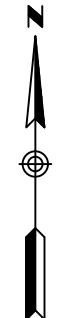
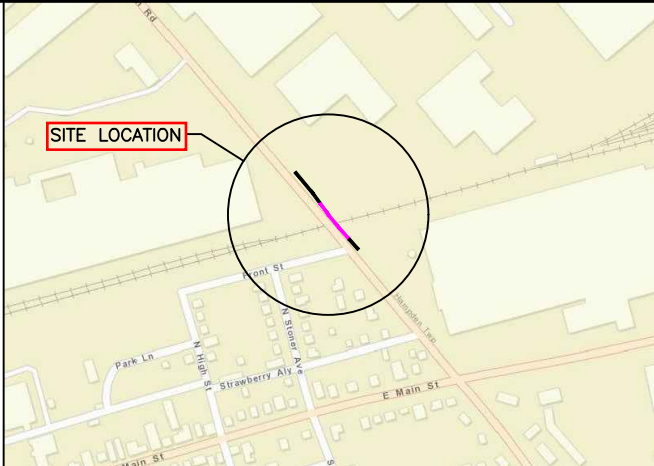
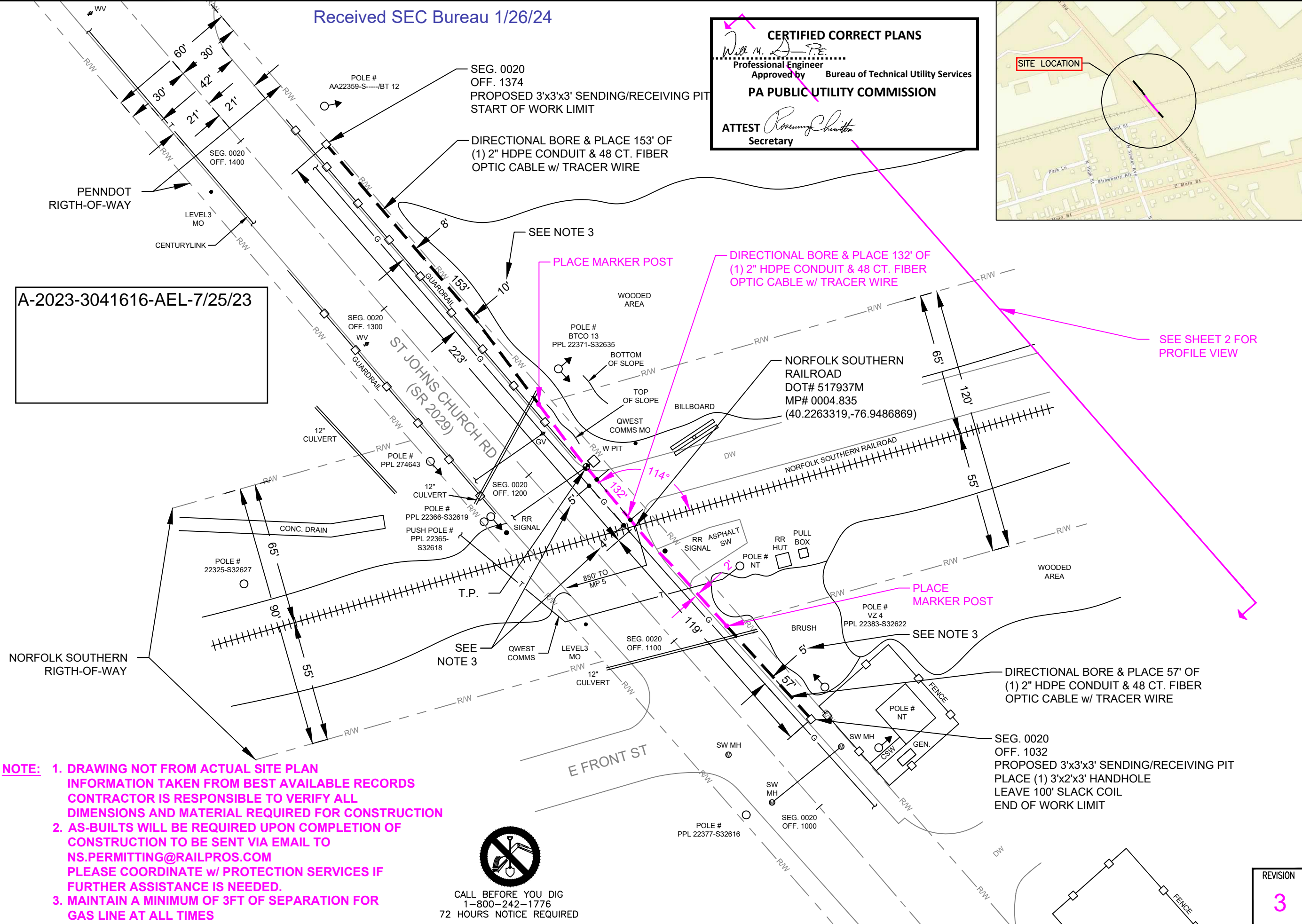


