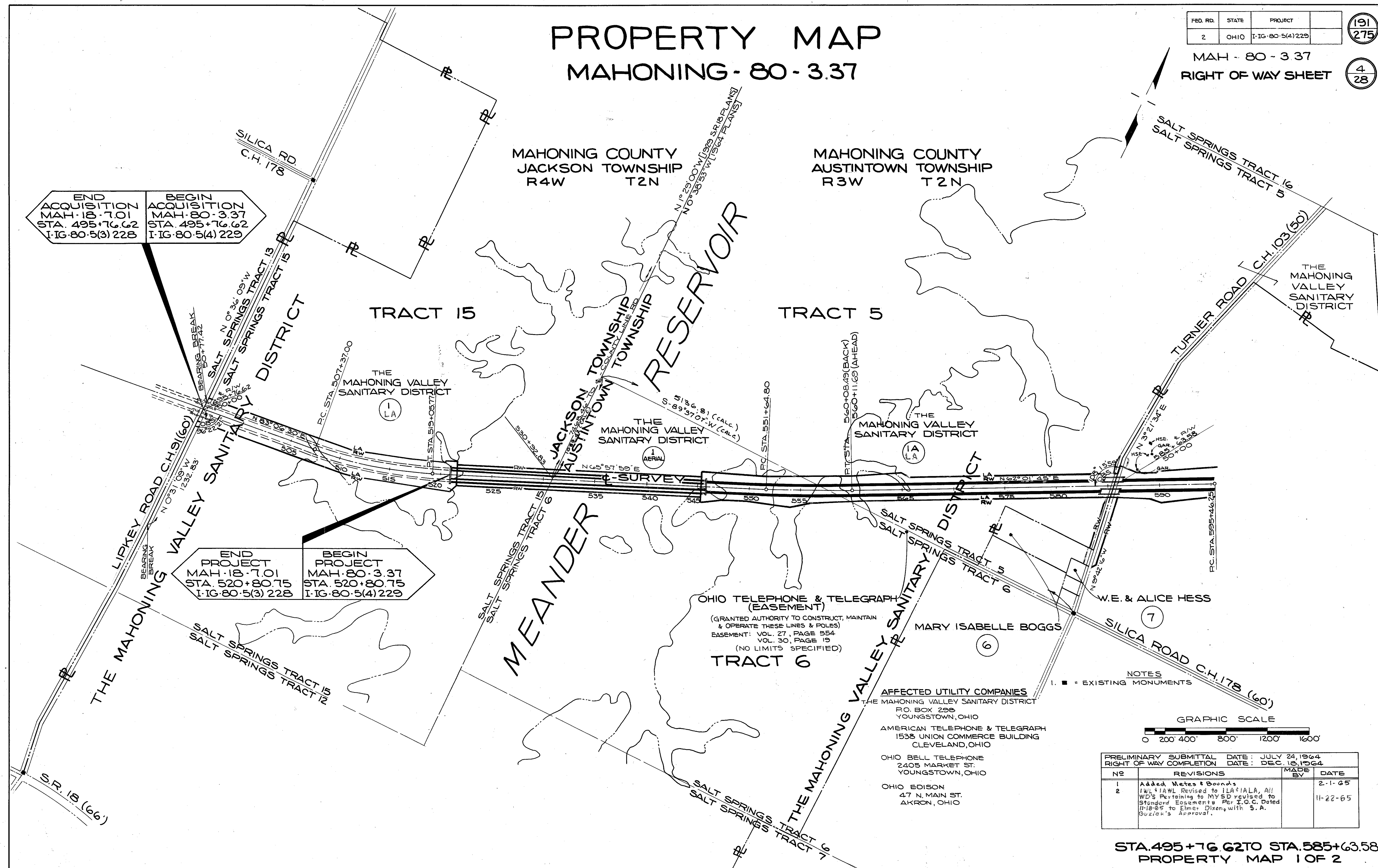
MAHONING - 80 - 3.37

FED. RD.	STATE	PROJECT
2	OHIO	I-IG-80-5(4)229

191
275

MAH - 80 - 3.37
RIGHT OF WAY SHEET

4
28



END ACQUISITION
MAH-18-7.01
STA. 495+76.62
I-IG-80-5(3) 228

BEGIN ACQUISITION
MAH-80-3.37
STA. 495+76.62
I-IG-80-5(4) 229

END PROJECT
MAH-18-7.01
STA. 520+80.75
I-IG-80-5(3) 228

BEGIN PROJECT
MAH-80-3.37
STA. 520+80.75
I-IG-80-5(4) 229

OHIO TELEPHONE & TELEGRAPH
(EASEMENT)
(GRANTED AUTHORITY TO CONSTRUCT, MAINTAIN
& OPERATE THESE LINES & POLES)
EASEMENT: VOL. 27, PAGE 554
VOL. 30, PAGE 19
(NO LIMITS SPECIFIED)

AFFECTED UTILITY COMPANIES

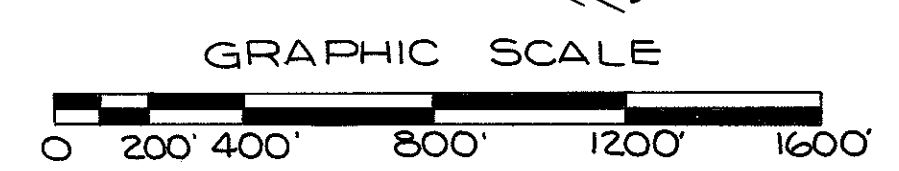
THE MAHONING VALLEY SANITARY DISTRICT
P.O. BOX 298
YOUNGSTOWN, OHIO

AMERICAN TELEPHONE & TELEGRAPH
1538 UNION COMMERCE BUILDING
CLEVELAND, OHIO

OHIO BELL TELEPHONE
2405 MARKET ST.
YOUNGSTOWN, OHIO

OHIO EDISON
47 N. MAIN ST.
AKRON, OHIO

NOTES
1. ■ = EXISTING MONUMENTS



PRELIMINARY SUBMITTAL DATE: JULY 24, 1964		RIGHT OF WAY COMPLETION DATE: DEC. 16, 1964	
NO	REVISIONS	MADE BY	DATE
1	Added Metes & Bounds		2-1-65
2	Final Aerial Revised to Final Aerial, All		11-22-65
	WD's Pertaining to MVSD revised to		
	Standard Easements Per I.O.C. Dated		
	11-18-65 to Elmer Dixon, with S.A.		
	Buzick's Approval.		

STA. 495+76.62 TO STA. 585+63.58
PROPERTY MAP 1 OF 2

HOWARD C. ROBINETTE &
WINNIFRED J. ROBINETTE
⑪

CONSTANTINE NIERADKA
& ANNA NIERADKA
⑫

THELMA BRADSHAW
⑬

HOWARD BUCKNER, ET. AL.
⑭

ROBERT B. LLOYD
⑯

RUDOLPH & BEVERLY A. PENCE
⑰

DONNEBELLE GURD
⑱

JULIA R. JEFFRIES
⑲

ALBIN E. ERICKSON
⑳

ALBIN E. ERICKSON
㉑

HATTIE C. PRICE
㉒

WILLIAM A. CRAWFORD, ET. AL.
㉓

FOREST B. CLARK, INCOMPETENT;
UNION NATIONAL BANK OF YOUNGSTOWN,
GUARDIAN
㉔

JOHN F. MOHAN &
MYRTLE M. MOHAN
㉕

DOROTHY LLOYD HOOD, AKA
MRS. HAROLD HOOD, AKA
DOROTHY HOOD
㉖

MRS. HAROLD HOOD, AKA
DOROTHY LLOYD HOOD, AKA
DOROTHY HOOD
㉗

MARGUERITE MALONEY
㉘

ELLA M. MICHAEL
JOHN B. MICHAEL, JR. &
VIRGINIA E. BRIGGS
㉙

CHARLES WALTERS, JR.
㉚

GLENN W. ALLEN
㉛

OMIT PARCEL
㉜

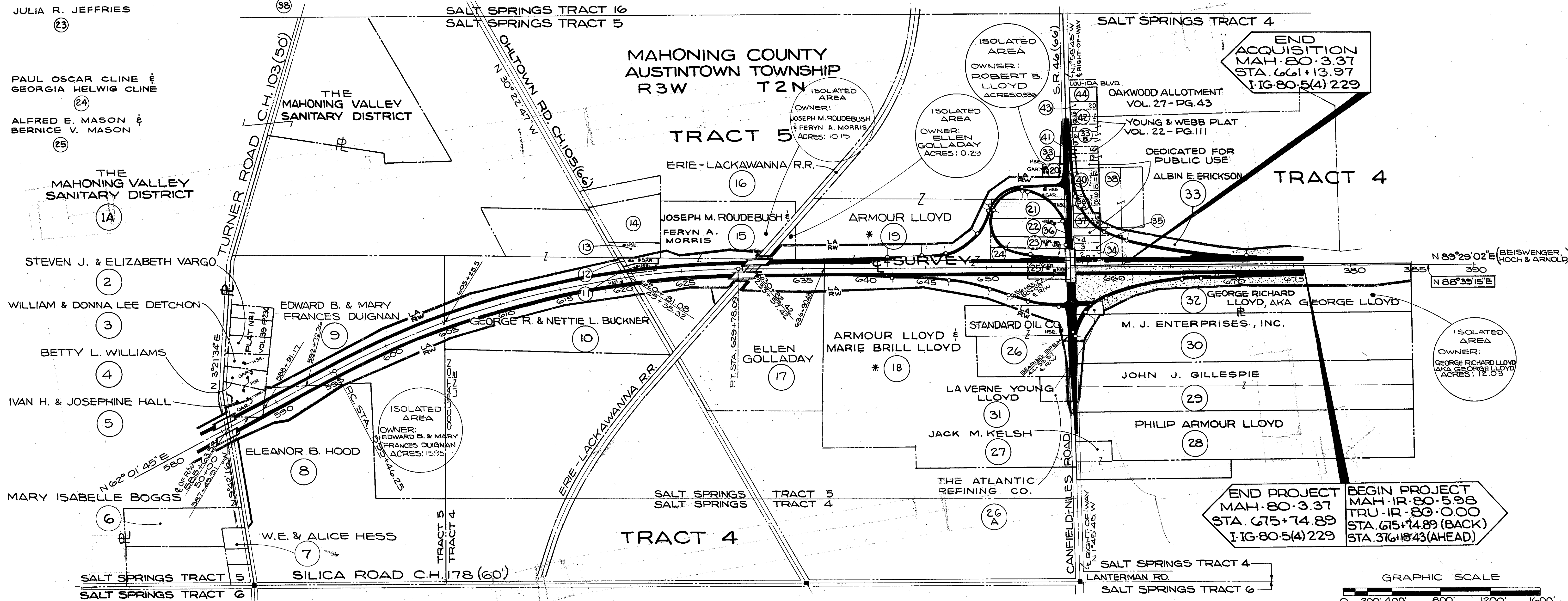
PROPERTY MAP

MAHONING - 80 - 3.37

FED. RD.	STATE	PROJECT	
2	OHIO	I-IG-80-5(4)229	

MAH - 80 - 3.37
RIGHT OF WAY SHEET

* NOTE - PARCEL 19WL etc., Case No 177685 &
PARCEL 18WL etc., Case No 177200
Consolidated upon written motion on behalf
of the property owner. Both cases concluded
per Journal entry dated 1/4/67.



PAUL OSCAR CLINE &
GEORGIA HELWIG CLINE
㉔

ALFRED E. MASON &
BERNICE V. MASON
㉕

THE MAHONING VALLEY
SANITARY DISTRICT
1A

STEVEN J. & ELIZABETH VARGO
2

WILLIAM & DONNA LEE DETCHON
3

BETTY L. WILLIAMS
4

IVAN H. & JOSEPHINE HALL
5

MARY ISABELLE BOGGS
6

ELEANOR B. HOOD
8

W.E. & ALICE HESS
7

EDWARD B. & MARY
FRANCES DUGNAN
9

GEORGE R. & NETTIE L. BUCKNER
10

ISOLATED AREA
OWNER:
EDWARD B. & MARY
FRANCES DUGNAN
ACRES: 15.95

JOSEPH M. ROUBEUSH &
FERYN A. MORRIS
14

ARMOUR LLOYD
15

ELLEN
GOLLADAY
17

ARMOUR LLOYD &
MARIE BRILL LLOYD
18

JACK M. KELSH
27

STANDARD OIL CO.
26

JOHN J. GILLESPIE
29

PHILIP ARMOUR LLOYD
28

GEORGE RICHARD
LLOYD, AKA GEORGE LLOYD
32

M. J. ENTERPRISES, INC.
30

ALBIN E. ERICKSON
33

END ACQUISITION
MAH-80-3.37
STA. 661+13.97
I-IG-80-5(4)229

END PROJECT
MAH-80-3.37
STA. 675+74.89
I-IG-80-5(4)229

BEGIN PROJECT
MAH-1R-80-598
TRU-1R-80-0.00
STA. 675+74.89 (BACK)
STA. 376+1543 (AHEAD)

AFFECTED UTILITY COMPANIES

OHIO BELL TELEPHONE
2405 MARKET ST.
YOUNGSTOWN, OHIO

OHIO EDISON
47 N. MAIN ST.
AKRON, OHIO

NOTES

- = EXISTING MONUMENTS.
- BEARINGS APPEARING IN BLOCKED FORM ARE RELATED TO AN ADJACENT CONTRACT PREPARED BY OTHER CONSULTANTS.
- THE SHADED AREA HAS BEEN PURCHASED UNDER A PREVIOUS CONTRACT.

NO.	REVISIONS	MADE BY	DATE
1	Deleted Pel. 24RVL Combined with 24VL	CP	1-9-65
2	Deleted Metes & Bounds Silica Rd		2-1-65
3	Added Pel. 33RVL formerly 1WL Under 180 12 82 10.00		
4	Deleted Isolated Area for 38, 38A & 40	R.L.M.	7-19-65
5	Name Change Pel. 36 WL		8-30-65
6	Combined Pel. 18 With Pel. 19	SAVO	11-23-66
7	Reseparate Pels 18&19	Tullis	3/21/67

STA. 585+63.58 TO STA. 675+74.89
PROPERTY MAP 2 OF 2

KEY MAP

MAHONING-80-3.37

MAHONING COUNTY, OHIO

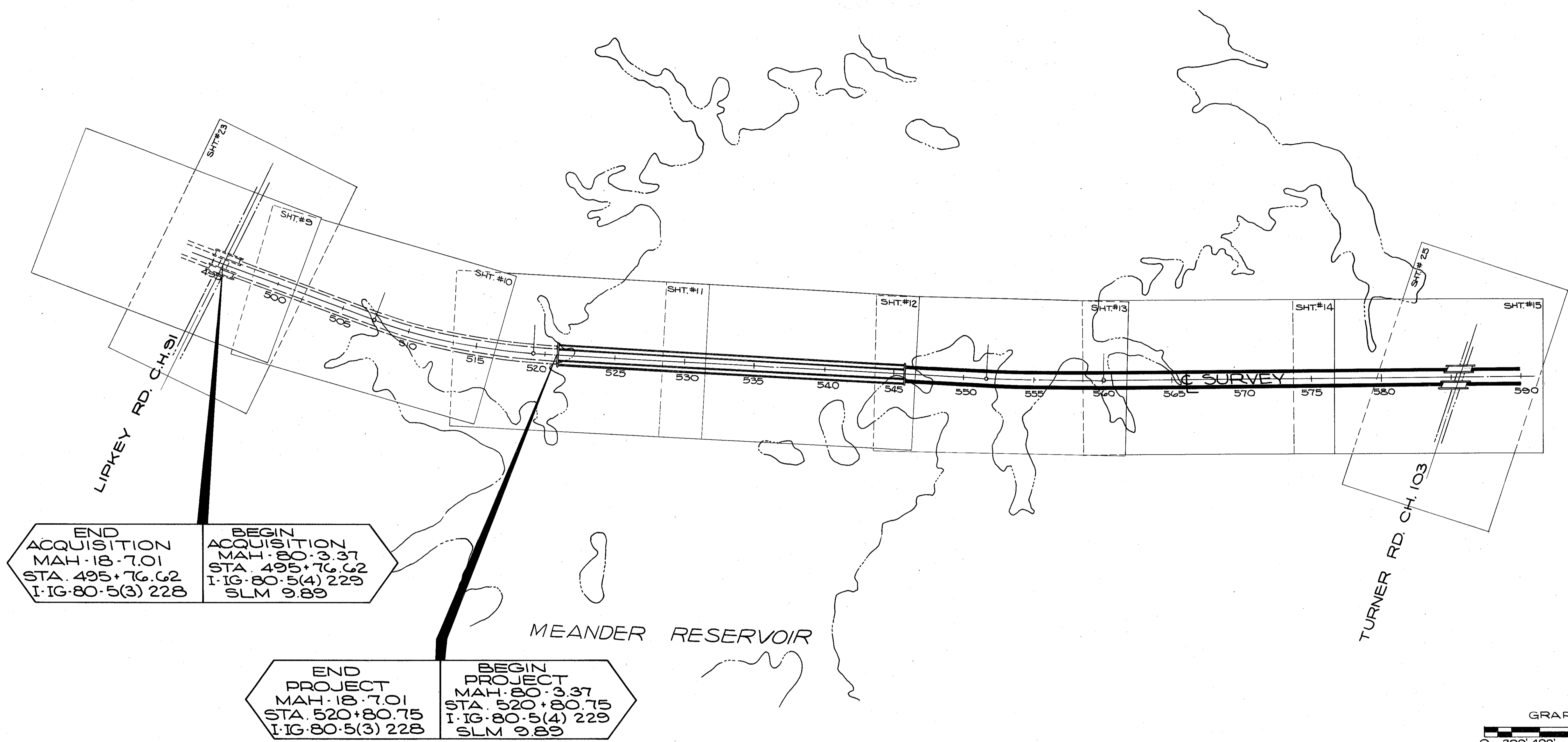
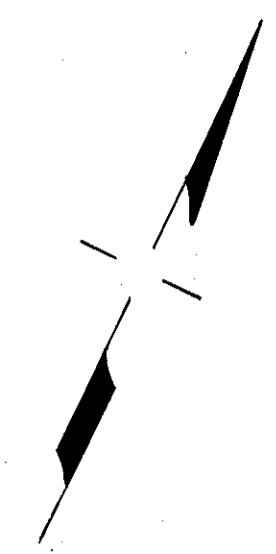
JACKSON TOWNSHIP, TRACT 15
AUSTINTOWN TOWNSHIP, TRACT 4, TRACT 5
RANGE 3 & 4 WEST; TOWNSHIP 2 NORTH

