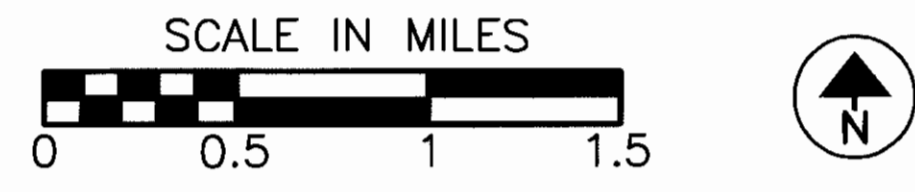


LOCATION MAP

LATITUDE: N41°40'35" LONGITUDE: W83°28'20"



— PORTION TO BE IMPROVED

END PROJECT STA. 28+66.71

BEGIN PROJECT STA. 9+52.10

STATE OF OHIO DEPARTMENT OF TRANSPORTATION

LUC-TIFFIN AVE GRADE SEPARATION WITH CSX RAILROAD CITY OF TOLEDO LUCAS COUNTY

PROJECT DESCRIPTION

IMPROVEMENT OF 0.36 MILES OF TIFFIN AVE. IN THE CITY OF TOLEDO, LUCAS COUNTY, BY CONSTRUCTION OF NEW GRADE SEPARATION OVER CSX RAILROAD.

BEGIN PROJECT.....9+52.10
END PROJECT.....28+66.71
LENGTH OF PROJECT.....1912.67 FEET*

BEGIN WORK.....9+23.57
END WORK.....29+60
LENGTH OF WORK.....2034.49 FEET*

* DEDUCT 1.94' DUE TO STATION EQUATION

1997 SPECIFICATIONS

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

I HEREBY APPROVE THESE PLANS AND DECLARE THAT THE MAKING OF THIS IMPROVEMENT WILL REQUIRE THE CLOSING TO TRAFFIC OF THE HIGHWAY AND THAT DETOURS WILL BE PROVIDED AS INDICATED ON SHEET NO. 15

INDEX OF SHEETS

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RIGHT-OF-WAY PLANS.....	85-92

DESIGN DESIGNATION

CURRENT A.D.T. (1999).....	= 0
OPENING DATE A.D.T. (2000).....	= 250
DESIGN YEAR A.D.T. (2020).....	= 400
DESIGN HOURLY VOLUME (2020).....	= 40
DIRECTIONAL DISTRIBUTION.....	= 50%
TRUCKS (24 HOUR B&C).....	= 80%
DESIGN SPEED.....	= 35 mph
LEGAL SPEED.....	= 35 mph
FUNCTIONAL CLASSIFICATION.....	= LOCAL STREET

DESIGN EXCEPTIONS

NONE REQUIRED

UNDERGROUND UTILITIES

TWO WORKING DAYS BEFORE YOU DIG

CALL 1-800-362-2764 (TOLL FREE)
OHIO UTILITIES PROTECTION SERVICE

NON MEMBERS
MUST BE CALLED DIRECTLY

PLANS PREPARED BY:

MANNIK & SMITH INC.
CONSULTING ENGINEERS AND SURVEYORS
1800 INDIAN WOOD CIRCLE
MAUMEE, OHIO 43537

ENGINEER'S SEAL FOR STRUCTURES OVER 20'

SIGNED: *James P. Moore*
DATE: 1-7-2000

ENGINEER'S SEAL FOR ENTIRE PLAN EXCEPT STRUCTURES OVER 20'

SIGNED: *David D. Young*
DATE: 1-7-2000

SUPPLEMENTAL PRINTS OF STANDARD CONSTRUCTION DRAWINGS									
DWG	DATE	DWG	DATE	DWG	DATE	DWG	DATE	DWG	DATE
BP-3.1M	10-28-94			HW-2.1M	7-12-95	TC-41.20M	7-1-94	AS-1-811	9-15-94
BP-5.1M	10-28-94			HW-2.2M	7-12-95	TC-42.10M	3-31-94	BR-1	1-6-99
BP-7.1M	10-28-94	RM-1.1	4-29-99			TC-42.20M	3-31-94	BR-2-98	12-29-98
				MH-1.2M	9-6-95	TC-52.10M	7-29-94	SICD-1-96M	2-12-97
GR-1.1M	10-21-97	CB-1.1M	7-12-95			TC-52.20M	7-29-94	GSD-1-96	2-12-97
GR-1.2M	1-3-96	CB-1.2M	7-12-95	DM-2.1M	6-30-95			VPF-1-90	3-20-95
GR-1.3M	11-30-94	CB-2.1M	7-12-95	DM-4.3	4-29-99				
GR-2.1M	4-14-98	CB-2.2M	7-12-95	DM-4.4	4-29-99	MT-101.60M	4-25-94		
GR-3.1M	10-21-97					MT-105.10M	4-25-94		
GR-4.1M	11-30-94					MT-105.11M	4-25-94		

SUPPLEMENTAL SPECIFICATIONS			
	DATE		DATE
	806	9-9-97	
	814	6-2-98	842 1-6-99
	830	10-21-98	863 9-9-97
	877	4-19-99	911 7-10-97
	899	10-21-98	954 9-9-97
			870 8-10-99
	905	4-1-98	906 5-5-98
	907	10-21-98	
	908	1-6-99	

APPROVALS

APPROVED: *James P. Moore* DATE: 1-7-2000
TOLEDO, LUCAS COUNTY PORT AUTHORITY, PRESIDENT

APPROVED: *Richard S. Martens* DATE: 1/25/2000
MAYOR, CITY OF TOLEDO

APPROVED: *Richard S. Martens* DATE: 1/7/2000
DISTRICT DEPUTY DIRECTOR, TRANSPORTATION

APPROVED: *Jordan Proctor* DATE: 5-9-00
DIRECTOR, DEPARTMENT OF TRANSPORTATION

LUC-TIFFIN AVE
000424
DIST 2
PID# 15007
08-16-00

S:\PROJECTS\15007\15007\ROADWAY\15007\PL01.dwg
Plot Date: 01/07/00
Plot Time: 10:07:00
Description: FINAL PLOTTING

FEDERAL PROJECT NO. TE-21-6000(283)
PID NO. 15007
CONSTRUCTION PROJECT NO.
RAILROAD INVOLVEMENT
CSX RAILROAD
LUC-TIFFIN AVE
1
92
TLPC2

Centerline Monuments Are To Be Set During Construction At The Following Stations At A Tolerance Of ±0.02 Feet.

Location	Station To Or At	Adjustable Monument
PC Curve 1	22+07.28	1
PT Curve 1	23+26.52	1
PC Curve 2	27+43.66	1
PT Curve 2	28+60.39	1
P.O.C. Millard Ave. =Tiffin Ave.	57+70.84 9+28.14	1
		* 5