Received SEC Bureau 1/26/24

CERTIFIED CORRECT PLANS
 Will M. D. P.E.
 Professional Engineer
 Approved by Bureau of Technical Utility Services
PA PUBLIC UTILITY COMMISSION
 ATTEST Rosemary Chivitta
 Secretary



A-2023-3041616-AEL-7/25/23



SEE SHEET 2 FOR PROFILE VIEW

| NO. | DATE | REVISION |
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PROJECT NUMBER: **S337729**
 ENGINEERED BY: **SP**
 DATE: **11/10/2022**
 DRAFTED BY: **MC**
 DATE: **11/10/2022**
 SCALE: **1" = 40'**

THIS DRAWING HAS BEEN ISSUED TO THE OWNER FOR HIS EXCLUSIVE USE, AND ONLY REPRESENTS THE STATE OF THE PROJECT AS OF THE LAST REVISION. NO OTHER USES OR REPRODUCTIONS HAVE BEEN AUTHORIZED BY CROWN CASTLE OR THE LISTED OWNER.

DRAWING TITLE:
NORFOLK SOUTHERN PERMIT

DRAWING TITLE:
 ST JOHNS RD
 MECHANICSBURG, PA
 CUMBERLAND COUNTY

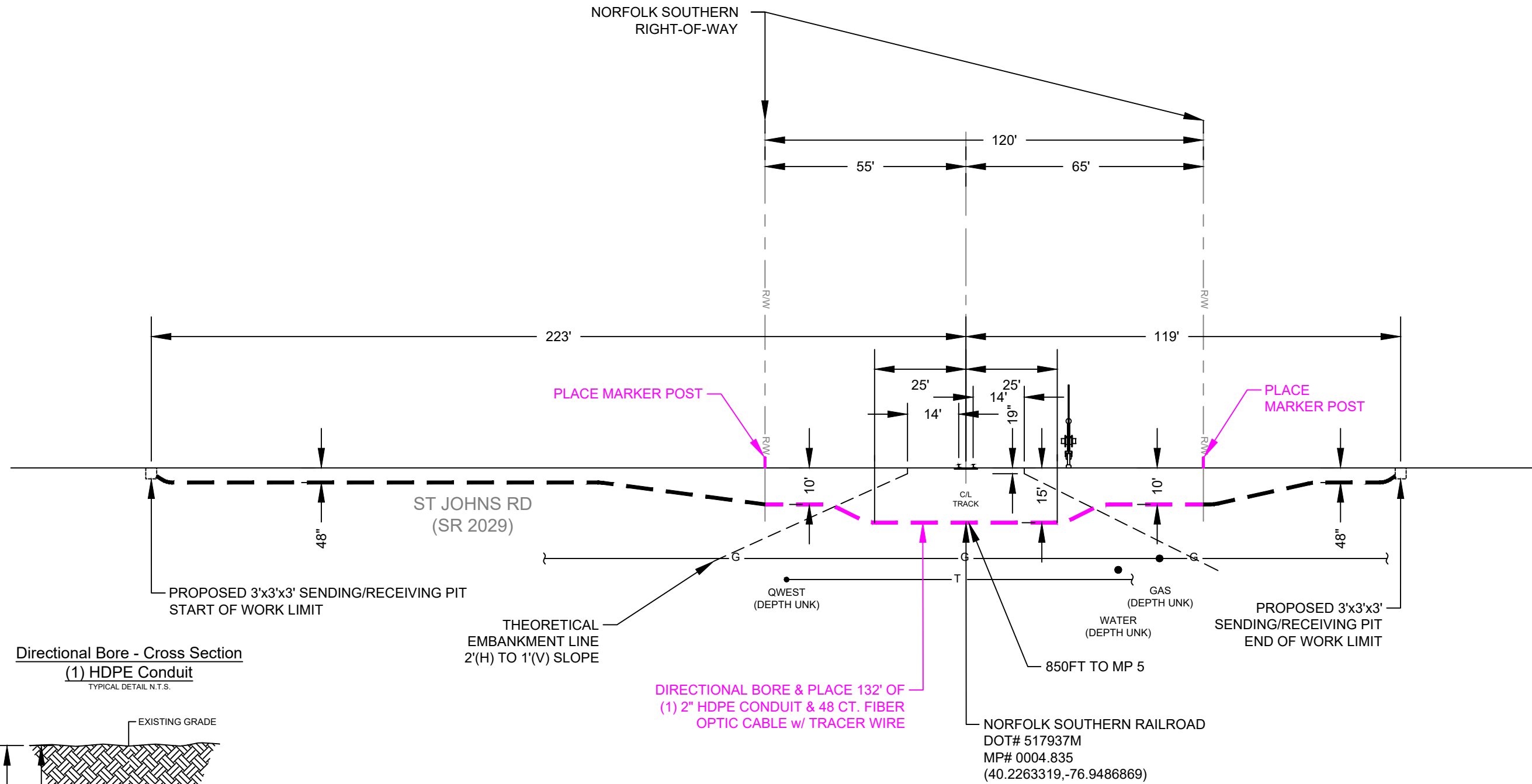
DRAWING NUMBER:
SHEET 1 OF 2

FILE NAME: S337729-NorfolkSouthernDig-PD.dwg

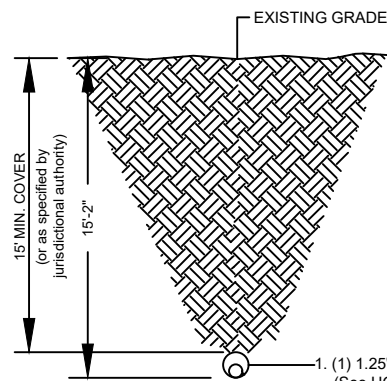
NOTE: 1. DRAWING NOT FROM ACTUAL SITE PLAN INFORMATION TAKEN FROM BEST AVAILABLE RECORDS CONTRACTOR IS RESPONSIBLE TO VERIFY ALL DIMENSIONS AND MATERIAL REQUIRED FOR CONSTRUCTION
 2. AS-BUILTS WILL BE REQUIRED UPON COMPLETION OF CONSTRUCTION TO BE SENT VIA EMAIL TO NS.PERMITTING@RAILPROS.COM PLEASE COORDINATE w/ PROTECTION SERVICES IF FURTHER ASSISTANCE IS NEEDED.
