

**February 12, 2026**

Public Utility Commission  
Commonwealth of Pennsylvania  
Re: **Docket NoA-2026-3060282**

Application of Gigapower LLC – Revised Filing

To the Pennsylvania Public Utility Commission:

Please find enclosed the revised filing for the above-referenced Application. This updated submission is being provided to correct and clarify several items identified after the original filing. Specifically, this revised filing includes the following updates:

1. **Paragraph 4 has been revised to include the statement that the proposed fiber optic cable will *not attach to the bridge structure*.**
2. **Paragraph 5 has been corrected to reflect the accurate municipality name.**
3. **Paragraph 7 has been corrected to reflect the accurate municipality name.**
4. **The Railroad address on the Electronic Service List has been corrected.**
5. **The Profile View in the attached engineering plans has been revised to add the note that the cable will *not attach to the bridge structure*.**

These corrections are intended to ensure the accuracy and completeness of the Application and supporting materials.

Please contact me if any additional information is required.

Sincerely,



Chris Sloce

**BEFORE  
PENNSYLVANIA PUBLIC UTILITY COMMISSION**

In re: Application of Gigapower LLC for Application Docket No.  
approval of the alteration of the crossing  
859635E by the installation of fiber optic cable  
where Pierce Ave crosses below grade of the  
tracks of Norfolk  
Southern Railway, located in Kingston  
Borough in Luzerne County.

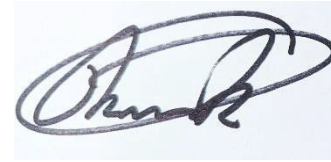
To Pennsylvania Public Utility Commission:

1. The name and address of applicant are:  
**GIGAPOWER, LLC (see local mailing address pg. 2)**  
**311 S Akard St. – 21<sup>st</sup> Floor**  
**Dallas, TX 75202**
2. The name and address of applicant's attorney are:  
Thomas Grace - CCO and Chief Counsel  
**GIGAPOWER, LLC**  
**311 S Akard St. – 21<sup>st</sup> Floor**  
**Dallas, TX 75202**
3. GIGAPOWER, LLC provides Optical Network Infrastructure for use by Internet Service Providers and other data transmission.
4. Adding an attachment for a communications fiber optic cable intersection of Pierce Ave and North Gates ave at the joint use pole (41.258509, -75.884511) crossing under the Norfolk Southern Railway at (41.258724, -75.884713) 156' northwest to the joint use pole (41.258846, -75.884854).
5. The following public utilities who may be affected by or concerned with the proposed alteration of the crossing are UGI Utilities Inc., Verizon, Xfinity, Frontier, T-Mobile, Astound Broadband, Service Electric Cable TV. The following municipalities who may be affected by or concerned with the proposed alteration of the crossing are the Kingston Borough. The following property owners who may be affected by or concerned with the proposed alteration of the crossing are Delaware-Lackawanna Railroad.
6. Estimated cost of construction not to exceed \$10,000 – Gigapower LLC. Is responsible for the installation, maintenance, and inspection of such facilities and will be the responsible for all associated costs related to the installation, maintenance, and inspection of such facilities.

7. The alteration is necessary or proper for the following reasons: To provide the residence of the city of Dickson City with access to high quality fiber internet.

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

**Rich Rehak Jr.**  
**Director of Network Operations NEPA**  
GIGAPOWER, LLC  
116 N. Washington  
Ave, Suite 3220  
East Greenville, PA 18503



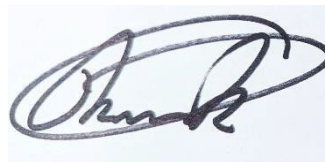
(Signature of Applicant)

### **§ 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, Rich Rehak Jr. , 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: December 22, 2025

\_\_\_\_\_  
(Signature)

# 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 § 1.54 (relating to service by participant).*

Norfolk Southern Railway Company  
650 W. Peachtree Street NW Atlanta, Georgia 30308

PADOT: Jeremiah Gonzalo  
jgonzalo@pa.gov  
55 Keystone Industrial Park, Dunmore, PA 18512

Kingston Borough, David Yefko  
zoning@kingstonpa.org  
500 Wyoming Avenue Kingston Borough, PA 18704

UGI Utilities, Inc.  
One UGI Center Wilkes-Barre, PA 18711

Verizon Pennsylvania Inc.: Deborah Barum  
poleconduitadmin1@verizon.com, dgcavuto@ctdi.com  
1026 Hay St., Wilkesburg, PA 15221

North Penn Long Distance Corporation: Empire/North Penn Telephone  
ospeng@etcnpt.com  
34 Main Street, Prattsburgh, NY 14873

Comcast - Duryea: Americomm  
carol@americomm-llc.com, heather@americomm-llc.com  
21 State Ave (Suite 1), Carlisle, PA 17013

JON Holdco LLC: Sheena Wiater  
scharney@firstlight.net, swiater@firstlight.net, smercier@firstlight.net, f1f-licensing@firstlight.net,  
rsitler@firstlight.net  
7890 Lehigh Crossing, Victor, NY 14564

Teleport Communications America LLC: MCarlo Verdi III  
cverdi@att.com, jay@trecgroup.com  
900 Old Marple Rd., Springfield, PA 19064

CTSI, LLC: Mary Rodman  
PA.Structure.Access@ftr.com  
100 CTE Drive, Dallas, PA 18612

ZitoMedia IZito West Holding, LLC: Kelly Ragosta  
kelly.ragosta@zitomedia.com  
PO Box 665 - 102 South Main Street, Coudersport, PA 16915

XO Communications, Inc.: Scott Dreiling  
scott.j.dreiling@xo.com  
1220 Broadcasting Road, Wyomissing, PA 19610

*Chris Sloce*

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(Signature)

Dated this 7th day of October, 2025.

PLAN PREPARATION

OWNER:  
GIGAPOWER  
P.O. BOX 179  
EAST GREENVILLE, PA 18041

NICOLE ATHERHOLT  
DIRECTOR OF NETWORK OPERATIONS  
NICOLE.ATHERHOLT@GIGAPOWER.COM

RICH REHAK  
OUTSIDE PLANT SUBJECT MATTER  
EXPERT  
RICH.REHAK@GIGAPOWER.COM

DANIEL STELMACK  
CONSTRUCTION LEAD - PA  
DANIEL.STELMACK@GIGAPOWER.COM  
570-589-5533

ENGINEERING FIRM:  
4200 CORNING PLACE  
CHARLOTTE, NC 28216

EDWIN ROGERS  
PROGRAM MANAGER  
ROGERSE2@CORNING.COM

EDDIE LOWE  
SENIOR OUTSIDE PLANT ENGINEER  
LOWEED@CORNING.COM

PERMIT DRAWN BY:  
CHRIS SLOCE  
ENGINEER/TECH  
SLOCEC3@CORNING.COM

PROJECT INFORMATION

MASTER PROJECT: GIGAPOWER - NEON-LIMA  
PROJECT NAME: WB301-RT3-SEC4-HANL  
CORNING PROJECT NUMBER: CORNING NUMBER P-#####  
PPL APPLICATION NUMBER: NA

DISTRICT	COUNTY	BOROUGH	ROUTE	SEGMENT	OFFSET	TOTAL SHEETS
4	40	KINGSTON	ROAD_NUMBER	0010	1186	11
	40	KINGSTON	ROAD_NUMBER	0010	1340	

# RIGHT-OF-WAY OCCUPANCY PERMIT

448 PIERCE ST  
KINGSTON, (LUZERNE), PENNSYLVANIA  
FROM STA. N/A TO STA. N/A LENGTH 156' FT  
DATE: 12/3/2025

CROSSING #859635E  
RAILROAD SUBDIVISION: D&H SOUTH  
RAILROAD DIVISION OR REGION: KEYSTONE  
NEAREST RR TIMETABLE STATION: HUDSON  
RR MILEPOST: HA0688.750  
MAXIMUM **TIMETABLE** SPEED: 25MPH

SHEET INDEX

001	COVER SHEET
002	NOTES
003	LEGEND
004	PLAN OVERVIEW
005	ELEVATION VIEW 1
006	ELEVATION VIEW 2
TYPICAL DETAILS	
601	POLE BONDING & GROUNDING
602	RISERS
603	SUSPENSION CLAMPS DETAILS
604	DOWN GUY DETAILS
605	POLE SLACK DETAILS
606	CROSSING INVENTORY REPORT

LIST OF PUBLIC UTILITIES

WATER & WASTEWATER  
PENNSYLVANIA AMERICAN WATER (800) 565-7292  
LACKAWANNA RIVER BASIN SEWER AUTH (570) 489-7563  
WYOMING VALLEY SANITARY AUTH (570) 825-3416

ELECTRICAL

PPL COMPANY (800) 342-5775  
BLAKELY ELEC. (570) 383-3340  
UGI UTILITIES (800) 276-2722

GAS

UGI UTILITIES (800) 276-2722

COMMUNICATIONS

COMCAST - DURVEA  
FRONTIER  
LOOP INTERNET  
SERVICE ELECTRIC  
VERIZON PENNSYLVANIA

MUNICIPALITIES (LACKAWANNA)

ARCHBALD (570) 876-1800  
BLAKELY (570)-383-3340  
DUNMORE (570) 343-7611  
JESSUP (570) 489-0411  
OLYPHANT (570) 489-2135  
THROOP (570) 489-8311  
ROADS & BRIDGES (570) 496-7733

MUNICIPALITIES (LUZERNE)

HANOVER TWP (570) 825-8522  
KINGSTON (570) 288-4576

Y PROJECT LIMITS

NTS

STATE HWY

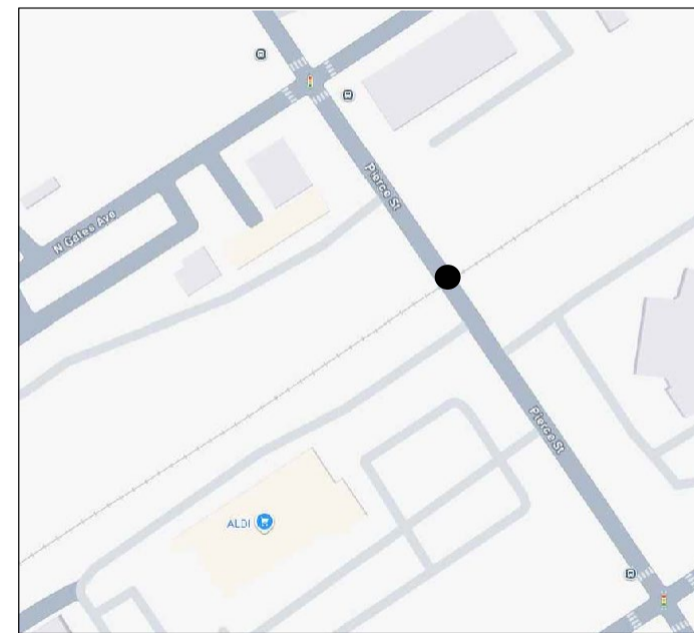
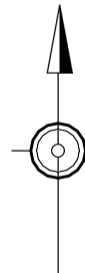
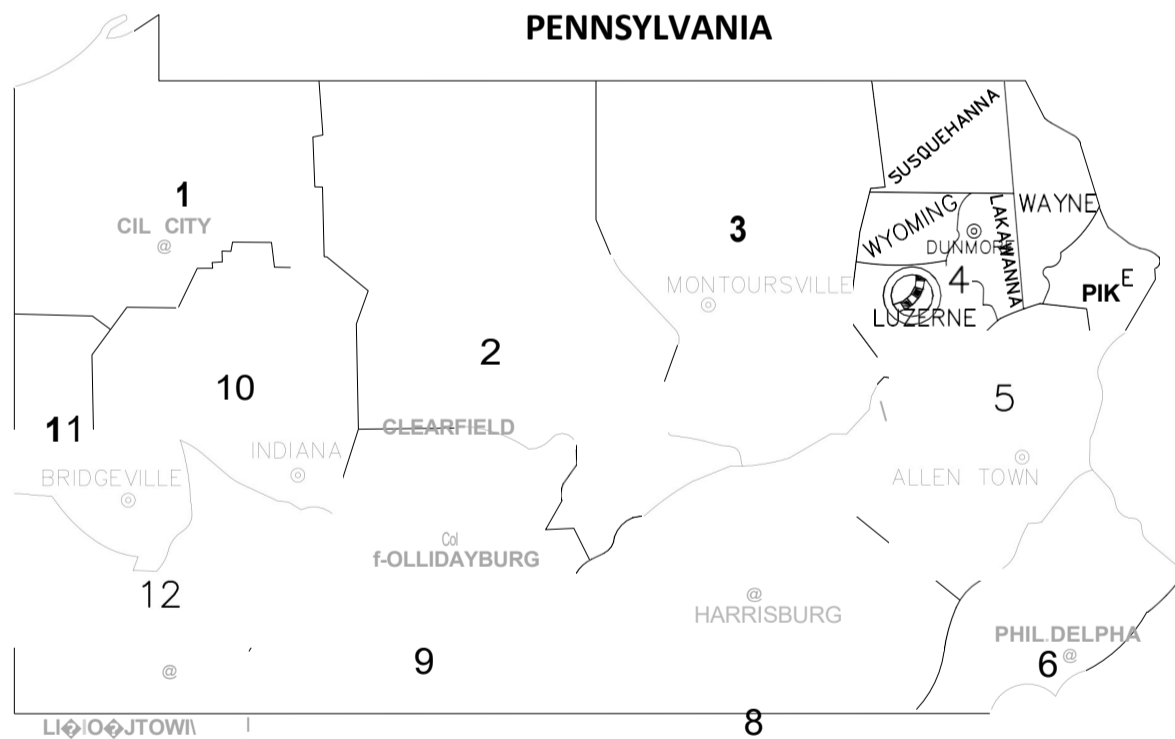
BOROUGH STREETS



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LOCATION MAP

PRC,FCT | OCATIOφJ

PAVEMENT WIDTH  
50'  
SHOULDER WIDTH  
N/A'

DESIGN DESIGNATION  
HIGHWAY CLASSIFICATION FREE ACCESS  
DESIGN SPEED 25 MPH

(34 X 22 INCHES)

0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

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A 654-4601  
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TI 208-4635  
C 825-1600  
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PI CALL BEFORE YOU DIG  
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ST PENNSYLVANIA LAW REQUIRES 3  
O TO 10 WORKING DAYS NOTICE FOR  
N CONSTRUCTION PHASE BASED ON  
PROJECT COMPLEXITY AND 10  
(5 WORKING DAYS IN DESIGN STAGE -  
70 STOP CALL 1-800-242-1776  
)

SU THE PA ONE CALL NOTIFICATIONS  
GA PERFORMED DURING PROJECT  
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FOR: WB301-RT3-SEC4-HANL

0		ORIGINAL
REV	DATE	DESCRIPTION
REVISIONS		

**GENERAL PERMIT NOTES:**

1. THE EXISTING SPEED LIMIT ON ROAD\_NUMBER IS 25 M.P.H
2. THE RIGHT-OF-WAY IS 50'.
3. ALL WORK IN PA STATE HIGHWAY RIGHT-OF WAY IS TO BE PERFORMED CONSISTENT WITH THE FOLLOWING:
  - 3.1. PENNDOT PUBLICATION 13M, DESIGN MANUAL PART 2 - HIGHWAY DESIGN
  - 3.2. PENNDOT PUBLICATION NO. 34, APPROVED AGGREGATE PRODUCERS (BULLETIN 14)
  - 3.3. PENNDOT PUBLICATION NO. 35, APPROVED CONSTRUCTION MATERIALS (BULLETIN 15)
  - 3.4. PENNDOT PUBLICATION NO. 41, PRODUCERS OF BITUMINOUS MATERIALS (BULLETIN 41)
  - 3.5. PENNDOT PUBLICATION NO. 42, PRODUCERS OF READY-MIX CONCRETE (BULLETIN 42)
  - 3.6. PENNDOT PUBLICATION NO. 46, TRAFFIC ENGINEERING MANUAL
  - 3.7. PENNDOT PUBLICATION NO. 72M, STANDARDS FOR ROADWAY CONSTRUCTION
  - 3.8. PENNDOT PUBLICATION NO. 111, PAVEMENT MARKINGS AND SIGNING STANDARDS
  - 3.9. PENNDOT PUBLICATION NO. 212, OFFICIAL TRAFFIC CONTROL DEVICES
  - 3.10. PENNDOT PUBLICATION NO. 213, TEMPORARY TRAFFIC CONTROL GUIDELINES
  - 3.11. PENNDOT PUBLICATION NO. 408, SPECIFICATIONS
4. PA STATE HIGHWAY RIGHT-OF-WAY MAY NOT BE USED FOR PARKING.
5. PERMITTEE AND PERMITTEE'S CONTRACTOR IS RESPONSIBLE FOR MAINTENANCE OF ALL AUTHORIZED STRUCTURES, FACILITIES, AND DRAINAGE.
6. PERMITTEE AND PERMITTEE'S CONTRACTOR IS RESPONSIBLE FOR MAINTENANCE OF ALL AUTHORIZED SIGNS AND PAVEMENT MARKINGS.
7. 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 THE MUNICIPALITY OF KINGSTON. ADDITIONAL INFORMATION IS AVAILABLE AT <https://www.pocoll.org/po811/Public/>
8. 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.pocoll.org](http://www.pocoll.org) WITHIN TEN (10) BUSINESS DAYS AFTER A UTILITY 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).
9. IF A TRAFFIC SIGNAL IS WITHIN 500 FEET OF THE SITE, CALL THE DISTRICT TRAFFIC ENGINEER AT LEAST 3 DAYS PRIOR TO THE START OF WORK.
10. ALL PROPOSED PEDESTRIAN FACILITIES REFLECTED ON THESE PLANS, INCLUDING THOSE THAT ARE OUTSIDE OF PENNDOT LEGAL RIGHT-OF-WAY, SHALL BE CONSTRUCTED TO COMPLY WITH THE REQUIREMENTS OF THE U.S. ACCESS BOARD, PUBLIC RIGHT OF WAY ACCESSIBILITY GUIDELINES OF BUILDINGS OF THE ACCESSIBILITY OF BUILDINGS AND FACILITIES (ADAAG, PENNDOT DESIGN MANUAL PART 2, CHAPTER 6, AND PENNDOT STANDARDS FOR ROADWAY CONSTRUCTION (PENNDOT PUBLICATION 7M, RC-67M) PROVIDE GUIDANCE ON ADA ACCESSIBLE DESIGN FOR PEDESTRIAN FACILITIES AND CAN BE UTILIZED FOR REFERENCE.
11. CONSTRUCT ALL PROPOSED PEDESTRIAN FACILITIES ON THESE PLANS TO COMPLY WITH THE AMERICANS WITH DISABILITIES ACT, PUBLIC RIGHT-OF-WAY ACCESSIBILITY GUIDELINES (PROWAG), AND THE 2010 ADA STANDARDS.
12. IT IS THE RESPONSIBILITY OF THE PERMITTEE AND PERMITTEE'S CONTRACTOR TO REMOVE AND DEBRIS AND FLUSH OUT ALL EXISTING AND NEW STORM DRAINAGE FACILITIES WITHIN THE PROJECT LIMITS AT THE COMPLETION OF CONSTRUCTION.

**RESTORATION NOTES:**

1. BACKFILL COMPACTION TESTING DOCUMENTATION IS REQUIRED. ( PENNDOT PUBLICATION 282, CHAPTER 5.1 PAGE 160.)
2. OPENINGS SHALL BE BACKFILLED BY THE CONTRACTOR IN ACCORDANCE WITH DEPARTMENTS STANDARDS SPECIFICATIONS AND DETAILS. (67 PA CODE, CHAPTER 459.8(G)).
3. ALL TESTS PITS IN THE PAVEMENT SHALL FOLLOW RESTORATION FOR FLEXIBLE PAVEMENT.
4. PENNDOT INSPECTOR IS REQUIRED DURING TRENCH BACKFILL IN PAVEMENT, SIDEWALK, AND SHOULDER (PENNDOT PUBLICATION 282, CHAPTER 5.2, PAGE NO. 164)
5. CONTRACTOR SHALL RESTORE AREAS DISTURBED BY CONSTRUCTION OPERATIONS TO THEIR ORIGINAL CONDITION EXCEPT FOR THE REPLACEMENT OF TREES UNLESS OTHERWISE INDICATED.
6. TREES SHALL BE TRIMMED OR REMOVED AS REQUIRED FOR THE INSTALLATION OF UTILITY LINES. TREES THAT DO NOT REQUIRE REMOVAL SHALL BE PROTECTED FROM CONSTRUCTION OPERATIONS.

