

PLOTTED: 4/22/2024 8:11:07 AM

DISTRICT	COUNTY	TOWNSHIP	CITY	ROUTE	SECTION	TOTAL SHEETS
8-0	DAUPHIN	SWATARA	-	0441	001 R/W	20
	DAUPHIN	SWATARA	-	S 28TH ST	-	
	DAUPHIN	-	HARRISBURG	-	-	

MPMS NO.: 113384

EXEMPT FROM UPI

# COMMONWEALTH OF PENNSYLVANIA



## DEPARTMENT OF TRANSPORTATION

### DRAWINGS AUTHORIZING ACQUISITION OF RIGHT-OF-WAY FOR

STATE ROUTE 0441 SECTION 001 R/W IN DAUPHIN COUNTY

FROM STA 103+21.23 TO STA 37+50.00 LENGTH 632.46 FT 0.120 MI  
FROM SEG 0290 OFFSET 3209 TO SEG 0290 OFFSET 0553

AND

CITY STREET SYCAMORE ST IN DAUPHIN COUNTY

FROM STA 99+50.00 TO STA 103+21.23 LENGTH 325.23 FT 0.061 MI  
= 0.181 MI TOTAL

THIS PLAN PREPARED PURSUANT TO SECTION 2003(e) OF THE ADMINISTRATIVE CODE, AS AMENDED, 71 P.S. SECTION 513(e), AND SECTION 302(b)(3) OF THE EMINENT DOMAIN CODE, 26 Pa. C.S., SECTION 302(b)(3).

610004  
Instrument # 20250004598  
Jim Zugay, Recorder of Deeds  
Dauphin, PA  
Record Date & Time: 03/03/2025 at 12:56 PM  
Cashier By: CMECK  
UPICount:  
UPIFee: \$0.00  
UPIList:

#### SCALE

HORIZONTAL



VERTICAL



#### DESIGN DESIGNATION

HIGHWAY CLASSIFICATION - MINOR ARTERIAL & COLLECTOR  
DESIGN SPEED - 25 & 40 MPH  
PAVEMENT WIDTH - 22'-0"  
SHOULDER WIDTH - VARIES 2'-0" TO 4'-0"

#### TRAFFIC DATA

CURRENT ADT - 9,890 (2024)  
DESIGN YEAR ADT - 11,473 (2044)  
DHV - 1224  
D - 50%  
T - 3%

Commonwealth of Pennsylvania - Notary Seal  
MARK H. HARRIS - Notary Public  
Dauphin County  
My Commission Expires January 5, 2027  
Commission Number 1226597

RECORDED IN THE OFFICE FOR THE RECORDING OF DEEDS, ETC. IN DAUPHIN COUNTY, PA  
IN \_\_\_\_\_ BOOK \_\_\_\_\_ PAGE \_\_\_\_\_  
WITNESS MY HAND SEAL OF OFFICE  
\_\_\_\_\_  
DATE \_\_\_\_\_  
RECORDER

COMMONWEALTH OF PENNSYLVANIA  
COUNTY OF DAUPHIN SS  
BEFORE ME, A NOTARY PUBLIC, PERSONALLY CAME Mark Chappel  
KNOWN TO ME OR SATISFACTORILY PROVEN TO BE THE PERSON WHO HAS BEEN AUTHORIZED BY WRITTEN DELEGATION TO AFFIX THE FACSIMILE SIGNATURE OF MICHAEL B. CARROLL, SECRETARY OF TRANSPORTATION, ON PLANS AUTHORIZING ACQUISITION OF RIGHT-OF-WAY BY THE DEPARTMENT OF TRANSPORTATION, AND AS SUCH AUTHORIZED REPRESENTATIVE ACKNOWLEDGED THE WITHIN PLAN, COMPRISING 20 SHEETS, TO BE AN OFFICIAL PLAN OF THE DEPARTMENT OF TRANSPORTATION AND DESIRED THAT THE SAME BE RECORDED AS SUCH.  
WITNESS MY HAND AND NOTARIAL SEAL  
Mark H. Harris 2/19/2025

NAVARRO AND WRIGHT CONSULTING ENGINEERS, INC.  
151 Reno Avenue  
New Cumberland, PA 17070  
  
ERIC D. YOST  
LAND SURVEYOR  
SU075481  
DATE: 7/15/2024

Prepared by:  
  
MARKOSKY  
3689 Route 711  
Ligonier, PA 15658  
  
NICHOLAS AARON WAGNER  
ENGINEER  
No. PE077688  
DATE: 7/15/24

RECOMMENDED DATE: July 25, 2024  
Kevin M. Keefe, P.E.  
2024.07.25 20:11:06 -0400  
DISTRICT EXECUTIVE  
RECOMMENDED DATE: 2/13/2025  
Christine Norris  
DEPUTY SECRETARY  
APPROVED DATE: 2/19/2025  
\_\_\_\_\_  
SECRETARY OF TRANSPORTATION  
(ON BEHALF OF THE GOVERNOR AS WELL AS THE SECRETARY)

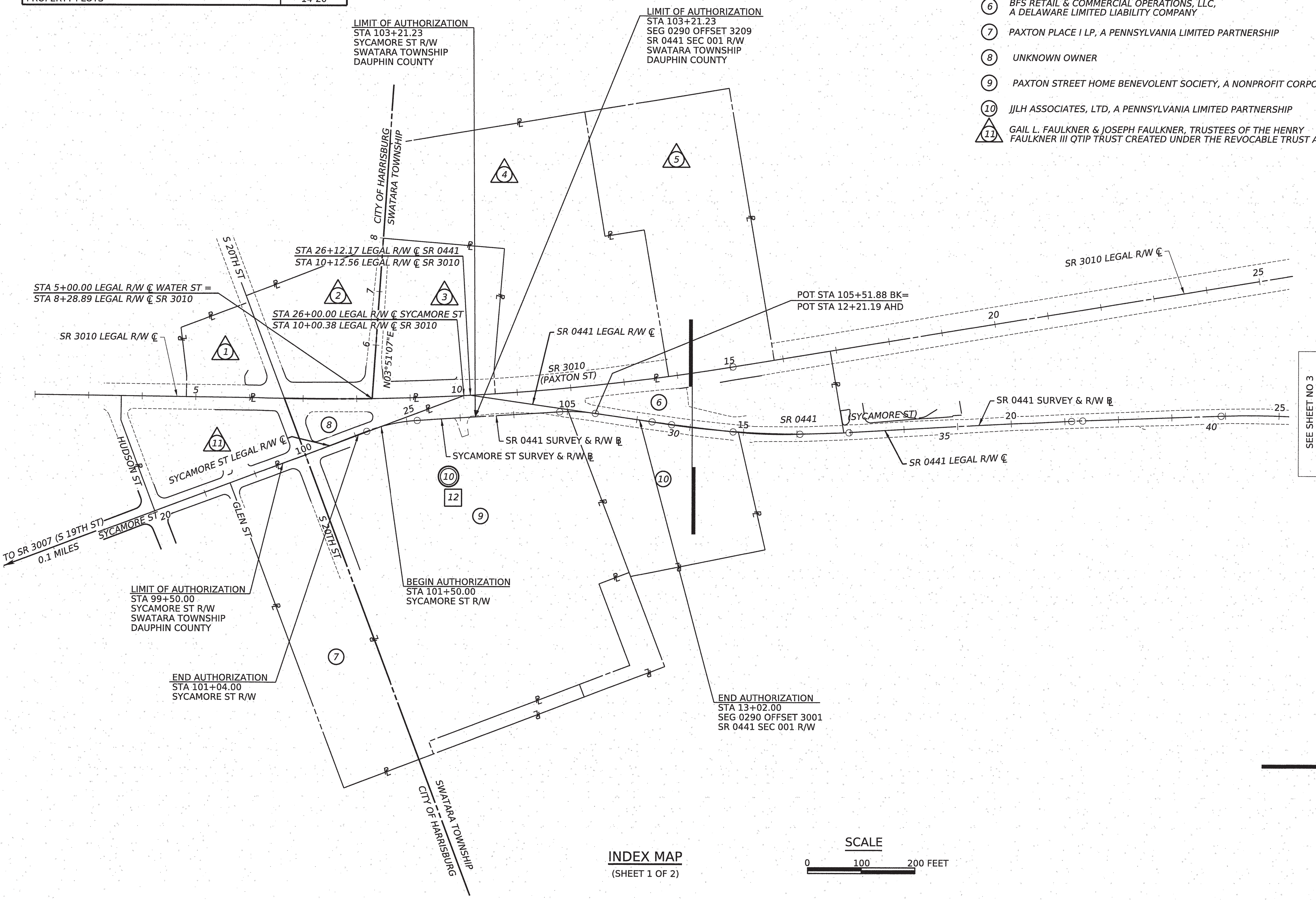
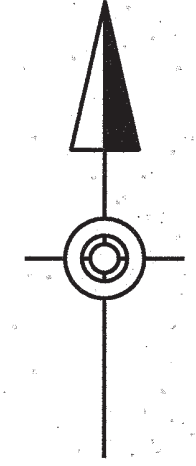
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SHEET INDEX	
DESCRIPTION	SHEET
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DISTRICT	COUNTY	ROUTE	SECTION	SHEET	
8-0	DAUPHIN	0441	001 R/W	2 OF 20	
	DAUPHIN	S 28TH ST	-		
SWATARA TOWNSHIP AND CITY OF HARRISBURG					
REVISION NUMBER	REVISIONS			DATE	BY

**LIST OF PROPERTY OWNERS**

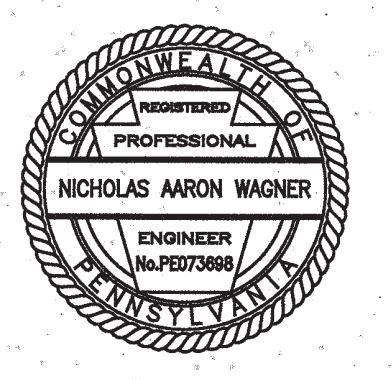
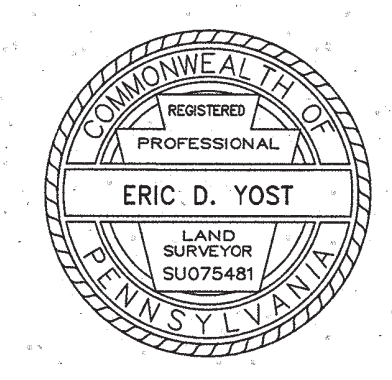
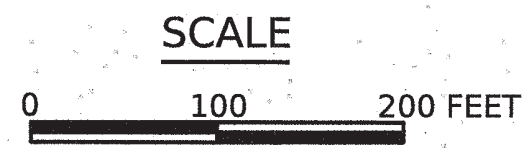
- 1 ETHAN C. WOLF & TARYN E. WOLF, AS JOINT TENANTS WITH RIGHT OF SURVIVORSHIP AND NOT AS TENANTS IN COMMON
- 2 GAIL L. FAULKNER & JOSEPH FAULKNER, TRUSTEES OF THE HENRY FAULKNER III QTIP TRUST CREATED UNDER THE REVOCABLE TRUST AGREEMENT
- 3 GAIL L. FAULKNER & JOSEPH FAULKNER, TRUSTEES OF THE HENRY FAULKNER III QTIP TRUST CREATED UNDER THE REVOCABLE TRUST AGREEMENT
- 4 GAIL L. FAULKNER & JOSEPH FAULKNER, TRUSTEES OF THE HENRY FAULKNER III QTIP TRUST CREATED UNDER THE REVOCABLE TRUST AGREEMENT
- 5 AMP INCORPORATED
- 6 BFS RETAIL & COMMERCIAL OPERATIONS, LLC, A DELAWARE LIMITED LIABILITY COMPANY
- 7 PAXTON PLACE I LP, A PENNSYLVANIA LIMITED PARTNERSHIP
- 8 UNKNOWN OWNER
- 9 PAXTON STREET HOME BENEVOLENT SOCIETY, A NONPROFIT CORPORATION
- 10 J/LH ASSOCIATES, LTD, A PENNSYLVANIA LIMITED PARTNERSHIP
- 11 GAIL L. FAULKNER & JOSEPH FAULKNER, TRUSTEES OF THE HENRY FAULKNER III QTIP TRUST CREATED UNDER THE REVOCABLE TRUST AGREEMENT



