



Susan Simms Marsh
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January 21, 2021

VIA ELECTRONIC FILING

Ms. Rosemary Chiavetta, Secretary
Commonwealth of Pennsylvania
Pennsylvania Public Utility Commission
Commonwealth Keystone Building
400 North Street
Harrisburg, PA 17120

Re: In re: Application of Pennsylvania-American Water Co. (PAWC) for approval of the Alteration of the Crossing (DOT #249653T) by the Installation of Dual 24" Wastewater Mains in a 60" Steel Casing Pipe where Poplar Street Crosses at Grade, the Tracks of Delaware-Lackawanna Railroad Authority, Located in The City of Scranton, Lackawanna County

Dear Secretary Chiavetta,

Enclosed for filing please find the Form W Application of Pennsylvania-American Water Company in the above-captioned matter.

Should you have any questions, please contact Richard C. Dudek, P.E. at (570) 351-0129.

Sincerely,

Susan Simms Marsh

cc: All Parties on the Attached Certificate of Service (*via first-class mail*)

**BEFORE
PENNSYLVANIA PUBLIC UTILITY COMMISSION**

In re: Application of Pennsylvania-American Water Co. (PAWC) for approval of the Alteration of the Crossing (DOT #249653T) by the Installation of dual 24" Wastewater mains in a 60" Steel Casing Pipe where Poplar Street Crosses at Grade, the Tracks of Delaware-Lackawanna Railroad Authority, Located in The City of Scranton, Lackawanna County.

Application
Docket No.

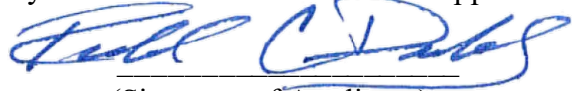
To Pennsylvania Public Utility Commission:

1. The name and address of applicant is Pennsylvania-American Water Co., 852 Wesley Drive, Mechanicsburg, PA 17055.
2. The name and address of applicant's attorney is Susan Simms Marsh, Corporate Counsel, American Water, 852 Wesley Drive, Mechanicsburg, PA 17055.
3. The proposed project is part of a project to replace deteriorated and damaged dual 24" Vitrified Clay Pipe with new dual 24" PVC wastewater main. The proposed crossing will enable PAWC to provide a more reliable wastewater service to customers in the City of Scranton.
4. The proposed alteration of the of the Delaware-Lackawanna railroad crossing consists of the construction by Pennsylvania-American Water Company by boring 60 linear feet of 60" diameter steel casing and two 24" PVC pipes to replace existing dual 24" Vitrified Clay Pipes. The proposed work is shown on the attached exhibit drawings 1– Plan & Profile of the RR Track crossing Poplar Street, City of Scranton, Lackawanna County, PA.
5. The following public utilities, municipalities and corporations are affected by the proposed alteration of the crossing:
 - Pennsylvania Public Utility Commission
 - Delaware-Lackawanna Railroad
 - Pennsylvania Department of Transportation
 - City of Scranton
 - Lackawanna County
 - Pennsylvania-American Water Company
 - PPL Electric Utilities
 - UGI Penn Natural Gas
 - Comcast Cablevision
 - AT&T OSP Field Operations
 - Frontier Communications of PA, Inc.
 - Verizon Pennsylvania, LLC

6. The expenses associated with the crossing will be for the launching and receiving pits, boring of the line, casing pipe, carrier pipe(s), pipe fittings, pipe excavation, backfilling and pavement restoration for an estimated total of \$50,000. The project will be paid for by Pennsylvania-American Water Company.

7. The alteration is necessary or proper for the following reasons: The project will improve the reliability of the wastewater system by replacing damaged and deteriorated pipe and eliminate possible sewage overflows.

Wherefore, applicant prays your Honorable Commission to approve the application:

A handwritten signature in blue ink, appearing to read "Paul C. [unclear]", written over a horizontal line.

(Signature of Applicant)

§ 1.36. Verification.

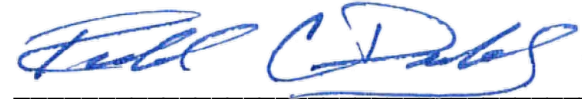
(a) Applications, petitions, formal complaints, motions and answers thereto containing an averment of fact not appearing of record in the action or containing a denial of fact shall be personally verified by a party thereto or by an authorized officer of the party if a corporation or association. Verification means a signed written statement of fact supported by oath or affirmation or made subject to the penalties of 18 Pa. C.S. §4904 (relating to unsworn falsification to authorities). If verification is required, notarization is not necessary.