**MAINTENANCE AND PROTECTION OF TRAFFIC (MPT) NOTES:**

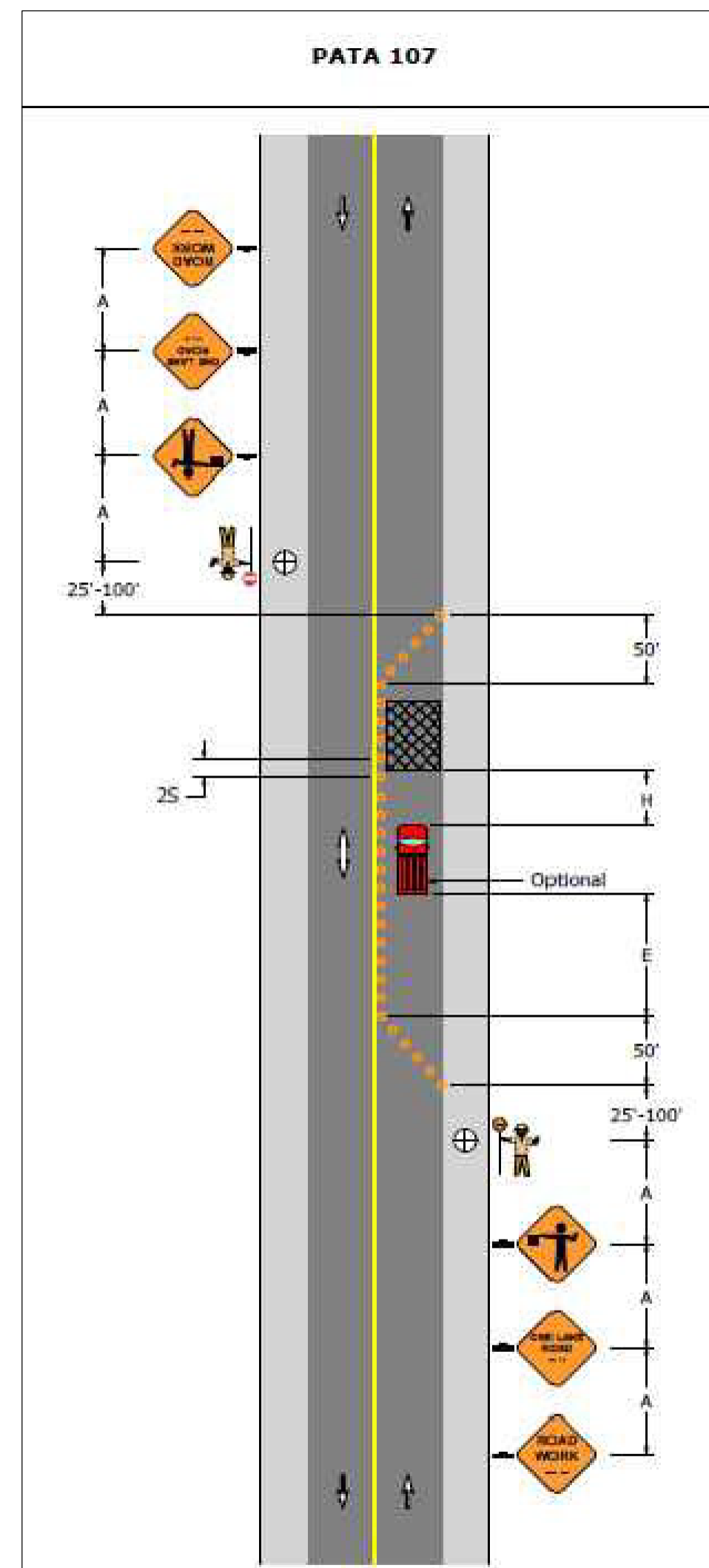
1. THIS WORK CONSISTS OF MAINTENANCE AND PROTECTION OF TRAFFIC AND THE PROTECTION OF THE PUBLIC WHEN APPROACHING AND DEPARTING THE CONSTRUCTION AREA AND WITHIN THE LIMITS OF CONSTRUCTION.
2. FURNISH, ERECT, PLACE AND MAINTAIN TRAFFIC CONTROL SIGNS AND DEVICES. MAINTAIN TRAFFIC DURING HOURS OF CONSTRUCTION AND ALL OTHER TIMES CONSISTENT WITH THE METHODS INDICATED ON THESE DRAWINGS AND THE FOLLOWING:
  - 2.1. PENNDOT PUBLICATION 35, APPROVED CONSTRUCTION MATERIALS (BULLETIN 15)
  - 2.2. PENNDOT PUBLICATION 46, TRAFFIC ENGINEERING MANUAL
  - 2.3. PENNDOT PUBLICATION 72M, STANDARDS FOR ROADWAY CONSTRUCTION
  - 2.4. PENNDOT PUBLICATION 111, PAVEMENT MARKINGS AND SIGNAGE STANDARDS
  - 2.5. PENNDOT PUBLICATION 212, OFFICIAL TRAFFIC CONTROL DEVICES
  - 2.6. PENNDOT PUBLICATION 213, TEMPORARY TRAFFIC CONTROL GUIDELINES
  - 2.7. PENNDOT PUBLICATION 236, HANDBOOK OF APPROVED DESIGNS
  - 2.8. PENNDOT PUBLICATION 408, SPECIFICATIONS
  - 2.9. MUTCO, CURRENT EDITION
3. REMOVE THESE DEVICES IMMEDIATELY AFTER UPON COMPLETION OF THE WORK, PENNDOT WILL REMOVE ANY TRAFFIC CONTROL DEVICES ERECTED BY DEPARTMENT FORCES.
4. PERMITTEE MUST ARRANGE FOR INSPECTION OF ALL DEVICES PRIOR TO START OF WORK.
5. COVER OR REMOVE ALL CONFLICTING SIGNS AND ERADICATE ALL CONFLICTING PAVEMENT MARKINGS.
6. MOUNT ALL LONG-TERM ADVANCED WARNING SIGNS ON TYPE III BARRICADES UNLESS OTHERWISE NOTED OR INSTRUCTED BY DISTRICT OFFICE.
7. ALL SIGNS AND DEVICES TO BE MAINTAINED IN NEW OR LIKE NEW CONDITION.
8. DRIVEWAYS WILL BE KEPT ACCESSIBLE AT ALL TIMES, LOCATE ALL SIGNS SO THAT SIGHT DISTANCE WILL NOT BE OBSTRUCTED AT DRIVEWAYS AND LOCAL ROADS.
9. ALL CHANNELIZING DEVICES, BARRICADES, AND SIGNS SHALL HAVE TYPE III OR BETTER PRISMATIC RETROREFLECTIVE SHEETING. SHEETING SHALL BE APPROVED AND LISTED IN PENNDOT PUBLICATION 35 (BULLETIN 15).
10. NO TRAFFIC RESTRICTIONS OR LANE CLOSURES ARE PERMITTED BETWEEN 6:00 AM AND 9:00 AM AND BETWEEN 3:00 PM AND 6:00 PM MONDAYS THROUGH FRIDAYS OR ON LEGAL HOLIDAYS AND WEEKENDS ASSOCIATED WITH LEGAL HOLIDAYS. ALL RESTRICTIONS AND CLOSURES ARE TO BE REMOVED BY NOON ON THE DAY PRIOR TO A LEGAL HOLIDAY.
11. PERMITTEE SHALL NOTIFY LOCAL EMERGENCY AUTHORITIES (E.G., POLICE, FIRE, MEDICAL,) AFFECTED BUSINESSES, SCHOOL DISTRICTS, THE GENERAL PUBLIC, THE DISTRICT PERMIT MANAGER AND THE DISTRICT AREAS COORDINATOR AT LEAST FOURTEEN (14) DAYS PRIOR TO SIGNIFICANT TRAFFIC IMPACTS (E.G., LATERAL WIDTH RESTRICTIONS LESS THAN 16 FEET, DETOURS).
12. MAINTENANCE OF AND PROTECTION OF TRAFFIC DURING CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE APPLICABLE PATA DRAWINGS 107. IN THE CURRENT PENNDOT PUBLICATION 213, "TEMPORARY TRAFFIC CONTROL GUIDELINES."
13. DROP OFFS CREATED BY CONSTRUCTION OPERATIONS SHALL BE TREATED CONSISTENT WITH PUBLICATION 408, SECTION 901.31J).
14. REMOVE ALL SHORT TERM WORK ZONE TRAFFIC CONTROL SIGNING UPON COMPLETION OF THAT DAY'S WORK PERIOD.
15. RESTRICTING TRAFFIC FLOW WITHIN THE WORK AREA SHALL BE MINIMIZED TO PREVENT TRAFFIC CONGESTION AND UNSAFE TRAFFIC CONDITIONS.
16. NOTIFY THE LOCAL MUNICIPALITY WHERE SIGNALIZED INTERSECTIONS FALL WITHIN THE WORK ZONE. DO NOT FLAG A SIGNALIZED INTERSECTION WITHOUT THE MUNICIPALITY PLACING THE SIGNAL ON FLASH.
17. THE CONTRACTOR SHALL COMPLY WITH ACT 229 OF DECEMBER 2002 DURING CONSTRUCTION ACTIVITIES WITHIN THE PENNDOT RIGHT-OF-WAY.
18. ALL FLAGGERS TO TO WEAR YELLOW/GREEN ANSI II APPAREL AND LEGGINGS. ANSI III APPAREL IS REQUIRED DURING HOURS OF DARKNESS FOR ALL HIGHWAY WORKERS.

PROJECT NAME: WB301-RT3-SEC4-HANL

SHEET NAME: GENERAL NOTES

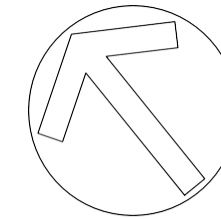
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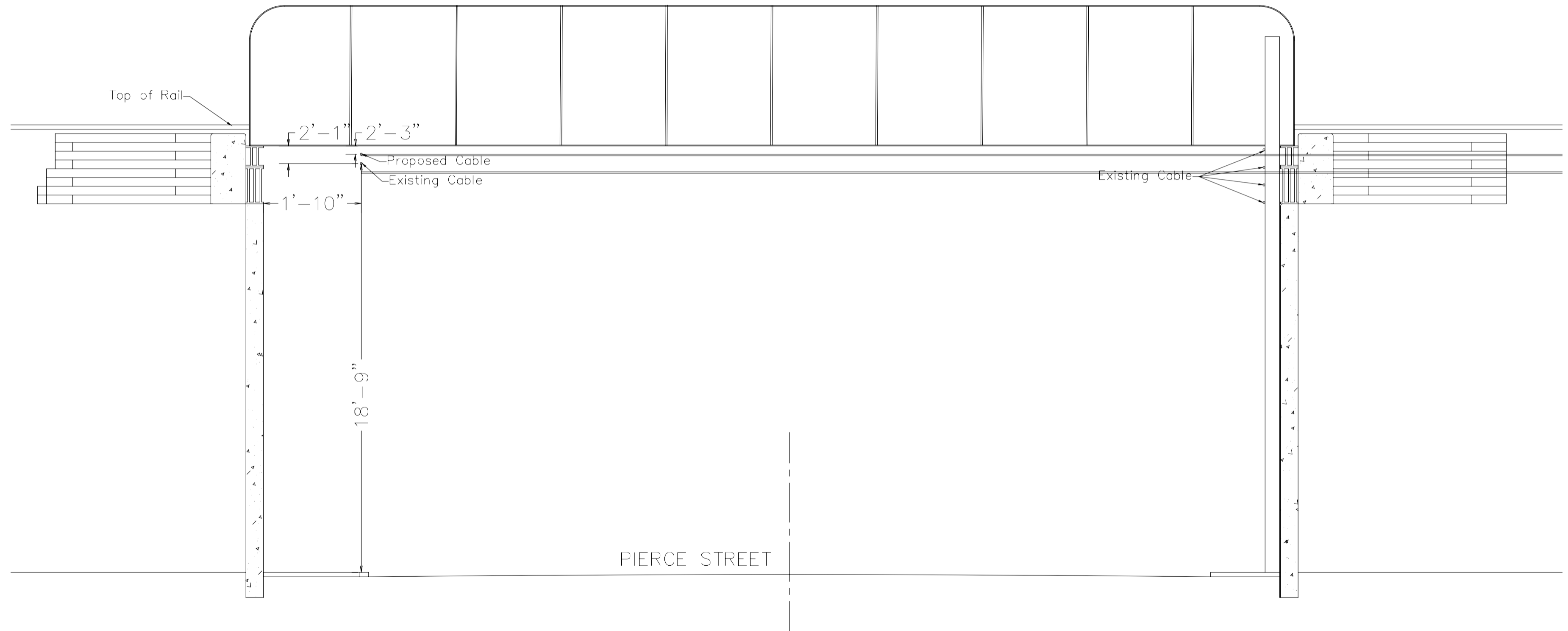


LINES	UTILITIES	SYMBOLS	-PROPOSED	ABBREVIATIONS	ABBREVIATIONS	ABBREVIATIONS	
— FU — FU — FU —	-PROPOSED		UTILITY POLE - CUSTOMER - OWNED	ABANDONED	ABO	LINEAR FOOT	LT
— FODB — FODB — FODB —	FIBER OPTIC - AERIAL		DOWN GUY - ANCHOR	ASPHALT	ASPH	LOW POINT OF SAG	LOP
— FOU — FOU — FOU —	FIBER OPTIC - DIRECT BURIED		DOWN GUY - SIDEWALK	AVENUE	AVE	MANHOLE	MH
— FU(3) — FU(3) — FU(3) —	FIBER OPTIC - PLACED IN EXISTING CONDUIT		HANDHOLE - FIBER OPTIC	BEARING	BRG	MILES PER HOUR	MPH
— >> — >> — >> — >> —	FIBER OPTIC - SLACK SPAN		CORE BORE, UTILITY IDENTIFICATION	BENCH MARK	BM	MONUMENT	MON
— )) — )) — )) — )) —	FIBER OPTIC - OVERHEAD GUY		EXCAVATION	BITUMINOUS	BIT	OFFSET	OFF
— COND — COND — COND —	FIBER OPTIC - POLE TO POLE GUY		-EXISTING	BLACK	BLK	ORANGE	ORN
— COND — COND — COND —	CONDUIT		UTILITY POLE	BOULEVARD	BLVD	OUTSIDE DIAMETER	OD
— CTV — CTV — CTV —	-EXISTING		HANDHOLE - TELEPHONE	BRIDGE OCCUPANCY LICENSE	BOL	PAVEMENT	PAV'T
— CTVU — CTVU — CTVU —	CABLE TV - AERIAL		HANDHOLE - CABLE TV	CAST IRON PIPE	CIP	PERMANENT	PERM
— E — E — E —	CABLE TV - UNDERGROUND		HANDHOLE - ELECTRIC	CENTERLINE	€	POINT	PT
— EU — EU — EU —	ELECTRIC- AERIAL		HANDHOLE - UNKNOWN	CONCRETE PIPE	CP	POWER POLE	PP
— TU — TU — TU —	ELECTRIC- UNDERGROUND		STORM WATER GRATE	CONDUIT	COND	PROJECT	PROJ
— W — W — W —	TELEPHONE - AERIAL		MANHOLE - TELEPHONE	CONTROL POINT	CTP	PROPERTY LINE	PL
— SS — SS — SS —	TELEPHONE - UNDERGROUND		MANHOLE - CABLE TV	COORDINATE	COORD	RAILWAY	RW
— SW — SW — SW —	WATER		MANHOLE - ELECTRIC	CORRUGATED METAL PIPE	CMP	RAILROAD	RR
— G — G — G —	SANITARY SEWER		MANHOLE - SANITATION	COUNTY	CO	REINFORCED CONCRETE PIPE	RCP
— G — G — G —	STORM WATER		MANHOLE - WATER	DEGREE	DEG OR	REVISION	REV
— G — G — G —	GAS		MANHOLE - UNKNOWN	DIAMETER	DIA OR φ	RIGHT-OF-WAY	R/W
— — — — —	OTHER		METER/VALVE - GAS	DRIVE	DR	ROAD	RD
— — — — —	RIGHT-OF-WAY		FIRE HYDRANT	EDGE OF CONCRETE	EC	ROUTE	RTE
— — — — —	CENTER LINE OF ROAD		TRAFFIC SIGNAL	EDGE OF PAVEMENT	EOP	SANITARY SEWER	SANS
— — — — —	EDGE OF PAVEMENT		TRAFFIC SIGN	ELEVATION	ELEV	SEGMENT	SEG
— — — — —	WATER WAY		RAILROAD CROSSING - SIGN	EXISTING	EXIST	SHEET	SHT
— — — — —	GUIDE RAIL		RAILROAD CROSSING - SIGNAL	FEET	FT OR	SHOULDER	SHLDR
— — — — —	MUNICIPAL BOUNDARY		RAILROAD CROSSING - GATE	FIBER OPTIC	FO	SIDEWALK	SDWK
			BENCHMARK	FIBER OPTIC CABLE	FOC	SOUTHERN YELLOW PINE	SYP
			CULVERT	FIGURE	FIG	STANDARD	STD
			BRIDGE	FINISHED GRADE	FG	STATE ROUTE	SR
				FIRE HYDRANT	FH	STATION	STA
				FOOT	FT OR	STREET	ST
				GENERAL	GENL	STEEL	STL
				GUIDE RAIL	GR	SUBSURFACE UTILITY ENGINEERING	SUE
				HANDHOLE	HH	TELEPHONE POLE	TP
				HEIGHT OF ATTACHMENT	HOA	TEMPORARY	TEMP
				HIGHWAY	HWY	TEST PIT	TP
				HIGHWAY OCCUPANCY PERMIT	HOP	TOP OF CURB	TC
				HORIZONTAL	HOR	TOP OF RAIL	TR
				HORIZONTAL DIRECTIONAL DRILL	HOD	TYPICAL	TYP
				INCH	IN OR "	VARIABLE	VAR
				INSIDE DIAMETER	ID	VERTICAL	VERT
				IRON PIPE	IP	WALK	WK
				LENGTH	LGTH	WORK ZONE TRAFFIC CONTROL	WZTC
				LIMITED ACCESS	LA		

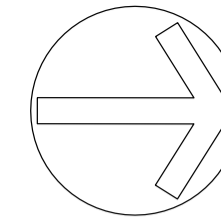




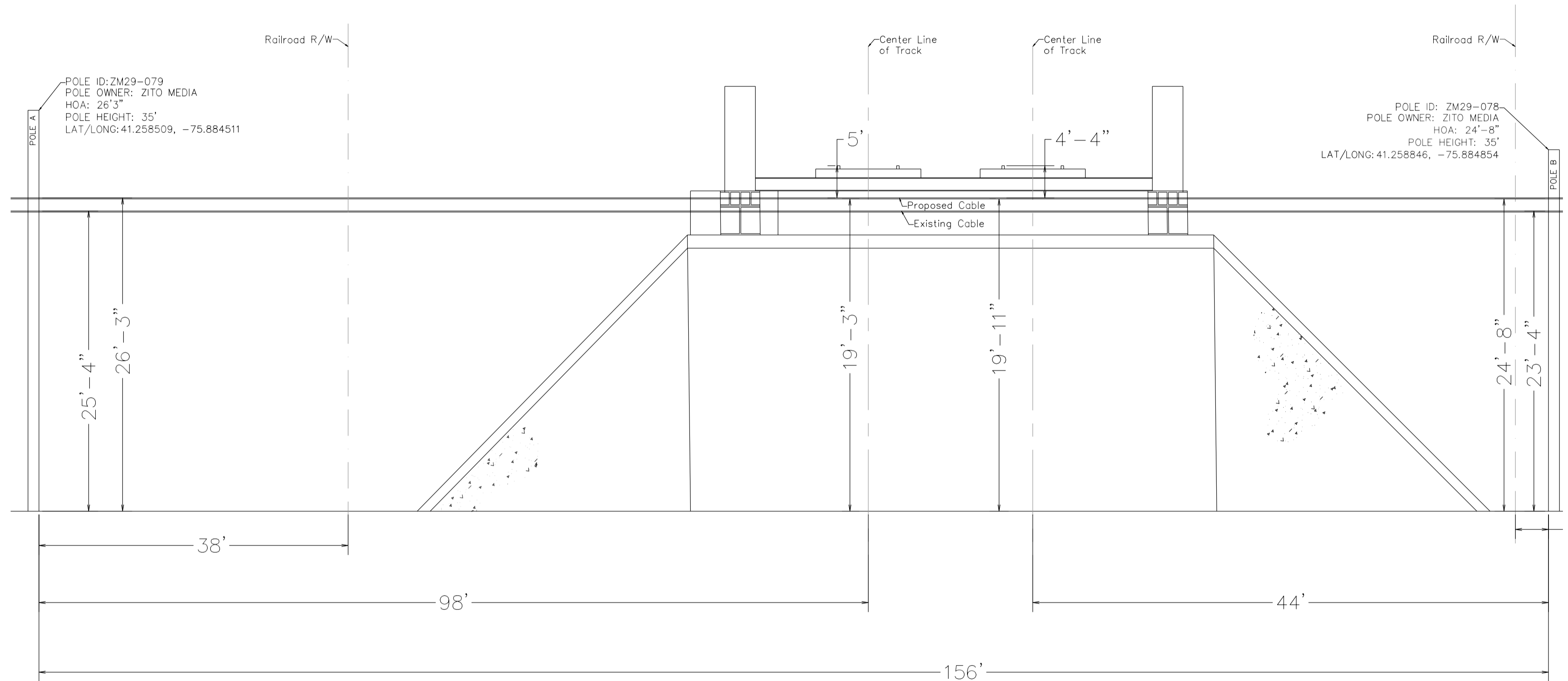
LOCATION DATA					SHEET NO.
DISTRICT	COUNTY	ROUTE	SEGMENT	OFFSET	
4	40	ROAD_NUMBER	0010	1186	005 OF 11
PROJECT NAME: WB301-R13-SEC4-HANL					
ORIGINAL DATE: ----					
DRAWING NAME: Section View(s)					
DRAWING SCALE: 0 5 10 Feet					