FED. RD.	STATE	PROJECT
2	OHIO	I-IG-80-5(4)229

193
275

MAH-80-3.37
RIGHT OF WAY SHEET

6
28

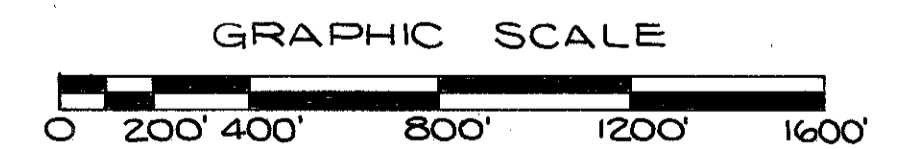


END ACQUISITION
MAH-18-7.01
STA. 495+76.62
I-IG-80-5(3) 228

BEGIN ACQUISITION
MAH-80-3.37
STA. 495+76.62
I-IG-80-5(4) 229
SLM 9.89

END PROJECT
MAH-18-7.01
STA. 520+80.75
I-IG-80-5(3) 228

BEGIN PROJECT
MAH-80-3.37
STA. 520+80.75
I-IG-80-5(4) 229
SLM 9.89



PRELIMINARY SUBMITTAL DATE: JULY 24, 1964		RIGHT OF WAY COMPLETION DATE: DEC. 18, 1964	
NO.	REVISIONS	MADE BY	DATE

— = PROPOSED CONSTRUCTION
- - - = TO BE CONSTRUCTED UNDER ANOTHER CONTRACT.
SLM = STRAIGHT LINE MILES

STA. 495+00 TO STA. 590+00
KEY MAP 1 OF 2

KEY MAP

MAHONING - 80 - 3.37

MAHONING COUNTY, OHIO

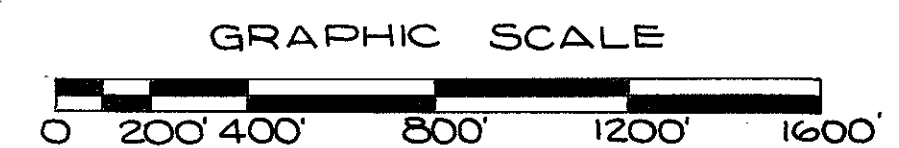
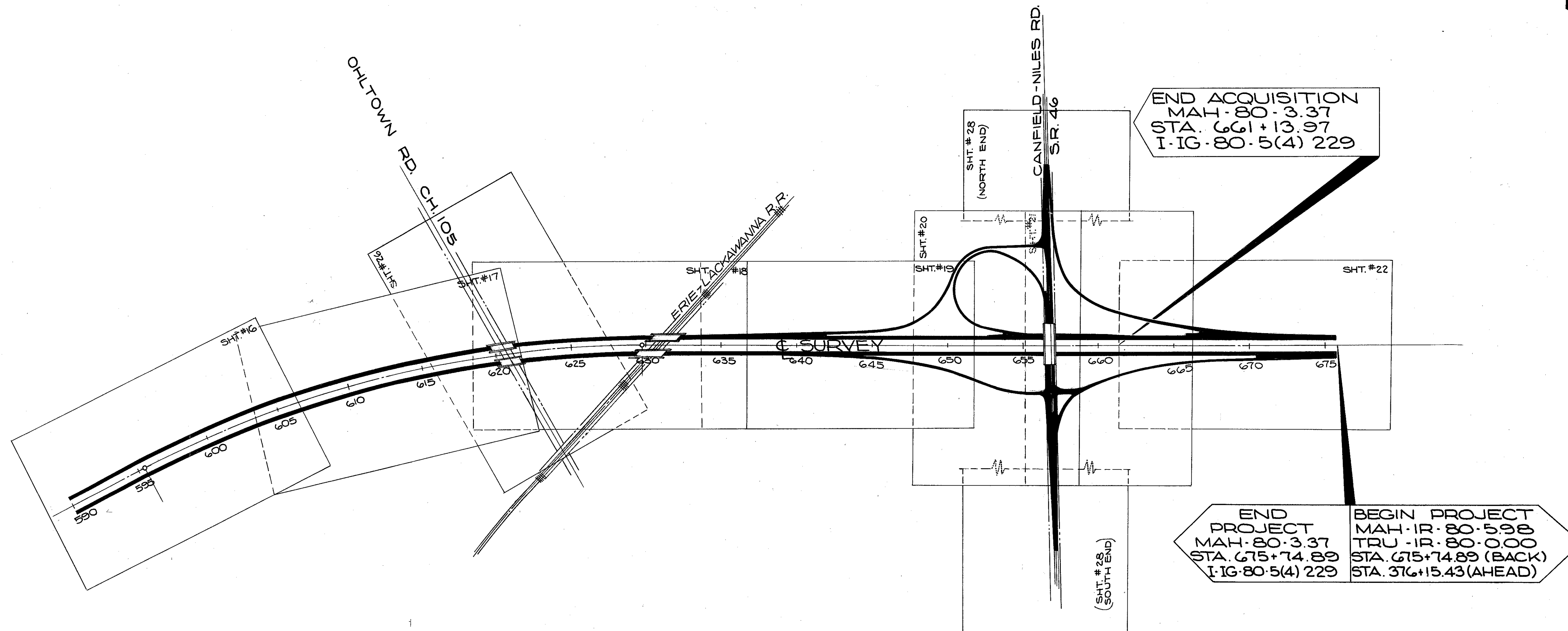
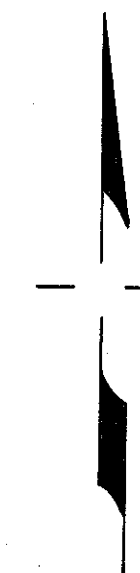
JACKSON TOWNSHIP, TRACT 15
 AUSTINTOWN TOWNSHIP, TRACT 4, TRACT 5
 RANGE 3 & 4 WEST; TOWNSHIP 2 NORTH

FED. RD.	STATE	PROJECT
2	OHIO	I-IG-80-5(4)229

194
275

MAH - 80 - 3.37
 RIGHT OF WAY SHEET

7
28



PRELIMINARY SUBMITTAL DATE: JULY 24, 1964		RIGHT OF WAY COMPLETION DATE: DEC. 18, 1964	
Nº	REVISIONS	MADE BY	DATE

— PROPOSED CONSTRUCTION

STA. 590+00 TO STA. 675+74.89
 KEY MAP 2 OF 2

SUMMARY OF RIGHT-OF-WAY REQUIRED

TOTAL OWNERS = 39

FED. RD.	STATE	PROJECT
2	OHIO	1-IG-80-5(4)229

MAH-80-3.37
RIGHT-OF-WAY SHEET

195
275
8
28

PARCEL NO	OWNER	DEED RECORD		DEED AREA		TO BE ACQUIRED		RESIDUE		LAND ISOLATED (ACRES)	SHEET NO	REMARKS		PARCEL NO	OWNER	DEED RECORD		DEED AREA		TO BE ACQUIRED		RESIDUE		LAND ISOLATED (ACRES)	SHEET NO	REMARKS	
		BOOK	PAGE	TOTAL ACRES	PORTION ROAD OCCUPIES (ACRES)	LAND (ACRES)	BLDG.	LEFT	RIGHT							BOOK	PAGE	TOTAL ACRES	PORTION ROAD OCCUPIES (ACRES)	LAND (ACRES)	BLDG.	LEFT	RIGHT				
1 LA	THE MAHONING VALLEY SANITARY DISTRICT	396	152	54.74	CANNOT DETERMINE	15.351	NO	CANNOT DETERMINE			9,10,11,23	T.B.A. HAS 0.173 AC OCCUPIED BY PRESENT RD.	I	18 WL	ARMOUR LLOYD & MARIE BRILL LLOYD	590	349	61.964	0.707 (DEED) 0.555 (MINUS ATLANTIC REF)	11.490	NO		49.34		19,20	T.B.A. HAS 0.156 AC OCCUPIED BY PRESENT RD.	16-I
1A-LA		390	10	22.00	CANNOT DETERMINE	23.637	NO	CANNOT DETERMINE			13,14,15,25	T.B.A. HAS 0.145 AC OCCUPIED BY PRESENT RD.	I	18 WD		524	2	67.790	1.118 (DEED) 1.046 (MINUS ROBT LLOYD)	0.113	NO			28	T.B.A. HAS 0.083 AC OCCUPIED BY PRESENT RD.	I	
1AERIAL		389	341	6.09	CANNOT DETERMINE	10.359	NO	CANNOT DETERMINE			11,12,13	THE ACREAGE SHOWN IS THE TOTAL AERIAL WITHOUT DEDUCTION FOR PILING ACQ.	I	18-T					7.991	0.02				28	To reconstruct a residential drive	I	
1		387	570	7.56	CANNOT DETERMINE	0.235	NO	CANNOT DETERMINE			11		I	19 WL					0.103	YES	41.25			19	T.B.A. HAS 0.137 AC OCCUPIED BY PRESENT RD.	16-I	
1A		387	399	60.50	CANNOT DETERMINE	0.235	NO	CANNOT DETERMINE			11		I	19 WD					0.384					20,28	T.B.A. HAS 0.283 AC OCCUPIED BY PRESENT RD.	I	
1B		387	335	68.34	CANNOT DETERMINE	0.235	NO	CANNOT DETERMINE			11		I	20 WL					0.072	NO	0.336		0.336(LL)	20	T.B.A. HAS 0.072 AC OCCUPIED BY PRESENT RD.	I	
1C		387	303	71.85	CANNOT DETERMINE	0.235	NO	CANNOT DETERMINE			11		I	21 WL					2.217	YES				20	T.B.A. HAS 0.12 AC OCCUPIED BY PRESENT RD.	I	
1D		387	185	35.61	CANNOT DETERMINE	0.235	NO	CANNOT DETERMINE			11		I	22 WL					2.237	YES				20	T.B.A. HAS 0.12 AC OCCUPIED BY PRESENT RD.	I	
1E		387	87	91.0	CANNOT DETERMINE	0.235	NO	CANNOT DETERMINE			11		I	23 WL					1.382	YES				20	T.B.A. HAS 0.07 AC OCCUPIED BY PRESENT RD.	I	
1F		386	473	66.0	CANNOT DETERMINE	0.235	NO	CANNOT DETERMINE			12		I	24 WL					1.4488	YES				20	T.B.A. HAS 0.07 AC OCCUPIED BY PRESENT RD.	I	
1G		386	209	75.0	CANNOT DETERMINE	0.235	NO	CANNOT DETERMINE			12		I	25 WL					0.538					20	T.B.A. HAS 0.11 AC OCCUPIED BY PRESENT RD.	I	
1H		381	319	26.17	CANNOT DETERMINE	0.235	NO	CANNOT DETERMINE			12		I	26 WL					1.20	YES				20	T.B.A. HAS 0.218 AC OCCUPIED BY PRESENT RD.	I	
1I						0.235	NO	CANNOT DETERMINE			12		I	26 WD					1.385	YES				19,20	T.B.A. HAS 0.218 AC OCCUPIED BY PRESENT RD.	I	
1J						0.235	NO	CANNOT DETERMINE			12		I	26 WA					0.429	NO				20,28	T.B.A. HAS 0.218 AC OCCUPIED BY PRESENT RD.	I	
1K						0.235	NO	CANNOT DETERMINE			12		I	26 WA-1					0.429	NO				20	FILL & GRADE BASEMENT WHERE NECESSARY	I	
1L						0.235	NO	CANNOT DETERMINE			12		I	26 WA-2					0.429	NO				20	ARMOUR PLAT # 1 Vol 51 Pg 190	I	
1M						0.235	NO	CANNOT DETERMINE			12		I	27 T					5.034	NO				28	CONSTRUCT TEMPORARY RUNAROUND	I	
1N						0.235	NO	CANNOT DETERMINE			12		I	28 T					0.427	YES				28	CONSTRUCT TEMPORARY RUNAROUND	I	
1O						0.235	NO	CANNOT DETERMINE			12		I	28 WA					0.427	YES				28	TO RECONSTRUCT A RESIDENTIAL DRIVE	I	
1P						0.235	NO	CANNOT DETERMINE			12		I	29 WD					0.365	NO				28	T.B.A. HAS 0.242 AC OCCUPIED BY PRESENT RD.	I	
1Q					0.235	NO	CANNOT DETERMINE			12		I	29 T				0.712	NO				28	TO CONST. A TEMPORARY RUNAROUND	I			
1R					0.235	NO	CANNOT DETERMINE			12,13		I	29 WA-1				0.301	25.074				24.709	28	TO CONSTRUCT A FIELD DRIVE	I		
1S					3.674	NO				9,10,11,23		I	30 WL				0.676	NO				28	T.B.A. HAS 0.163 AC OCCUPIED BY PRESENT RD.	I			
1T					2.813	NO				9,10,23		I	30 WD				0.321	NO				21	T.B.A. HAS 0.137 AC OCCUPIED BY PRESENT RD.	I			
1U					0.124	NO				12,13		I	30 T				0.753	NO				24.035	28	TO CONST. A TEMPORARY RUNAROUND	I		
1V					0.261	NO				13		I	30 WA									28	TO CONSTRUCT A FIELD DRIVE	I			
1W					5.660	NO				13,14,15,25		I	31 WL				0.58	0.08	0.58	YES			21	T.B.A. HAS 0.08 AC OCCUPIED BY PRESENT RD.	I		
1X					2.309	NO				14,15,25		I	32 WL				24.759	23.93	SEE REMARKS				12.03	12.03(LL)	21	LAND PURCHASED UNDER CONT. MAH IR-80-588 IR-90-002	I
1Y					0.116	NO				15,25		I	33A-WL				12605 SF	NO	CANNOT BE DETERMINED - SEE REMARKS				28	DEED TO BE CONSIDERED VOID, ERROR OF ACCURACY IS APPROX. 1 FT. IN EVERY 162 FT.	I		
1Z					0.406	NO				15,25		I	33B-WD				4881 SF	NO					28		I		
2	STEPHEN J. & ELIZABETH VARGO				0.031	NO				25		I	33A-WD				3883 SF	NO				28		I			
3	WILLIAM A. & DONNA LEE DETCHON									25		I	33A-WD				4881 SF	NO				28		I			
4	BETTY L. WILLIAMS									25		I	33B-T				1513 SF	NO				28		I			
5 WL					1.064	NO				15,25		I	34 WL				940	200					21	AREA ALSO INCLUDES ALL OF LOT 1 (13200 S.F.) & ALL OF LOT 2 (13200 S.F.) OF THE YOUNG & WEBB PLAT VOL. 22, PG. 111.	I		
5 WD	IVAN H. & JOSEPHINE S. HALL	861	48	1.9	0.164	1.885	0.105	NO	0.716			I				940	197								I		
5 T					0.011	NO				15,25		I				539	194								I		
6 WD					0.153	NO				25		I				534	264								I		
6 S	MARY ISABELLE BOGGS	554	371	6.96	0.095	6.400	0.020	NO	6.247			I	35 WL				994,584	198,72	0.303				15199 SF	YES		I	
6 T					0.030	NO				25		I	36 WL				509	68	0.303				13199 SF	YES		I	
7	W.E. & ALICE HESS									4,25		I	37 WL				618	243	0.606				26397 SF	YES		I	
8 WL					3.677	NO				15,25,16		I	38 WL				591	521					2483 SF	NO	3943	I	
8 WD					0.947	NO				15,25		I	38A-WL				546	181	4.909				2255 SF	NO	0.444	I	
8 WA-1	ELEANOR B. HOOD	360	80	48.7	1.829	48.454		NO	43.830			I	38A-WD				544	194					5912 SF	NO		I	
8 WA-2										25		I	40 WL				9780 SF	NO	0.701				21		I		
8 T					0.045	NO				16		I	40 WD				13611 SF	NO					21		I		
9 WL	EDWARD B. & MARY FRANCES DUGNAN	622	391	53.88	0.21	48.91	7.921	NO	25.04	15.95	595(LL)	16,25,17	41 WD				884	579	0.303				6431 SF	NO	0.265	I	
9 T					0.020	NO				16		I	42 SA				576									I	
10 WL	GEORGE R. & NETTIE L. BUCKNER AKA GEORGE BUCKNER & NETTIE BUCKNER	525	301	26.00	0.657	28.311	9.816	YES	13.531	12.964		16,17,18,26	42 T				782,726	152,180	0.606				6475 SF	NO		I	
10 WA		340	296	8.00	0.338							17,26	43 T				669,579	401,88	0.303				496 SF	NO		I	
11 WL	HOWARD C. ROBINETTE & WINNIFRED J. ROBINETTE	625	561	0.25	0.09	0.34	0.34	YES				18,26	26 WA-2													I	
12 WL	CONSTANTINE NIERADKA & ANNE NIERADKA	956	138	0.295	0.06	0.34	0.34	YES				18,26	26 WA-2													I	
13 WL		909	81	1.105	0.114	1.106	0.117	NO	0.989			18,26	26 WA-2													I	
13 WA	THELMA BRADSHAW	680	484									18,26	26 WA-2													I	
14 WL	HOWARD D. BUCKNER, ET AL											18,26	26 WA-2													I	
15 WL					5.944	NO						18,26,27	42 SA													I	
15 X	JOSEPH M. ROUDEBUSH & FERYN A. MORRIS	1026	36	22.0625	0.525	20.374	0.032	NO	10.15	4.23	0.15(LL)	18,26	42 SA													I	
15A-T					0.022	NO						18,26	42 SA													I	
16AERIAL	ERIE-LACKAWANNA R.R.						0.380	NO	CANNOT BE DETERMINED			18,27	42 SA													I	
16A-SL							0.183	NO				18,27															

THE MAHONING VALLEY SANITARY DISTRICT

FED. RD.	STATE	PROJECT
2	OHIO	1-16-80-5(4) 229

197
275

MAH-80-3.37
RIGHT OF WAY SHEET

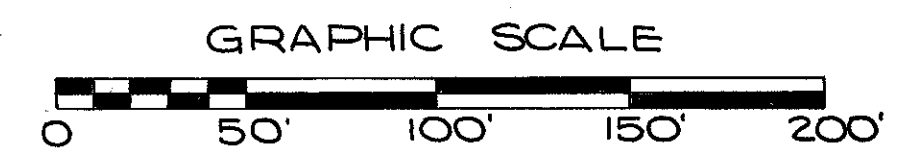
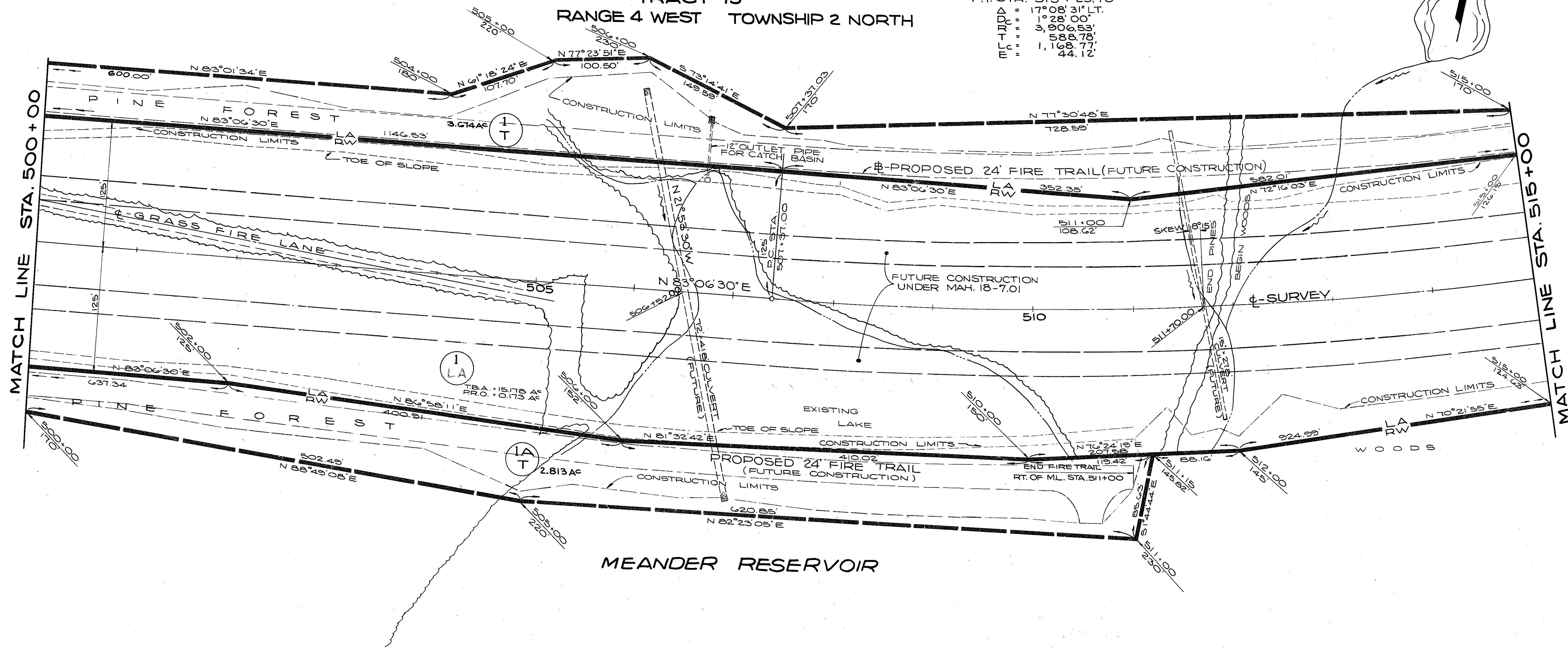
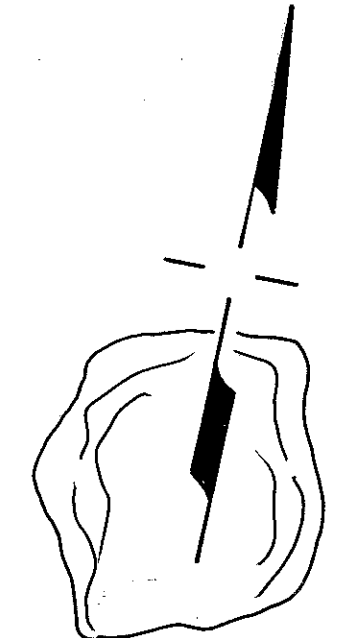
10
28

1
T
1
LA
1A
T
 3.674 AC T.B.A. = 15.178 AC
 P.R.O. = 0.173 AC
 2.813 AC
 (FOR PROPERTY PLAT,
 SEE RIGHT-OF-WAY
 SHEET 24 OF 28)

PARCELS 1-T & 1A-T USED FOR THE PURPOSE OF CONSTRUCTING FIRE TRAILS, TEMPORARY RUNAROUND AND DRAINAGE PIPES & CULVERTS.

