

April 22, 2025

Rosemary Chiavetta, Secretary
Pennsylvania Public Utility Commission
400 North Street
Harrisburg, PA 17120


Application of the Department of Transportation of the Commonwealth of Pennsylvania for approval to alter the public below grade crossing by widening the highway where State Route 1010 (Market Street) crosses beneath the 2 sets of tracks of Norfolk Southern, DOT 517 942 J, 517 941 C, and 517 940 V in Lemoyne Borough, Cumberland County, and the allocation of costs incident thereto.

Dear Secretary Chiavetta:

Enclosed for filing, please find the Department of Transportation Application.

A copy of this Application and Exhibits has been served upon the parties in the Certificate of Service to the Application.

Sincerely,



Ahmed Lasloudji
Grade Crossing Administrator
Engineering District 8-0
Department of Transportation

Attachments

cc: Parties of Record
M. J. Chappell, P.E., Chief, Right-of-Way, Utilities and Grade Crossing Division
K. L. Cummings, Senior Counsel, Office of Chief Counsel
W. M. Sinick, P.E., Rail Safety Engineering Section, PUC

**BEFORE THE
PENNSYLVANIA PUBLIC UTILITY COMMISSION**

Application of the Department of Transportation of the Commonwealth of Pennsylvania for approval to alter the public below grade crossing by widening the highway where State Route 1010 (Market Street) crosses beneath the 2 sets of tracks of Norfolk Southern, DOT 517 940 V, 517 941 C, and 517 942 J in Lemoyne Borough, Cumberland County, and the allocation of costs incident thereto.

Application
Docket No. _____

Electronically Filed

APPLICATION OF THE COMMONWEALTH OF PENNSYLVANIA, DEPARTMENT OF
TRANSPORTATION

Applicant, Commonwealth of Pennsylvania, Department of Transportation, files this Application pursuant to the provisions of 66 Pa.C.S § 2702 and 52 Pa. Code § 5.13 for the alteration of the public below grade crossing where State Route 1010 (Market Street) beneath the 2 sets of track(s) of Norfolk Southern, DOT 517 942 J, 517 941 C, and 517 940 V in Lemoyne Borough, Cumberland County as described below.

1. The name and address of the applicant are Commonwealth of Pennsylvania, Department of Transportation, Richard L. Reisinger, P.E., Assistant District Executive, Engineering District 8-0, 2140 Herr Street, Harrisburg, PA 17103-1699.

2. The name and address of the attorney for the Applicant are Karen L. Cummings, Senior Counsel, Commonwealth of Pennsylvania, Department of Transportation, Office of Chief Counsel, PO Box 8212, Harrisburg, PA 17105-8212.

3. The Applicant is an agency of the Commonwealth of Pennsylvania, organized and existing under the Administrative Code of 1929, 71 P.S. § 511, et seq. and generally 36 P.S. § 670 - 401 et seq.

4. The names and addresses of the persons, parties, and entities concerned in, or affected by the proposed construction, to the best of the Applicant's knowledge, are shown in the certificate of service. In addition to those served, the Applicant requests that the following also receive service of all documents in this matter:

Mark J. Chappell, P.E., Chief
Right-of-Way, Utilities, and Grade Crossing
Division
Pennsylvania Department of Transportation
P.O. Box 3362
Harrisburg, PA 17105-3362
marchappel@pa.gov

Karen L. Cummings, Senior Counsel
Office Chief Counsel
Pennsylvania Department of Transportation
P.O. Box 8212
Harrisburg, PA 17105-8212
kcummings@pa.gov

5. The Applicant is seeking approval to alter the crossing where State Route 1010 (Market Street) crosses below the grade of Norfolk Southern Railroad at Segment 0120, offsets 1023, 1163, and 1947; railroad mileposts 0067.06, 0067.07, and EP 0067.250 by widening, milling, overlaying, restoring existing drainage, and installing new curbing and ADA ramps to improve mobility for bicycles, pedestrians, and motorists along the highway. A Location Map is attached hereto and marked as Exhibit "A". In addition to, a copy of the plans is attached hereto and marked as Exhibit "B".

6. The Applicant is not aware of prior Public Utility Commission proceedings for these crossings.

7. The average daily traffic for State Route 1010 at these crossings are 16,320 vehicles with 2 % trucks.

8. The estimated total cost for the project subject to the application and described above is \$3,691,584.00. It is anticipated that the funding for the project will be 100% federal funds.

9. This project is necessary and proper for the safety and convenience of the public.

10. To construct, operate, and maintain State Route 1010, the project will require the acquisition of rights of way in permanent highway easements and temporary construction easements from Norfolk Southern.

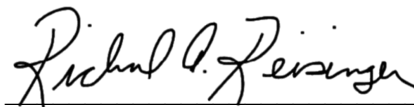
11. While the Applicant's policy is to acquire such rights of way amicably by deed through negotiation, it may become necessary for the Commission to appropriate railroad property if an amicable settlement cannot be reached.

12. If it becomes necessary for the Commission to appropriate railroad property to facilitate the crossing alterations, and in order to avoid delays on the project, the Applicant requests that the Commission transfer this matter to the Court of Common Pleas of Cumberland County for the filing of a Petition to deposit the estimated just compensation amount into court pursuant to the Eminent Domain Code, 26 Pa.C.S. §§ 307, 521, and 522, concurrent with the issuance of a final Order approving the right of way plans.

13. A conference of all parties of interest should be held to discuss the proposed alteration.

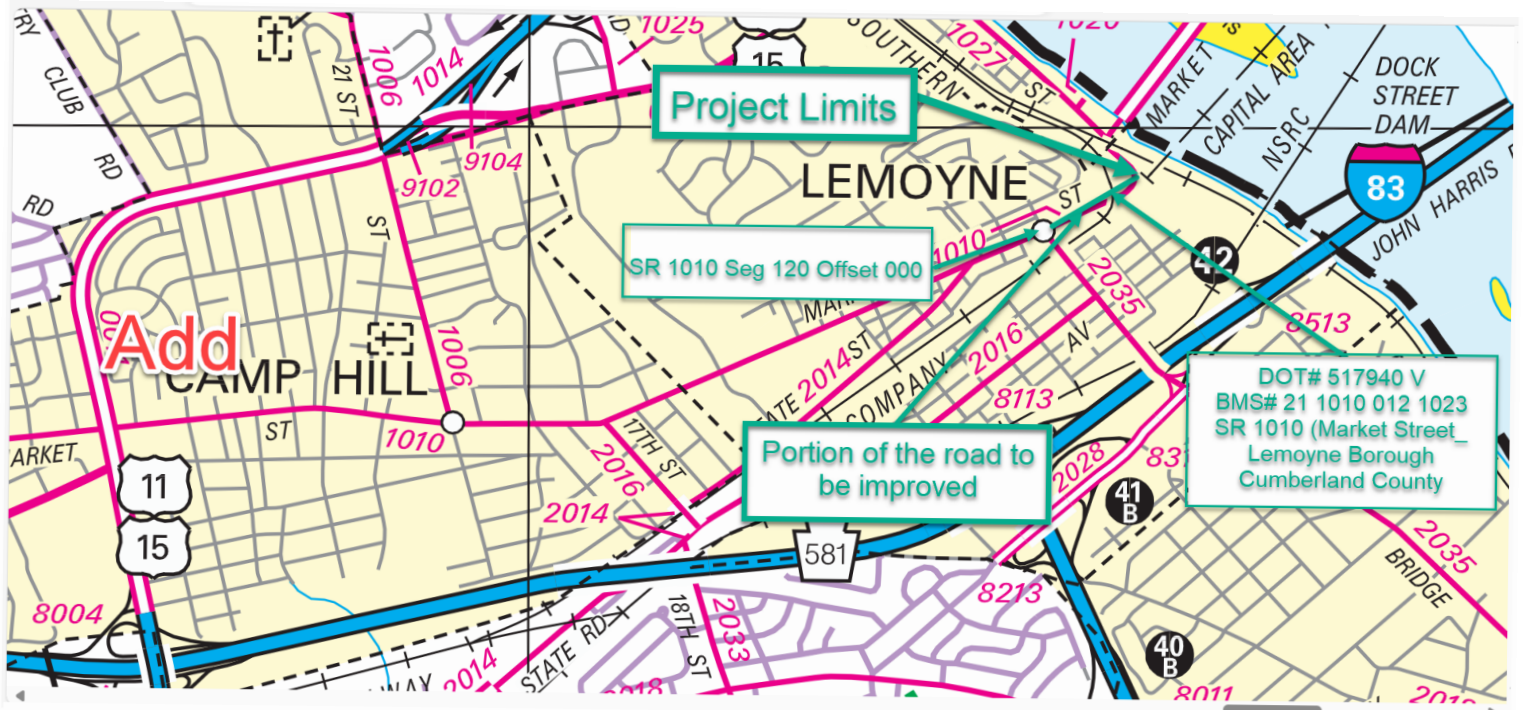
Wherefore, Applicant respectfully requests that the Public Utility Commission approve this application and, concurrent with the issuance of a final Order approving the right of way plans, pursuant to 66 Pa.C.S. § 2704, refer this matter to the Court of Common Pleas of Dauphin County for the filing of a Petition to deposit the estimated just compensation amount into court pursuant to the Eminent Domain Code, 26 Pa.C.S. §§ 307, 521, and 522.

Respectfully Submitted:



Richard A. Reisinger, P.E.
Assistant District Executive
Engineering District 8-0
Department of Transportation
2140 Herr Street
Harrisburg, PA 17103-1699
Phone: (717) 772-0032
Fax: (717) 705-2262
E-mail: ricreising@pa.gov

Dated: April 22, 2025



LOCATION MAP

Page 1 of 1

Exhibit "A"

PLOTTED: 8-NOV-2024 11:40

PLAN PREPARATION

PROJECT MANAGER ANDREW DUERR, P.E.
DESIGNER PARTH BHUTWALA

DISTRICT	COUNTY	BOROUGH	ROUTE	SECTION	TOTAL SHEETS
8-0	CUMBERLAND	LEMOYNE	SR 1010	029	18
		WORMLEYSBURG	SR 1027	005	

ECMS NO. 114202

ALSO INCLUDED:

SIGNING AND PAVEMENT MARKING PLAN	5	SHEETS
TRAFFIC SIGNAL PLAN	3	SHEETS
MAINTENANCE AND PROTECTION OF TRAFFIC PLAN	11	SHEETS
CROSS SECTIONS	65	SHEETS
EROSION AND SEDIMENT CONTROL PLAN	XX	SHEETS

COMMONWEALTH OF PENNSYLVANIA



DEPARTMENT OF TRANSPORTATION

DRAWINGS FOR CONSTRUCTION

OF

STATE ROUTE 1010 SECTION 029 IN CUMBERLAND COUNTY

FROM STA 102+37.93 TO STA 125+33.84 LENGTH 2,295.91 FT 0.435 MI
 FROM SEG 0110 OFFSET 2047 TO SEG 0120 OFFSET 2127
 FROM SEG 0110 OFFSET 2047 TO SEG 0121 OFFSET 2127

AND

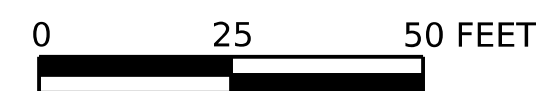
STATE ROUTE 1027 SECTION 005

FROM STA 300+00.00 TO STA 306+00.97 LENGTH 600.97 FT 0.114 MI
 FROM SEG 0120 OFFSET 1978 TO SEG 0010 OFFSET 0589

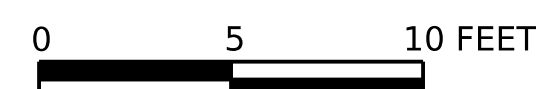
TOTAL LENGTH = 2,896.88 FT = 0.549 MI

SCALE

HORIZONTAL



VERTICAL



SR 1010 SECTION 029 DESIGN DESIGNATION

		TRAFFIC DATA	
HIGHWAY CLASSIFICATION	- OTHER PRINCIPAL ARTERIAL ROADWAY	CURRENT A.D.T (2026)	- 13,767
DESIGN SPEED	- 25 MPH	DESIGN YEAR A.D.T. (2046)	- 15,211
PAVEMENT WIDTH	- 39 FT. - 59 FT.	D.H.V.	- 1,521
SHOULDER WIDTH	- 3 FT.	D	- 57%
MEDIAN WIDTH	- 3 FT. - 8 FT.	T	- 4%

SR 1027 SECTION 005 DESIGN DESIGNATION

		TRAFFIC DATA	
HIGHWAY CLASSIFICATION	- OTHER PRINCIPAL ARTERIAL ROADWAY	CURRENT A.D.T (2026)	- 10,816
DESIGN SPEED	- 25 MPH	DESIGN YEAR A.D.T. (2046)	- 13,767
PAVEMENT WIDTH	- 46 FT.	D.H.V.	- 1,239
SHOULDER WIDTH	- 5 FT. - 8 FT.	D	- 52%
MEDIAN WIDTH	- 0 FT. - 11 FT.	T	- 3%

PREPARED BY:
KITTELSON & ASSOCIATES, INC.
409 N 2ND STREET, STE 201
HARRISBURG, PA 17101

RECOMMENDED DATE: _____

RECOMMENDED DATE: _____

DISTRICT EXECUTIVE

RECOMMENDED DATE: _____

DEPUTY SECRETARY

APPROVED DATE: _____

ANDREW T. DUERR, P.E.

DATE: _____

SECRETARY OF TRANSPORTATION

(ON BEHALF OF THE GOVERNOR
AS WELL AS THE SECRETARY)

LIST OF PROPERTY OWNERS

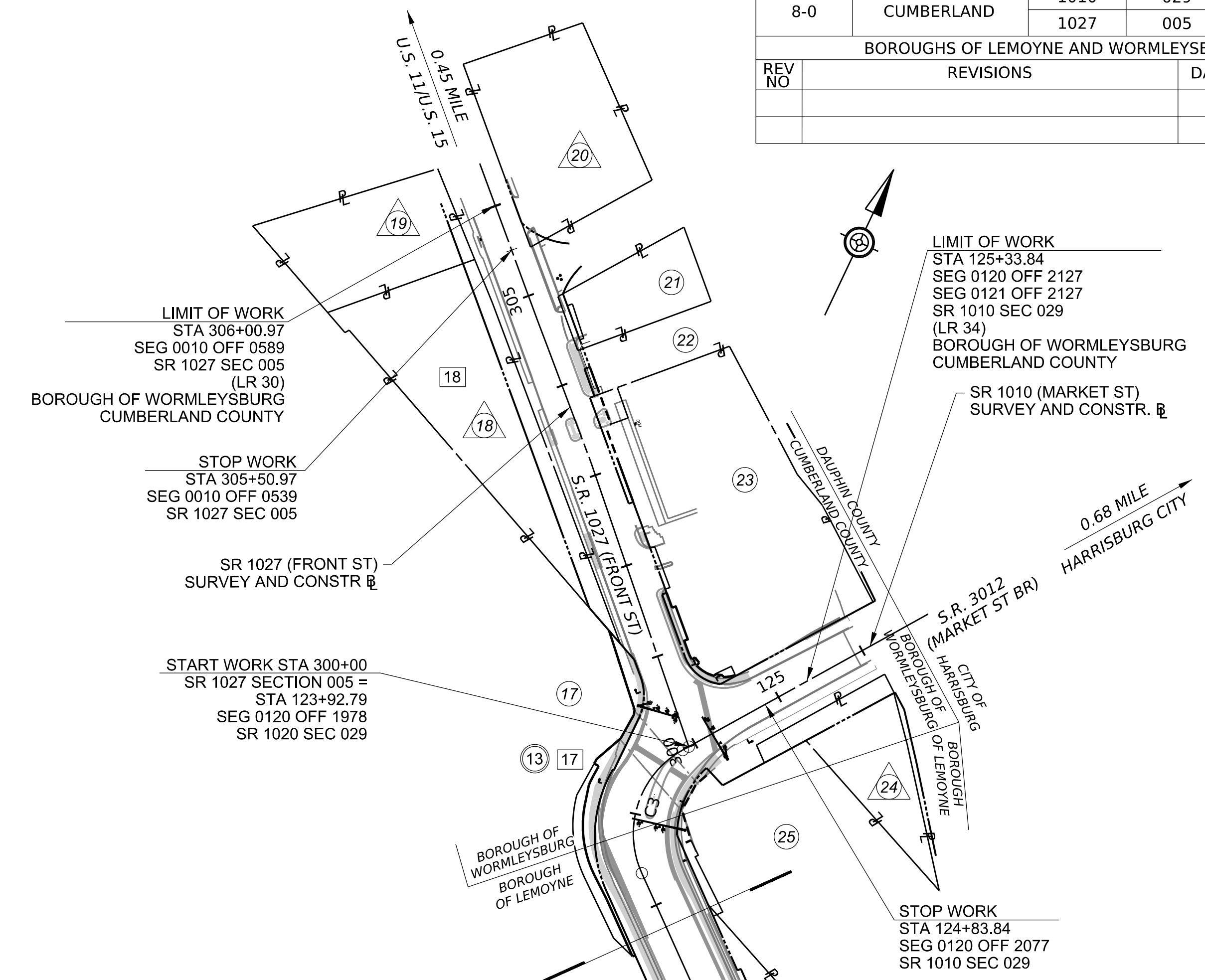
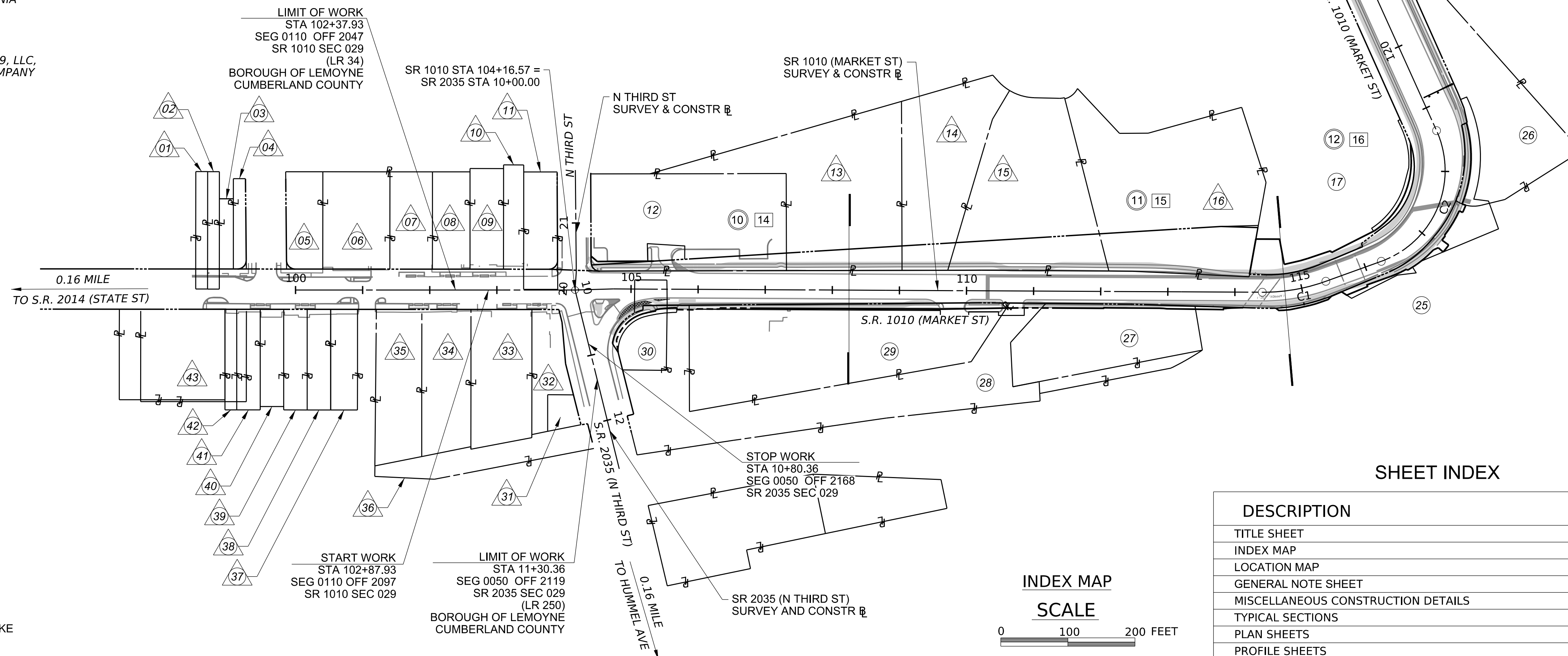
- | | | |
|---|--|---|
| 01 ARLENE Z. HOLMES | 31 JFT RECOVERY AND VETERANS SUPPORT SERVICES, A PENNSYLVANIA NON-PROFIT CORPORATION | 38 CAHO PROPERTIES, LLC |
| 02 LINDA ANN WILLIARD AND JASON P. MCCAUSLIN, AS JOINT TENANTS WITH THE RIGHT OF SURVIVORSHIP | 32 JFT RECOVERY AND VETERANS SUPPORT SERVICES, A PENNSYLVANIA NON-PROFIT CORPORATION | 39 CAHO PROPERTIES, LLC |
| 03 DONALD F. DAVIS, MARRIED MAN | 33 TIMOTHY HOGG AND JANA HOGG, HIS WIFE | 40 NANA E. WRAY DESTAFANO, AN ADULT INDIVIDUAL |
| 04 DONALD F. DAVIS, SR. | 34 JOHN J. YANOVIK JR., AN ADULT INDIVIDUAL | 41 NANA E. WRAY DESTAFANO |
| 05 REIGLE PROPERTIES, LLC | 35 JOHN J. YANOVIK JR., AN ADULT INDIVIDUAL | 42 STEVE O. FISHER |
| 06 ROBERT P. BERNARDI AND EUGENE P. BERNARDI, CO-PARTNERS, T/D/B/A BERNARDI BROTHERS, A PARTNERSHIP | 36 JOHN J. YANOVIK JR., AN ADULT INDIVIDUAL | 43 PLK REAL ESTATE, LLC, A PENNSYLVANIA LIMITED LIABILITY COMPANY |
| 07 REIGLE PROPERTIES, LLC | 37 THADDEUS RZEPELA | |

