

STATE OF OHIO DEPARTMENT OF TRANSPORTATION

LUC - HAWLEY STREET CITY OF TOLEDO LUCAS COUNTY

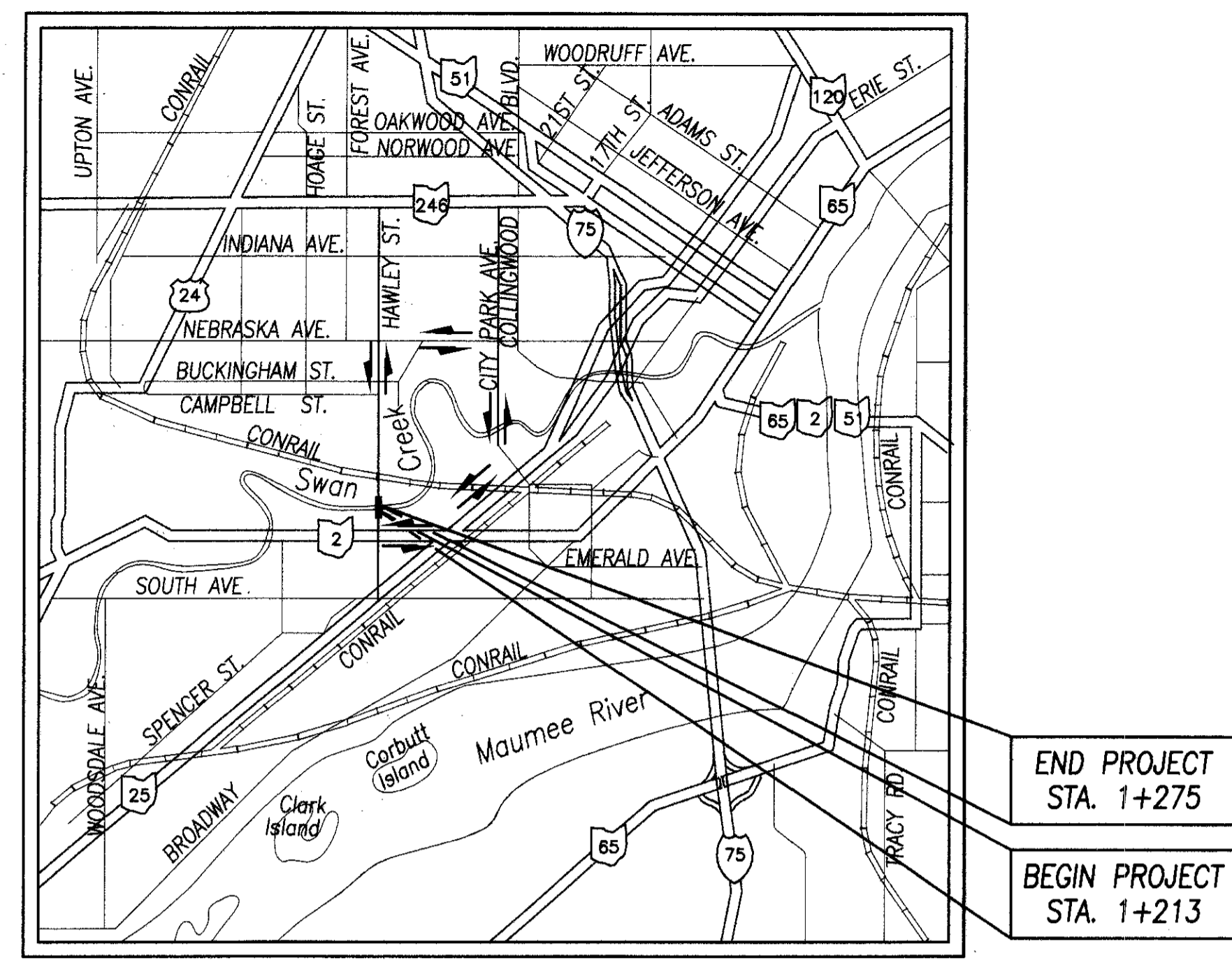
PROJECT DESCRIPTION

IMPROVEMENT OF 0.12 km OF HAWLEY STREET BY REPLACEMENT OF A STRUCTURE OVER SWAN CREEK, INCLUDING APPROACH RECONSTRUCTION.

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. 1.