MAHONING COUNTY JACKSON TOWNSHIP TRACT 15 RANGE 4 WEST TOWNSHIP 2 NORTH

CURVE DATA
 P.I. STA. 513 + 25.78
 $\Delta = 17^{\circ}08'31''$ LT.
 $DC = 1^{\circ}28'00''$
 $PC = 3,906.53'$
 $TC = 588.78'$
 $LC = 1,168.77'$
 $EC = 44.12'$



NOTES: (1) SEE RIGHT-OF-WAY SHEET NO 3 FOR THE "LEGEND"
 (2) SEE RIGHT-OF-WAY SHEET NO 3 FOR FENCE QUANTITIES

NO	REVISIONS	MADE BY	DATE
1	General Revisions		2-1-65
2	IWL #1AWL Revised to 1LALIALA, All WD's Parting to MVSD revised to Standard Easements Per I.O.C. Dated 11-18-65 to Elmer Dixon with S.A. Guziak's Approval.		11-22-65

THE MAHONING VALLEY SANITARY DISTRICT

STA. 500+00 TO STA. 515+00

THE MAHONING VALLEY SANITARY DISTRICT



T.B.A. 15.178 AC 10.359 AC T.B.A. T.B.A. T.B.A. T.B.A. T.B.A. T.B.A. T.B.A. T.B.A. 3.674 AC
 PRO. 0.173 AC 0.235 AC 0.235 AC 0.235 AC 0.235 AC 0.235 AC 0.235 AC 0.235 AC

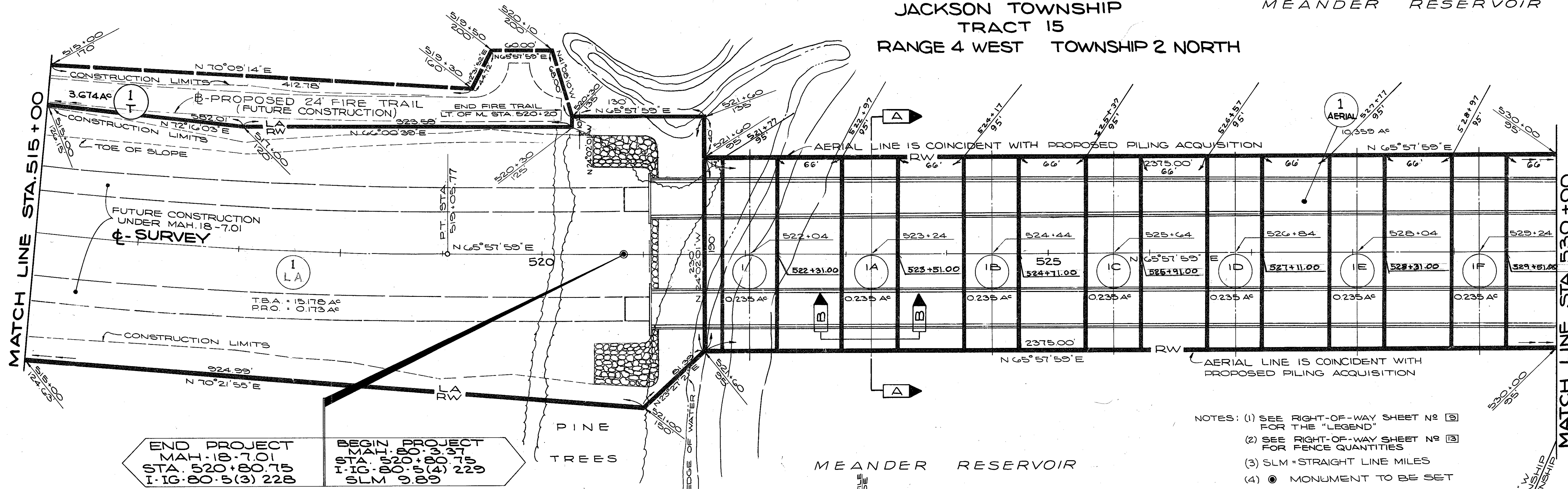
(FOR A PROPERTY PLAT,
SEE R/W SHEET 24 OF 28)

PARCEL 1-T USED FOR THE PURPOSE
OF CONSTRUCTING FIRE TRAILS, TEMPORARY
RUNAROUND AND DRAINAGE PIPES &
CULVERTS.

CURVE DATA
 P.I. STA. 513 + 25.78
 $\Delta = 17^{\circ}08'31''$ LT.
 $D_c = 1^{\circ}28'00''$
 $H_c = 3,906.53'$
 $T = 588.78$
 $L_c = 1,168.77'$
 $E = 44.12'$

MAHONING COUNTY JACKSON TOWNSHIP TRACT 15 RANGE 4 WEST TOWNSHIP 2 NORTH

MEANDER RESERVOIR

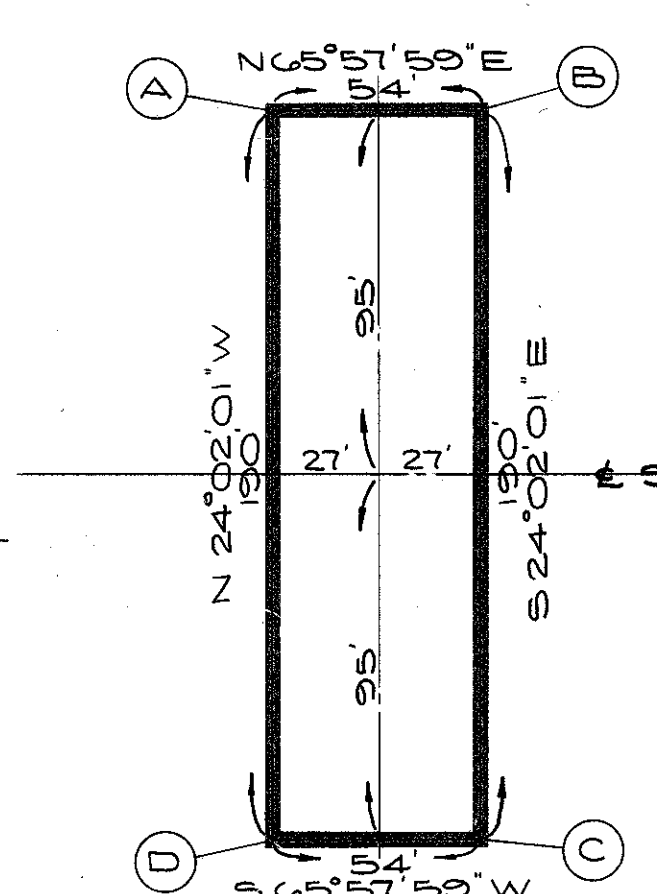
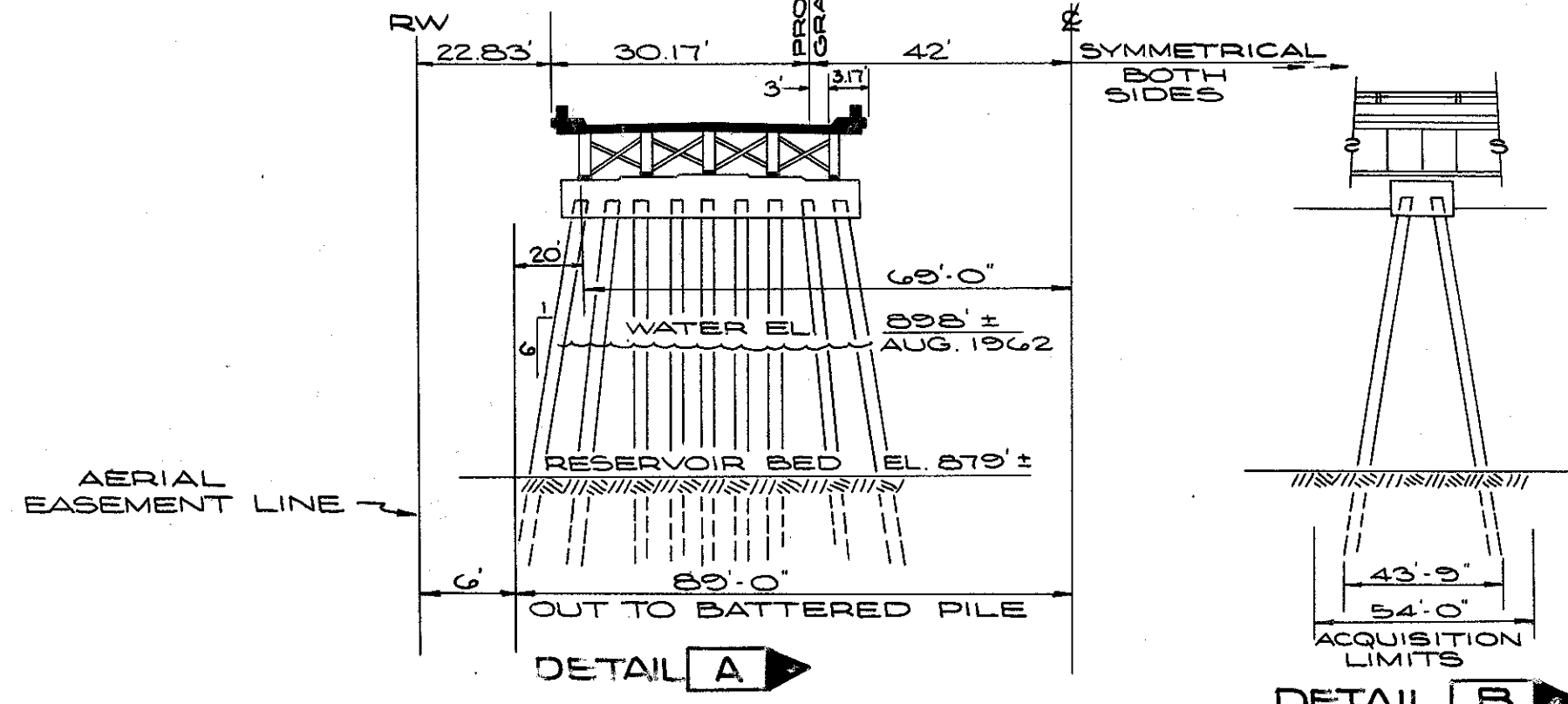


- NOTES: (1) SEE RIGHT-OF-WAY SHEET NO 3 FOR THE "LEGEND"
 (2) SEE RIGHT-OF-WAY SHEET NO 3 FOR FENCE QUANTITIES
 (3) SLM = STRAIGHT LINE MILES
 (4) ● MONUMENT TO BE SET

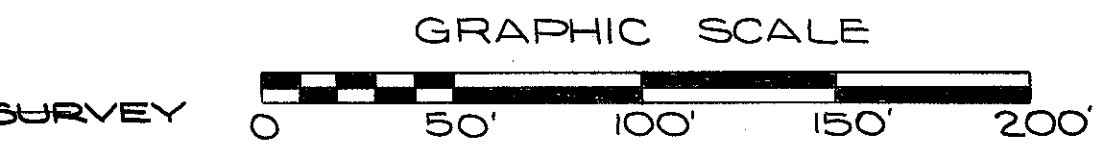
END PROJECT MAH-18-7.01 STA. 520+80.75 I-IG-80-5(3) 228
 BEGIN PROJECT MAH-80-3.37 STA. 520+80.75 I-IG-80-5(4) 229 SLM 9.89

STATIONS & OFFSETS FOR THE BRIDGE PILING ACQUISITION

PARCEL	A	B	C	D
I	521+77 95.00	522+31 95.00	522+31 95.00	521+77 95.00
IA	522+91 95.00	523+51 95.00	523+51 95.00	522+91 95.00
IB	524+17 95.00	524+71 95.00	524+71 95.00	524+17 95.00
IC	525+37 95.00	525+91 95.00	525+91 95.00	525+37 95.00
ID	526+57 95.00	527+11 95.00	527+11 95.00	526+57 95.00
IE	527+77 95.00	528+31 95.00	528+31 95.00	527+77 95.00
IF	528+97 95.00	529+51 95.00	529+51 95.00	528+97 95.00



DETAIL OF COLUMNS AND BATTERED PILING FOR LOCATION OF R/W ACQUISITION @ THE MOST EXTREME EXAMPLE FOUND AT STA. 541+00 ±.



PRELIMINARY SUBMITTAL DATE: JULY 24, 1964	RIGHT OF WAY COMPLETION DATE: DEC. 18, 1964		
NO	REVISIONS	MADE BY	DATE
1	General Revisions		2-1-65
2	Corrected Distances		7-16-65
3	IWL #1AWL Revised to ILA #1ALA, All IWL's Pertaining to MVSD revised to Standard Easements Per I.O.C. Dated 11-18-65 to Elmer Dixon with S.A. Guziak's Approval		11-22-65

FED. RD.	STATE	PROJECT
2	OHIO	I-16-80-5(4)229

193
275

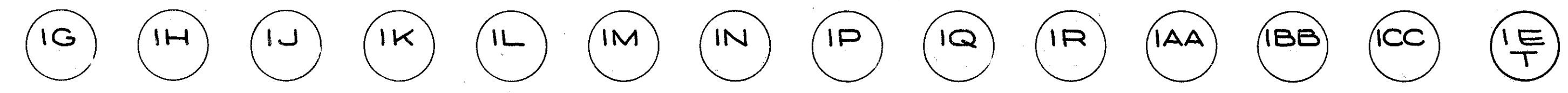
MAH-80-3.37
RIGHT OF WAY SHEET

12
28

THE MAHONING VALLEY SANITARY DISTRICT

MAHONING COUNTY
JACKSON TOWNSHIP
TRACT 15
RANGE 4 WEST TOWNSHIP 2 NORTH

MAHONING COUNTY
AUSTINTOWN TOWNSHIP
TRACT 6
RANGE 3 WEST TOWNSHIP 2 NORTH



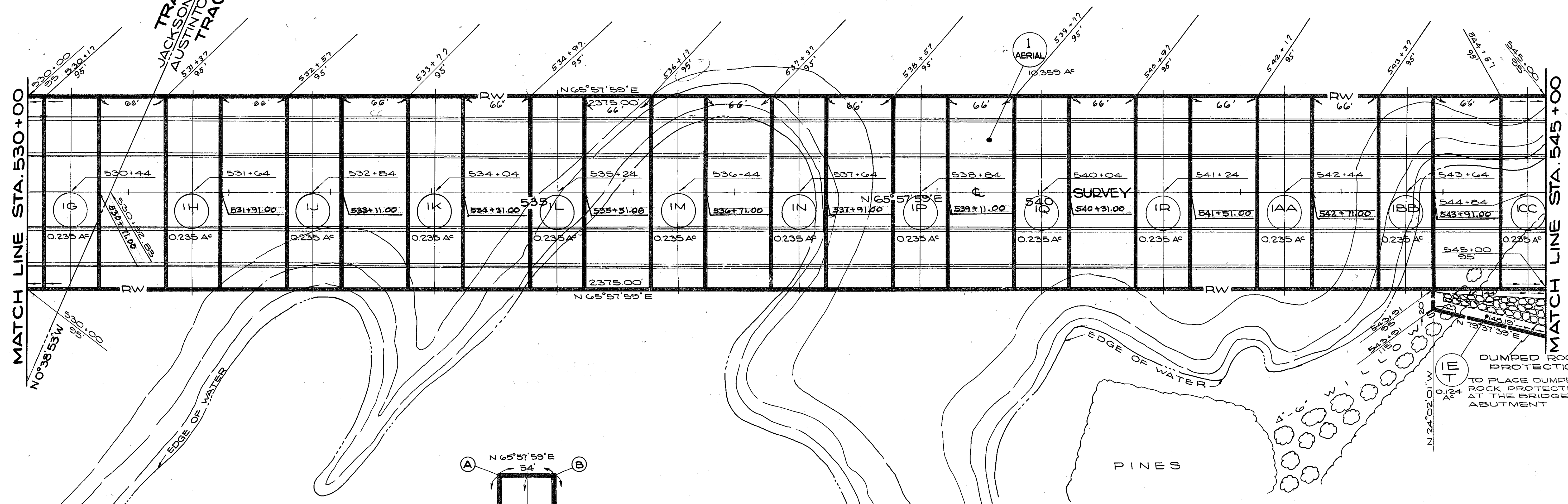
T.B.A.: 0.235 AF T.B.A.: 0.235 AF T.B.A.: 0.235 AF T.B.A.: 0.235 AF T.B.A.: 0.235 AF T.B.A.: 0.235 AF T.B.A.: 0.235 AF T.B.A.: 0.235 AF T.B.A.: 0.235 AF T.B.A.: 0.235 AF T.B.A.: 0.235 AF T.B.A.: 0.235 AF T.B.A.: 0.124 AF

(FOR THE M.V.S.D. PROPERTY PLAT,
SEE RIGHT-OF-WAY
SHEET NO 24 OF 28.)