**S.R. 1010 (MARKET STREET)
ALIGNMENT CURVE DATA TABLE**

NO.	RADIUS	DELTA	LENGTH	TANGENT
C1	275.00	20°07'10"	96.57	48.79
C2	144.00	94°29'15"	237.47	155.74
C3	100.00	85°19'52"	148.93	92.17

DISTRICT	COUNTY	ROUTE	SECTION	SHEET	
8-0	CUMBERLAND	1010	029	2 OF 18	
		1027	005		
BOROUGH OF LEMOYNE AND WORMLEYSBURG					
REV NO	REVISIONS		DATE	BY	APPD

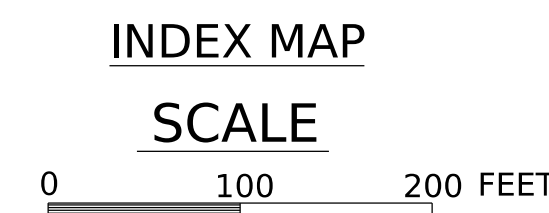
- | |
|---|
| 08 REIGLE PROPERTIES LLC, A PENNSYLVANIA LIMITED LIABILITY COMPANY |
| 09 VNR RENTALS LLC, A PENNSYLVANIA LIMITED LIABILITY COMPANY |
| 10 LEMOYNE DEVELOPMENT, A PENNSYLVANIA GENERAL PARTNERSHIP |
| 11 LEMOYNE DEVELOPMENT, A PENNSYLVANIA GENERAL PARTNERSHIP |
| 12 MICHAEL A. SERLUCCO, A SINGLE INDIVIDUAL |
| 13 BLAIR S. TROGNER, SR. AND CANDIS C. TROGNER, HUSBAND AND WIFE |
| 14 BLAIR S. TROGNER, SR. AND CANDIS C. TROGNER, HUSBAND AND WIFE |
| 15 BLAIR S. TROGNER, SR. AND CANDIS C. TROGNER, HUSBAND AND WIFE |
| 16 KEVIN D. WILLETT AND CHRISTINE L. WILLETT, HUSBAND AND WIFE |
| 17 NORFOLK SOUTHERN RAILROAD |
| 18 DUKE'S 449, LLC, A PENNSYLVANIA LIMITED LIABILITY COMPANY |
| 19 DUKE'S 449, LLC, A PENNSYLVANIA LIMITED LIABILITY COMPANY |
| 20 50 MARKET STREET, LLC, A PENNSYLVANIA LIMITED LIABILITY COMPANY |
| 21 DUKE'S 449, LLC, A PENNSYLVANIA LIMITED LIABILITY COMPANY |
| 22 OWNER PER TAX ASSESSOR; DUKE'S 449, LLC, A PENNSYLVANIA LIMITED LIABILITY COMPANY DEED NOT FOUND |
| 23 DUKE'S 449, LLC, A PENNSYLVANIA LIMITED LIABILITY COMPANY |
| 24 BOROUGH OF LEMOYNE |
| 25 NORFOLK SOUTHERN RAILROAD |
| 26 50 MARKET STREET, LLC |
| 27 WILLIAM R. GRACE |
| 28 WILLIAM R. GRACE |
| 29 WILLIAM R. GRACE |
| 30 WILLIAM R. GRACE |



SHEET INDEX

DESCRIPTION	SHEET
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MISCELLANEOUS CONSTRUCTION DETAILS	5
TYPICAL SECTIONS	6 - 9
PLAN SHEETS	10 - 13
PROFILE SHEETS	14 - 18

- LEGEND**
- PLAN SHEET NUMBER
 - PROFILE SHEET NUMBER
 - PARCEL IDENTIFICATION NUMBER - TAKE
 - △ PARCEL IDENTIFICATION NUMBER - NO TAKE
 - SHEET LIMITS



PREPARED BY:
KITTELSON & ASSOCIATES, INC.
409 NORTH 2ND ST., SUITE 201
HARRISBURG, PA 17101

TABULATION OF OVERALL LENGTH

SR 1010 SEC 029 STA 102+37.93 TO STA 125+33.84 = 2,295.91 FT = 0.435 MI
 SR 1027 SEC 005 STA 300+00.00 TO STA 306+00.97 = 600.97 FT = 0.114 MI
 TOTAL = 2,896.88 FT = 0.549 MI

TABULATION OF CONSTRUCTION LENGTH

SR 1010 SEC 029 STA 102+87.93 TO STA 124+83.84 = 2,195.91 FT = 0.416 MI
 SR 1027 SEC 005 STA 300+00.00 TO STA 305+50.97 = 550.97 FT = 0.104 MI
 TOTAL = 2,746.88 FT = 0.520 MI

TABULATION OF SEGMENT EQUALITIES

SR 1010 - EASTBOUND
 SEGMENT 0120, OFFSET 0000 = STATION 104+20.68

SR 1010 - WESTBOUND
 SEGMENT 0121, OFFSET 0000 = STATION 104+20.68

SR 1027
 SEGMENT 0010, OFFSET 0000 = STATION 300+15.36

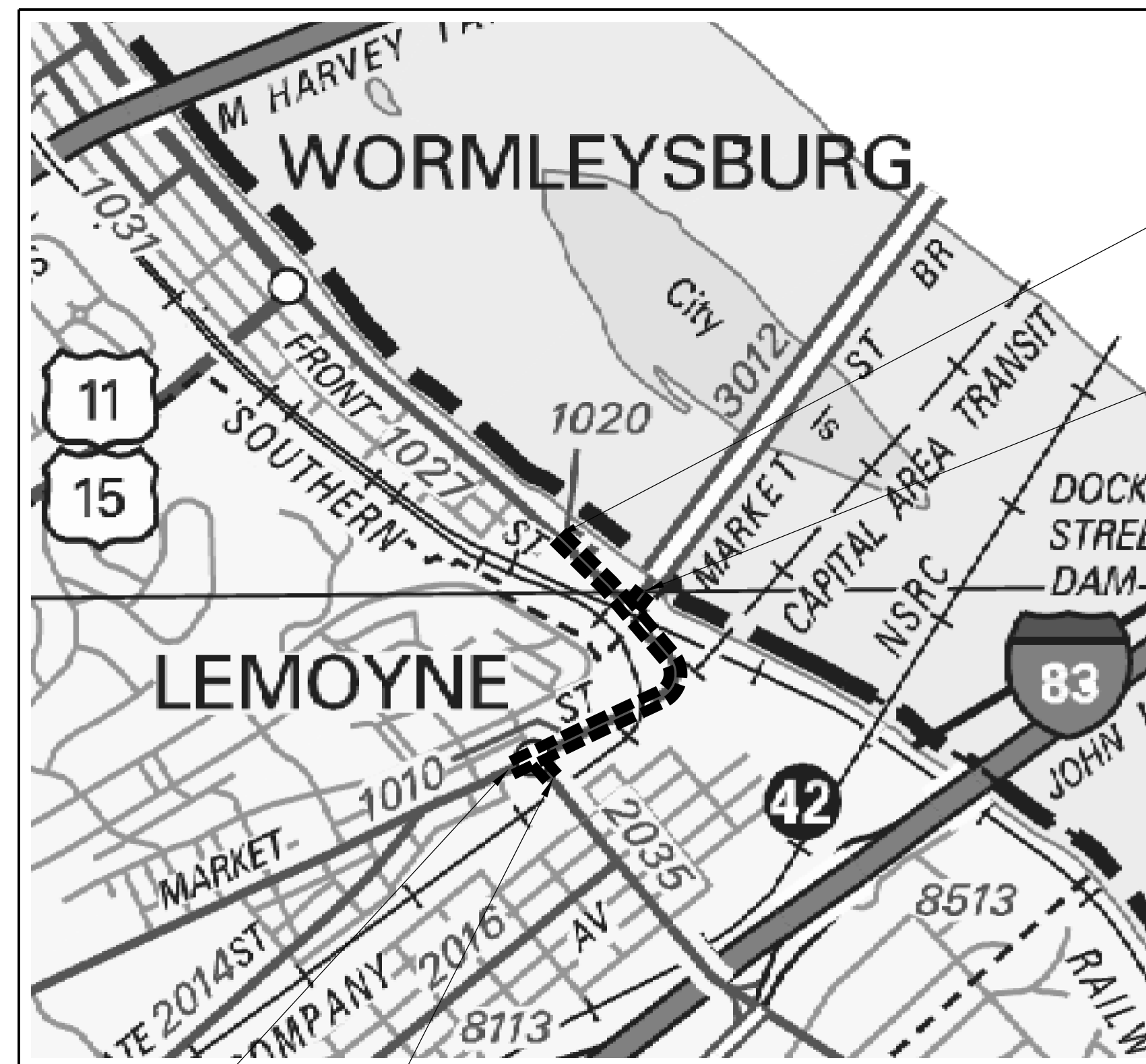
DISTRICT	COUNTY	ROUTE	SECTION	SHEET	
8-0	CUMBERLAND	1010	029	3 OF 18	
		1027	005		
BOROUGH OF LEMOYNE AND WORMLEYSBURG					
REV NO	REVISIONS		DATE	BY	APPD

SUMMARY OF PROJECT COORDINATES
 BASED ON SOUTH ZONE COORDINATE SYSTEM

ROUTE	STATION	POINT	NORTHING	EASTING	BEARING
SR 1010 SURVEY AND CONSTR	100+00.00	POB	333667.3010	2207037.6140	
					N 64° 36' 53" E
	104+16.57	POT	333845.8847	2207413.9621	
					N 62° 57' 32" E
	104+73.61	POT	333871.8170	2207464.7671	
					N 64° 54' 24" E
	114+40.81	PC	334282.0012	2208340.6846	
					N 64° 54' 24" E
	114+89.60	PI	334302.6909	2208384.866	
					N 44° 47' 14" E
	115+37.38	PT	334337.3153	2208419.2341	
					N 44° 47' 14" E
	116+25.21	PC	334399.6495	2208481.1071	
					N 44° 47' 14" E
	117+80.95	PI	334510.1855	2208590.8253	
				N 49° 42' 01" W	
118+62.68	PT	334610.9188	2208472.0436		
				N 49° 42' 01" W	
122+36.58	PC	334852.7494	2208186.8840		
				N 49° 42' 01" W	
123+28.74	PI	334912.3613	2208116.5914		
				N 35° 37' 52" E	
123+85.51	PT	334987.2728	2208170.2840		
				N 35° 37' 52" E	
126+78.62	POE	335225.5133	2208341.0424		
300+00.00	POB	334993.1930	2208174.5273		
				N 44° 21' 51" W	
SR 1027 SURVEY AND CONSTR	303+14.02	POT	335217.6896	2207954.9594	
					N 46° 00' 35" W
	304+70.88	POT	335326.6351	2207842.1047	
				N 45° 35' 59" W	
SR 2035 SURVEY AND CONSTR	306+47.41	POE	335450.1478	2207715.9791	
	10+00.00	POB	333845.8847	2207413.9621	
					S 39° 16' 18" E
N THIRD ST SURVEY AND CONSTR	12+74.61	POE	333633.2916	2207587.7918	
	20+00.00	POB	333845.8847	2207413.9621	
					N 21° 26' 39" W
	20+27.20	POT	333871.1990	2207404.0190	
				N 25° 55' 11" W	
21+78.82	POE	334007.5737	2207337.7407		

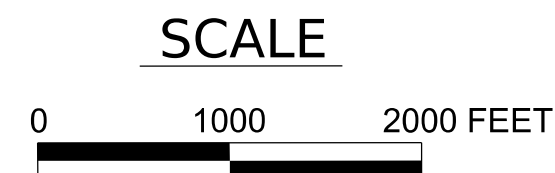
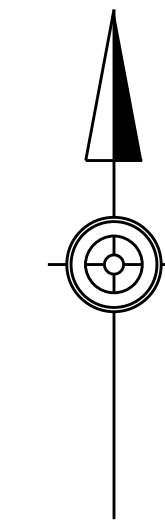
NOTE: FOUR (4) PLACE COORDINATES ARE USED FOR COMPUTATIONAL PURPOSES ONLY AND DO NOT IMPLY A PRECISION BEHIND TWO (2) PLACES

LOCATION MAP



LIMIT OF WORK
 STA 306+00.97
 SEG 0010 OFF 0589
 SR 1027 SEC 005
 (LR 30)
 BOROUGH OF WORMLEYSBURG
 CUMBERLAND COUNTY

LIMIT OF WORK
 STA 125+33.84
 SEG 0120 OFF 2127
 SEG 0121 OFF 2127
 SR 1010 SEC 029
 (LR 34)
 BOROUGH OF WORMLEYSBURG
 CUMBERLAND COUNTY



LEGEND
 ■■■■ LIMIT OF WORK

LIMIT OF WORK
 STA 102+37.93
 SEG 0110 OFF 2047
 SR 1010 SEC 029
 (LR 34)
 BOROUGH OF LEMOYNE
 CUMBERLAND COUNTY

LIMIT OF WORK
 STA 11+30.36
 SEG 0050 OFF 2119
 SR 2035 SEC 029
 (LR 250)
 BOROUGH OF LEMOYNE
 CUMBERLAND COUNTY

EARTHWORK SUMMARY ENTIRE PROJECT

THE INFORMATION ON ESTIMATED AMOUNTS OF EARTHWORK HAS BEEN USED IN THE PRELIMINARY ESTIMATE. DO NOT USE AS A WAIVER OF ANY PROVISIONS OF THE SPECIFICATIONS AND CONTRACTS

CUBIC YARDS OF EXCAVATION						CUBIC YARDS OF COMPLETED EMBANKMENT	TONS OF BORROW EXCAVATION*	TONS OF SELECT BORROW*	CUBIC YARDS OF WASTE
CLASS 1	CLASS 1A	CLASS 1B	CLASS 2	CLASS 3	CLASS 4				
0	0	0	0	0	0	0	0	0	

* INCLUDES ALL BORROW ITEMS

PREPARED BY:
 KITTELSON & ASSOCIATES, INC.
 409 NORTH 2ND ST, SUITE 201
 HARRISBURG, PA 17101

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GENERAL NOTES:

DO NOT INTERFERE WITH THE OPERATION OF ANY FIRE HYDRANT, FIRE CALL BOX, OR POLICE BOX.