**LEGEND**

- PLAN
- PROFILE
- PARCEL IDENTIFICATION NUMBER
- PARCEL IDENTIFICATION NUMBER - NO TAKE
- SHEET BREAK

**INDEX MAP**  
(SHEET 1 OF 2)

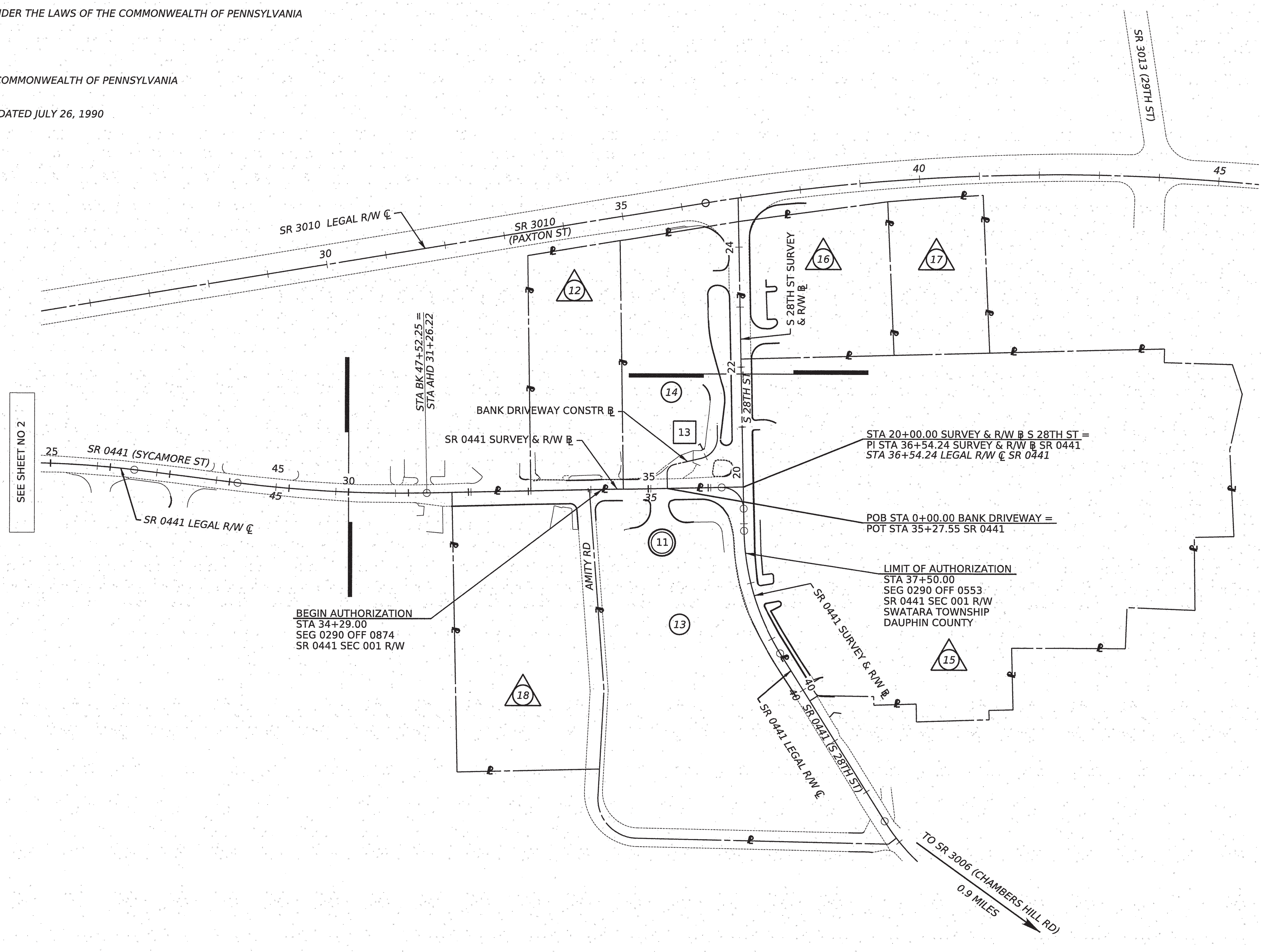


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**LIST OF PROPERTY OWNERS**

- 12 MURPHY RENTALS, INC.
- 13 MHC AE 3 LLC, A DELAWARE LIMITED LIABILITY COMPANY
- 14 DAUPHIN DEPOSIT TRUST COMPANY, A COMPANY DULY ORGANIZED AND EXISTING UNDER THE LAWS OF THE COMMONWEALTH OF PENNSYLVANIA
- 15 1205 SOUTH 28TH STREET LLC, A PENNSYLVANIA LIMITED LIABILITY COMPANY
- 16 THE COUNTY OF DAUPHIN, A GOVERNMENTAL BODY AND INSTRUMENTALITY OF THE COMMONWEALTH OF PENNSYLVANIA
- 17 RICHARD L. BROWN AND SANDRA BROWN, TRUSTEES OF THE BROWN FAMILY TRUST DATED JULY 26, 1990
- 18 WILLIAM F. ROTHMAN AND SUSANNAH M. ROTHMAN, HIS WIFE

DISTRICT	COUNTY	ROUTE	SECTION	SHEET	
8-0	DAUPHIN	0441	001 R/W	3 OF 20	
	DAUPHIN	S 28TH ST	-		
SWATARA TOWNSHIP					
REVISION NUMBER	REVISIONS			DATE	BY



**LEGEND**

- PLAN
- PROFILE
- PARCEL IDENTIFICATION NUMBER
- PARCEL IDENTIFICATION NUMBER - NO TAKE

— SHEET BREAK

**SCALE**  
0 50 100 FEET

**INDEX MAP**  
(SHEET 2 OF 2)

<p>ERIC D. YOST LAND SURVEYOR SU075481</p>	<p>NICHOLAS AARON WAGNER ENGINEER VA12773684</p>
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**LIST OF UTILITIES**

PPL ELECTRIC UTILITIES  
 ATTN: CHARLOTTE KRUPA/AGENCY  
 COORDINATOR  
 2 NORTH 9TH STREET  
 ALLENTOWN, PA 18101  
 TEL: 610-774-6287  
 cakrupa@pplweb.com

VEOLIA NORTH AMERICA  
 ATTN: BEATRIZ DUNDAS  
 ENGINEERING ASSOCIATE  
 6310 ALLENTOWN BLVD  
 SUITE 104  
 HARRISBURG, PA 17112  
 TELE: 223-225-0634  
 Betrix.dundas@veolia.com

AT&T  
 ATTN: JAY EVERLY  
 900 MARPLE ROAD  
 SPRINGFIELD, PA 19064  
 TELE: 215-279-4199  
 jay@trecgroup.com

VERIZON  
 ATTN: ROBERT ZIMMEL  
 509 CHERRY DRIVE  
 HERSHEY PA 17033  
 TELE: 717-312-1621  
 Robert.Zimmel@one.verizon.com

SWATARA TWP AUTH  
 ATTN: NATALIE BLACKMAN  
 EXECUTIVE COORDINATOR  
 595 EISENHOWER BLVD  
 TELE: 717-564-1650  
 nblackman@swataratwpauthority-pa.gov

ZAYO GROUP HOLDINGS, INC.  
 ATTN: BRIAN KELLY  
 1101 EAST LINDEN AVE  
 LINDEN, NJ 07036  
 TELE: 845-661-0067  
 brian.kelly@zayo.com

COMCAST  
 ATTN: WILLIAM MCMILLEN  
 4601 SMITH STREET  
 HARRISBURG, PA 17109  
 TELE: 717-443-0605  
 William\_McMillen@cable.comcast.net

UGI UTILITIES, INC (GAS)  
 ATTN: GEOFFREY FERGUSON  
 1301 AIP DRIVE  
 MIDDLETOWN, PA 17057  
 TELE: 610-807-3118  
 gferguson@ugi.com

CAPITAL REGION WATER (WATER)  
 ATTN: JEFF BOWRA  
 3003 NORTH FRONT STREET  
 HARRISBURG, PA 17110  
 TELE: 717-216-5255  
 jeff.bowra@capitalregionwater.com

CTSI, LLC. DBA FRONTIER  
 COMMUNICATIONS (TELECOM)  
 ATTN: ROBERT JANUSZKO, NETWORK  
 ENGINEER  
 FRONTIER COMMUNICATIONS  
 93 OLD BERWICK RD  
 DRUMS, PA 18222  
 TELE: (O) 570-788-1200  
 (C) 570-417-7759  
 Robert.januszko@ftr.com

THE PA ONE CALL SYSTEM, INC., PHONE 1-800-242-1776  
 THE PA ONE CALL NOTIFICATIONS PERFORMED DURING PROJECT DEVELOPMENT ARE AS FOLLOWS:  
 - PRELIMINARY DESIGN FOR SERIAL NUMBER 20221330596 ON MAY 13, 2022 AND SERIAL NUMBER 20223531061 ON DEC 12, 2022 FOR SWATARA TOWNSHIP.  
 - FINAL DESIGN FOR SERIAL NUMBER FOR SWATARA TOWNSHIP.  
 - PRELIMINARY DESIGN FOR SERIAL NUMBER 20221330595 ON MAY 13, 2022 FOR HARRISBURG CITY.  
 - FINAL DESIGN FOR SERIAL NUMBER FOR HARRISBURG CITY.

**TABULATION OF OVERALL & AUTHORIZATION LENGTH**

SR 0441 (SYCAMORE ST)	STA 103+21.23 TO STA 105+51.88 STA 12+21.19 TO STA 13+02.00 STA 34+29.00 TO STA 37+50.00	= 230.65 FT = 0.044 MILES = 80.81 FT = 0.015 MILES = 321.00 FT = 0.061 MILES
		632.46 FT = 0.120 MILES
SYCAMORE ST	STA 99+50.00 TO STA 101+04.00 STA 101+50.00 TO STA 103+21.23	= 154.00 FT = 0.029 MILES = 171.23 FT = 0.032 MILES
		325.23 FT = 0.061 MILES
TOTAL		957.69 FT = 0.181 MILES

DISTRICT	COUNTY	ROUTE	SECTION	SHEET	
8-0	DAUPHIN	0441	001 R/W	4 OF 20	
	DAUPHIN	S 28TH ST	-		
SWATARA TOWNSHIP AND CITY OF HARRISBURG					
REVISION NUMBER	REVISIONS			DATE	BY

**GENERAL NOTES**

THE LEGAL RIGHT-OF-WAY FOR SYCAMORE STREET, A CITY STREET, IS 60 FEET BASED ON CITY OF HARRISBURG RECORDS.  
 THE LEGAL RIGHT-OF-WAY ON SR 0441 FORMERLY KNOWN AS LR 618, FROM STATION 0+00.00 TO STATION 11+00.00 IS 33 FEET BASED ON LANCASTER QUARTER SESSION DOCKET AND PAGE 144 OF AUGUST 1793.  
 THE LEGAL RIGHT-OF-WAY ON SR 0441 FORMERLY KNOWN AS LR 618, FROM STATION 12+21.19 TO STATION 12+75.00 IS 33 FEET BASED ON LANCASTER QUARTER SESSION DOCKET AND PAGE 144 OF AUGUST 1793.  
 THE LEGAL RIGHT-OF-WAY ON SR 0441 FORMERLY KNOWN AS LR 618, FROM STATION 34+75.00 TO STATION 37+50.00 IS 33 FEET BASED ON LANCASTER QUARTER SESSION DOCKET AND PAGE 144 OF AUGUST 1793.  
 THE LEGAL RIGHT-OF-WAY ON SR 3010, FORMERLY LR 139 SPUR, IS 80 FEET IN WIDTH FROM STATION 857+85.00 (SLD STA 858+85) TO STATION 980+00.00 (SLD STA 980+00) BASED ON THE RIGHT-OF-WAY PLAN FOR LR 767(I-83), DATED SEPTEMBER 10, 1976, AND PLAN FOR LR 139 SPUR DATED SEPTEMBER 5, 1935.  
 THE LEGAL RIGHT-OF-WAY ON SOUTH 20TH STREET BETWEEN SR 3010 (PAXTON STREET) AND SR 0441 (SYCAMORE STREET) IS 60 FEET BASED ON ORDAINED RIGHT-OF-WAY WIDTH ON PLAN FOR LR 139 SPUR DATED SEPTEMBER 5, 1935.  
 THE LEGAL RIGHT-OF-WAY ON SOUTH 28TH STREET, A TOWNSHIP ROAD, VARIES IN WIDTH FROM STATION 20+00.00 TO STATION 24+00.00 CONFIRMED BY THE TOWNSHIP OF SWATARA ON SEPTEMBER 30, 2022.  
 THE LEGAL RIGHT-OF-WAY ON AMITY ROAD, A TOWNSHIP ROAD, IS 60 FEET BASED ON PLAN OF SYCAMORE INDUSTRIAL PARK RECORDED ON MARCH 21, 1966 IN THE DAUPHIN COUNTY RECORDER'S OFFICE IN PLAN BOOK D, VOL 2, PAGE 151.  
 THE ULTIMATE RIGHT-OF-WAY LINE FOR SR 0441, FORMERLY KNOWN AS LR 618, FROM STATION 31+68.34 (RIGHT) TO STATION 35+97.87 (RIGHT) IS 20 FEET BASED ON PLAN OF SYCAMORE INDUSTRIAL PARK RECORDED ON MARCH 21, 1966 IN THE DAUPHIN COUNTY RECORDER'S OFFICE IN PLAN BOOK D, VOL 2, PAGE 151.  
 ALL REQUIRED RIGHT-OF-WAY FOR THIS PROJECT SHALL BE ACQUIRED IN FEE SIMPLE UNLESS OTHERWISE NOTED. AREAS, IF ANY, NOT TO BE ACQUIRED IN FEE SIMPLE SHALL BE ACQUIRED IN THE LESSER ESTATE OR INTEREST NOTED ON THE PLAN SHEET.