Monumentation Legend

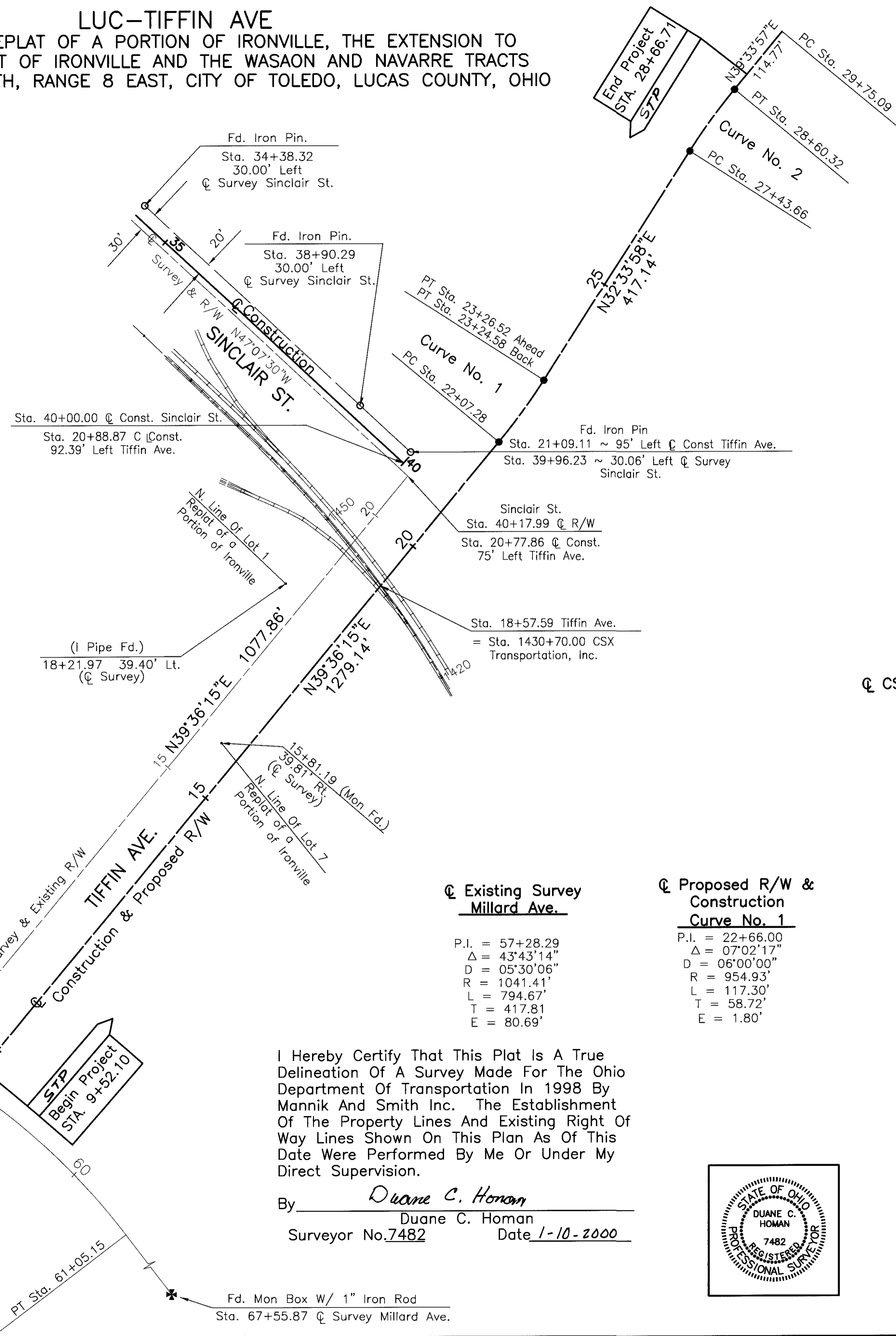
- * Existing Mon. Box W/ 1" Iron Rod
- o Iron Pin Found
- Proposed Monument Assembly

- Indicates Centerline Monument Location
- * Totals Carried To General Notes

Centerline Monuments And Centerline Reference Monuments Are Shown On Standard Construction Drawing RM 1.1M (Rev. 4-29-99) Of The Ohio Department Of Transportation. The Placing Of The Monuments Shall Be Under The Direction Of A Registered Surveyor And Are To Be Set, As Shown, By The Highway Contractor At The Time Of Construction. Any Alterations, With Prior Approval Of The Department Of Transportation, Shall Be Noted And O.D.O.T. Shall Be Notified Of The New Locations.

The Existing Centerline Of Survey And Right Of Way Are Determined From Using The Record Plats Of The Following:
 1. Replat Of A Portion Of Ironville Recorded Vol. 63, Pg. 3
 2. Extension Of Ironville Recorded Vol. 6, Pg. 45
 3. The Plat Of Ironville Recorded In Vol. 4, Pg. 8

LUC-TIFFIN AVE
 PARTS OF THE REPLAT OF A PORTION OF IRONVILLE, THE EXTENSION TO IRONVILLE THE PLAT OF IRONVILLE AND THE WASAON AND NAVARRE TRACTS ALL IN TOWN 9 SOUTH, RANGE 8 EAST, CITY OF TOLEDO, LUCAS COUNTY, OHIO



Chord Definition
 CSX TRANSPORTATION, INC.

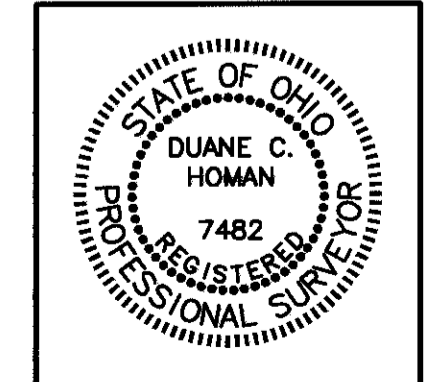
Curve Data

P.I.	= 1730+46.36
Δ	= 16°45'00"
D	= 03°18'30"
R	= 1732.10'
L	= 506.37'
T	= 58.40'

Curve	P.I.	Δ	D	R	L	T	E
Existing Survey Millard Ave.	57+28.29	43°43'14"	05°30'06"	1041.41'	794.67'	417.81'	80.69'
Proposed R/W & Construction Curve No. 1	22+66.00	07°02'17"	06°00'00"	954.93'	117.30'	58.72'	1.80'
Proposed R/W & Construction Curve No. 2	28+02.06	06°59'59"	06°00'00"	954.93'	116.66'	58.40'	1.78'

I Hereby Certify That This Plat Is A True Delineation Of A Survey Made For The Ohio Department Of Transportation In 1998 By Mannik And Smith Inc. The Establishment Of The Property Lines And Existing Right Of Way Lines Shown On This Plan As Of This Date Were Performed By Me Or Under My Direct Supervision.

By Duane C. Homan
 Duane C. Homan
 Surveyor No. 7482 Date 1-10-2000



RECEIVED _____, 19
 RECORDED _____, 19
 BOOK _____, PAGE _____
 COUNTY RECORDER

CENTERLINE PLAT

LUC-TIFFIN AVE

1 / 8

85
92

SCALE IN FEET
 0 50' 100' 200'

P.I.D. 15007

R/W DESIGNER DCH R/W REVIEWER JDB

S:\PROJECTS\MS\TLP2\ROADWAY\TLP2_CP
 CAD Dwg. Scale: (Eng) 1"=100'
 Last Revision By: ecd
 Description: FINAL TRACKING PLOT

All Bearings Shown Are For Project Use Only. These Bearings Are To An Assumed Meridian And Are Used To Delineate Angles Only.