TO PLACE DUMPED ROCK
PROTECTION AT BRIDGE
ABUTMENT

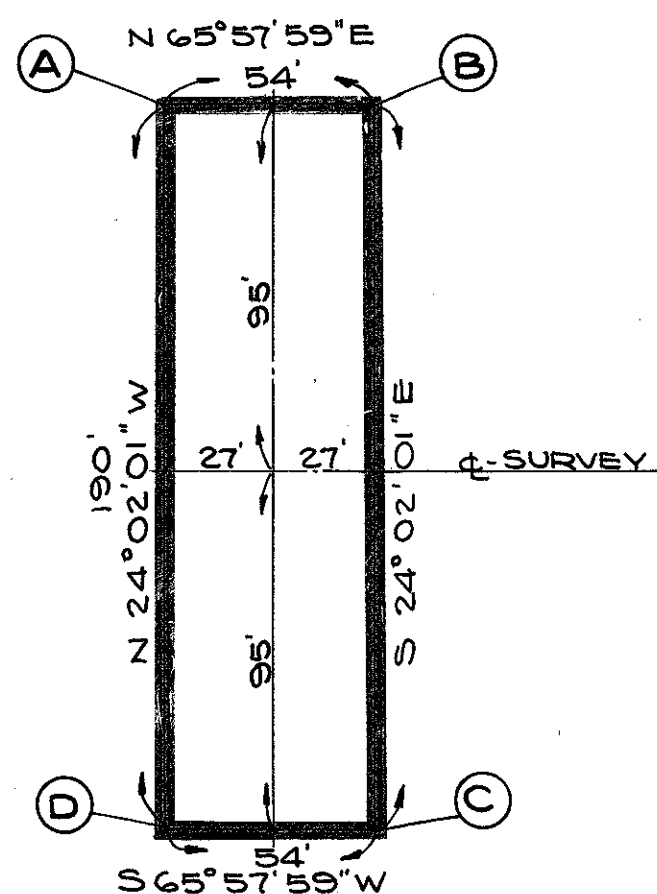


MEANDER RESERVOIR



STATIONS & OFFSETS FOR THE
BRIDGE PILING ACQUISITION

PARCEL	A	B	C	D
IG	530+17	530+71	530+71	530+17
IH	531+00	531+00	531+00	531+00
IJ	531+11.00	531+11.00	531+11.00	531+11.00
IK	532+84	532+84	532+84	532+84
IL	534+04	534+04	534+04	534+04
IM	535+24	535+24	535+24	535+24
IN	536+44	536+44	536+44	536+44
IP	537+64	537+64	537+64	537+64
IQ	538+84	538+84	538+84	538+84
IR	540+04	540+04	540+04	540+04
IAA	541+24	541+24	541+24	541+24
IBB	542+44	542+44	542+44	542+44
ICC	543+64	543+64	543+64	543+64



TYPICAL BRIDGE
PILING ACQUISITION

NOTES: (1) SEE RIGHT-OF-WAY SHEET NO 9
FOR THE "LEGEND"
(2) SEE RIGHT-OF-WAY SHEET NO 13
FOR FENCE QUANTITIES



NO	REVISIONS	MADE BY	DATE
1	General Revisions		2-1-65
2	Corrected Distances		7-16-65
3	I.W.L.R.A.W.L. Revised to I.L.A. & I.A.L.A. All WD's Pertaining to MVSD revised to Standard Easements Per I.C.E. Dated 11-18-65 to Elmer Dixon with S.A. Guzlak's Approval.		11-22-65

THE MAHONING VALLEY SANITARY DISTRICT

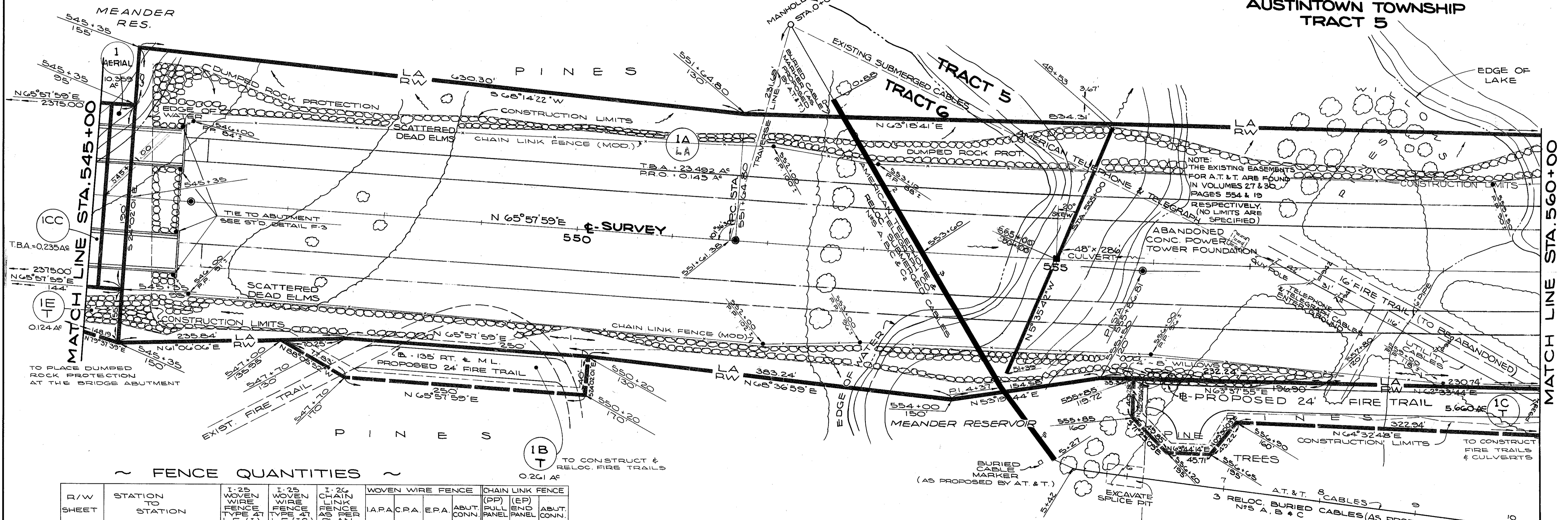
STA. 530+00 TO STA. 545+00

THE MAHONING VALLEY SANITARY DISTRICT

1 AERIAL ICC IB T IA LA IC T IE T
 10,359 AF T.B.A.=0.235 AF 0.261 AF T.B.A. 23,492 AF 5,560 AF 0.124 AF
 P.R.O. 0.145 AF
 TO CONSTRUCT & RELOCATE FIRE TRAIL TO CONSTRUCT FIRE TRAILS & CULVERTS TO PLACE DUMPED ROCK PROTECTION AT THE BRIDGE ABUTMENT

CURVE DATA
 P.I. STA. 555+86.81
 $\Delta = 3^{\circ}56'14''$ LT.
 $DD = 0^{\circ}28'$
 $TJ = 12,277.67'$
 $T = 422.01'$
 $L = 843.69'$
 $E = 7.25'$

MAHONING COUNTY AUSTINTOWN TOWNSHIP TRACT 5



FENCE QUANTITIES

R/W SHEET	STATION TO STATION		I-25 WOVEN WIRE FENCE TYPE AT L.F. (I)	I-25 WOVEN WIRE FENCE TYPE AT L.F. (IG)	I-26 CHAIN LINK FENCE AS PER PLAN	WOVEN WIRE FENCE			CHAIN LINK FENCE		
	START	END				I.A.P.A.	C.P.A.	E.P.A.	ABUT. CONN.	(DP) FULL PANEL	(EP) END PANEL
13	545+00	560+00			2907				3		4
14	560+00	575+00			3004						
15	575+00	590+00	978		2079	4	6	2	4	4	4
16	590+00	605+00	3067			6	3	2			
17	605+00	620+00	2209	848		6	1		1		
18	620+00	635+00		3750		3	17	6	15		
19	635+00	650+00	923	2200		6	4	3			
20	650+00	656+85.27	1675			3	4	3			
21	656+85.27	665+00	2219			6	7	1			
22	665+00	675+74.89	2251			5	2	2			
* 25	41+00 TO 55+50				1012				5	2	
28	59+46 TO 64+00 TO 64+00		72								
TOTALS			13394	6798	9002	39	45	20	20	24	8

MAHONING COUNTY AUSTINTOWN TOWNSHIP TRACT 6 RANGE 3 WEST TOWNSHIP 2 NORTH

THE MAHONING VALLEY SANITARY DISTRICT

* ITEM I-26 12' CHAIN LINK FENCE GATE - 1 EA.
 I.A.P.A. - INTERMEDIATE ANCHOR POST ASSEMBLY
 C.P.A. - CORNER POST ASSEMBLY
 E.P.A. - END POST ASSEMBLY
 NOTE: FENCING USED WITHIN THE M.V.S.D. SHALL BE STANDARD CHAIN LINK FENCE MODIFIED WITH A VERTICAL EXTENSION ARM & 3 STRANDS OF BARBED WIRE. THE BARBED WIRE SHALL MEET THE REQUIREMENTS OF SECTION M-10.32. THE VERTICAL EXTENSION ARM SHALL MEET THE REQUIREMENTS OF U.S.S. CYCLONE FENCE STYLE T-22 OR T-4 AS SHOWN ON THEIR DRAWING CBX-27. DET OR PAGE FENCE STYLE 3 TRY OR AN APPROVED EQUAL. THE END, CORNER AND GATE POSTS SHALL BE EXTENDED TO PROVIDE FOR THE BARBED WIRE.

NOTES: (1) SEE RIGHT-OF-WAY SHEET NO 13 FOR THE "LEGEND"
 (2) SEE RIGHT-OF-WAY SHEET NO 13 FOR FENCE QUANTITIES
 GRAPHIC SCALE
 0 50' 100' 150' 200'

PRELIMINARY SUBMITTAL DATE: JULY 24, 1964		RIGHT OF WAY COMPLETION DATE: DEC. 18, 1964	
NO	REVISIONS	MADE BY	DATE
1	General Revisions		2-1-65
2	W.L. & I.A.W.L. Revised to I.A. & I.A.L.A., All W.D.'s Pertaining to M.V.S.D. revised to Standard Easements Per I.O.C. Dated 11-18-65 to Elmer Dixon with S.A. Guzik's Approval.		11-22-65

● = MONUMENT TO BE SET

STA. 545+00 TO STA. 560+00

THE MAHONING VALLEY SANITARY DISTRICT

FED. RD.	STATE	PROJECT
2	OHIO	I-16-80-5(4)229

201
275

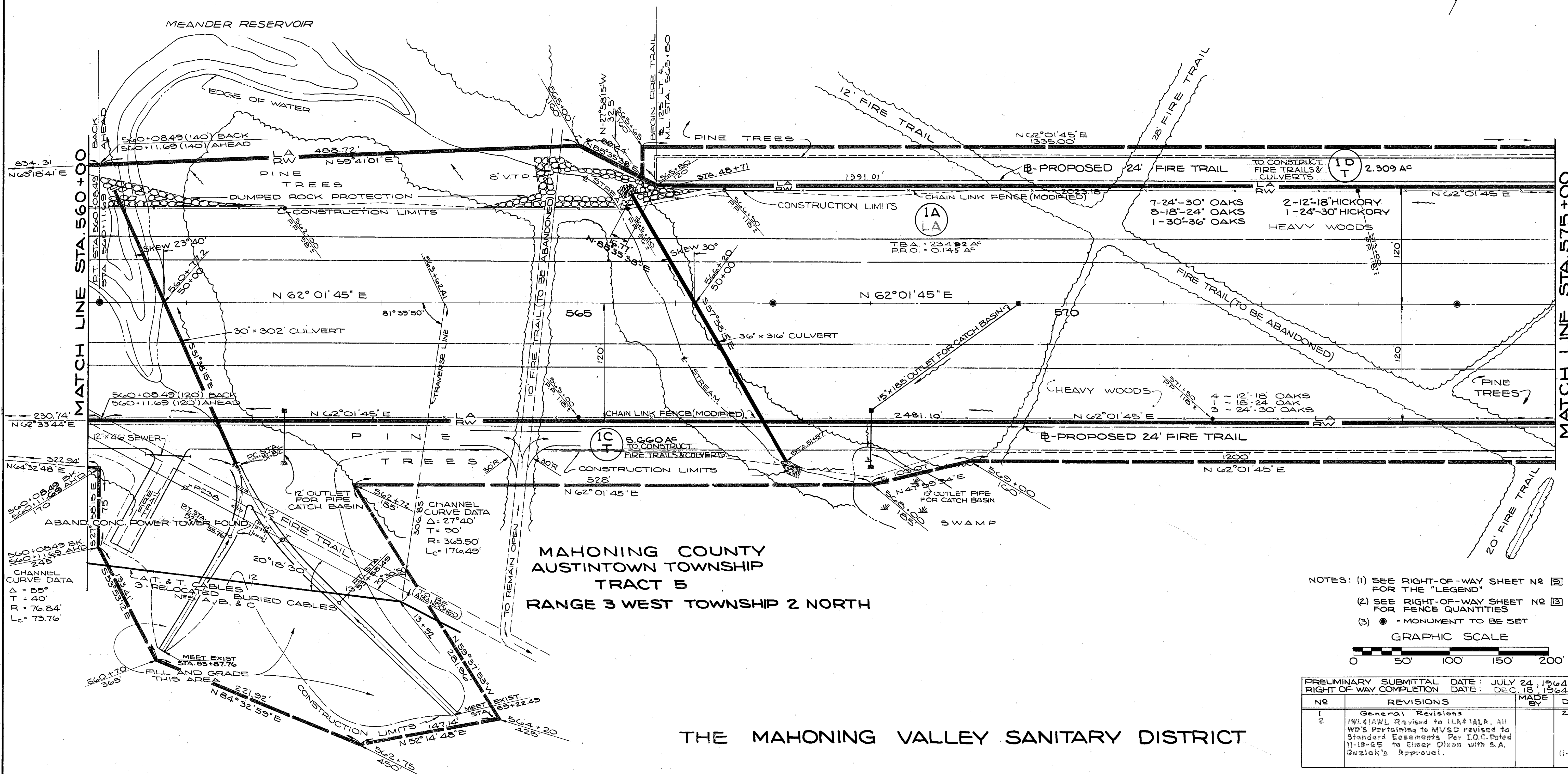
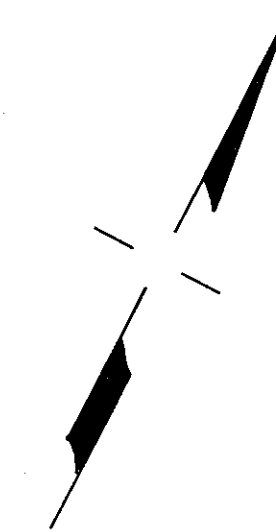
MAH-80-3.37
RIGHT OF WAY SHEET

14
28

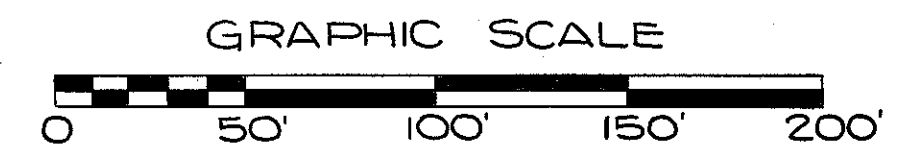
1A
LA
1C
T
1D
T

(FOR PROPERTY PLAT,
SEE RIGHT-OF-WAY
SHEET 24 OF 28.)

TBA: 23.482 AC
PRO: 0.145 AC
5660 AC 2.309 AC
TO CONSTRUCT
FIRE TRAILS &
CULVERTS



- NOTES: (1) SEE RIGHT-OF-WAY SHEET NO 2 FOR THE "LEGEND"
(2) SEE RIGHT-OF-WAY SHEET NO 3 FOR FENCE QUANTITIES
(3) ● = MONUMENT TO BE SET



NO	REVISIONS	MADE BY	DATE
1	General Revisions		2-1-65
2	IWL SIAWL Revised to ILA#1ALA. All WBS Pertaining to MVSD revised to Standard Easements Per I.O.C. Dated 11-18-65 to Eimer Dixon with S.A. Guziak's Approval.		11-22-65

STA. 560+00 TO STA. 575+00

THE MAHONING VALLEY SANITARY DISTRICT

IA LA IC T ID-1 ID-2
 T.B.A. 23.492 AC 5.660 AC 2.309 AC T.B.A. 0.027 AC T.B.A. 0.107 AC
 P.R.O. 0.145 AC TO CONSTRUCT FIRE TRAILS & CULVERTS P.R.O. 0.089 AC P.R.O. 0.299 AC
 FOR PROPERTY PLAT, SEE RIGHT OF WAY SHEET NO 24 OF 28

NOTES: ALL CROSSROAD STATIONS NORTH OF TURNER ROAD P.C. STA. 51+02.36 ARE REFERENCED FROM THE CENTER LINE OF ROADWAY LEFT OR RIGHT. STATIONS SOUTH OF THE P.C. STA. 51+02.36 ARE AS PER PLAN.
 FOR DETAIL OF PROPOSED FENCE ALONG TURNER ROAD, SEE R/W SHEET NO 25 OF 28.

FOR CROSS ROAD DETAIL SEE RIGHT OF WAY SHEET NO 25 OF 28.