THE DEPARTMENT RESERVES THE RIGHT TO ELIMINATE ANY OR ALL OF THE WORK WHICH IS LISTED IN THE TABULATION AS BOROUGH PORTION OR CITY PORTION OR TOWNSHIP PORTION. DO NOT PERFORM ANY SUCH WORK UNTIL SO ORDERED IN WRITING BY THE ENGINEER.

THREE TO TEN WORKING DAYS PRIOR TO EXCAVATION BASED ON THE COMPLEXITY OF THE PROJECT, THE CONTRACTOR MUST CONTACT THE PA ONE CALL SYSTEM, INC., PHONE 1-800-242-1776, SERIAL NO. 20241023353 FOR LEMOYNE TOWNSHIP AND 20241023354 FOR WORMLEYSBURG TOWNSHIP. ADDITIONAL INFORMATION IS AVAILABLE AT [HTTPS://WWW.PA1CALL.ORG/PA811/PUBLIC/](https://www.pa1call.org/pa811/public/).

THE CONTRACTOR IS REQUIRED TO NOTIFY THE DEPARTMENT AND SUBMIT AN ALLEGED VIOLATION REPORT (AVR) TO THE PA PUBLIC UTILITY COMMISSION THROUGH THE PA ONE CALL SYSTEM, WWW.PA1CALL.ORG, WITHIN TEN (10) BUSINESS DAYS AFTER A UTILITY LINE IS STRUCK, DAMAGED, OR PREVIOUS DAMAGE IS DISCOVERED AS REQUIRED BY PENNSYLVANIA'S UNDERGROUND UTILITY LINE PROTECTION LAW ACT 50 (P.L. 852, NO. 287 AMENDED OCT. 30, 2017).

VERTICAL CONTROL IS BASED ON NORTH AMERICAN VERTICAL DATUM 1988 (NAVD 1988), AS ESTABLISHED BY GPS OBSERVATIONS DURING MAY 2022.

HORIZONTAL CONTROL IS BASED ON PENNSYLVANIA STATE PLANE COORDINATE SYSTEM (SOUTH ZONE), NORTH AMERICAN DATUM (NAD) 1983(2011), BASED ON GPS OBSERVATIONS IN MAY 2022.

AVERAGE COMBINED SCALE FACTORS (ASCF) FOR THE VARIOUS SURVEY IS 0.999953041

ALL MEASUREMENTS ARE IN U.S. SURVEY FEET.

DETAILS, OTHER THAN THOSE INDICATED ARE ON THE FOLLOWING STANDARD DRAWINGS:

ROADWAY CONSTRUCTION STANDARDS:

RC-10M DATED JUN. 01, 2010	RC-45M DATED FEB. 19, 2021
RC-13M DATED JUN. 01, 2010	RC-46M DATED FEB. 19, 2021
RC-20M DATED NOV. 01, 2022	RC-58M DATED SEP. 01, 2023
RC-21M DATED JUN. 01, 2010	RC-64M DATED FEB. 19, 2021
RC-25M DATED FEB. 27, 2023	RC-65M DATED DEC. 17, 2019
RC-26M DATED NOV. 30, 2021	RC-67M DATED FEB. 19, 2021
RC-27M DATED NOV. 30, 2021	RC-72M DATED FEB. 08, 2019
RC-28M DATED SEP. 01, 2023	RC-73M DATED FEB. 08, 2019
RC-30M DATED FEB. 27, 2023	
RC-32M DATED JUN. 01, 2010	
RC-40M DATED FEB. 08, 2019	

TRAFFIC CONTROL STANDARDS:

TC-8600 DATED JUN. 13, 2013
TC-8702B DATED JUN. 13, 2013
TC-8716 DATED FEB. 21, 2024
TC-8717 DATED JUN. 13, 2013

RIGHT-OF-WAY NOTES:

THE LEGAL RIGHT-OF-WAY ON SR 1010, ALSO KNOWN AS MARKET STREET, FORMERLY KNOWN AS LR 34, FROM STATION 886+02.52 TO STATION 893+75.65 IS 60 FEET IN WIDTH, BASED ON STATE PAMPHLET LAW DATED 1905 IN STATE LAW LIBRARY.

THE LEGAL RIGHT-OF-WAY ON SR 1010, ALSO KNOWN AS MARKET STREET, FORMERLY KNOWN AS LR 34, FROM STATION 893+75.65 TO STATION 904+14.69 IS VARIABLE IN WIDTH FROM 61.21 FEET TO 120 FEET, BASED ON DRAWINGS FOR CONDEMNATION OF RIGHT OF WAY FOR LR 34, SIGNED BY THE GOVERNOR AUGUST 10, 1938.

THE LEGAL RIGHT-OF-WAY ON SR 1010, ALSO KNOWN AS MARKET STREET, FORMERLY KNOWN AS LR 34, FROM STATION 904+14.69 TO STATION 905+90.94 IS 50 FEET, BASED DRAWINGS FOR CONSTRUCTION OF ROUTES 30 AND 34, SIGNED BY THE GOVERNOR JULY 30, 1928.

THE LEGAL RIGHT-OF-WAY ON SR 1010, ALSO KNOWN AS MARKET STREET, FORMERLY KNOWN AS LR 34, FROM STATION 905+90.94 TO STATION 916+01.65 IS VARIABLE IN WIDTH FROM 55 FEET TO 126.10 FEET, BASED ON DRAWINGS FOR CONDEMNATION OF RIGHT OF WAY FOR LR 34, SIGNED BY THE GOVERNOR AUGUST 10, 1938.

THE LEGAL RIGHT-OF-WAY ON SR 1027, ALSO KNOWN AS NORTH FRONT STREET, FORMERLY KNOWN AS LR 30, FROM STATION 0+00.00 TO STATION 6+14.26 IS VARIABLE WIDTH FROM 54.79 FEET TO 87.14 FEET, BASED ON THE PLANS FOR LR 30 SIGNED BY THE GOVERNOR AUGUST 10, 1938.

THE LEGAL RIGHT-OF-WAY ON SR 2035, ALSO KNOWN AS THIRD STREET, FORMERLY KNOWN AS LR 250, FROM STATION 14+00 TO STATION 16+27.85 IS VARIABLE WIDTH, BASED ON PLAN FOR SR 2035, SECTION 002 R/W, SIGNED BY THE SECRETARY OF TRANSPORTATION ON MARCH 12, 1999, AND RECORDED IN THE CUMBERLAND COUNTY RECORDER OF DEEDS OFFICE IN HIGHWAY BOOK 1, PAGE 128.

THE LEGAL RIGHT-OF-WAY FOR BOROUGH STREET ON THIRD STREET FROM STATION 16+56.43 TO STATION 18+01.39 IS 50' IN WIDTH.

PUBLIC UTILITIES:

PENNSYLVANIA AMERICAN WATER COMPANY
STEVE DEFRIECE
852 WESLEY DRIVE,
MECHANICSBURG, PA 17055
STEPHEN.DEFRIECE@AMWATER.COM
717-418-7132

AT&T
PAT SUTTON
1100 3RD AVE,
ALTOONA, PA 16602
PS4364@ATT.COM
855-527-0754

COMCAST CABLE COMMUNICATIONS, INC
STUART SIPES
339 BALTIMORE ROAD,
SHIPPENSBURG, PA 17257-9404
STUART_SIPES@CABLE.COMCAST.COM
717-477-5978

LEMOYNE BOROUGH WASTEWATER
BOB OAKES
3 LOWTHER STREET,
LEMOYNE, PA 17043-2029
BOAKES@LEMOYNEPA.COM
717-418-7132

PPL ELECTRIC UTILITIES CORPORATION
CHARLOTTE KRUPA
827 HAUSMAN RD, LEHSC-2
ALLENTOWN, PA 18104
CAKRUPA@PPLWEB.COM
610-774-6287

UGI UTILITIES INCORPORATED
GEOFF FERGUSON
1301 AIP DRIVE,
MIDDLETOWN, PA 17057
GFERGUSON@UGI.COM
610-807-3118

VERIZON PENNSYLVANIA INC
SCOTT DREILING
630 CLARK AVENUE,
KING OF PRUSSIA, PA 19406
SCOTT.DREILING@VERIZON.COM
610-842-4323

VERIZON PENNSYLVANIA INC
MARCIA COX
40 SOUTH MERCER ST,
NEW CASTLE, PA 16101
MARCIA.COX@VERIZON.COM
724-944-6681

VERIZON PENNSYLVANIA INC
ROBERT ZIMMEL
509 CHERRY DRIVE,
HERSHEY, PA 17033
ROBERT.ZIMMEL@VERIZON.COM
717-991-1589

WINDSTREAM INTELLECTUAL PROPERTY SERVICES
ALBERT PRAH
210 N JEFFERSON ST,
KITTTANNING, PA 16201
ALBERT.PRAH@WINDSTREAM.COM
501-748-4760

CROWN CASTLE
CLAUDIA WADE
300 BARR HARBOR DR, SUITE 300,
CONSHOHOCKEN, PA 19428
CLAUDIA.WADE@CROWNCastle.COM
610-567-7016

FRONTIER COMMUNICATIONS PARENT, INC
ROBERT JANUSZKO
93 OLD BERWICK ROAD,
DRUMS, PA 18222
ROBERT.JANUSZKO@FTR.COM
570-788-1200

FIRSTLIGHT
KELLY ROBERTS
41 STATE STREET,
ALBANY, NY 12207
KROBERTS@FIRSTLIGHT.NET
570-872-3119

LUMEN TECHNOLOGIES
PAUL ERICKSON
5095 RITTER ROAD, SUITE 101,
MECHANICSBURG, PA 17055
PAUL.ERICKSON@LUMEN.COM
717-506-7405

SHENTEL
LARRY HUBBARD
500 SHENTEL WAY,
PO BOX 459, EDINBURG, VA 22824
LARRY.HUBBARD@EMP.SHENTEL.COM
540-984-5228

THE PA ONE CALL NOTIFICATION PERFORMED DURING PROJECT DEVELOPMENT IS AS FOLLOWS:

SERIAL NUMBER:	BOROUGH:
20241023354	WORMLEYSBURG
20241023353	LEMOYNE

SUMMARY OF PROJECT CONTROL POINT COORDINATES

BASED ON PA STATE PLANE COORDINATE SYSTEM (SPCS 83) (SOUTH ZONE)

ROUTE	CONTROL POINT	DESCRIPTION	STATION	OFFSET	COORDINATES		ELEVATION
					NORTH	EAST	
SR 1010	TP-1	MAG NAIL	N/A	N/A	333681.5010	2207007.2640	379.91'
	TP-2	MAG NAIL	104+54.61	30.15' RT	333836.3220	2207461.5520	370.59'
	TP-3	DRILL HOLE	110+49.34	20.97' RT	334096.9900	2207995.0530	357.68'
	TP-4	DRILL HOLE	113+61.96	28.98' LT	334274.8030	2208256.9790	339.92'
	TP-5	REBAR	115.26.71	21.42' RT	334314.2180	2208426.1760	336.03'
	TP-6	DRILL HOLE	117+61.48	25.84' RT	334528.9280	2208546.4480	334.45'
SR 1027	TP-7	DRILL HOLE	123+07.41	37.19' LT	334907.2780	2208116.1040	312.48'
	TP-8	DRILL HOLE	300+95.85	29.17' RT	335082.1140	2208128.3630	312.10'

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



CALL BEFORE YOU DIG!
PENNSYLVANIA LAW REQUIRES
(3) WORKING DAYS NOTICE FOR
CONSTRUCTION PLEASE AND (10) WORKING
DAYS IN DESIGN STAGE - STOP CALL

DISTRICT	COUNTY	ROUTE	SECTION	SHEET	
8-0	CUMBERLAND	1010	029	4 OF 18	
		1027	005		
BOROUGH OF LEMOYNE AND WORMLEYSBURG					
REV NO	REVISIONS		DATE	BY	APPD

RECORD OF EXISTING ROAD TYPES

LIMIT OF WORK SR 1010 (MARKET STREET):

FROM SEG 0110 OFF 1252 TO SEG 0110 OFF 2231
40' OF 1.5" BIT WEAR CRSE ID-2
ON 40' OF 1" LATEX MOD SCRATCH CRSE
ON 40' OF 2" BIT WEAR CRSE FJ-1
ON 40' OF 1.5" BIT WEAR CRSE ID-1
ON 40' OF 6" PARABOLIC PCCP

FROM SEG 0120 OFF 0000 TO SEG 0120 OFF 1243
25' OF 1.5" SPAV, HMA WEAR CRSE, 76-22, 12.5MM, E
ON 25' OF 0.5" SPAV, HMA WEAR CRSE, 64-22, 9.5
ON 25' OF 2" MILLING (AVERAGE DEPTH)
ON 25' OF 1.5" BIT WEAR CRSE ID-2
ON 25' OF 1" LATEX MOD SCRATCH CRSE
ON 25' OF 1" BIT WEAR CRSE FJ-1
ON 25' OF 1" BIT WEAR FJ4 (ASB FIBERS)
ON 25' OF 1" BIT WEAR CRSE FJ-1
ON 25' OF 1.5" BIT WEAR CRSE ID-2
ON 23' OF 9" PL CEM CONC PAV'T

FROM SEG 0120 OFF 1243 TO SEG 0120 OFF 2184
36' OF 1.5" SPAV, HMA WEAR CRSE, 76-22, 12.5MM, E
ON 36' OF 0.5" SPAV, HMA WEAR CRSE, 64-22, 9.5
ON 36' OF 2" MILLING (AVERAGE DEPTH)
ON 36' OF 1.5" BIT WEAR CRSE ID-2
ON 36' OF 1" LATEX MOD SCRATCH CRSE
ON 36' OF 1" BIT WEAR CRSE FJ-1
ON 36' OF 1" BIT WEAR FJ4 (ASB FIBERS)
ON 36' OF 1.5" BIT WEAR CRSE ID-2
ON 36' OF 9" PL CEM CONC PAV'T

FROM SEG 0121 OFF 0000 TO SEG 0121 OFF 1243
24' OF 1.5" SPAV, HMA WEAR CRSE, 76-22, 12.5MM, E
ON 24' OF 0.5" SPAV, HMA WEAR CRSE, 64-22, 9.5
ON 24' OF 2" MILLING (AVERAGE DEPTH)
ON 24' OF 1.5" BIT WEAR CRSE ID-2
ON 24' OF 1" LATEX MOD SCRATCH CRSE
ON 24' OF 1" BIT WEAR CRSE FJ-1
ON 24' OF 1" BIT WEAR FJ4 (ASB FIBERS)
ON 24' OF 1.5" BIT WEAR CRSE ID-2
ON 24' OF 10" PL CEM CONC PAV'T
ON 23' OF 9" PL CEM CONC PAV'T

FROM SEG 0121 OFF 1243 TO SEG 0121 OFF 2184
24' OF 1.5" SPAV, HMA WEAR CRSE, 76-22, 12.5MM, E
ON 24' OF 0.5" SPAV, HMA WEAR CRSE, 64-22, 9.5
ON 24' OF 2" MILLING (AVERAGE DEPTH)
ON 24' OF 1.5" BIT WEAR CRSE ID-2
ON 24' OF 1" LATEX MOD SCRATCH CRSE
ON 24' OF 1" BIT WEAR CRSE FJ-1
ON 24' OF 1" BIT WEAR FJ4 (ASB FIBERS)
ON 24' OF 1.5" BIT WEAR CRSE ID-2
ON 24' OF 10" PL CEM CONC PAV'T
ON 23' OF 9" PL CEM CONC PAV'T

FROM SEG 0121 OFF 1243 TO SEG 0121 OFF 2184
24' OF 1.5" SPAV, HMA WEAR CRSE, 76-22, 12.5MM, E
ON 24' OF 0.5" SPAV, HMA WEAR CRSE, 64-22, 9.5
ON 24' OF 2" MILLING (AVERAGE DEPTH)
ON 24' OF 1.5" BIT WEAR CRSE ID-2
ON 24' OF 1" LATEX MOD SCRATCH CRSE
ON 24' OF 1" BIT WEAR CRSE FJ-1
ON 24' OF 1" BIT WEAR FJ4 (ASB FIBERS)
ON 24' OF 1.5" BIT WEAR CRSE ID-2
ON 12' OF 10" PL CEM CONC PAV'T
ON 12' OF 9" PL CEM CONC PAV'T

LIMIT OF WORK SR 1027 (FRONT STREET):

