



Pennsylvania
Department of Transportation

November 19, 2025

Matthew L. Homsher, Esq., 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 replace the existing bridge where SR 0322 crosses over Sandy Creek and to alter the at grade crossing where SR 0322 crosses the track owned and operated on by Buffalo and Pittsburgh Railroad, Inc., DOT Number 528 374 T in Reynoldsville Borough, Jefferson County and the allocation of costs incident thereto.

Dear Secretary Homsher:

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

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

Sincerely,

A handwritten signature in black ink, appearing to read "Matthew J. Burckhardt".

for: Brian N. Allen, P.E.

Engineering District 10-0
Department of Transportation

cc: Parties of Record

M. J. Chappell, P.E., Chief, Right-of-Way, Utilities and Grade Crossing Division, 7th Floor
CKB

K. L. Cummings, Senior Counsel in Charge, Office of Chief Counsel, 9th Floor, CKB

W. M. Sinick, P.E., CBSI, Rail Safety Engineering Section, PUC, 3rd Floor, CKB

Brian N. Allen, P.E. District Executive, Engineering District 10-0

**BEFORE THE
PENNSYLVANIA PUBLIC UTILITY COMMISSION**

Application of the Department of Transportation of the Commonwealth of Pennsylvania for approval to replace the existing bridge where SR 0322 crosses over Sandy Creek and to alter the public at grade crossing where SR 0322 crosses the track owned and operated on by Buffalo and Pittsburgh Railroad, Inc., DOT Number 528 374 T in Reynoldsville Borough, Jefferson 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 at grade crossing where SR 0322 crosses the tracks of Buffalo & Pittsburgh Railroad, DOT Number 528 374 T in Reynoldsville Borough, Jefferson County as described below:

1. The name and address of Applicant are Commonwealth of Pennsylvania, Department of Transportation, Matthew J. Burkett, Assistant District Executive-Design, Engineering District 10-0, 2550 Oakland Avenue, Indiana, PA 15701-3388.

2. The name and address of the attorney for the Applicant are Elizabeth K. Rall, Assistant 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 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 Chappell, P.E., Chief
Right-of-Way, Utilities & Grade Crossing
Division
Pennsylvania Department of Transportation
PO Box 3362
Harrisburg, PA 17105-3362
marchappel@pa.gov

Karen Cummings
Counsel for Applicant
Office of Chief Counsel
Pennsylvania Department of Transportation
PO Box 8212
Harrisburg, PA 17105-8212
kcummings@pa.gov

5. The Applicant is seeking approval to perform a bridge replacement project on the existing bridge carrying State Route 0322, Segment 0470, Offset 0401, over Sandy Creek and the at grade crossing of the Buffalo & Pittsburgh Railroad Inc., DOT Number 528 374 T, at RR MP 55.94;. A Location Map is attached hereto and marked as Exhibit "A". A copy of the Type, Size, and Location Plans are attached hereto and marked as Exhibit "B". A copy of the Design Field View is Exhibit "C".

6. The Applicant is aware of prior Public Utility Commission orders for this crossing at Docket Numbers: A-00122868, A-00120969, A-00115065, and A-00108711.

7. The average daily traffic for State Route 0322 at this crossing is 5,272 vehicles with 6% trucks.

8. The estimated total cost for the project subject to the application and described above is \$5,624,000.00. It is anticipated that the funding for the project will be federal funds and/or state funds.

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

10. A conference of all parties of interest should be held to discuss the proposed project

Wherefore, Applicant respectfully requests that the Public Utility Commission approve this Application.

Respectfully Submitted:



Matthew J. Burkett
Acting Assistant District Executive-Design
Engineering District 10-0
Department of Transportation
2550 Oakland Avenue
Indiana, PA 15701-3388
Phone 724.357.2809
Fax 724.357.2084
Email address: maburkett@pa.gov

Dated: November 19, 2025

**BEFORE THE
PENNSYLVANIA PUBLIC UTILITY COMMISSION**

Application of the Department of Transportation of the Commonwealth of Pennsylvania for approval to replace the existing bridge where SR 0322 crosses over Sandy Creek and to alter the public at grade crossing where SR 0322 crosses the track owned and operated on by Buffalo and Pittsburgh Railroad, Inc., DOT Number 528 374 T in Reynoldsville Borough, Jefferson 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:

Debra-Ann Bocash, Manager - Engineering

Buffalo & Pittsburgh Railroad, Inc.
Northern Region, East District
2 Federal Street, Suite 201
St. Albans, VT 05478
deb.bocash@gwrr.com

Honorable Scott North, Chairman

Jefferson County Commissioners
155 Main Street, 2nd Floor
Brookville, PA 15825
snorth@jeffersoncountypa.gov

Zach Garman, President

Reynoldsville Borough Council
400 N. 5th Street
Reynoldsville, PA 15851
jjzach01@icloud.net

Ian Truitt

Reynoldsville Water and Sewage Authority
400 North 5th Street
P.O. Box 207
Reynoldsville, PA 15851
office@reynoldsvillewater.com

Mellyssa Adams

Firsts Energy Corp
21 South Main Street
Akron, OH 44308
madams@firstenergycorp.com

John Grech

Verizon Pennsylvania LLC
115 East Scribner Ave
Dubois, PA 15801
john.m.grech@verizon.com

Brandt Baurer

National Fuel Gas
6363 Main Street
Williamsville, NY 14221
bauerb1@natfuel.com

John E. Lynch Ford

Zayo Bandwidth
800 Cabin Hill Drive
Greensburg, PA 15601
john.lynch@zayo.com

Roland Sitler

Firstlight Fiber, Inc
7890 Lehigh Crossing
Victor, NY 14564
rsitler@firstlight.net

David Binger

Lumen Technologies Inc
200 Technology Drive
Pittsburgh, PA 15219
david.binger@lumen.com

Wesley Payne

Crown Castle International
2000 Corporate Drive
Canonsburg, PA 15317
wesley.payne@crowncastle.com

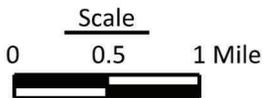
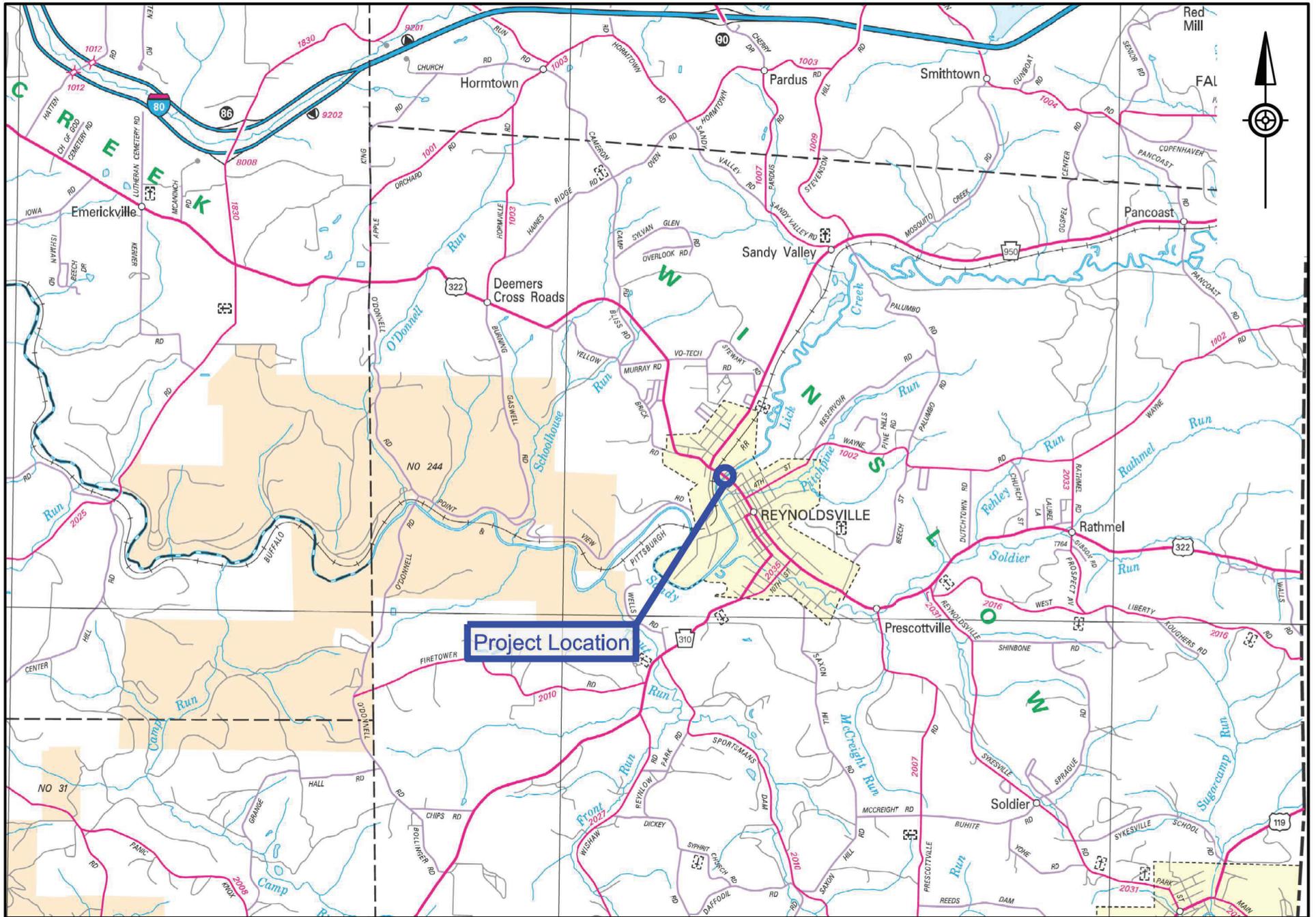
John Bruce