CONVENTIONAL SIGNS

- COUNTY LINE _____
- TOWNSHIP LINE _____
- SECTION LINE _____
- CORPORATION LINE _____ OR _____
- FENCE EXIST. —x—x— PROP. —x—x—
- CENTER LINE _____
- TREES, STUMPS, (TO BE REMOVED) ⊗ ⊗
- UTILITY POLES: TELEPHONE φ, POWER φ, LIGHT φ
- LIMITED ACCESS (ONLY) _____ LA
- RIGHT OF WAY (ONLY) _____ R/W
- LIMITED ACCESS & RIGHT OF WAY _____ LA & RW
- EXISTING RIGHT OF WAY _____
- PROPERTY LINE _____ (IN EXISTING FENCE) —x—x—
- RAILROAD _____
- GUARDRAIL (EXIST) _____ (PROP.) _____
- CONSTRUCTION LIMITS _____ Const. Limits

STRUCTURES KEY

- Residential Building
- Commercial Building
- Oil Tanks

Easements Over Parcels No. 3 & 8

- 8' Buckeye Pipeline Easement
Assigned To Sun Pipeline Rec. 93 313 A01
- 4' Buckeye Pipeline Easement
Assigned To Mid Valley Pipeline And Marathon Rec. 78 484 C02

Easement Over Parcel No. 3

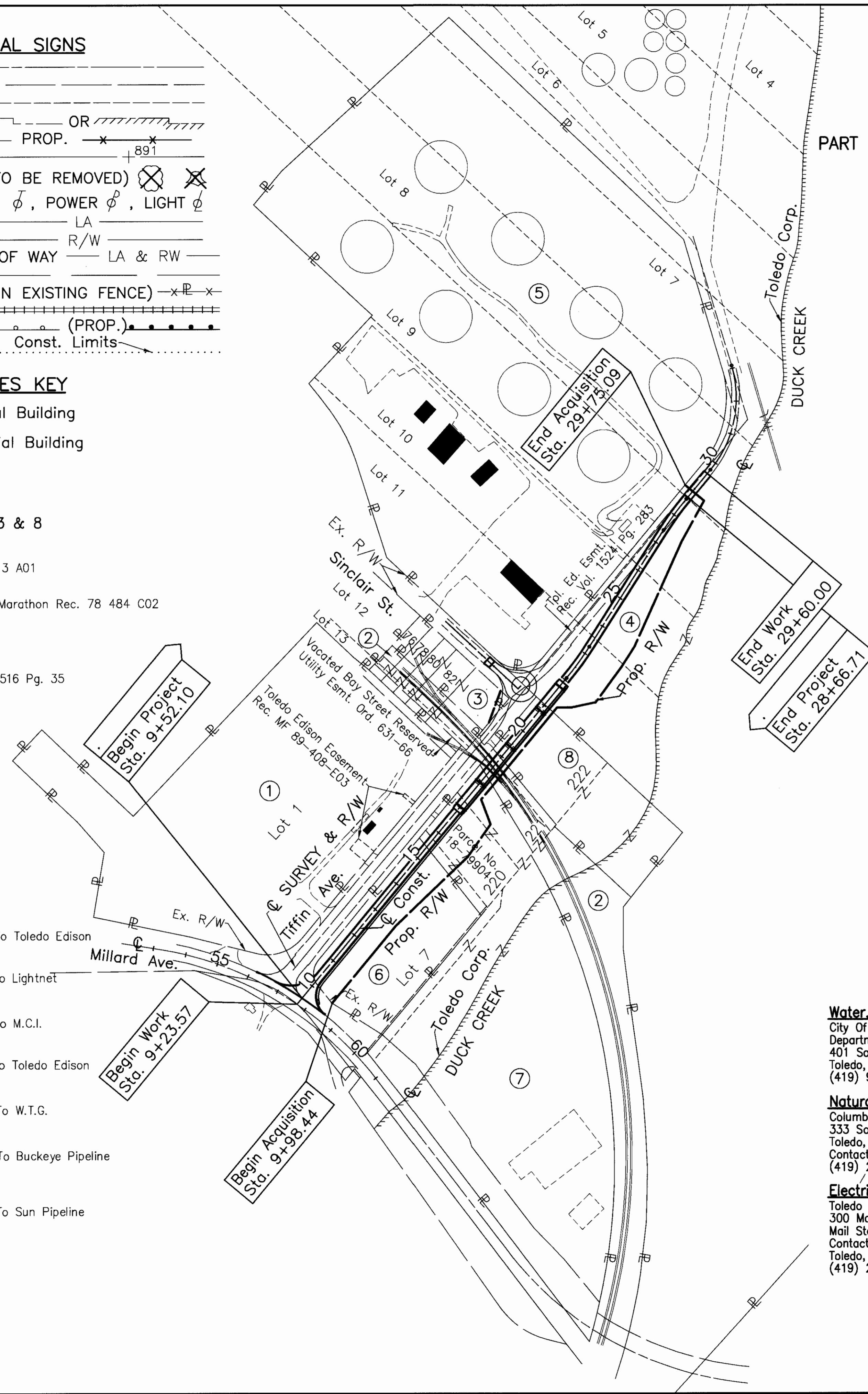
- 20' Standard Oil Pipeline Esmt Vol. 1516 Pg. 35

Easements Over Parcel No. 2

- Blanket Esmt. Over C.S.X. Property To Toledo Edison
Rec. Vol. 1516 Pg. 19
- Blanket Esmt. Over C.S.X. Property To Lightnet
Rec. 89 483 A01
- Blanket Esmt. Over C.S.X. Property To M.C.I.
Rec. 91 127 A01
- Blanket Esmt. Over C.S.X. Property To Toledo Edison
Rec. 92 483 A02
- Blanket Esmt. Over C.S.X. Property To W.T.G.
Rec. 92 559 C11
- Blanket Esmt. Over C.S.X. Property To Buckeye Pipeline
Rec. 94 059 A07
Rec. 94 060 C09
- Blanket Esmt. Over C.S.X. Property To Sun Pipeline
Rec. 94 535 A05

PROPERTY MAP
LUC-TIFFIN AVENUE

PART OF THE PLAT OF WASAON, RENAU & CHENO TRACTS, REPLAT OF A PORTION OF IRONVILLE,
PLAT OF THE EXTENSION OF IRONVILLE, AND THE PLAT FOR IRONVILLE,
CITY OF TOLEDO, LUCAS COUNTY, OHIO



Lot No.'s. 1 & 7 Are Part OF The Replat Of A
Portion Of Ironville

Lot No.'s. 76, 78, 80 & 82 Are Part OF The
Plat Of Ironville

Lot No.'s. 220-222 Are Part Of The Extension
Of Ironville

Lot No.'s. 4-13 Are Part Of The Wasaon, Renau
& Cheno Tracts

- ① MAGNIMET CORP. Parcel No. 08-06552
- ② CSX TRANSPORTATION INC. Parcel No.'s 08-99001,
18-99149 & 44-99013
- ③ TOLEDO EDISON CO. Parcels No.'s 08-04481 & 18-79834
- ④ TOLEDO LUCAS COUNTY PORT AUTHORITY Parcel No.'s 18-79677, 18-79701,
18-79681, 18-99047 & 44-49549
- ⑤ TRANSMONTAIGNE TERMINALING INC., AN ARKANSAS CORP. Parcel No. 18-79737
- ⑥ MILLARD DEVELOPMENT INC., AN OHIO CORP. Parcel No. 08-06951
- ⑦ TOLEDO EDISON CO. Parcel No. 44-52991
- ⑧ TOLEDO EDISON CO. Parcel No.'s 44-51517
& 08-06437

UTILITY OWNERS

Water, Sanitary & Storm Sewers

City Of Toledo
Department Of Public Utilities
401 South Erie Street
Toledo, OH 43602
(419) 936-2826

Natural Gas

Columbia Gas Of Ohio, Inc.
333 South Erie Street
Toledo, OH 43602
Contact: Mark Sacchetti
(419) 252-8111

Electric

Toledo Edison Company
300 Madison Avenue
Mail Stop 1855
Toledo, OH 43652
(419) 249-6153

Telephone

Ameritech
130 North Erie Street
Room 206
Toledo, OH 43624
Contact: Linda Apling
(419) 245-5480

World Com
208 Avenue B
Bryan, OH 43506
Contact: Curt Jones
(419) 636-2541

MCI Communications
2250 Lakeside Avenue
Richardson, TX 75082
Contact: Dannis Smith
(972) 656-5987

Oil & Gas Pipe Lines

Sun Pipe Line Company
Ten Penn Center
1801 Market Street
Philadelphia, PA 19103-1699
Contact: William Spece
(Ref No. SPL980653)
(313) 292-9825
24 Hours Emergency Number
1-800-786-7440

Buckeye Pipe Line Company
940 Buckeye Road
Lima, OH 45804
Contact: Jeffrey C. Melber
(419) 223-4015

BP Oil Toledo Refinery
4001 Cedar Point Road
Oregon, OH 43616
Contact: Ray Sudheimer
(419) 698-6200

Oil & Gas Pipe Lines (Cont'd)

Mid Valley Pipe Line Company
5152 Rockridge Road
P.O. Box 219
Cygnet, OH 43413
Contact: Rob Buchanan
(419) 665-3313

TransMontaigne Pipe Line Company
359 Sinclair St.
Toledo, OH 43605
Contact: Ed Luebke
(419) 698-8218

Marathon Pipe Line Company
539 South Main Street
Room 731 M
Findlay, OH 45840
Contact: Brian Miller
(419) 421-3165

NOTE: The Location Of The Underground Utilities
Shown On This Plan Are As Obtained From
The Owners Of The Utilities, As Required
By Section 153.64, Ohio Revised Code.