IVAN H. & JOSEPHINE S. HALL
 5 WL 5 WD 5 T CHANNEL CLEANOUT
 T.B.A. 0.598 AC T.B.A. 0.054 AC T.B.A. 0.011
 P.R.O. 0.065 AC P.R.O. 0.051 AC

LEGEND

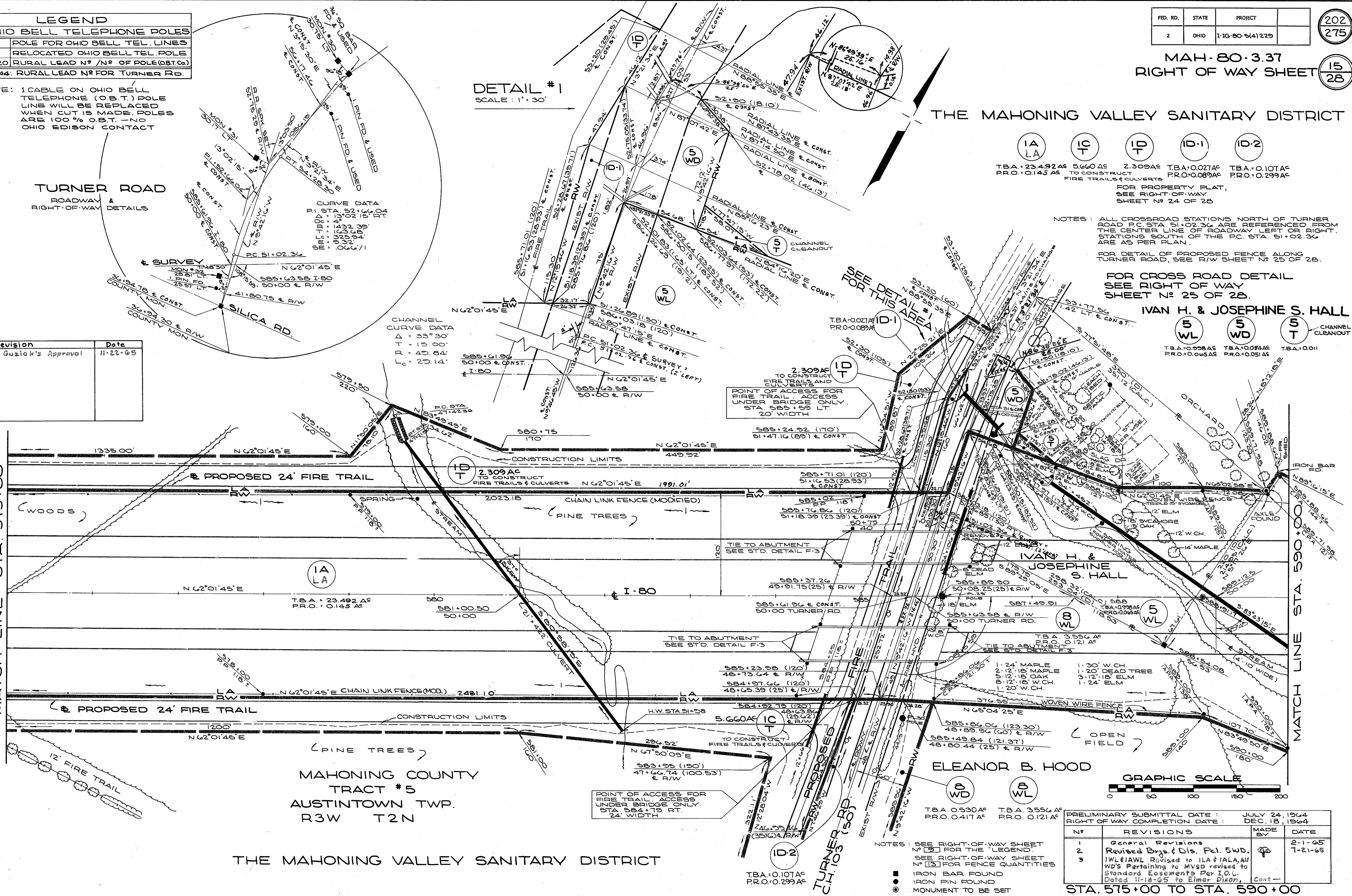
○	POLE FOR OHIO BELL TEL. LINES
●	RELOCATED OHIO BELL TEL. POLE
44/20	RURAL LEAD N°/N° OF POLE (O.B.T. Co.)

NOTE 44: RURAL LEAD N° FOR TURNER RD.

NOTE: 1 CABLE ON OHIO BELL TELEPHONE (O.B.T.) POLE LINE WILL BE REPLACED WHEN CUT IS MADE. POLES ARE 100% O.B.T. NO OHIO EDISON CONTACT

DETAIL #1
SCALE: 1" = 30'

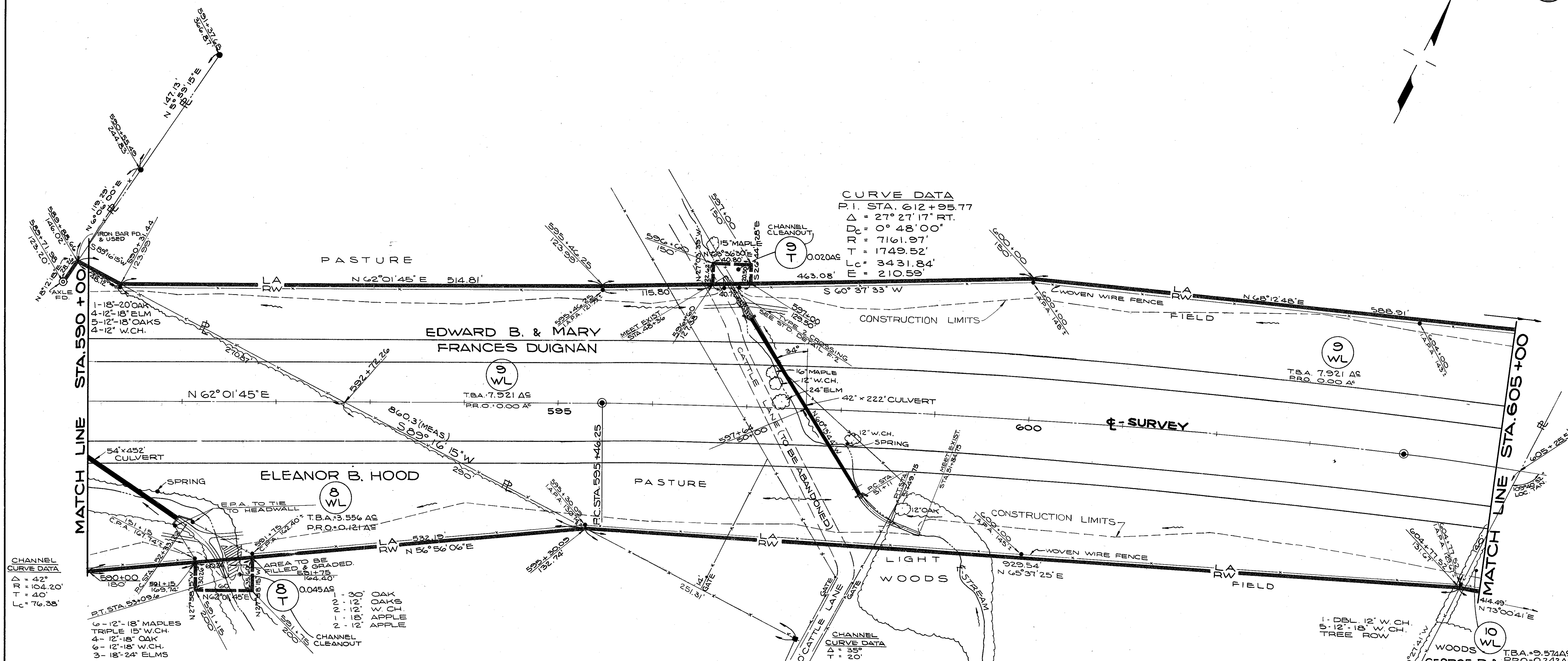
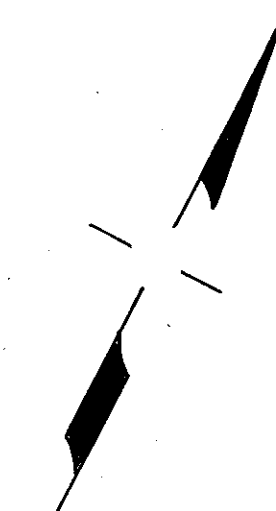
No.	Revision	Date
3	with S.A. Guziak's Approval	11-22-65



THE MAHONING VALLEY SANITARY DISTRICT

PRELIMINARY SUBMITTAL DATE :		JULY 24, 1964	
RIGHT OF WAY COMPLETION DATE :		DEC. 18, 1964	
NO.	REVISIONS	MADE BY	DATE
1	General Revisions		2-1-65
2	Revised Brs. & Dis. Pl. 5WD.		7-21-65
3	1WL&1AWL Revised to 1LA&1ALA, 1WD's Pertaining to MVSD revised to Standard Easements Per I.O.C. Dated 11-18-65 to Elmer Dixon.		

STA. 575+00 TO STA. 590+00



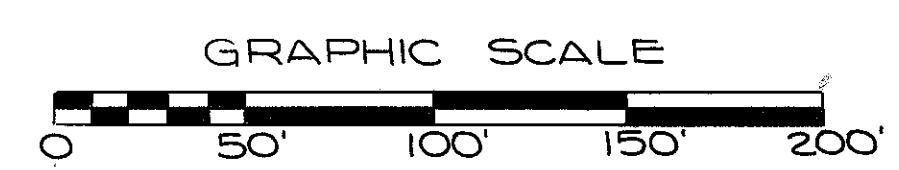
CURVE DATA
 P.I. STA. 612+95.77
 $\Delta = 27^\circ 27' 17''$ RT.
 $D_c = 0^\circ 48' 00''$
 $R = 7161.97'$
 $T = 1749.52'$
 $L_c = 3431.84'$
 $E = 210.59'$

CHANNEL CURVE DATA
 $\Delta = 42^\circ$
 $R = 104.20'$
 $T = 40'$
 $L_c = 76.38'$

AREA TO BE FILLED & GRADED.
 1 - 30' OAK
 2 - 12' OAKS
 2 - 12' W.CH.
 1 - 18' APPLE
 2 - 12' APPLE

**MAHONING COUNTY
 AUSTINTOWN TOWNSHIP
 TRACT 5
 RANGE 3 WEST TOWNSHIP 2 NORTH**

ISOLATED AREA
 OWNER: EDWARD B. & MARY FRANCIS DUIGNAN
 ACRES: 15.95



PRELIMINARY SUBMITTAL DATE: JULY 24, 1964		RIGHT OF WAY COMPLETION DATE: DEC. 18, 1964	
NO	REVISIONS	MADE BY	DATE
1	General Revisions		2-1-65

- NOTES: (1) SEE RIGHT-OF-WAY SHEET NO 9 FOR THE "LEGEND"
 (2) SEE RIGHT-OF-WAY SHEET NO 13 FOR FENCE QUANTITIES
 ● MONUMENT TO BE SET
 ● IRON BAR FOUND
 ● IRON PIN FOUND

FED. RD.	STATE	PROJECT
2	OHIO	I-16-80-5(4)229

204
275

MAH-80-3.37
RIGHT OF WAY SHEET

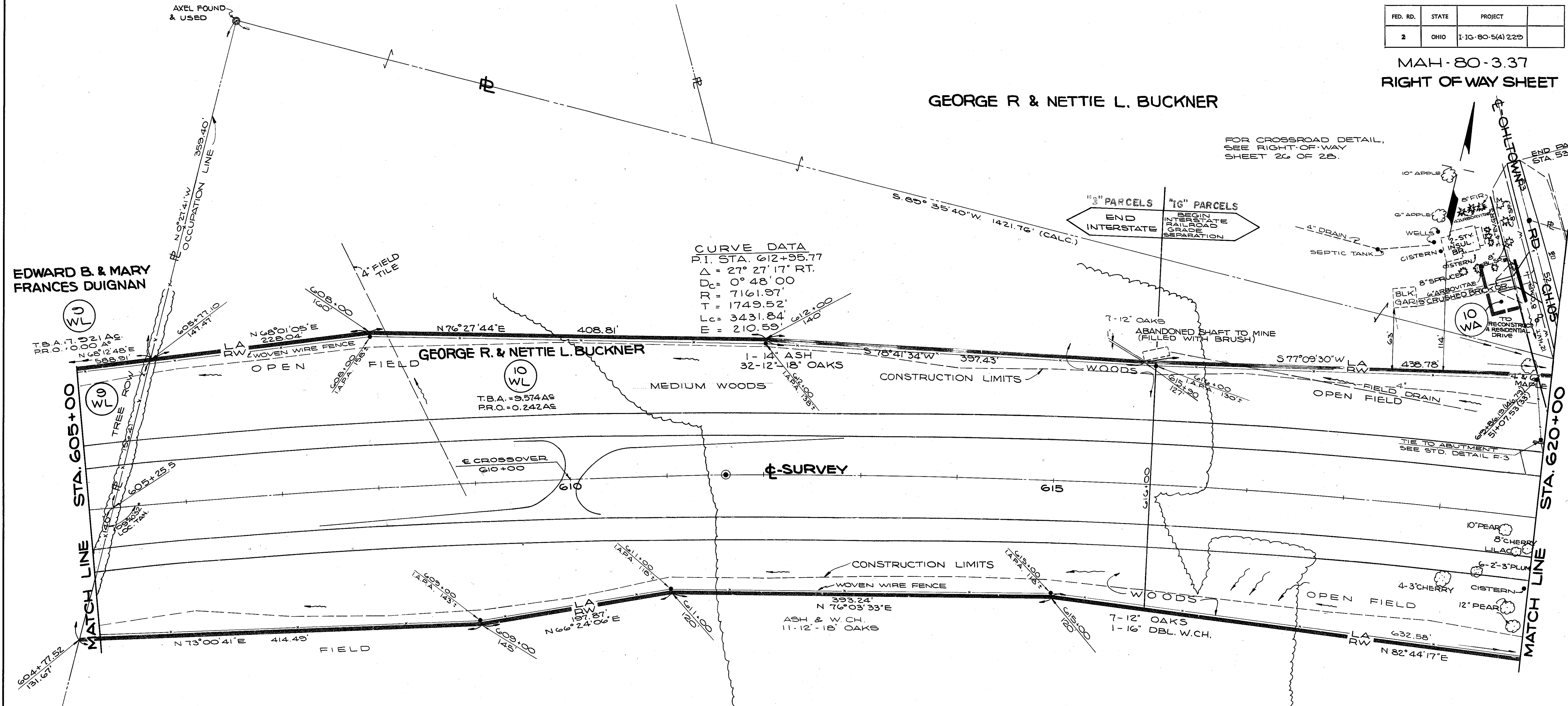
17
28

GEORGE R & NETTIE L. BUCKNER

FOR CROSSROAD DETAIL,
SEE RIGHT-OF-WAY
SHEET 26 OF 28.

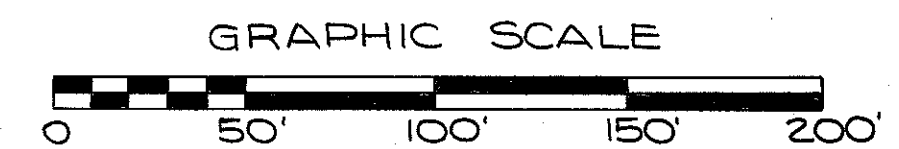
CURVE DATA
P.I. STA. 612+95.77
 $\Delta = 27^\circ 27' 17''$ RT.
 $D_c = 0^\circ 48' 00''$
 $R = 7161.97'$
 $T = 1749.52'$
 $L_c = 3431.84'$
 $E = 210.59'$

EDWARD B. & MARY
FRANCES DUGNAN



"IG" PORTION = 3.187 Ac. = 32.5 %
"I" PORTION = 6.629 Ac. = 67.5 %
100.0% = 9.816 ACRES
G - FACTOR = 51.4% 16
G - FACTOR = 77.6% 1

MAHONING COUNTY
AUSTINTOWN TOWNSHIP
TRACT 5
RANGE 3 WEST TOWNSHIP 2 NORTH



- NOTES: (1) SEE RIGHT-OF-WAY SHEET NO 2 FOR THE "LEGEND"
(2) SEE RIGHT-OF-WAY SHEET NO 13 FOR FENCE QUANTITIES
(3) ● = MONUMENT TO BE SET

PRELIMINARY SUBMITTAL DATE: JULY 24, 1964		RIGHT OF WAY COMPLETION DATE: DEC. 18, 1964	
NO	REVISIONS	MADE BY	DATE
1	FUNDING DATA ADDED	RAW	10-5-65

STA. 605+00 TO STA. 620+00

LEGEND	
0	POLE FOR OHIO EDISON & OHIO BELL TELEPHONE LINES
92IN30	OHIO EDISON POLE DESIGNATION & N ^o
9/34	RURAL LEAD N ^o
	N ^o OF POLE(O.B.T.)

NOTE: POLES ON THIS SHEET ARE OWNED BY OHIO EDISON. OHIO BELL TELEPHONE (O.B.T.) HAS 1 CABLE ON POLE LINE, WILL MOVE TO CONFORM TO OHIO EDISON PLANS.

HOWARD D. BUCKNER ET AL.

14 WL
NO PURCHASE

THELMA BRADSHAW

13 WL

13 WA

12 WL

11 WL

15 A-T

15 WL

15 X

15 S

15 WL

15 X

15 S

15 WL

15 X

15 S

15 WL

15 X

15 S

15 WL

15 X

15 S

15 WL

15 X

15 S

15 WL

15 X

15 S

15 WL

15 X

15 S

15 WL

15 X

15 S

15 WL

15 X

15 S

MAHONING COUNTY
AUSTINTOWN TOWNSHIP
TRACT 5
RANGE 3 WEST TOWNSHIP 2 NORTH

GEORGE R. & NETTIE L. BUCKNER

10 WL

T.B.A. = 9.574 AF
P.R.O. = 0.242 AF

HOWARD C. ROBINETTE
WINNIFRED J. ROBINETTE

11 WL

T.B.A. = 0.25 AS
P.R.O. = 0.09 AS

CONSTANTINE NIERADKA
& ANNA NIERADKA

12 WL

T.B.A. = 0.28 AS
P.R.O. = 0.06 AS

THELMA BRADSHAW ARMOUR LLOYD

13 WL

T.B.A. = 0.117 AS
P.R.O. = 0.000 AS

19 WL

T.B.A. = 7.854 AS
P.R.O. = 0.137 AS

ERIE-LACKAWANNA R.R.