**LIST OF STATION EQUALITIES**

SYCAMORE ST STA 26+00.00 LEGAL R/W @ = SR 3010 STA 10+00.38 LEGAL R/W @  
 SR 0441 STA 26+12.17 LEGAL R/W @ = SR 3010 STA 10+12.56 LEGAL R/W @  
 SR 0441 STA 47+52.25 LEGAL R/W @ BK = SR 0441 STA 31+26.22 LEGAL R/W @ AHD  
 SR 0441 STA 105+51.88 BK = SR 0441 STA 12+21.19 AHD  
 S 28TH ST STA 20+00.00 SURVEY & R/W @ = SR 0441 STA 36+54.24 LEGAL R/W @ =  
 SR 0441 STA 36+54.24 SURVEY & R/W @

**LIST OF SEGMENT EQUALITIES**

SR 0441 SEG 0290 OFFSET 3082 = STA 12+21.19  
 SR 0441 SEG 0290 OFFSET 3001 = STA 13+02.00  
 SR 0441 SEG 0290 OFFSET 0828 = STA 34+75.00  
 SR 0441 SEG 0290 OFFSET 0553 = STA 37+50.00  
 SR 0441 SEG 0290 OFFSET 3209 = STA 103+21.23

PRIVATE PROPERTY LINES ARE PLOTTED FROM THE DEED OF RECORD, RECORDED SUBDIVISION OR LOT PLANS, EXISTING TOPOGRAPHICAL FEATURES AND LIMITED FIELD DATA. PRIVATE PROPERTY LINES WERE NOT SURVEYED BY THE PROFESSIONAL LAND SURVEYOR RESPONSIBLE FOR THE PROJECT.

SR 3010 PREVIOUSLY KNOWN AS LR 139 SPUR.

SR 0441 PREVIOUSLY KNOWN AS LR 618.

BUILDINGS AND STRUCTURES MARKED [ ] HAVE BEEN OR ARE TO BE REMOVED OR ALTERED BY THE DEPARTMENT OR OTHER AUTHORITY RESPONSIBLE FOR THE PAYMENT OF PROPERTY DAMAGES.

THE HALF CIRCLED NUMBER INDICATES A SCALED DIMENSION.

INDICATES MONUMENTED DIMENSIONS.

NOTE: MONUMENTED DIMENSIONS INDICATE THAT A MONUMENT HAS BEEN SET AT THE DESIGNATED VALUES.

HORIZONTAL CONTROL IS BASED ON NAD 83 (2011), REFERENCED TO THE PENNSYLVANIA STATE PLANE COORDINATE SYSTEM, SOUTH ZONE BY GNSS/OPUS COMBINED SCALE FACTOR=0.99995238

THE VERTICAL DATUM IS BASED ON NAVD 88 (GEOID 18) BY GNSS/OPUS.

THE FOLLOWING SYMBOL IS USED TO DEPICT THE SLOPE LIMITS.



THERE ARE NO NAVIGABLE STREAMS ON THIS PROJECT.

TEMPORARY CONSTRUCTION EASEMENT. AN EASEMENT TO USE THE LAND AS NECESSARY DURING CONSTRUCTION OF THE PROJECT. THE EASEMENT IS REQUIRED ONLY UNTIL THE CONSTRUCTION OR WORK INDICATED BY THE PLAN IS COMPLETED, UNLESS SOONER RELINQUISHED IN WRITING BY THE DEPARTMENT.

THE FILING OF THIS PLAN IS NOT A CONDEMNATION OF THE PROPERTIES DESIGNATED THEREIN AND DOES NOT IN ANY MANNER WHATSOEVER RESTRICT THE USE OR DISPOSAL THEREOF. AUTHORIZATION TO CONDEMN UNDER THIS PLAN EXTENDS FOR ONLY ONE YEAR FROM THE DATE OF THE SECRETARY'S SIGNATURE INITIALLY AUTHORIZING ACQUISITION OR SUBSEQUENTLY REVISING THE PLAN OR REAUTHORIZING ACQUISITION THEREUNDER.

**GENERAL NOTES (CONTINUED)**

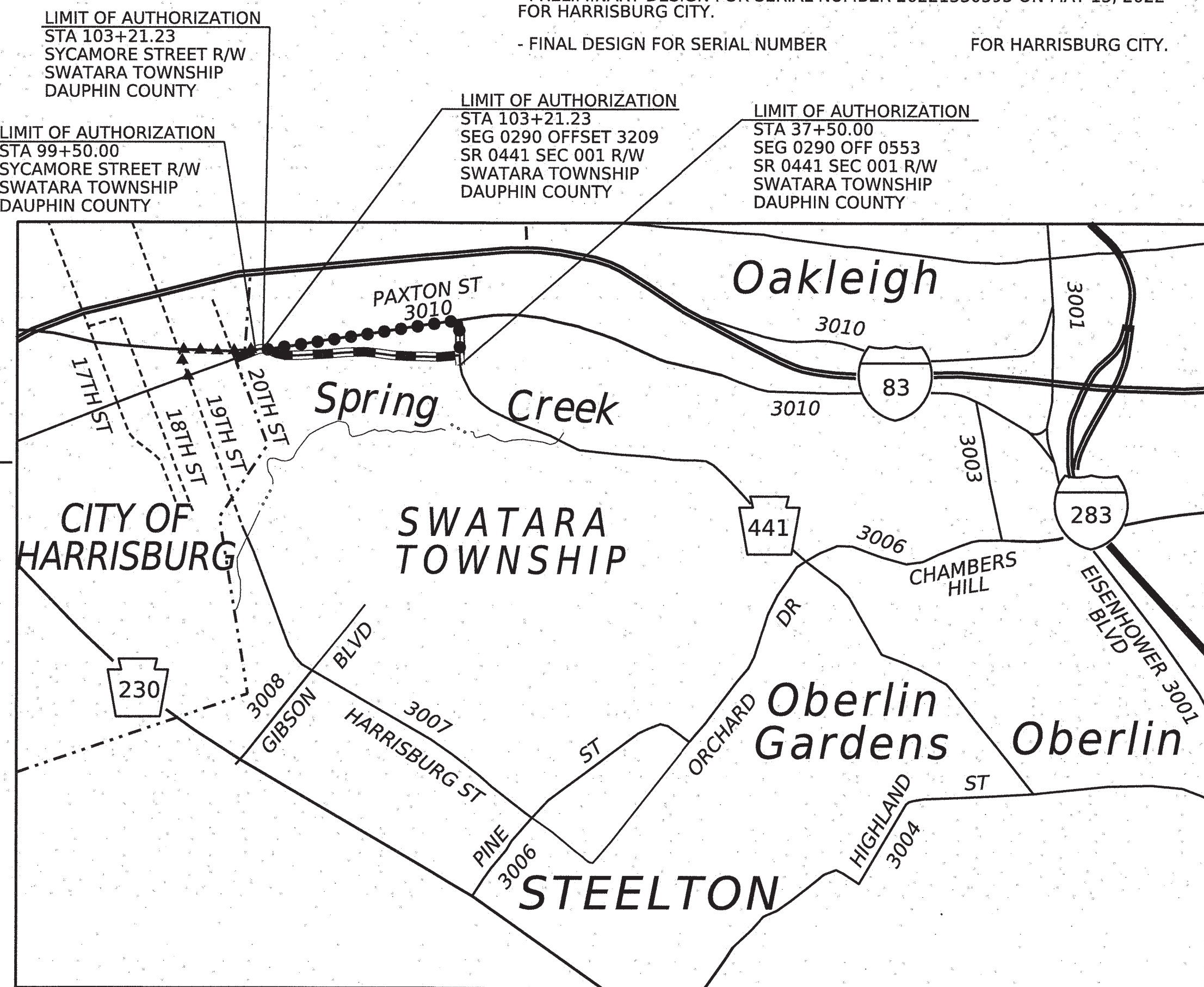
REQUIRED RIGHT-OF-WAY FOR LOCAL ROADS OR STREETS IS ACQUIRED FOR THE BENEFIT OF THE APPLICABLE MUNICIPALITY IN THE SAME ESTATE OR INTEREST AS DESIGNATED HEREIN FOR REQUIRED RIGHT-OF-WAY FOR STATE HIGHWAY PURPOSES, ALONG WITH A TEMPORARY CONSTRUCTION EASEMENT FOR THE BENEFIT AND USE OF THE COMMONWEALTH. TITLE SHALL VEST IN THE APPLICABLE LOCAL MUNICIPALITY UPON ACQUISITION AND MAINTENANCE RESPONSIBILITY SHALL TRANSFER UPON THE COMPLETION OF CONSTRUCTION.

ALL CURVE DATA IS BASED ON THE ARC DEFINITION UNLESS OTHERWISE INDICATED.

PERMANENT MONUMENTATION OF POINTS WILL BE PERFORMED BY CONTRACTOR FORCES AFTER CONSTRUCTION IS COMPLETE.

REFERENCE CIRCLES ARE FOR LOCATING EXISTING MONUMENTS ONLY, NOT REESTABLISHMENT OF MISSING MONUMENTS.

PROPOSED RIGHT-OF-WAY MONUMENT (NO. 5 REBAR, 24" IN LENGTH, WITH ALUMINUM R/W CAP, OR PINK PLASTIC CAP, MASONRY NAIL IN PAVED AREAS OR DRILL HOLE IN CONCRETE AREAS.)

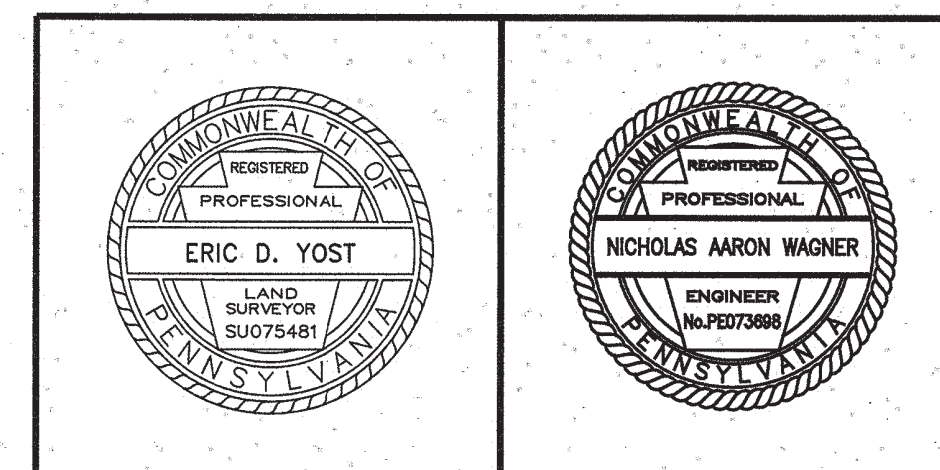


**LEGEND**

- PROJECT
- STATE HIGHWAY
- STATE ROUTE
- TOWNSHIP ROAD
- MUNICIPAL BOUNDARY
- STREAM
- DETOUR 1: SYCAMORE ST (0.3 MILES)
- DETOUR 2: PA 441 (0.6 MILES)

**LOCATION MAP**

**SCALE**



DISTRICT	COUNTY	ROUTE	SECTION	SHEET	
8-0	DAUPHIN	0441	001 R/W	5 OF 20	
	DAUPHIN	S 28TH ST			
SWATARA TOWNSHIP AND CITY OF HARRISBURG					
REVISION NUMBER	REVISIONS			DATE	BY