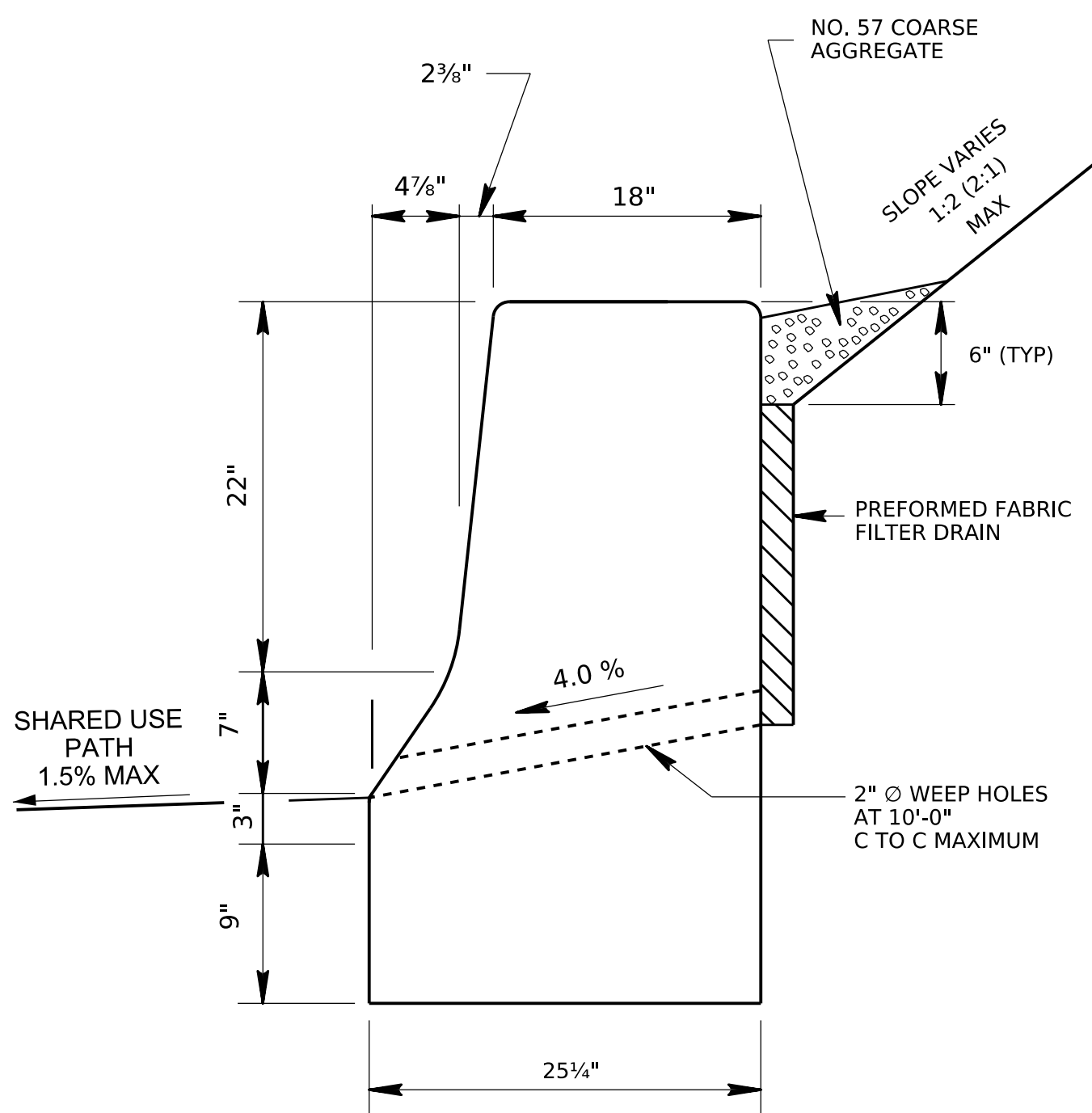
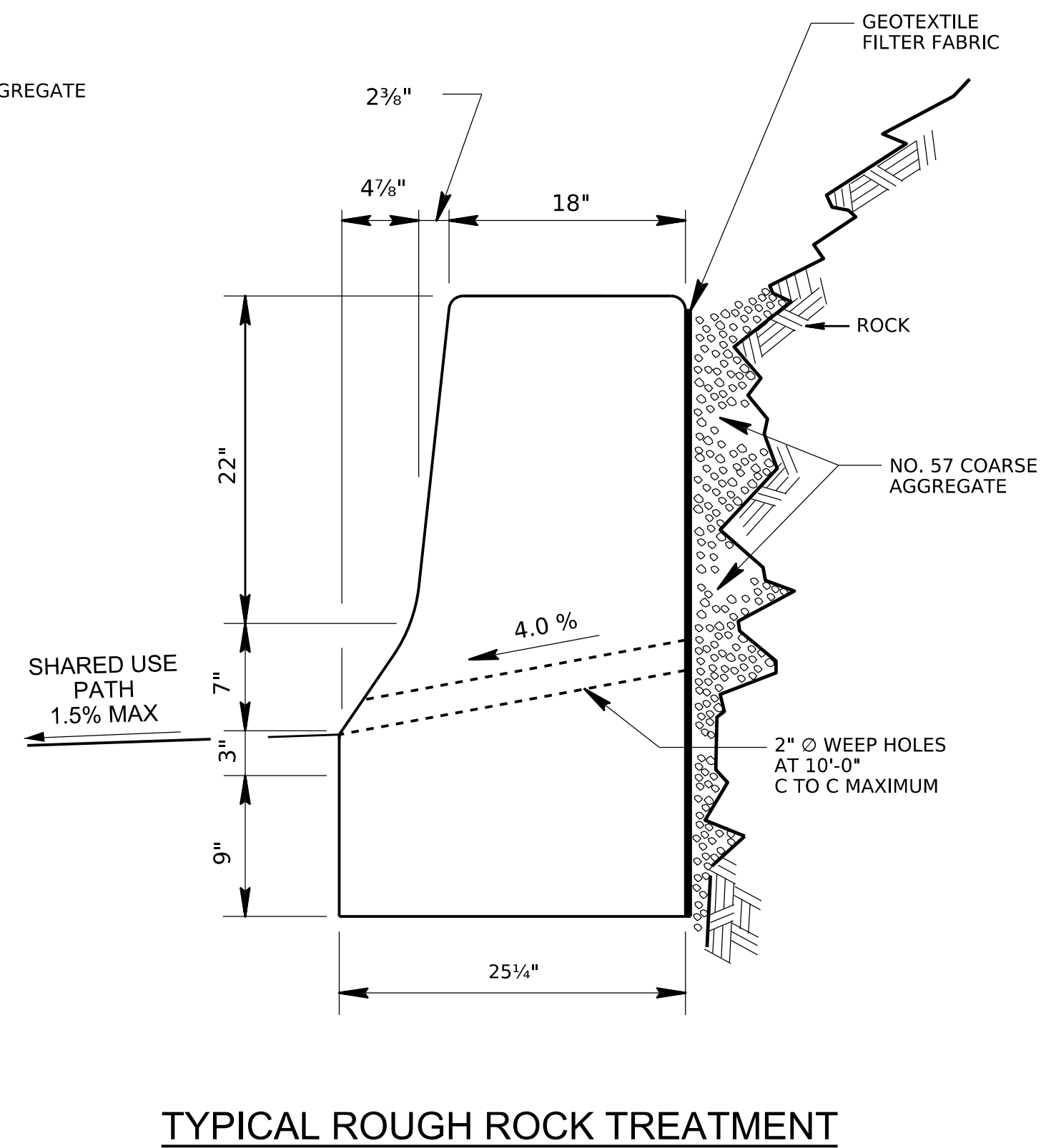
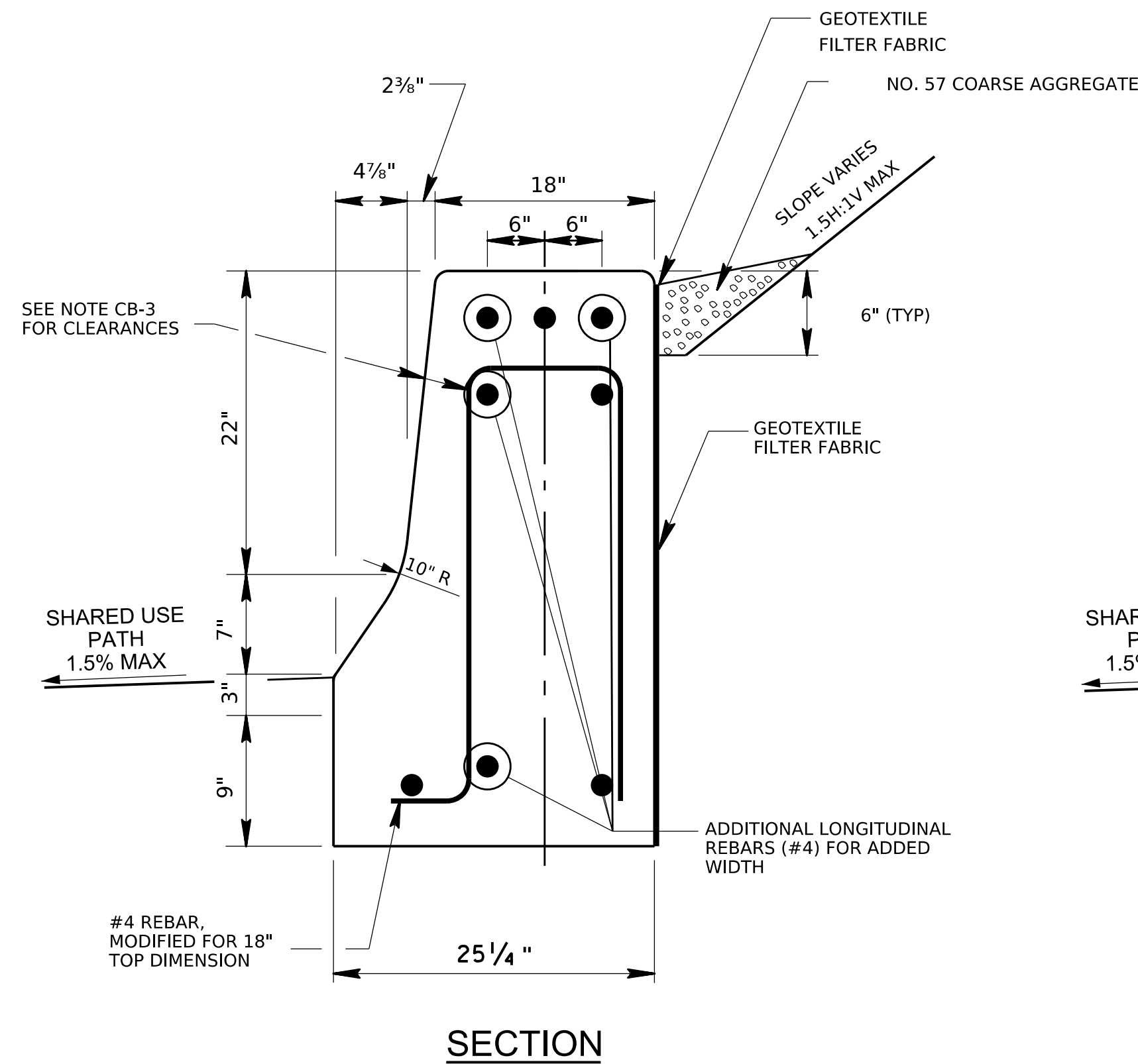
FROM SEG 0010 OFF 0000 TO SEG 0010 OFF 0506
48' OF 2" SPAV, HMA WEAR CRSE, 76-22, 12.5MM, E
ON 48' OF 0.5" SPAV, HMA WEAR CRSE, 64-22, 9.5MM
ON 48' OF 1.5" BIT WEAR CRSE ID-2
ON 48' OF 1.5" BIT WEAR CRSE ID-2
ON 48' OF 1" BIT WEAR CRSE FJ-1
ON 48' OF 2" BIT WEAR CRSE ID-2
ON 8' OF 10" PL CEM CONC PAV'T
ON 40' OF 9" PL CEM CONC PAV'T

FROM SEG 0010 OFF 0506 TO SEG 0010 OFF 1515
44' OF 2" SPAV, HMA WEAR CRSE, 76-22, 12.5MM, E
ON 44' OF 0.5" SPAV, HMA WEAR CRSE, 64-22, 9.5MM
ON 44' OF 1.5" BIT WEAR CRSE ID-2
ON 44' OF 1.5" BIT WEAR CRSE ID-2
ON 44' OF 1" BIT WEAR CRSE FJ-1
ON 44' OF 2" BIT WEAR CRSE ID-2
ON 44' OF 9" PL CEM CONC PAV'T

PREPARED BY:
KITTELSON & ASSOCIATES, INC.
409 NORTH 2ND ST., SUITE 201
HARRISBURG, PA 17101

8-NOV-2024 11:42
H:\25\25990 - E04729 - PenmDOT D8-0 Lemoyne Bottleneck\Parts\002 - P12 SR 1010-029 PE\Design_CD\08211010029_GN_01.dgn

DISTRICT	COUNTY	ROUTE	SECTION	SHEET
8-0	CUMBERLAND	1010 1027	029 005	5 OF 18
BOROUGH OF LEMOYNE AND WORMLEYSBURG				
REV NO	REVISIONS	DATE	BY	APPD



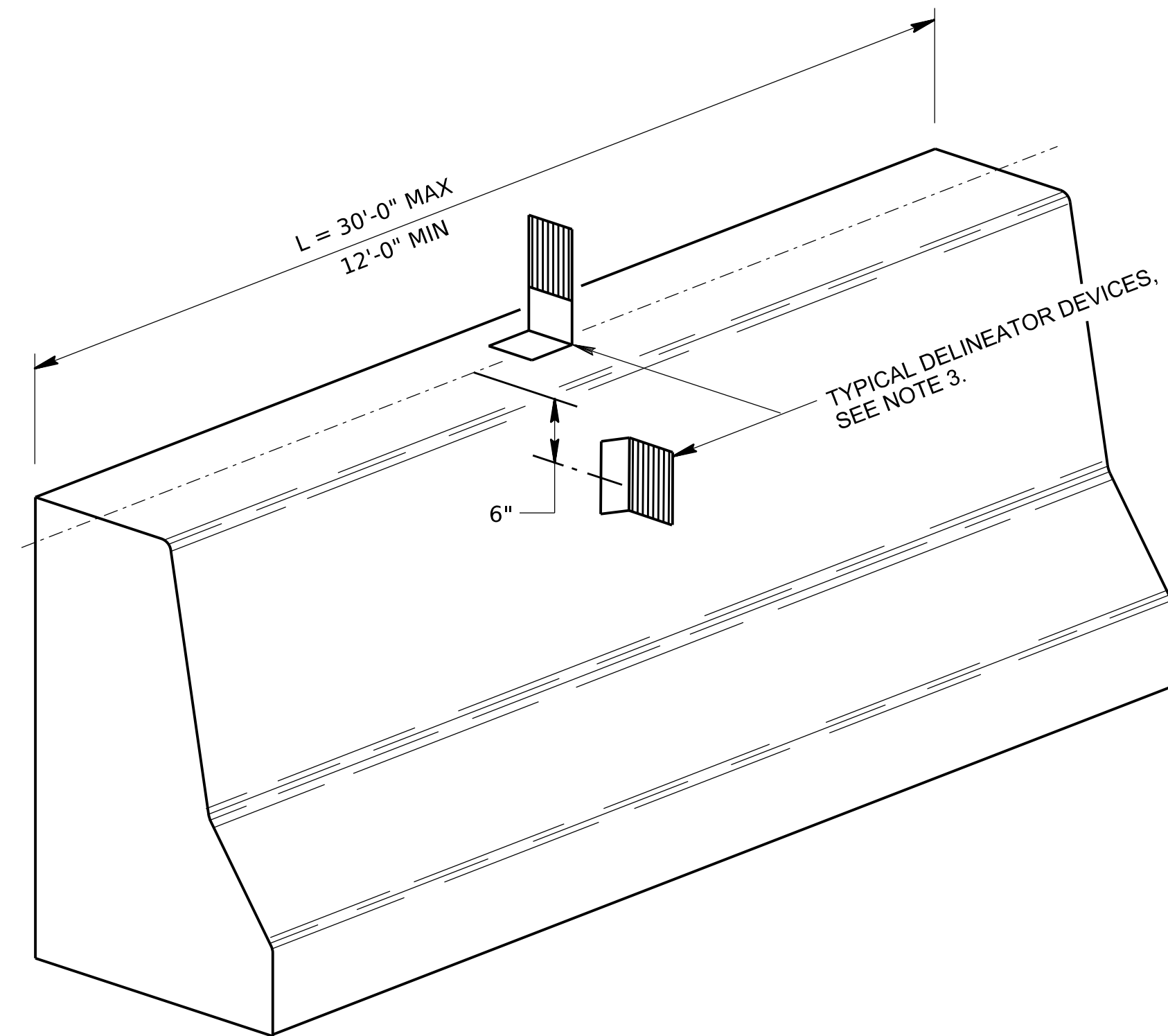
NOTES:

- CB-1. PROVIDE STRUCTURAL STEEL PLATES MEETING THE REQUIREMENTS OF PUBLICATION 408, SECTION 1105. FOR PERMANENT BARRIER, GALVANIZE PLATES AS SPECIFIED IN PUBLICATION 408, SECTION 1105.02(s). ALTERNATE CONNECTIONS MAY BE USED AS APPROVED BY THE BUREAU OF DESIGN.
- CB-2. WHERE SINGLE FACE CONCRETE BARRIER IS SPECIFIED FOR USE AS A RETAINING WALL AND DRAINAGE TREATMENT IS NECESSARY, CONSTRUCT A PREFORMED FABRIC FILTER DRAIN AS INDICATED AND IN ACCORDANCE WITH PUBLICATION 408, SECTION 610. CHECK STABILITY OF BARRIER USED AS A RETAINING WALL AND PROVIDE COMPUTATION WITH THE CONSTRUCTION PLANS.
- CB-3. PROVIDE 1 1/2" CLEARANCE ON FRONT FACE AND TOP SIDE, 3" CLEARANCE ON REAR FACE AND BOTTOM.