SECTION VIEW 1  
FACING NORTH  
SCALE: 1:3



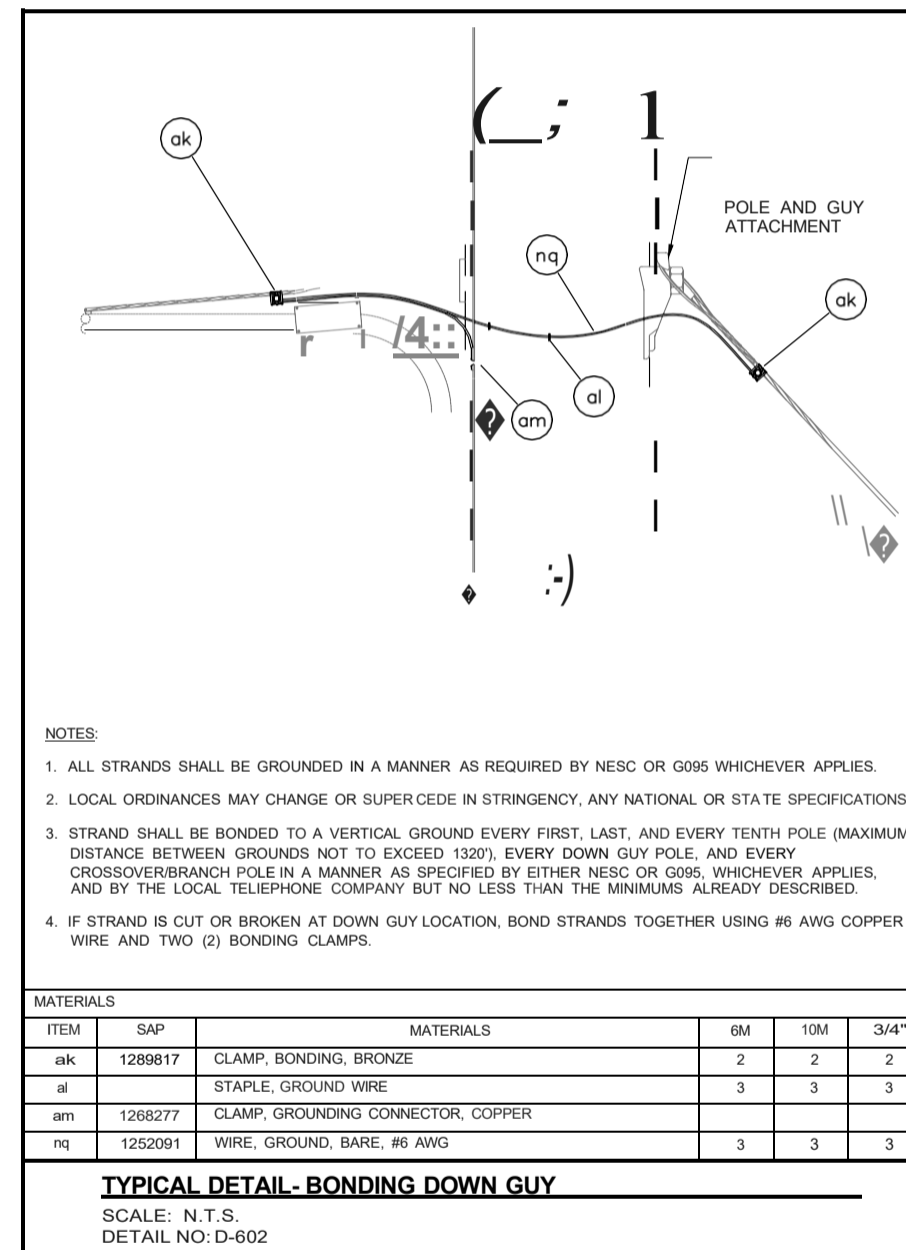
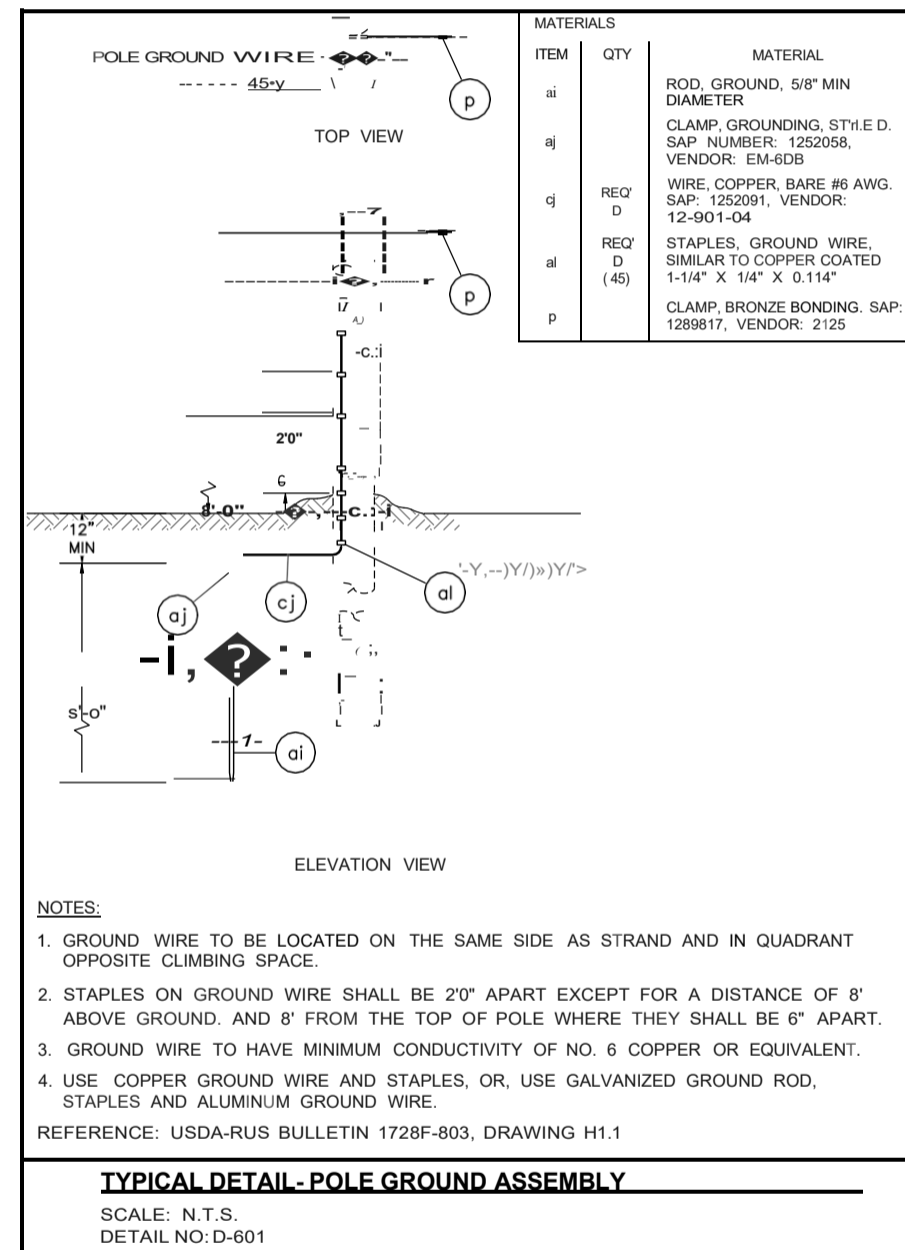
LOCATION DATA					SHEET NO.
DISTRICT	COUNTY	ROUTE	SEGMENT	OFFSET	
4	40	ROAD_NUMBER	0010	1186	006 OF 11
PROJECT NAME: WB301-RT3-SEC4-HANL					
ORIGINAL DATE: ----					
DRAWING NAME: Section View(s)					
DRAWING SCALE:  Feet					

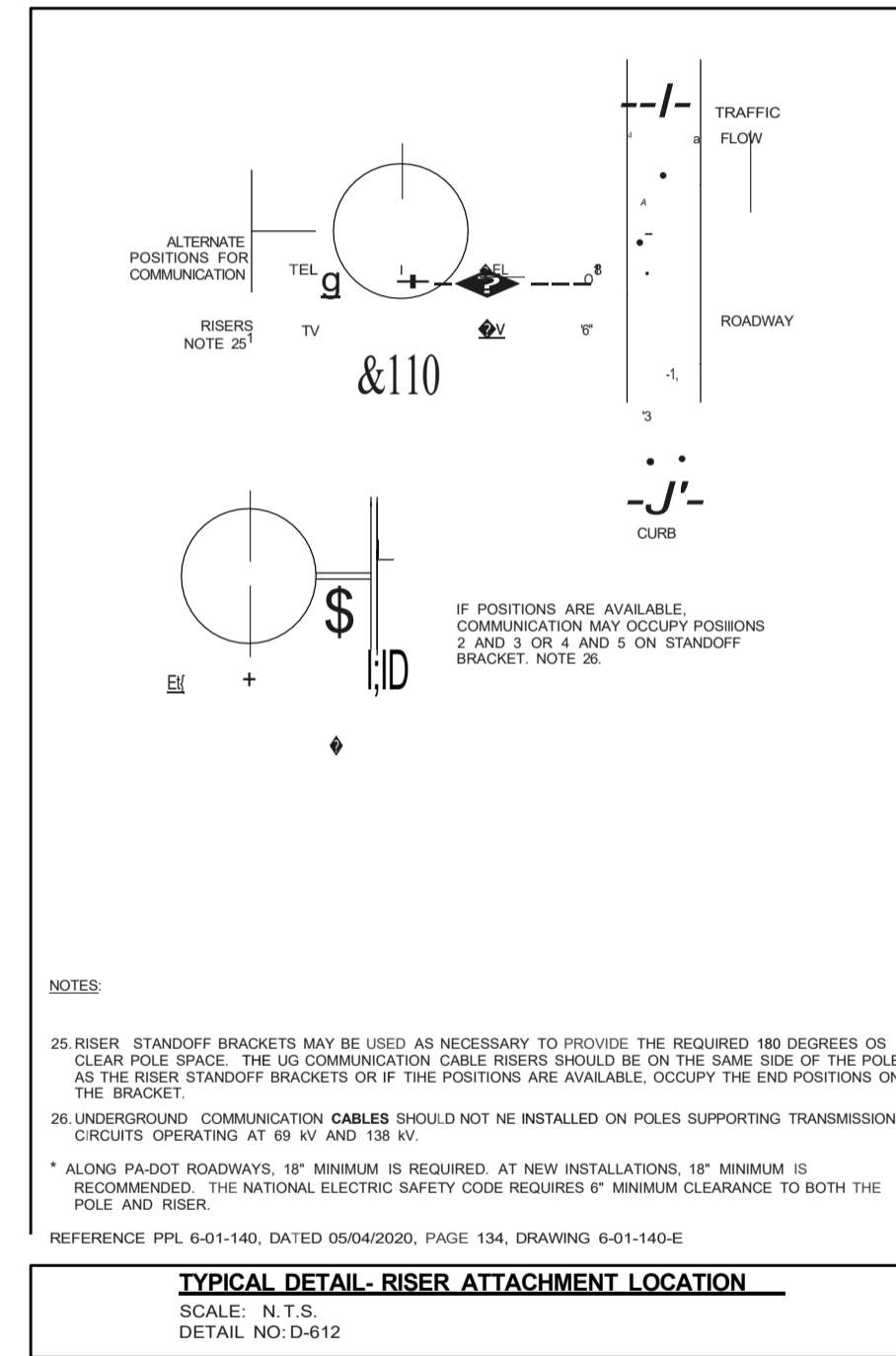
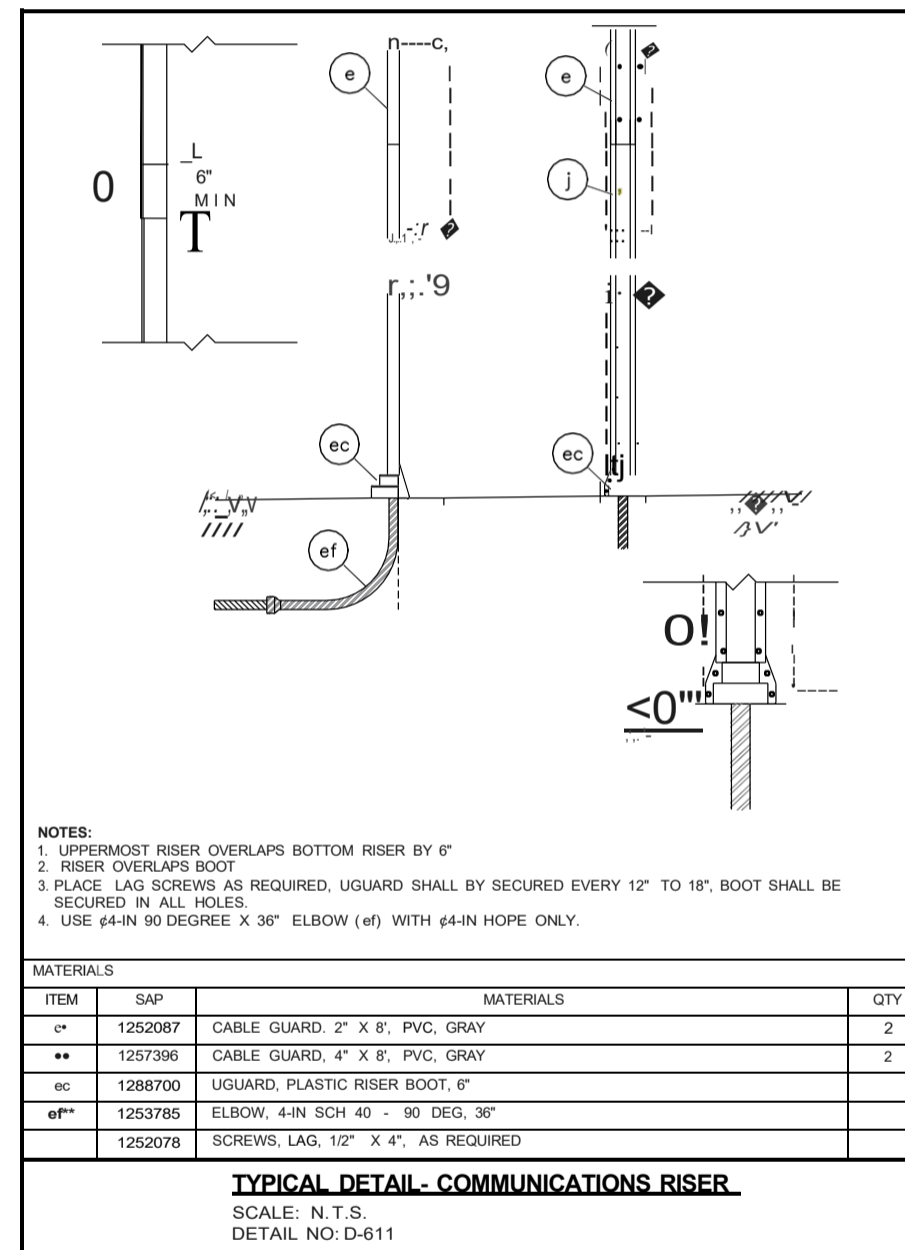


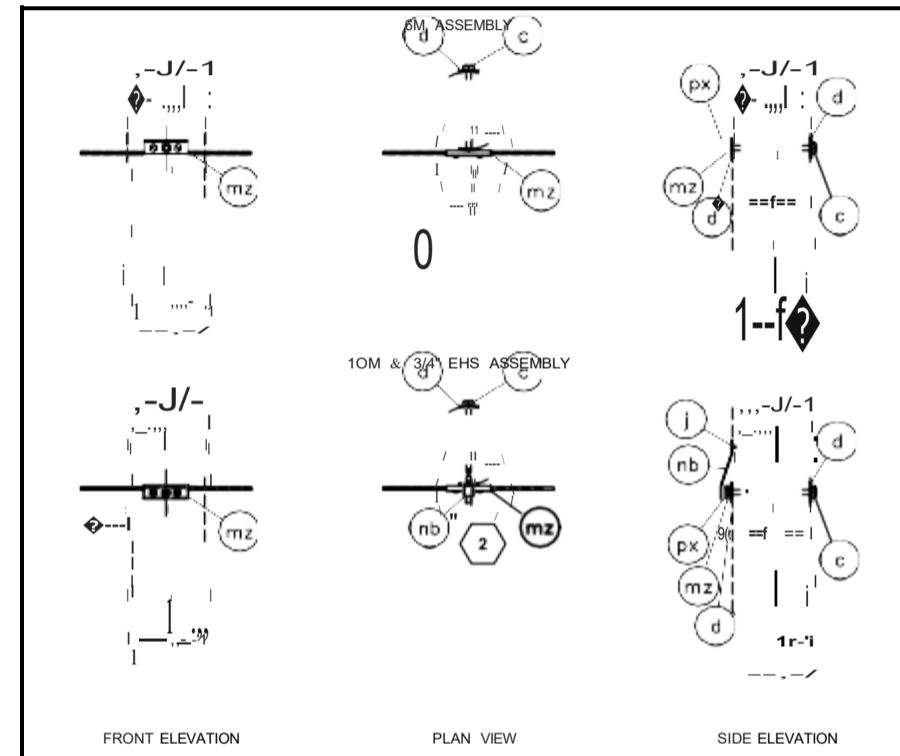
POLE ID: ZM29-079  
POLE OWNER: ZITO MEDIA  
HOA: 26'3"  
POLE HEIGHT: 35'  
LAT/LONG: 41.258509, -75.884511

POLE ID: ZM29-078  
POLE OWNER: ZITO MEDIA  
HOA: 24'-8"  
POLE HEIGHT: 35'  
LAT/LONG: 41.258846, -75.884854

SECTION VIEW 2  
FACING SOUTH WEST  
SCALE: 1:4



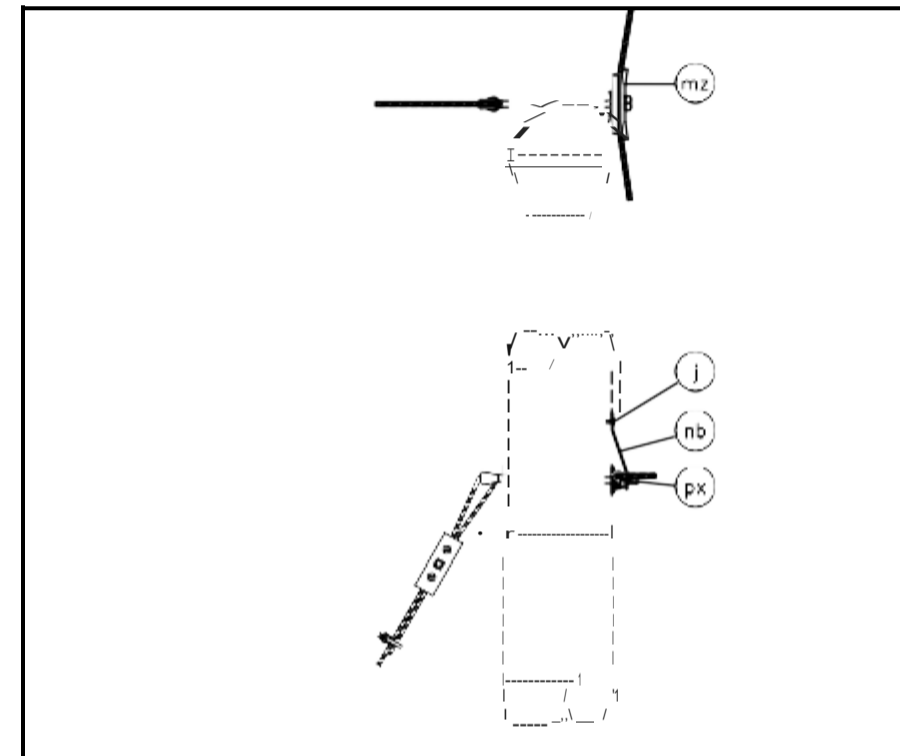




- NOTES:**
1. USE FOR TANGENT TO 15 DEGREES CONSTRUCTION
  2. BOLT ENDS MUST NOT PROJECT MORE THAN ONE INCH BEYOND THE NUT (PPL 06-01-140, RULE 4)

ITEM	SAP	MATERIALS	6M	10M	3/4"
c		BOLTS, MACHINE, 5/8" X REQUIRED LENGTH			
d	1252089	WASHERS, CURVED, 2-1/2" X 2-1/2" X 1/4", 11/16" HOLE	2	2	2
	1252078	SCREWS, LAG, 1/2" X 4"			
px		NUTS, REGULAR SQUARE, 5/8"			
mz	1252046	CLAMPS, CABLE, SUSPENSION			
nb		STRAPS, SUSPENSION CLAMP, REINFORCEMENT			