(b) The Verification form should comply substantially with the following:

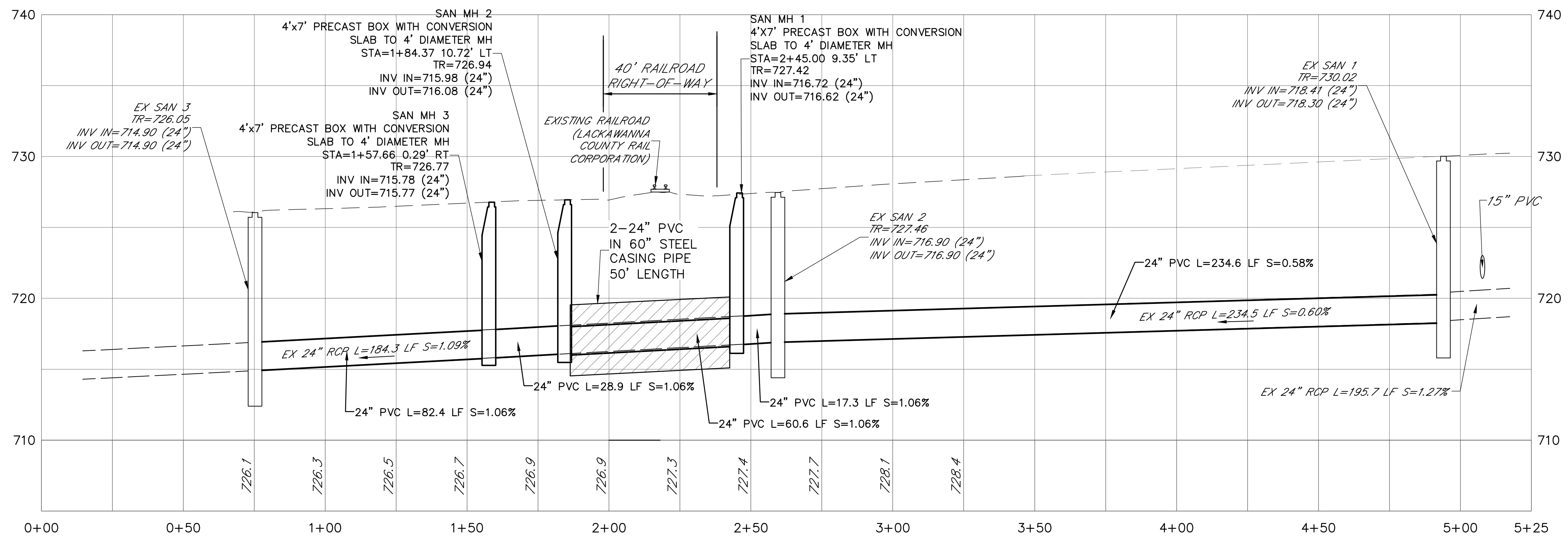