TYPICAL DRAINAGE TREATMENT
SEE NOTE 10

NOTES:

- 1. PROVIDE SINGLE FACE CONCRETE BARRIER FOR RETAINING FILL MEETING THE REQUIREMENTS OF PUBLICATION 408, SECTION 623.
 - A. MINIMUM CONCRETE CLASS: AA, EXCEPT USE CLASS AAA CONCRETE FOR PRECAST BARRIER.
- 2. PROVIDE SHOP DRAWINGS FOR PRECAST SINGLE FACE CONCRETE BARRIER FOR RETAINING FILL, RIGHT END TRANSITION, AND LEFT END TRANSITION FOR REVIEW.
- 3. PROVIDE BARRIER-MOUNT OR REFLECTOR UNIT DELINEATORS, AS INDICATED ON TC-8604.
- 4. PROVIDE REINFORCEMENT FOR SINGLE FACE CONCRETE BARRIER FOR RETAINING FILL AS INDICATED ON SHEET 15 OF 45.
- 5. PROVIDE END TRANSITIONS AS WARRANTED
- 6. ROUND OR CHAMFER ALL EDGES WITH A RADIUS OF 1" EXCEPT AS SHOWN.
- 7. FABRICATE REINFORCEMENT BARS ACCORDING TO PENNDOT BRIDGE CONSTRUCTION STANDARD, BC-736M.
- 8. PROVIDE SUITABLE LIFTING DEVICES FOR HANDLING, INSTALLING AND REMOVING PRECAST CONCRETE BARRIER. GALVANIZE METAL DEVICES AS SPECIFIED IN PUBLICATION 408, SECTION 1105.02(s).
- 9. PROVIDE STRUCTURAL STEEL PLATES MEETING THE REQUIREMENTS OF PUBLICATION 408, SECTION 1105. FOR PERMANENT BARRIER, GALVANIZE PLATES AS SPECIFIED IN PUBLICATION 408, SECTION 1105.02(s). ALTERNATE CONNECTIONS MAY BE USED AS APPROVED BY THE BUREAU OF DESIGN.
- 10. WHERE SINGLE FACE CONCRETE BARRIER IS SPECIFIED FOR USE AS A RETAINING WALL AND DRAINAGE TREATMENT IS NECESSARY, CONSTRUCT A PREFORMED FABRIC FILTER DRAIN AS INDICATED AND IN ACCORDANCE WITH PUBLICATION 408, SECTION 610. CHECK STABILITY OF BARRIER USED AS A RETAINING WALL AND PROVIDE COMPUTATION WITH THE CONSTRUCTION PLANS.
- 11. PROVIDE 1 1/2" CLEARANCE ON FRONT FACE AND TOP SIDE, 3" CLEARANCE ON REAR FACE AND BOTTOM.

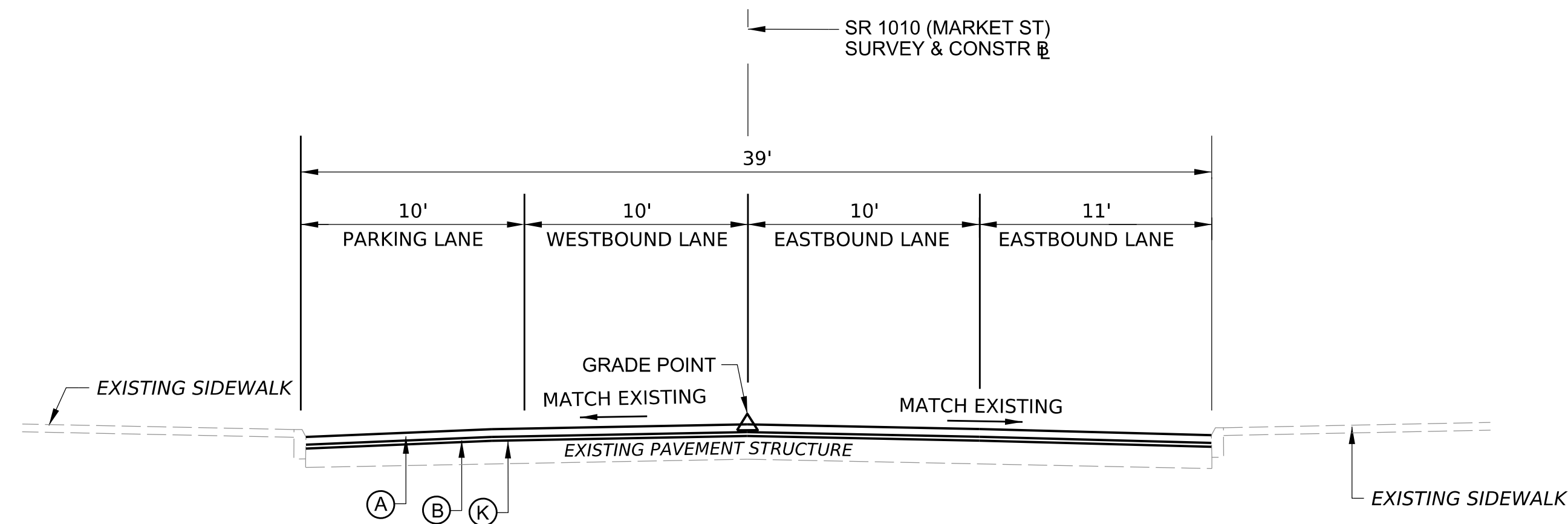


**ORTHOGRAPHIC VIEW
TYPICAL BARRIER SECTION**
ITEM NO. 4XXX-XXXX

SINGLE FACE CONCRETE BARRIER FOR RETAINING FILL

NOT TO SCALE
Exhibit "B"
Page 5 of 18

DISTRICT	COUNTY	ROUTE	SECTION	SHEET		
8-0	CUMBERLAND	1010	029	6 OF 18		
		1027	005			
BOROUGH OF LEMOYNE AND WORMLEYSBURG						
REV NO	REVISIONS			DATE	BY	APPD



SR 1010 (MARKET ST) - TYPICAL NORMAL SECTION
 NOT TO SCALE
 STA. 102+87.93 TO STA 104+16.57

LEGEND

- (A) SUPERPAVE ASPHALT MIXTURE DESIGN, WEARING COURSE, PG 64E-22, 0.3 TO < 3 MILLION ESALS, 12.5 MM MIX, 2" DEPTH, SRL-E
- (B) SUPERPAVE ASPHALT MIXTURE DESIGN, WEARING COURSE (SCRATCH), PG 64S-22, 0.3 TO < 3 MILLION ESALS, 9.5 MM MIX, SRL-L (0.5" MIN DEPTH)
- (C) SUPERPAVE ASPHALT MIXTURE DESIGN, BASE COURSE, PG 64S-22, 0.3 TO < 3 MILLION ESALS, 25.0 MM MIX
- (D) SUBBASE 6" DEPTH (NO. 2A)
- (E) PLAIN CEMENT CONCRETE CURB, 8" HEIGHT
- (F) 4" CONCRETE SIDEWALK
- (G) SINGLE FACE CONCRETE BARRIER FOR RETAINING FILL, TBD
- (H) HARDSCAPING, TBD
- (I) 6" PAVEMENT BASE DRAIN
- (J) AGGREGATE SHOULDER, TBD
- (K) MILLING OF ASPHALT PAVEMENT SURFACE, 2.5" DEPTH, MILLED MATERIAL RETAINED BY CONTRACTOR
- (L) 4" TOPSOIL/SEED

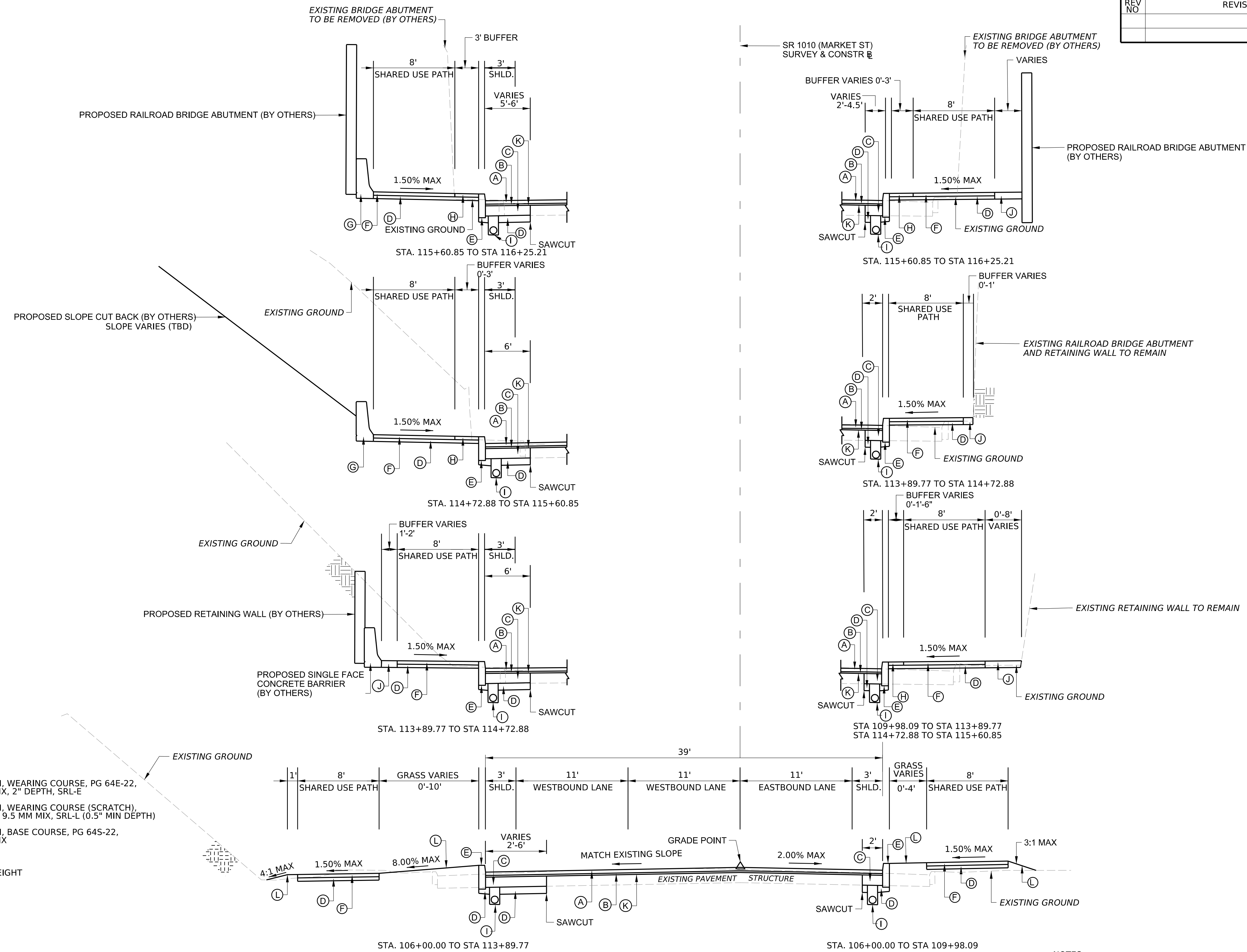
NOTES:

- 1: WHEN PROPOSED ROADWAY CURB TO BE INSTALLED BEHIND AN EXISTING ROADWAY CURB, MAKE SAWCUT 6" IN FRONT OF EXISTING ROADWAY CURB FOR REMOVAL
- 2: APPLY ASPHALT TACK COAT BETWEEN ALL PAVEMENT LAYERS

PREPARED BY:
 KITTELSON & ASSOCIATES, INC.
 409 NORTH 2ND ST., SUITE 201
 HARRISBURG, PA 17101

PLOTTED: 8-NOV-2024 11:43

DISTRICT	COUNTY	ROUTE	SECTION	SHEET
8-0	CUMBERLAND	1010	029	7 OF 18
		1027	005	
BOROUGH OF LEMOYNE AND WORMLEYSBURG				
REV NO	REVISIONS		DATE	BY



- LEGEND**
- (A) SUPERPAVE ASPHALT MIXTURE DESIGN, WEARING COURSE, PG 64E-22, 0.3 TO < 3 MILLION ESALS, 12.5 MM MIX, 2" DEPTH, SRL-E
 - (B) SUPERPAVE ASPHALT MIXTURE DESIGN, WEARING COURSE (SCRATCH), PG 64S-22, 0.3 TO < 3 MILLION ESALS, 9.5 MM MIX, SRL-L (0.5" MIN DEPTH)
 - (C) SUPERPAVE ASPHALT MIXTURE DESIGN, BASE COURSE, PG 64S-22, 0.3 TO < 3 MILLION ESALS, 25.0 MM MIX
 - (D) SUBBBASE 6" DEPTH (NO. 2A)
 - (E) PLAIN CEMENT CONCRETE CURB, 8" HEIGHT
 - (F) 4" CONCRETE SIDEWALK
 - (G) SINGLE FACE CONCRETE BARRIER FOR RETAINING FILL, TBD
 - (H) HARDSCAPING, TBD
 - (I) 6" PAVEMENT BASE DRAIN
 - (J) AGGREGATE SHOULDER, TBD
 - (K) MILLING OF ASPHALT PAVEMENT SURFACE, 2.5" DEPTH, MILLED MATERIAL RETAINED BY CONTRACTOR
 - (L) 4" TOPSOIL/SEED

SR 1010 (MARKET ST) - TYPICAL NORMAL SECTION

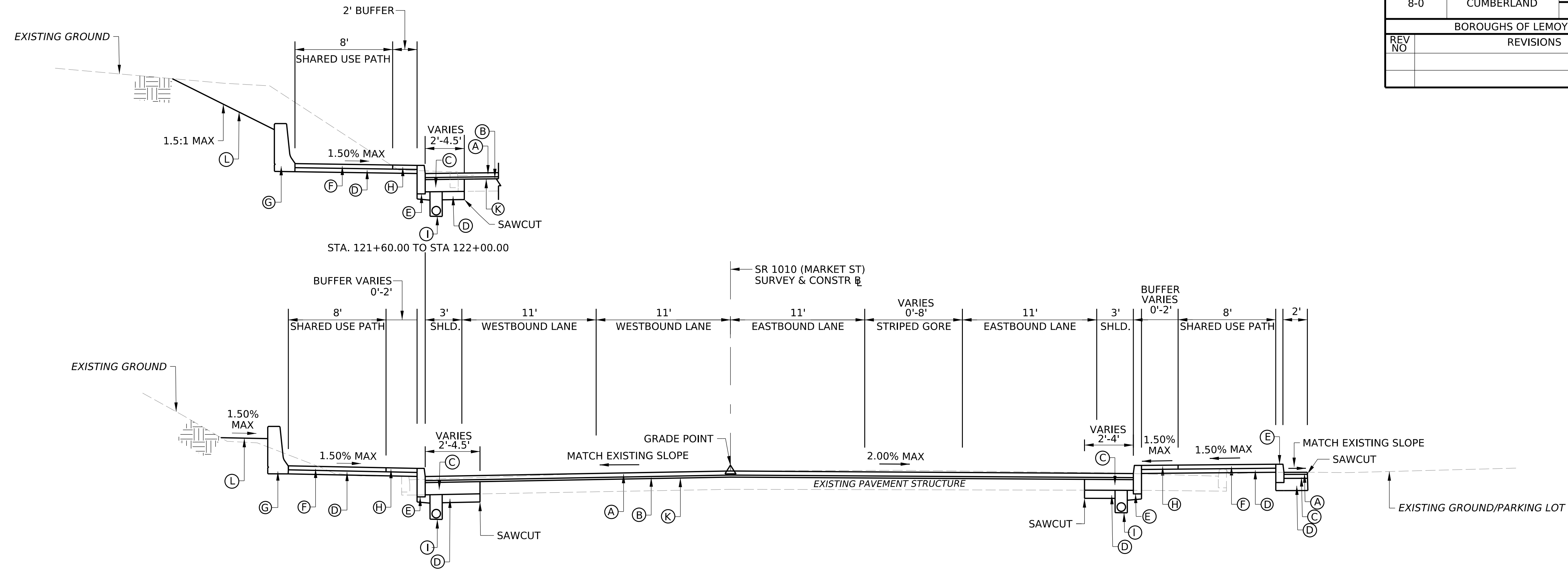
NOT TO SCALE
STA. 104+16.57 TO STA 116+25.21

- NOTES:**
- 1: WHEN PROPOSED ROADWAY CURB TO BE INSTALLED BEHIND AN EXISTING ROADWAY CURB, MAKE SAWCUT 6" IN FRONT OF EXISTING ROADWAY CURB FOR REMOVAL
 - 2: APPLY ASPHALT TACK COAT BETWEEN ALL PAVEMENT LAYERS

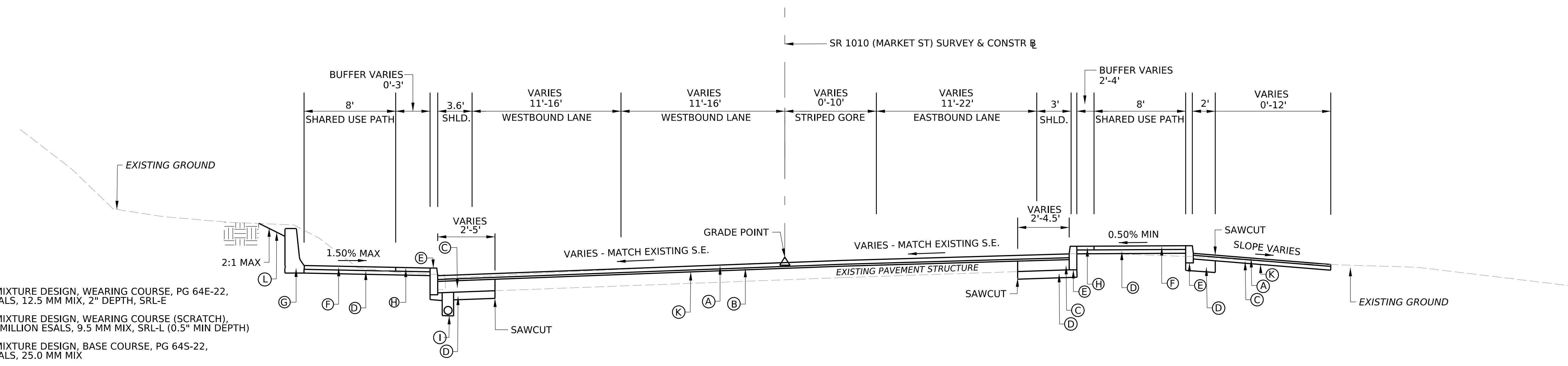
PREPARED BY:
KITTELSON & ASSOCIATES, INC.
409 NORTH 2ND ST., SUITE 201
HARRISBURG, PA 17101