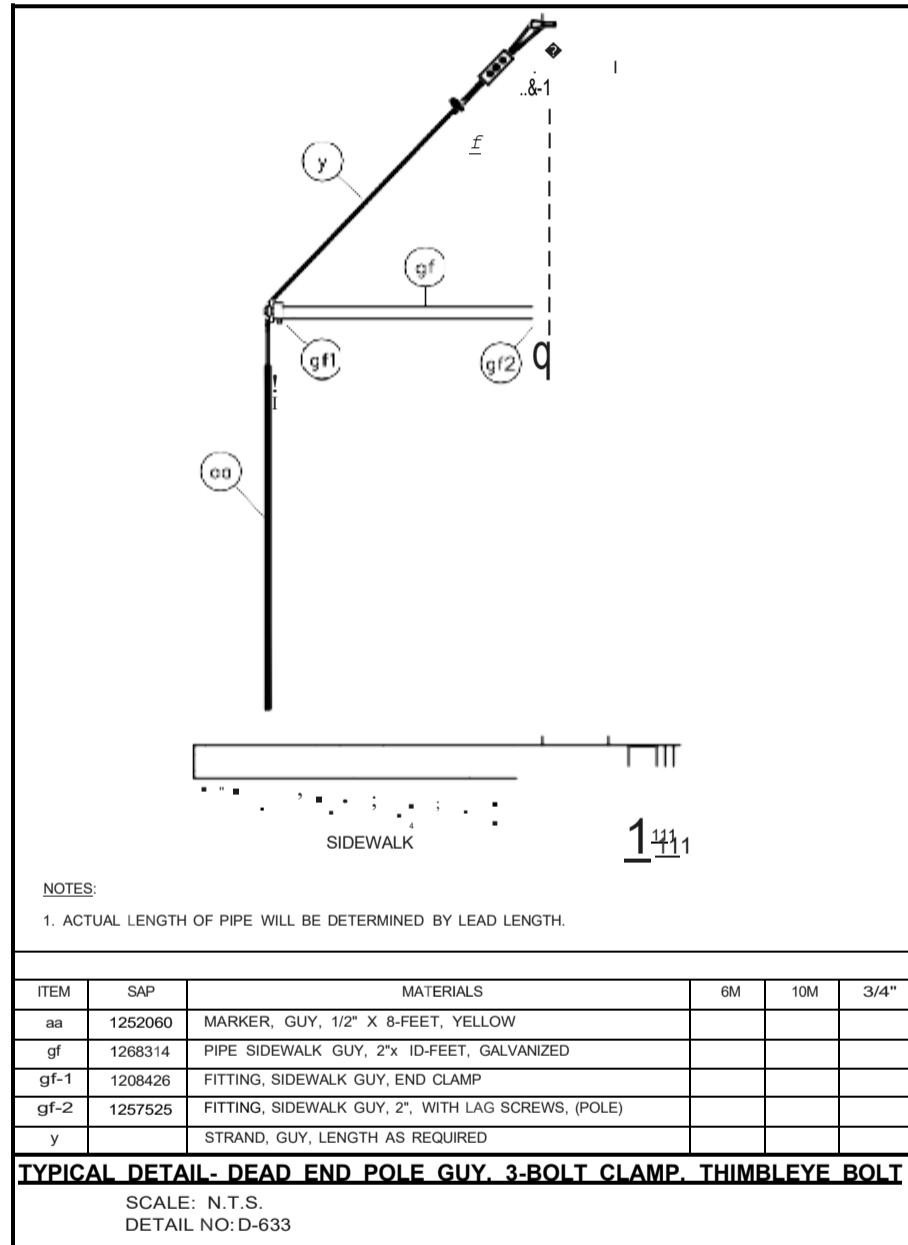
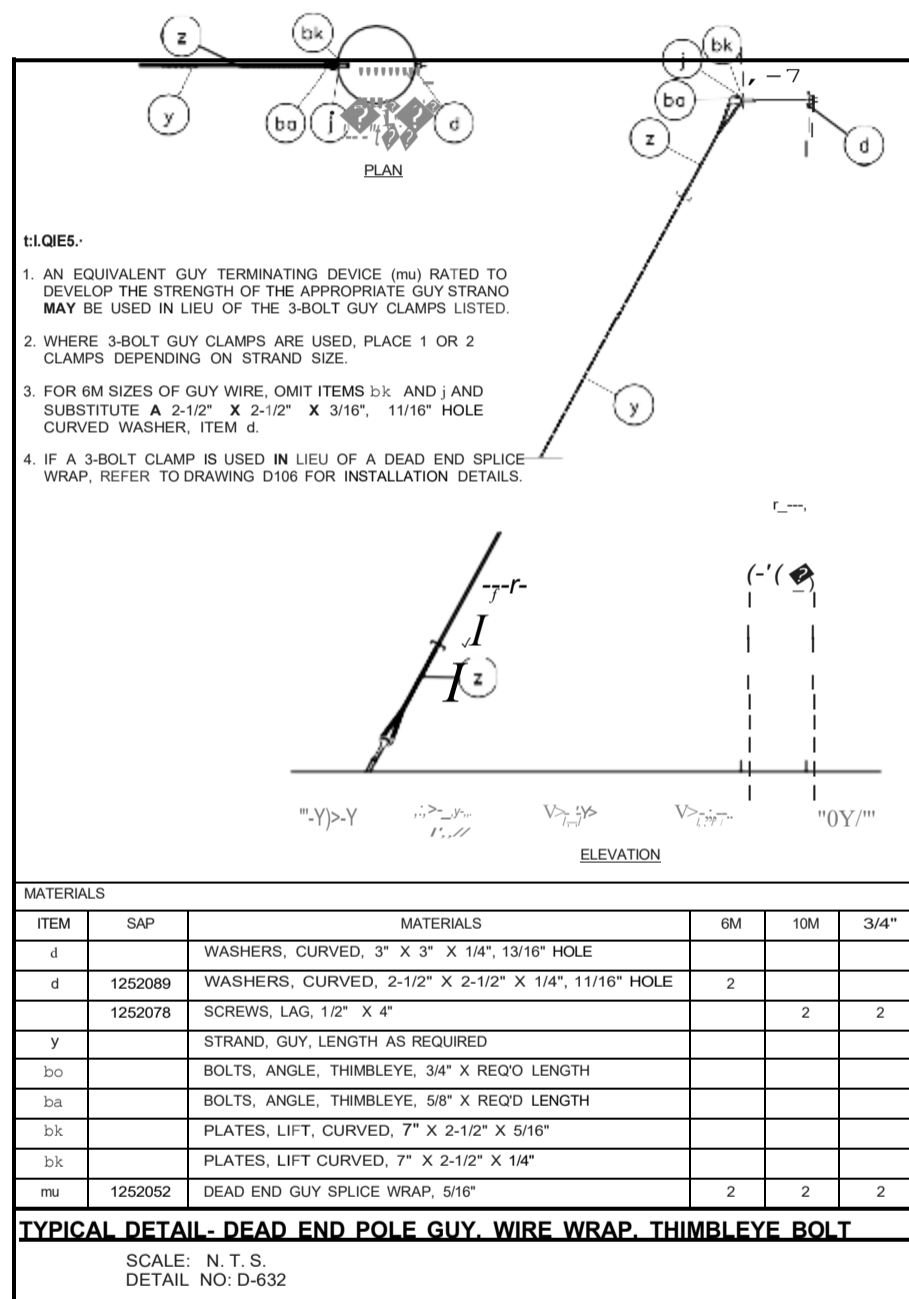
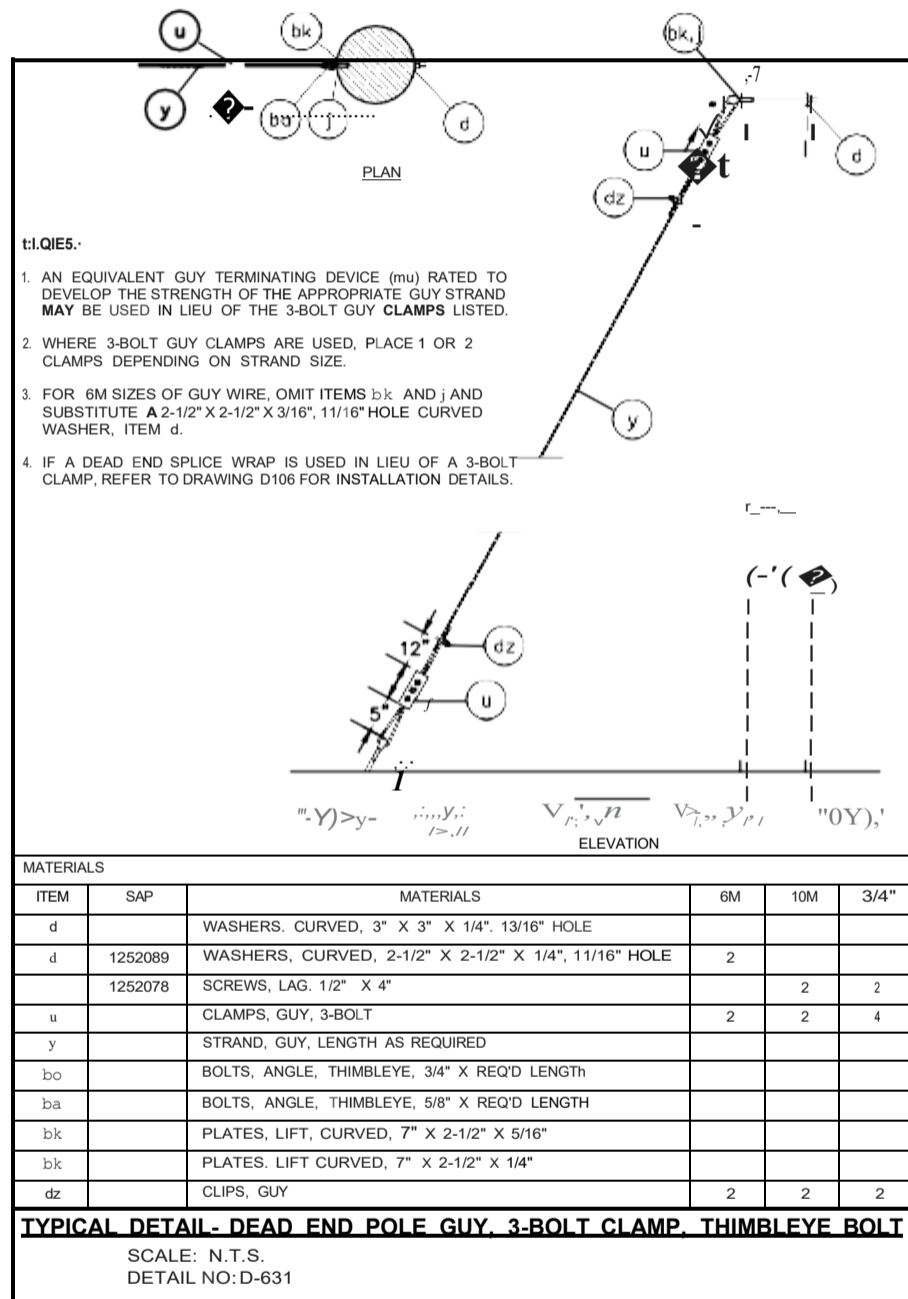
**TYPICAL DETAIL - SUSPENSION STRAND MOUNTING (TANGENT)**  
 SCALE: N.T.S.  
 DETAIL NO: D-621

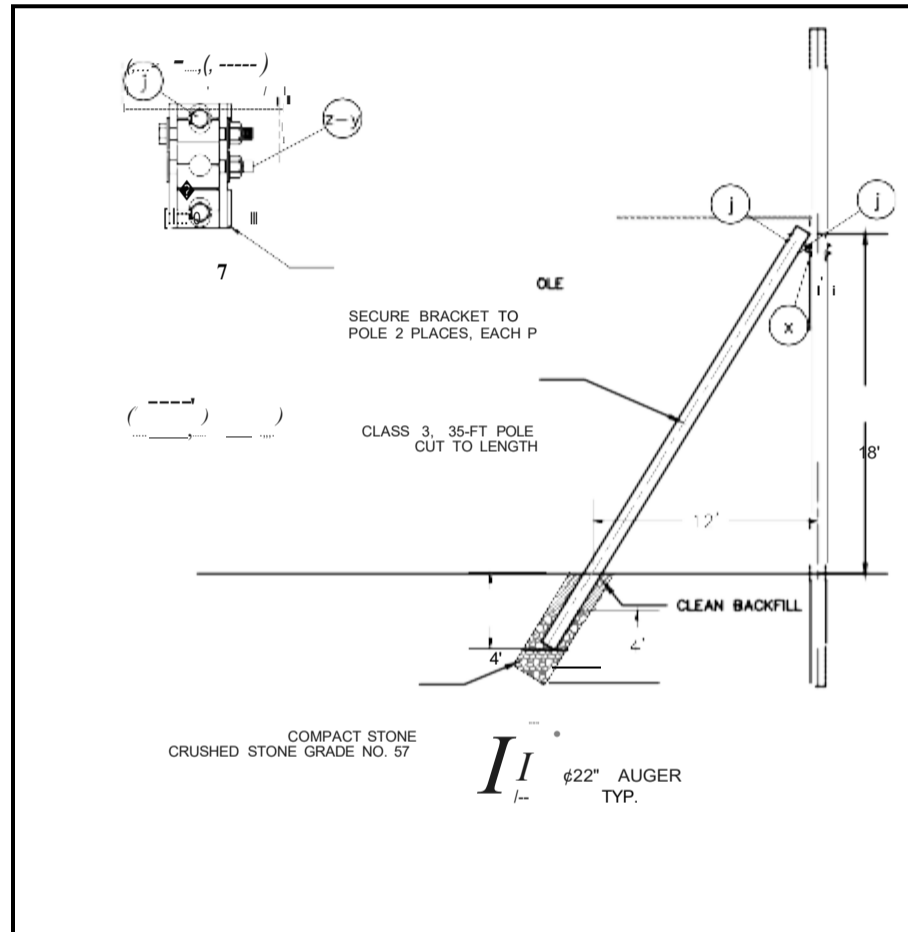


- NOTES:**
1. USE FOR CORNERS FROM 15 TO 60 DEGREES.
  2. SEE GUY ASSEMBLY FOR GUYING MATERIALS.

ITEM	SAP	MATERIALS	6M	10M	3/4"
	1252078	SCREWS, LAG, 1/2" X 4"			
px		NUTS, REGULAR SQUARE, 5/8"			
mz	1252045	CLAMPS, CABLE, CORNER SUSPENSION			
nb		STRAPS, SUSPENSION CLAMP, REINFORCEMENT			

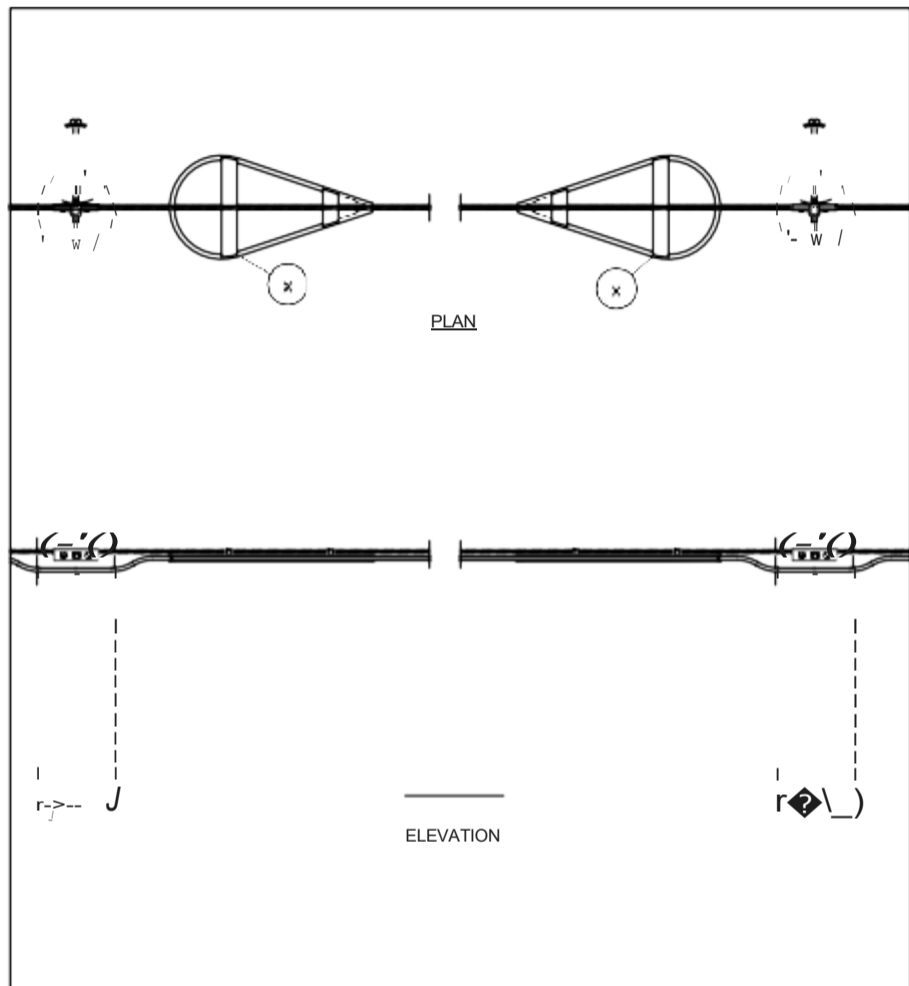
**TYPICAL DETAIL - SUSPENSION STRAND MOUNTING (CORNER)**  
 SCALE: N.T.S.  
 DETAIL NO: D-622





MATERIALS			
ITEMS	SAP	MATERIALS	QTY
x		POLE BRACE CONNECTOR BRACKET (MACLEAN POWER- PAX128)	
y		HEX SCREW, 3/4"-10 X 5-1/2", 3/4"-10 UNC HEX NUT	4
z		WASHERS, STRAIGHT, 1" X 3/4"	8
d	1252089	WASHERS, CURVED, 2-1/2" X 2-1/2" X 1/4", 11/16" HOLE	4
	1252078	SCREWS, LAG, 1/2" X 4"	4

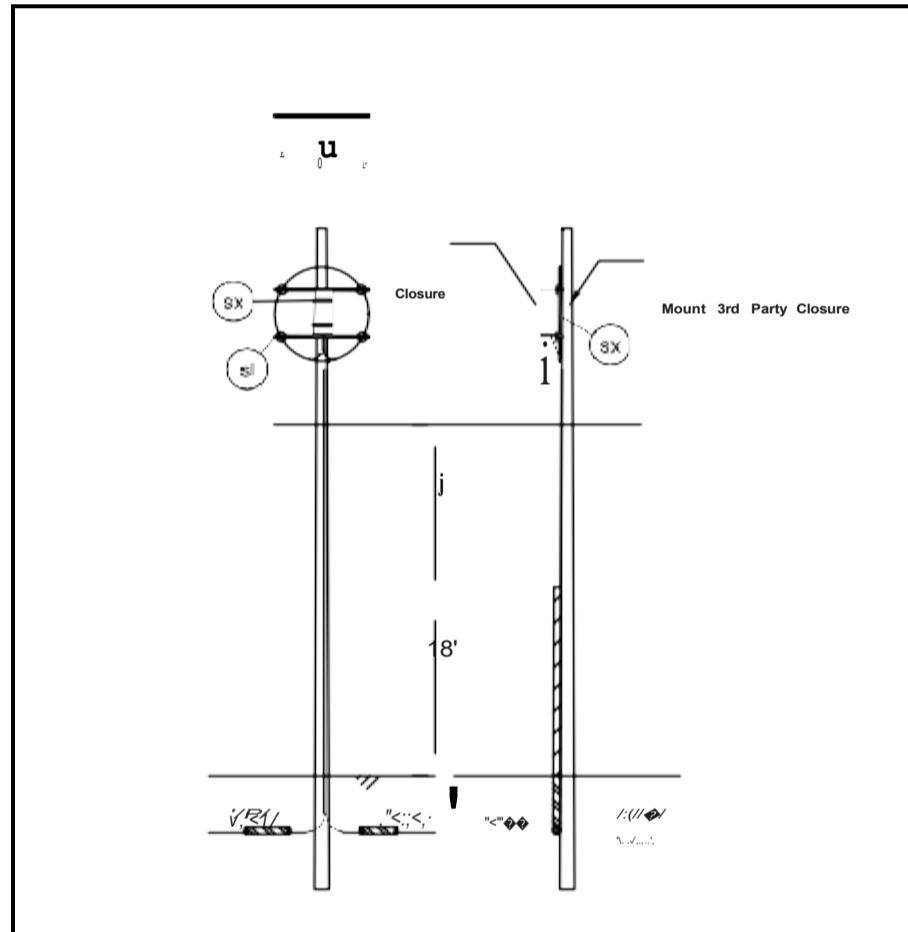
**TYPICAL DETAIL- PUSH POLE**  
 SCALE: N.T.S.  
 DETAIL NO: D-634



NOTES:  
 1. ALL AERIAL MOUNTED SLACK LOOPS SHALL BE MOUNTED IN SNOW SHOES.  
 2. DISTANCE BETWEEN SNOW SHOES SHALL BE DETERMINED IN THE FIELD WITH SUFFICIENT DISTANCE BETWEEN SNOW SHOES TO MAINTAIN TENSION ON CABLE.

MATERIALS			
ITEMS	SAP	MATERIALS	QTY
x	1268275	SNOW SHOE, CABLE SLACK STORAGE, 30" (PAIR)	2

**TYPICAL DETAIL- AERIAL SLACK**  
 SCALE: N.T.S.  
 DETAIL NO: D-641



MATERIALS			
ITEMS	SAP	MATERIALS	QTY
sl		8003569- DUAL LONG CROSSARMS WITH SPOOLS	
sx		BANDING STRAPS, OR CLOSURE MOUNTING KIT	

**TYPICAL DETAIL- SLACK POLE**  
 SCALE: N.T.S.  
 DETAIL NO: D-642

U. S. DOT CROSSING INVENTORY FORM

DEPARTMENT OF TRANSPORTATION

FEDERAL RAILROAD ADMINISTRATION

OMB No. 2130-0017

Instructions for the initial reporting of the following types of new or previously unreported crossings: For public highway-rail grade crossings, complete the entire inventory Form. For private highway-rail grade crossings, complete the Header, Parts I and II, and the Submission Information section. For public pathway grade crossings (including pedestrian station grade crossings), complete the Header, Parts I and II, and the Submission Information section. For Private pathway grade crossings, complete the Header, Part I, and the Submission Information section. For grade-separated highway-rail or pathway crossings (including pedestrian station crossings), complete the Header, Part I, and the Submission Information section. For changes to existing data, complete the Header, Part I Items 1-3, and the Submission Information section, in addition to the updated data fields. Note: For private crossings only, Part I Item 20 and Part III Item 2.K, are required unless otherwise noted. An asterisk\* denotes an optional field.

A. Revision Date (MM/DD/YYYY) 07/04/2025
B. Reporting Agency (ii) Railroad
C. Reason for Update (Select only one)
D. DOT Crossing Inventory Number 859635E

Part I: Location and Classification Information

1. Primary Operating Railroad Norfolk Southern Railway Company (NS)
2. State PENNSYLVANIA
3. County LUZERNE
4. City/ Municipality KINGSTON
5. Street/Road Name & Block Number PIERCE STREET
6. Highway Type & No. LS

7. Do Other Railroads Operate a Separate Track at Crossing?
8. Do Other Railroads Operate Over Your Track at Crossing?

9. Railroad Division or Region KEYSTONE
10. Railroad Subdivision or District D&H SOUTH
11. Branch of Line Name SUNBURY LINE
12. RR Milepost 0688.750

13. Line Segment BR325
14. Nearest RR Timetable Station HUDSON
15. Parent RR (if applicable) N/A
16. Crossing Owner (if applicable) N/A

17. Crossing Type
18. Crossing Purpose
19. Crossing Position
20. Public Access
21. Type of Train
22. Average Passenger Train Count Per Day

23. Type of Land Use
24. Is there an Adjacent Crossing with a Separate Number?

25. Quiet Zone (FRA provided)
26. HSR Corridor ID
27. Latitude in decimal degrees
28. Longitude in decimal degrees
29. Lat/Long Source

30.A. Railroad Use
30.B. Railroad Use
30.C. Railroad Use
30.D. Railroad Use
31.A. State Use
31.B. State Use
31.C. State Use
31.D. State Use

32.A. Narrative (Railroad Use)
32.B. Narrative (State Use) OLD L.R. 40116

33. Emergency Notification Telephone No. (posted) 800-946-4744
34. Railroad Contact (Telephone No.) 800-946-4744
35. State Contact (Telephone No.) 717-772-3079

Part II: Railroad Information

1. Estimated Number of Daily Train Movements
1.A. Total Day Thru Trains (6AM to 6PM) 1
1.B. Total Night Thru Trains (6PM to 6AM) 1
1.C. Total Switching Trains 0
1.D. Total Transit Trains 0
1.E. Check if Less Than One Movement Per Day

2. Year of Train Count Data (YYYY) 2025
3. Speed of Train at Crossing
3.A. Maximum Timetable Speed (mph) 25
3.B. Typical Speed Range Over Crossing (mph) From 15 to 25

4. Type and Count of Tracks
Main 1 Siding 0 Yard 0 Transit 0 Industry 0

5. Train Detection (Main Track only)
Constant Warning Time Motion Detection AF0 PTC DC Other

6. Is Track Signaled?
7.A. Event Recorder
7.B. Remote Health Monitoring

U.S. DOT CROSSING INVENTORY FORM

A. Revision Date (MM/DD/YYYY) 07/04/2025
pAGE2
D. Crossing Inventory Number (7 char.) 859635E

Part III: Highway or Pathway Traffic Control Device Information

1. Are there Signs or Signals?
2. Types of Passive Traffic Control Devices associated with the Crossing
2.A. Crossbuck Assemblies (count) 0
2.B. STOP Signs (Rt-1) (count) 0
2.C. YIELD Signs (Rt-2) (count)
2.D. Advance Warning Signs (Check all that apply; include count) None

2.E. Low Ground Clearance Sign (W10-5)
2.F. Pavement Markings
2.G. Channelization Devices/Medians
2.H. EXEMPT Sign (R15-3)
2.I. ENS Sign (f-13) Displayed

2.J. Other MUTCD Signs
2.K. Private Crossing Signs (if private)
2.L. LED Enhanced Signs (List types)

3. Types of Train Activated Warning Devices at the Grade Crossing (specify count of each device for all that apply)

3.A. Gate Arms (count)
3.B. Gate Configuration
3.C. Cantilevered (or Bridged) Flashing Light Structures (count)
3.D. Mast Mounted Flashing Lights (count of masts)
3.E. Total Count of Flashing Light Pairs

3.F. Installation Date of Current Active Warning Devices (MM/YYYY)
3.G. Wayside Horn
3.H. Highway Traffic Signals Controlling Crossing
3.I. Bells (count)

3.J. Non-Train Active Warning
3.K. Other Flashing Lights or Warning Devices Count

4.A. Does nearby Hwy Intersection have Traffic Signals?
4.B. Hwy Traffic Signal Interconnection
4.C. Hwy Traffic Signal Preemption
4.D. Highway Traffic Pre-Signals
4.E. Highway Monitoring Devices (Check all that apply)

Part IV: Physical Characteristics

1. Traffic Lanes Crossing Railroad
2. Is Roadway/Pathway Paved?
3. Does Track Run Down a Street?
4. Is Crossing Illuminated? (Street lights within approx. 50feet from nearest rail)

5. Crossing Surface (on Main Track, multiple types allowed)
6. Intersecting Roadway within 500 feet?
7. Smallest Crossing Angle
8. Is Commercial Power Available?\*

Part V: Public Highway Information

1. Highway System
2. Functional Classification of Road at Crossing
3. Is Crossing on State Highway System?
4. Highway Speed Limit System?
5. Linear Referencing System (LRS Route ID)
6. LRS Milepost \*

7. Annual Average Daily Traffic (AADT) Year 2014 AADT 9428
8. Estimated Percent Trucks 1 %
9. Regularly Used by School Buses?
10. Emergency Services Route

Submission Information - This information is used for administrative purposes and is not available on the public website.