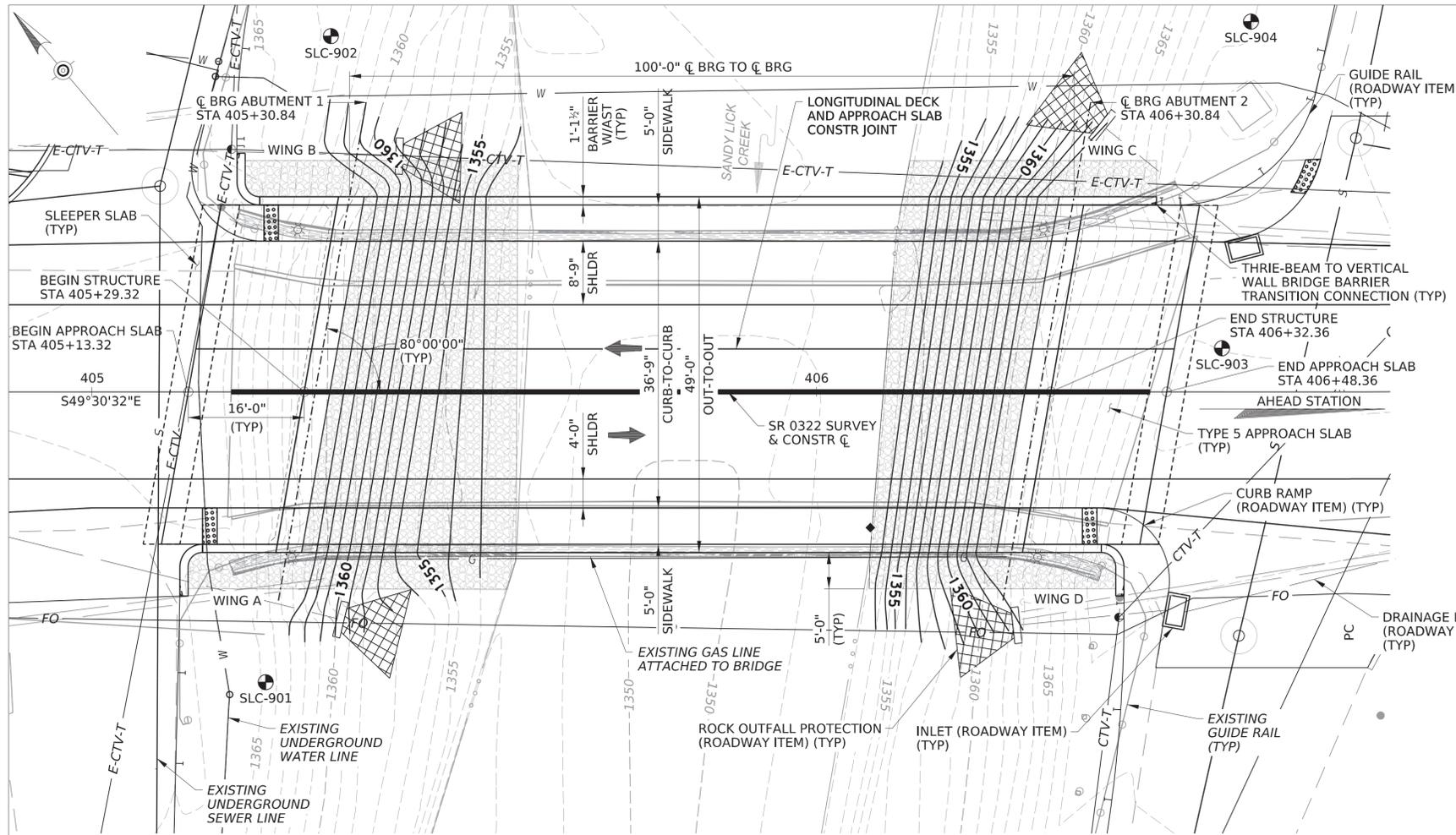
Northeastern ITS, LLC
4500 South 129th East Avenue
Suite 132
Tulsa, OK 74134
john.bruce@zayo.com

Dated this 19th Day of November, 2025

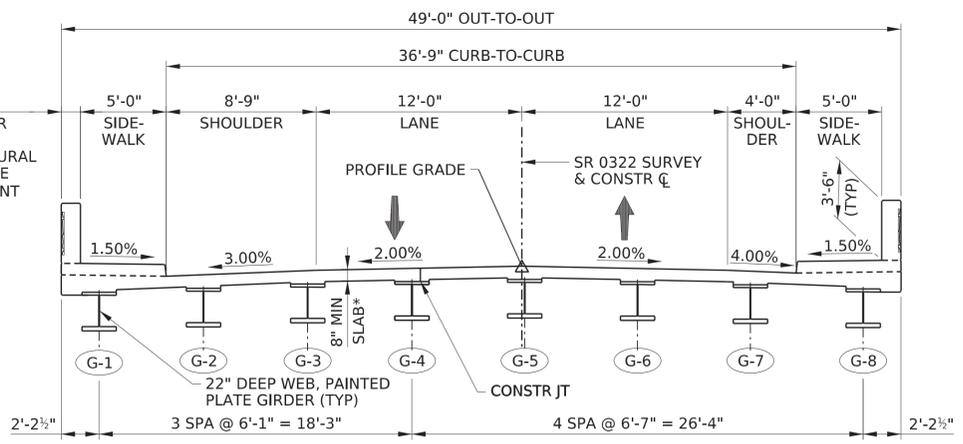


Jeffrey Matko
District Grade Crossing Engineer
District 10-0





PLAN
4 0 4 8 12 FEET



PROPOSED TYPICAL SECTION
2 0 2 4 6 FEET

* INCLUDES 1/2" INTEGRAL WEARING SURFACE

SR 0322 VERTICAL CURVE DATA		SR 0322 HORIZONTAL CURVE DATA	
PVI STA = 404+75.00	PVI STA = 405+80.00	ON TANGENT	
PVI ELEV = 1366.20	PVI ELEV = 1372.50	PVI STA = 406+75.00	PVI ELEV = 1367.94
VC = 120.00'	VC = 90.00'	VC = 100.00'	VC = 100.00'
MO = 1.01'	MO = -1.22'	MO = 1.05'	MO = 1.05'
-0.70% @ 6.00%	6.00% @ 4.80%	-4.80% @ 3.59%	

HYDRAULIC DATA

FLOOD OF RECORD: UNKNOWN
DRAINAGE AREA: 98.7 SQ MILES

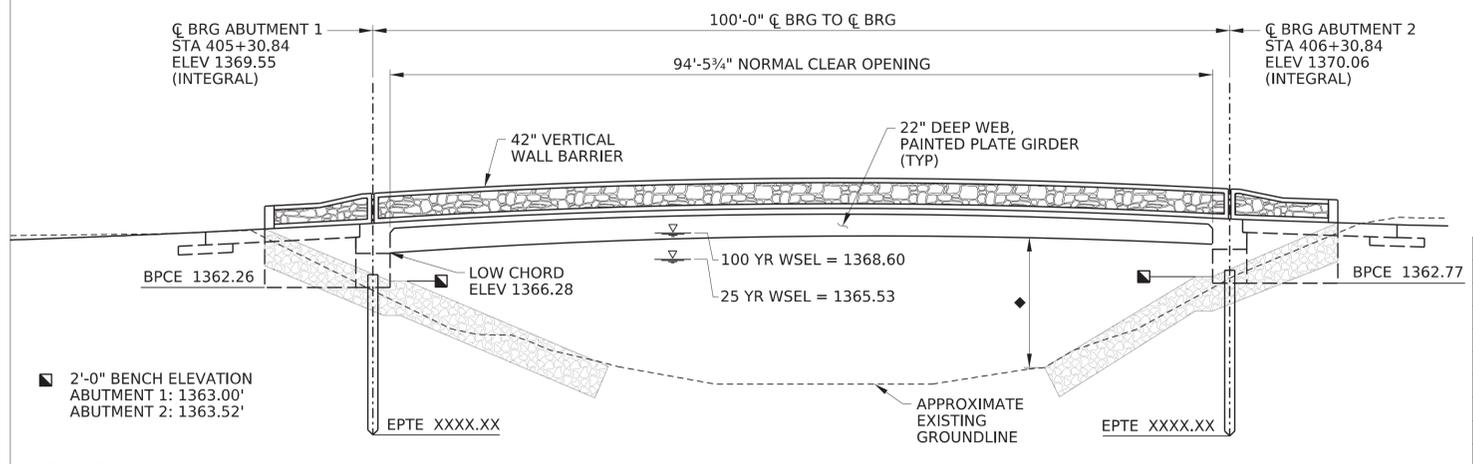
	PROPOSED	EXISTING
DESIGN FLOOD:		
FREQUENCY	= 25 YRS	25 YRS
MAGNITUDE	= 6,414 CFS	6,414 CFS
WATER ELEV	= 1365.52 FT	1365.68 FT
VELOCITY	= 5.7 FPS	5.6 FPS
FREQUENCY	= 100 YRS	100 YRS
MAGNITUDE	= 9,400 CFS	9,400 CFS
WATER ELEV	= 1368.60 FT	1368.90 FT
VELOCITY	= 5.2 FPS	5.0 FPS
HYDRAULIC OPENING	= 1,240.2 SF	1,087.9 SF

LEGEND

- (INTEGRAL) FIXED 3/4" PLAIN NEOPRENE BEARING PAD
- ➔ DIRECTION OF TRAFFIC
- EPTE ESTIMATED PILE TIP ELEVATION
- BPCE BOTTOM OF PILE CAP ELEVATION
- SELECTED BORROW EXCAVATION ROCK, CLASS R-8 CHOKED WITH ROCK, CLASS R-3
- ◆ PROVIDED VERTICAL CLEARANCE = 15'-1" REQUIRED VERTICAL CLEARANCE = 14'-0" (EXISTING)
- TEMPORARY SHORING
- PROPOSED CORE BORING LOCATION

NOTES:

- AASHTO LRFD BRIDGE DESIGN SPECIFICATIONS, 8TH EDITION, 2017 AND AS SUPPLEMENTED BY DESIGN MANUAL, PART 4, DECEMBER 2019 EDITION.
- DESIGN IS IN ACCORDANCE WITH THE LRFD METHOD.
- DESIGN LIVE LOADS: PHL-93, P-82 AND P2016-13.
- DEAD LOAD INCLUDES 30 PSF FOR FUTURE WEARING SURFACE ON THE DECK AND 15 PSF FOR PERMANENT METAL DECK FORMS WHICH TAKES INTO ACCOUNT THE WEIGHT OF THE FORMS, PLUS THE WEIGHT OF THE CONCRETE IN THE VALLEYS OF THE FORM.
- LIVE LOAD DISTRIBUTION TO GIRDERS BASED UPON DM-4 DISTRIBUTION FACTORS.