SUMMARY OF PROJECT COORDINATES					
HORIZONTAL CONTROL IS BASED ON NAD 83 (2011), REFERENCED TO THE PENNSYLVANIA STATE PLANE COORDINATE SYSTEM, SOUTH ZONE BY GNSS/OPUS. COMBINED SCALE FACTOR = 0.99995238					
ROUTE	STATION	POINT	COORDINATES (SEE NOTE)		BEARING
			NORTH	EAST	
SYCAMORE ST SURVEY & R/W	97+80.00	POB	336749.1728	2218853.3217	N68°51'02"E
	101+22.30	PC	336872.6744	2219172.5618	
	101+71.16	PI	336890.3028	2219218.1296	
	102+19.25	PT	336893.3459	2219266.8936	N86°25'45"E
	104+85.43	PC	336909.9252	2219532.5638	
	105+18.78	PI	336912.0023	2219565.8472	S81°31'21"E
105+51.88	PT & BK	336907.0861	2219598.8310		
SR 0441 SURVEY & R/W	12+21.19	PT & AHD	336907.0861	2219598.8310	S81°31'21"E
	13+52.30	PC	336887.7574	2219728.5096	
	15+22.30	PI	336862.6964	2219896.6474	N86°46'30"E
	16+91.11	PT	336872.2599	2220066.3734	
	19+10.92	PI	336884.6262	2220285.8387	N87°08'22"E
	21+24.49	PI	336895.2840	2220499.1403	
	23+93.37	PC	336905.0670	2220767.8424	N87°54'53"E
	25+15.72	PI	336909.5187	2220890.1127	
	26+37.55	PT	336894.4067	2221011.5270	S82°54'18"E
	28+07.73	PC	336873.3867	2221180.4072	
	29+67.04	PI	336853.6759	2221338.7698	N88°46'54"E
	31+26.34	PT	336857.0693	2221498.3181	
	36+18.21	PC	336867.5283	2221990.0744	S01°10'01"E
	36+46.50	PI	336868.2945	2222026.0986	
	36+74.79	PT	336832.2696	2222026.8325	S32°06'14"E
	37+11.85	PC	336795.2138	2222027.5873	
	38+19.84	PI	336684.5442	2222029.8417	N01°10'01"W
	39+27.83	POE	336590.7781	2222088.6699	
S 28TH ST SURVEY & R/W	20+00.00	POB	336868.2945	2222026.0986	N01°10'01"W
	24+42.44	POE	337310.6427	2222017.0878	
SYCAMORE ST LEGAL R/W	19+03.16	POB	336695.0463	2218701.5121	N69°26'40"E
	26+00.00	POE	336939.7173	2219353.9825	
SR 0441 LEGAL R/W	26+12.17	POB	336940.3820	2219366.1372	S81° 47' 55"E
	29+91.02	PC	336886.3374	2219741.1111	
	31+57.59	PI	336862.5756	2219905.9761	N86° 44' 00"E
	33+23.04	PT	336872.0675	2220072.2740	
	35+35.34	PI	336884.1651	2220284.2234	N87° 05' 52"E
	37+38.59	PC	336894.4563	2220487.2191	
	37+48.90	PI	336894.9784	2220497.5172	N87° 52' 23"E
	37+59.22	PT	336895.3610	2220507.8215	
	40+17.78	PC	336904.9572	2220766.2121	S82° 56' 49"E
	41+40.14	PI	336909.4980	2220888.4791	
	42+61.96	PT	336894.4744	2221009.9045	N88° 46' 54"E
	44+35.39	PC	336873.1797	2221182.0153	
	45+94.09	PI	336853.6919	2221339.5222	S1° 10' 01"E
	47+52.25	PT & BK	336857.0667	2221498.1943	
	31+26.22	PT & AHD	336857.0667	2221498.1943	S32° 06' 14"E
	36+18.21	PC	336867.5283	2221990.0744	
	36+54.24	PI	336868.2945	2222026.0986	N80°38'21"E
	36+74.79	PT	336832.2696	2222026.8325	
	37+11.86	PC	336795.2138	2222027.5873	S65°17'39"E
	38+22.55	PI	336684.5442	2222029.8417	
39+27.84	PT	336590.7781	2222088.6699	S89°13'39"E	
2+00.00	POB	336940.2861	2218553.7627		
6+94.26	PC	336933.6234	2219047.9778	N80°38'21"E	
11+00.66	PI	336928.1451	2219454.3409		
15+04.94	PT	336994.2476	2219855.3291	S65°17'39"E	
36+40.16	PC	337341.5489	2221962.1148		
47+50.82	PI	337522.2023	2223057.9873	S65°17'39"E	
57+95.66	PT	337057.9922	2224066.9875		

NOTE: FOUR (4) PLACE COORDINATES ARE USED FOR COMPUTATIONAL PURPOSES ONLY AND DO NOT IMPLY A PRECISION BEYOND TWO (2) PLACES.

SUMMARY OF PROJECT COORDINATES					
HORIZONTAL CONTROL IS BASED ON NAD 83 (2011), REFERENCED TO THE PENNSYLVANIA STATE PLANE COORDINATE SYSTEM, SOUTH ZONE BY GNSS/OPUS. COMBINED SCALE FACTOR = 0.99995238					
ROUTE	STATION	POINT	COORDINATES (SEE NOTE)		BEARING
			NORTH	EAST	
BANK DRIVEWAY CONSTR	0+00.00	POB	336865.6006	2221899.4413	N01°20'27"W
	0+24.91	PC	336890.5072	2221898.8583	
	0+37.09	PI	336902.6817	2221898.5738	N76°48'15"E
	0+45.37	PT	336905.4617	2221910.4301	
	0+91.94	PC	336916.0931	2221955.7724	N01°01'02"W
	1+20.20	PI	336922.5424	2221983.2787	
	1+39.48	PT	336950.7902	2221982.7772	N01°01'02"W
	1+63.18	POE	336974.4871	2221982.3564	

**SUMMARY OF REQUIRED RIGHT-OF-WAY BREAK POINT COORDINATES**

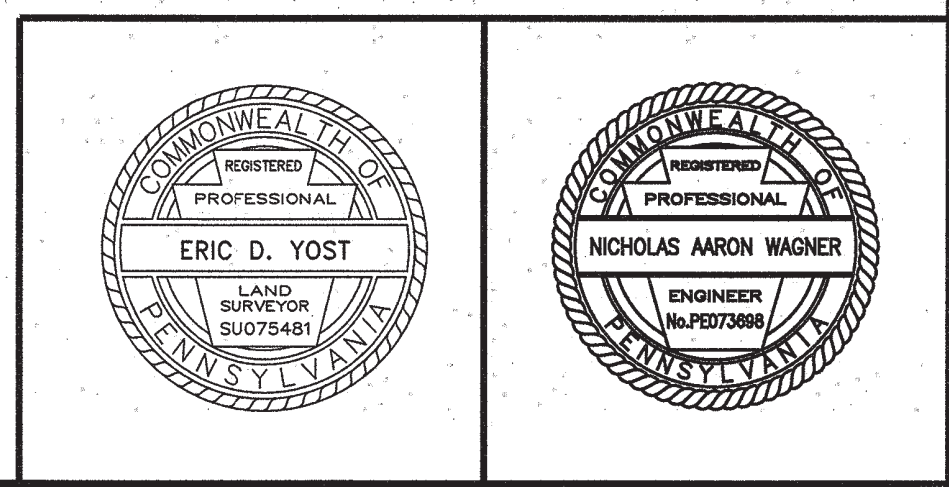
HORIZONTAL CONTROL IS BASED ON NAD 83 (2011), REFERENCED TO THE PENNSYLVANIA STATE PLANE COORDINATE SYSTEM, SOUTH ZONE BY GNSS/OPUS. COMBINED SCALE FACTOR=0.99995238

ROUTE	STATION	SIDE	OFFSET	COORDINATES		REMARKS
				NORTH	EAST	
SR 0441 (SYCAMORE ST) SURVEY AND R/W	( 102+04 )	RT	22'	336870.1341	2219253.8648	
	102+19.25	RT	22'	336871.3887	2219268.2639	
	102+95	RT	22'	336876.1069	2219343.8703	⊕
	102+95	RT	30'	336868.1224	2219344.3686	⊕
	103+50	RT	30'	336871.5481	2219399.2618	⊕
	103+50	RT	40'	336861.5675	2219399.8847	⊕
	103+68	RT	40'	336862.6587	2219417.3702	⊕
	103+68	RT	60'	336842.6975	2219418.6159	⊕
	103+87	RT	60'	336843.9109	2219438.0585	⊕
	104+41	RT	45'	336862.8000	2219491.0000	⊕
	104+85.43	RT	45'	336865.0126	2219535.3666	⊕
	(100+30)	LT	(30')	336867.4980	2219075.9518	
	(100+30)	LT	(58')	336893.4122	2219066.2044	
	(101+04)	LT	(30')	336893.3402	2219144.8657	
	12+21.19	RT	45'	336862.5777	2219592.1970	
	12+60	RT	45'	336856.8563	2219630.5830	⊕
	12+60	RT	25'	336876.6378	2219633.5314	⊕
	12+75	RT	25'	336874.4258	2219648.3716	⊕
	12+75	RT	( 16.5' )	336882.8330	2219649.6247	⊕
	(34+29)	RT	( 16.5' )	336846.9997	2221800.8344	
	(34+29)	RT	22'	336841.5072	2221801.2479	
	( 35+58 )	RT	22'	336844.2453	2221929.9844	
	( 37+29 )	RT	22'	336776.4018	2222006.2386	
	37+50	RT	22'	336754.7175	2222008.3122	
	37+50	RT	( 16.5' )	336755.3285	2222013.7832	⊕
	( 12+37 )	LT	( 16.5' )	336921.0908	2219616.7951	
	13+02	LT	( 16.5' )	336911.4933	2219681.1859	
	13+02	LT	(34.2')	336928.9771	2219683.7919	
	34+54	LT	( 16.5' )	336880.5399	2221825.8847	
	34+54	LT	22'	336886.0394	2221825.7991	
	35+35	LT	22'	336887.7540	2221906.4170	⊕
	35+35	LT	29'	336894.7524	2221906.2681	
( 35+51 )	LT	29'	336895.0997	2221922.5986		
( 36+20 )	LT	( 104' )	336971.6102	2221995.9882		
( 36+20 )	LT	115'	336982.4560	2221995.7673		
( 36+22 )	LT	115'	336981.9811	2222003.7787		

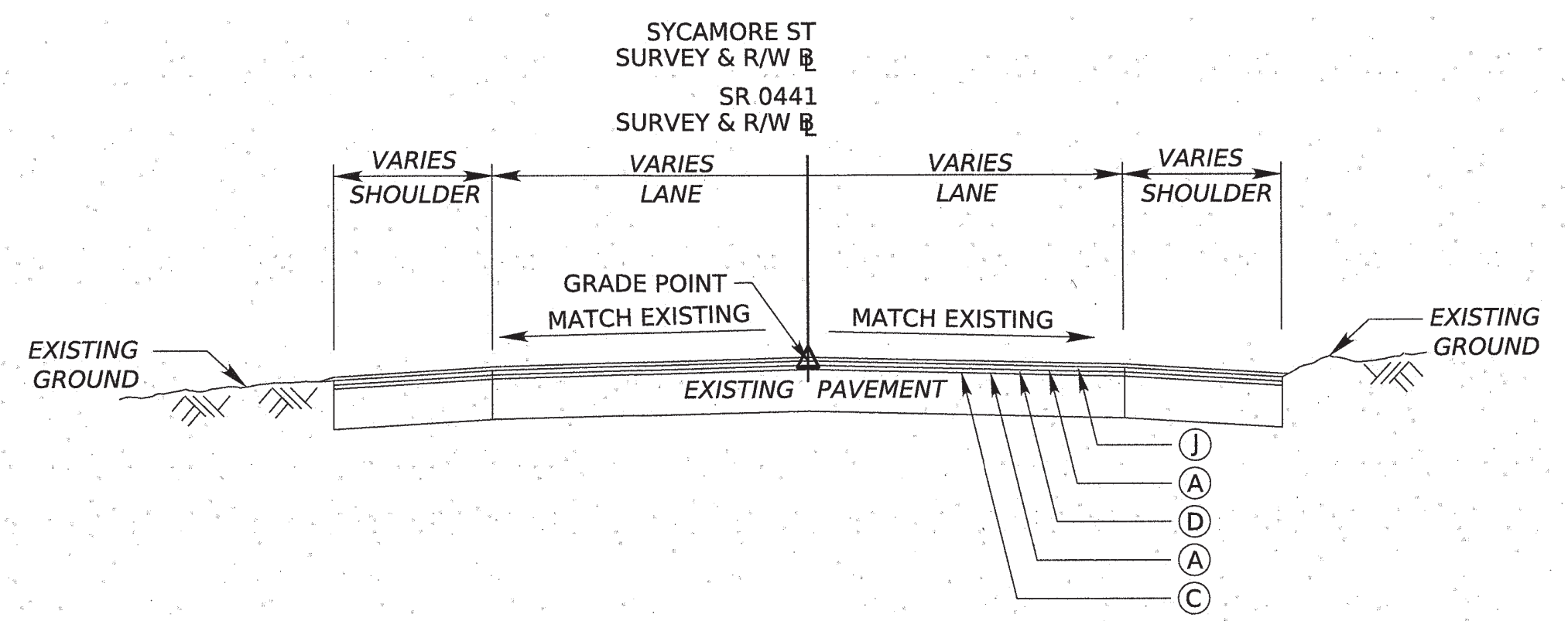
NOTE: FOUR (4) PLACE COORDINATES ARE USED FOR COMPUTATIONAL PURPOSES ONLY AND DO NOT IMPLY A PRECISION BEYOND TWO (2) PLACES.