 3. MAINTAIN A MINIMUM OF 3FT OF SEPARATION FOR GAS LINE AT ALL TIMES


 CALL BEFORE YOU DIG
 1-800-242-1776
 72 HOURS NOTICE REQUIRED

REVISION
3



Directional Bore - Cross Section
(1) HDPE Conduit
TYPICAL DETAIL N.T.S.



1. (1) 1.25" SDR 11 HDPE conduit - size as specified (See UG001.a).
2. Cu Ground Wire (THHN 12) or Traceable Muletape per Project Specifications.
3. Fiber Optic Cable(s) as project specified.
4. A 2.5" reamer will be used during pullback operations.

SECTION - FACING SOUTHWEST

| NO. | DATE | REVISION |
|-----|------|----------|
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PROJECT NUMBER: **S337729**
 ENGINEERED BY: **SP**
 DATE: **11/10/2022**
 DRAFTED BY: **MC**
 DATE: **11/10/2022**
 SCALE: **1" = 30'**

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DRAWING TITLE:
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DRAWING TITLE:
ST JOHNS RD
MECHANICSBURG, PA
CUMBERLAND COUNTY

DRAWING NUMBER:
SHEET 2 OF 2

REVISION
3

This detail shows cross section of a typical conduit having been installed using directional boring methods. For bore pit and pothole details and specifications as well as restoration see separate Details UG150.a, UG150.b, and UG150.c.