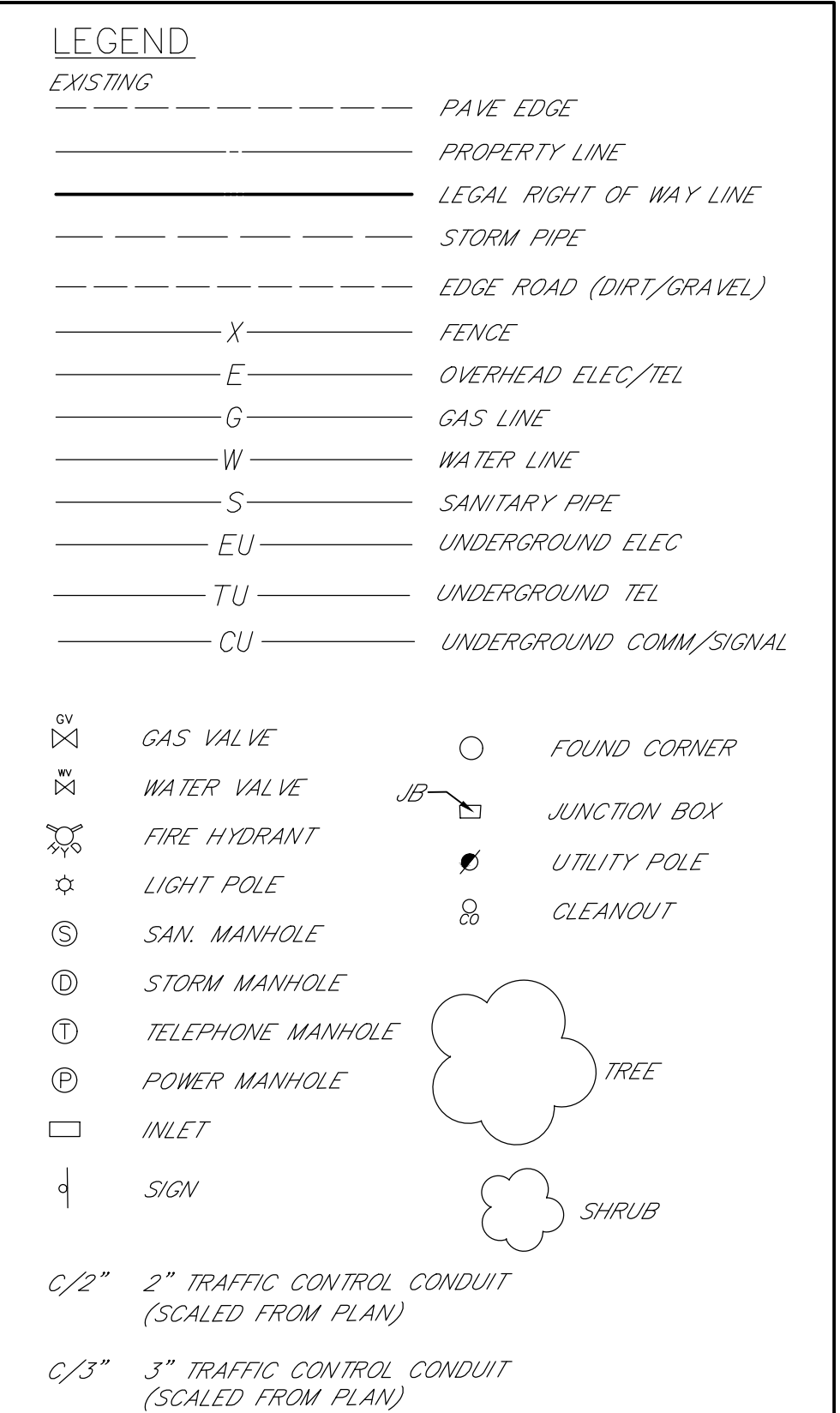
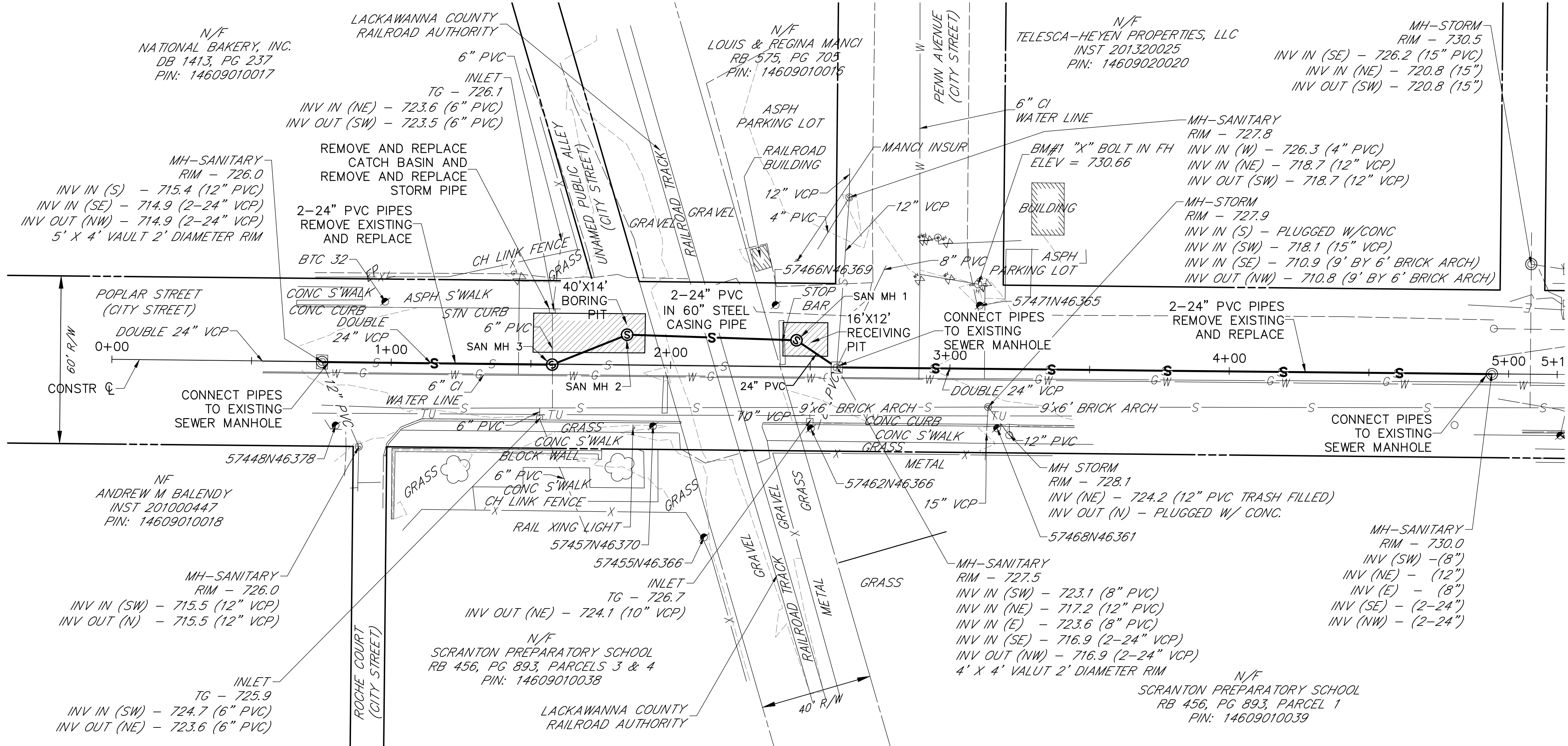
VERIFICATION