( ) INDICATES A SCALED DIMENSION  
 ⊕ INDICATES MONUMENTED DIMENSION

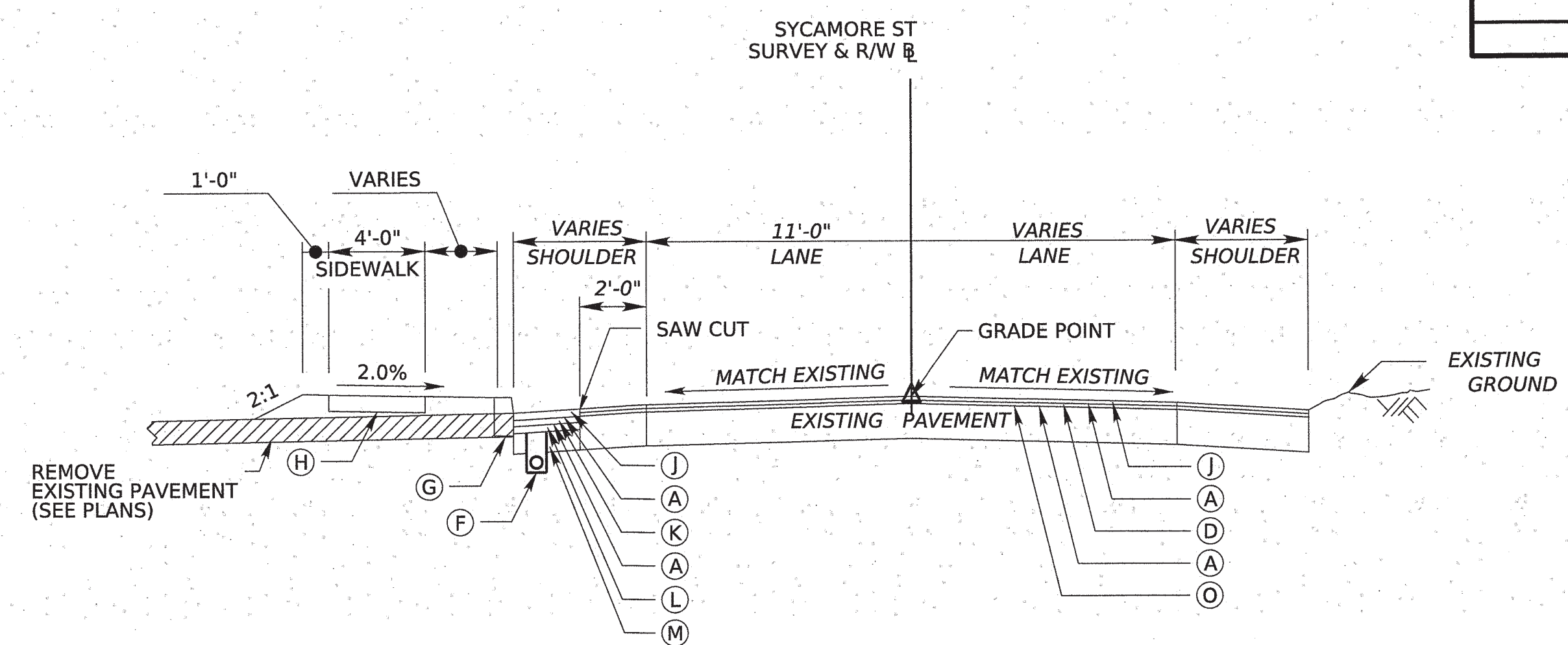
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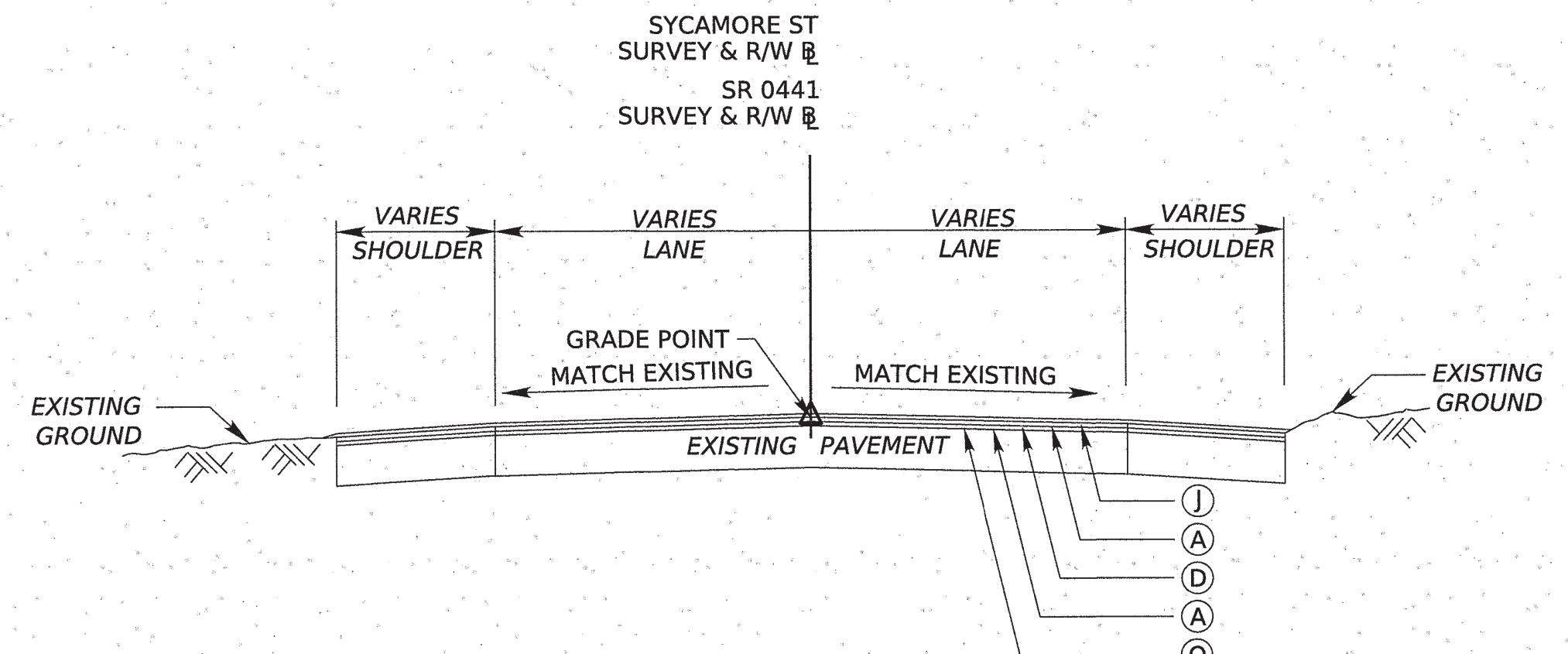
DISTRICT	COUNTY	ROUTE	SECTION	SHEET	
8-0	DAUPHIN	0441	001 R/W	6 OF 20	
	DAUPHIN	S 28TH ST	-		
SWATARA TOWNSHIP AND CITY OF HARRISBURG					
REVISION NUMBER	REVISIONS			DATE	BY



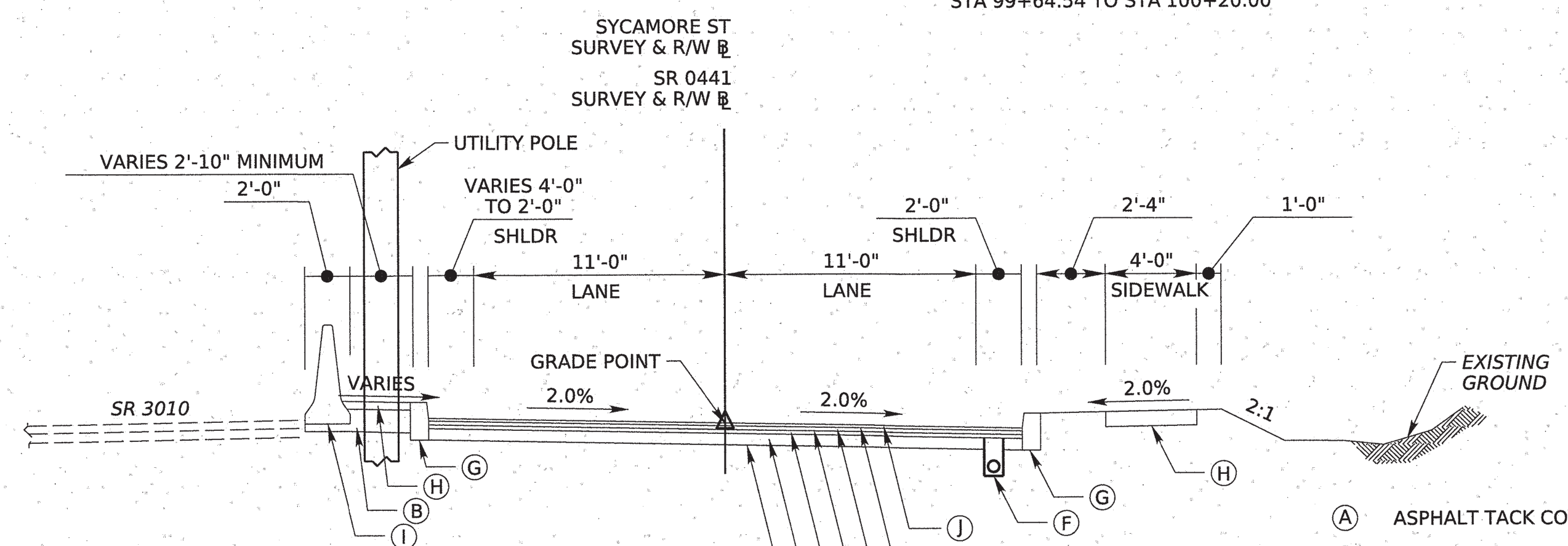
**SR 0441 AND SYCAMORE STREET  
TYPICAL MILL AND OVERLAY SECTION**  
NOT TO SCALE  
SR 0441 STA 12+72.00 TO STA 35+00.00