2	8
86	
92	
Rev. Date	Description
Date Of Completion	

400
200
100
0
HORIZONTAL SCALE IN FEET

PID NO. 15007

R/W DESIGNER DGH R/W REVIEWER JDB

PROPERTY MAP

LUC-TIFFIN AVENUE

S:\PROJECTS\WSP\TLC2\ROADWAY\TLC2PMA
 Last Date: 03/10/00
 Last Revision: 03/10/00
 Last Revised By: JDB
 Description: Final Paving Plan

TOTAL NUMBER OF:

8 OWNERSHIPS 0 OWNERSHIPS WITH STRUCTURES INVOLVED
10 PARCELS 0 OWNERSHIPS WITH "P" ITEMS
0 TOTAL TAKES

NET RESIDUE = RECORD AREA - TOTAL P.R.O. - NET TAKE

ALL AREAS IN ACRES

NOTE: (C) CALCULATED AREA

* DENOTES RIGHT OF WAY ENCROACHMENT.

PARCEL NO.	OWNER	SHEET NO.	OWNERS RECORD		AUDITOR'S PARCEL	RECORD AREA (AC.)	TOTAL P.R.O.	GROSS TAKE	P.R.O. IN TAKE	NET TAKE	STRUCTURE	NET RESIDUE		TYPE FUND	REMARKS AND PERSONALTY	AS ACQUIRED	
			BOOK	PAGE								LEFT	RIGHT			BOOK	PAGE
1	MAGNIMET CORP.	4,5&8	MF 88	596-A01	08-06552	15.000 AC.	0.0 AC.	NO TAKE	0.0 AC.	NO TAKE	YES	15.000 AC.		LOCAL	NO ACQUISITION		
2	CSX TRANSPORTATION INC.	5 & 8	331	364	18-99149	0.900 AC.	0.0 AC.								SEE RAILROAD PLAT		
3T	TOLEDO EDISON CO.	6	1516	23	18-79834	0.42 AC.	0.0 AC.	0.038 AC.		0.038 AC.	NO				REMOVAL OF EXISTING TIFFIN AVE. PAVEMENT		
4 T	TOLEDO LUCAS COUNTY PORT AUTHORITY	7	1693	114	18-79681	3.91 AC.	0.0 AC.	0.117 AC.		0.117 AC.	NO				CONSTRUCT PAVEMENT AND SLOPES		
4 WV		6	1693	124	18-79701	0.056 AC.	0.0 AC.	0.056 AC.	0.0 AC.	0.056 AC.	NO	0.000 AC					
		6 & 7	1693	114	18-79681	3.91 AC.	0.0 AC.	1.250 AC.	0.0 AC.	1.250 AC.	NO	2.660 AC.					
		6 & 7	1873	33	18-99047	68.42 AC.	0.0 AC.	1.507 AC.	0.0 AC.	1.507 AC.	NO	0.0 AC	66.912 AC.				
	GRAND TOTAL					72.386 AC.	0.0 AC.	2.813 AC.	0.0 AC.	2.813 AC.							
5	TRANSMONTAIGNE TERMINALING INC., AN ARKANSAS CORP.	6 & 7	MF 99	70-A01	18-79737	37.25 AC.	0.0 AC.	NO TAKE	0.0 AC.	NO TAKE	YES	37.250 AC.			NO ACQUISITION		
6 WV	MILLARD DEVELOPMENT INC., AN OHIO CORP.	4 & 5	MF 92	030-E02	08-06951	3.474 AC.	0.0 AC.	1.451 AC.	0.0 AC.	1.451 AC.	NO		1.974 AC.				
6 E						3.425 AC. (C)		1.974 AC.	0.0 AC.	1.974 AC.							
7 WV	TOLEDO EDISON CO.	5	917	202	18-79904	1.754 AC.	0.0 AC.	0.818 AC.	0.0 AC.	0.818 AC.	YES		1.404 AC.				
7 E						2.222 AC. (C)		1.404 AC.	0.0 AC.	1.404 AC.							
8 WV	TOLEDO EDISON CO.	5 & 6	1516	23	08-06437	2.032 AC.	0.0 AC.	0.336 AC.	0.0 AC.	0.336 AC.	YES		1.696 AC.	LOCAL			

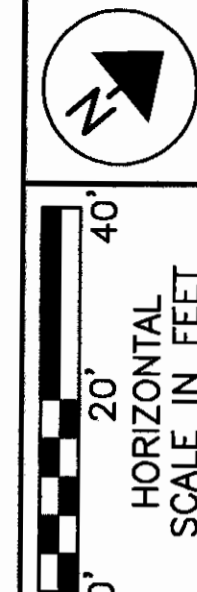
NOTE: ALL TEMPORARY PARCELS TO BE OF 24 MONTHS DURATION.

NOTE: UNDER NO CIRCUMSTANCES ARE TEMPORARY EASEMENTS TO BE USED FOR STORAGE OF MATERIAL OR EQUIPMENT BY THE CONTRACTOR UNLESS NOTED OTHERWISE.