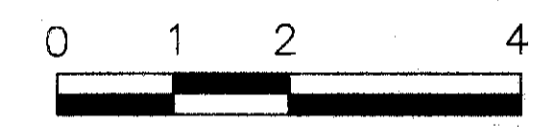


LOCATION MAP

LATITUDE: N 41°38'48" LONGITUDE: W 83°34'03"

Portion to be Improved	
Interstate Route	
State Route	
Federal Route	
Other Roads	
Detour	

SCALE IN KILOMETERS



DESIGN DESIGNATION

Current Year 1998 A.D.T.	=	2800
Design Year 2018 A.D.T.	=	3500
D.H.V.	=	280
D	=	60%
T ₂₄	=	3%
V (Design Speed)	=	60 km/H
Legal Speed	=	35 MPH
Functional Classification	=	Local Urban Road

DESIGN EXCEPTIONS

NONE

UNDERGROUND UTILITIES

TWO WORKING DAYS

BEFORE YOU DIG

Call 800-362-2764 (Toll Free)

OHIO UTILITIES PROTECTION SERVICE

NON-MEMBERS
MUST BE CALLED DIRECTLY

ENGINEER SEAL:
FOR ENTIRE PLAN
INCLUDING STRUCTURE
OVER 6.1 m:

SIGNED: *Ernest Er-Li Chang*
DATE: 9-15-98

INDEX OF SHEETS

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Approved
Date 6/29/99 Mayor

Approved
Date 6-26-98 Commissioner, Transportation

Approved
Date 6-25-98 Commissioner, Streets, Bridges and Harbor

Approved
Date 6-26-98 Director, Department of Public Service

Approved
Date 6-17-99 Acting District Deputy Director

Approved
Date 7-8-99 Director, Department of Transportation

LUC - HAWLEY ST
998013
DIST 02
PID# 16040
11/10/99

FEDERAL PROJECT NO.
TE 21-6990 (730)

PID NO.
16040

CONSTRUCTION PROJECT NO.

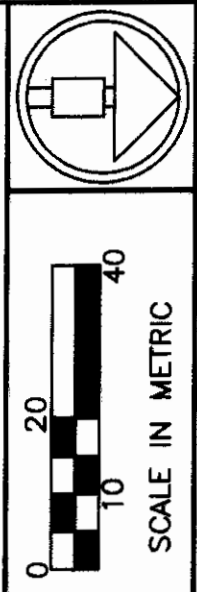
RAILROAD INVOLVEMENT
NONE

LUC - HAWLEY STREET



Plans Prepared by:
Ulrich - Chang & Associates, Inc.
3220 Central Park West
Toledo, Ohio 43617
(419) 841-4704

STANDARD CONSTRUCTION DRAWINGS			SUPPLEMENTAL SPECIFICATIONS		SPECIAL PROVISIONS	
BP-4.1M	10-28-94AS-1-81M	10-25-94	904	5-5-98		
BP-5.1M	10-28-94A-1-69M	3-20-95	906	5-5-98	US ARMY CORPS OF	
F-1.1M	4-8-97BR-2-82M	12-19-94	806	9-9-97	ENGINEERS NATIONWIDE	
GR-1.1M	10-21-97PSID-1-95M	9-18-95	932	10-2-96	PERMIT # 3	
GR-1.2M	1-3-96		812	1-6-99	DATE: 6-16-97	
GR-2.1M	4-14-98MT-101.60M	4-25-94	830	10-21-98		
GR-3.2M	10-21-97MT-105.10M	4-25-94	877	4-13-99		
HW-2.2M	7-12-95MT-105.11M	4-25-94	844	1-6-99		
MH-1.2M	9-6-95					
DM-1.2M	10-21-97					



PID NO. 16040

PROPERTY MAP

LUC - Hawley St.