I, Richard C. Dudek, hereby state that the facts above set forth are true and correct (or 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).

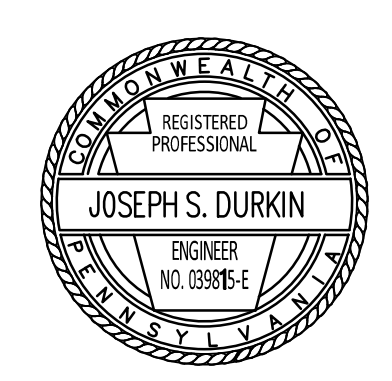
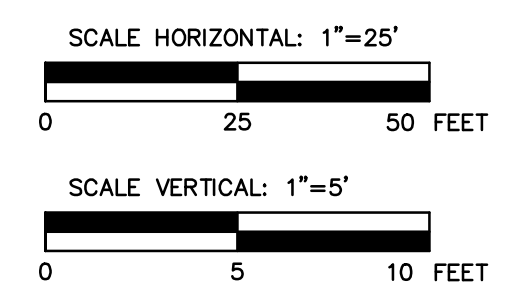
Date: 01/20/2021



(Signature)



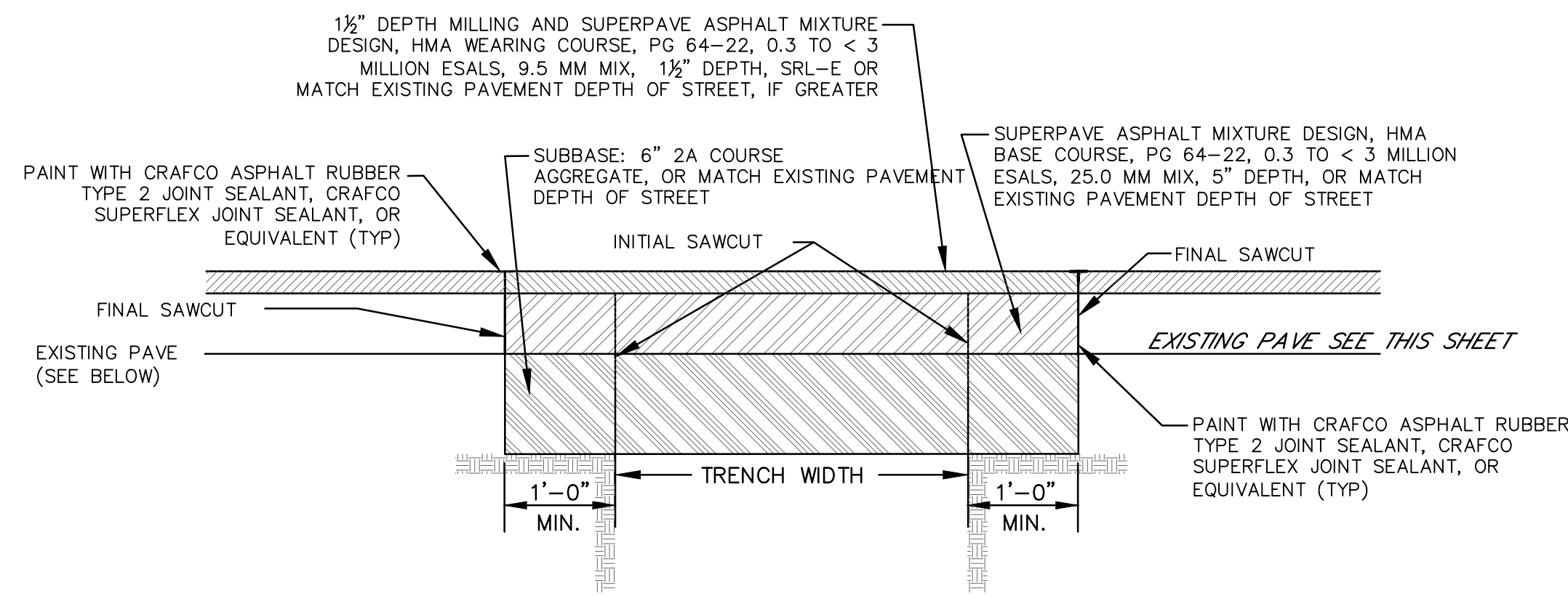
- NOTES:
- CONNECT PROPOSED PIPES TO EXISTING MANHOLES. MAKE ALL REQUIRED OPENINGS AND SEAL ALL ABANDONED OPENINGS. ALL CONNECTIONS AND REPAIRS TO BE WATERTIGHT. REMOVE AND REBUILD BENCHES AND CHANNELS AS REQUIRED FOR NEW CONSTRUCTION. USE TYPE II CEMENT.
 - FORM INDIVIDUAL CHANNELS WITH SHELVES FOR EACH 24" PIPE THROUGH THE NEW PRECAST BOXES



PA AMERICAN WATER COMPANY		Drawn By: CM
POPLAR STREET AND LCRA SEWER IMPROVEMENTS		Checked By: JSD
CITY OF SCRANTON, LACKAWANNA COUNTY PENNSYLVANIA		Approved By: JSD
PLAN AND PROFILE		Date: 1-07-2021
Scale: AS NOTED		Project No. 20045.00
Reilly ENGINEERING / ENVIRONMENTAL / SURVEYING		Sheet No. 1