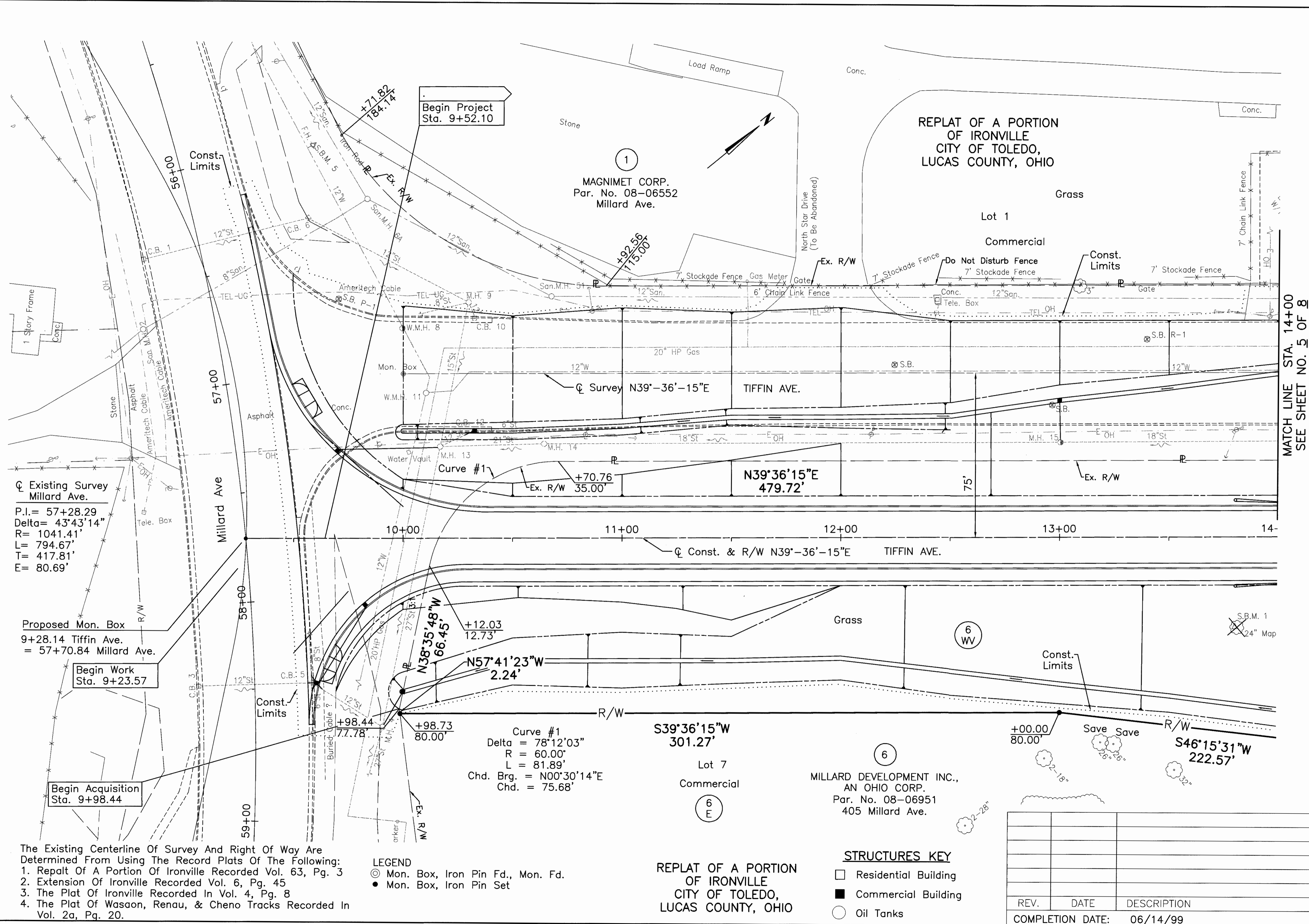
REV. BY	DATE	DESCRIPTION
FIELD REVIEWED BY	DCH	DATE:06/14/99
OWNERSHIP VERIFIED BY	DCH	DATE:06/11/99
DATE COMPLETED		

FEDERAL PROJECT NO. 0
 STATE JOB NO. 020700
 PID NO. 15007
 R/W DESIGNER DCH
 R/W REVIEWER JDB
 SUMMARY OF ADDITIONAL RIGHT OF WAY
 LUC-TIFFIN AVENUE
 3 / 8
 87
 92
 TLPC2

S:\PROJECTS\MS1\TLPC2\ROADWAY\TLPC2RSA
 Last CAD Revision: 07/10/00
 Last Revision By: dss
 Description: FINAL TRACKING PLOT



P.I.D. NO. 15007
 R/W DESIGNER: DCH
 R/W REVIEWER: JDB



MATCH LINE STA. 14+00
 SEE SHEET NO. 5 OF 8

RIGHT OF WAY DETAIL SHEET
 STA. 9+00 TO STA. 14+00

LUC - TIFFIN AVENUE

4 / 8
 88
 92

Existing Survey
 Millard Ave.
 P.I. = 57+28.29
 Delta = 43°43'14"
 R = 1041.41'
 L = 794.67'
 T = 417.81'
 E = 80.69'

Proposed Mon. Box
 9+28.14 Tiffin Ave.
 = 57+70.84 Millard Ave.

Begin Work
 Sta. 9+23.57

Begin Acquisition
 Sta. 9+98.44

Begin Project
 Sta. 9+52.10

Curve #1
 Delta = 78°12'03"
 R = 60.00'
 L = 81.89'
 Chd. Brg. = N00°30'14"E
 Chd. = 75.68'

S39°36'15"W
 301.27'

Lot 7
 Commercial
 6 E

MILLARD DEVELOPMENT INC.,
 AN OHIO CORP.
 Par. No. 08-06951
 405 Millard Ave.

REPLAT OF A PORTION
 OF IRONVILLE
 CITY OF TOLEDO,
 LUCAS COUNTY, OHIO

STRUCTURES KEY

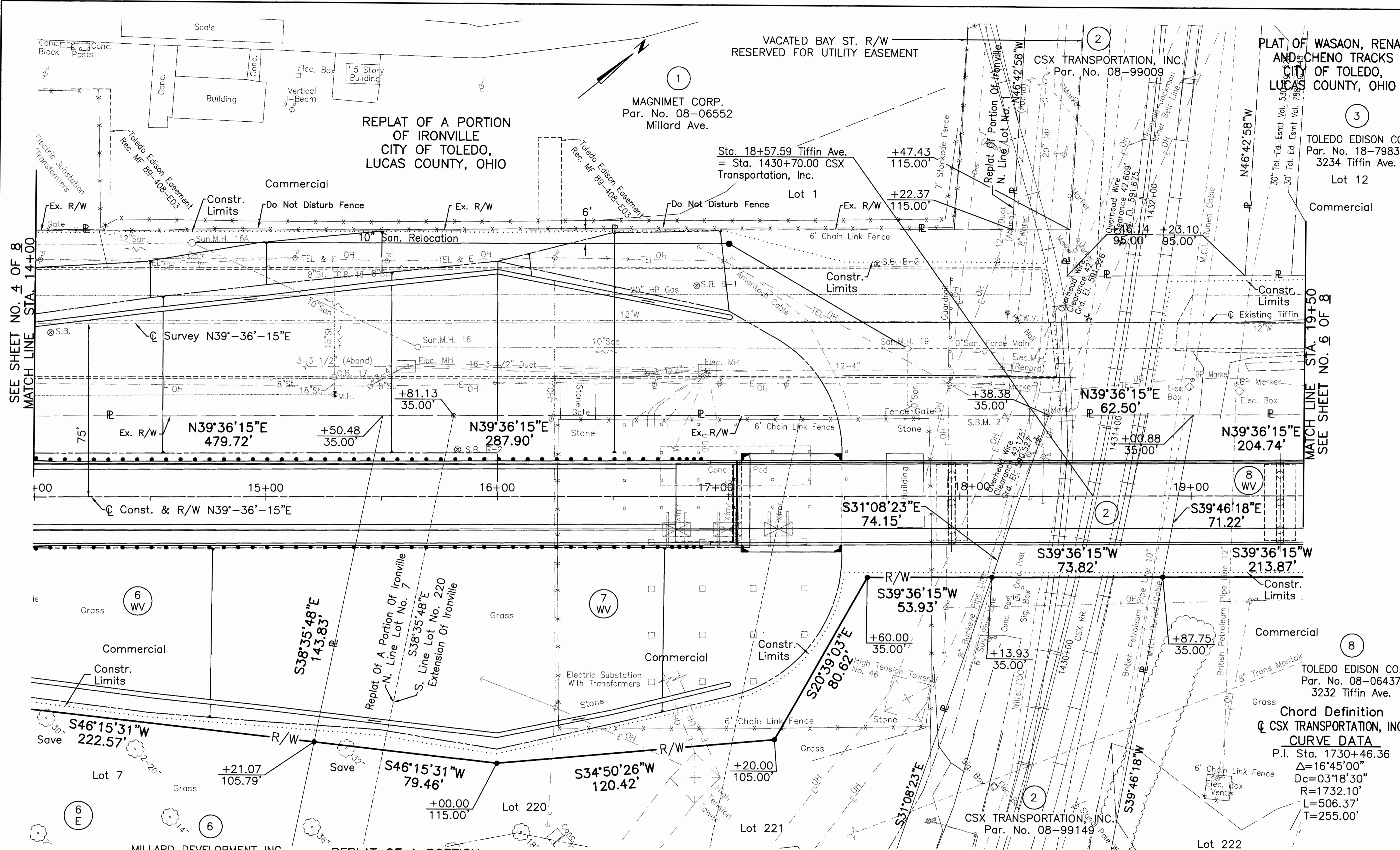
- Residential Building
- Commercial Building
- Oil Tanks

The Existing Centerline Of Survey And Right Of Way Are Determined From Using The Record Plats Of The Following:
 1. Replat Of A Portion Of Ironville Recorded Vol. 63, Pg. 3
 2. Extension Of Ironville Recorded Vol. 6, Pg. 45
 3. The Plat Of Ironville Recorded In Vol. 4, Pg. 8
 4. The Plat Of Wasaon, Renau, & Cheno Tracks Recorded In Vol. 2a, Pg. 20.