1/2

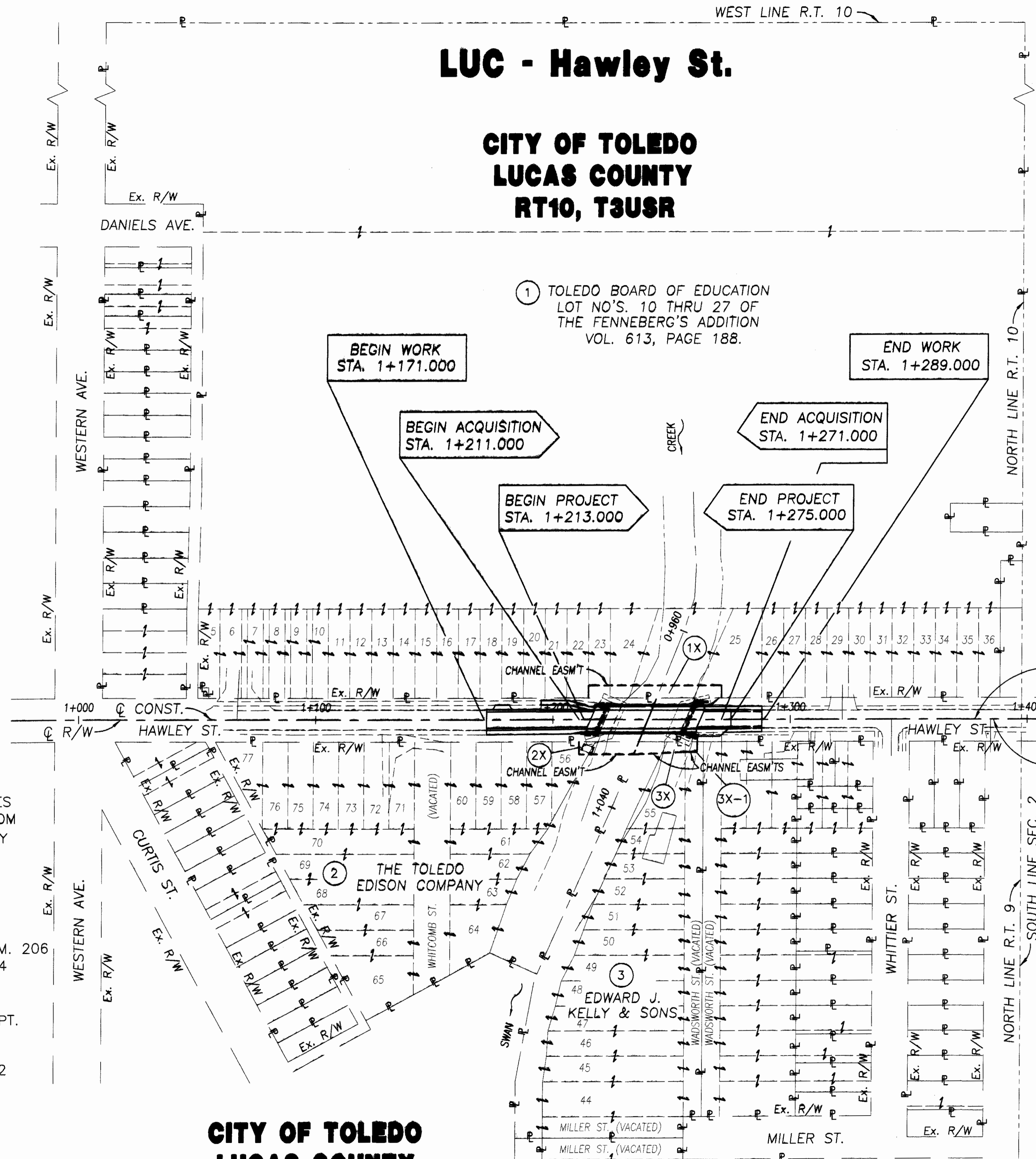
26
27

LUC - Hawley St.

CITY OF TOLEDO LUCAS COUNTY RT10, T3USR

STRUCTURES KEY

- - RESIDENTIAL BUILDING
- - COMMERCIAL BUILDING



1 TOLEDO BOARD OF EDUCATION
LOT NO'S. 10 THRU 27 OF
THE FENNEBERG'S ADDITION
VOL. 613, PAGE 188.

CITY OF TOLEDO LUCAS COUNTY RT9, T3USR

THE LOCATION OF THE UNDERGROUND UTILITIES SHOWN ON THE PLANS ARE AS OBTAINED FROM THE OWNERS OF THE UTILITY AS REQUIRED BY SECTION 153.64 O.R.C.

UTILITIES:

- | | |
|---|--|
| BUCKEYE CABLEVISION INC.
4818 ANGOLA RD.
TOLEDO, OHIO 43615-6411
(419) 389-9051 | AMERITECH
130 N. ERIE ST., RM. 206
TOLEDO, OHIO 43624
(419) 245-7564 |
| TOLEDO EDISON COMPANY
EDISON PLAZA
300 MADISON AVE.
TOLEDO, OHIO 43652-0001
(419) 249-5040 | CITY OF TOLEDO DEPT.
OF PUBLIC UTILITIES
401 S. ERIE ST.
TOLEDO, OHIO 43602
(419) 245-1300 |
| COLUMBIA GAS OF OHIO, INC.
ENGINEERING DEPARTMENT
333 S. ERIE ST.
TOLEDO, OHIO 43602
(419) 252-8110 | |

REV.	DATE	DESCRIPTION
DATE OF COMPLETION		6/8/98

CITY OF TOLEDO LUCAS COUNTY RT10, T3USR



NOTE:
ALL CALLOUTS ARE FROM
CENTERLINE OF RIGHT OF WAY.