ELEVATION
4 0 4 8 12 FEET

PROPOSED BORING LOCATIONS

BORING NO	STATION	OFFSET
SLC-901	405+24.00	40' RT
SLC-902	405+33.00	49' LT
SLC-903	406+56.00	6' LT
SLC-904	406+60.00	51' LT

DES: SOL DWG: TBC CKD: JRR

PREPARED BY:
JOHNSON, MIRMIRAN & THOMPSON
MARQUIS CORPORATE CENTER TWO
5313 CAMPBELLS RUN ROAD,
SUITE 100
PITTSBURGH, PA 15205

Exhibit "B"
Page 1 of 2

SIGNATURE AND DATE

DESCRIPTION	DWG. NO.	APP. DATE
TEMPORARY CONCRETE BARRIER, STRUCTURE MOUNTED	BC-719M	03-27-2024
ELECTRICAL DETAILS	BC-721M	02-19-2021
LIGHTING POLE ANCHORAGE	BC-722M	02-19-2021
PERMANENT METAL DECK FORMS	BC-732M	11-23-2022
ANCHOR SYSTEMS	BC-734M	02-19-2021
WALL CONSTRUCTION AND EXPANSION JOINT DETAILS	BC-735M	09-30-2016
REINFORCEMENT BAR FABRICATION DETAILS	BC-736M	11-23-2022
BRIDGE DRAINAGE	BC-751M	01-31-2019
CONCRETE DECK SLAB DETAILS	BC-752M	11-23-2022
STEEL GIRDER DETAILS	BC-753M	01-31-2019
STEEL DIAPHRAGMS FOR STEEL BEAM/GIRDER STRUCTURES (STRAIGHT GIRDERS ONLY)	BC-754M	11-23-2022
BEARINGS	BC-755M	01-31-2019
STEEL PILE TIP REINFORCEMENTS & SPLICES	BC-757M	09-30-2016
PREFORMED NEOPRENE COMPRESSION SEAL JOINT FOR APPROACH SLABS	BC-766M	11-23-2022
TYPICAL WATERPROOFING AND EXPANSION DETAILS	BC-788M	11-23-2022
CLASSIFICATION OF EARTHWORK FOR STRUCTURES	RC-11M	06-01-2010
BACKFILL AT STRUCTURES	RC-12M	11-01-2022
GUIDE RAIL TO BRIDGE BARRIER TRANSITIONS	RC-50M	02-27-2023
CURB RAMPS AND SIDEWALKS	RC-67M	02-19-2021

SUPPLEMENTAL DRAWINGS

Mark	Description	By	Chk'd.	Recm'd	Date
REVISIONS					

SR 0322 PREVIOUSLY KNOWN AS LR 60
BMS: 33-0322-0470-0401 MPMS: 117363 BRKEY: TBD

REYNOLDSVILLE NO 1 (TICKLE BELLY)

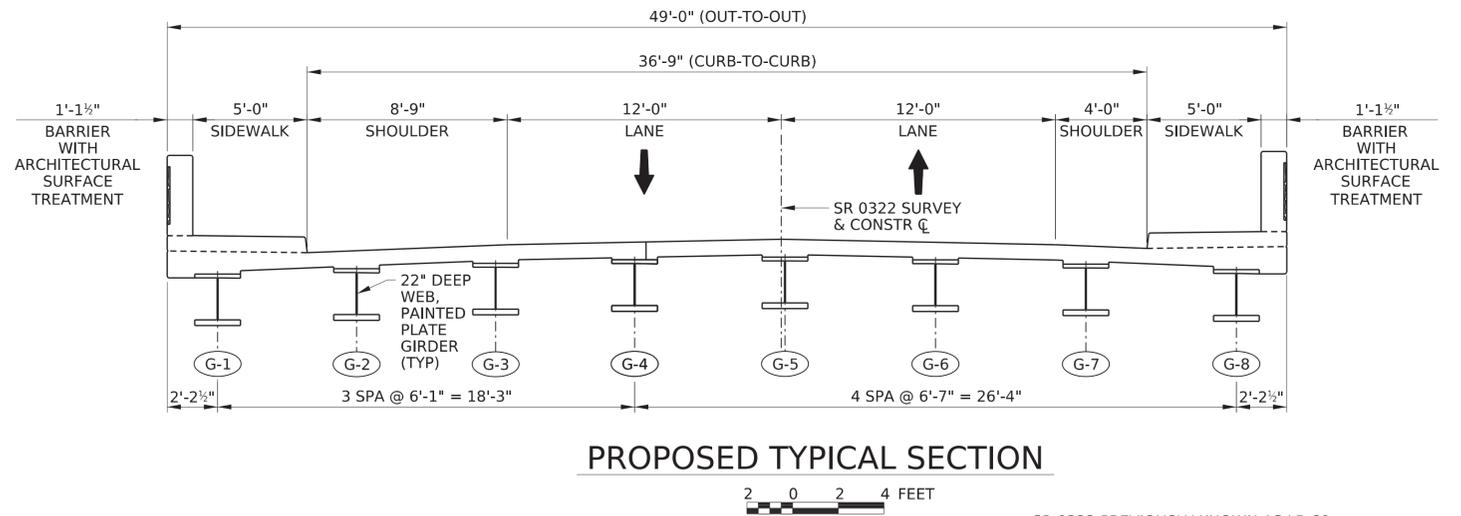
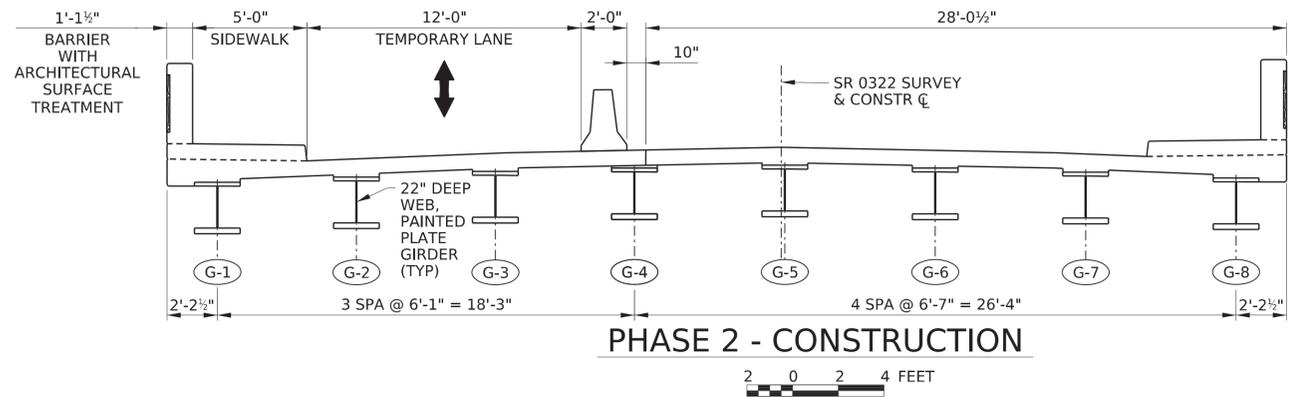
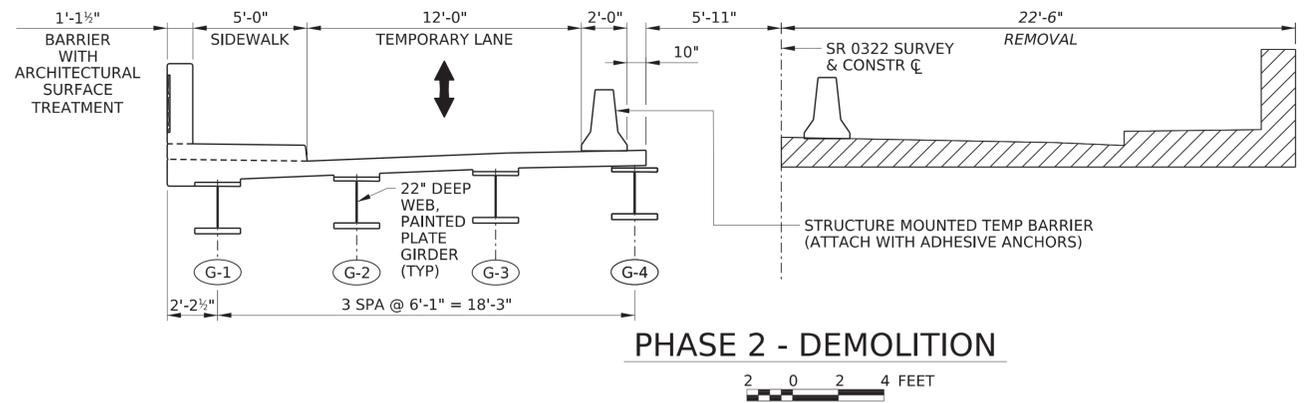
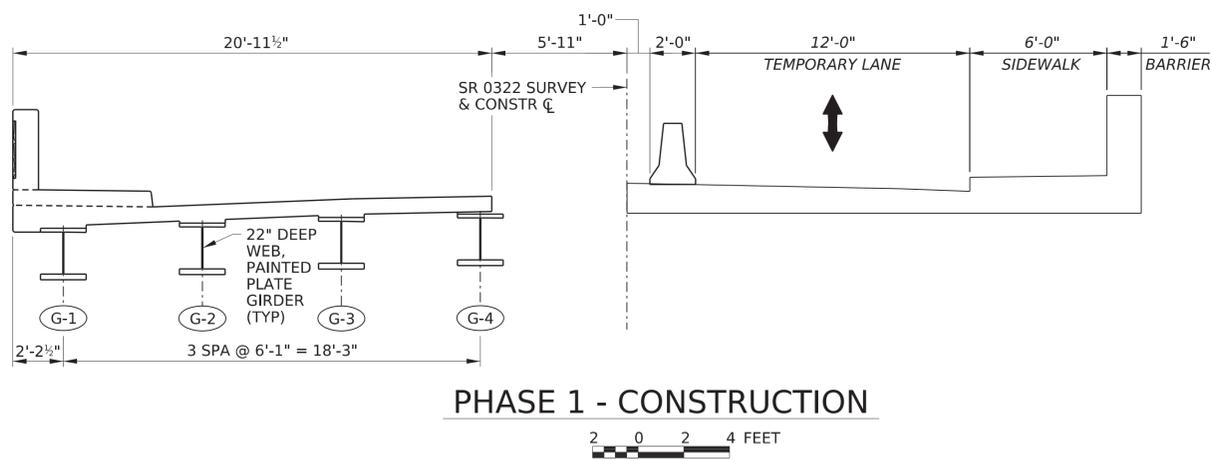
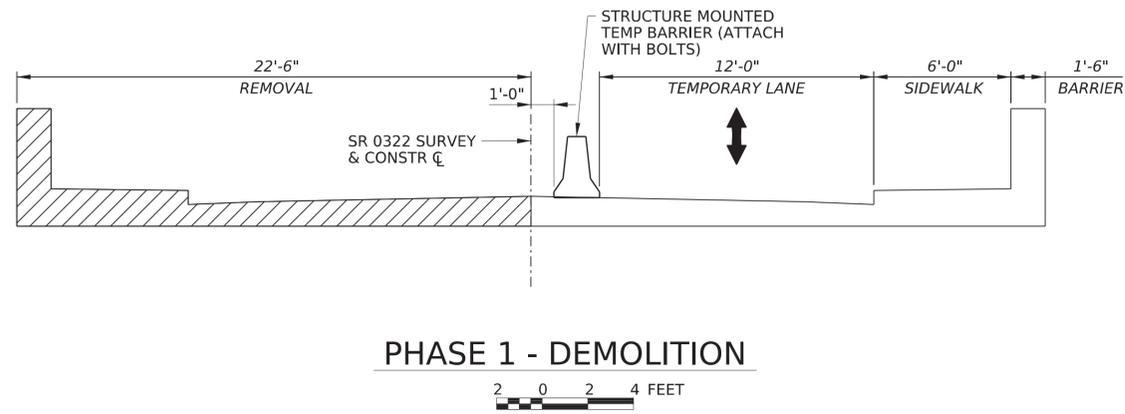
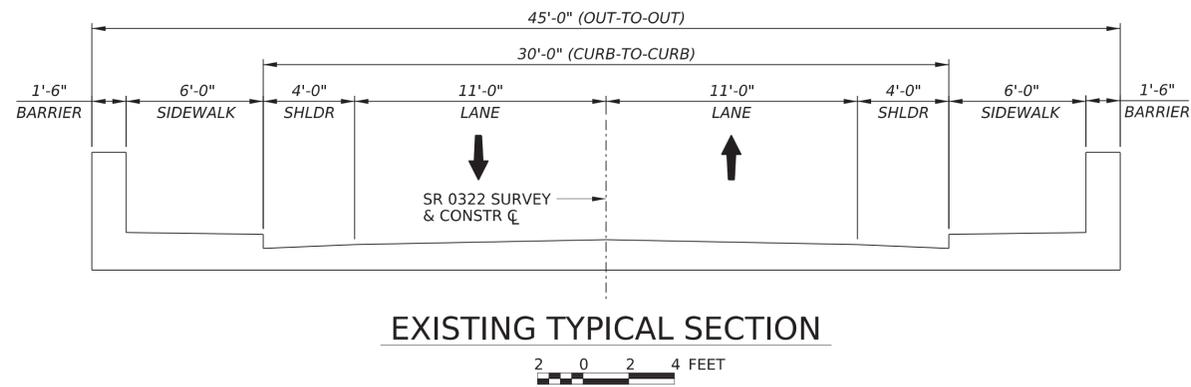
COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF TRANSPORTATION