- LEGEND
- Mon. Box, Iron Pin Fd., Mon. Fd.
 - Mon. Box, Iron Pin Set

REV.	DATE	DESCRIPTION
COMPLETION DATE:		06/14/99

SA PROJECTS\ENR\PROJECTS\ROADWAY\TLPC2R0A
 CAD Dwg. Scale: (Exp) 1"=100'
 Last CAD Revision: 07/10/00
 Description: FINAL TRACING PLOT



REPLAT OF A PORTION OF IRONVILLE CITY OF TOLEDO, LUCAS COUNTY, OHIO
 MAGNETIC CORP. Par. No. 08-06552 Millard Ave.

REPLAT OF A PORTION OF IRONVILLE CITY OF TOLEDO, LUCAS COUNTY, OHIO
 TOLEDO EDISON CO. Par. No. 18-79904 3210 Tiffin Ave.

REPLAT OF A PORTION OF IRONVILLE CITY OF TOLEDO, LUCAS COUNTY, OHIO
 MILLARD DEVELOPMENT INC., AN OHIO CORP. Par. No. 08-06951 405 Millard Ave.

EXTENSION OF IRONVILLE CITY OF TOLEDO, LUCAS COUNTY, OHIO

PLAT OF WASAON, RENAU AND CHENO TRACKS CITY OF TOLEDO, LUCAS COUNTY, OHIO
 TOLEDO EDISON CO. Par. No. 18-79834 3234 Tiffin Ave.

PLAT OF WASAON, RENAU AND CHENO TRACKS CITY OF TOLEDO, LUCAS COUNTY, OHIO
 CSX TRANSPORTATION, INC. Par. No. 08-99009

PLAT OF WASAON, RENAU AND CHENO TRACKS CITY OF TOLEDO, LUCAS COUNTY, OHIO
 TOLEDO EDISON CO. Par. No. 08-06437 3232 Tiffin Ave.

Chord Definition
 CSX TRANSPORTATION, INC.
CURVE DATA
 P.I. Sta. 1730+46.36
 $\Delta = 16^\circ 45' 00''$
 $Dc = 03' 18' 30''$
 $R = 1732.10'$
 $L = 506.37'$
 $T = 255.00'$

STRUCTURES KEY
 □ Residential Building
 ■ Commercial Building
 ○ Oil Tanks

LEGEND
 ○ Mon. Box, Iron Pin Fd., Mon. Fd.
 ● Mon. Box, Iron Pin Set

NOTE:
 THE BUILDING, TRANSFORMERS AND FENCE ON PARCEL 7 WILL BE REMOVED BY THE OWNER PRIOR TO CONSTRUCTION

Scale
 1" = 40'

RIGHT OF WAY DETAIL SHEET
 STA. 14+00 TO STA. 19+50

LUC - TIFFIN AVENUE

COMPLETION DATE: 6/14/99

SEE SHEET NO. 4 OF 8
 MATCH LINE STA. 14+00

SEE SHEET NO. 6 OF 8
 MATCH LINE STA. 19+50

R/W DESIGNER P.I.D. NO. DCH
 R/W REVIEWER JDB

15007

5 / 8

89
 92

TLPC2

SA:\PROJECTS\MS\TLPC2\ROADWAY\TLC2R20B
 CAD Dwg. Scale: (Eng.) 1"=40'
 Date: 6/14/00
 Last Revision: 08/14/00
 Description: FINAL TRACKING PLOT



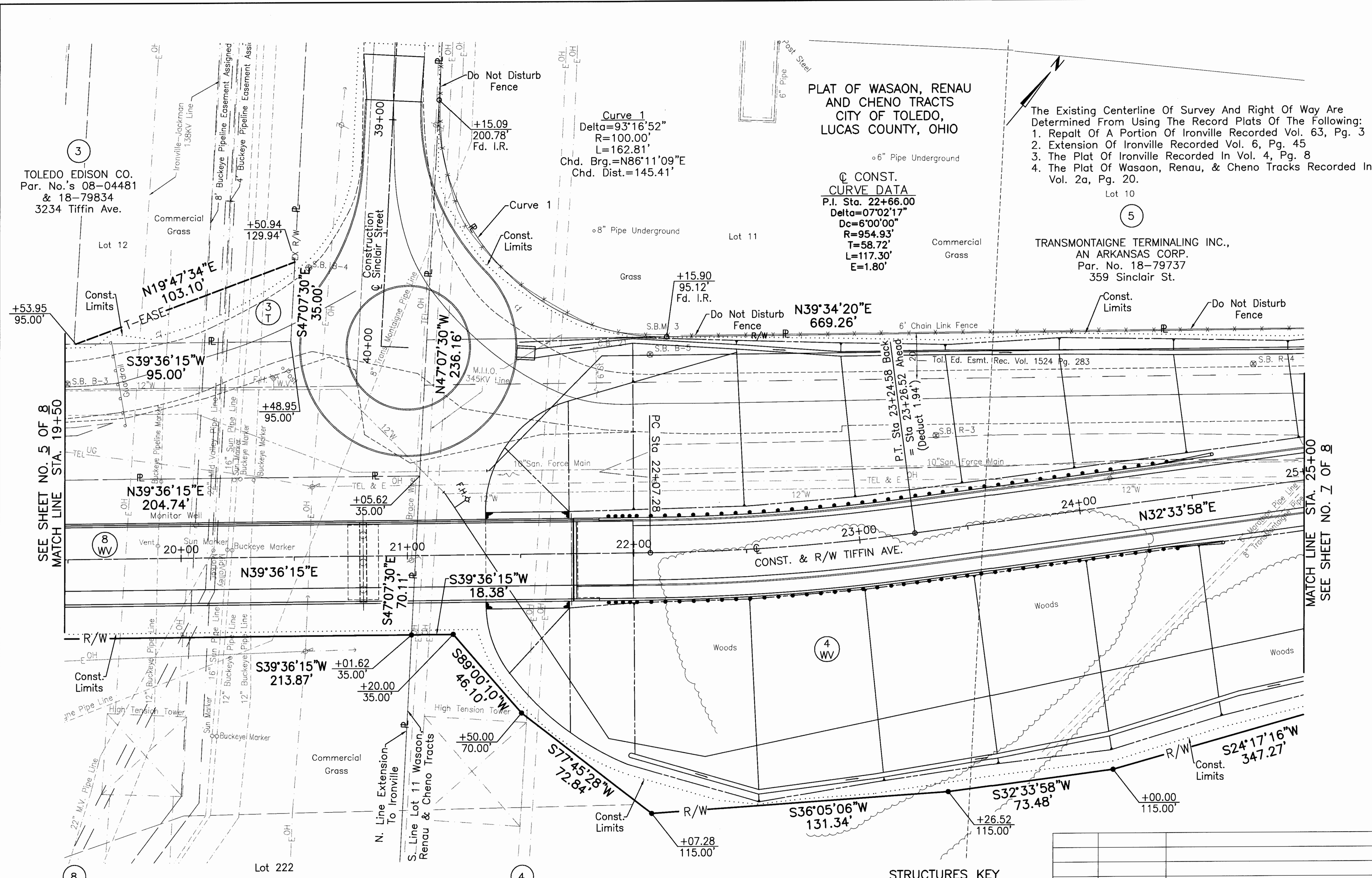
HORIZONTAL SCALE IN FEET
0 20' 40'