① TOLEDO BOARD OF EDUCATION
LOT NO'S. 10 THRU 27 OF
THE FENNEBERG'S ADDITION
VOL. 613, PAGE 188.

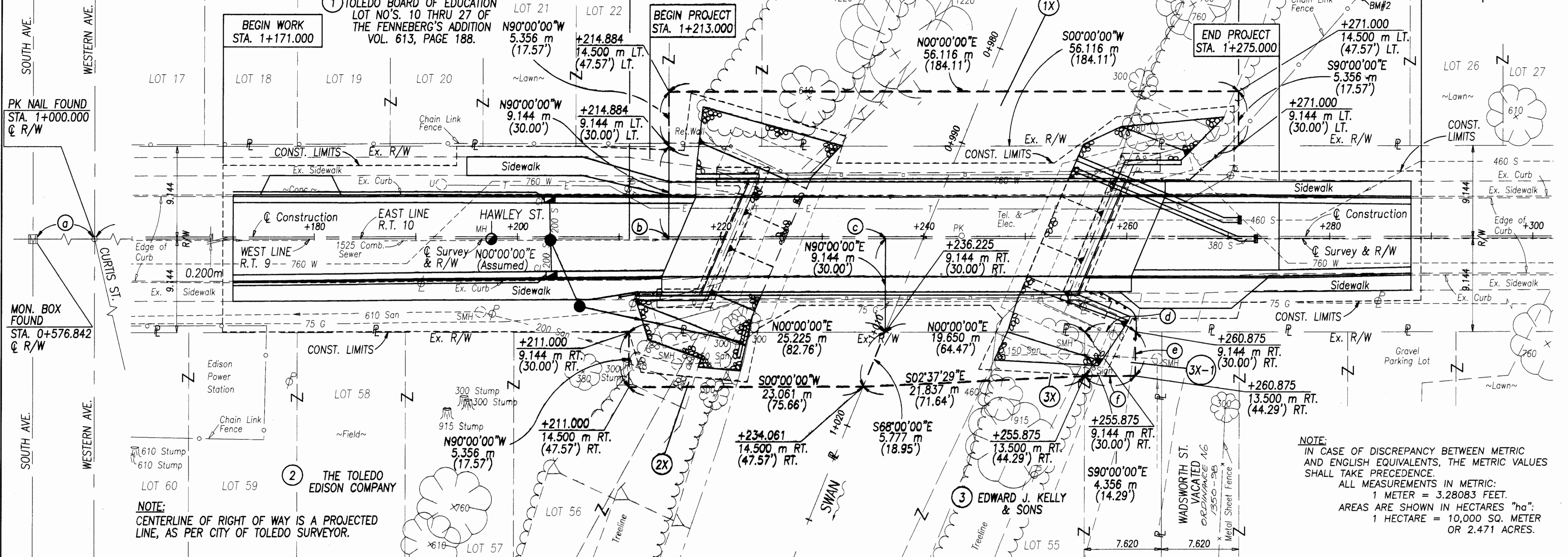
BEGIN ACQUISITION
STA. 1+211.000

BEGIN PROJECT
STA. 1+213.000

END ACQUISITION
STA. 1+271.000

END PROJECT
STA. 1+275.000

END WORK
STA. 1+289.000



PK NAIL FOUND
STA. 1+000.000
R/W

MON. BOX
FOUND
STA. 0+576.842
R/W

NOTE:
CENTERLINE OF RIGHT OF WAY IS A PROJECTED
LINE, AS PER CITY OF TOLEDO SURVEYOR.

NOTE:
IN CASE OF DISCREPANCY BETWEEN METRIC
AND ENGLISH EQUIVALENTS, THE METRIC VALUES
SHALL TAKE PRECEDENCE.
ALL MEASUREMENTS IN METRIC:
1 METER = 3.28083 FEET.
AREAS ARE SHOWN IN HECTARES "ha".
1 HECTARE = 10,000 SQ. METER
OR 2.471 ACRES.