JEFFERSON COUNTY
SR 0322, SECTION 556
SEGMENT 0470 OFFSET 0401
SR 0322 (MAIN STREET) STA 405+80.84
OVER SANDY LICK CREEK
SINGLE SPAN COMPOSITE STEEL PLATE GIRDER BRIDGE
GENERAL PLAN & ELEVATION

RECOMMENDED _____

DISTRICT BRIDGE ENGINEER

SHEET 1 OF 2
+ SUPPLEMENTAL DRAWINGS
S-XXXXX



SR 0322 PREVIOUSLY KNOWN AS LR 60
BMS: 33-0322-0470-0401 MPMS: 117363 BRKEY: TBD

REYNOLDSVILLE NO 1 (TICKLE BELLY)

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF TRANSPORTATION

JEFFERSON COUNTY
SR 0322, SECTION 556
SEGMENT 0470 OFFSET 0401
SR 0322 (MAIN STREET) STA 405+80.84
OVER SANDY LICK CREEK
SINGLE SPAN COMPOSITE STEEL PLATE GIRDER BRIDGE
CONSTRUCTION SEQUENCE

RECOMMENDED _____ SHEET 2 OF 2

S-XXXXX

Mark	Description	By	Chk'd.	Recm'd	Date
REVISIONS					

Exhibit "B"
Page 2 of 2

OPERATOR: \$USERS\$
FILE NAME: ...133.0322.55_cseq_001.dgn
DATE: 7/26/2024

DES: SOL DWG: TBC CKD: JRR

PLAN PREPARATION
 DESIGNER: JOHNSON, MIRIRAN & THOMPSON, INC.
 PROJECT MANAGER: AMANDA L. OLBETER, E.I.T.

DISTRICT	COUNTY	TOWNSHIP	BOROUGH	ROUTE	SECTION	TOTAL SHEETS
10-0	JEFFERSON		REYNOLDSVILLE	0322	556	9
SR 322 FORMERLY ROUTE NO. 60						ECMS NO. 117363

COMMONWEALTH OF PENNSYLVANIA



DEPARTMENT OF TRANSPORTATION DRAWINGS

FOR DESIGN FIELD VIEW OF

STATE ROUTE 0322 SECTION 556

IN JEFFERSON COUNTY

ALSO INCLUDED:

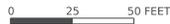
TRAFFIC CONTROL PLAN	11 SHEETS
SIGNING AND PAVEMENT MARKING PLAN	4 SHEETS
EROSION AND SEDIMENT POLLUTION CONTROL PLAN	13 SHEETS
STRUCTURE PLAN	2 SHEETS
CROSS SECTIONS	15 SHEETS

FROM STA 396+29.00 TO STA 411+78.00 LENGTH 1449 FT 0.274 MI.

FROM OFF 0460 SEG 1350 FROM OFF 0470 SEG 1050

SCALE

HORIZONTAL



VERTICAL



DESIGN DESIGNATION

HIGHWAY CLASSIFICATION	- RURAL MINOR ARTERIAL
ROADWAY TYPOLOGY	- COMMUNITY ARTERIAL, SUBURBAN NEIGHBORHOOD
DESIGN SPEED	- 35 MPH
PAVEMENT WIDTH	- 24' (2-12' LANES)
SHOULDER WIDTH	- 8' (PARKING LANE)

TRAFFIC DATA

CURRENT A.D.T.	- 5272 (2028)
DESIGN YEAR A.D.T.	- 5767 (2048)
D.H.V.	- 519
D	- 51%
T	- 6%

Exhibit "C"
Page 1 of 9



JOHNSON, MIRIRAN & THOMPSON, INC.
5313 CAMPBELLS RUN ROAD
SUITE 100
PITTSBURGH, PA 15205



JOHNSON, MIRIRAN & THOMPSON, INC.
5313 CAMPBELLS RUN ROAD
SUITE 100
PITTSBURGH, PA 15205

RECOMMENDED DATE: _____

DISTRICT EXECUTIVE

RECOMMENDED DATE: _____

DEPUTY SECRETARY

APPROVED DATE: _____

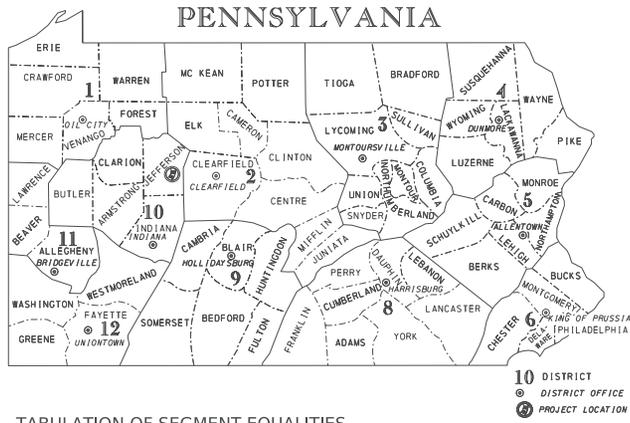
SECRETARY OF TRANSPORTATION
(ON BEHALF OF THE GOVERNOR
AS WELL AS THE SECRETARY)

PROJECT MANAGER

DATE: _____

ENGINEER

DATE: _____



SHEET INDEX BLOCK	
DESCRIPTION	SHEET
TITLE SHEET	1
INDEX MAP	2
GENERAL NOTES AND LOCATION MAP	3
TYPICAL SECTIONS	4 - 5
PLAN SHEETS	6 - 7
PROFILE SHEETS	8 - 9

DISTRICT	COUNTY	ROUTE	SECTION	SHEET
10-0	JEFFERSON	0322	556	2 OF 9
REYNOLDSVILLE BOROUGH				
REV NO	REVISIONS	DATE	BY	APPD

TABULATION OF SEGMENT EQUALITIES

SR 0322 STA 396+29.00 = SEG 0460 OFFSET 1350
 SR 0322 STA 401+28.00 = SEG 0470 OFFSET 0000
 SR 0322 STA 411+78.00 = SEG 0470 OFFSET 1050

RECORD OF EXISTING ROAD TYPES

SR 0322 (W. MAIN STREET)
 FROM SEG 0460 OFFSET 1350 TO SEG 0470 OFFSET 0391

(2018) LANE	21'	1.50" SPAV, WMA WEARING, 64-22, 9.5MM, E
(2018) LANE	21'	0.50" SPAV, WMA LEVELING, 64-22, 9.5MM, L
(1989) LANE	21'	1.50" BITUMINOUS WEARING COURSE ID-2
(1989) LANE	21'	0.50" SCRATCH BITUMINOUS WEARING COURSE ID-2
(1981) LANE	24'	1.50" BITUMINOUS WEARING COURSE ID-2
(1969) LANE	24'	1.50" BITUMINOUS WEARING COURSE ID-2
(1957) SHLDR	4'	8.00" STONE BASE COURSE
(1957) SHLDR	4'	1.50" BITUMINOUS CONCRETE BASE COURSE
(1940) LANE	16'	1.00" PLAIN CEMENT CONCRETE PAVEMENT

SR 0322 (W. MAIN STREET)
 FROM SEG 0470 OFFSET 0481 TO SEG 0470 OFFSET 1050

(2018) LANE	21'	1.50" SPAV, WMA WEARING, 64-22, 9.5MM, E
(2018) LANE	21'	0.50" SPAV, WMA LEVELING, 64-22, 9.5MM, L
(1989) LANE	21'	1.50" BITUMINOUS WEARING COURSE ID-2
(1989) LANE	21'	0.50" SCRATCH BITUMINOUS WEARING COURSE ID-2
(1957) LANE	24'	1.50" BITUMINOUS WEARING COURSE ID-2
(1957) LANE	24'	1.50" BITUMINOUS WEARING COURSE ID-2
(1957) SHLDR	4'	8.00" STONE BASE COURSE
(1957) SHLDR	4'	1.50" BITUMINOUS CONCRETE BASE COURSE
(1940) LANE	16'	1.00" PLAIN CEMENT CONCRETE PAVEMENT