P.L.D. NO. 15007
R/W DESIGNER DCH
R/W REVIEWER JDB

RIGHT OF WAY DETAIL SHEET
STA. 19+50 TO STA. 25+00

LUC - TIFFIN AVENUE
6 / 8

90
92



PLAT OF WASAON, RENA
AND CHENO TRACTS
CITY OF TOLEDO,
LUCAS COUNTY, OHIO

The Existing Centerline Of Survey And Right Of Way Are Determined From Using The Record Plats Of The Following:
1. Replat Of A Portion Of Ironville Recorded Vol. 63, Pg. 3
2. Extension Of Ironville Recorded Vol. 6, Pg. 45
3. The Plat Of Ironville Recorded In Vol. 4, Pg. 8
4. The Plat Of Wasaon, Renau, & Cheno Tracts Recorded In Vol. 2a, Pg. 20.
Lot 10

CONST. CURVE DATA
P.I. Sta. 22+66.00
Delta=07°02'17"
Dc=6'00'00"
R=954.93'
T=58.72'
L=117.30'
E=1.80'

Curve 1
Delta=93°16'52"
R=100.00'
L=162.81'
Chd. Brg.=N86°11'09"E
Chd. Dist.=145.41'

TOLEDO EDISON CO.
Par. No.'s 08-04481
& 18-79834
3234 Tiffin Ave.

TRANSMONTAIGNE TERMINALING INC.,
AN ARKANSAS CORP.
Par. No. 18-79737
359 Sinclair St.

SEE SHEET NO. 5 OF 8
MATCH LINE STA. 19+50

MATCH LINE STA. 25+00
SEE SHEET NO. 7 OF 8

TOLEDO EDISON CO.
Par. No.'s 08-06437
& 44-52991
32332 Tiffin Ave.

EXTENSION
OF IRONVILLE
CITY OF TOLEDO,
LUCAS COUNTY, OHIO

TOLEDO LUCAS COUNTY PORT AUTHORITY
Par. No.'s 18-79677,18-79701,
18-79681,18-99047 & 44-49549
George Hardy Dr.

PLAT OF WASAON, RENA
AND CHENO TRACTS
CITY OF TOLEDO,
LUCAS COUNTY, OHIO

STRUCTURES KEY

- Residential Building
- Commercial Building
- Oil Tanks

REV.	DATE	DESCRIPTION
COMPLETION DATE: 06/14/99		

SA 5/00/99
CAD: DWG
Scale: (1"=100')
Last CAD Revision: 07/10/00
Description: FINAL TRACKING PLOT

PLAT OF WASAON, RENA
AND CHENO TRACTS
CITY OF TOLEDO,
LUCAS COUNTY, OHIO

CONST. CURVE DATA
P.I. Sta. 28+02.06
Δ=06°59'59"
Dc=06°00'00"
R=954.93'
L=116.66'
T=58.40'
E=1.78'



0 20' 40'
HORIZONTAL SCALE IN FEET

R/W DESIGNER P.I.D. NO. DGH 15007
R/W REVIEWER JDB

SEE SHEET NO. 6 OF 8
MATCH LINE STA. 25+00

END SHEET STA. 30+50

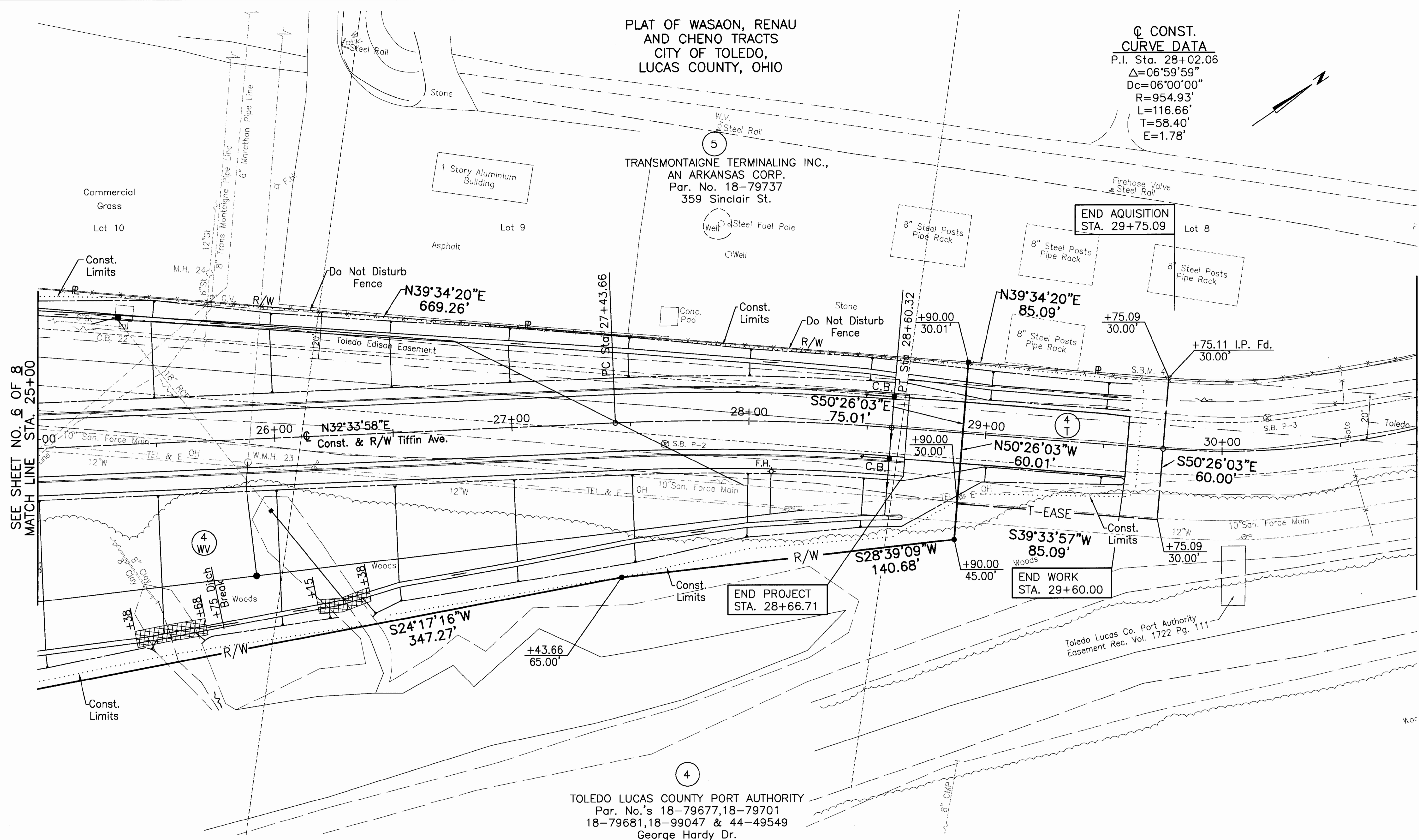
RIGHT OF WAY DETAIL SHEET
STA. 25+00 TO STA. 30+50

LUC - TIFFIN AVENUE

7 / 8

91
92

TLPC2



PLAT OF WASAON, RENA
AND CHENO TRACTS
CITY OF TOLEDO,
LUCAS COUNTY, OHIO

The Existing Centerline Of Survey And Right Of Way Are Determined From Using The Record Plats Of The Following:
1. Repalt Of A Portion Of Ironville Recorded Vol. 63, Pg. 3
2. Extension Of Ironville Recorded Vol. 6, Pg. 45
3. The Plat Of Ironville Recorded In Vol. 4, Pg. 8
4. The Plat Of Wasaon, Rena, & Cheno Tracks Recorded In Vol. 2a, Pg. 20.