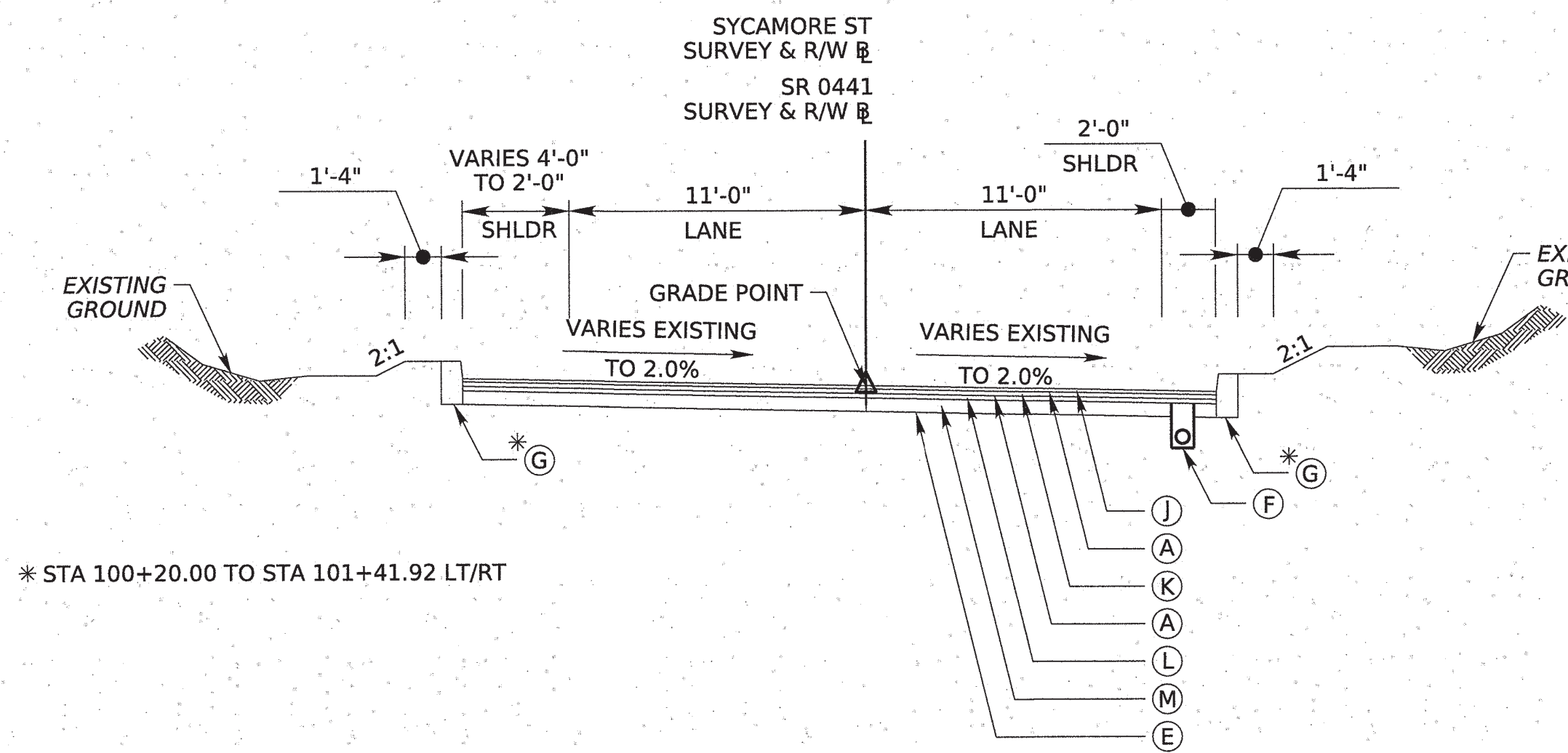
**SYCAMORE STREET  
TYPICAL SECTION**  
NOT TO SCALE  
STA 99+64.54 TO STA 100+20.00



**SYCAMORE STREET  
TYPICAL MILL AND OVERLAY SECTION**  
NOT TO SCALE  
SYCAMORE ST STA 99+50.00 TO STA 99+64.54

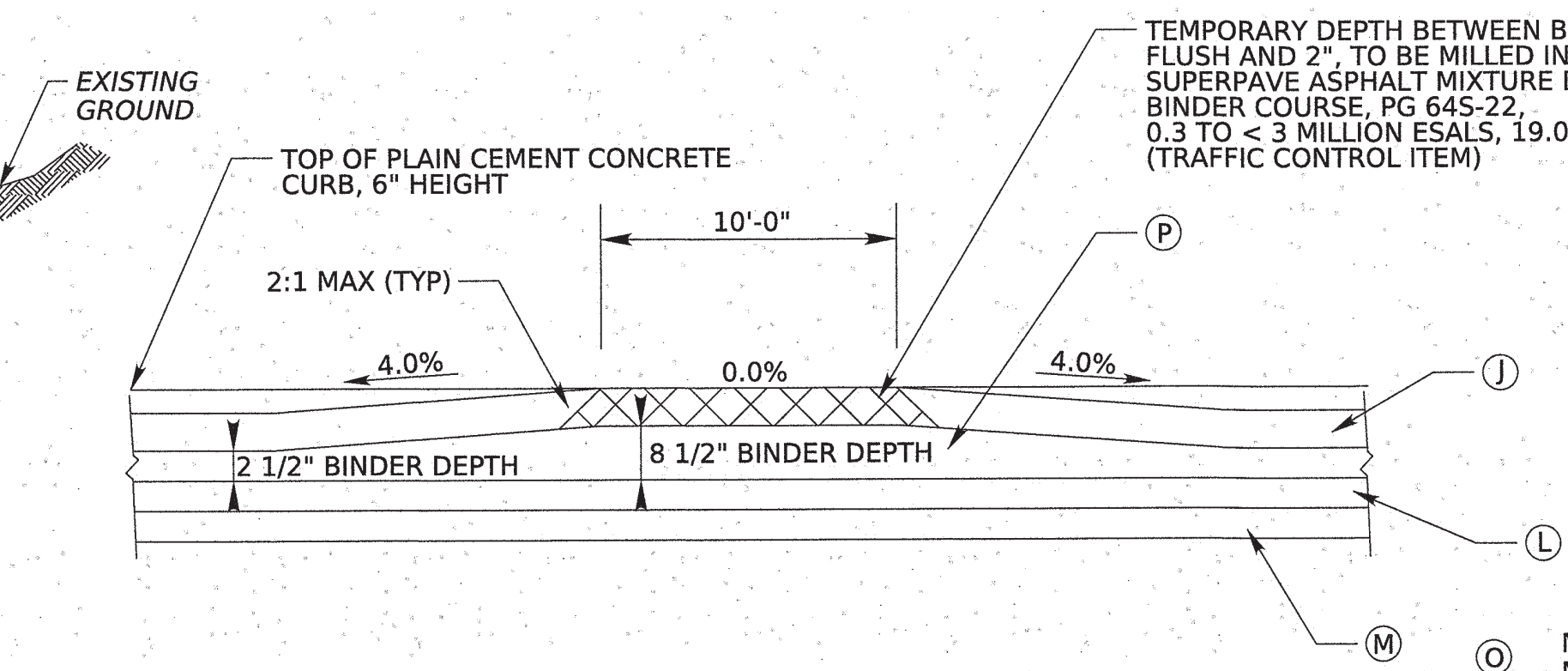


**SR 0441 AND SYCAMORE STREET  
TYPICAL SECTION**  
NOT TO SCALE  
STA 101+41.92 TO STA 105+50.45  
UTILITY POLE LOCATIONS TBD



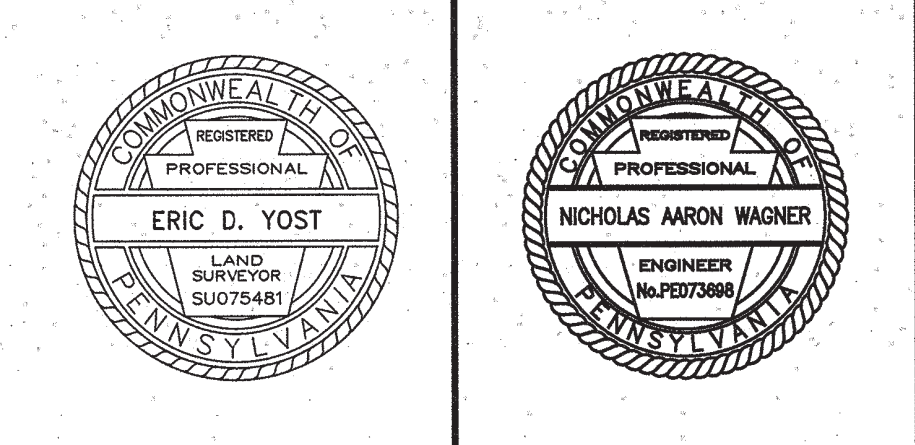
**SR 0441 AND SYCAMORE STREET  
TYPICAL SECTION**  
NOT TO SCALE  
STA 100+20.00 TO STA 101+41.92  
STA 105+50.45 TO STA 12+72.00

\* STA 100+20.00 TO STA 101+41.92 LT/RT



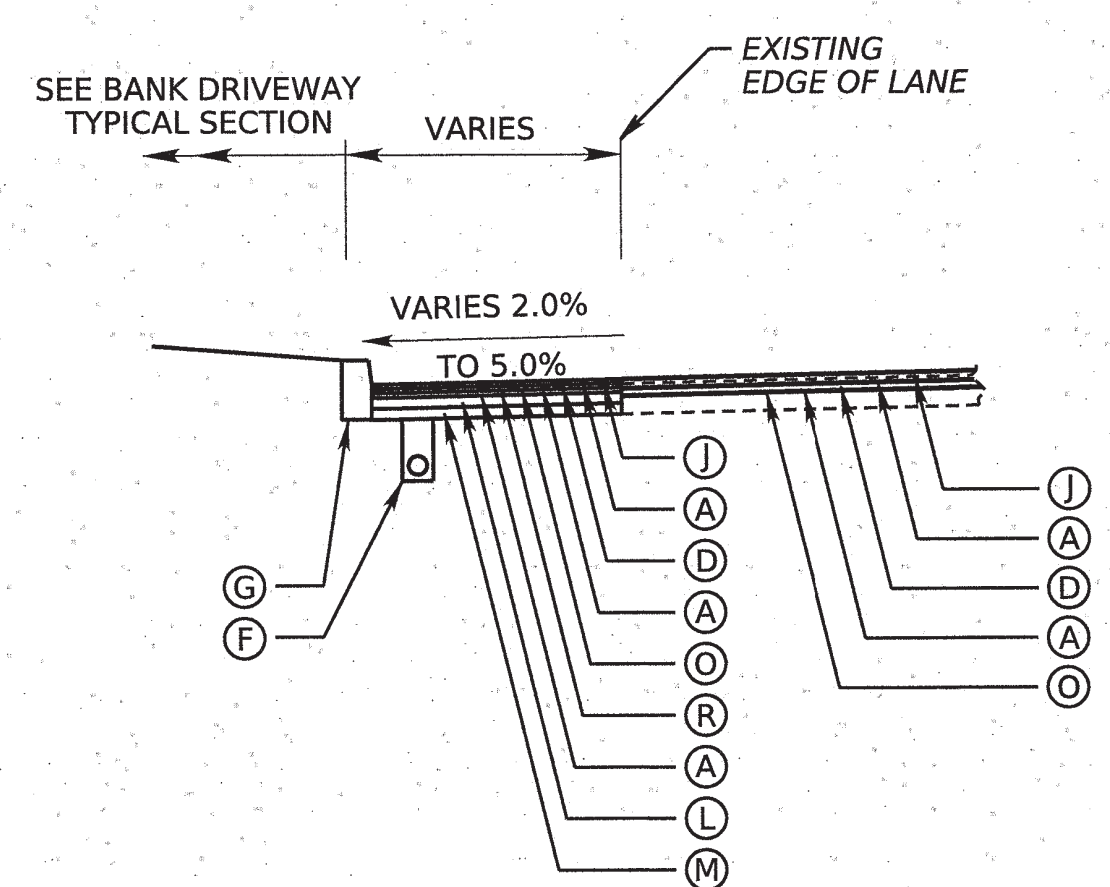
**TEMPORARY PROFILE FOR RAISED  
PEDESTRIAN CROSSING (UTILIZED IN STAGE 2D)**  
STA 104+78 LT/RT  
NOT TO SCALE

- LEGEND**
- (A) ASPHALT TACK COAT
  - (B) SUBBASE (NO. 2A)
  - (C) MILLING OF ASPHALT PAVEMENT SURFACE, 1 1/2" DEPTH, MILLED MATERIAL RETAINED BY CONTRACTOR
  - (D) SUPERPAVE ASPHALT MIXTURE DESIGN, WEARING COURSE (SCRATCH), PG 645-22, 0.3 TO < 3 MILLION ESALS, 9.5 MM MIX, SRL-L (PAVE 1/2" DEPTH)
  - (E) GEOTEXTILE, CLASS 4, TYPE A
  - (F) 6" PAVEMENT BASE DRAIN
  - (G) PLAIN CEMENT CONCRETE CURB, 6" HEIGHT
  - (H) CEMENT CONCRETE SIDEWALK
  - (I) CONCRETE MEDIAN BARRIER, F-SHAPE, 50" HEIGHT
  - (J) SUPERPAVE ASPHALT MIXTURE DESIGN, WEARING COURSE, PG 645-22, 0.3 TO < 3 MILLION ESALS, 12.5 MM MIX, 2" DEPTH, SRL-H
  - (K) SUPERPAVE ASPHALT MIXTURE DESIGN, BINDER COURSE, PG 645-22, 0.3 TO < 3 MILLION ESALS, 19.0 MM MIX, 2 1/2" DEPTH
  - (L) SUPERPAVE ASPHALT MIXTURE DESIGN, BASE COURSE, PG 645-22, 0.3 TO < 3 MILLION ESALS, 25.0 MM MIX, 9" DEPTH
  - (M) SUBBASE 6" DEPTH (NO. 2A)
  - (N) SUPERPAVE ASPHALT MIXTURE DESIGN, BASE COURSE, PG 645-22, 0.3 TO < 3 MILLION ESALS, 25.0 MM MIX, 4" DEPTH
  - (O) MILLING OF ASPHALT PAVEMENT SURFACE, 2 1/2" DEPTH, MILLED MATERIAL RETAINED BY CONTRACTOR
  - (P) SUPERPAVE ASPHALT MIXTURE DESIGN, BINDER COURSE, PG 645-22, 0.3 TO < 3 MILLION ESALS, 19.0 MM MIX
  - (Q) MILLING OF ASPHALT PAVEMENT SURFACE, VARIABLE DEPTH, MILLED MATERIAL RETAINED BY CONTRACTOR
  - (R) SUPERPAVE ASPHALT MIXTURE DESIGN, BINDER COURSE, PG 645-22, 0.3 TO < 3 MILLION ESALS, 19.0 MM MIX (PAVE 4 1/2" DEPTH) (SEE FINAL WEARING NOTE)