LIMIT OF WORK
 STA 396+29.00
 SEG 0460 OFF 1350
 SR 0322 SECTION 556
 REYNOLDSVILLE BOROUGH
 JEFFERSON COUNTY

LEGEND

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

TABULATION OF PROPERTY OWNERS

- | | | |
|---|---|--|
| 1 - REYNOLDSVILLE FREE METHODIST CHURCH | 8 - JASON M. LAKOMEC & GIZELLA M. BOVAIR, H/W | 18 - BUFFALO AND PITTSBURGH RAILROAD |
| 2 - ROBERT M. BECK & ANDREA S. BECK, H/W | 9 - RANDY W. MCCALL & WANDA S. MCCALL, H/W | 19 - HELEN L. SMYERS & DENNIS M. SMYERS (MOTHER AND SON) |
| 3 - MICHELE L. DOUGLAS | 10 - RYAN D. SHAFFER & KIMBERLY M. SHAFFER, H/W | 20 - MARK I STERN & MARYELLEN L. STERN |
| 4 - RICHARD BUSSARD, A SINGLE MAN | 11 - PAUL KERNS | 21 - TANNER J. PEACE HULLHEN, SINGLE |
| 5 - MARK T. AUGUST & PAMELA S. AUGUST, H/W | 12 - STEVEN A. GERTZ, TRUSTEE OF THE STEVEN A. GERTZ LIVING TRUST DATED FEBRUARY 18, 2013, AND ANY AMENDMENTS THERETO | 22 - WEAVER BROTHERS, LLC |
| 6 - NANCY L. ALLENBAUGH, A MARRIED INDIVIDUAL | 17 - JEFFERSON COUNTY AREA AGENCY ON AGING | 23 - SCOTT A. CONNER & RHONDA A. CONNOR, H/W |
| 7 - HOWARD C. PEACE & TERESA Y. PEACE, H/W | | |

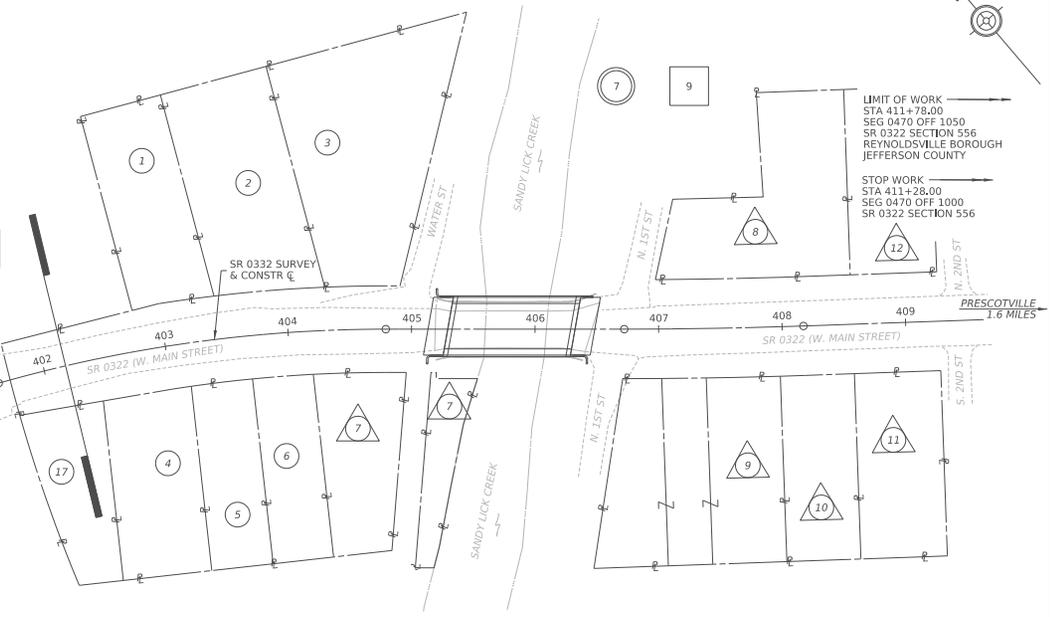


Exhibit "C"
 Page 2 of 9



TABULATION OF OVERALL AND CONSTRUCTION LENGTH

SR 0322 OVERALL LENGTH
 STA 396+29.00 TO STA 411+78.00 = 1549.00 FT = 0.293 MI

SR 0322 CONSTRUCTION LENGTH
 STA 396+79.00 TO STA 411+28.00 = 1449.00 FT = 0.274 MI

LIST OF EQUALITIES

NONE

LIST OF PUBLIC UTILITIES

- | | | | |
|---|----------------|--|---------|
| NATIONAL FUEL GAS
BRANDT BAURER
6363 MAIN STREET
WILLIAMSVILLE, NY 14221
TELEPHONE: 814-871-8562
EMAIL: BAUERB1@NATFUEL.COM | — G — | FIRSTLIGHT FIBER, INC
ROLAND SITLER
7890 LEHIGH CROSSING
VICTOR, NY 14564
TELEPHONE: 814-573-84581
EMAIL: RSITLER@FIRSTLIGHT.NET | — FO — |
| VERIZON
JOHN GRECH
115 EAST SCRIBNER AVENUE
DUBOIS, PA 15801
TELEPHONE: 814-375-7504
EMAIL: JOHN.M.GRECC@VERIZON.COM | — T — | LUMEN TECHNOLOGIES INC
DAVID BINGER
200 TECHNOLOGY DRIVE
PITTSBURG, PA 15219
TELEPHONE: 240-216-8325
EMAIL: DAVID.BINGER@LUMEN.COM | — CTV — |
| FIRST ENERGY CORP
MS, MELLYSSA ADAMS
21 S MAIN STREET
AKRON, OH 44308
TELEPHONE: 330-604-4407
EMAIL: MADAMS@FIRSTENERGYCORP.COM | — E — | CROWN CASTLE INTERNATIONAL INC
WESLEY PAYNE
2000 CORPORATE DRIVE
CANONSBURG, PA 15317
TELEPHONE: 412-292-9287
EMAIL: WESLEY.PAYNE@CROWNCastle.COM | — CTV — |
| REYNOLDSVILLE WATER AND SEWAGE AUTHORITY
ROBERT CROSBY
400 NORTH 5TH STREET
PO BOX 207
REYNOLDSVILLE, PA 15851
TELEPHONE: 814-653-6245
EMAIL: OFFICE@REYNOLDSVILLEWATER.COM | — W —
— S — | NORTHEASTERN ITS, LLC
JOHN BRUCE
4500 SOUTH 129TH EAST AVENUE
SUITE 132
TULSA, OK 74134
TELEPHONE: 769-216-8095
EMAIL: JOHN.BRUCE@ZAYO.COM | — T — |
| ZAYO BANDWIDTH
MR. JOHN E. LYNCH
800 CABIN HILL DRIVE
GREENSBURG, PA 15601
TELEPHONE: 724-850-6241
EMAIL: JOHN.LYNCH@ZAYO.COM | — CTV — | | |

PA ONE CALL SYSTEM, INC., PHONE 1-800-242-1776, SERIAL NO. 20231283964.

RAILROAD NOTES

- CONTRACTOR TO NOTIFY G&W PUBLIC PROJECTS DEPARTMENT 30 DAYS PRIOR TO STARTING CONSTRUCTION.
- G&W FLAGGING SERVICES WILL BE REQUIRED FOR ALL WORK WITHIN G&W RIGHT-OF-WAY OR ANY WORK THAT HAS A "POTENTIAL TO FOUL".
- THE CONTRACTOR MUST NOT USE THE RAILROAD RIGHT-OF-WAY FOR STORAGE OF MATERIALS OR EQUIPMENT DURING CONSTRUCTION, THE RAILROAD'S RIGHT-OF-WAY MUST REMAIN CLEAR AT ALL TIMES. THE CONTRACTOR MUST PLAN AND PERFORM THE WORK IN A MANNER SUCH THAT THE RAILROAD TRACKS AT THE PROJECT LOCATION REMAIN FULLY CAPABLE OF OPERATING RAIL TRAFFIC THROUGHOUT THE WORK PERIOD AND RAIL TRAFFIC IS NOT DELAYED OR OTHERWISE IMPACTED DUE TO THE WORK BEING PERFORMED.
- ALL WORK PERFORMED ON, ABOVE, OR ADJACENT TO RAILROAD PROPERTY SHALL BE IN ACCORDANCE WITH THE PUBLIC PROJECT MANUAL, CURRENT EDITION. WORK PLANS SHALL BE SUBMITTED FOR REVIEW TO THE RAILROAD FOR TASKS RELATED TO SITE ACCESS AND ALL OTHER WORK THAT POTENTIALLY AFFECTS RAILROAD PROPERTY OR OPERATIONS. ALL WORK PLANS SHALL BE PREPARED AND SUBMITTED TO THE RAILROAD IN ADHERENCE WITH THE PUBLIC PROJECT MANUAL, SECTION 1.11 CONSTRUCTION SUBMISSION CRITERIA.