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DISTRICT	COUNTY	ROUTE	SECTION	SHEET
8-0	CUMBERLAND	1010	029	8 OF 18
		1027	005	
BOROUGH OF LEMOYNE AND WORMLEYSBURG				
REV NO	REVISIONS	DATE	BY	APPD



SR 1010 (MARKET ST) - TYPICAL NORMAL SECTION
NOT TO SCALE
STA. 118+62.68 TO STA 122+00.00



SR 1010 (MARKET ST) - TYPICAL SUPERELEVATED SECTION
NOT TO SCALE
STA. 116+25.21 TO STA 118+62.68

- LEGEND**
- (A) SUPERPAVE ASPHALT MIXTURE DESIGN, WEARING COURSE, PG 64E-22, 0.3 TO < 3 MILLION ESALS, 12.5 MM MIX, 2" DEPTH, SRL-E
 - (B) SUPERPAVE ASPHALT MIXTURE DESIGN, WEARING COURSE (SCRATCH), PG 64S-22, 0.3 TO < 3 MILLION ESALS, 9.5 MM MIX, SRL-L (0.5" MIN DEPTH)
 - (C) SUPERPAVE ASPHALT MIXTURE DESIGN, BASE COURSE, PG 64S-22, 0.3 TO < 3 MILLION ESALS, 25.0 MM MIX
 - (D) SUBBBASE 6" DEPTH (NO. 2A)
 - (E) PLAIN CEMENT CONCRETE CURB, 8" HEIGHT
 - (F) 4" CONCRETE SIDEWALK
 - (G) SINGLE FACE CONCRETE BARRIER FOR RETAINING FILL, TBD
 - (H) HARDSCAPING, TBD
 - (I) 6" PAVEMENT BASE DRAIN
 - (J) AGGREGATE SHOULDER, TBD
 - (K) MILLING OF ASPHALT PAVEMENT SURFACE, 2.5" DEPTH, MILLED MATERIAL RETAINED BY CONTRACTOR
 - (L) 4" TOPSOIL/SEED

NOTES:
1: WHEN PROPOSED ROADWAY CURB TO BE INSTALLED BEHIND AN EXISTING ROADWAY CURB, MAKE SAWCUT 6" IN FRONT OF EXISTING ROADWAY CURB FOR REMOVAL
2: APPLY ASPHALT TACK COAT BETWEEN ALL PAVEMENT LAYERS

PREPARED BY:
KITTELSON & ASSOCIATES, INC.
409 NORTH 2ND ST., SUITE 201
HARRISBURG, PA 17101

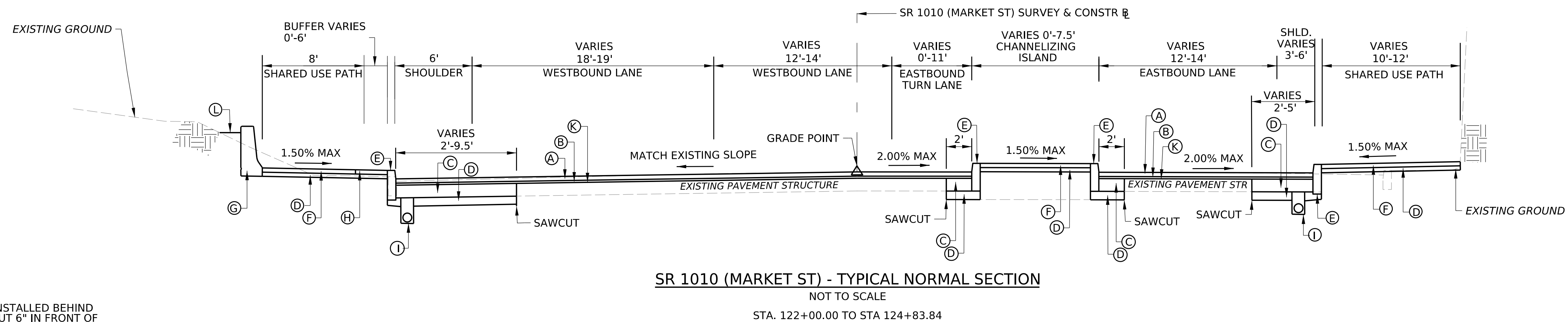
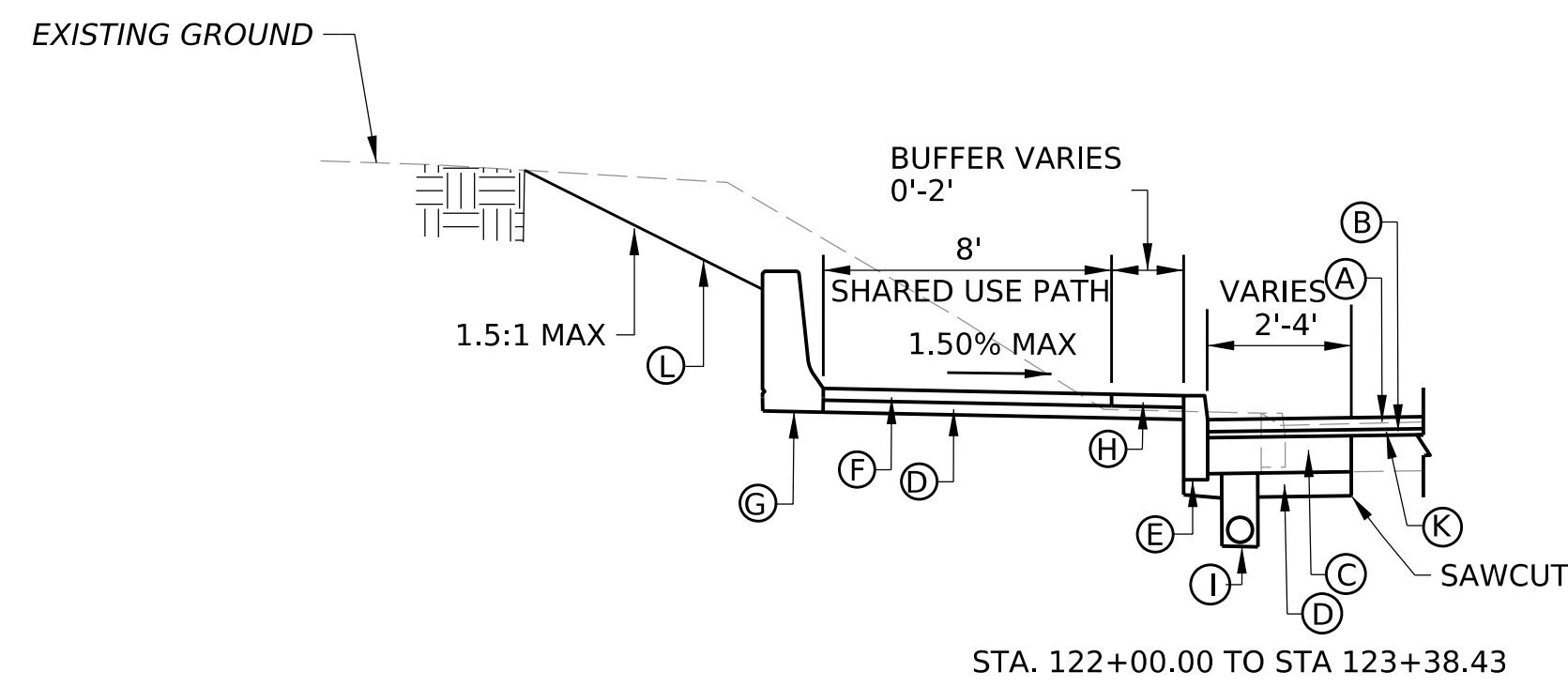
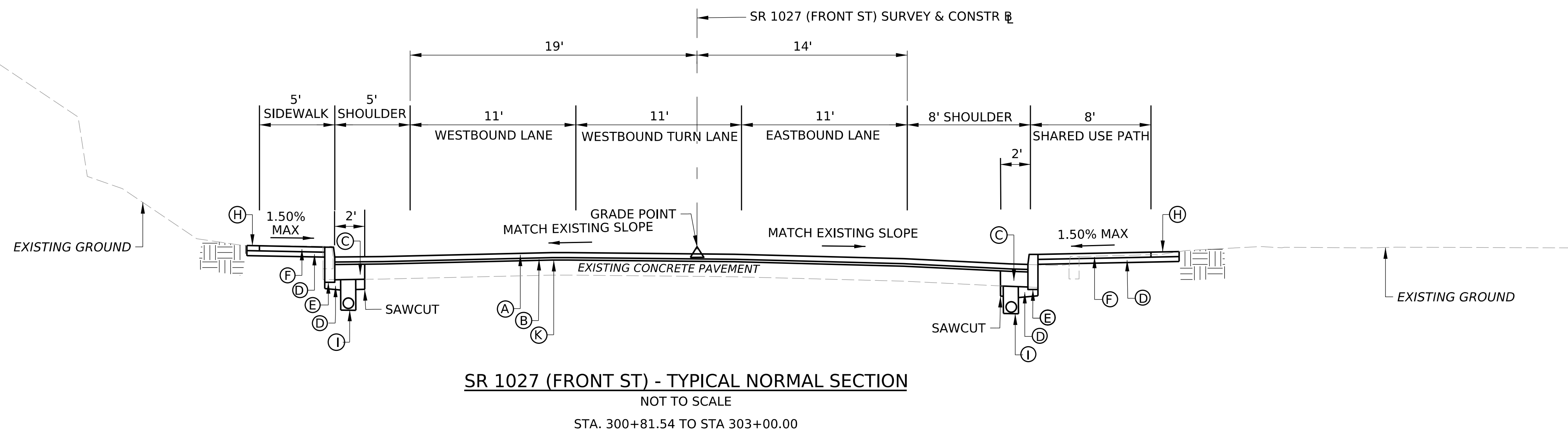
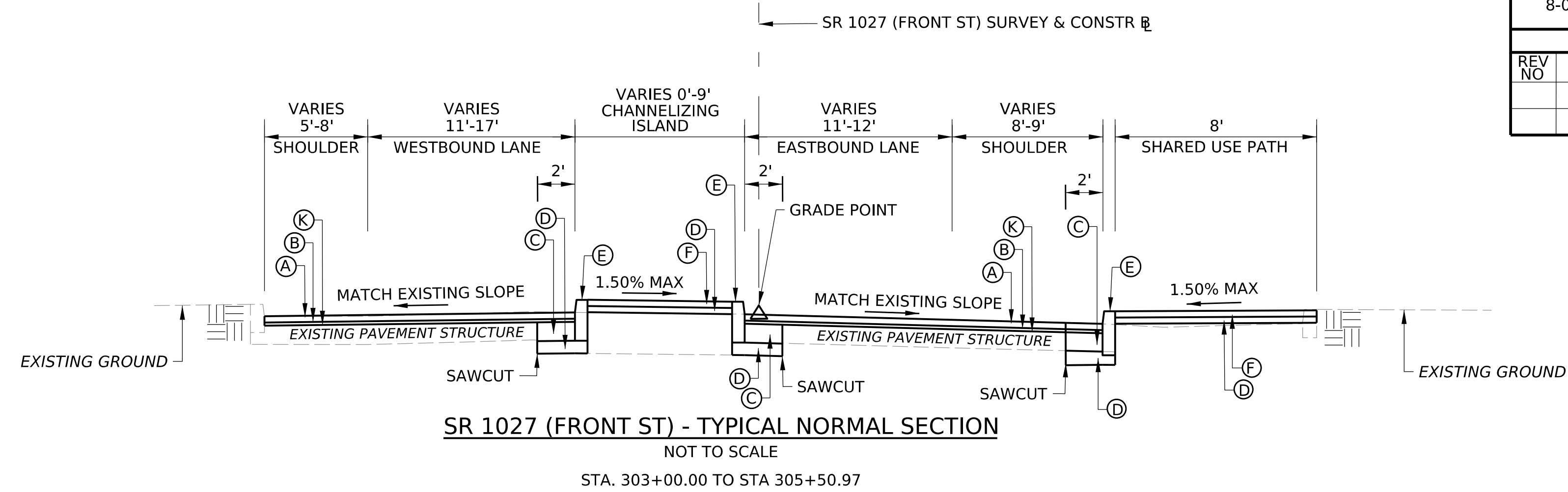
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8-NOV-2024 11:44
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DISTRICT	COUNTY	ROUTE	SECTION	SHEET	
8-0	CUMBERLAND	1010	029	9 OF 18	
		1027	005		
BOROUGH OF LEMOYNE AND WORMLEYSBURG					
REV NO	REVISIONS		DATE	BY	APPD

LEGEND

- (A) SUPERPAVE ASPHALT MIXTURE DESIGN, WEARING COURSE, PG 64E-22, 0.3 TO < 3 MILLION ESALS, 12.5 MM MIX, 2" DEPTH, SRL-E
- (B) SUPERPAVE ASPHALT MIXTURE DESIGN, WEARING COURSE (SCRATCH), PG 64S-22, 0.3 TO < 3 MILLION ESALS, 9.5 MM MIX, SRL-L (0.5" MIN DEPTH)
- (C) SUPERPAVE ASPHALT MIXTURE DESIGN, BASE COURSE, PG 64S-22, 0.3 TO < 3 MILLION ESALS, 25.0 MM MIX
- (D) SUBBBASE 6" DEPTH (NO. 2A)
- (E) PLAIN CEMENT CONCRETE CURB, 8" HEIGHT
- (F) 4" CONCRETE SIDEWALK
- (G) SINGLE FACE CONCRETE BARRIER FOR RETAINING FILL, TBD
- (H) HARDSCAPING, TBD
- (I) 6" PAVEMENT BASE DRAIN
- (J) AGGREGATE SHOULDER, TBD
- (K) MILLING OF ASPHALT PAVEMENT SURFACE, 2.5" DEPTH, MILLED MATERIAL RETAINED BY CONTRACTOR
- (L) 4" TOPSOIL/SEED



NOTES:

- 1: WHEN PROPOSED ROADWAY CURB TO BE INSTALLED BEHIND AN EXISTING ROADWAY CURB, MAKE SAWCUT 6" IN FRONT OF EXISTING ROADWAY CURB FOR REMOVAL
- 2: APPLY ASPHALT TACK COAT BETWEEN ALL PAVEMENT LAYERS

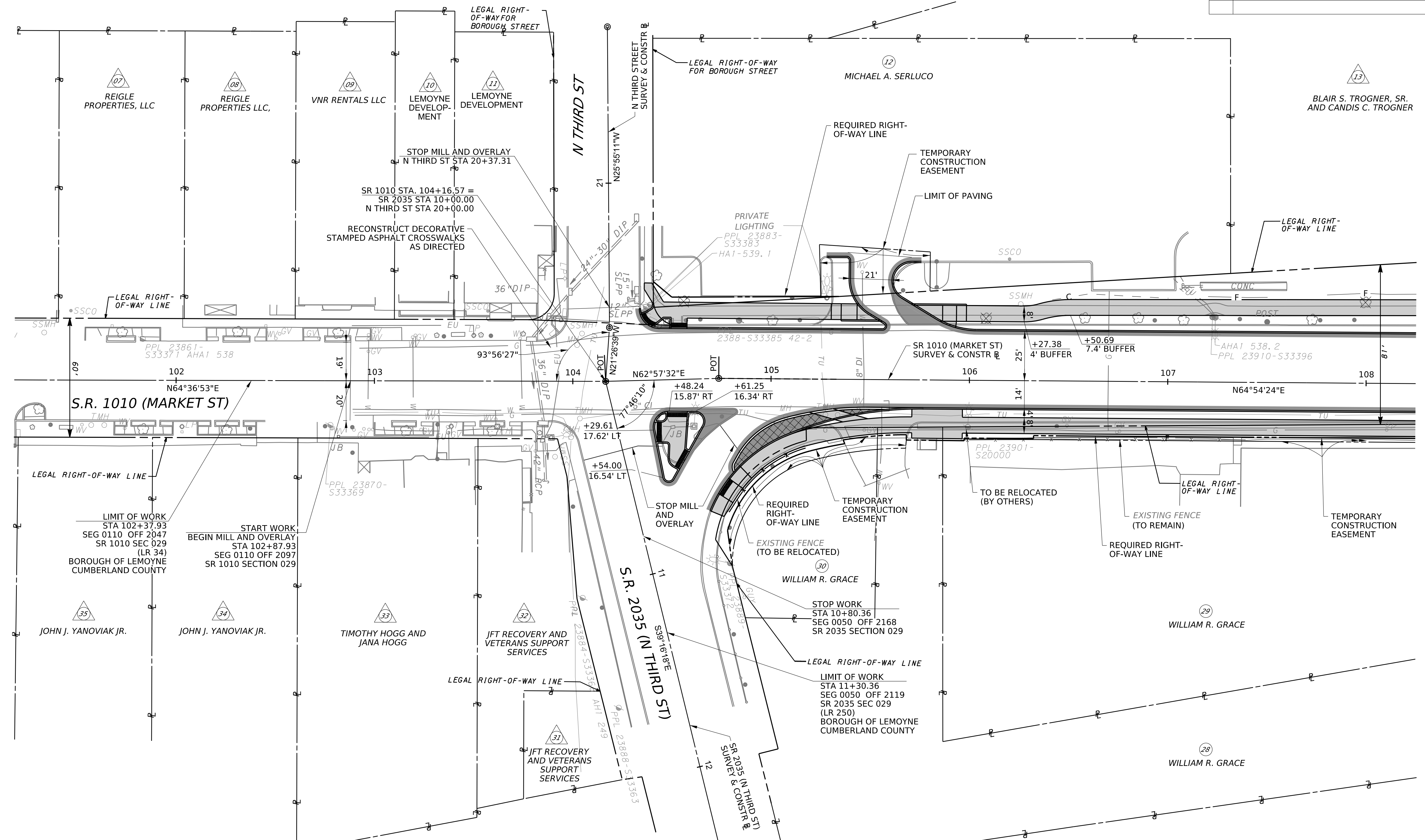
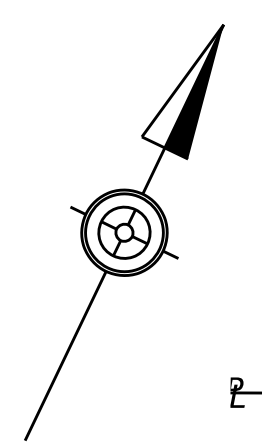
PREPARED BY:
KITTELSON & ASSOCIATES, INC.
409 NORTH 2ND ST., SUITE 201
HARRISBURG, PA 17101