16 AERIAL 0.380 AS
16 SL 0.183 AS
16A SL 0.256 AS
16 X 0.068 AS CHANNEL CLEANOUT
16 0.009 AS
16A 0.010 AS
16B 0.009 AS
16C 0.009 AS

ISOLATED AREA
OWNER: JOSEPH M. ROUBEUSH & FERYN A. MORRIS
ACRES: 10.15

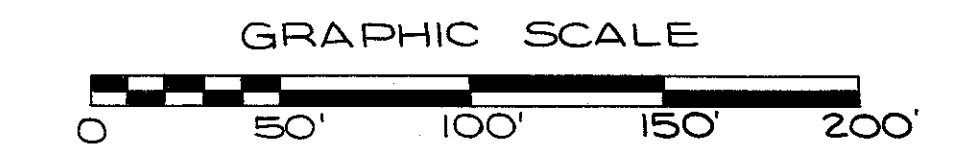
SEE RIGHT OF WAY SHEET NO 27 FOR LOCATION

FED. RD.	STATE	PROJECT	205 275
2	OHIO	I-16-80-3(4)229	18 28

MAH-80-3.37
RIGHT OF WAY SHEET

FOR A DETAIL OF THE
ERIE-LACKAWANNA R.R.
SEE RW SHEET
NO 27 OF 28

CURVE DATA
P.I. STA. 612+95.77
Δ = 27° 27' 17" RT.
Dc = 0° 48' 00"
R = 7161.97'
T = 1749.52'
Lc = 3431.84'
E = 210.59'



FOR CROSSROAD DETAIL,
SEE RW SHEET NO 26 OF 28

- NOTES: (1) SEE RIGHT-OF-WAY SHEET NO 26 FOR THE "LEGEND"
(2) SEE RIGHT-OF-WAY SHEET NO 27 FOR QUANTITIES
● IRON PINS FOUND
(3) ● MONUMENTS TO BE SET

NO	REVISIONS	MADE BY	DATE
1	Added Bearings & Distances Rls. 11WL & 12WL		1-9-65
2	General Revisions		2-1-65
3	Added Rl. 15S Chgd. Rl. 15T to 15X		4-2-65

STA. 620+00 TO STA. 635+00

MAH-80-3.37
RIGHT OF WAY SHEET

"IG" PORTION = 2.930 ACRES = 37.3 %
 "I" PORTION = 4.924 ACRES = 62.7 %
 100.0 % = 7.991 ACRES

G-FACTOR = 51.4% - IG
 G-FACTOR = 62.9% - I

MAHONING COUNTY
 AUSTINTOWN TOWNSHIP
 RANGE 3 WEST TOWNSHIP 2 NORTH

TRACT 5

ARMOUR LLOYD

* 19
WL

T.B.A. = 7.854 AS
 P.R.O. = 1.37 AS

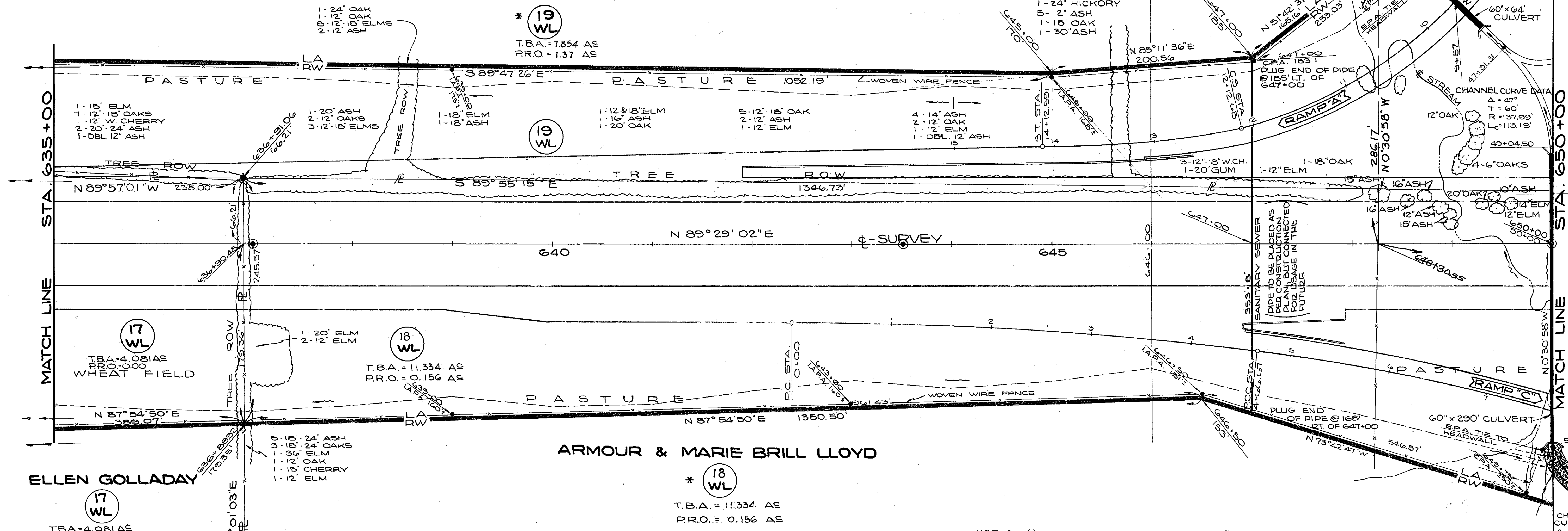
"IG" PARCELS "I" PARCELS

TREE ROW
 1-24" HICKORY
 5-12" ASH
 1-18" OAK
 1-30" ASH

RE-LOCATE A
 WATER COURSE FROM
 A DROP CULVERT

END
 INTERSTATE
 RAILROAD
 GRADE
 SEPARATION

BEGIN
 INTERSTATE



1-15' ELM
 7-12-18" OAKS
 1-12" W. CHERRY
 2-20-24" ASH
 1-DBL 12" ASH

1-24" OAK
 1-12" OAK
 0-12-18" ELMs
 2-12" ASH

19
WL

1-12 & 18" ELM
 1-16" ASH
 1-20" OAK

5-12-18" OAK
 2-12" ASH
 1-12" ELM

4-14" ASH
 2-12" OAK
 1-12" ELM
 1-DBL 12" ASH

17
WL

T.B.A. = 4.081 AS
 P.R.O. = 0.00

18
WL

T.B.A. = 11.334 AS
 P.R.O. = 0.156 AS

ARMOUR & MARIE BRILL LLOYD

* 18
WL

T.B.A. = 11.334 AS
 P.R.O. = 0.156 AS

ELLEN GOLLADAY

17
WL

T.B.A. = 4.081 AS
 P.R.O. = 0.00

* NOTE -

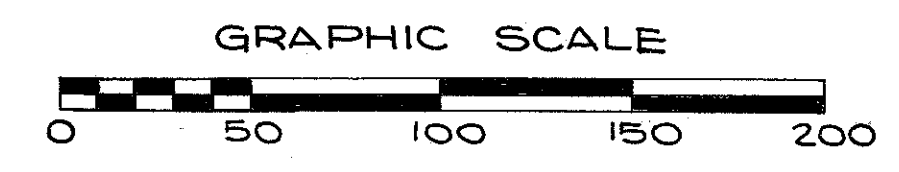
PARCEL 19WL etc., Case No 177685 & PCL 18WL etc.,
 Case No 177200 consolidated upon written motion on
 behalf of the property owner. Both cases concluded per
 Journal Entry dated 1/4/67.

"IG" PORTION = 4.692 ACRES = 41.4 %
 "I" PORTION = 6.641 ACRES = 58.6 %
 100.0 % = 11.490

G-FACTOR = 51.4% - IG
 G-FACTOR = 58.2% - I

NOTES: (1) SEE RIGHT-OF-WAY SHEET NO 5
 FOR THE "LEGEND"
 (2) SEE RIGHT-OF-WAY SHEET NO 13
 FOR FENCE QUANTITIES

● IRON PIN FOUND
 ○ MONUMENT TO BE SET



NO	REVISIONS	MADE BY	DATE
1	General Revisions		2-1-65
2	Brig. & Dist. added Pcl. 19X	RAW	7-22-65
3	REVISED FUNDING DATA ADDED	RAW	10-5-65
4	COMBINED PCL. 18 WITH PCL. 19	SAVO	11-23-66
5	Revise Pcl. 19WL etc.		3/21/67
6	Revised % of acreage of "I" & "IG" funding Pcl. 18WL & 19WL.		4-11-67

CHANNEL CURVE DATA
 $\Delta = 73^\circ 30'$
 $T = 37.34'$
 $R = 50'$
 $Lc = 64.14'$

STANDARD OIL CO.

26
WL

FOR ACREAGE,
 SEE SHEET NO 20

STA. 635+00 TO STA. 650+00

DETAIL OF R INTERSECTIONS
AND IRON PINS FOUND ON
WEST R/W OF S.R. 46

**MAHONING COUNTY
AUSTINTOWN TOWNSHIP
RANGE 3 WEST TOWNSHIP 2 NORTH
TRACT 5**

* NOTE - Pcl. 19WL etc, Case No 177685 &
PCL. 18WL etc, Case No 177200 consolidated upon
written motion on behalf of the property owner.
Both cases concluded per Journal Entry dated
1/4/67.

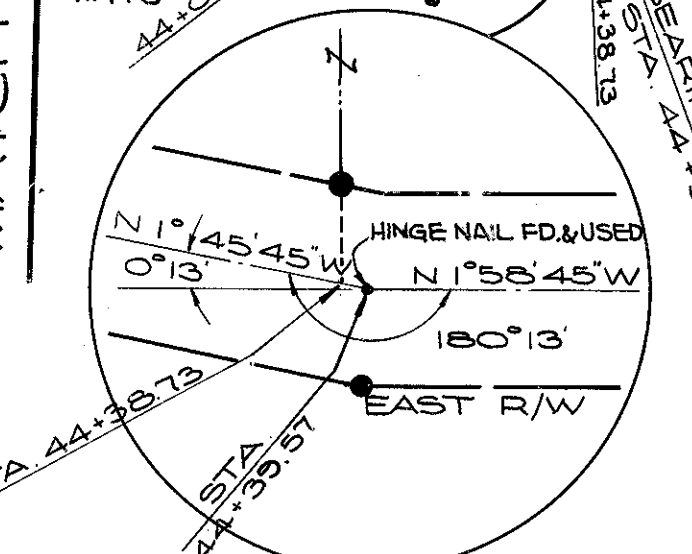
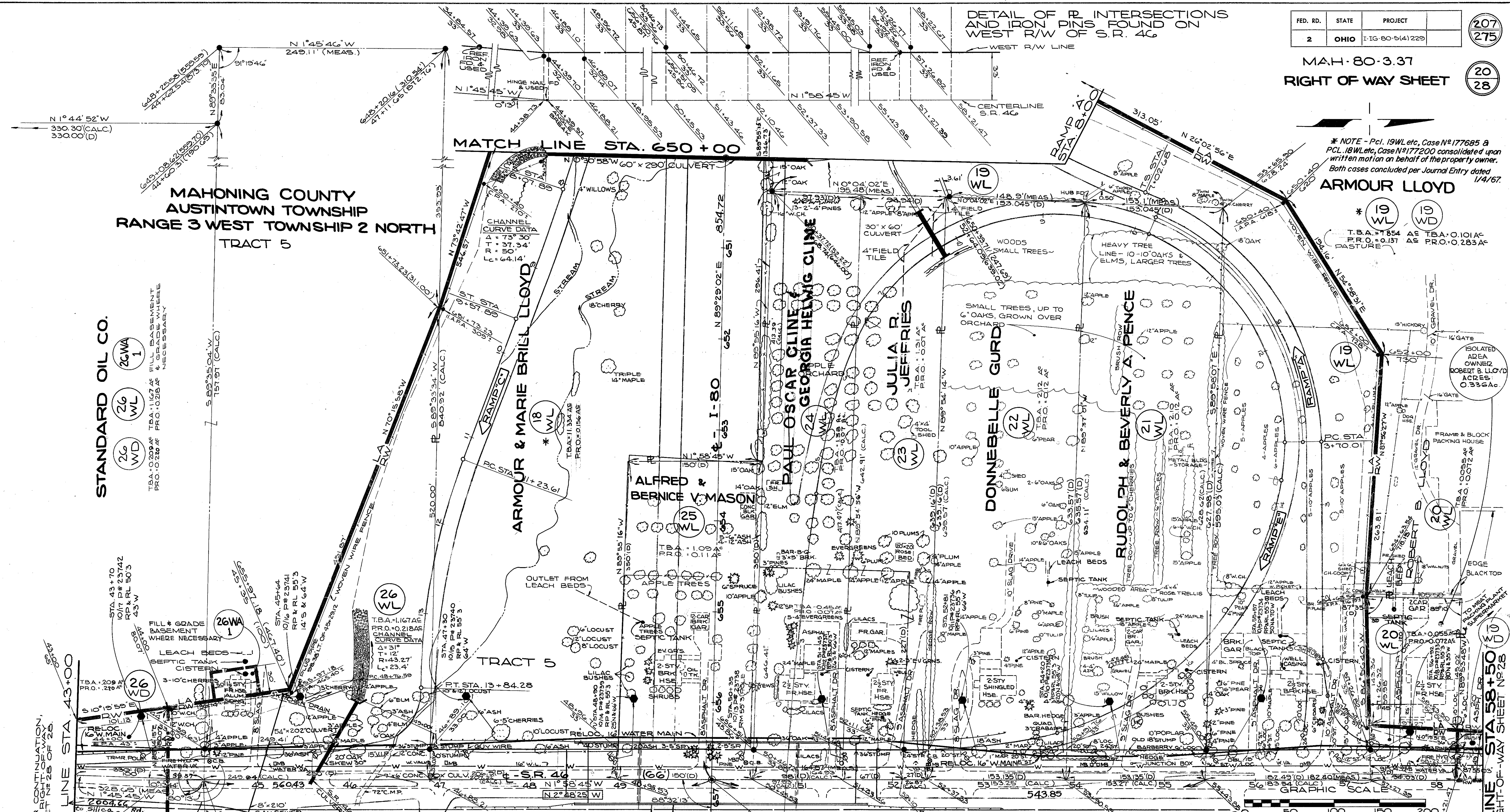
ARMOUR LLOYD

* 19 WL 19 WD
T.B.A. = 1.854 AS T.B.A. 0.101 AC
P.R.O. = 0.137 AS P.R.O. 0.283 AC
PASTURE

STANDARD OIL CO.

26 WA 1
26 WL
26 WD

T.B.A. = 0.209 AC T.B.A. = 1.167 AC FILL BASEMENT
P.R.O. = 0.238 AC P.R.O. = 1.0218 AC & GRADE WHERE
NECESSARY



NOTE:
1- CABLE ON POLE LINE
WILL BE REPLACED WHEN
POLES ARE REMOVED -
MINIMUM CLEARANCE OVER
I-80 WILL BE 27'.
ALL POLES ARE JOINT WITH
OHIO EDISON.

LEGEND

●	RELOCATED TELEPHONE POLE
●	JOINT POLE WITH OHIO EDISON
●	RELOCATED POLE WITH DOWN GUY & ANCHOR
10/11	RURAL LEAD NO. / NO. OF POLE
P#	OHIO EDISON TAG NO.
RP	REPLACE
RL	RELOCATE
RM	REMOVE
55'3	SIZE OF POLE (IN FEET) - CLASS NO.

NOTE: 10 = RURAL LEAD NO. FOR S.R. 46

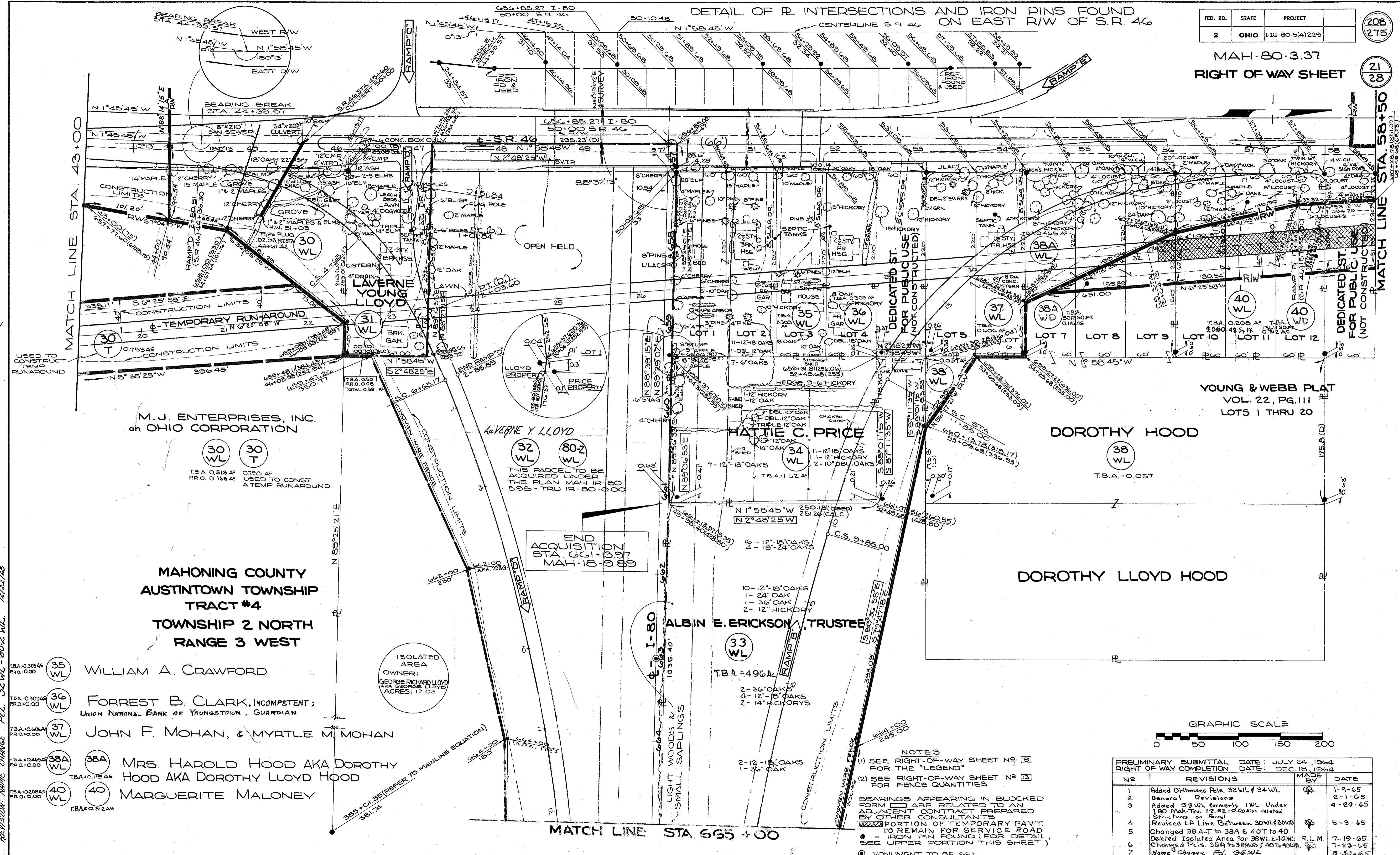
NOTES: (1) SEE RIGHT-OF-WAY SHEET NO. 19 FOR THE "LEGEND"
(2) SEE RIGHT-OF-WAY SHEET NO. 13 FOR FENCE QUANTITIES

BEARINGS APPEARING IN BLOCKED FORM ARE RELATED TO AN ADJACENT CONTRACT PREPARED BY OTHER CONSULTANTS

● MONUMENT TO BE SET
● IRON PIN FOUND (FOR DETAIL, SEE UPPER PORTION THIS SHEET)

PRELIMINARY SUBMITTAL DATE: JULY 24, 1964		RIGHT OF WAY COMPLETION DATE: DEC 18, 1964	
NO.	REVISIONS	MADE BY	DATE
1	General Revisions (Bearings & Distances)	RAV	1-9-65
2	Deleted Pcl. 24AWL, Combined with 24WL	"	" "
3	Revised Bearings, Distances & Acres	"	2-1-65
4	Revised L.C. Line Pcl. 26WD	"	5-3-65
5	of Dist. add. L.C. Line	RAV	7-22-65
6	Combined Pcl. 18 with Pcl. 19	SAVO	11-23-66

STA. 650+00 TO STA. 656+85.27



M.J. ENTERPRISES, INC.
an OHIO CORPORATION

MAHONING COUNTY
AUSTINTOWN TOWNSHIP
TRACT #4
TOWNSHIP 2 NORTH
RANGE 3 WEST

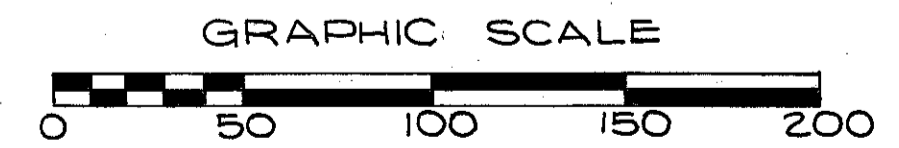
- 35 WL TBA=0.30346 PR.O=0.00 WILLIAM A. CRAWFORD
- 36 WL TBA=0.30346 PR.O=0.00 FORREST B. CLARK, INCOMPETENT;
UNION NATIONAL BANK OF YOUNGSTOWN, GUARDIAN
- 37 WL TBA=0.60691 PR.O=0.00 JOHN F. MOHAN, & MYRTLE M. MOHAN
- 38A WL TBA=0.11546 PR.O=0.00 MRS. HAROLD HOOD AKA DOROTHY
HOOD AKA DOROTHY LLOYD HOOD
- 40 WL TBA=0.31246 PR.O=0.00 MARGUERITE MALONEY