SUMMARY OF PROJECT COORDINATES

BASED ON PENNSYLVANIA STATE PLANE COORDINATE SYSTEM
 SOUTH ZONE (SPCS83) COMBINED SCALE FACTOR = 0.99991521

RTE	STATION	POINT	COORDINATES		BEARING
			NORTH	EAST	
SR 0322 SURVEY & CONSTRUCTION	395+00.00	POT	342499.0765	1652864.6865	S 42°49'42" E
	396+20.97	PC	342410.3608	1652946.9197	
	397+60.50	PI	342308.0243	1653041.7787	
	398+96.43	PT	342249.8831	1653168.6274	S 65°22'32" E
	401+61.73	PC	342249.8831	1653409.8031	
	403+21.47	PI	342072.7819	1653555.0155	S 49°30'32" E
	404+79.17	PT	341969.0585	1653676.4984	
	406+72.23	PC	341843.6983	1653823.3228	S 51°32'10" E
	407+44.76	PI	341796.6003	1653878.4849	
	408+17.28	PT	341751.4829	1653935.2784	
	412+00.00	POT	341513.4232	1654234.9465	

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

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*	CUBIC YARDS OF SELECTED BORROW EXCAVATION STRUCTURE BACKFILL**	CUBIC YARDS OF SELECTED BORROW EXCAVATION ROCK, CLASS R-3	CUBIC YARDS OF SELECTED BORROW EXCAVATION ROCK, CLASS R-8	CUBIC YARDS OF WASTE
CLASS 1	CLASS 1A	CLASS 1B	CLASS 1C	CLASS 3**	CLASS 4					
-	-	1054	-	398	-	753	314	167 (250 TONS)	247 (370 TONS)	1427

* INCLUDES ALL BORROW ITEMS.
 ** PART OF LUMP SUM STRUCTURE ITEM

DISTRICT	COUNTY	ROUTE	SECTION	SHEET
10-0	JEFFERSON	0322	556	3 OF 9

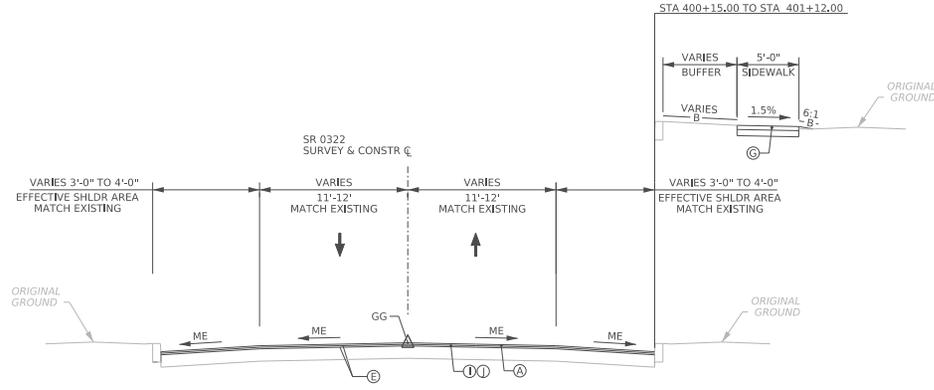
REYNOLDSVILLE BOROUGH				
REV NO	REVISIONS	DATE	BY	APPD

GENERAL NOTES

- THE LEGAL RIGHT-OF-WAY ON SR 0322, FORMERLY ROUTE NO. 60, FROM STATION 400+80.00 TO STATION 406+73.00 VARIES IN WIDTH BASED ON PLANS FOR SR 0322 SECTION 556 RW. SIGNED ON _____ AND RECORDED ON _____ IN THE JEFFERSON COUNTY RECORDER'S OFFICE IN PLAN BOOK _____, PAGE _____.
- THE LEGAL RIGHT-OF-WAY ON SR 0322, FORMERLY ROUTE NO. 60 FROM STATION 396+29.00 TO STATION 400+80.00 IS 60' IN WIDTH AND FROM STATION 406+73.00 TO STATION 411+78.00 IS 80 FEET IN WIDTH BASED ON DRAWINGS FOR CONSTRUCTION. APPROPRIATION AND CONDEMNATION OF RIGHT-OF-WAY FOR ROUTE NO. 60 SIGNED JULY 1955.
- THE DEPARTMENT OF TRANSPORTATION DOES NOT GUARANTEE THE ACCURACY OF THE LOCATIONS OF THE EXISTING SUBSURFACE UTILITY STRUCTURES SHOWN ON THE PLANS. NOR DOES THE DEPARTMENT GUARANTEE THAT ALL SUBSURFACE STRUCTURES ARE SHOWN.
- 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. _____ FOR REYNOLDSVILLE BOROUGH.
- ADDITIONAL INFORMATION IS AVAILABLE AT <http://www.pa1call.org/P8A11/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 UNDERGROUND UTILITY LINE PROTECTION LAW ACT 50 (P.L.852, NO. 287 AMENDED OCT. 30, 2017).
- THIS IS A FEDERAL-AID PROJECT AND AS SUCH IS SUBJECT TO INSPECTION BY REPRESENTATIVES OF THE FEDERAL HIGHWAY ADMINISTRATION AND THE PENNSYLVANIA DEPARTMENT OF TRANSPORTATION.
- THE HALF CIRCLED NUMBER INDICATES A SCALED DIMENSION.
- 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.
- HORIZONTAL CONTROL IS BASED ON THE PENNSYLVANIA STATE PLANE COORDINATE SYSTEM (SPCS83)(SOUTH ZONE), COMBINED SCALE FACTOR = 0.99991521.
- VERTICAL CONTROL IS BASED ON THE NORTH AMERICAN VERTICAL DATUM 1988 (NAVD88).
- SANDY LICK CREEK IS A RECREATIONAL NAVIGABLE STREAM.
- ALL CURVE DATA IS BASED ON THE ARC DEFINITION UNLESS OTHERWISE NOTED.
- DETAILS, OTHER THAN THOSE INDICATED, ARE ON THE FOLLOWING STANDARD DRAWINGS:

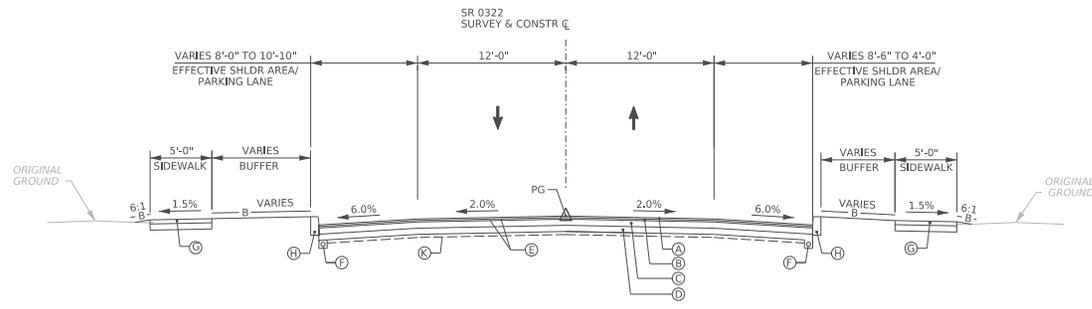
RC-10M	JUNE 1, 2010	TC-8600	JUNE 13, 2013	BC-719M	MAR. 27, 2024
RC-11M	JUNE 1, 2010	TC-8604	AUG. 17, 2021	BC-721M	FEB. 19, 2021
RC-12M	NOV. 1, 2022	TC-8700C	JUNE 13, 2013	BC-722M	FEB. 19, 2021
RC-13M	JUNE 1, 2010	TC-8702B	JUNE 13, 2013	BC-732M	NOV. 23, 2022
RC-23M	FEB. 8, 2019	TC-8716	FEB. 21, 2024	BC-734M	FEB. 19, 2021
RC-25M	FEB. 27, 2023	TC-8717	JUNE 13, 2013	BC-735M	SEPT. 30, 2016
RC-30M	FEB. 27, 2023			BC-736M	NOV. 23, 2022
RC-31M	NOV. 30, 2021			BC-751M	JAN. 31, 2019
RC-45M	FEB. 19, 2021			BC-752M	NOV. 23, 2022
RC-46M	FEB. 19, 2021			BC-753M	JAN. 31, 2019
RC-50M	FEB. 27, 2023			BC-754M	NOV. 23, 2022
RC-51M	FEB. 27, 2023			BC-755M	JAN. 31, 2019
RC-57M	SEPT. 1, 2023			BC-757M	SEPT. 30, 2016
RC-64M	FEB. 19, 2021			BC-766M	NOV. 23, 2022
RC-67M	FEB. 19, 2021			BC-788M	NOV. 23, 2022
RC-70M	FEB. 8, 2019				
RC-72M	FEB. 8, 2019				
RC-73M	FEB. 8, 2019				
RC-75M	JUNE 1, 2010				
RC-77M	DEC. 17, 2019				

DISTRICT	COUNTY	ROUTE	SECTION	SHEET
10-0	JEFFERSON	0322	556	4 OF 9
REYNOLDSVILLE BOROUGH				
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SR 0322 TYPICAL SECTION

STA 396+79.00 TO STA 401+12.00



SR 0322 TYPICAL SECTION

STA 401+35.00 TO STA 405+29.32

LEGEND

- (A) SUPERPAVE ASPHALT MIXTURE DESIGN, WEARING COURSE, PG 645-22, 0.3 TO < 3 MILLION ESALS, 9.5 MM MIX, 1 1/2" DEPTH, SRL-H
 - (B) SUPERPAVE ASPHALT MIXTURE DESIGN, BINDER COURSE, PG 645-22, 0.3 TO < 3 MILLION ESALS, 13.0 MM MIX, 2 1/2" DEPTH
 - (C) SUPERPAVE ASPHALT MIXTURE DESIGN, BASE COURSE, PG 645-22, 0.3 TO < 3 MILLION ESALS, 25.0 MM MIX, 10" DEPTH
 - (D) SUBBASE 8" DEPTH (NO. 2A)
 - (E) ASPHALT TACK COAT
 - (F) 8" PAVEMENT BASE DRAIN AND GEOTEXTILE, CLASS 1
 - (G) CEMENT CONCRETE SIDEWALK
 - (H) PLAIN CEMENT CONCRETE CURB
 - (I) SUPERPAVE ASPHALT MIXTURE DESIGN, WEARING COURSE (LEVELING), PG 645-22, 0.3 TO < 3 MILLION ESALS, 9.5 MM MIX, SRL-L
 - (J) MILLING OF BITUMINOUS PAVEMENT SURFACE, 2 1/2" DEPTH, MILLED MATERIAL RETAINED BY CONTRACTOR
 - (K) GEOTEXTILE, CLASS 4, TYPE A
 - ME MATCH EXISTING CROSS SLOPE
- NOTE: AT RAILROAD CROSSINGS CURB MUST TRANSITION TO FLAT WITHIN 12' OF TRACK CENTERLINE IN BOTH DIRECTIONS.