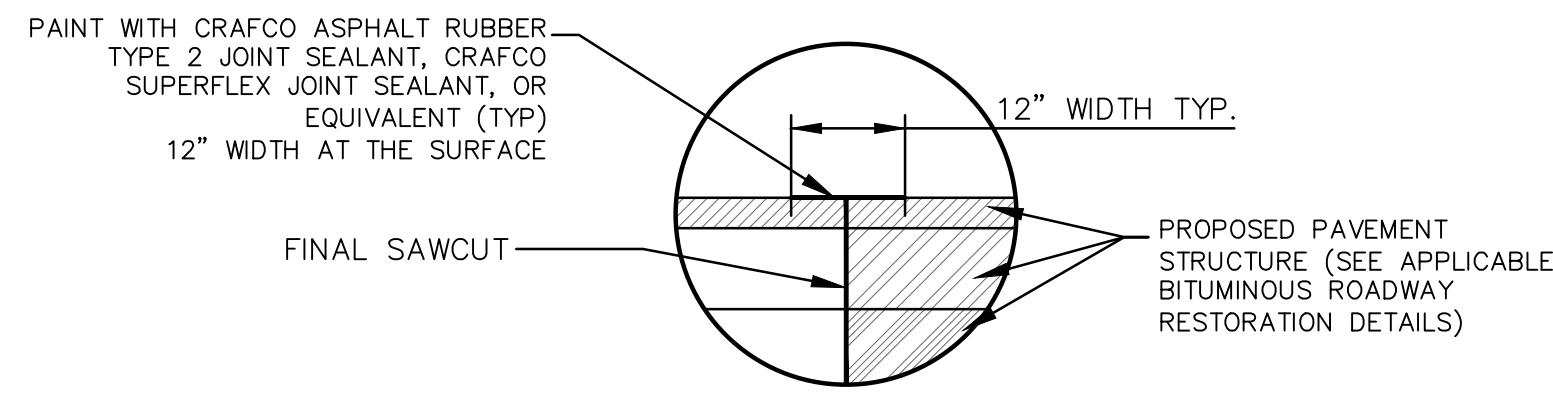
NO.	REVISIONS	DATE	APP'D
DRAWN:	CHK'D:	APPROVED:	