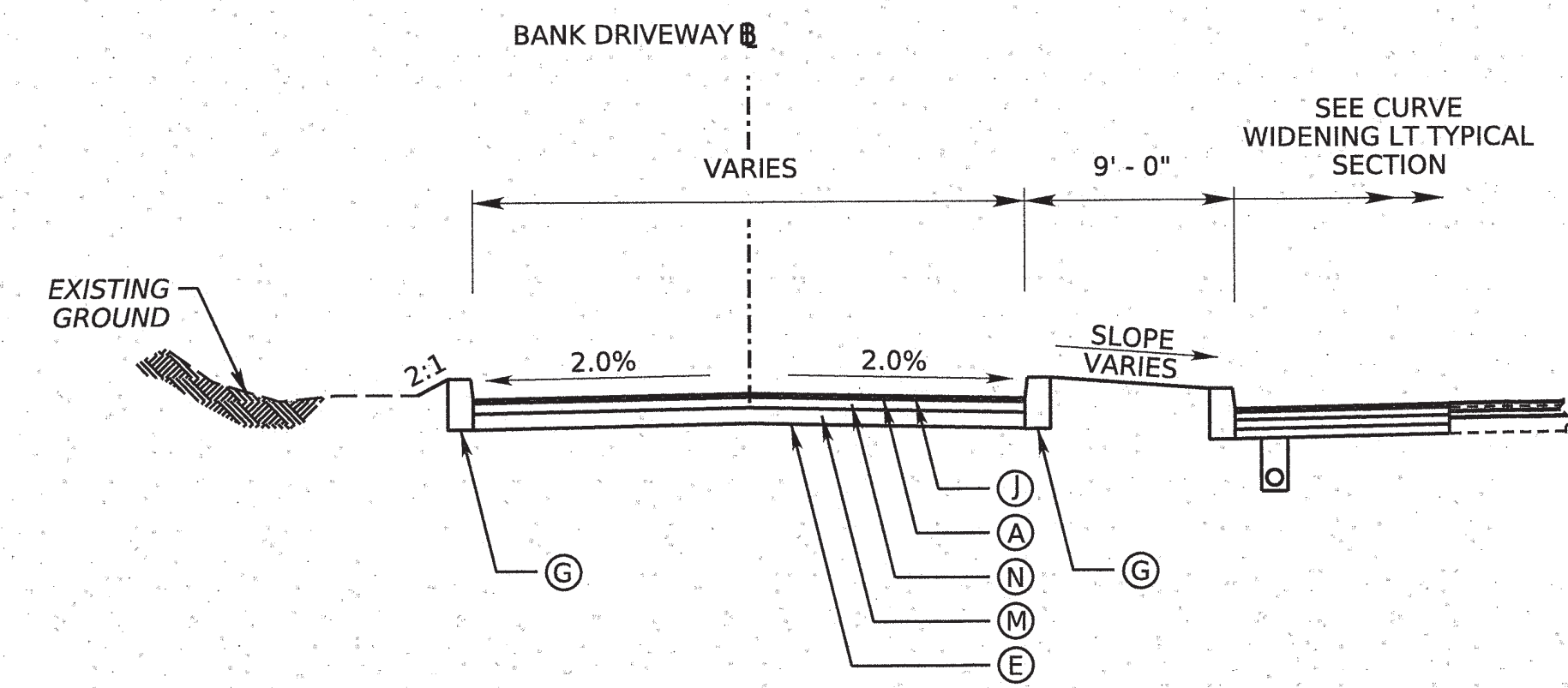


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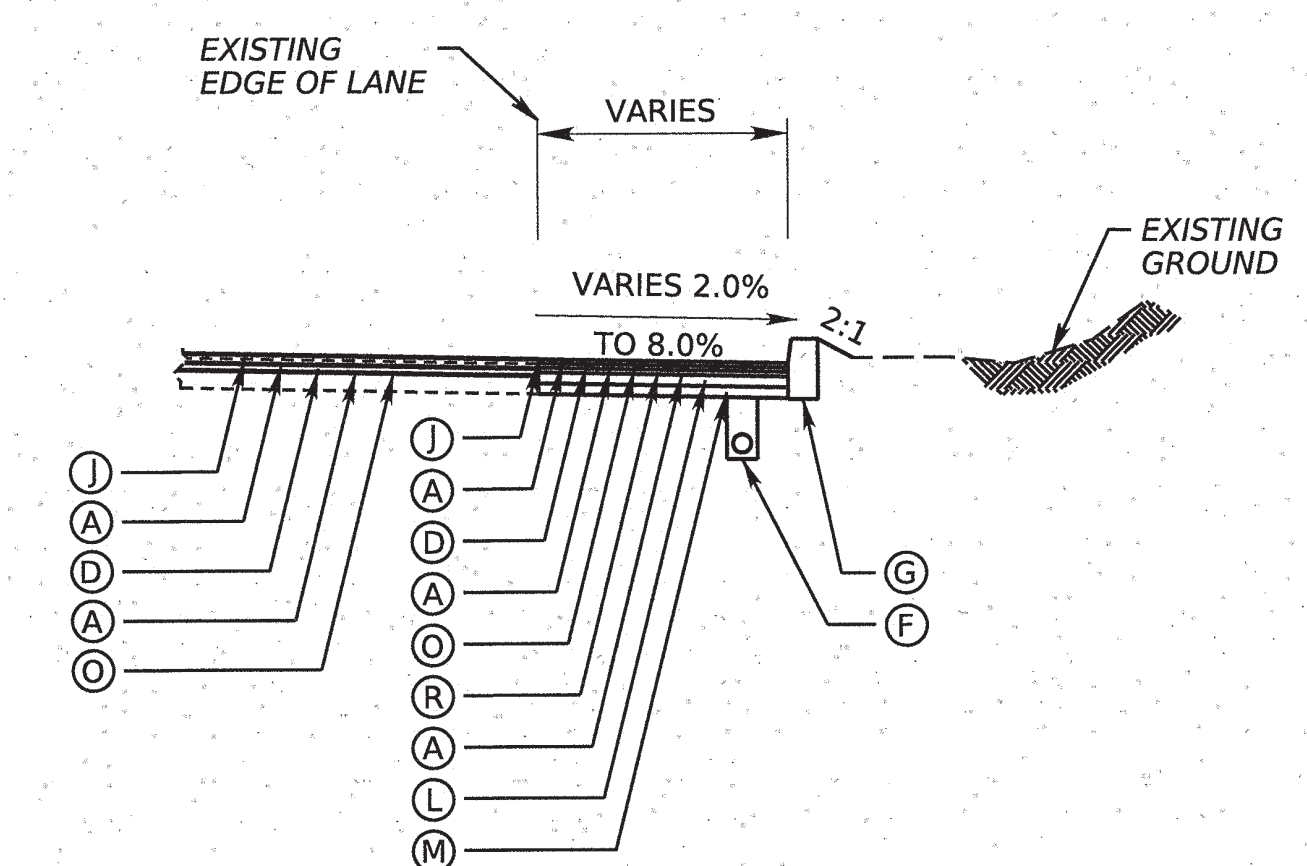
DISTRICT	COUNTY	ROUTE	SECTION	SHEET
8-0	DAUPHIN	0441	001 R/W	7 OF 20
	DAUPHIN	S 28TH ST	-	
SWATARA TOWNSHIP				
REVISION NUMBER	REVISIONS			DATE BY



**SR 0441  
INTERSECTION CURVE WIDENING LT  
TYPICAL SECTION**  
NOT TO SCALE  
STA 35+42.43 TO STA 36+32.06



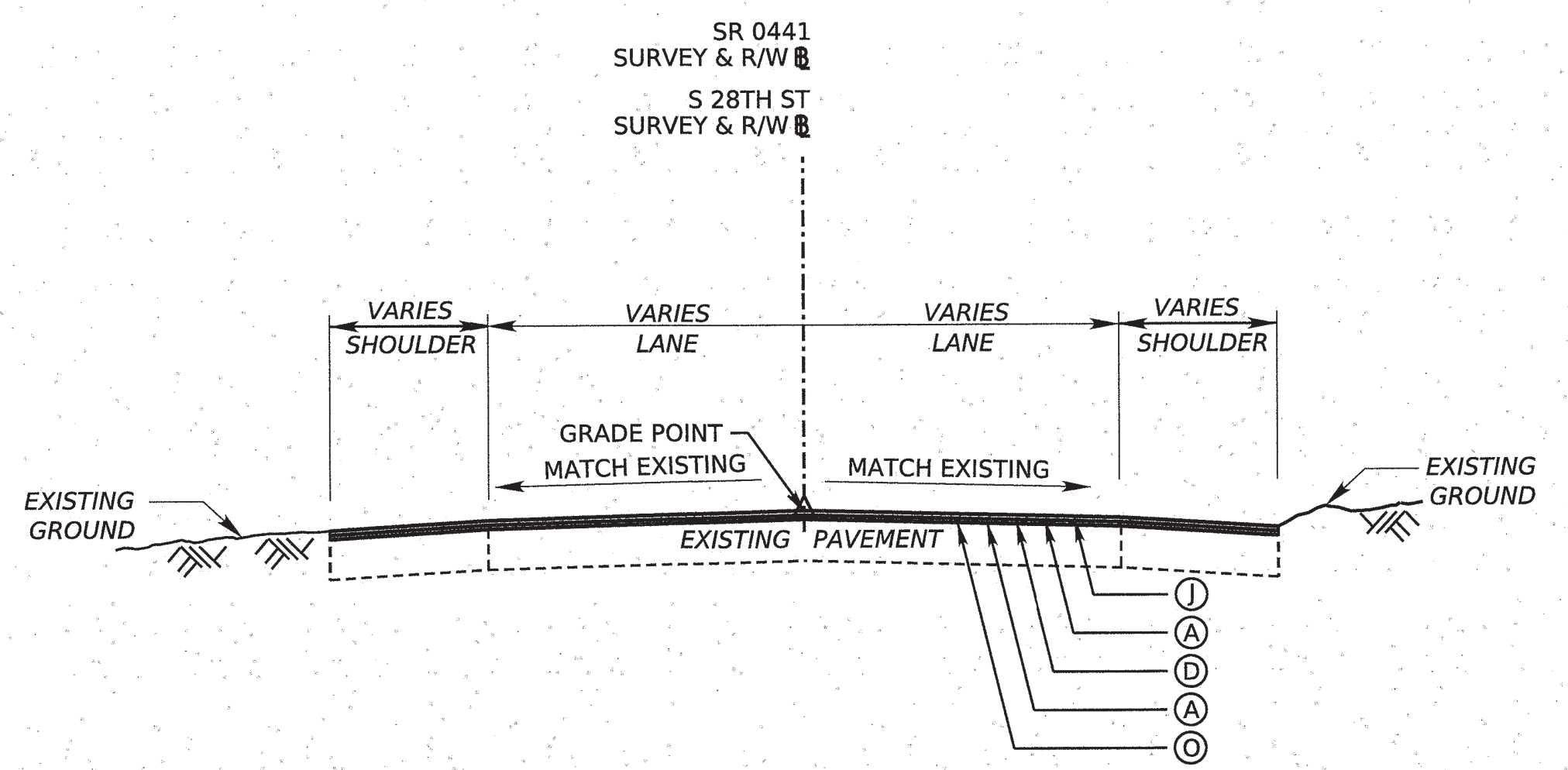
**BANK DRIVEWAY  
TYPICAL SECTION**  
NOT TO SCALE  
STA 0+00.00 TO STA 1+63.18



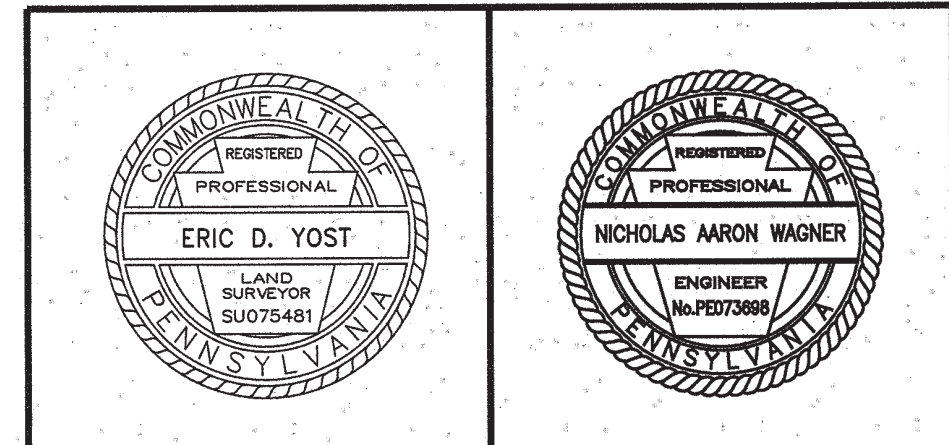
**SR 0441  
INTERSECTION CURVE WIDENING RT  
TYPICAL SECTION**  
NOT TO SCALE  
STA 35+65.68 TO STA 37+45.43