PLOTTED: 8-NOV-2024 11:44

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DISTRICT	COUNTY	ROUTE	SECTION	SHEET
8-0	CUMBERLAND	1010	029	10 OF 18
		1027	005	
BOROUGH OF LEMOYNE AND WORMLEYSBURG				
REV NO	REVISIONS	DATE	BY	APPD

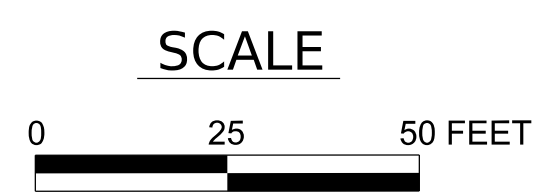


SEE SHEET 11

8-NOV-2024 12:02
H:\25\25990 - E04729 - PenDOT D8-0 Lemoine Bottleneck\Parts\002 - P12 SR 1010-029 PE\Design_CD\08211010029_ROAD_01.dgn

LEGEND

- C — CUT LINE
- F — FILL LINE
- FULL-DEPTH RECONSTRUCTION
- CONCRETE SIDEWALK/SHARED USE PATH
- PROPOSED LOW HEIGHT TRUCK APRON
- ⊗ TREE REMOVAL (INSTALL NEW IN BOULEVARD)

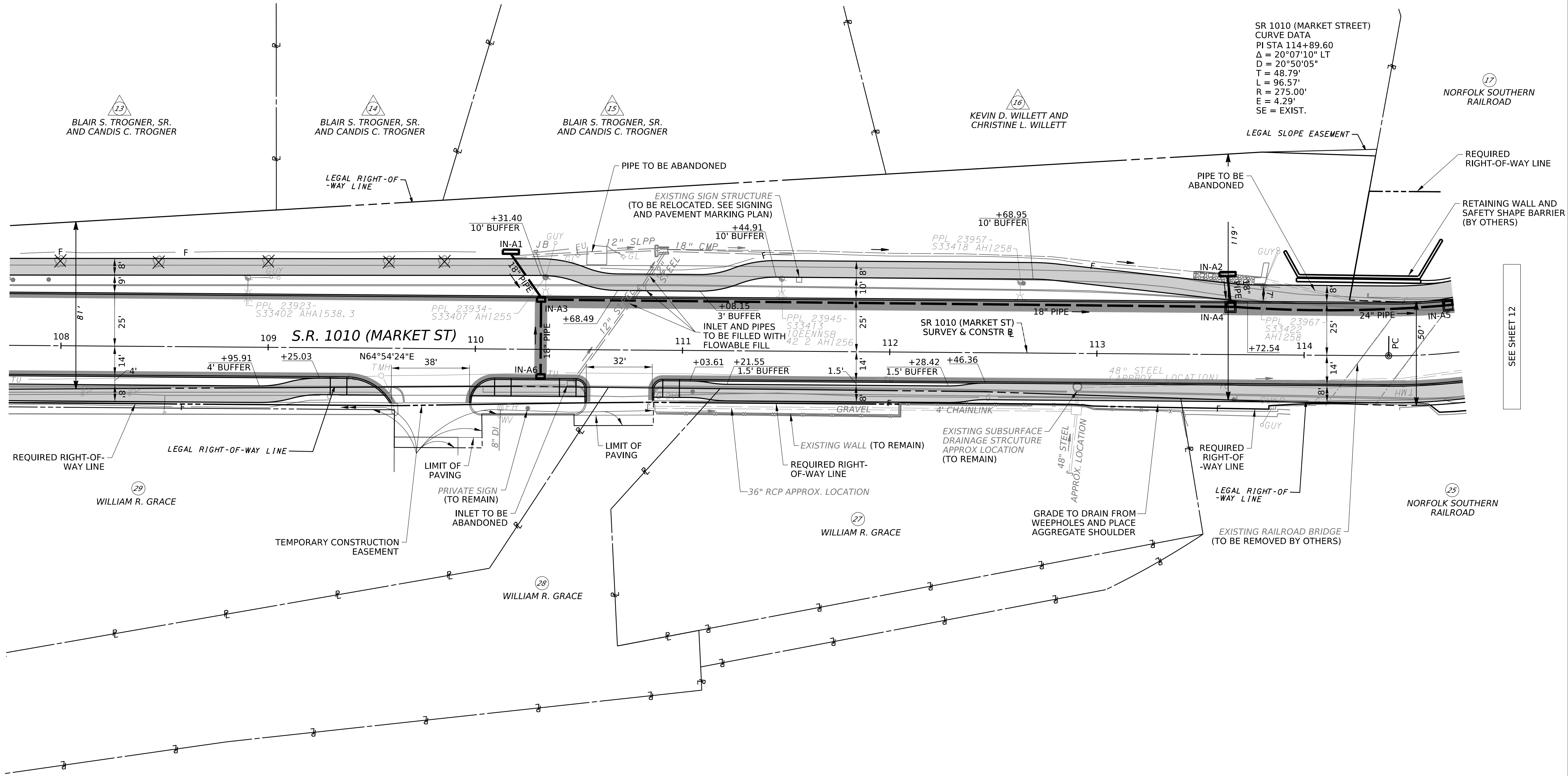
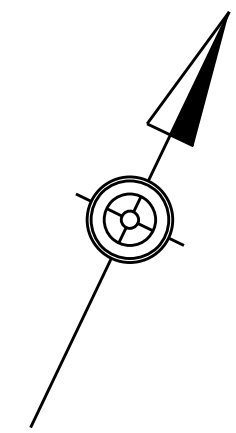


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409 NORTH 2ND ST., SUITE 201
HARRISBURG, PA 17101

FOR PROFILE SEE SHEET NO 14

PLOTTED: 8-NOV-2024 12:02

DISTRICT	COUNTY	ROUTE	SECTION	SHEET
8-0	CUMBERLAND	1010 1027	029 005	11 OF 18
BOROUGH OF LEMOYNE AND WORMLEYSBURG				
REV NO	REVISIONS	DATE	BY	APPD



8-NOV-2024 12:02
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LEGEND

- C — CUT LINE
- F — FILL LINE
- FULL-DEPTH RECONSTRUCTION
- ▨ CONCRETE SIDEWALK/SHARED USE PATH
- ▤ PROPOSED LOW HEIGHT TRUCK APRON
- ⊗ TREE REMOVAL (INSTALL NEW IN BOULEVARD)

SCALE

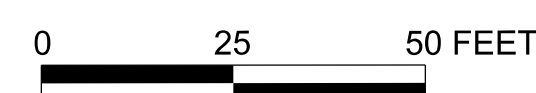


Exhibit "B"
Page 11 of 18

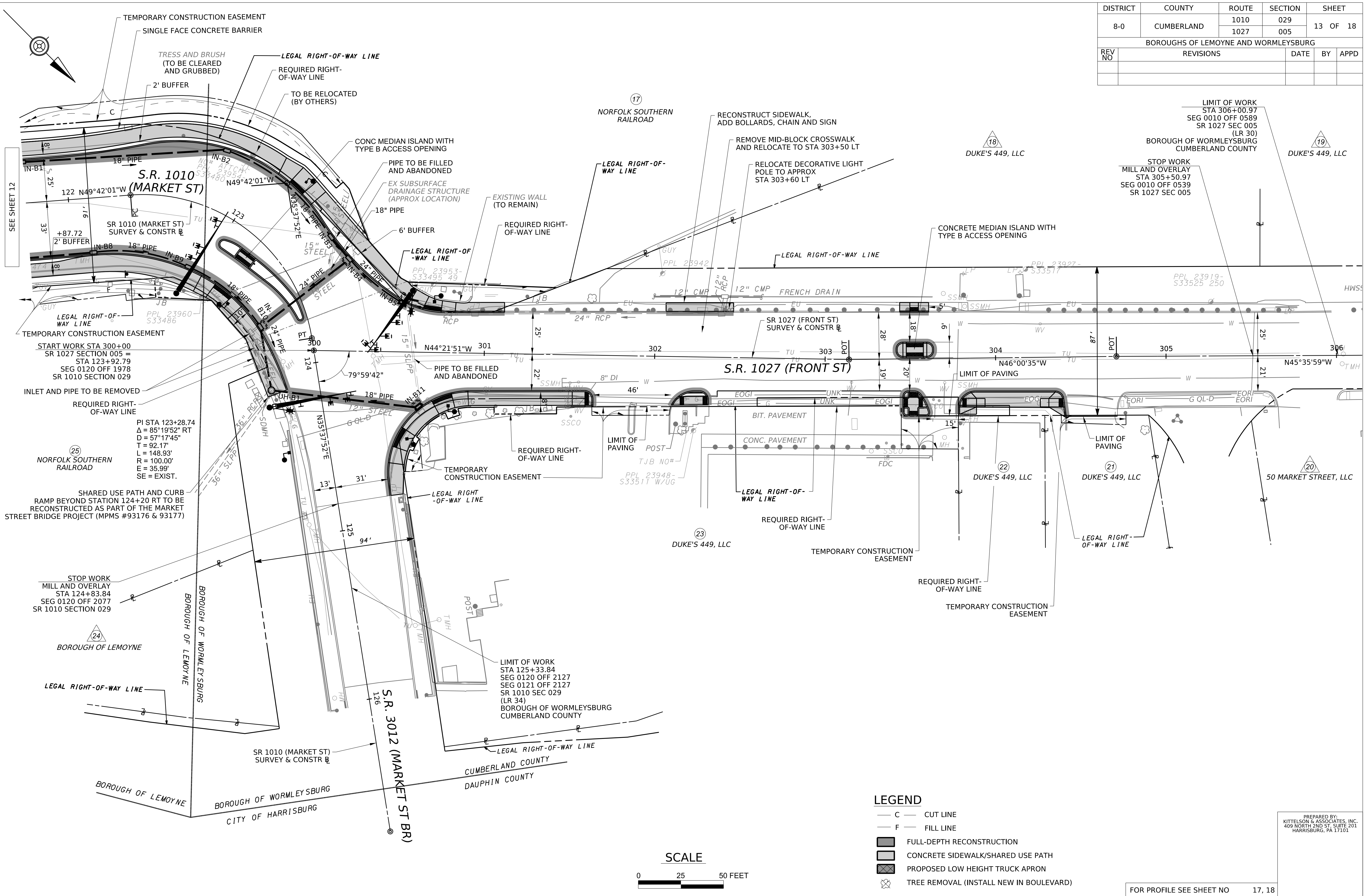
PREPARED BY:
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HARRISBURG, PA 17101

FOR PROFILE SEE SHEET NO 15

PLOTTED: 8-NOV-2024 12:03

8-NOV-2024 12:03
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DISTRICT	COUNTY	ROUTE	SECTION	SHEET
8-0	CUMBERLAND	1010	029	13 OF 18
		1027	005	
BOROUGH OF LEMOYNE AND WORMLEYSBURG				
REV NO	REVISIONS	DATE	BY	APPD



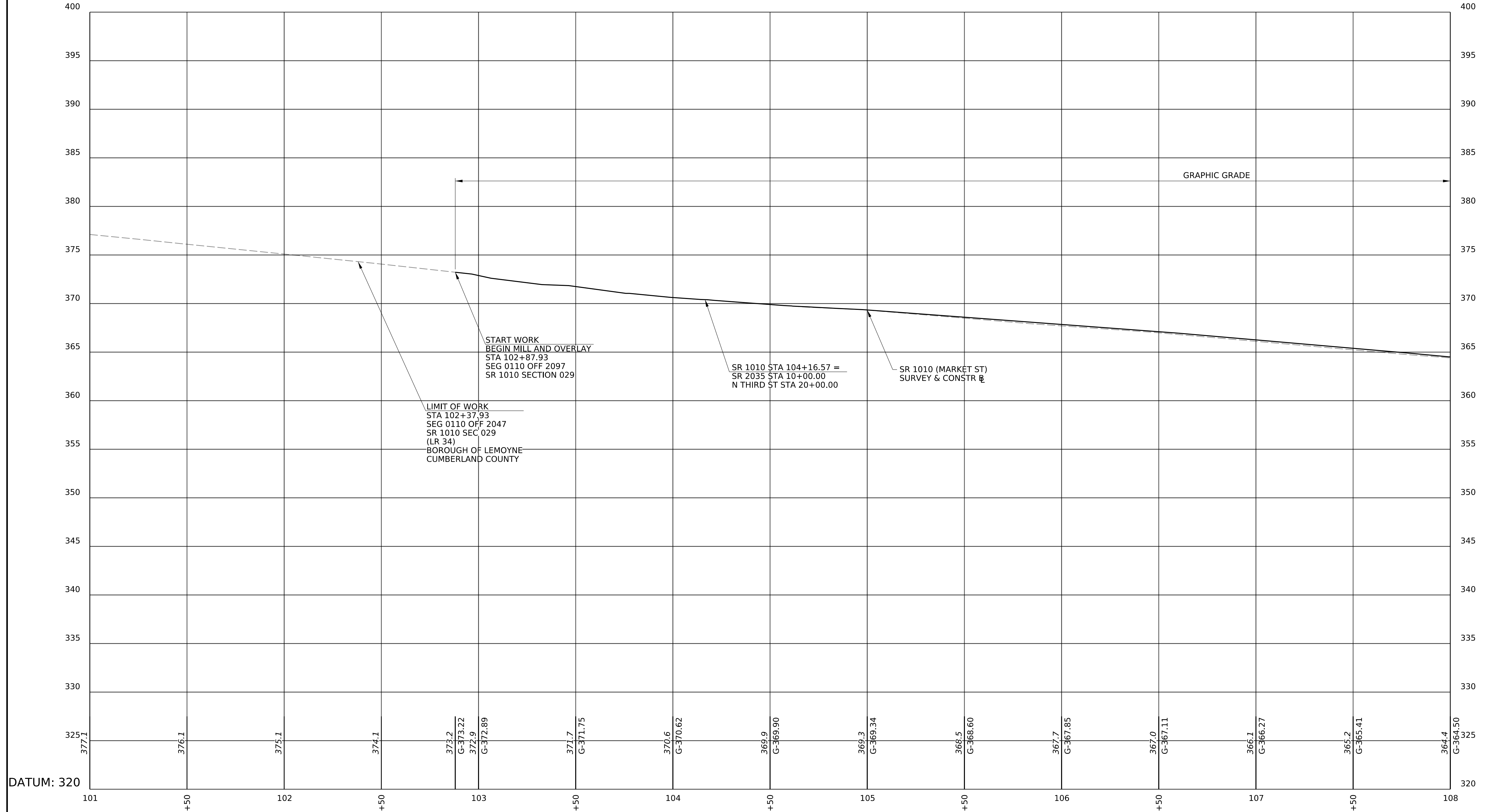
LEGEND

- C — CUT LINE
- F — FILL LINE
- FULL-DEPTH RECONSTRUCTION
- ▨ CONCRETE SIDEWALK/SHARED USE PATH
- ▤ PROPOSED LOW HEIGHT TRUCK APRON
- ⊗ TREE REMOVAL (INSTALL NEW IN BOULEVARD)



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DISTRICT	COUNTY	ROUTE	SECTION	SHEET
8-0	CUMBERLAND	1010 1027	029 005	14 OF 18
BOROUGH OF LEMOYNE AND WORMLEYSBURG				
REV NO	REVISIONS	DATE	BY	APPD



PROFILE - SR 1010

HORIZONTAL 0 25 50 FEET

VERTICAL 0 5 10 FEET

CONTINUED ON SHEET 15

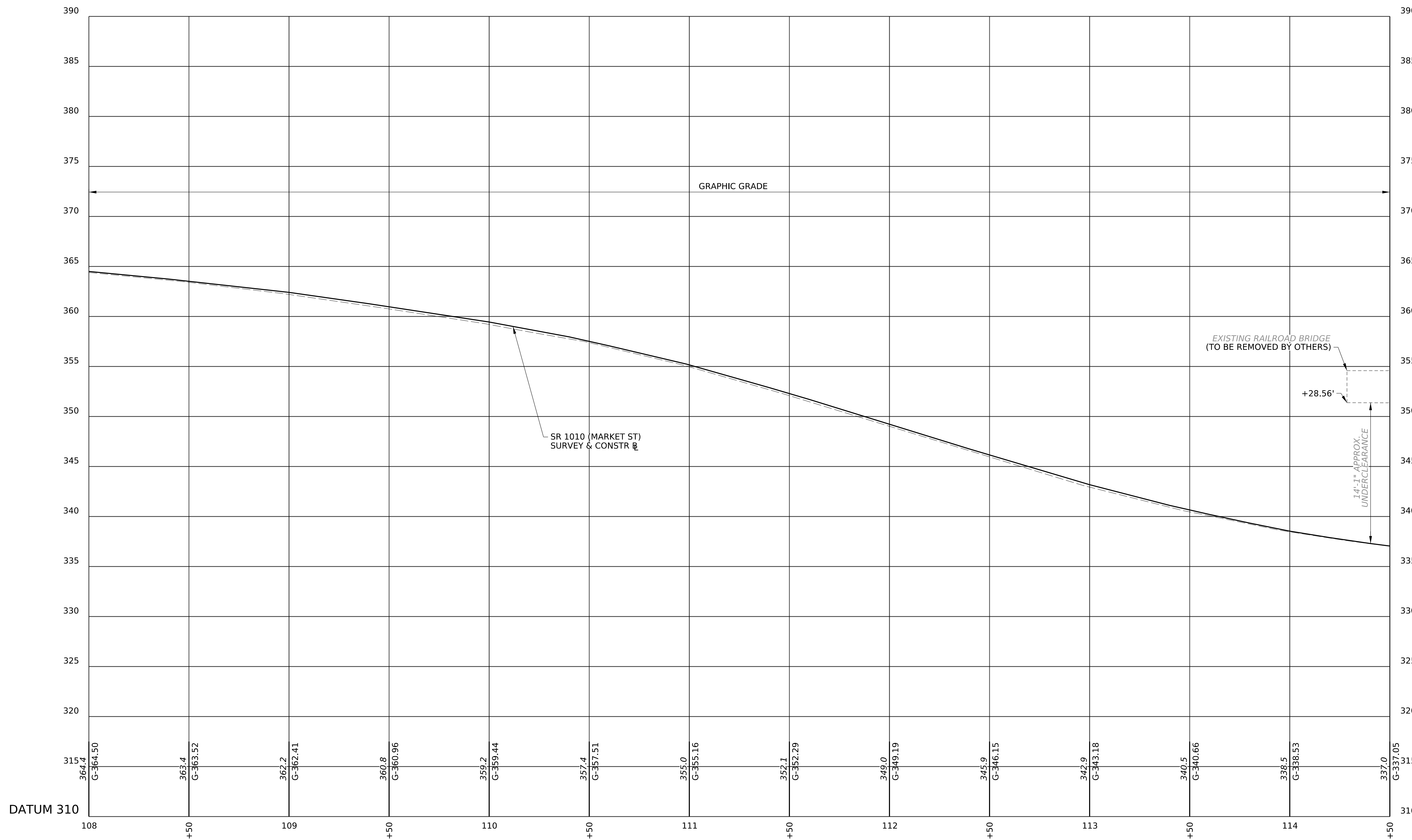
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FOR PLAN SEE SHEET NO 10