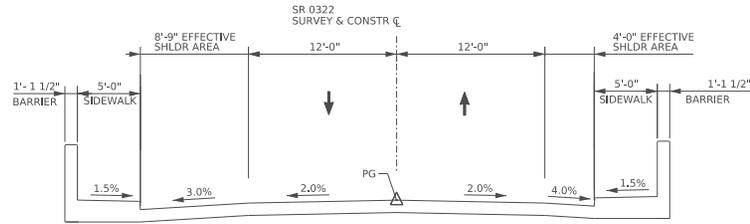
Exhibit "C"
Page 4 of 9

NOT TO SCALE

SEEDING LEGEND

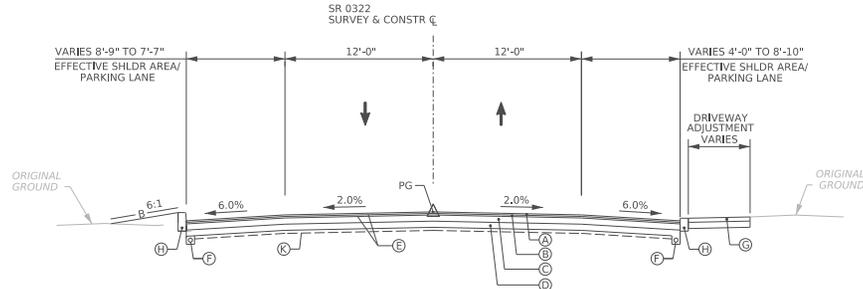
— B — SEEDING AND SOIL SUPPLEMENTS - FORMULA B & MULCHING - STRAW

DISTRICT	COUNTY	ROUTE	SECTION	SHEET
10-0	JEFFERSON	0322	556	5 OF 9
REYNOLDSVILLE BOROUGH				
REV NO	REVISIONS	DATE	BY	APPD



SR 0322 TYPICAL BRIDGE SECTION

STA 405+29.32 TO STA 406+32.36



SR 0322 TYPICAL TANGENT SECTION

STA 406+32.36 TO STA 407+50.00

LEGEND

- (A) SUPERPAVE ASPHALT MIXTURE DESIGN, WEARING COURSE, PG 645-22, 0.3 TO < 3 MILLION ESALS, 9.5 MM MIX, 1 1/2" DEPTH, SRL-H
- (B) SUPERPAVE ASPHALT MIXTURE DESIGN, BINDER COURSE, PG 645-22, 0.3 TO < 3 MILLION ESALS, 19.0 MM MIX, 2 1/2" DEPTH
- (C) SUPERPAVE ASPHALT MIXTURE DESIGN, BASE COURSE, PG 645-22, 0.3 TO < 3 MILLION ESALS, 25.0 MM MIX, 10" DEPTH
- (D) SUBBASE 8" DEPTH (NO, 2A)
- (E) ASPHALT TACK COAT
- (F) 8" PAVEMENT BASE DRAIN AND GEOTEXTILE, CLASS 1
- (G) CEMENT CONCRETE SIDEWALK
- (H) PLAIN CEMENT CONCRETE CURB
- (K) GEOTEXTILE, CLASS 4, TYPE A

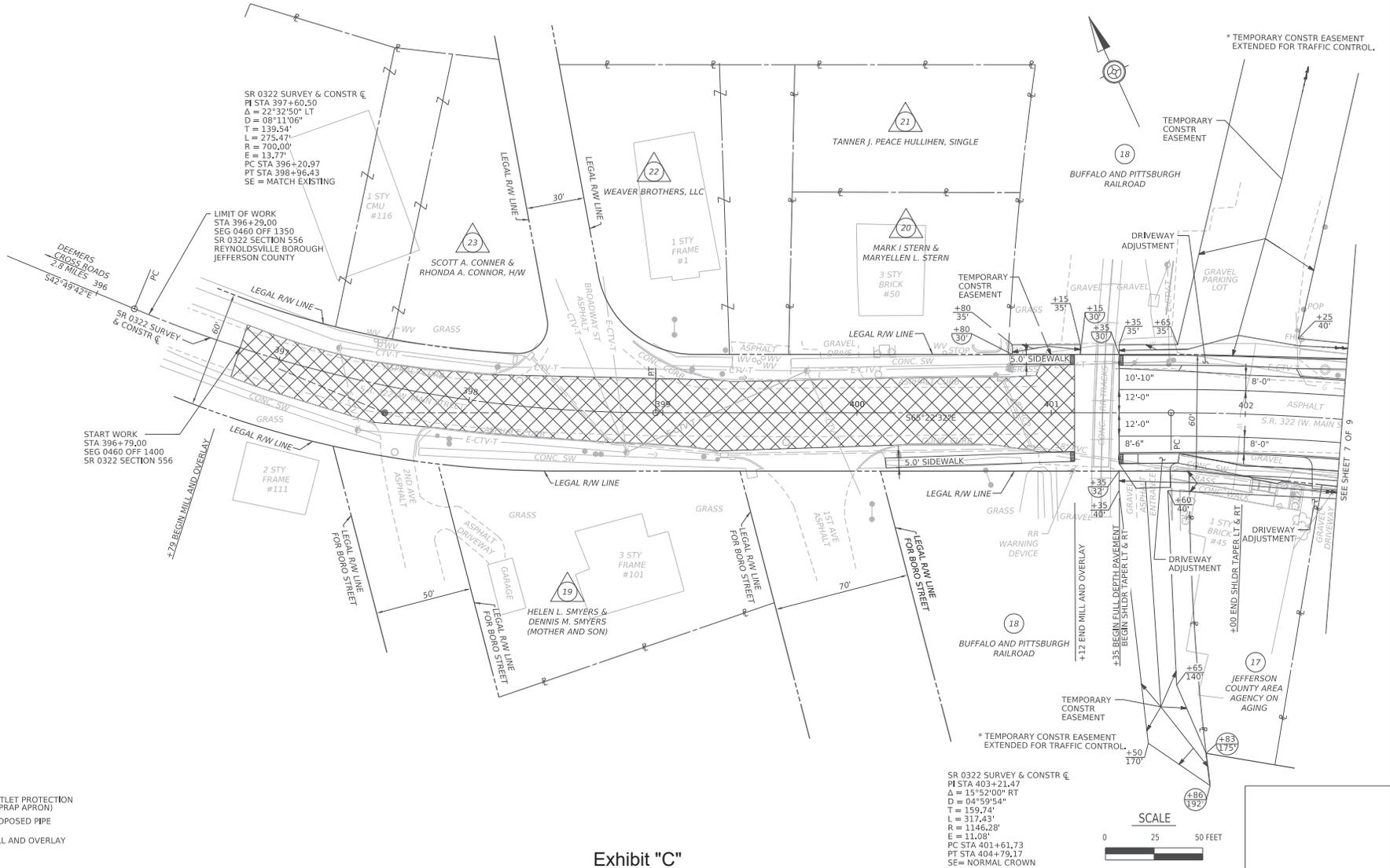
Exhibit "C"
Page 5 of 9

NOT TO SCALE

SEEDING LEGEND

- B — SEEDING AND SOIL SUPPLEMENTS - FORMULA B & MULCHING - STRAW

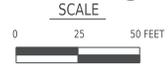
DISTRICT	COUNTY	ROUTE	SECTION	SHEET
10-0	JEFFERSON	0322	556	6 OF 9
REYNOLDSVILLE BOROUGH				
REV NO	REVISIONS	DATE	BY	APPD



SR 0322 SURVEY & CONSTR €
 PI STA 397+60.50
 $\Delta = 22^{\circ}32'50''$ LT
 $D = 08^{\circ}11'06''$
 $T = 139.54'$
 $L = 275.47'$
 $R = 700.00'$
 $E = 13.77'$
 PC STA 396+20.97
 PT STA 398+96.43
 SE = MATCH EXISTING

START WORK
 STA 396+79.00
 SEG 0460 OFF 1400
 SR 0322 SECTION 556

SR 0322 SURVEY & CONSTR €
 PI STA 403+21.47
 $\Delta = 15^{\circ}52'00''$ RT
 $D = 04^{\circ}59'54''$
 $T = 159.74'$
 $L = 317.43'$
 $R = 1146.28'$
 $E = 11.08'$
 PC STA 401+61.73
 PT STA 404+79.17
 SE = NORMAL CROWN



SURVEY BOOK NO.
 FOR PROFILE SEE SHEET 8

LEGEND

- OUTLET PROTECTION (RIPRAP APRON)
- PROPOSED PIPE
- MILL AND OVERLAY

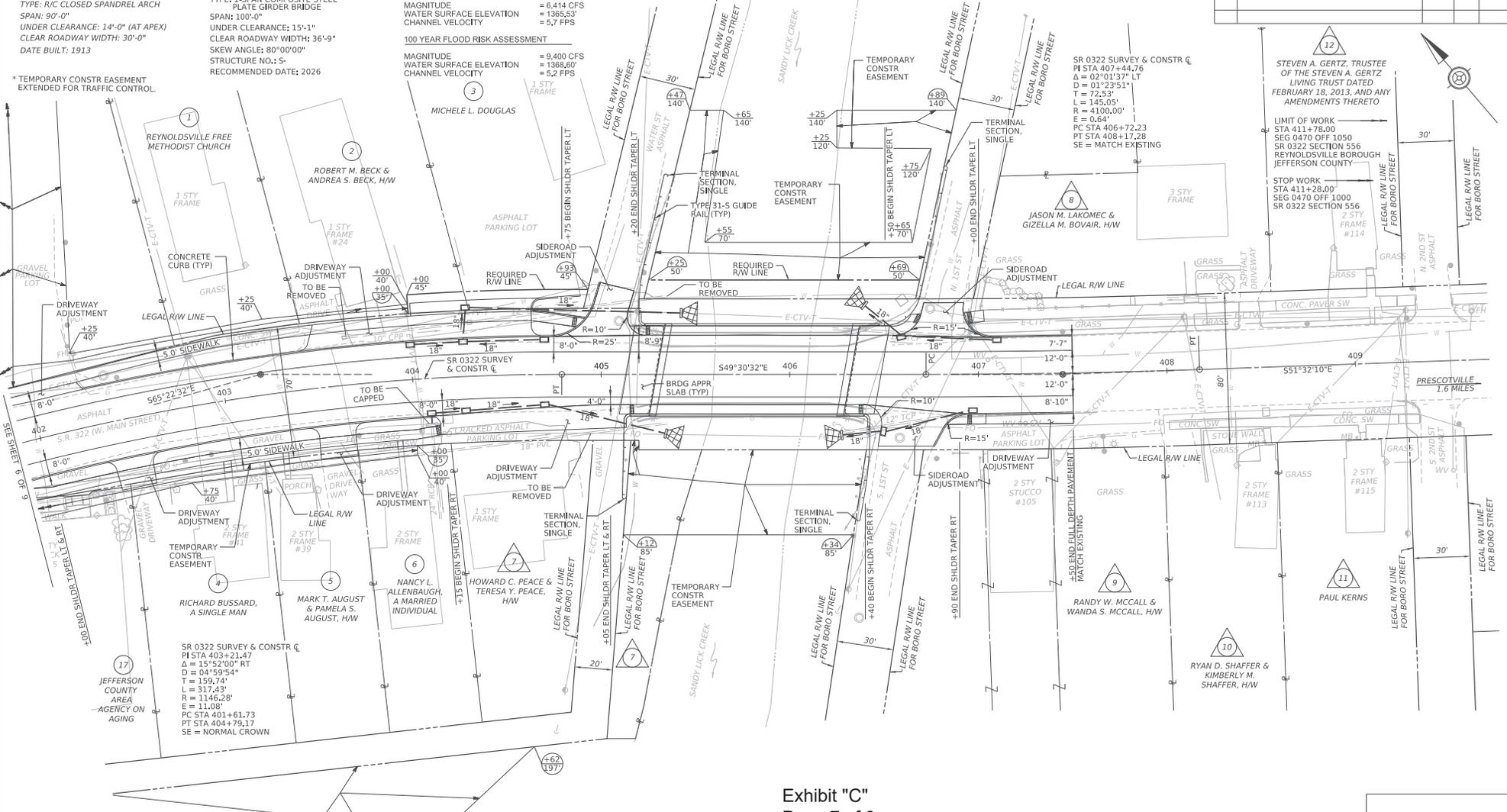
Exhibit "C"
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EXISTING STRUCTURE DATA
 STATION: 405+79.29 SR 0322
 TYPE: R/C CLOSED SPANDREL ARCH
 SPAN: 90'-0"
 UNDER CLEARANCE: 14'-0" (AT APEX)
 CLEAR ROADWAY WIDTH: 30'-0"
 DATE BUILT: 1913