ISOLATED AREA
OWNER:
GEORGE RICHARD LLOYD
AKA GEORGE LLOYD
ACRES: 12.03

THIS PARCEL TO BE
ACQUIRED UNDER
THE PLAT MAH-18-
00-00

END
ACQUISITION
STA. 661+00.97
MAH-18-00-00

NOTES
(1) SEE RIGHT-OF-WAY SHEET NO. 20 FOR THE "LEGEND"
(2) SEE RIGHT-OF-WAY SHEET NO. 21 FOR FENCE QUANTITIES
BEARINGS APPEARING IN BLOCKED FORM ARE RELATED TO AN ADJACENT CONTRACT PREPARED BY OTHER CONSULTANTS
XXXXX PORTION OF TEMPORARY PAVT. TO REMAIN FOR SERVICE ROAD
● = IRON PIN FOUND (FOR DETAIL, SEE UPPER PORTION THIS SHEET.)
◎ MONUMENT TO BE SET



NO.	REVISIONS	MADE BY	DATE
1	Added Distances Pels. 32WL & 34WL		1-9-65
2	General Revisions		2-1-65
3	Added 33WL formerly 1WL Under 180 Mah-Tru. 12.82-0.00 Also deleted Structures on Parcel		4-29-65
4	Revised LA Line Between 30WL & 30WB		5-3-65
5	Changed 38A-T to 38A & 40T to 40		
6	Deleted Isolated Area for 38WL & 40WL	R.L.M.	7-19-65
7	Changed Pels. 38A to 38WB & 40T to 40WB		7-23-65
8	Name Change Pel. 36WL		8-30-65

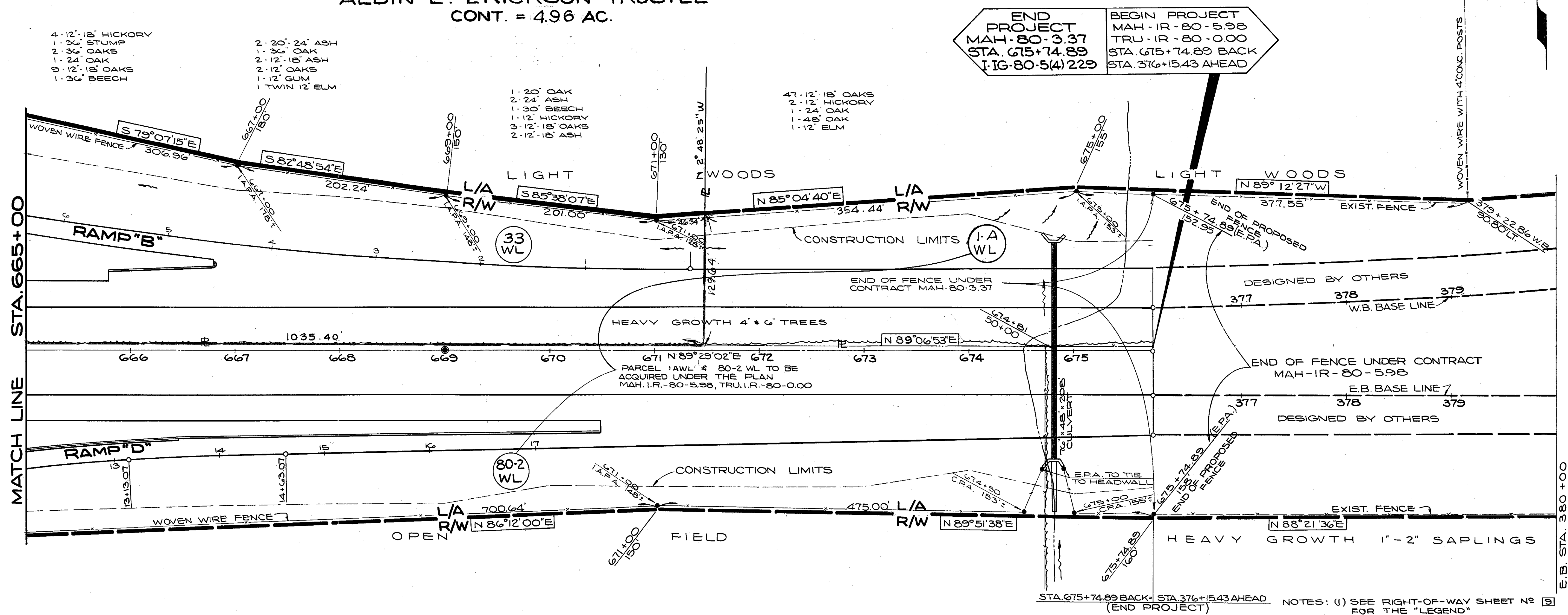
STA 656+85.27 TO STA. 665+00

REVISION: NAME CHANGE P.L.L. 32WL - 80-2 WL. 12/22/65

MAHONING COUNTY
AUSTINTOWN TWP.
TRACT N#4
T-2N R-3W

H.D. LEACH, TRUSTEE
CONT. 274A:

ALBIN E. ERICKSON-TRUSTEE
CONT. = 4.96 AC.



- 4-12" 18' HICKORY
- 1-36" STUMP
- 2-36" OAKS
- 1-24" OAK
- 0-12" 18' OAKS
- 1-36" BEECH

- 2-20" 24" ASH
- 1-36" OAK
- 2-12" 18' ASH
- 2-12" OAKS
- 1-12" GUM
- 1 TWIN 12" ELM

- 1-20" OAK
- 2-24" ASH
- 1-30" BEECH
- 1-12" HICKORY
- 3-12" 18" OAKS
- 2-12" 18" ASH

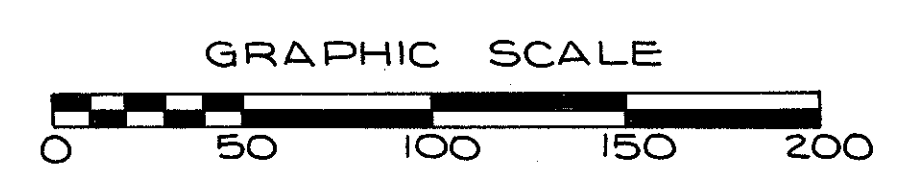
- 47-12" 18" OAKS
- 2-12" HICKORY
- 1-24" OAK
- 1-48" OAK
- 1-12" ELM

GEORGE RICHARD LLOYD
T.B.A. = 11.68 AC.
P.R.O. = 0.22 AC.
CONT. = 11.90 AC.

PURCHASED WITH
CONTRACT MAH-1R-80-5.98
AND TRU-1R-80-0.00

MAHONING COUNTY
AUSTINTOWN TWP.
TRACT N#4
T-2N R-3W

- NOTES: (1) SEE RIGHT-OF-WAY SHEET N# 5 FOR THE "LEGEND"
(2) SEE RIGHT-OF-WAY SHEET N# 13 FOR FENCE QUANTITIES
BEARINGS APPEARING IN BLOCKED FORM ARE RELATED TO AN ADJACENT CONTRACT
(3) MONUMENTS TO BE SET



PRELIMINARY SUBMITTAL DATE: JULY 24, 1964		RIGHT OF WAY COMPLETION DATE: DEC. 18, 1964	
NO	REVISIONS	MADE BY	DATE
1	Added 33WL formerly 1WL Under 180 MAH-TRU. 12.82-0.00		4-29-65

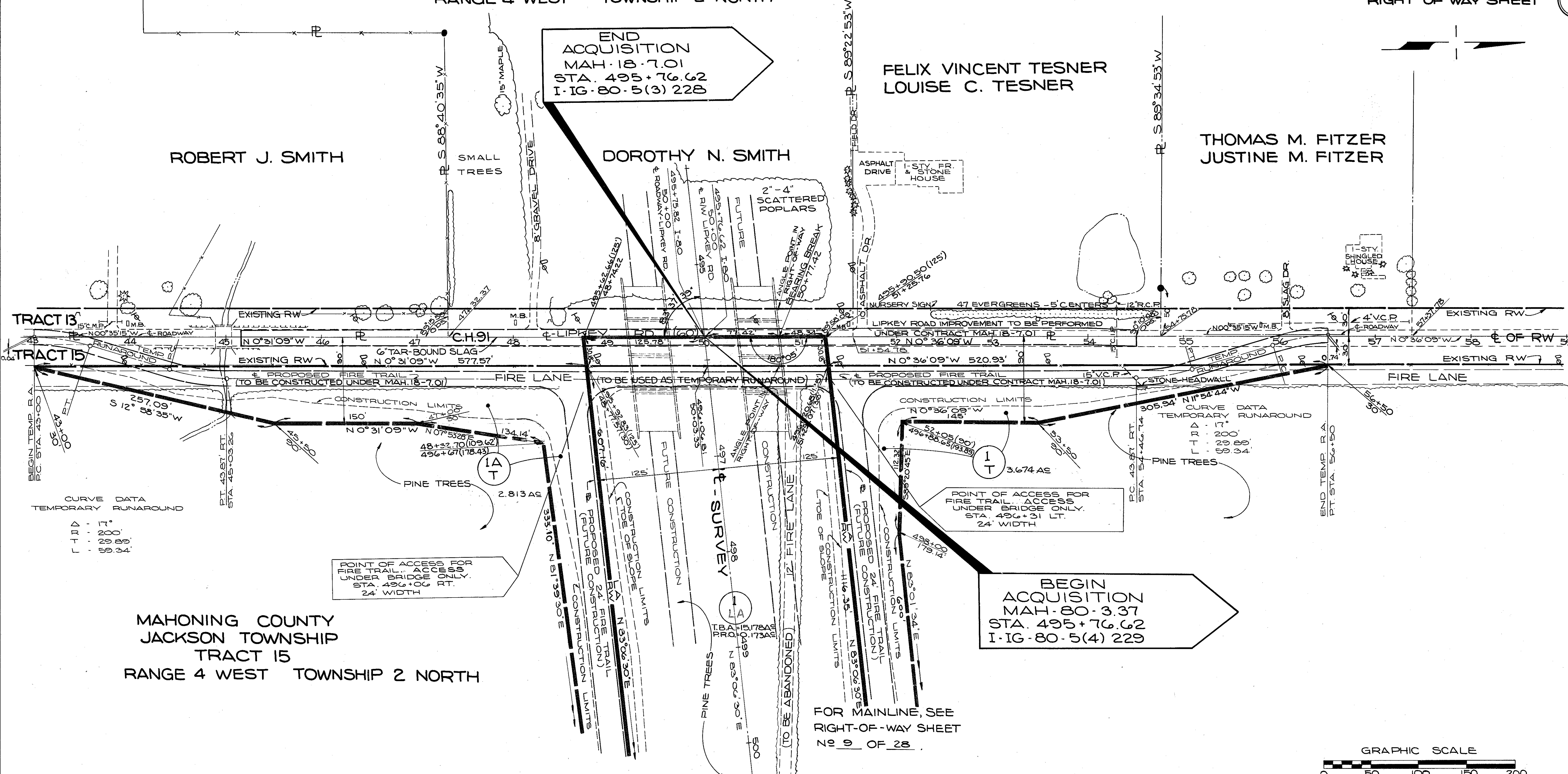
MAHONING COUNTY
JACKSON TOWNSHIP
TRACT 13
RANGE 4 WEST TOWNSHIP 2 NORTH

FED. RD.	STATE	PROJECT
2	OHIO	I-IG-80-5(4)229

210
275

MAH-80-3.37
RIGHT OF WAY SHEET

23
28



MAHONING COUNTY
JACKSON TOWNSHIP
TRACT 15
RANGE 4 WEST TOWNSHIP 2 NORTH

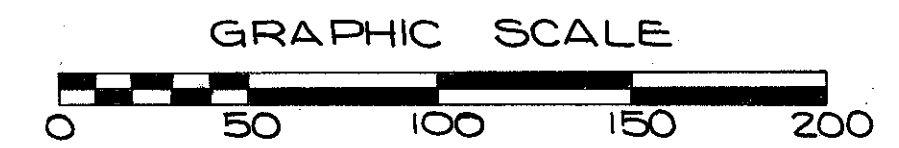
THE MAHONING VALLEY SANITARY DISTRICT

PARCELS 1-T & 1A-T USED FOR THE PURPOSE OF CONSTRUCTING FIRE TRAILS, TEMPORARY RUNAROUND AND DRAINAGE PIPES & CULVERTS.



FOR MAINLINE, SEE RIGHT-OF-WAY SHEET NO 9 OF 28

- NOTES: (1) SEE RIGHT-OF-WAY SHEET NO 9 FOR THE "LEGEND"
(2) SEE RIGHT-OF-WAY SHEET NO 13 FOR FENCE QUANTITIES
● IRON PINS LOCATED



NO	REVISIONS	MADE BY	DATE
1	General Revisions		2-1-65
2	IWL & IAWL Revised to I&A&I&A, All WD's Pertaining to MVSD revised to Standard Easements Per I.O.C. Dated 11-18-65 to Elmer Dixon, With S.A. Gusiak's Approval.		11-22-65

LIPKEY ROAD
STA. 43+00 TO STA. 59+00

DETAIL #1
SCALE: 1" = 30'

MAHONING COUNTY
AUSTINTOWN TOWNSHIP
TRACT #5
TOWNSHIP 2 NORTH
RANGE 3 WEST

TURNER RD.
ROADWAY &
RIGHT-OF-WAY DETAILS

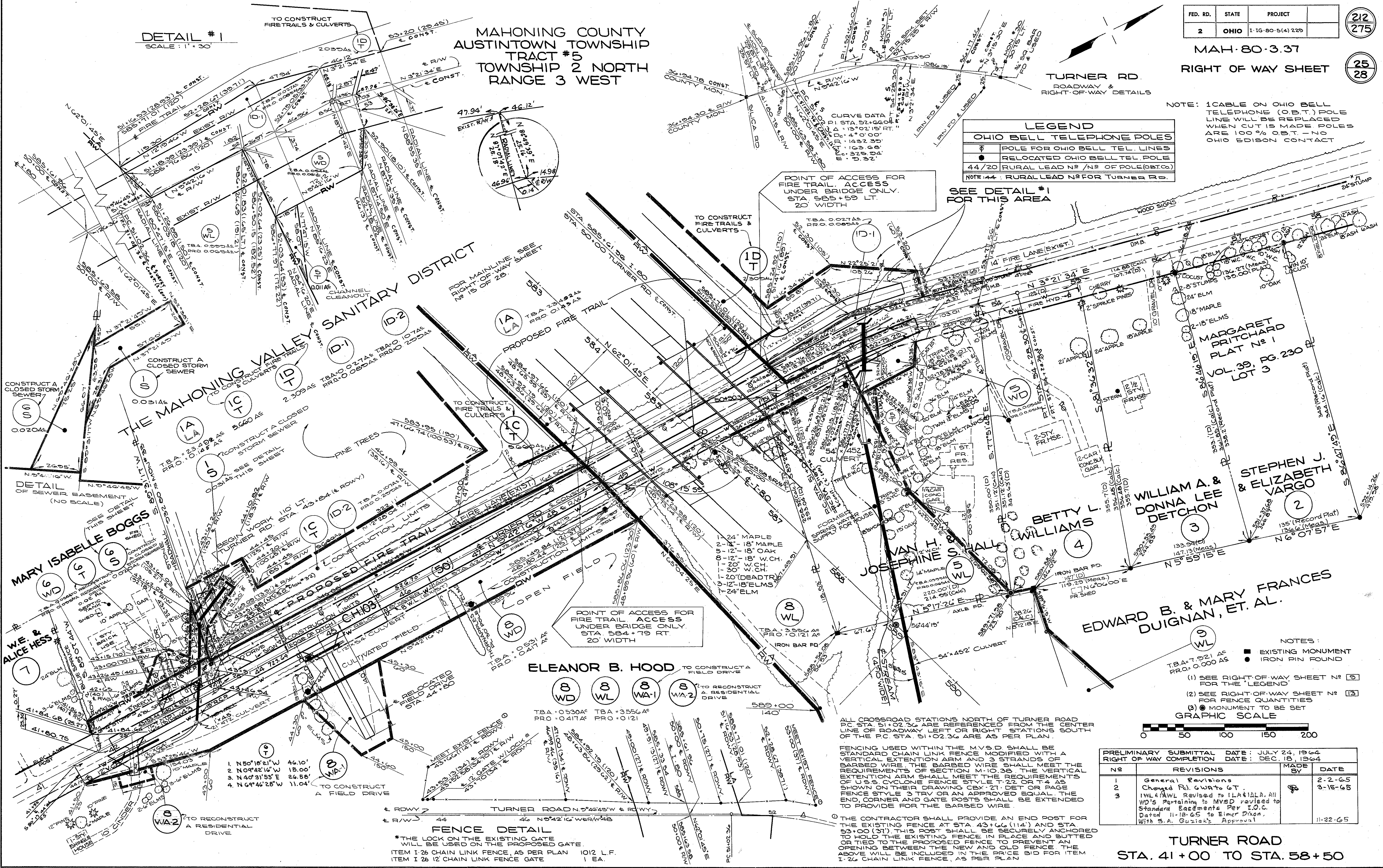
NOTE: 1 CABLE ON OHIO BELL TELEPHONE (O.B.T.) POLE LINE WILL BE REPLACED WHEN CUT IS MADE POLES ARE 100% O.B.T. - NO OHIO EDISON CONTACT

LEGEND

OHIO BELL TELEPHONE POLES

⊕	POLE FOR OHIO BELL TEL. LINES
●	RELOCATED OHIO BELL TEL. POLE
44/20	RURAL LEAD N ^o / N ^o OF POLE(OBT/CO)

NOTE: 44 : RURAL LEAD N^o FOR TURNER RD.



POINT OF ACCESS FOR FIRE TRAIL, ACCESS UNDER BRIDGE ONLY, STA 585+50 RT. 20' WIDTH

SEE DETAIL #1 FOR THIS AREA

THE MAHONING VALLEY SANITARY DISTRICT

ELEANOR B. HOOD

BETTY L. WILLIAMS

WILLIAM A. & DONNA LEE DETCHON

STEPHEN J. & ELIZABETH VARGO

EDWARD B. & MARY FRANCES DUIGNAN, ET. AL.

ALL CROSSROAD STATIONS NORTH OF TURNER ROAD PC STA 51+00.24 ARE REFERENCED FROM THE CENTER LINE OF ROADWAY LEFT OR RIGHT STATIONS SOUTH OF THE PC STA. 51+02.36 ARE AS PER PLAN.

FENCING USED WITHIN THE M.V.S.D SHALL BE STANDARD CHAIN LINK FENCE MODIFIED WITH A VERTICAL EXTENSION ARM AND 3 STRANDS OF BARBED WIRE. THE BARBED WIRE SHALL MEET THE REQUIREMENTS OF SECTION M-10.38. THE VERTICAL EXTENSION ARM SHALL MEET THE REQUIREMENTS OF U.S.S. CYCLONE FENCE STYLE T-22 OR T-4 AS SHOWN ON THEIR DRAWING CBX-21, DET OR PAGE FENCE STYLE 3 TRY OR AN APPROVED EQUAL. THE END, CORNER AND GATE POSTS SHALL BE EXTENDED TO PROVIDE FOR THE BARBED WIRE.

THE CONTRACTOR SHALL PROVIDE AN END POST FOR THE EXISTING FENCE AT STA 43+66.114 AND STA 53+00.571. THIS POST SHALL BE SECURELY ANCHORED TO HOLD THE EXISTING FENCE IN PLACE AND BUTTED OR TIED TO THE PROPOSED FENCE TO PREVENT AN OPENING BETWEEN THE NEW AND OLD FENCE. THE ABOVE WILL BE INCLUDED IN THE PRICE BID FOR ITEM 1-24 CHAIN LINK FENCE, AS PER PLAN.