Submitted by Organization Phone Date

Public reporting burden for this information collection is estimated to average 30 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed and completing and reviewing the collection of information. According to the Paperwork Reduction Act of 1995, a federal agency may not conduct or sponsor, and a person is not required to, nor shall a person be subject to a penalty for failure to comply with, a collection of information unless it displays a currently valid OMB control number. The valid OMB control number for information collection is 2130-0017. Send comments regarding this burden estimate or any other aspect of this collection, including for reducing this burden to: Information Collection Officer, Federal Railroad Administration, 1200 New Jersey Ave. SE, MS-25 Washington, DC 20590.

**BEFORE  
PENNSYLVANIA PUBLIC UTILITY COMMISSION**

In re: Application of Gigapower LLC for Application Docket No. A-2026-3060282 approval of the alteration of the crossing 249615J by the installation of fiber optic cable where Delaware St crosses below grade of the tracks of Delaware-Lackawanna Railroad, located in the Borough of Jermyn in Lackawanna County.

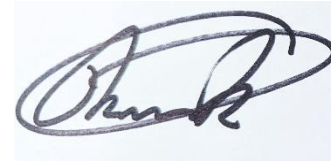
To Pennsylvania Public Utility Commission:

1. The name and address of applicant are:  
**GIGAPOWER, LLC** (see local mailing address pg. 2)  
**311 S Akard St. – 21<sup>st</sup> Floor**  
**Dallas, TX 75202**
2. The name and address of applicant's attorney are:  
Thomas Grace - CCO and Chief Counsel  
**GIGAPOWER, LLC**  
**311 S Akard St. – 21<sup>st</sup> Floor**  
**Dallas, TX 75202**
3. GIGAPOWER, LLC provides Optical Network Infrastructure for use by Internet Service Providers and other data transmission.
4. Adding a fiber optic cable attached to the existing joint use pole ( 41.525716, -75.545692) 61' West from the crossing the Delaware-Lackawanna Railroad (41.525725, -75.545405) and Delaware St and to the joint use pole (41.5257457,-75.5453209) 56' East from the crossing. The cable will pass below the rail bridge. No attachments will be made to the beams, head wall, or any part of the rail bridge structure.
5. The following public utilities who may be affected by or concerned with the proposed alteration of the crossing are Pennsylvania Power and Light, Verizon, Xfinity, Frontier, T-Mobile, Astound Broadband, Service Electric Cable TV. The following municipalities of Borough of Jermyn who may be affected by or concerned with the proposed alteration of the crossing are the . The following property owners who may be affected by or concerned with the proposed alteration of the crossing are Delaware-Lackawanna Railroad.
6. Estimated cost of construction not to exceed \$10,000 – Gigapower LLC. Is responsible for the installation, maintenance, and inspection of such facilities and will be the responsible for all associated costs related to the installation, maintenance, and inspection of such facilities.

7. The alteration is necessary or proper for the following reasons: To provide the residence of the Borough of Jermyn with access to high quality fiber internet.

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

**Rich Rehak Jr.**  
**Director of Network Operations NEPA**  
GIGAPOWER, LLC  
Po BOX 179  
East Greenville, PA 18041



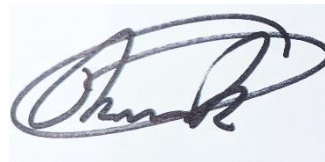
(Signature of Applicant)

### **§ 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, Rich Rehak Jr. , 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: Hgdtvct{"10, 2028

\_\_\_\_\_  
(Signature)

## 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 § 1.54 (relating to service by participant).

Railroad:

Pennsylvania Northeast Regional Authority (Owner):  
Charlene Doyle, Sr. Vice President of Administration. [cdoyle@pnrra.org](mailto:cdoyle@pnrra.org)  
280 Cliff St, Scranton, PA 18503

Delaware & Lackawanna: Charlene Doyle  
Lorie Ransom, General Superintendent [lransom@pnrra.org](mailto:lransom@pnrra.org)  
280 Cliff St, Scranton, PA 18503

PADOT: Jeremiah Gonzalo  
[jgonzalo@pa.gov](mailto:jgonzalo@pa.gov)  
55 Keystone Industrial Park, Dunmore, PA 18512

Jermyn Borough  
440 Jefferson Ave, Jermyn, PA 18433

PPL: Rana Souryal  
[rsouryal@pplweb.com](mailto:rsouryal@pplweb.com)  
P.O. Box 25239, Lehigh Valley, PA 18002-5239

Verizon Pennsylvania Inc.: Deborah Barum  
[poleconduitadmin1@verizon.com](mailto:poleconduitadmin1@verizon.com), [dgcavuto@ctdi.com](mailto:dgcavuto@ctdi.com)  
1026 Hay St., Wilkesburg, PA 15221

North Penn Long Distance Corporation: Empire/North Penn Telephone  
[ospeng@etcnpt.com](mailto:ospeng@etcnpt.com)  
34 Main Street, Prattsburgh, NY 14873

Comcast - Duryea: Americomm  
[carol@americomm-llc.com](mailto:carol@americomm-llc.com), [heather@americomm-llc.com](mailto:heather@americomm-llc.com)  
21 State Ave (Suite 1), Carlisle, PA 17013

ION Holdco LLC: Sheena Wiater  
[scharney@firstlight.net](mailto:scharney@firstlight.net), [swiater@firstlight.net](mailto:swiater@firstlight.net), [smercier@firstlight.net](mailto:smercier@firstlight.net), [flf-licensing@firstlight.net](mailto:flf-licensing@firstlight.net),  
[rsitler@firstlight.net](mailto:rsitler@firstlight.net)  
7890 Lehigh Crossing, Victor, NY 14564

Teleport Communications America LLC: MCarlo Verdi III  
[cverdi@att.com](mailto:cverdi@att.com), [jay@trecgroup.com](mailto:jay@trecgroup.com)  
900 Old Marple Rd., Springfield, PA 19064

CTSI, LLC: Mary Rodman  
[PA.Structure.Access@ftr.com](mailto:PA.Structure.Access@ftr.com)  
100 CTE Drive, Dallas, PA 18612

ZitoMedia / Zito West Holding, LLC: Kelly Ragosta  
[kelly.ragosta@zitomedia.com](mailto:kelly.ragosta@zitomedia.com)  
PO Box 665 - 102 South Main Street, Coudersport, PA 16915

XO Communications, Inc.: Scott Dreiling  
[scott.j.dreiling@xo.com](mailto:scott.j.dreiling@xo.com)  
1220 Broadcasting Road, Wyomissing, PA 19610

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*Chris Sloce*

(Signature)

Dated this 10th day of February, 2026

**PLAN PREPARATION**

OWNER:  
GIGAPOWER  
P.O. BOX 179  
EAST GREENVILLE, PA 18041

NICOLE ATHERHOLT  
DIRECTOR OF NETWORK OPERATIONS  
NICOLE.ATHERHOLT@GIGAPOWER.COM

RICH REHAK  
OUTSIDE PLANT SUBJECT MATTER EXPERT  
RICH.REHAK@GIGAPOWER.COM

DANIEL STELMACK  
CONSTRUCTION LEAD - PA  
DANIEL.STELMACK@GIGAPOWER.COM  
570-589-5533

ENGINEERING FIRM:  
4200 CORNING PLACE  
CHARLOTTE, NC 28216

EDWIN ROGERS  
PROGRAM MANAGER  
ROGERSE2@CORNING.COM

EDDIE LOWE  
SENIOR OUTSIDE PLANT ENGINEER  
LOWEED@CORNING.COM

PERMIT DRAWN BY:  
CHRIS SLOCE  
SR OSP ENG  
SLOCEC3@CORNING.COM

**PROJECT INFORMATION**

MASTER PROJECT: GIGAPOWER - NEON-LIMA  
PROJECT NAME: 1007PA  
CORNING PROJECT NUMBER: ----  
PPL APPLICATION NUMBER: 310512

FORM FRA F 6180.71 DATA  
RAILROAD: DELAWARE-LACKAWANNA [DL]  
BRANCH OR LINE NAME: CARBONDALE MAIN  
RR MILEPOST: HA 0015.19  
NEAREST TIMETABLE STATION: JERMYN  
TIMETABLE SPEED: N/A

DISTRICT	COUNTY	BOROUGH	ROUTE	SEGMENT	OFFSET	TOTAL SHEETS
4	35	JERMYN	K194	----	----	9
	35	JERMYN	K194	----	----	

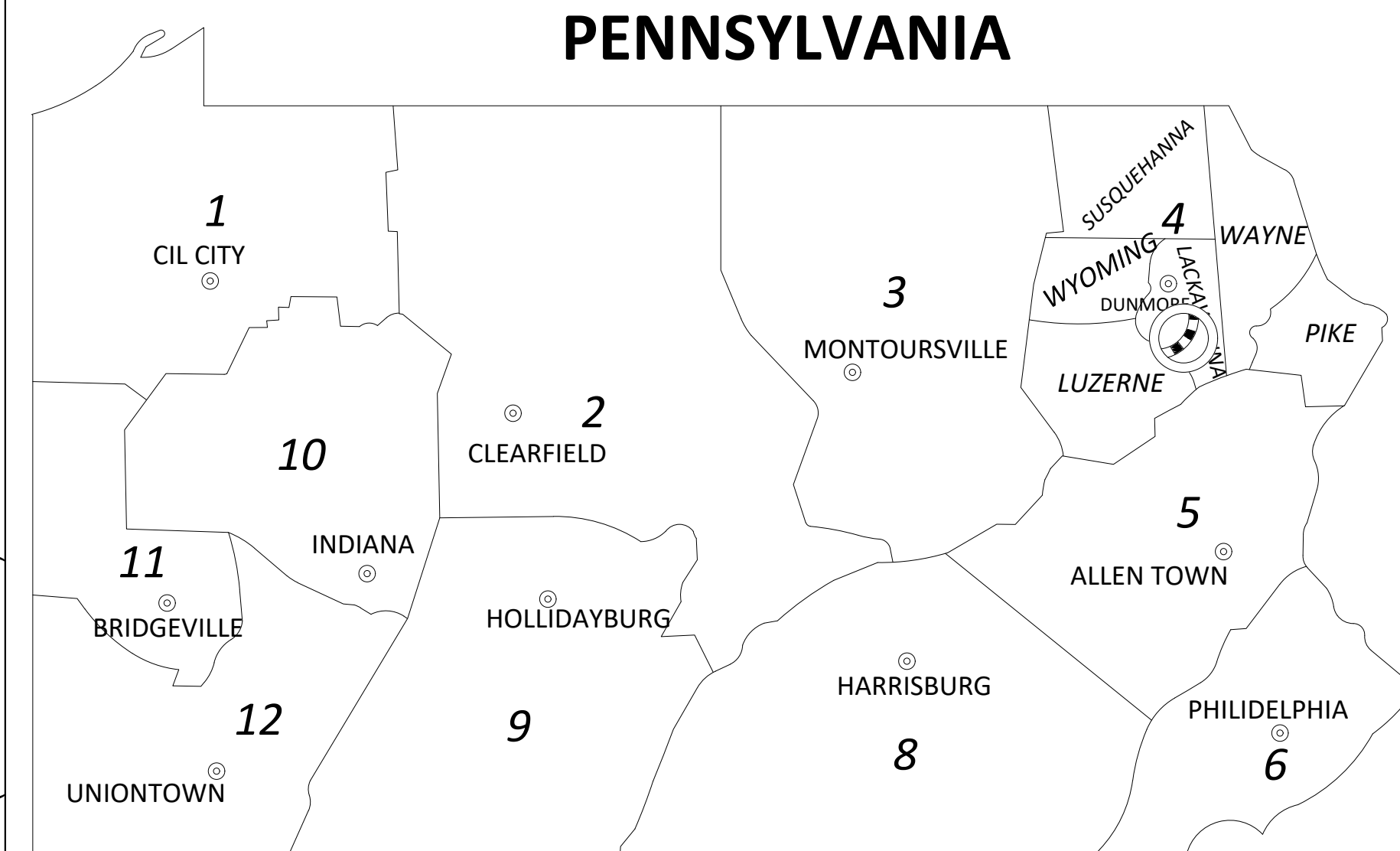
# PUBLIC UTILITIES COMMISSION RAILROAD PERMIT APPLICATION

CROSSING NUMBER: 249615J  
115 DELAWARE ST  
JERMYN, PA  
LACKAWANNA COUNTY

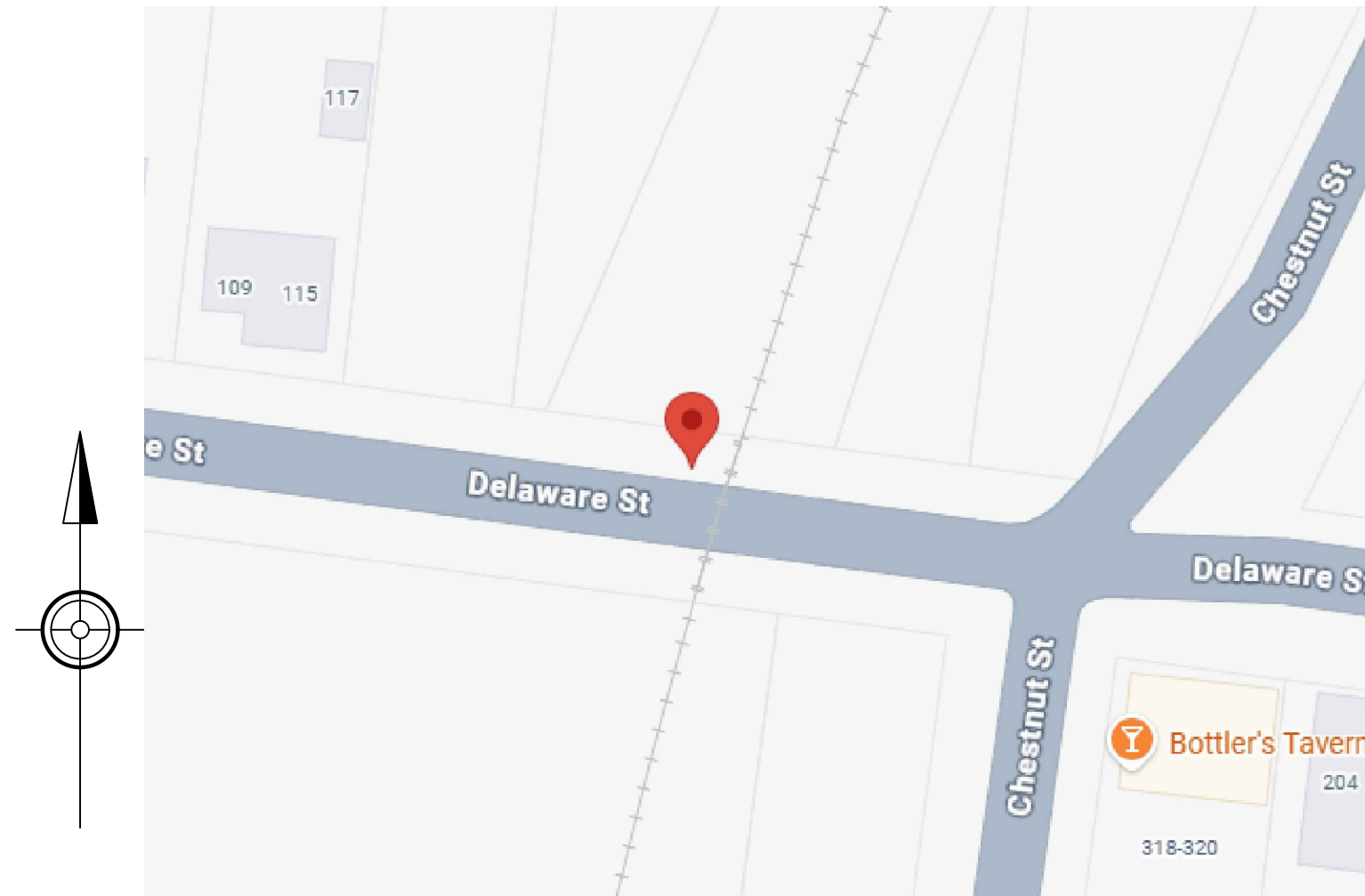
DATE: 1/30/2025

SHEET INDEX	
G-001	COVER SHEET
G-002	NOTES
G-003	LEGEND
C-004	PLAN OVERVIEW
C-005	PROFILE A
C-006	PROFILE B
Z-501	POLE DETAILS

REVISIONS		
REV	DATE	DESCRIPTION



PROJECT LOCATION



**LOCATION MAP**

NTS

- STATE HWY \_\_\_\_\_
- BOROUGH STREETS - - - - -
- WATER WAY \_\_\_\_\_
- PROJECT LIMITS - - - - -

PLOT DATE: 2/3/2026, ORIGINAL SIZE: ANSI D (34 X 22 INCHES)

**DESIGN DESIGNATION**

HIGHWAY CLASSIFICATION FREE ACCESS  
DESIGN SPEED 25 MPH  
PAVEMENT WIDTH 25'  
SHOULDER WIDTH 7'



CALL BEFORE YOU DIG

PENNSYLVANIA LAW REQUIRES 3 TO 10 WORKING DAYS NOTICE FOR CONSTRUCTION PHASE BASED ON PROJECT COMPLEXITY AND 10 WORKING DAYS IN DESIGN STAGE - STOP CALL 1-800-242-1776

THE PA ONE CALL NOTIFICATIONS PERFORMED DURING PROJECT DEVELOPMENT ARE AS FOLLOWS:

PRELIMINARY DESIGN SERIAL NO. (SERIAL NUMBER) ON (DATE) FOR 1007PA

**GENERAL PERMIT NOTES:**

1. THE EXISTING SPEED LIMIT ON FELLOWS IS 25 M.P.H
2. THE RIGHT-OF-WAY IS 40'.
3. ALL WORK IN PA STATE HIGHWAY RIGHT-OF WAY IS TO BE PERFORMED CONSISTENT WITH THE FOLLOWING:
  - 3.1. PENNDOT PUBLICATION 13M, DESIGN MANUAL PART 2 - HIGHWAY DESIGN
  - 3.2. PENNDOT PUBLICATION NO. 34, APPROVED AGGREGATE PRODUCERS (BULLETIN 14)
  - 3.3. PENNDOT PUBLICATION NO. 35, APPROVED CONSTRUCTION MATERIALS (BULLETIN 15)
  - 3.4. PENNDOT PUBLICATION NO. 41, PRODUCERS OF BITUMINOUS MATERIALS (BULLETIN 41)
  - 3.5. PENNDOT PUBLICATION NO. 42, PRODUCERS OF READY-MIX CONCRETE (BULLETIN 42)
  - 3.6. PENNDOT PUBLICATION NO. 46, TRAFFIC ENGINEERING MANUAL
  - 3.7. PENNDOT PUBLICATION NO. 72M, STANDARDS FOR ROADWAY CONSTRUCTION
  - 3.8. PENNDOT PUBLICATION NO. 111, PAVEMENT MARKINGS AND SIGNING STANDARDS
  - 3.9. PENNDOT PUBLICATION NO. 212, OFFICIAL TRAFFIC CONTROL DEVICES
  - 3.10. PENNDOT PUBLICATION NO. 213, TEMPORARY TRAFFIC CONTROL GUIDELINES
  - 3.11. PENNDOT PUBLICATION NO. 408, SPECIFICATIONS
4. PA STATE HIGHWAY RIGHT-OF-WAY MAY NOT BE USED FOR PARKING.
5. PERMITTEE AND PERMITTEE'S CONTRACTOR IS RESPONSIBLE FOR MAINTENANCE OF ALL AUTHORIZED STRUCTURES, FACILITIES, AND DRAINAGE.
6. PERMITTEE AND PERMITTEE'S CONTRACTOR IS RESPONSIBLE FOR MAINTENANCE OF ALL AUTHORIZED SIGNS AND PAVEMENT MARKINGS.
7. 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 THE MUNICIPALITY OF JERMYN. ADDITIONAL INFORMATION IS AVAILABLE AT <https://www.pa1call.org/pa811/Public/>.
8. 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](http://www.pa1call.org) WITHIN TEN (10) BUSINESS DAYS AFTER A UTILITY 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).
9. IF A TRAFFIC SIGNAL IS WITHIN 500 FEET OF THE SITE, CALL THE DISTRICT TRAFFIC ENGINEER AT LEAST 3 DAYS PRIOR TO THE START OF WORK.
10. ALL PROPOSED PEDESTRIAN FACILITIES REFLECTED ON THESE PLANS, INCLUDING THOSE THAT ARE OUTSIDE OF PENNDOT LEGAL RIGHT-OF-WAY, SHALL BE CONSTRUCTED TO COMPLY WITH THE REQUIREMENTS OF THE U.S. ACCESS BOARD, PUBLIC RIGHT OF WAY ACCESSIBILITY GUIDELINES OF BUILDINGS OF THE ACCESSIBILITY OF BUILDINGS AND FACILITIES (ADAAG, PENNDOT DESIGN MANUAL PART 2, CHAPTER 6, AND PENNDOT STANDARDS FOR ROADWAY CONSTRUCTION (PENNDOT PUBLICATION 7M, RC-67M) PROVIDE GUIDANCE ON ADA ACCESSIBLE DESIGN FOR PEDESTRIAN FACILITIES AND CAN BE UTILIZED FOR REFERENCE.
11. CONSTRUCT ALL PROPOSED PEDESTRIAN FACILITIES ON THESE PLANS TO COMPLY WITH THE AMERICANS WITH DISABILITIES ACT, PUBLIC RIGHT-OF-WAY ACCESSIBILITY GUIDELINES (PROWAG), AND THE 2010 ADA STANDARDS.
12. IT IS THE RESPONSIBILITY OF THE PERMITTEE AND PERMITTEE'S CONTRACTOR TO REMOVE AND DEBRIS AND FLUSH OUT ALL EXISTING AND NEW STORM DRAINAGE FACILITIES WITHIN THE PROJECT LIMITS AT THE COMPLETION OF CONSTRUCTION.