STRUCTURES KEY

- Residential Building
- Commercial Building
- Oil Tanks

REV.	DATE	DESCRIPTION
COMPLETION DATE:		6/14/99

S:\PROJECTS\WASAON, RENA, CHENO TRACTS\ROADWAY\TLPC2R00
 Last CAD Revision: 03/10/00
 Last Revision: JDB
 Description: FINAL TRACKING PLOT

CSX TRANSPORTATION INC.

LUC-TIFFIN AVE.
PART OF THE EXTENSION OF IRONVILLE
CITY OF TOLEDO,
LUCAS COUNTY, OHIO

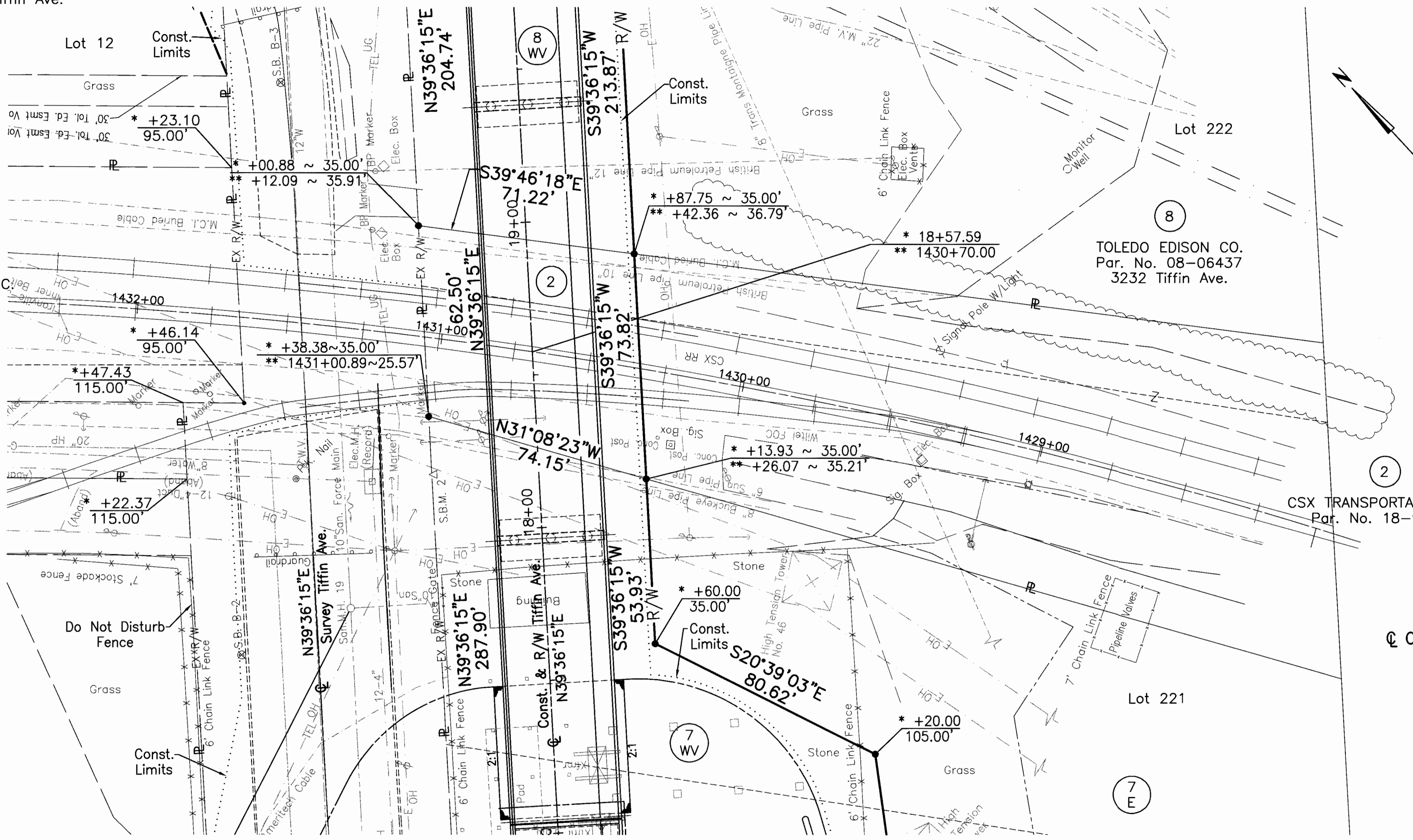
PLAT OF THE EXTENSION
OF IRONVILLE
CITY OF TOLEDO,
LUCAS COUNTY, OHIO

3 PLAT OF WASAON, RENA
AND CHENO TRACTS
CITY OF TOLEDO,
LUCAS COUNTY, OHIO
TOLEDO EDISON CO.
Par. No.'s 08-04481
& 18-79834
3234 Tiffin Ave.

2 CSX TRANSPORTATION INC.
Par. No. 08-99009

1 MAGNIMET CORP.
Par. No. 08-06552
Millard Ave.

REPLAT OF A PORTION
OF IRONVILLE
CITY OF TOLEDO,
LUCAS COUNTY, OHIO



Chord Definition
@ CSX TRANSPORTATION, INC.
CURVE DATA
P.I. Sta. 1730+46.36
 $\Delta=16^{\circ}45'00''$
 $D_c=03^{\circ}18'30''$
 $R=1732.10'$
 $L=506.37'$
 $T=255.00'$

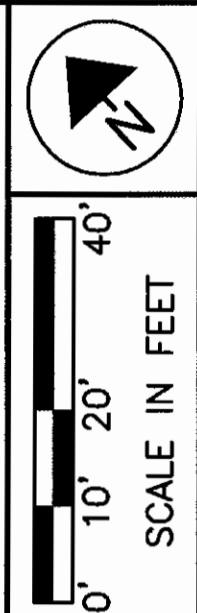
7 PLAT OF THE EXTENSION
OF IRONVILLE
CITY OF TOLEDO,
LUCAS COUNTY, OHIO
TOLEDO EDISON CO.
Par. No. 18-79904
3210 Tiffin Ave.

NOTE: THE RAILROAD STATIONING AND RIGHT OF WAY IS FROM THE VALUATION MAP STA. 1383+00 TO STA. 1450+00 SHEET NO. S-26 OF THE TOLEDO TERMINAL RAILROAD CO. NOW KNOWN AS CSX TRANSPORTATION INC.

Parcel No.	Easement Required	Total Area	Area Of Overlap		
			Highway	Aerial	Temporary
2	Aerial	0.110 Ac.	0.0 AC.		0.0 AC.

NOTES:
* TIFFIN AVE. STATIONING AND OFFSET.
** CSX TRANSPORTATION INC. STATIONING AND OFFSET.
THE BUILDING, TRANSFORMERS AND FENCE ON PARCEL 7 WILL BE REMOVED BY THE OWNER PRIOR TO CONSTRUCTION.

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3. The Plat Of Ironville Recorded In Vol. 4, Pg. 8
4. The Plat Of Wasaon, Renau, & Cheno Tracts Recorded In Vol. 2a, Pg. 20.



PID NO. 15007

R/W DESIGNER DCH
R/W REVIEWER JDB

RAILROAD PLAT

LUC-TIFFIN AVE.

8 / 8

92
92

Rev.	Date	Description