CONTINUED ON SHEET 14

CONTINUED ON SHEET 16

DISTRICT	COUNTY	ROUTE	SECTION	SHEET
8-0	CUMBERLAND	1010 1027	029 005	15 OF 18
BOROUGH OF LEMOYNE AND WORMLEYSBURG				
REV NO	REVISIONS	DATE	BY	APPD



PROFILE - SR 1010

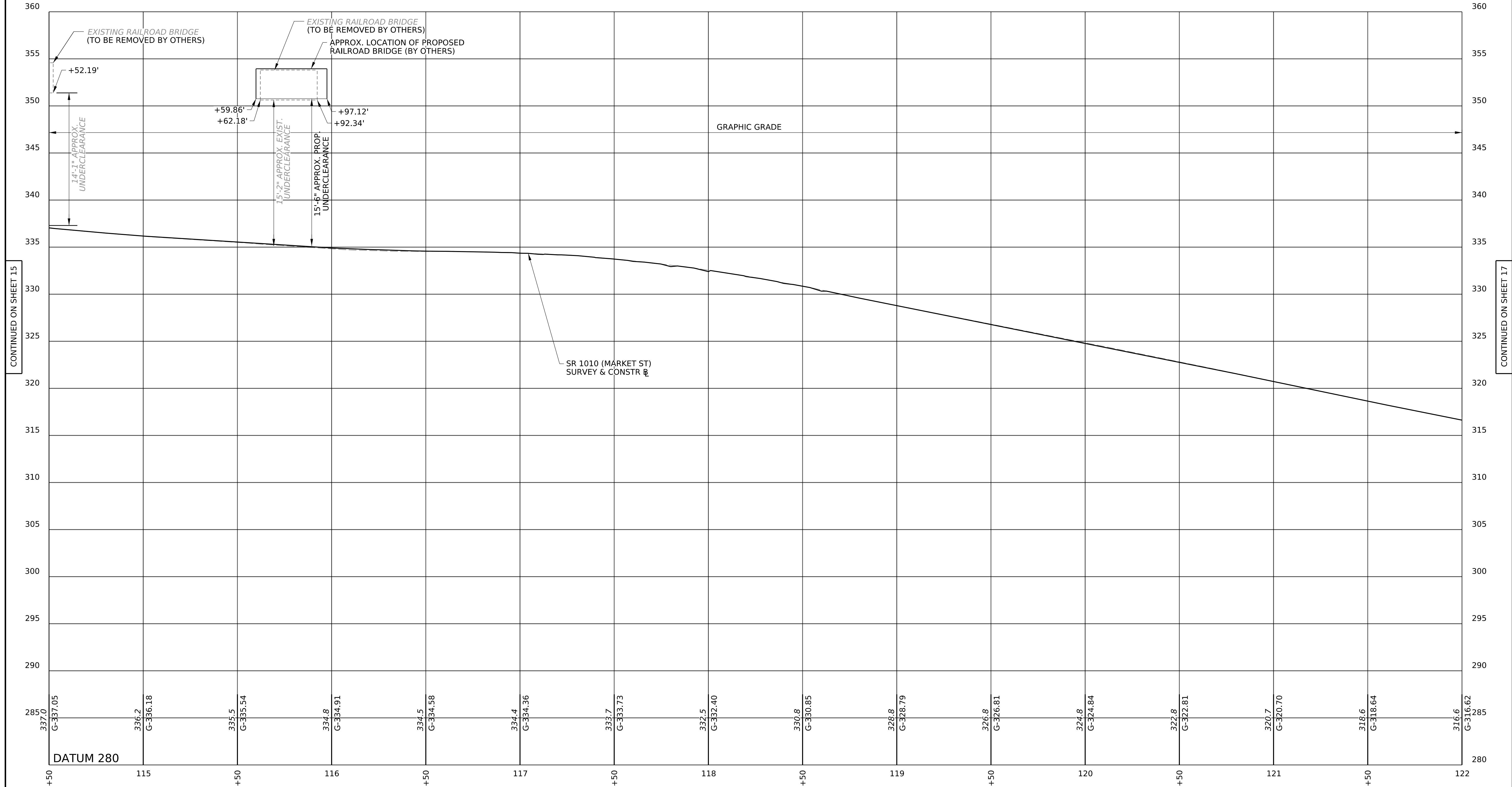
HORIZONTAL 0 25 50 FEET

VERTICAL 0 5 10 FEET

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HARRISBURG, PA 17101

FOR PLAN SEE SHEET NO 11

DISTRICT	COUNTY	ROUTE	SECTION	SHEET
8-0	CUMBERLAND	1010 1027	029 005	16 OF 18
BOROUGH OF LEMOYNE AND WORMLEYSBURG				
REV NO	REVISIONS	DATE	BY	APPD



CONTINUED ON SHEET 15

CONTINUED ON SHEET 17

PROFILE - SR 1010

HORIZONTAL 0 25 50 FEET

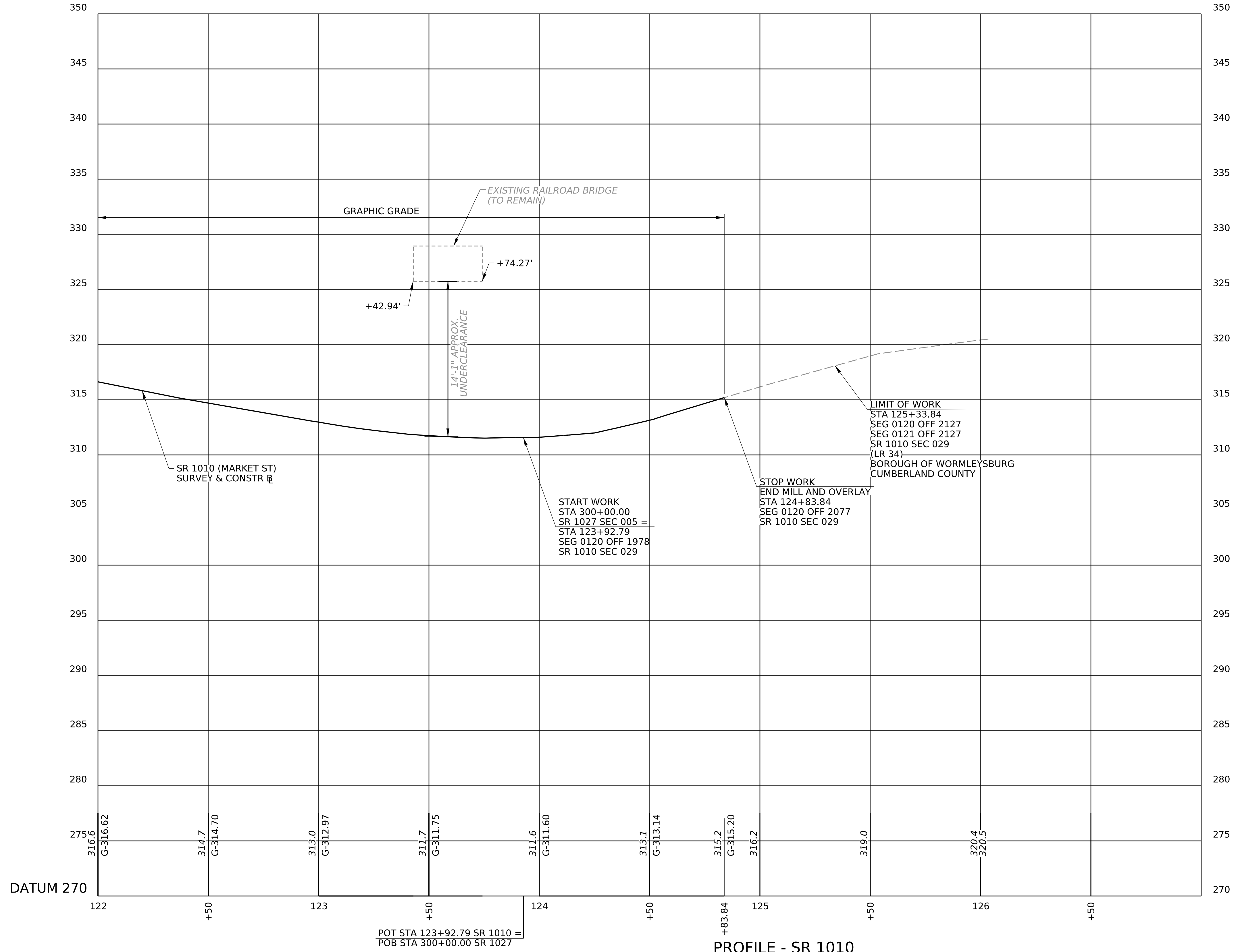
VERTICAL 0 5 10 FEET

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 HARRISBURG, PA 17101

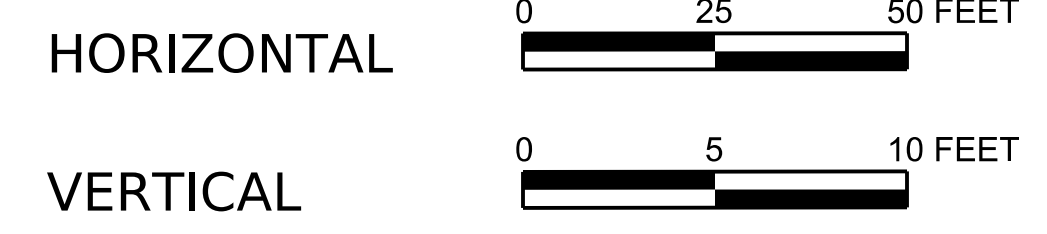
FOR PLAN SEE SHEET NO 12

CONTINUED ON SHEET 16

DISTRICT	COUNTY	ROUTE	SECTION	SHEET
8-0	CUMBERLAND	1010 1027	029 005	17 OF 18
BOROUGHS OF LEMOYNE AND WORMLEYSBURG				
REV NO	REVISIONS	DATE	BY	APPD

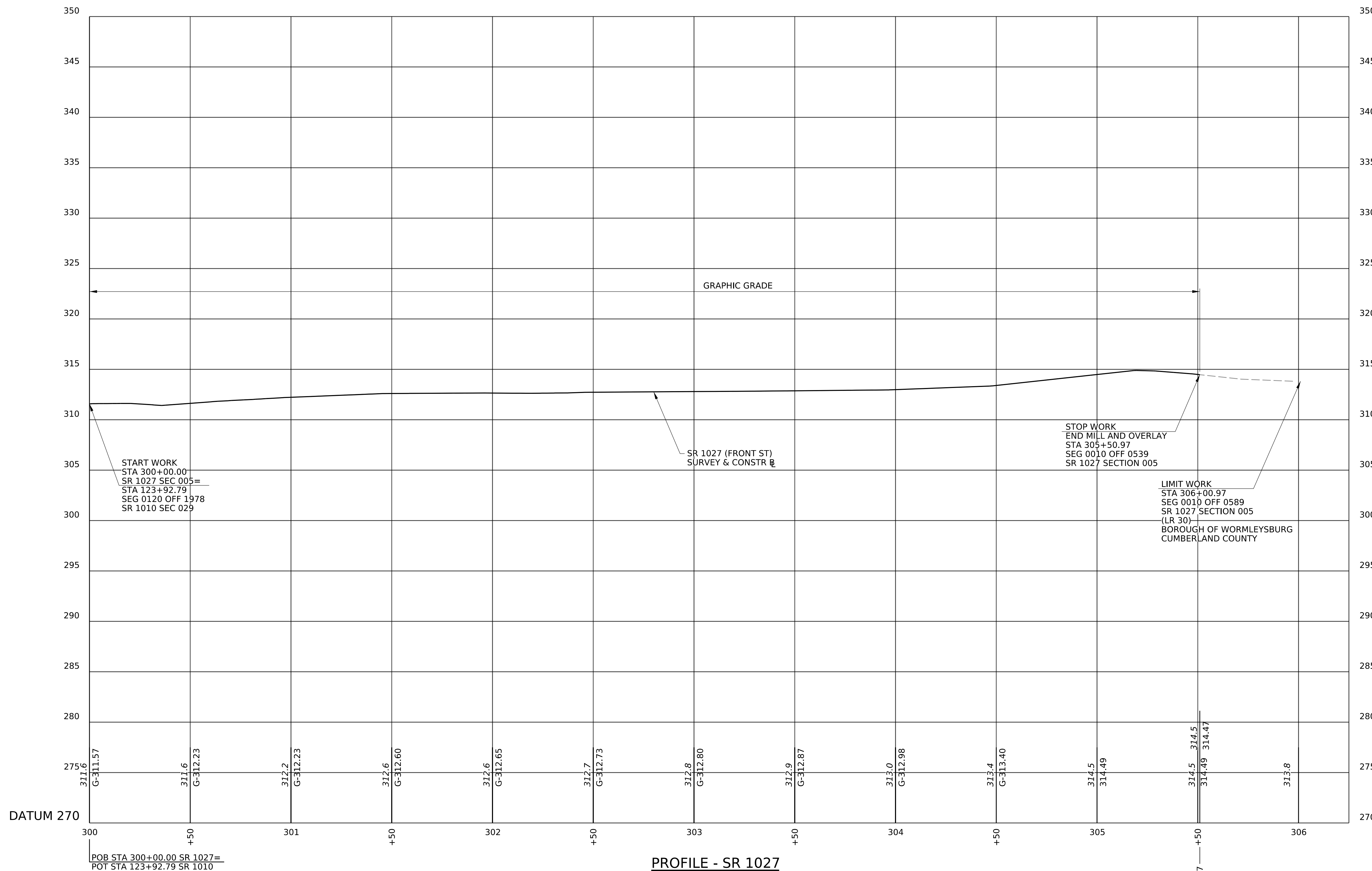


PROFILE - SR 1010



PREPARED BY:
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 HARRISBURG, PA 17101

DISTRICT	COUNTY	ROUTE	SECTION	SHEET
8-0	CUMBERLAND	1010 1027	029 005	18 OF 18
BOROUGH OF LEMOYNE AND WORMLEYSBURG				
REV NO	REVISIONS	DATE	BY	APPD



POB STA 300+00.00 SR 1027=
 POT STA 123+92.79 SR 1010

PROFILE - SR 1027

HORIZONTAL 0 25 50 FEET

VERTICAL 0 5 10 FEET

PREPARED BY:
 KITTELSON & ASSOCIATES, INC.
 409 NORTH 2ND ST, SUITE 201
 HARRISBURG, PA 17101

**BEFORE THE
PENNSYLVANIA PUBLIC UTILITY COMMISSION**

Application of the Department of Transportation of the Commonwealth of Pennsylvania for approval to alter the public below grade crossing by widening the highway where State Route 1010 (Market Street) crosses beneath the 2 sets of tracks of Norfolk Southern, DOT 517 940 V, 517 941 C, and 517 942 J in Lemoyne Borough, Cumberland County, and the allocation of costs incident thereto.

Application
Docket No. _____

Electronically Filed

VERIFICATION

I, Ahmed Lasloudji, hereby state that the facts above set forth are true and correct to the best of my knowledge, information, and belief and that I expect to be able to prove the same at a hearing held in this matter. I understand that the statements herein are made subject to the penalties of 18 Pa.C.S. §4904 (relating to unsworn falsification to authorities).

Date: 4/22/2025



Ahmed Lasloudji
Grade Crossing Administrator
District 8-0

**BEFORE THE
PENNSYLVANIA PUBLIC UTILITY COMMISSION**

Application of the Department of Transportation of the Commonwealth of Pennsylvania for approval to alter the public below grade crossing by widening the highway where State Route 1010 (Market Street) crosses beneath the 2 sets of tracks of Norfolk Southern, DOT 517 940 V, 517 941 C, and 517 942 J in Lemoyne Borough, Cumberland County, and the allocation of costs incident thereto.

Application
Docket No. _____

Electronically Filed

CERTIFICATE OF SERVICE

I hereby certify that I have this day served a true copy of the foregoing document upon the participants listed below, in accordance with the requirements of 52 Pa. Code § 1.54, by electronic mail:

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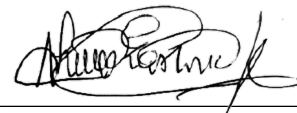
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Dated this April Day of 22nd of 2025



Ahmed Lasloudji
2140 Herr Street
Harrisburg, PA 17103-1699
(717) 787-4732
alasloudji@pa.gov