**MAINTENANCE AND PROTECTION OF TRAFFIC (MPT) NOTES:**

1. THIS WORK CONSISTS OF MAINTENANCE AND PROTECTION OF TRAFFIC AND THE PROTECTION OF THE PUBLIC WHEN APPROACHING AND DEPARTING THE CONSTRUCTION AREA AND WITHIN THE LIMITS OF CONSTRUCTION.
2. FURNISH, ERECT, PLACE AND MAINTAIN TRAFFIC CONTROL SIGNS AND DEVICES. MAINTAIN TRAFFIC DURING HOURS OF CONSTRUCTION AND ALL OTHER TIMES CONSISTENT WITH THE METHODS INDICATED ON THESE DRAWINGS AND THE FOLLOWING:
  - 2.1. PENNDOT PUBLICATION 35, APPROVED CONSTRUCTION MATERIALS (BULLETIN 15)
  - 2.2. PENNDOT PUBLICATION 46, TRAFFIC ENGINEERING MANUAL
  - 2.3. PENNDOT PUBLICATION 72M, STANDARDS FOR ROADWAY CONSTRUCTION
  - 2.4. PENNDOT PUBLICATION 111, PAVEMENT MARKINGS AND SIGNAGE STANDARDS
  - 2.5. PENNDOT PUBLICATION 212, OFFICIAL TRAFFIC CONTROL DEVICES
  - 2.6. PENNDOT PUBLICATION 213, TEMPORARY TRAFFIC CONTROL GUIDELINES
  - 2.7. PENNDOT PUBLICATION 236, HANDBOOK OF APPROVED DESIGNS
  - 2.8. PENNDOT PUBLICATION 408, SPECIFICATIONS
  - 2.9. MUTCO, CURRENT EDITION
3. REMOVE THESE DEVICES IMMEDIATELY AFTER UPON COMPLETION OF THE WORK, PENNDOT WILL REMOVE ANY TRAFFIC CONTROL DEVICES ERECTED BY DEPARTMENT FORCES.
4. PERMITTEE MUST ARRANGE FOR INSPECTION OF ALL DEVICES PRIOR TO START OF WORK.
5. COVER OR REMOVE ALL CONFLICTING SIGNS AND ERADICATE ALL CONFLICTING PAVEMENT MARKINGS.
6. MOUNT ALL LONG-TERM ADVANCED WARNING SIGNS ON TYPE III BARRICADES UNLESS OTHERWISE NOTED OR INSTRUCTED BY DISTRICT OFFICE.
7. ALL SIGNS AND DEVICES TO BE MAINTAINED IN NEW OR LIKE NEW CONDITION.
8. DRIVEWAYS WILL BE KEPT ACCESSIBLE AT ALL TIMES, LOCATE ALL SIGNS SO THAT SIGHT DISTANCE WILL NOT BE OBSTRUCTED AT DRIVEWAYS AND LOCAL ROADS.
9. ALL CHANNELIZING DEVICES, BARRICADES, AND SIGNS SHALL HAVE TYPE III OR BETTER PRISMATIC RETROREFLECTIVE SHEETING. SHEETING SHALL BE APPROVED AND LISTED IN PENNDOT PUBLICATION 35 (BULLETIN 15).
10. NO TRAFFIC RESTRICTIONS OR LANE CLOSURES ARE PERMITTED BETWEEN 6:00 AM AND 9:00 AM AND BETWEEN 3:00 PM AND 6:00 PM MONDAYS THROUGH FRIDAYS OR ON LEGAL HOLIDAYS AND WEEKENDS ASSOCIATED WITH LEGAL HOLIDAYS. ALL RESTRICTIONS AND CLOSURES ARE TO BE REMOVED BY NOON ON THE DAY PRIOR TO A LEGAL HOLIDAY.
11. PERMITTEE SHALL NOTIFY LOCAL EMERGENCY AUTHORITIES (E.G., POLICE, FIRE, MEDICAL,) AFFECTED BUSINESSES, SCHOOL DISTRICTS, THE GENERAL PUBLIC, THE DISTRICT PERMIT MANAGER AND THE DISTRICT AREAS COORDINATOR AT LEAST FOURTEEN (14) DAYS PRIOR TO SIGNIFICANT TRAFFIC IMPACTS (E.G., LATERAL WIDTH RESTRICTIONS LESS THAN 16 FEET, DETOURS).
12. MAINTENANCE OF AND PROTECTION OF TRAFFIC DURING CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE APPLICABLE PATA DRAWINGS 107. IN THE CURRENT PENNDOT PUBLICATION 213, "TEMPORARY TRAFFIC CONTROL GUIDELINES."
13. DROP OFFS CREATED BY CONSTRUCTION OPERATIONS SHALL BE TREATED CONSISTENT WITH PUBLICATION 408, SECTION 901.31J).
14. REMOVE ALL SHORT TERM WORK ZONE TRAFFIC CONTROL SIGNING UPON COMPLETION OF THAT DAY'S WORK PERIOD.
15. RESTRICTING TRAFFIC FLOW WITHIN THE WORK AREA SHALL BE MINIMIZED TO PREVENT TRAFFIC CONGESTION AND UNSAFE TRAFFIC CONDITIONS.
16. NOTIFY THE LOCAL MUNICIPALITY WHERE SIGNALIZED INTERSECTIONS FALL WITHIN THE WORK ZONE. DO NOT FLAG A SIGNALIZED INTERSECTION WITHOUT THE MUNICIPALITY PLACING THE SIGNAL ON FLASH.
17. THE CONTRACTOR SHALL COMPLY WITH ACT 229 OF DECEMBER 2002 DURING CONSTRUCTION ACTIVITIES WITHIN THE PENNDOT RIGHT-OF-WAY.
18. ALL FLAGGERS TO WEAR YELLOW/GREEN ANSI II APPAREL AND LEGGINGS. ANSI III APPAREL IS REQUIRED DURING HOURS OF DARKNESS FOR ALL HIGHWAY WORKERS.

PROJECT NAME: 1007PA

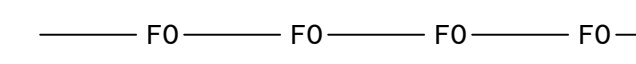
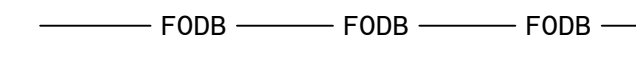
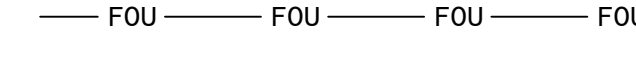
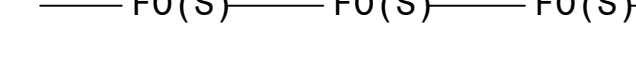



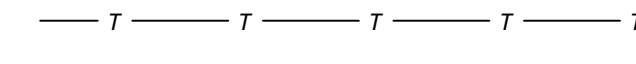
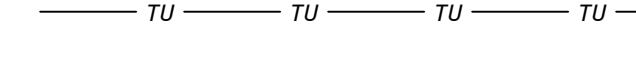
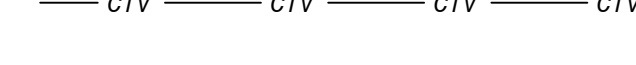



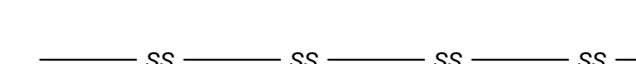
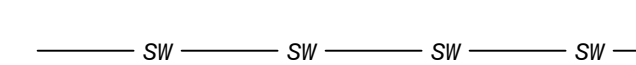
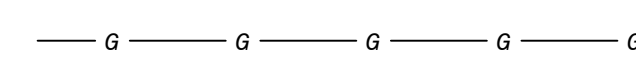



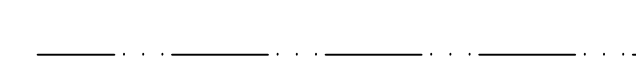
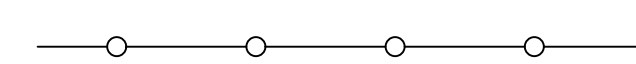
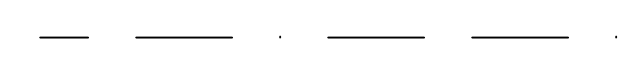

SHEET NAME: GENERAL NOTES

DATE: 30 January 2026


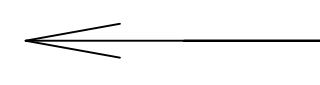
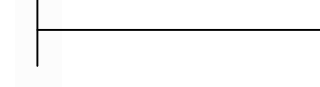



















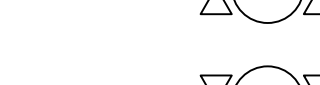

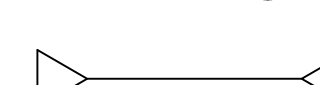
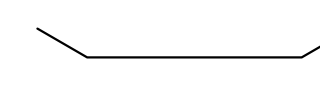


SHT NO. G-002

# LEGEND

## LINES

UTILITIES	
<i>-PROPOSED</i>	
	FIBER OPTIC - AERIAL
	FIBER OPTIC - DIRECT BURIED
	FIBER OPTIC - UNDERGROUND
	FIBER OPTIC - SLACK SPAN
	FIBER OPTIC - OVERHEAD GUY
	FIBER OPTIC - POLE TO POLE GUY
	CONDUIT
<i>-EXISTING</i>	
	TELEPHONE - AERIAL
	TELEPHONE - UNDERGROUND
	CABLE TV - AERIAL
	CABLE TV - UNDERGROUND
	ELECTRIC - AERIAL
	ELECTRIC - UNDERGROUND
	WATER
	SANITARY SEWER
	STORM WATER
	GAS
OTHER	
	RIGHT-OF-WAY
	CENTER LINE OF ROAD
	EDGE OF PAVEMENT
	WATER WAY
	GUIDE RAIL
	MUNICIPAL BOUNDARY

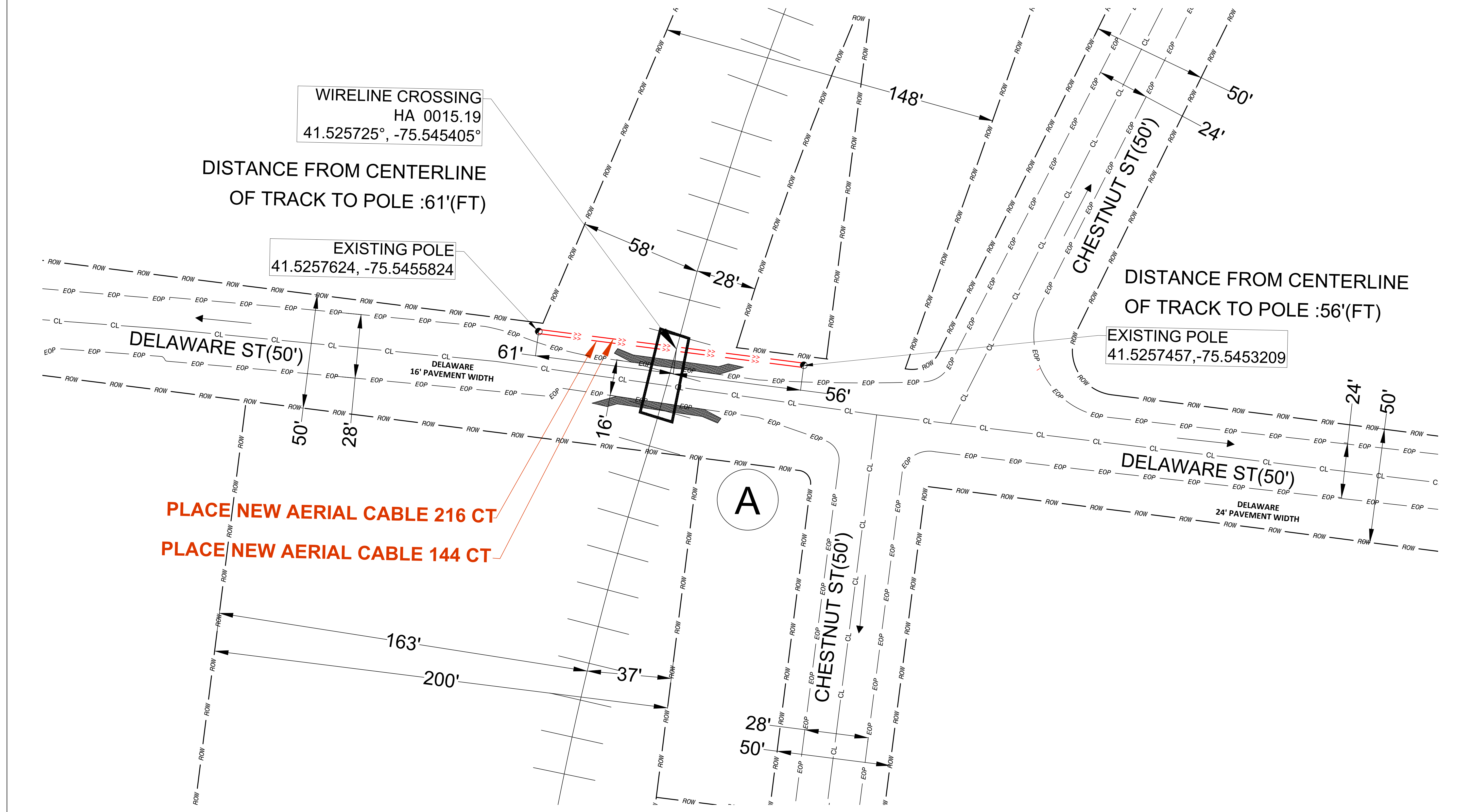
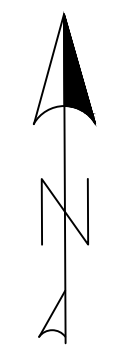
## SYMBOLS

	UTILITY POLE - CUSTOMER - OWNED
	DOWN GUY - ANCHOR
	DOWN GUY - SIDEWALK
	HANDHOLE - FIBER OPTIC
	CORE BORE, UTILITY IDENTIFICATION
	EXCAVATION
<i>-EXISTING</i>	
	UTILITY POLE
	HANDHOLE - TELEPHONE
	HANDHOLE - CABLE TV
	HANDHOLE - ELECTRIC
	HANDHOLE - UNKNOWN
	STORM WATER GRATE
	MANHOLE - TELEPHONE
	MANHOLE - CABLE TV
	MANHOLE - ELECTRIC
	MANHOLE - SANITATION
	MANHOLE - WATER
	MANHOLE - UNKNOWN
	METER/VALVE - GAS
	FIRE HYDRANT
	TRAFFIC SIGNAL
	TRAFFIC SIGN
	RAILROAD CROSSING - SIGN
	RAILROAD CROSSING - SIGNAL
	RAILROAD CROSSING - GATE
	BENCHMARK
	CULVERT
	BRIDGE

## ABBREVIATIONS

ABANDONED	ABD	LINEAR FOOT	LT
ASPHALT	ASPH	LOW POINT OF SAG	LOP
AVENUE	AVE	MANHOLE	MH
BEARING	BRG	MILES PER HOUR	MPH
BENCH MARK	BM	MONUMENT	MON
BITUMINOUS	BIT	OFFSET	OFF
BLACK	BLK	ORANGE	ORN
BOULEVARD	BLVD	OUTSIDE DIAMETER	OD
BRIDGE OCCUPANCY LICENSE	BOL	PAVEMENT	PAV'T
CAST IRON PIPE	CIP	PERMANENT	PERM
CONCRETE PIPE	CP	POINT	PT
CONDUIT	COND	POWER POLE	PP
CONTROL POINT	CTP	PROJECT	PROJ
COORDINATE	COORD	PROPERTY LINE	PL
COUNTY	CO	RAILWAY	RW
DIAMETER	DIA OR Ø	RAILROAD	RR
EDGE OF CONCRETE	EC	REINFORCED CONCRETE PIPE	RCP
EDGE OF PAVEMENT	EP	REVISION	REV
ELEVATION	EL	RIGHT-OF-WAY	R/W
EXISTING	EXIST	ROAD	RD
FEET	FT OR '	ROUTE	RTE
FIBER OPTIC	FO	SANITARY SEWER	SAN S
FIBER OPTIC CABLE	FOC	SEGMENT	SEG
FIGURE	FIG	SHEET	SHT
FINISHED GRADE	FG	SHOULDER	SHLDR
FIRE HYDRANT	FH	SIDEWALK	SDWK
FOOT	FT OR '	STANDARD	STD
GENERAL	GENL	STATE ROUTE	SR
GUIDE RAIL	GR	STATION	STA
HANDHOLE	HH	STREET	ST
HEIGHT OF ATTACHMENT	HOA	STEEL	STL
HIGHWAY	HWY	TELEPHONE POLE	TP
HIGHWAY OCCUPANCY PERMIT	HOP	TEMPORARY	TERM
HORIZONTAL	HOR	TEST PIT	TP
HORIZONTAL DIRECTIONAL DRILL	HDD	TOP OF CURB	TC
INCH	IN OR "	TOP OF RAIL	TR
INSIDE DIAMETER	ID	VARIABLE	VAR
IRON PIPE	IP	VERTICAL	VERT
LENGTH	LGTH	WALK	WK
LIMITED ACCESS	LA	WORK ZONE TRAFFIC CONTROL	WZTC

LOCATION DATA					SHEET NO.  C-004 OF 9
DISTRICT	COUNTY	ROUTE	SEGMENT	OFFSET	
4	35	K194	----	----	
PROJECT NAME:		1007PA			
ORIGINAL DATE:		30 January 2026			
DRAWING NAME:		Plan View			
DRAWING SCALE:					

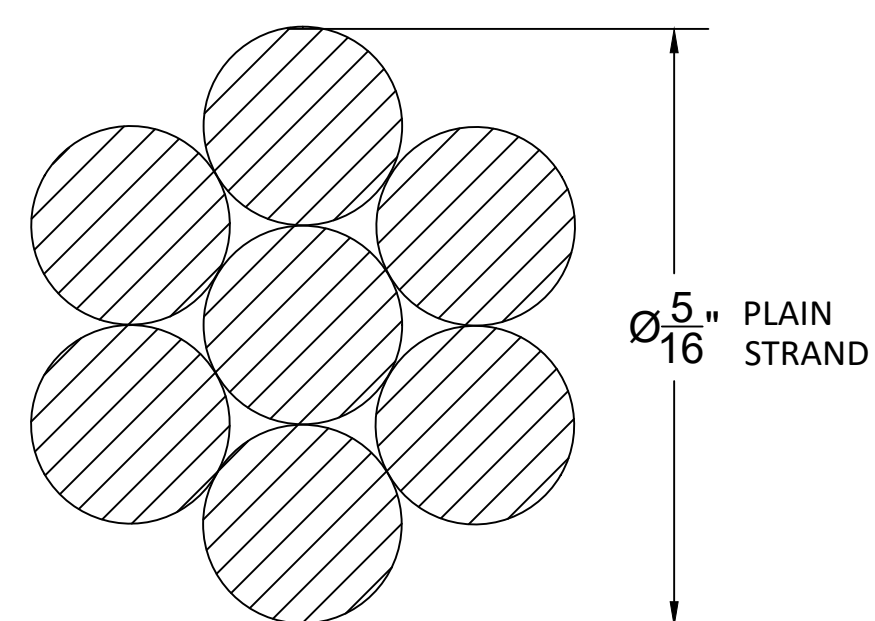
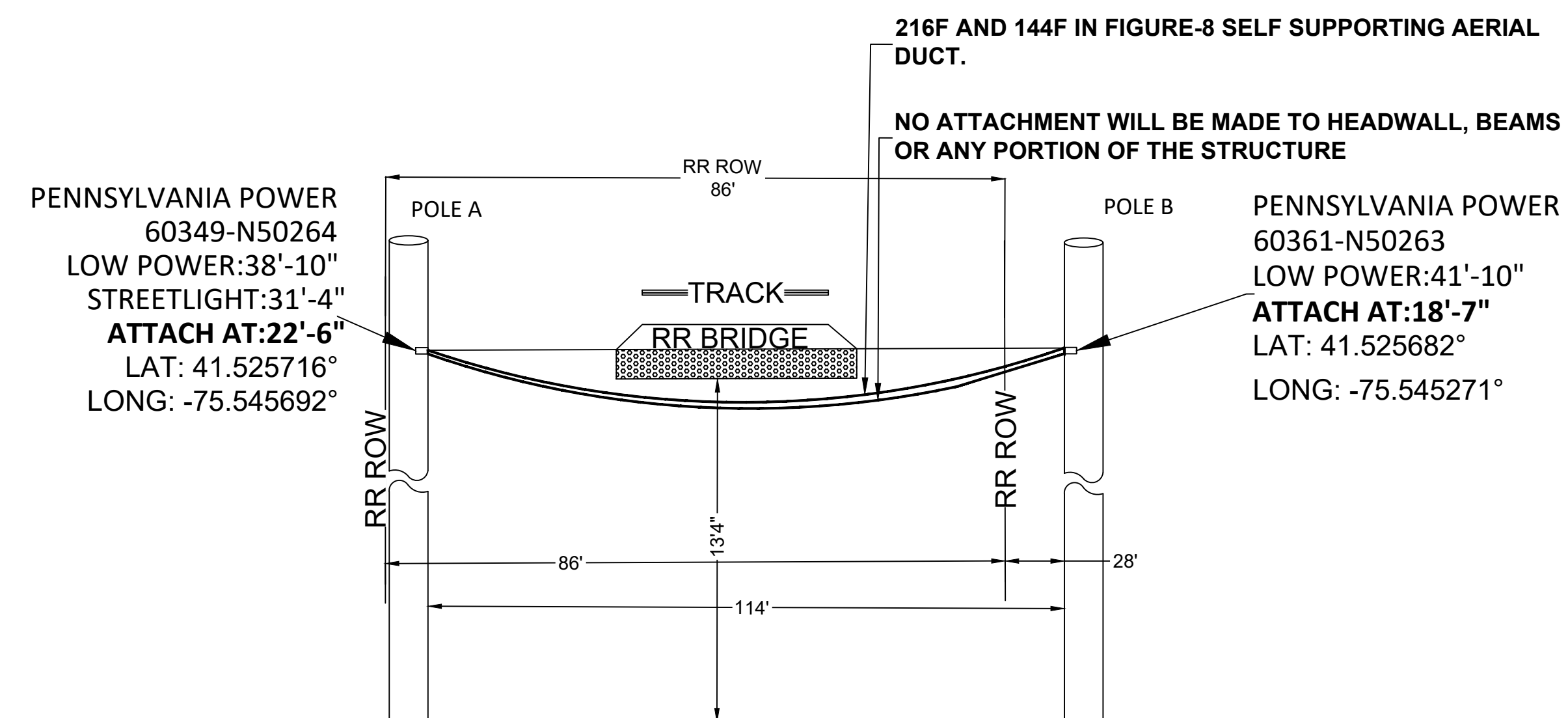