2020045.00 PAWC Poplar Street03 Design - LCRR.dwg, 1 POPLAR AND LCRA, 17/2021, 3:47:38 PM



BITUMINOUS ROADWAY RESTORATION

NOT TO SCALE

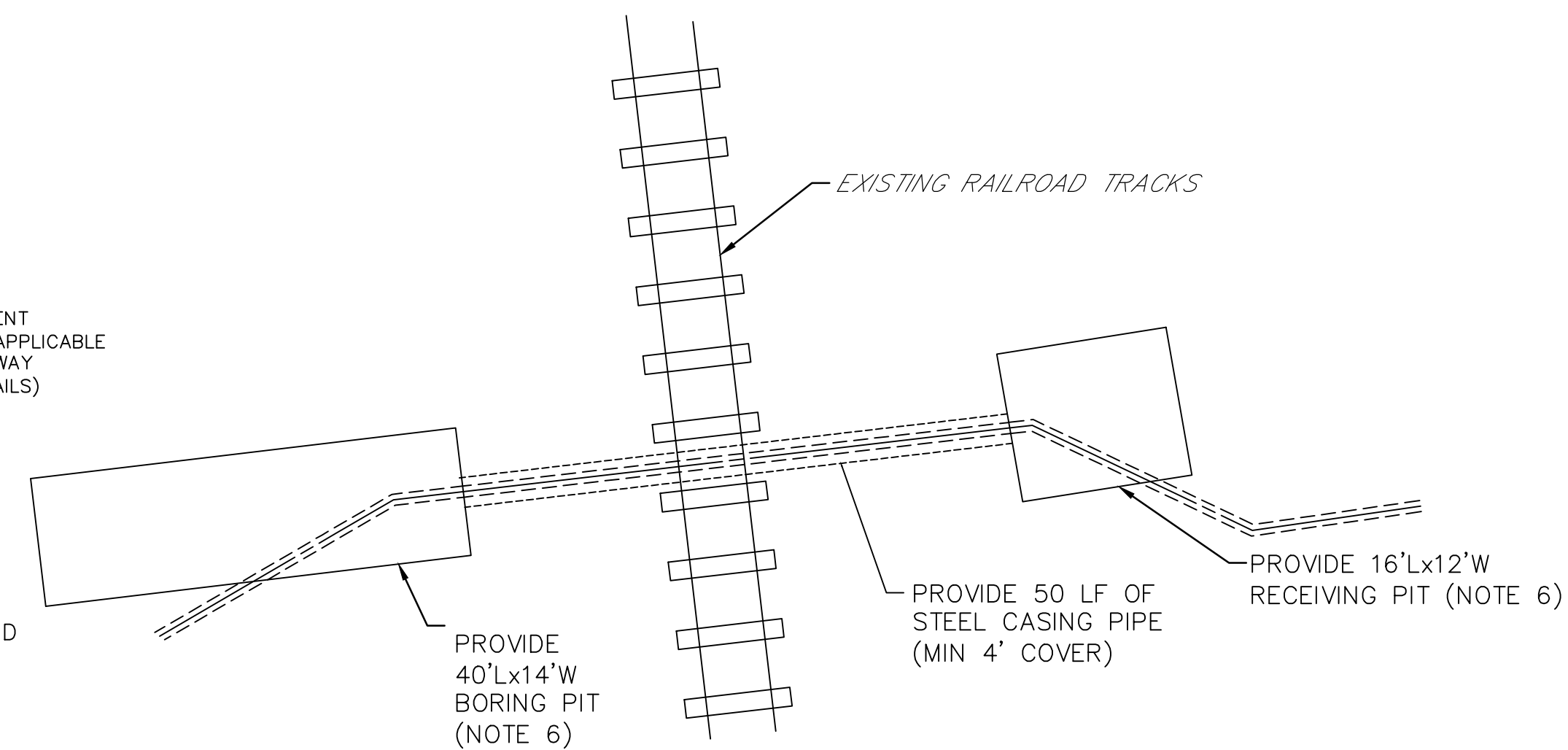


JOINT DETAIL

NOT TO SCALE

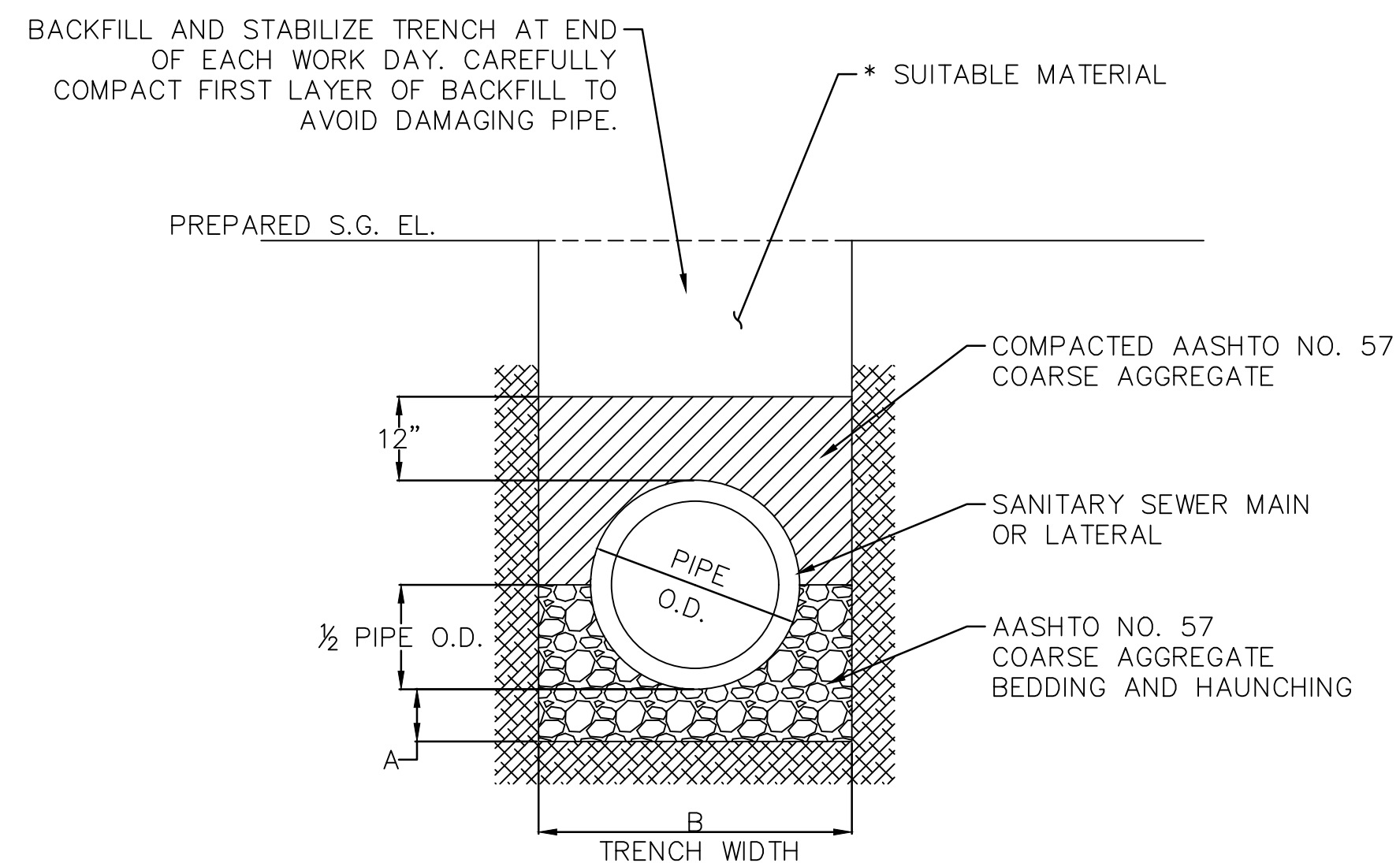
NOTE:

1. APPLICABLE TO BITUMINOUS ROADWAY RESTORATION AND ALL OTHER PAVEMENT JOINTS INCLUDING MILL AND OVERLAY LOCATIONS.



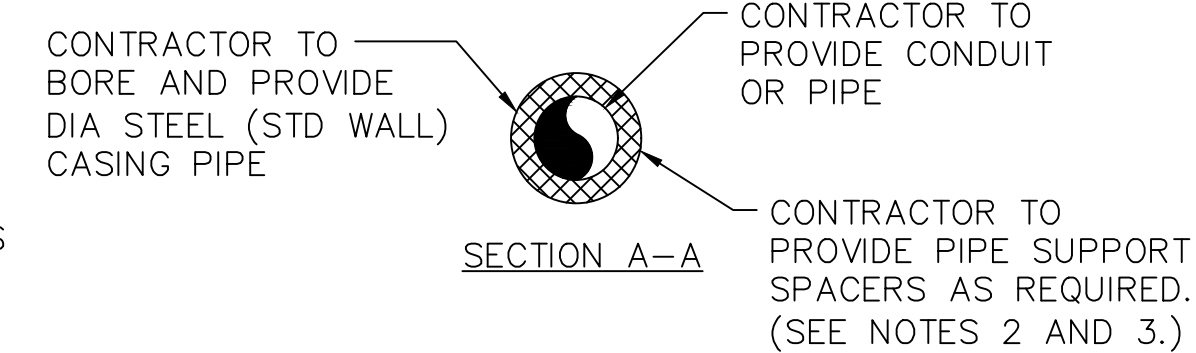
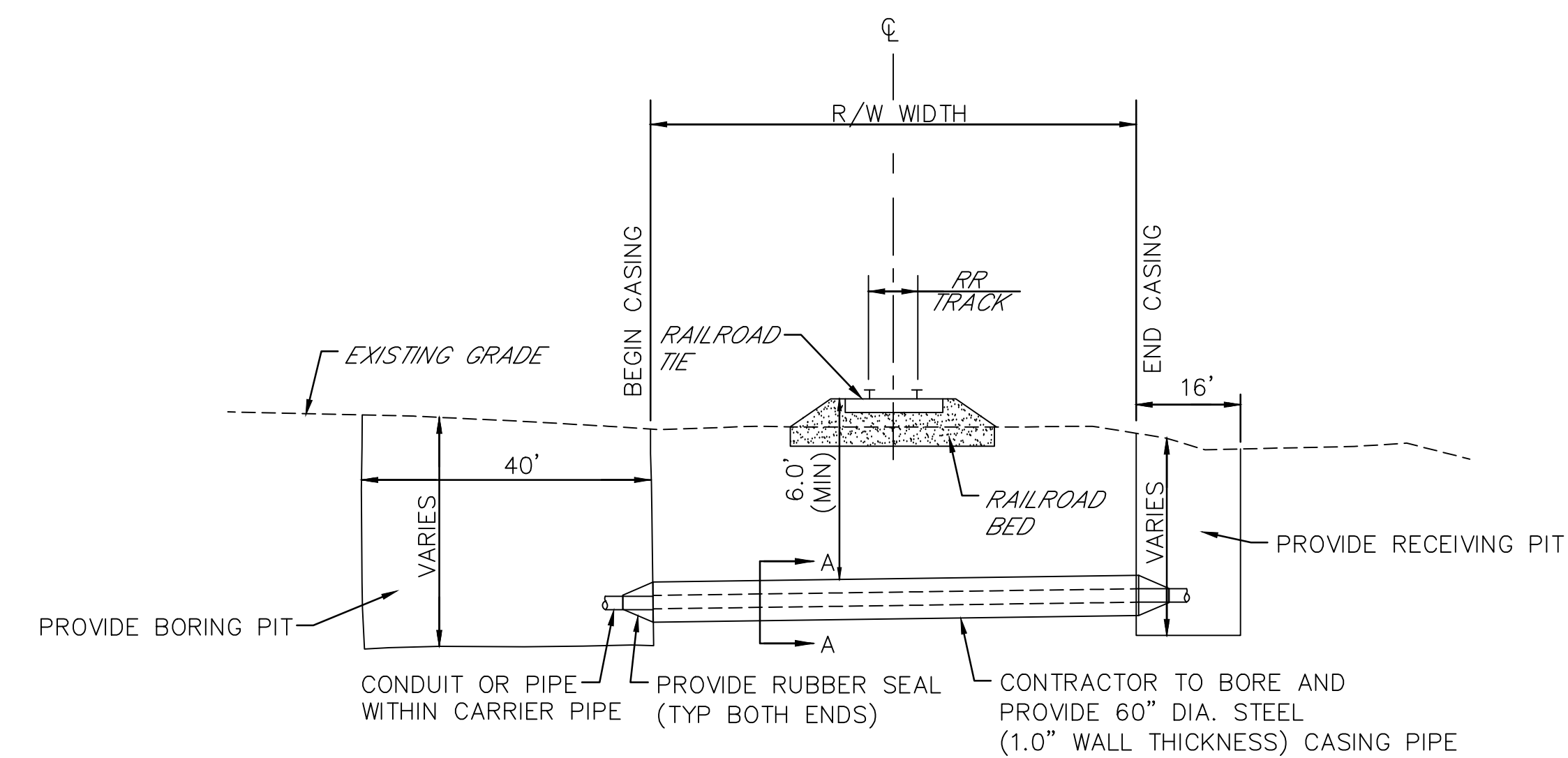
PLAN

N.T.S.



TYPICAL GRAVITY SANITARY SEWER TRENCH DETAIL

NOT TO SCALE



SECTION

N.T.S.

NOTES:

1. CONTRACTOR TO PROVIDE ANY AND ALL NECESSARY SHORING TO STABILIZE THE GROUND SURFACE DURING CASING PIPE INSTALLATION.
2. CARRIER PIPE SHALL BE SECURED WITHIN CASING PIPE BY USE OF STAINLESS STEEL CASING SPACERS PLACED AT 6'-0" MAX. INTERVALS.
3. ONE SPACER SHALL BE PLACED ON THE SPIGOT END OF EACH SEGMENT AT THE LINE MARKING THE LIMIT OF INSERTION INTO THE BELL.
4. ALL AREAS DISTURBED BY THE CONTRACTOR'S OPERATION SHALL BE GRADED, TOP SOILED AND SEEDED AS REQUIRED TO MATCH EXIST. CONDITIONS.
5. USE 60" STEEL ENCASEMENT WITH 1.0" WALL THICKNESS FOR THE PROPOSED 24" PVC SEWER MAIN WITHIN THE RAILROAD RIGHT-OF-WAY.
6. CONTRACTOR TO PROVIDE PITS OF ANY SIZE, AS REQUIRED FOR HIS WORK. ALL PIT EXCAVATION AND BACKFILL OF RELATED SHORING, REGARDLESS OF SIZE, SHALL BE ACCOUNTED FOR IN BID PRICE. PAVEMENT PAY LIMITS ARE LIMITED TO THE PIT SIZES SHOWN.
7. CONTRACTOR TO PROVIDE TEMPORARY DIVERSION AND PUMPING OF ALL SEWER FLOWS.