PROPOSED STRUCTURE DATA
 STATION: 405+80.84 SR 0322
 TYPE: 1-SPAN COMPOSITE STEEL
 PLATE GIRDER BRIDGE
 SPAN: 100'-0"
 UNDER CLEARANCE: 15'-1"
 CLEAR ROADWAY WIDTH: 36'-9"
 SKEW ANGLE: 80°00'00"
 STRUCTURE NO.: S-
 RECOMMENDED DATE: 2026

HYDRAULIC DATA
 DRAINAGE AREA = 98.7 SQ MILES
 DESIGN DISCHARGE = 25 YEAR
 MAGNITUDE = 6,414 CFS
 WATER SURFACE ELEVATION = 1385.51'
 CHANNEL VELOCITY = 5.7 FPS
 100 YEAR FLOOD RISK ASSESSMENT
 MAGNITUDE = 9,400 CFS
 WATER SURFACE ELEVATION = 1398.00'
 CHANNEL VELOCITY = 5.2 FPS

* TEMPORARY CONSTR EASEMENT
 EXTENDED FOR TRAFFIC CONTROL.



DISTRICT	COUNTY	ROUTE	SECTION	SHEET
10-0	JEFFERSON	0322	556	7 OF 9

REYNOLDSVILLE BOROUGH				
REV NO	REVISIONS	DATE	BY	APPD

STEVEN A. GERTZ, TRUSTEE
 OF THE STEVEN A. GERTZ
 LIVING TRUST DATED
 FEBRUARY 18, 2013, AND ANY
 AMENDMENTS THERETO

LIMIT OF WORK
 STA 411+78.00
 SEG 0470 OFF-1050
 SR 0322 SECTION 556
 REYNOLDSVILLE BOROUGH
 JEFFERSON COUNTY

STOP WORK
 STA 411+28.00
 SEG 0470 OFF-1000
 SR 0322 SECTION 556



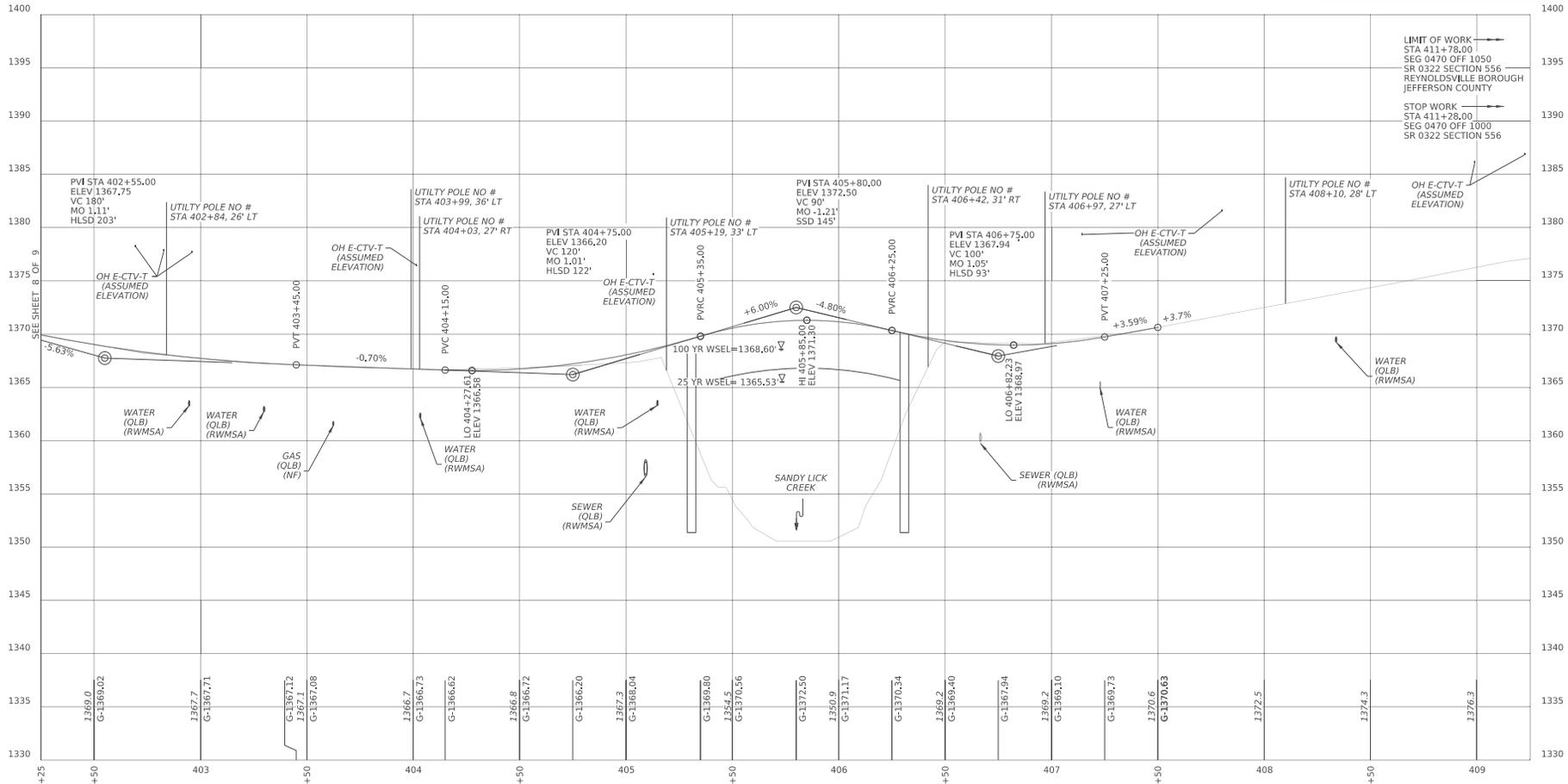
SURVEY BOOK NO.
 FOR PROFILE SEE SHEET 9

Exhibit "C"
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LEGEND

- OUTLET PROTECTION (RIPRAP APRON)
- PROPOSED PIPE
- MILL AND OVERLAY
- * TEMPORARY CONSTR EASEMENT EXTENDED FOR TRAFFIC CONTROL.

DISTRICT	COUNTY	ROUTE	SECTION	SHEET
10-0	JEFFERSON	0322	556	9 OF 9
REYNOLDSVILLE BOROUGH				
REV NO	REVISIONS	DATE	BY	APPD



SR 0322 W. MAIN ST PROFILE

EXISTING STRUCTURE DATA
 STATION: 405+79.29 SR 0322
 TYPE: R/C CLOSED SPANREL ARCH
 SPAN: 90'-0"
 UNDER CLEARANCE: 14'-0" (AT APEX)
 CLEAR ROADWAY WIDTH: 30'-0"
 DATE BUILT: 1913

PROPOSED STRUCTURE DATA
 STATION: 405+80.84 SR 0322
 TYPE: 1-SPAN COMPOSITE STEEL
 PLATE GIRDER BRIDGE
 SPAN: 100'-0"
 UNDER CLEARANCE: 15'-1"
 CLEAR ROADWAY WIDTH: 36'-9"
 SKEW ANGLE: 80°00'00"
 STRUCTURE NO.: 5-
 RECOMMENDED DATE: 2026

HYDRAULIC DATA
 DRAINAGE AREA = 98.7 SQ MILES
 DESIGN DISCHARGE = 25 YEAR
 MAGNITUDE = 6,414 CFS
 WATER SURFACE ELEVATION = 1365.53'
 CHANNEL VELOCITY = 5.7 FPS
 100 YEAR FLOOD RISK ASSESSMENT
 MAGNITUDE = 9,400 CFS
 WATER SURFACE ELEVATION = 1368.60'
 CHANNEL VELOCITY = 5.2 FPS

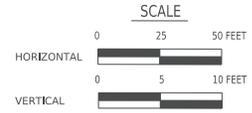


Exhibit "C"
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SURVEY BOOK NO.
 FOR PLAN SEE SHEET 7

1666P-2021-1505
 PLOTTER:
 FILE NAME: p:\2\mnt-pw-bentley.com\mnt-pw-01\Documents\Projects\2022\22-02295-001\MT\Highway and Civil\2D Drawing\330322-556_HWP002

**BEFORE THE
PENNSYLVANIA PUBLIC UTILITY COMMISSION**

Application of the Department of Transportation of the Commonwealth of Pennsylvania for approval to replace the existing bridge where SR 0322 crosses over Sandy Creek and to alter the public at grade crossing where SR 0322 crosses the track owned and operated on by Buffalo and Pittsburgh Railroad, Inc., DOT Number 528 374 T in Reynoldsville Borough, Jefferson County and the allocation of costs incident thereto.

Application

Docket No. _____

Electronically Filed

VERIFICATION

I, Jeffrey Matko, District 10 - Grade Crossing Engineer, 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: 11/19/2025



Jeffrey Matko
District Grade Crossing Engineer