**A**

LOCATION DATA					SHEET NO.
DISTRICT	COUNTY	ROUTE	SEGMENT	OFFSET	
4	35	K194	----	----	C-005 OF 9
PROJECT NAME:		1007PA			
ORIGINAL DATE:		30 January 2026			
DRAWING NAME:		PROFILE A			
DRAWING SCALE:					

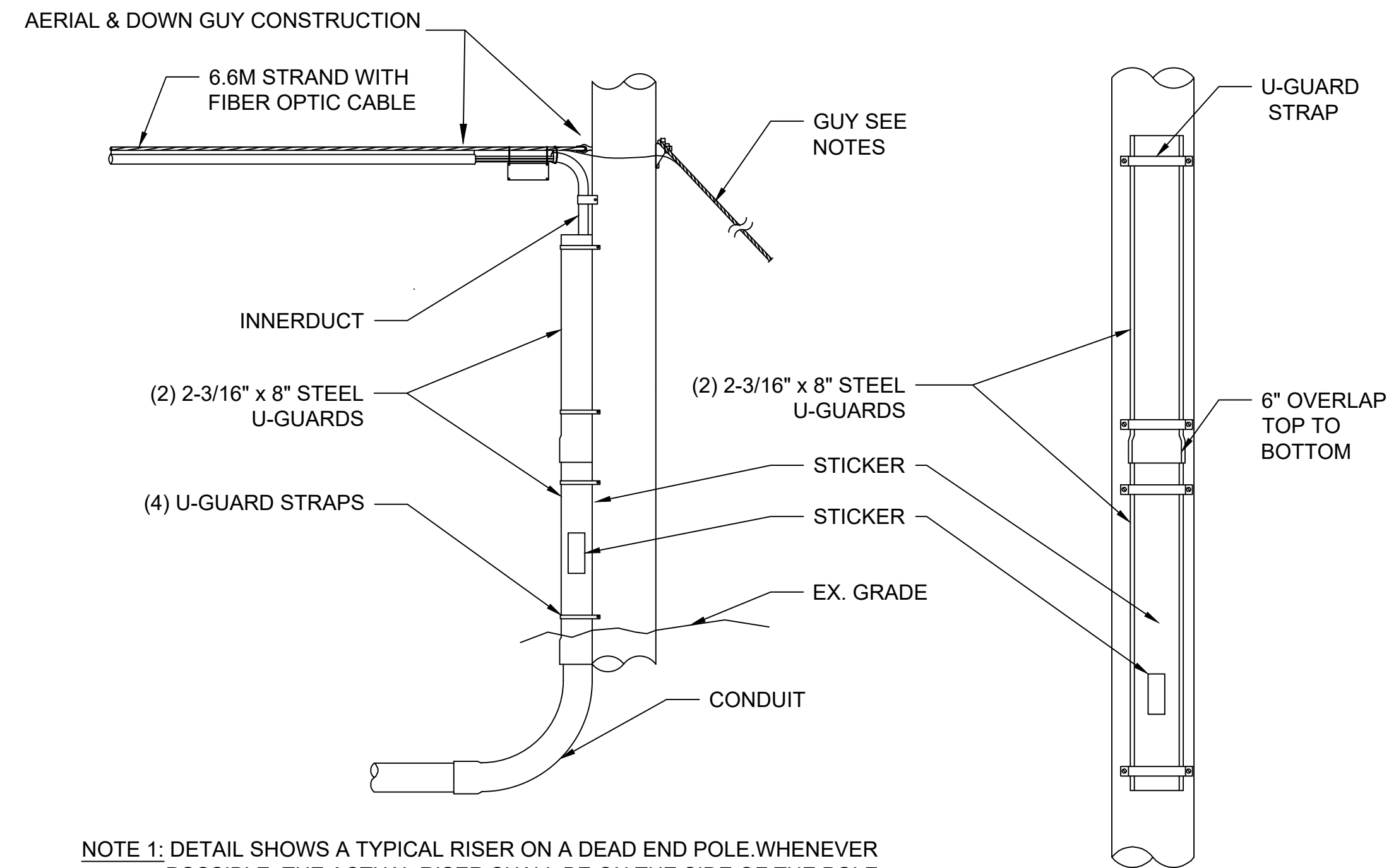


A  
**DELAWARE ST**  
**RAILROAD CROSSING DETAIL**



A1 **POLE A TO B**  
 Scale: 1:4

TYPICAL DETAILS		SHEET NO.
PROJECT NAME:	1007PA	Z-501 OF 9
ORIGINAL DATE:	30 January 2026	
DRAWING NAME:	Z-501, POLE DETAILS	



NOTE 1: DETAIL SHOWS A TYPICAL RISER ON A DEAD END POLE. WHENEVER POSSIBLE, THE ACTUAL RISER SHALL BE ON THE SIDE OF THE POLE OPPOSITE THE DIRECTION OF TRAVEL OF VEHICULAR TRAFFIC.

NOTE 2: GUYING AND/OR ANCHORING OF THE AERIAL STRAND PRIOR TO PLACEMENT OF FIBER OPTIC CABLE MUST BE DESIGNED, APPROVED, AND CONSTRUCTED BASED ON ACTUAL FIELD CONDITIONS. THE GUYING METHOD AND/OR CONSTRUCTION SHOWN HERE IS REPRESENTATIONAL ONLY.

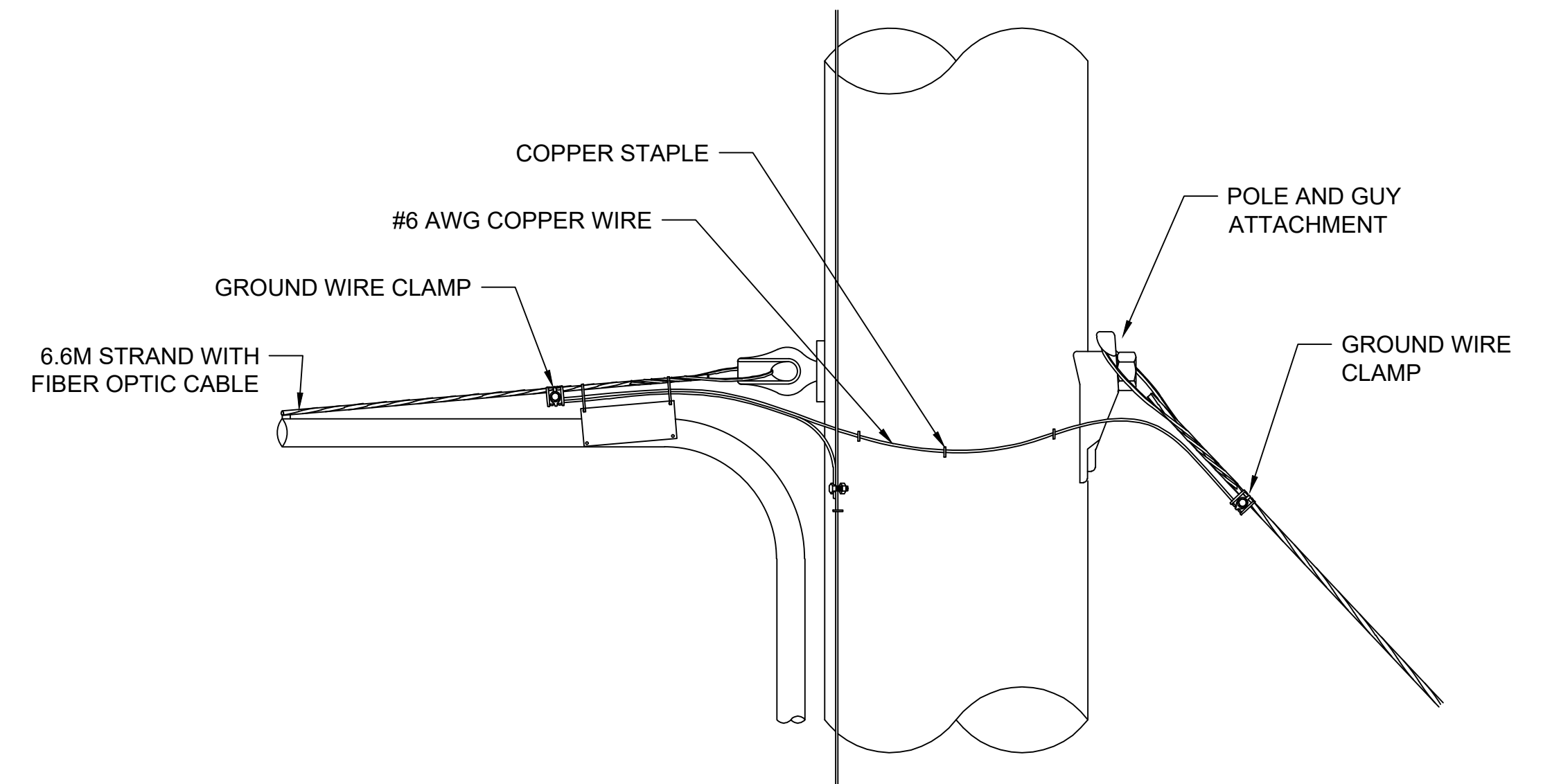
NOTE 3: IF STRAND IS CUT OR BROKEN AT DOWN GUY LOCATION, BOND STRANDS TOGETHER USING #6 AWG COPPER WIRE AND TWO (2) BONDING CLAMPS. SEE DETAIL FOR BONDING AND GROUNDING SPECIFICATIONS.

NOTE 4: EXTENDED U-GUARD TO BE 6" (MIN) BELOW GROUND LEVEL.

NOTE 5: FOR CONDUIT U-GUARD IS TO BE PLACED BELOW SURFACE TO CONDUIT ADAPTOR.

### TYPICAL DEADEND POLE ARRANGEMENT FOR AERIAL TO BURIED CABLE

TYPICAL DETAIL N.T.S.



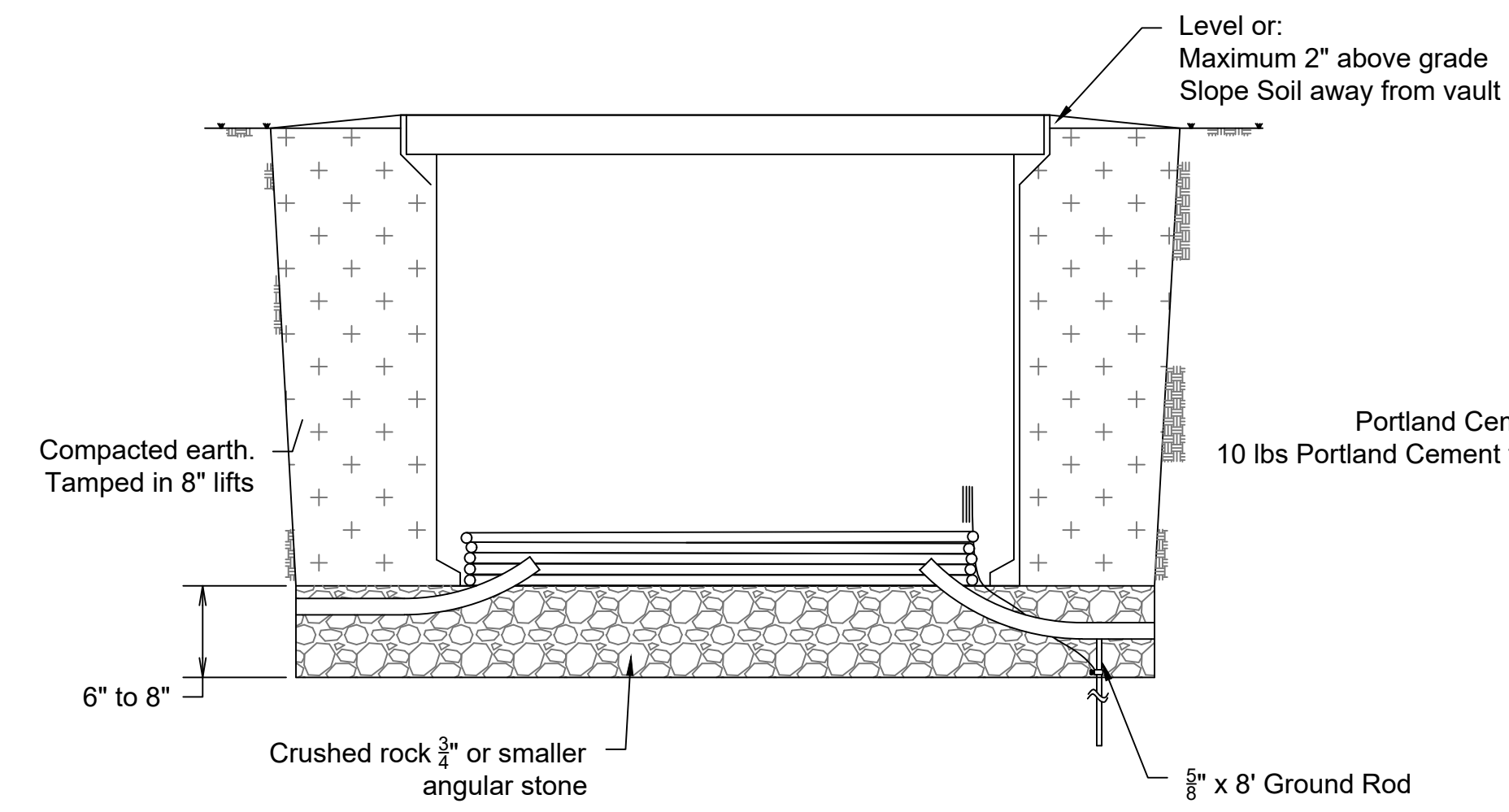
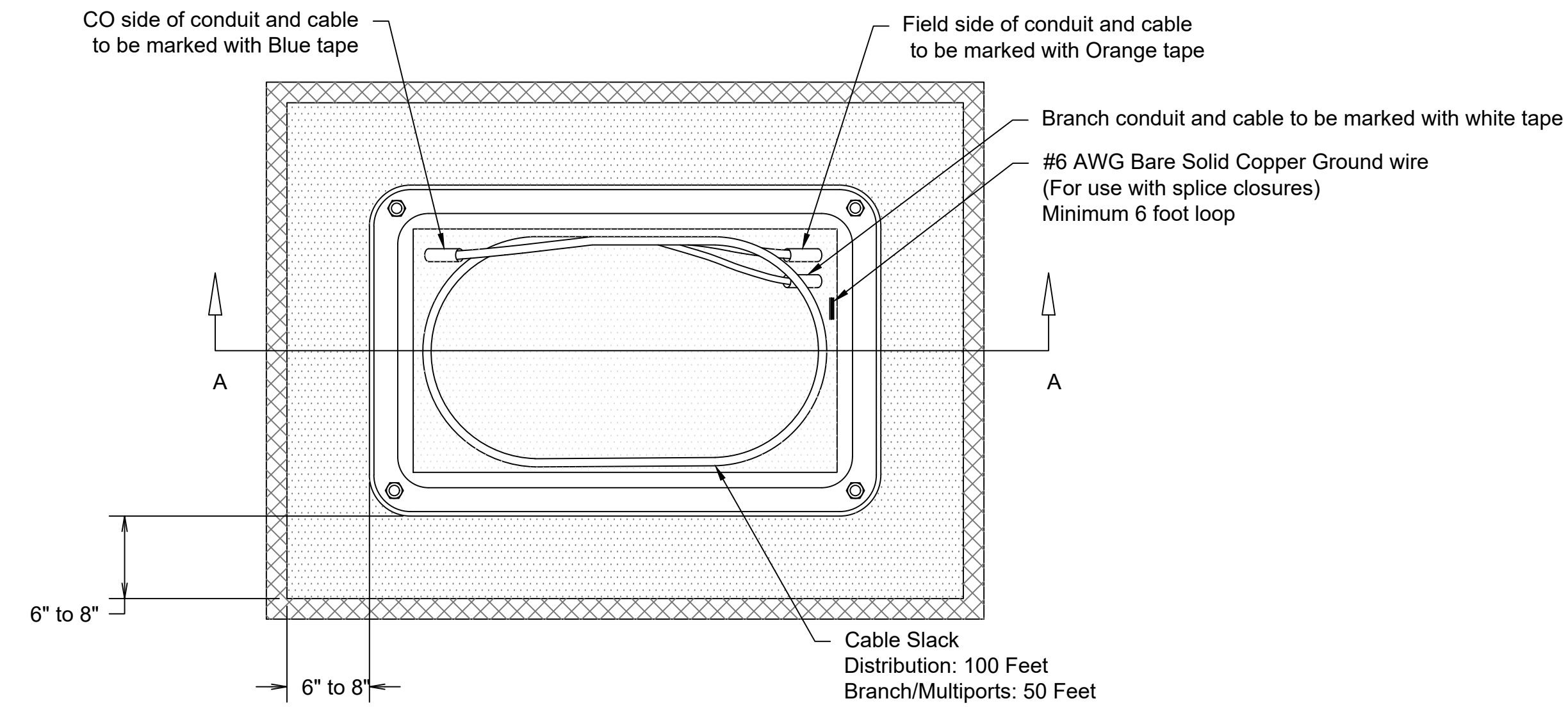
NOTES:

1. ALL STRANDS SHALL BE GROUNDED IN A MANNER AS REQUIRED BY NESC OR GO95 WHICHEVER APPLIES.
2. LOCAL ORDINANCES MAY CHANGE OR SUPERCEDE IN STRINGENCY, ANY NATIONAL OR STATE SPECIFICATIONS.
3. STRAND SHALL BE BONDED TO A VERTICAL GROUND EVERY FIRST, LAST, AND EVERY TENTH POLE (MAXIMUM DISTANCE BETWEEN GROUNDS NOT TO EXCEED 1320'), EVERY DOWN GUY POLE, AND EVERY CROSSOVER/BRANCH POLE IN A MANNER AS SPECIFIED BY EITHER NESC OR GO95, WHICHEVER APPLIES, AND BY THE LOCAL TELEPHONE COMPANY BUT NO LESS THAN THE MINIMUMS ALREADY DESCRIBED.
4. IF STRAND IS CUT OR BROKEN AT DOWN GUY LOCATION, BOND STRANDS TOGETHER USING #6 AWG COPPER WIRE AND TWO (2) BONDING CLAMPS.

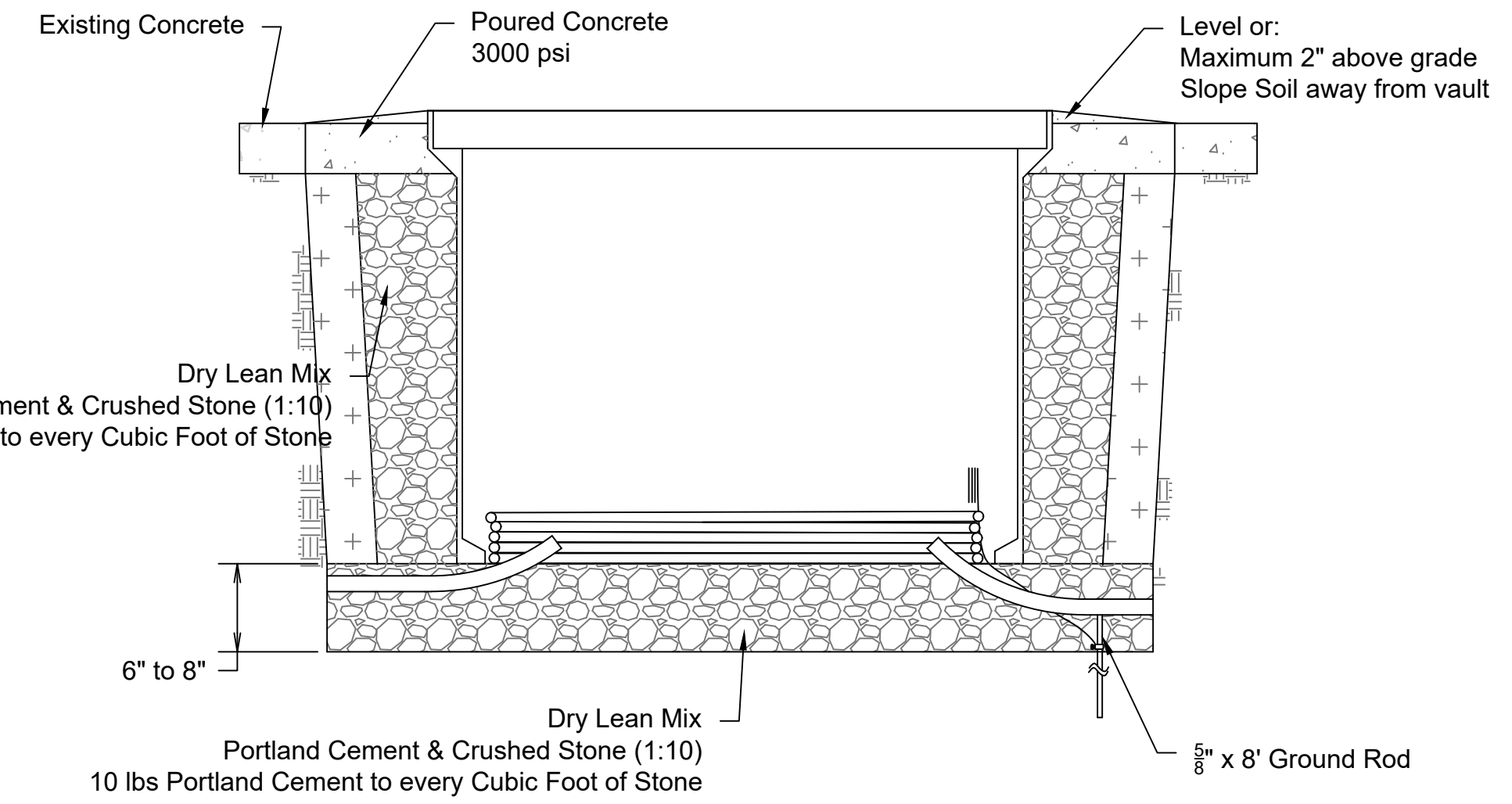
### BONDING DETAIL DOWN GUY POLE

TYPICAL DETAIL N.T.S.