RAILROAD RIGHT-OF-WAY SANITARY SEWER BORING DETAIL

NOT TO SCALE

SIZE/O.D.	A	B**
UP TO 36"	6" MIN.	O.D. + 2'
36" AND LARGER	6" MIN.	O.D. + 4'
LATERAL	4" MIN.	O.D. + 2'

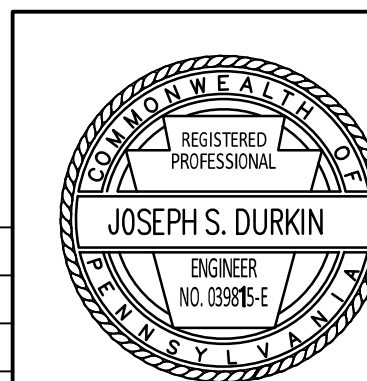
PIPE O.D. REFERS TO PIPE BARREL SECTION NOT PIPE BELL SECTION.

* SUITABLE MATERIAL = MATERIAL CONTAINING NO DEBRIS, ORGANIC MATTER, FROZEN MATERIAL OR LARGE STONES WITH A DIAMETER GREATER THAN ONE-HALF THE THICKNESS OF THE COMPACTED LAYERS BEING PLACED. MAXIMUM UNCOMPACTED LAYER - 8". WITHIN STATE HIGHWAY, NO. 2A COARSE AGGREGATE SHALL BE USED FOR SUITABLE MATERIAL.

** TRENCH WIDTHS INDICATED APPLY TO ALL WORK WITHIN THE STATE HIGHWAY. TRENCH WIDTHS IN LOCAL ROADS SHALL BE O.D. + 1'-4".

NO.	REVISIONS	DATE	APP'D

DRAWN: _____ CHK'D: _____ APPROVED: _____



PA AMERICAN WATER COMPANY	
POPLAR STREET AND LCRA SEWER IMPROVEMENTS	
CITY OF SCRANTON, LACKAWANNA COUNTY PENNSYLVANIA	
DETAILS	
Reilly ASSOCIATES SINCE 1950 ENGINEERING / ENVIRONMENTAL / SURVEYING	49 South Main Street Suite 200 Pittston, PA 18640 tel: 570.654.2473 fax: 570.654.6880 www.reillyengineering.com
Drawn By:	Checked By: JSD
Approved By: JSD	Date: 1-07-2021
Scale: AS NOTED	Project No. 20045.00
Sheet No. 3	

**BEFORE THE
PENNSYLVANIA PUBLIC UTILITY COMMISSION**

In re: Application of Pennsylvania- :
American Water Co. (PAWC) for approval :
of the Alteration of the Crossing (DOT :
#249653T) by the Installation of Dual 24” : Docket No.
Wastewater Mains in a 60” Steel Casing :
Pipe where Poplar Street Crosses at :
Grade, the Tracks of Delaware- :
Lackawanna Railroad Authority, Located :
in The City of Scranton, Lackawanna :
County :

CERTIFICATE OF SERVICE

I hereby certify that I have this day served a true copy of the following Application upon the parties, listed below, in accordance with the requirements of 52 Pa. Code § 1.54 (relating to service by a party).

VIA USPS FIRST-CLASS MAIL

Mr. Joseph Stork RMS Coordinator PENNDOT – District 4-0 Dunmore, PA 18512-1516	Pennsylvania Department of Transportation ROW and Utility Division, Bureau of Design PO Box 3362 Harrisburg, PA 17105-3362
Pennsylvania Department of Transportation Office of Chief Counsel PO Box 8218 Harrisburg, PA 17105-8232	City of Scranton 340 North Washington Avenue Scranton, PA 18503
Lorie Ransom, General Superintendent Delaware-Lackawanna Railroad Company, Inc. 280 Cliff Street Scranton, PA 18503	Sharon Reese UGI Penn Natural Gas 1 UGI Center #A Wilkes Barre, PA 18711
Albert Zuba Frontier Communications of PA, Inc. 100 CTE Drive Dallas, PA 18612	Michelle Gerrity-Druther PPL Electric 600 Larch Street Scranton, PA 18509

Vickie Merli
Comcast Cablevision
1 Comcast Way
Duryea, PA 18642

Louis Marelo, B3
AT&T OSP Field Operations
National Construction and Engineering Team
400 Hamilton Avenue
White Plains, NY 10601

Lackawanna County Commissioners
200 Adams Avenue, #600
Scranton, PA 18503

Deborah Barum
Verizon Pennsylvania, LLC
1026 Hay Street
Pittsburgh, PA 15221

Dated: January 21, 2021



Susan Simms Marsh, Esquire
Pennsylvania-American Water Company
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Mechanicsburg, PA 17055
Telephone: 717-550-1570
Facsimile: 717-550-1255
E-Mail: susan.marsh@amwater.com