COURSES

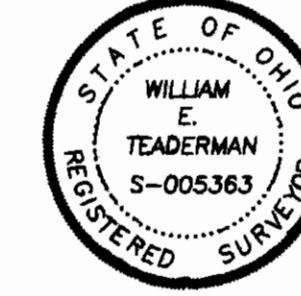
- Ⓐ N00°00'00"E 424.557 m (1392.90') RECORDED
- N00°00'00"E 423.158 m (1388.31') MEASURED
- Ⓑ N00°00'00"E 214.884 m (705.00')
- Ⓒ N00°00'00"E 236.225 m (775.01')
- Ⓓ N00°00'00"E 5.000 m (16.40')
- Ⓔ N90°00'00"E 4.356 m (14.29')
- Ⓕ S00°00'00"W 5.000 m (16.40')

NOTE: EXISTING RIGHT OF WAY WIDTHS AND LOCATIONS WERE
DETERMINED FROM:
--- PLAT MAP FOR THE HIETT'S HAWLEY STREET SUBDIVISION
VOLUME 32, PAGE 1.
--- SURVEY BY: ULRICH-CH'ANG & ASSOCIATES INC., MAY. 24, 1996.

MONUMENT LEGEND

- MONUMENT BOX FOUND
- PK NAIL FOUND

CITY OF TOLEDO LUCAS COUNTY RT9, T3USR



I HEREBY CERTIFY THAT THIS PLAT IS A TRUE DELINEATION OF
A SURVEY MADE FOR THE OHIO DEPARTMENT OF TRANSPORTATION
IN 1996 BY ULRICH - CH'ANG AND ASSOCIATES, INC.
THE ESTABLISHMENT OF THE PROPERTY LINES AND EXISTING
RIGHT OF WAY LINES SHOWN ON THIS PLAN AS OF THE DATE
WAS PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION.

BY William E. Teaderman
WILLIAM E. TEADERMAN
SURVEYOR NO. S-005363 DATE 6-9-98

TOTAL NUMBER OF:			SUMMARY OF RECORD ADDITIONAL RIGHT OF WAY							NOTE: ALL TEMPORARY PARCELS TO BE OF 6 MONTHS DURATION. * CALCULATED AREA		STATE JOB NO. 021610 PID NO. 16040			
PARCEL NO.	OWNER	SHEET NO.	OWNERS RECORD BOOK PAGE	AUDITOR'S PARCEL	RECORD AREA (ACRES)	TOTAL P.R.O. (ACRES)	GROSS TAKE (ACRES)	P.R.O. IN TAKE (ACRES)	NET TAKE (ACRES)	STRUCTURE	NET RESIDUE LEFT	NET RESIDUE RIGHT	TYPE FUND	REMARKS	AS ACQUIRED BOOK PAGE
1X	TOLEDO BOARD OF EDUCATION	2	613 188	18-73662	* 0.7834 (1.936)	0	0.0301 (0.074)	0	0.0301 (0.074)		0.7834 (1.936)		LOCAL	CHANNEL EASM'T FOR GRADING ACQUIRED BY CITY OF TOLEDO	
2X	THE TOLEDO EDISON COMPANY	2	1930 315 & 1944 425 & 1944 570	18-73297	* 1.3085 (3.233)	0	0.0129 (0.032)	0	0.0129 (0.032)		1.3085 (3.233)		LOCAL	CHANNEL EASM'T FOR GRADING ACQUIRED BY CITY OF TOLEDO	
3X	EDWARD J. KELLY & SONS, A PARTNERSHIP	2	87 611	07-19027	* 0.6866 (1.697)	0	0.0100 (0.025)	0	0.0100 (0.025)		0.6866 (1.697)		LOCAL	CHANNEL EASM'T FOR GRADING ACQUIRED BY CITY OF TOLEDO	
3X-1		2	- -	-	* 0.1205 (0.298)	0	0.0022 (0.005)	0	0.0022 (0.005)		0.1205 (0.298)		LOCAL	CHANNEL EASM'T FOR GRADING ACQUIRED BY CITY OF TOLEDO	

BASIS FOR BEARINGS
ALL BEARINGS SHOWN ARE FOR PROJECT
USE ONLY. THE BEARING OF N00°00'00"E
FOR THIS CENTERLINE IS ASSUMED.

SUMMARY OF ADDITIONAL RIGHT OF WAY
AND RIGHT OF WAY PLAN

LUC - Hawley St.