**FINAL WEARING NOTE  
AT SR 0441 AND S 28TH ST INTERSECTION**  
4 1/2" BINDER IS TO BE PLACED TO FINAL ROADWAY ELEVATION, MILLING AND OVERLAY OF SR 0441 AND S 28TH ST INTERSECTION IS TO BE DONE ONCE TRAFFIC CONTROL STAGES 1 THRU 3 ARE COMPLETED. SEE TRAFFIC CONTROL PLAN FOR MORE INFORMATION.

- LEGEND**
- (A) ASPHALT TACK COAT
  - (B) SUBBASE (NO. 2A)
  - (C) MILLING OF ASPHALT PAVEMENT SURFACE, 1 1/2" DEPTH, MILLED MATERIAL RETAINED BY CONTRACTOR
  - (D) SUPERPAVE ASPHALT MIXTURE DESIGN, WEARING COURSE (SCRATCH), PG 64S-22, 0.3 TO < 3 MILLION ESALS, 9.5 MM MIX, SRL-L (PAVE 1/2" DEPTH)
  - (E) GEOTEXTILE, CLASS 4, TYPE A
  - (F) 6" PAVEMENT BASE DRAIN
  - (G) PLAIN CEMENT CONCRETE CURB, 6" HEIGHT
  - (H) CEMENT CONCRETE SIDEWALK
  - (I) CONCRETE MEDIAN BARRIER, F-SHAPE, 50" HEIGHT
  - (J) SUPERPAVE ASPHALT MIXTURE DESIGN, WEARING COURSE, PG 64S-22, 0.3 TO < 3 MILLION ESALS, 12.5 MM MIX, 2" DEPTH, SRL-H
  - (K) SUPERPAVE ASPHALT MIXTURE DESIGN, BINDER COURSE, PG 64S-22, 0.3 TO < 3 MILLION ESALS, 19.0 MM MIX, 2 1/2" DEPTH
  - (L) SUPERPAVE ASPHALT MIXTURE DESIGN, BASE COURSE, PG 64S-22, 0.3 TO < 3 MILLION ESALS, 25.0 MM MIX, 9" DEPTH
  - (M) SUBBASE 6" DEPTH (NO. 2A)
  - (N) SUPERPAVE ASPHALT MIXTURE DESIGN, BASE COURSE, PG 64S-22, 0.3 TO < 3 MILLION ESALS, 25.0 MM MIX, 4" DEPTH
  - (O) MILLING OF ASPHALT PAVEMENT SURFACE, 2 1/2" DEPTH, MILLED MATERIAL RETAINED BY CONTRACTOR
  - (P) SUPERPAVE ASPHALT MIXTURE DESIGN, BINDER COURSE, PG 64S-22, 0.3 TO < 3 MILLION ESALS, 19.0 MM MIX
  - (Q) MILLING OF ASPHALT PAVEMENT SURFACE, VARIABLE DEPTH, MILLED MATERIAL RETAINED BY CONTRACTOR
  - (R) SUPERPAVE ASPHALT MIXTURE DESIGN, BINDER COURSE, PG 64S-22, 0.3 TO < 3 MILLION ESALS, 19.0 MM MIX (PAVE 4 1/2" DEPTH) (SEE FINAL WEARING NOTE)



**SR 0441 AND S 28TH ST  
TYPICAL MILL AND OVERLAY SECTION**  
NOT TO SCALE  
S 28TH ST STA 20+00.00 TO STA 24+78.78  
SR 0441 STA 35+00.00 TO STA 37+46.00

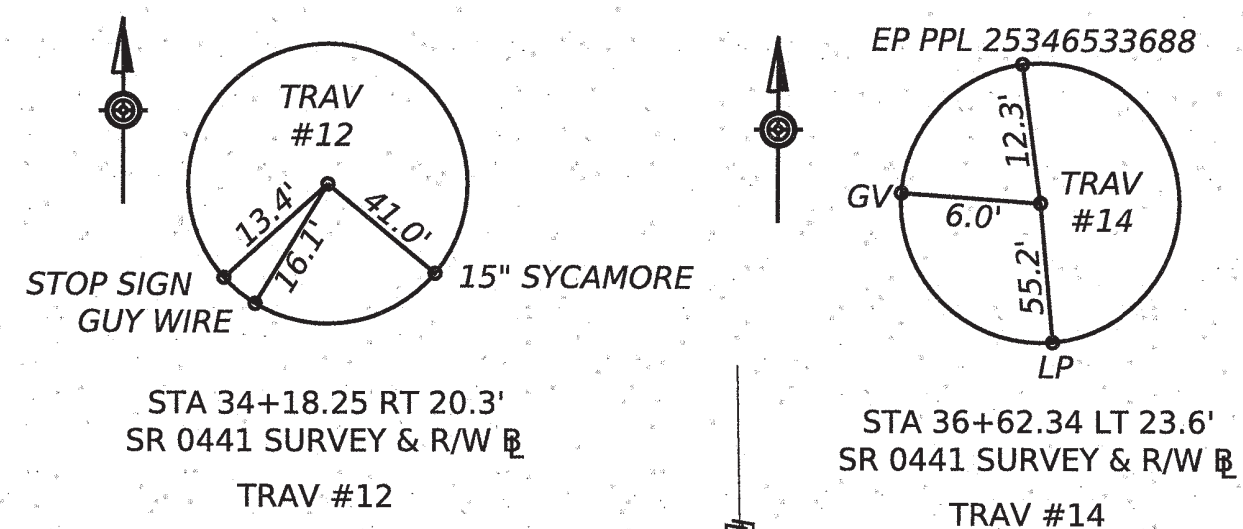


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**NOTES:**  
 PRIVATE PROPERTY LINES ARE PLOTTED FROM THE DEED OF RECORD, RECORDED SUBDIVISION OR LOT PLANS, EXISTING TOPOGRAPHICAL FEATURES AND LIMITED FIELD DATA. PRIVATE PROPERTY LINES WERE NOT SURVEYED BY THE PROFESSIONAL LAND SURVEYOR RESPONSIBLE FOR THE PROJECT.  
 TEMPORARY CONSTRUCTION EASEMENT. AN EASEMENT TO USE THE LAND AS NECESSARY DURING CONSTRUCTION OF THE PROJECT. THE EASEMENT IS REQUIRED ONLY UNTIL THE CONSTRUCTION OR WORK INDICATED BY THE PLAN IS COMPLETED, UNLESS SOONER RELINQUISHED IN WRITING BY THE DEPARTMENT.

DISTRICT	COUNTY	ROUTE	SECTION	SHEET
8-0	DAUPHIN	0441	001 R/W	11 OF 20
SWATARA TOWNSHIP				
REVISION NUMBER	REVISIONS	DATE	BY	



BM#A ELEV. 361.23'  
 19.4' LT STA 34+62.67 SR 0441 LEGAL R/W  
 RAILROAD SPIKE SET IN UTILITY POLE #25326/S33688

BM#B ELEV. 371.64'  
 76.0' RT STA 20+86.2 S 28TH ST  
 WEST MOST FLANGE BOLT ON FIRE HYDRANT

SR 0441 SURVEY & R/W R CURVE DATA  
 PI STA 29+67.04  
 $\Delta = 08^{\circ}18'48''$  LT  
 $D = 02^{\circ}36'33''$   
 $T = 159.58'$   
 $L = 318.61'$   
 $R = 2195.86'$   
 $E = 5.79'$   
 SE = EXISTING

**BANK DRIVEWAY CONSTR R CURVE DATA**  
 PI STA 0+37.09  
 $\Delta = 78^{\circ}08'35''$  RT  
 $D = 21^{\circ}58'19''$   
 $T = 12.18'$   
 $L = 20.46'$   
 $R = 15.00'$   
 $E = 4.32'$   
 PC STA 0+24.91  
 PT STA 0+45.37

**BANK DRIVEWAY CONSTR R CURVE DATA**  
 PI STA 1+20.20  
 $\Delta = 77^{\circ}49'17''$  LT  
 $D = 163^{\circ}42'08''$   
 $T = 28.25'$   
 $L = 47.54'$   
 $R = 35.00'$   
 $E = 9.98'$   
 PC STA 0+91.94  
 PT STA 1+39.48

MURPHY RENTALS, INC.  
 TAX ID 63-025-017-000-0000

BEGIN AUTHORIZATION  
 STA 34+29.00  
 SEG 0290 OFF 0874  
 SR 0441 SEC 001 R/W

DAUPHIN DEPOSIT TRUST COMPANY, A COMPANY DULY ORGANIZED AND EXISTING UNDER THE LAWS OF THE COMMONWEALTH OF PENNSYLVANIA  
 TAX ID 63-025-018

1205 SOUTH 28TH STREET LLC, A PENNSYLVANIA LIMITED LIABILITY COMPANY  
 TAX ID 63-024-292

LIMIT OF AUTHORIZATION  
 STA 20+16.50  
 SEG \* OFF \*  
 SR 0441 SEC 001 R/W  
 SWATARA TOWNSHIP  
 DAUPHIN COUNTY

STA 20+00.00 SURVEY & R/W S 28TH ST =  
 PI STA 36+54.24 SURVEY & R/W SR 0441

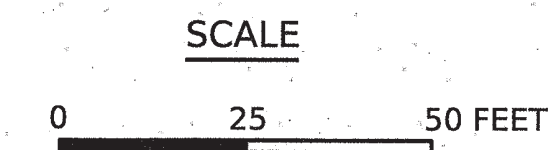
LIMIT OF AUTHORIZATION  
 STA 37+50.00  
 SEG 0290 OFF 0553  
 SR 0441 SEC 001 R/W  
 SWATARA TOWNSHIP  
 DAUPHIN COUNTY

SR 0441 SURVEY & R/W R CURVE DATA  
 PI STA 38+19.84  
 $\Delta = 30^{\circ}56'13''$  LT  
 $D = 14^{\circ}19'26''$   
 $T = 110.69'$   
 $L = 215.98'$   
 $R = 400.00'$   
 $E = 15.03'$   
 SE = EXISTING  
 PT STA = 39+27.83

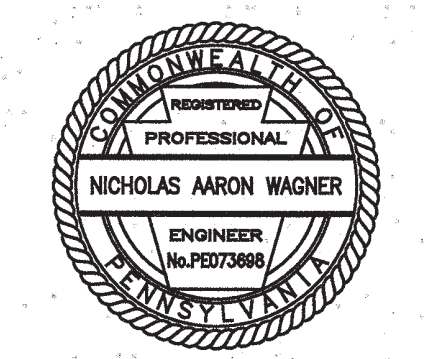
**LEGEND**

- PARCEL IDENTIFICATION NUMBER
- PARCEL IDENTIFICATION NUMBER - NO TAKE
- PROPOSED RIGHT-OF-WAY MONUMENT
- TR TO REMAIN
- TBR TO BE REMOVED

FOR PARCEL NO.13 PLOT, SEE SHEET 19 OF 20  
 FOR PARCEL NO.14 PLOT, SEE SHEET 20 OF 20  
 FOR BANK DRIVEWAY PROFILE SEE SHEET 13 OF 20



SURVEY BOOK NO. 2005TD138-3



OPERATOR: zhayes  
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