NOTES:
T.B.A.T. 921 AF PRO: 0.000 AS
● EXISTING MONUMENT
■ IRON PIN FOUND

- (1) SEE RIGHT-OF-WAY SHEET N^o 3 FOR THE LEGEND
- (2) SEE RIGHT-OF-WAY SHEET N^o 13 FOR FENCE QUANTITIES
- (3) MONUMENT TO BE SET



NO	REVISIONS	MADE BY	DATE
1	General Revisions		2-2-65
2	Changed Rel. G.W.A. to G.T.		3-15-65
3	I.W.L. & A.W.L. Revised to I.L.A. & B.L.A. All W.D.'s Pertaining to M.V.S.D. Revised to Standard Easements Per I.O.C. Dated 11-18-65 to Elmer Dixon. With S.A. Guzik's Approval		11-22-65

TURNER ROAD
STA. 41+00 TO STA. 58+50

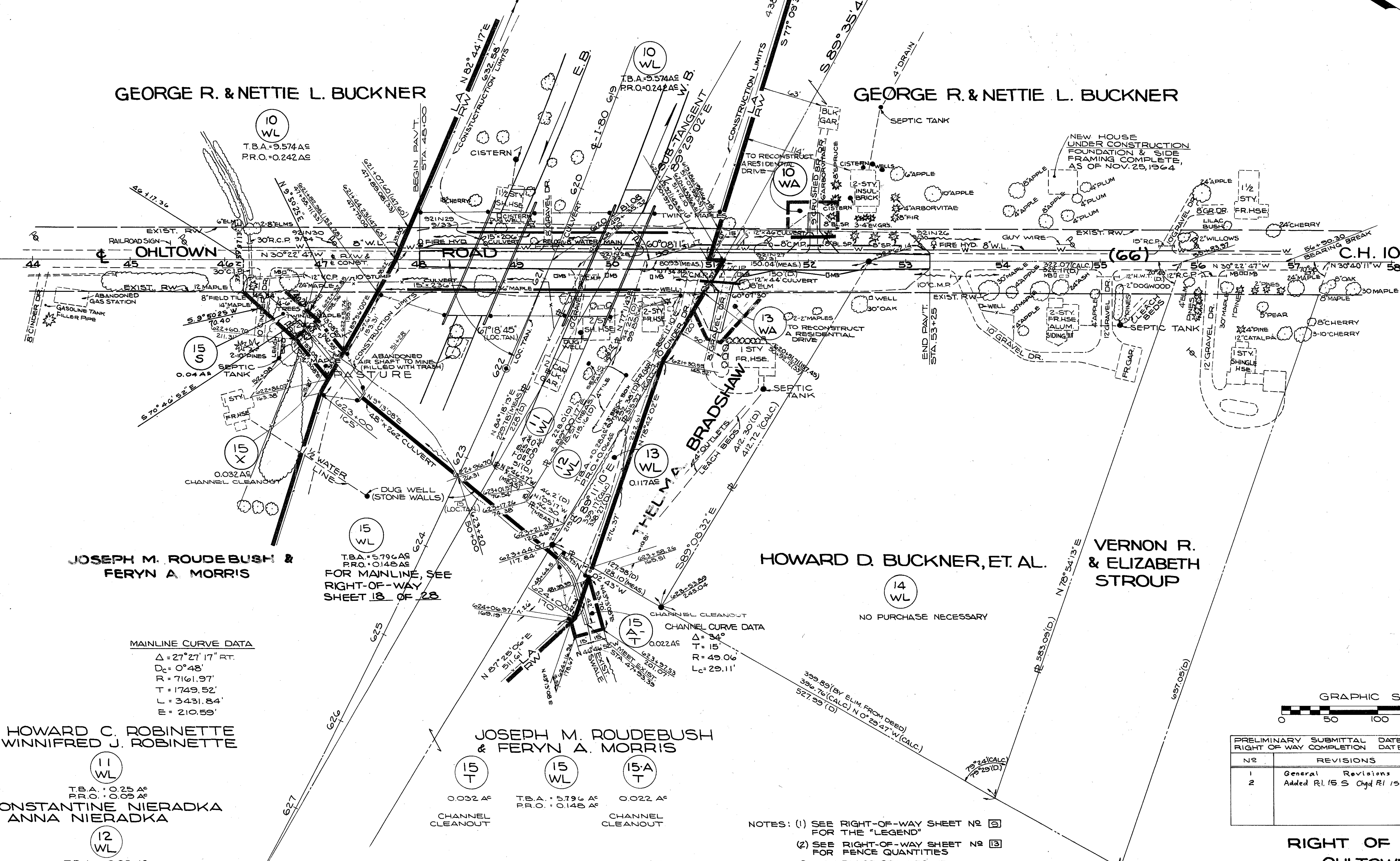
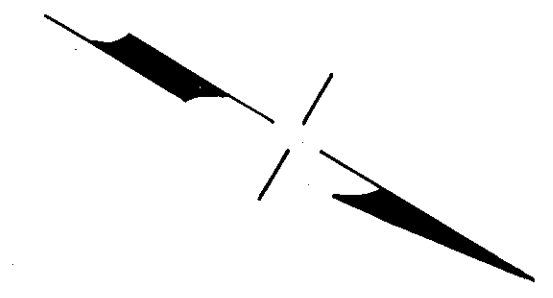
FENCE DETAIL
*THE LOCK ON THE EXISTING GATE WILL BE USED ON THE PROPOSED GATE.
ITEM 1-26 CHAIN LINK FENCE, AS PER PLAN 1012 L.F.
ITEM 1-26 12 CHAIN LINK FENCE GATE 1 EA.

LEGEND	
○	POLE FOR OHIO EDISON & OHIO BELL TELEPHONE LINES
○	OHIO EDISON POLE DESIGNATION & N°
○	RURAL LEAD N°
○	N° OF POLE (O.B.T.)

NOTE: 9 - RURAL LEAD N° OHLTOWN RD.

NOTE: POLES ON THIS SHEET ARE OWNED BY OHIO EDISON, OHIO BELL TELEPHONE (O.B.T.) HAS 1 CABLE ON POLE LINE, WILL MOVE TO CONFORM TO OHIO EDISON PLANS.

MAHONING COUNTY
AUSTINTOWN TOWNSHIP
TRACT #5
TOWNSHIP 2 NORTH, RANGE 3 WEST



GEORGE R. & NETTIE L. BUCKNER

GEORGE R. & NETTIE L. BUCKNER

JOSEPH M. ROUDEBUSH & FERYN A. MORRIS

HOWARD D. BUCKNER, ET. AL.

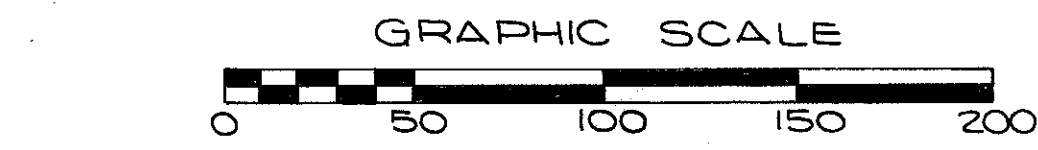
VERNON R. & ELIZABETH STROUP

MAINLINE CURVE DATA
 $\Delta = 27^\circ 21' 17''$ RT.
 $D_c = 0^\circ 48'$
 $R = 7161.97'$
 $T = 1749.52'$
 $L = 3431.84'$
 $E = 210.59'$

JOSEPH M. ROUDEBUSH & FERYN A. MORRIS

HOWARD C. ROBINETTE & WINNIFRED J. ROBINETTE

CONSTANTINE NIERADKA & ANNA NIERADKA



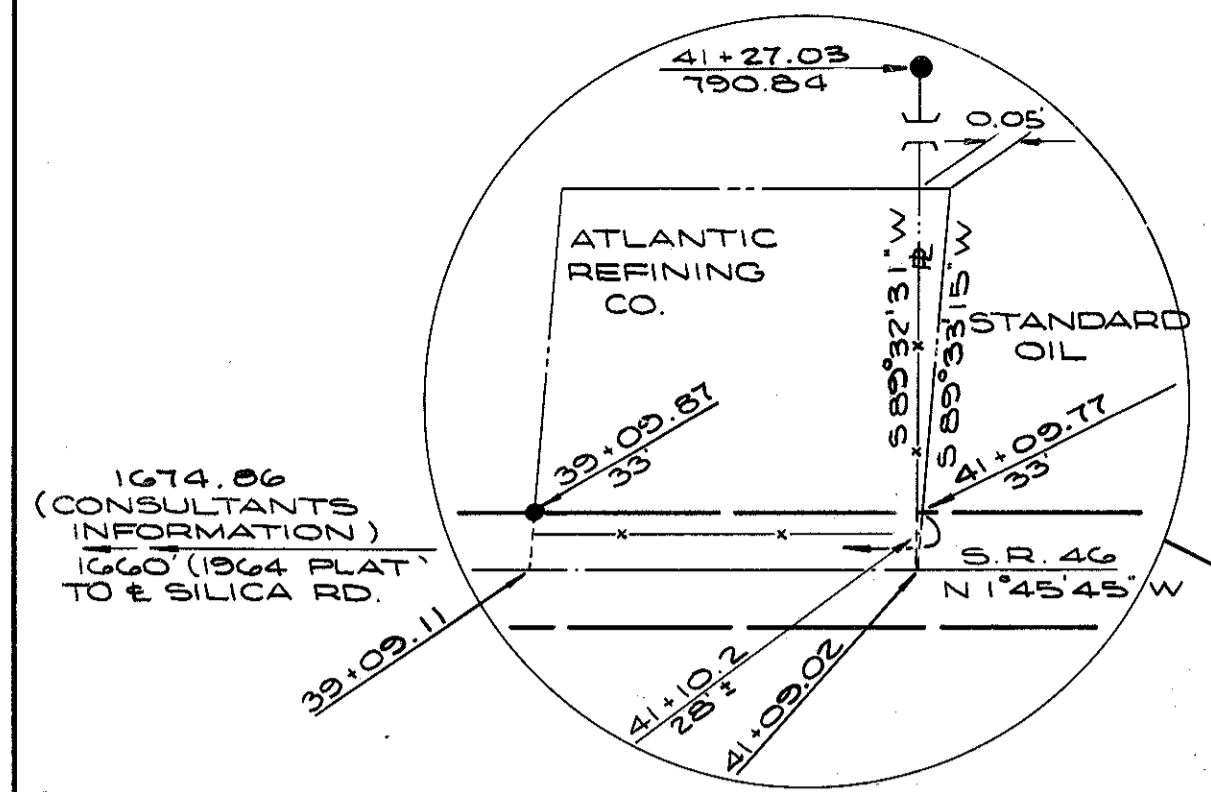
PRELIMINARY SUBMITTAL DATE: JULY 24, 1964		RIGHT OF WAY COMPLETION DATE: DEC. 15, 1964	
NO	REVISIONS	MADE BY	DATE
1	General Revisions		2-2-65
2	Added R.I. 15 S Chgd R.I. 15 T to 15 X		4-2-65

RIGHT OF WAY SHEET
OHLTOWN ROAD
STA. 44+00 TO STA. 58+00

- NOTES: (1) SEE RIGHT-OF-WAY SHEET N° 2 FOR THE "LEGEND"
 (2) SEE RIGHT-OF-WAY SHEET N° 3 FOR FENCE QUANTITIES
 ● IRON PIN OR SPIKE FOUND
 ○ MONUMENT TO BE SET

MAHONING COUNTY
AUSTINTOWN TOWNSHIP
TRACT #5
TOWNSHIP 2 NORTH
RANGE 3 WEST

ALBIN E. ERICKSON, TRUSTEE
CHARLES WALTERS JR.
ELLA M. MICHAEL, ET AL.
GLENN W. ALLEN



LEGEND

OHIO BELL TELEPHONE POLES

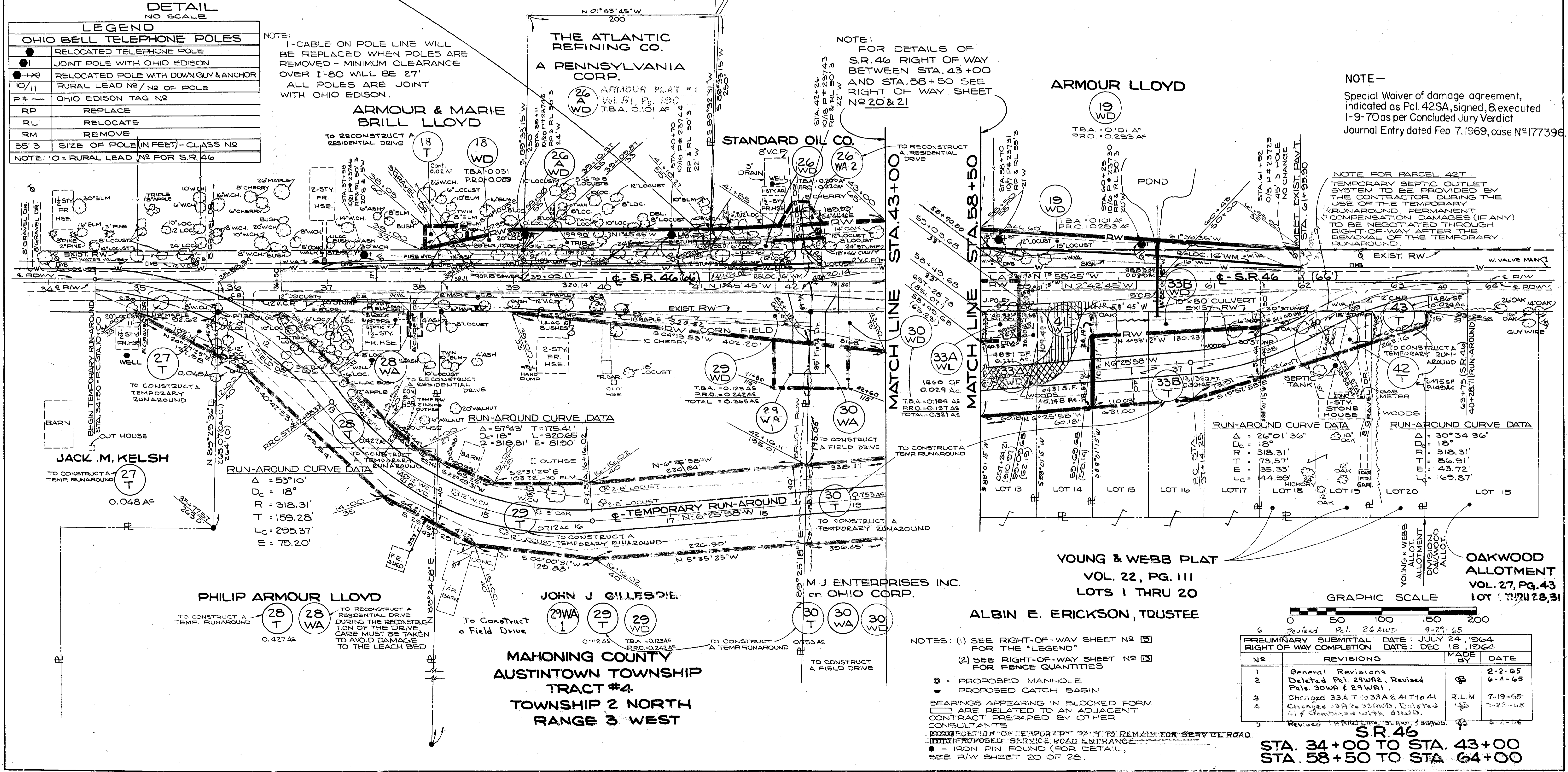
●	RELOCATED TELEPHONE POLE
○	JOINT POLE WITH OHIO EDISON
○+X	RELOCATED POLE WITH DOWN GUY & ANCHOR
○/	RURAL LEAD NO. / NO. OF POLE
P#	OHIO EDISON TAG NO.
RP	REPLACE
RL	RELOCATE
RM	REMOVE
55' 3	SIZE OF POLE (IN FEET) - CLASS NO.

NOTE: 10 = RURAL LEAD NO. FOR S.R. 46

NOTE:
1- CABLE ON POLE LINE WILL BE REPLACED WHEN POLES ARE REMOVED - MINIMUM CLEARANCE OVER I-80 WILL BE 27'. ALL POLES ARE JOINT WITH OHIO EDISON.

NOTE:
FOR DETAILS OF S.R. 46 RIGHT OF WAY BETWEEN STA. 43+00 AND STA. 58+50 SEE RIGHT OF WAY SHEET NO. 20 & 21.

NOTE -
Special Waiver of damage agreement, indicated as Pcl. 42SA, signed, & executed 1-9-70 as per Concluded Jury Verdict Journal Entry dated Feb 7, 1969, case No 177396.



RUN-AROUND CURVE DATA

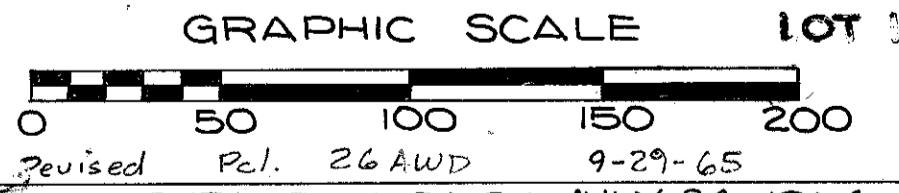
Δ = 53° 10'
D _c = 18°
R = 318.31'
T = 159.28'
L _c = 295.37'
E = 75.20'

RUN-AROUND CURVE DATA

Δ = 26° 01' 36"
D _c = 18°
R = 318.31'
T = 73.57'
E = 35.33'
L _c = 144.59'

RUN-AROUND CURVE DATA

Δ = 30° 34' 36"
D _c = 18°
R = 318.31'
T = 86.91'
E = 43.72'
L _c = 169.87'



PRELIMINARY SUBMITTAL DATE: JULY 24, 1964
RIGHT OF WAY COMPLETION DATE: DEC 18, 1964

NO.	REVISIONS	MADE BY	DATE
1	General Revisions		2-2-65
2	Deleted Pcl. 29WA2, Revised Pcls. 30WA & 29WA1		6-4-65
3	Changed 33A to 33A & 41T to 41	R.L.M.	7-19-65
4	Changed 33A to 33AWD, Deleted 41 & 41WD, Combined with 41WD		7-22-65
5	Revised 1st and 2nd 33AWD, 33AWD		5-7-65

NOTES: (1) SEE RIGHT-OF-WAY SHEET NO. 19 FOR THE "LEGEND"
(2) SEE RIGHT-OF-WAY SHEET NO. 13 FOR FENCE QUANTITIES

● = PROPOSED MANHOLE
○ = PROPOSED CATCH BASIN

BEARINGS APPEARING IN BLOCKED FORM ARE RELATED TO AN ADJACENT CONTRACT PREPARED BY OTHER CONSULTANTS

XXXXX PORTION OF TEMPORARY PAVT TO REMAIN FOR SERVICE ROAD

----- PROPOSED SERVICE ROAD ENTRANCE

● = IRON PIN FOUND (FOR DETAIL, SEE R/W SHEET 20 OF 28)

S.R. 46
STA. 34+00 TO STA. 43+00
STA. 58+50 TO STA. 64+00

G. COMBINED PCL. 18 WITH PCL. 19 11-23-66 Savo