TYPICAL DETAILS		SHEET NO.
PROJECT NAME:	1007PA	Z-502 OF 9
ORIGINAL DATE:	30 January 2026	
DRAWING NAME:	Z-502, VAULT DETAILS	

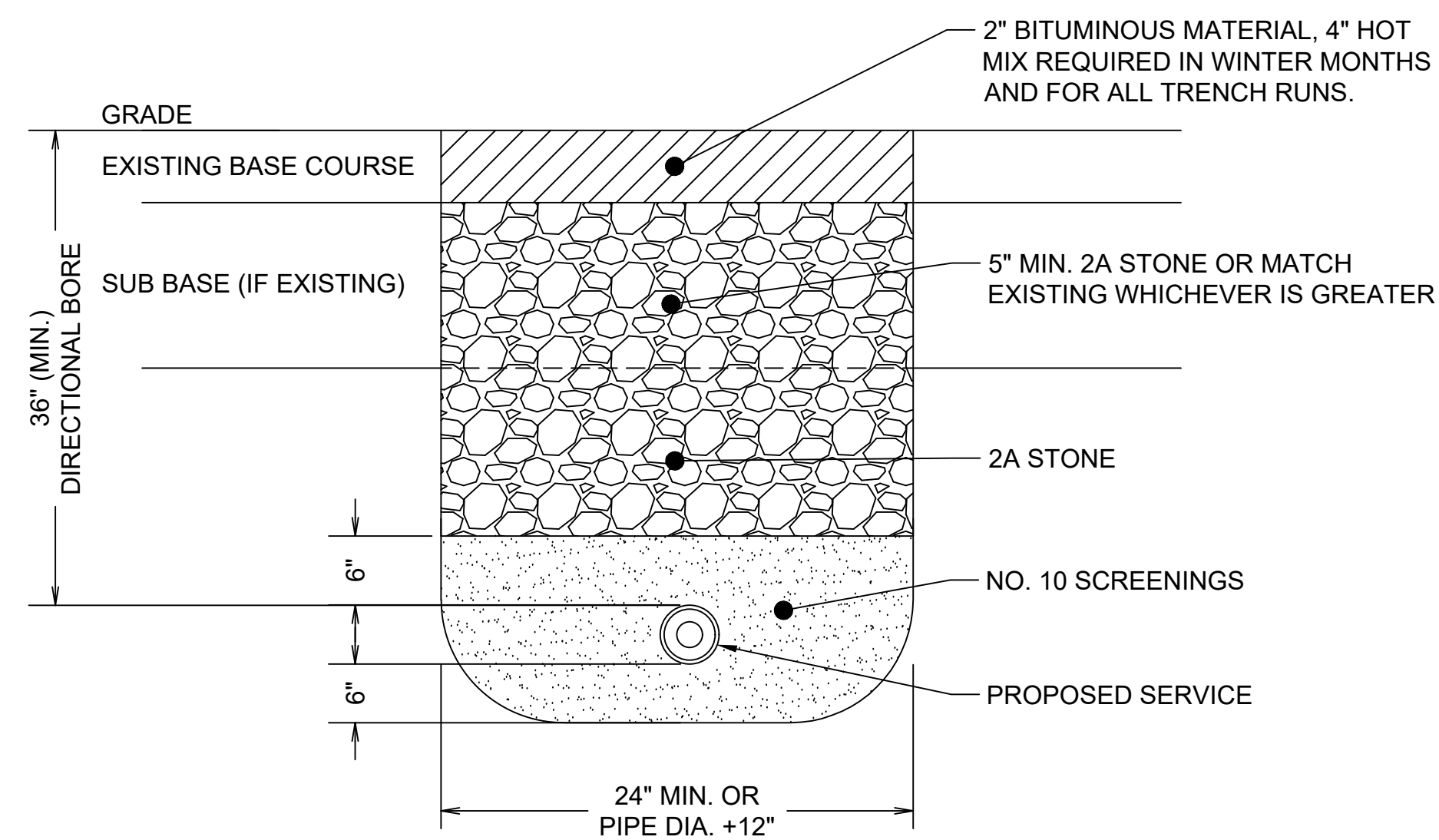


Greenway Installation

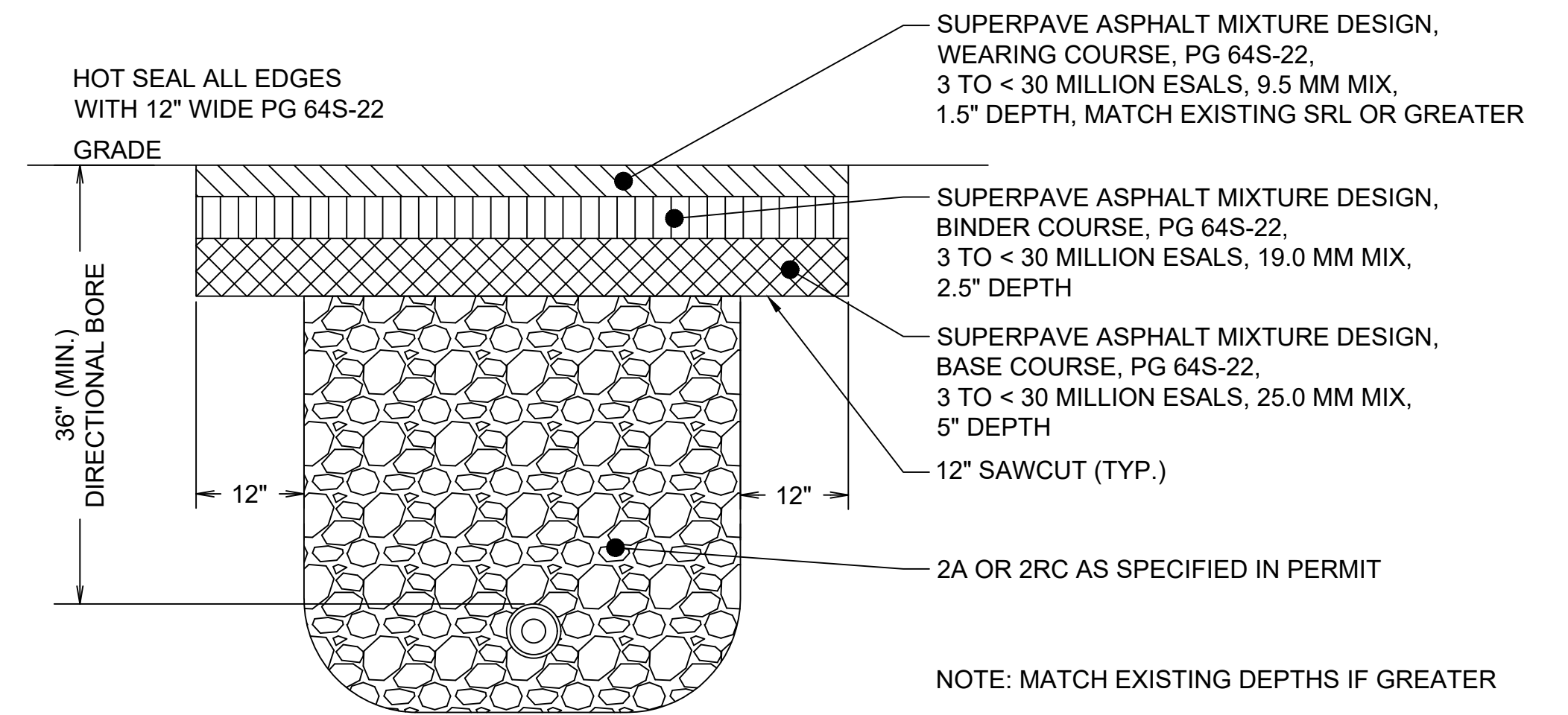


Pavement or Concrete Installation

TYPICAL DETAILS		SHEET NO.
PROJECT NAME:	1007PA	Z-503 OF 9
ORIGINAL DATE:	30 January 2026	
DRAWING NAME:	Z-503, RESTORATION DETAILS	



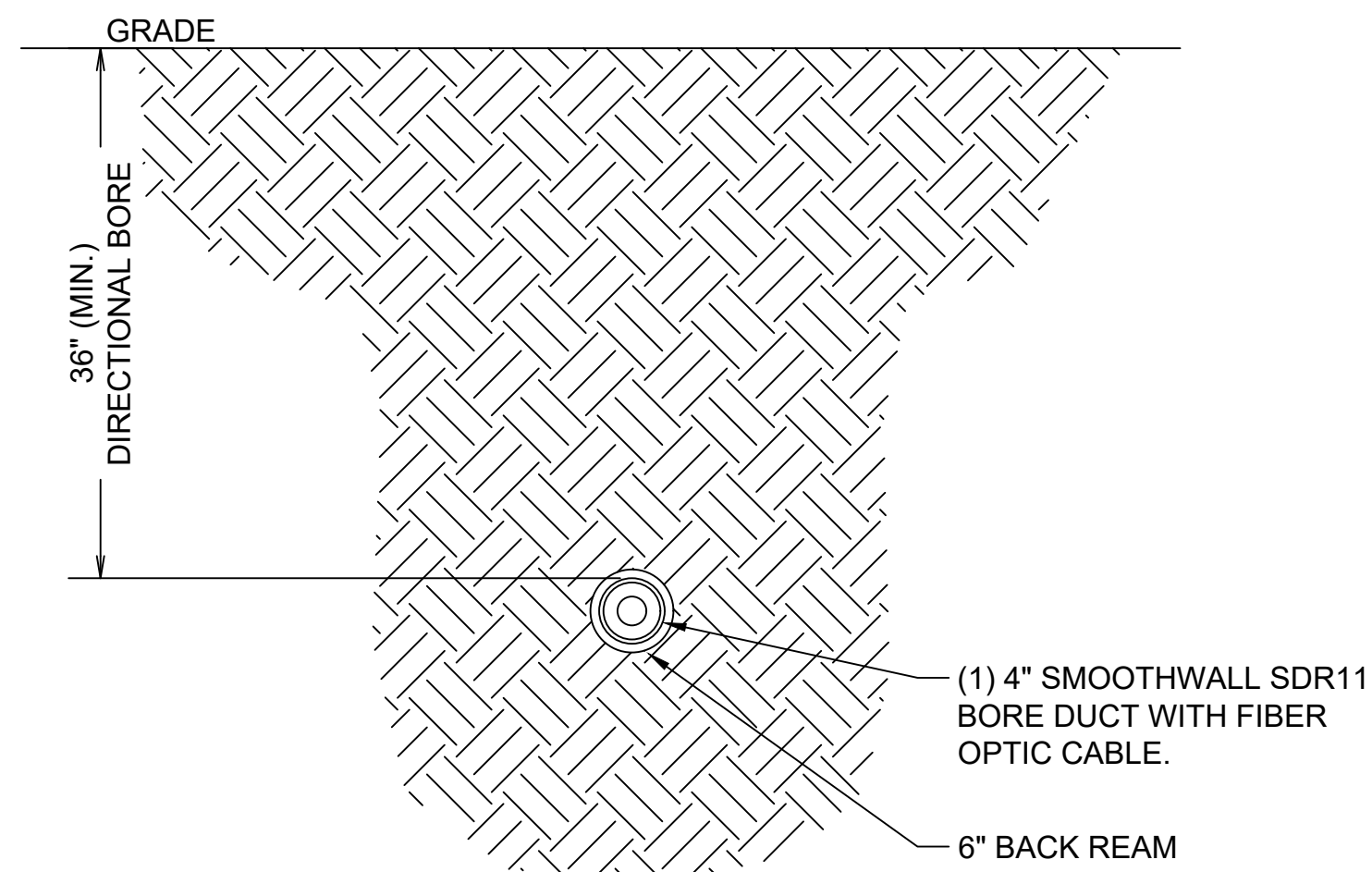
**TEMPORARY PAVEMENT RESTORATION DETAIL**  
SCALE: NTS



**COMMENTS:**

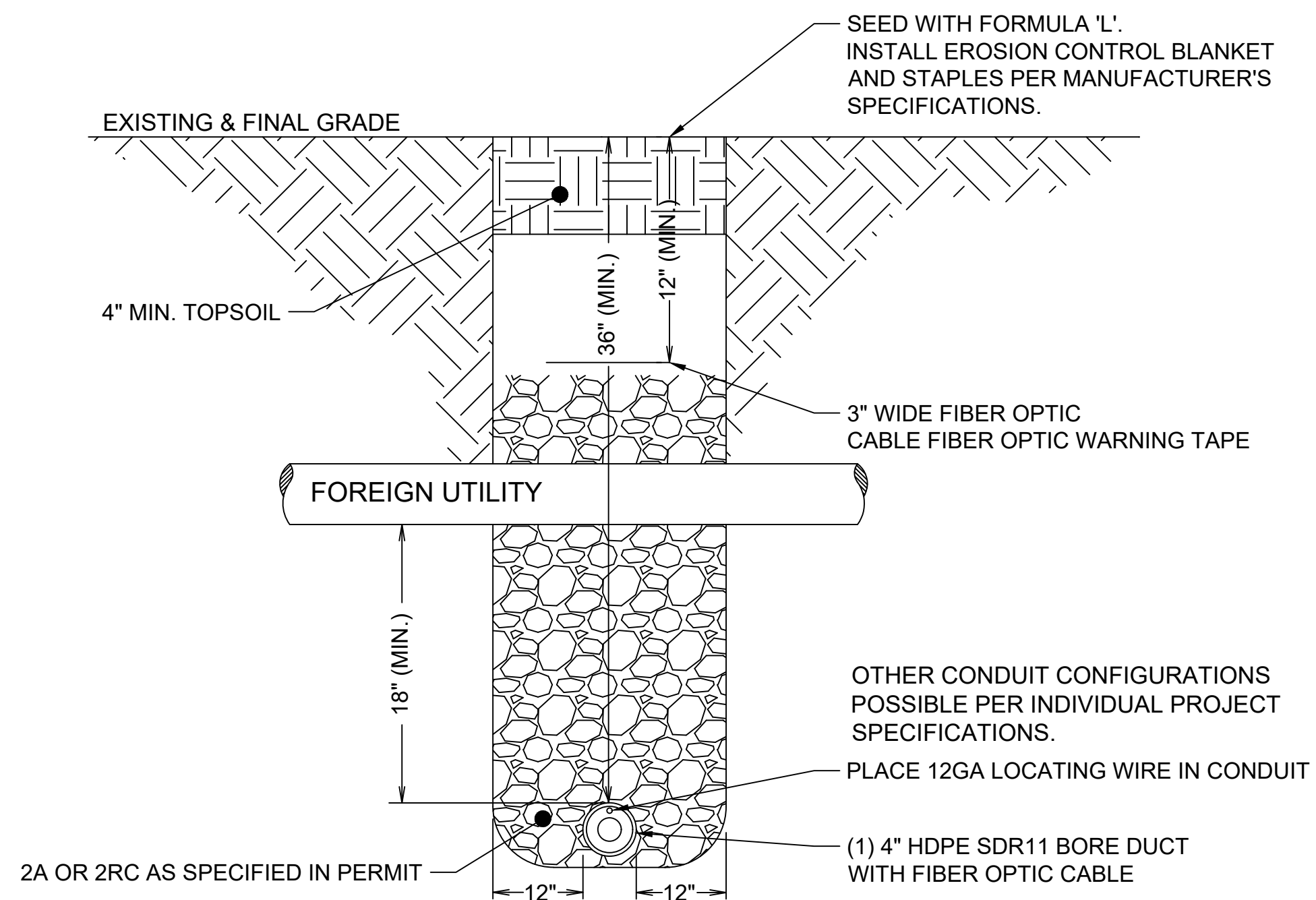
1. EXPOSED VERTICAL AND HORIZONTAL SURFACES SHALL BE PREPARED AS PER PUB 408, SECT. 413.3(G).
2. MIN. 12" PAVEMENT CUTBACK. EXCAVATE OLD AND TEMPORARY MATERIAL RECOMPACT SUBBASE, TACK COAT ALL VERTICAL EDGES. INSTALL ONLY BASE COURSE AND BINDER COURSE IN ONE DAY.

**FLEXIBLE PAVEMENT RESTORATION DETAIL**  
SCALE: NTS



**TYPICAL TRENCHLESS DETAIL**  
PLOWING OR DIRECTIONAL BORE  
(1) 4.0" HDPE SDR 11 (SMOOTHWALL)  
(GRASS/GRAVEL)  
SCALE: NTS

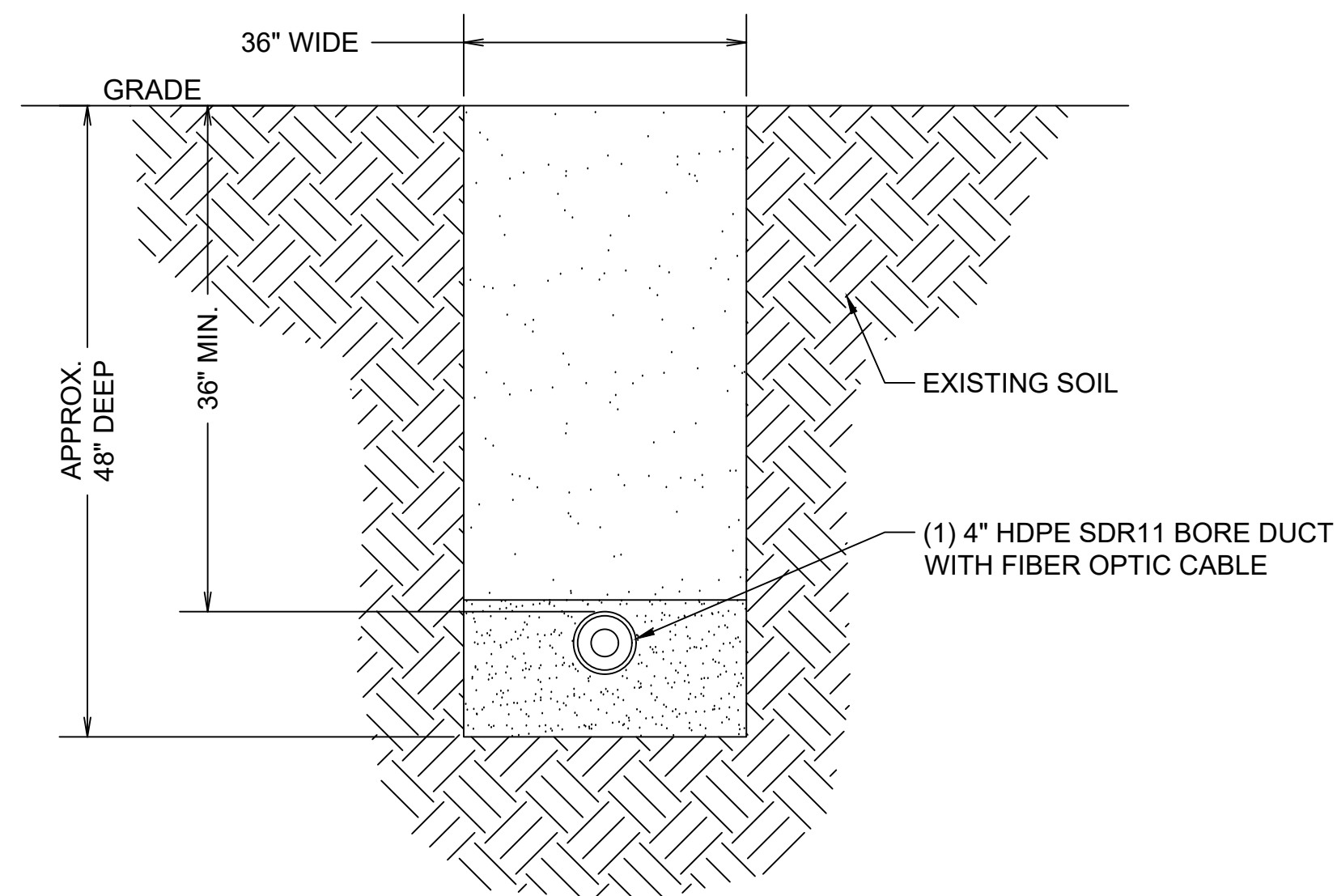
TYPICAL DETAILS		SHEET NO.
PROJECT NAME:	1007PA	Z-504 OF 9
ORIGINAL DATE:	30 January 2026	
DRAWING NAME:	Z-504, PIT DETAILS	



NOTES:  
 DISTURBED AREA SHALL BE PROMPTLY RESTORED TO THE EXTENT DIRECTED BY THE PERMITTING AUTHORITY AND WITH THE SAME CHARACTER AND MATERIAL, EQUAL IN COMPOSITION TO MATCH THE EXISTING ADJECENT AREA.

**TRENCH DETAIL - UNPAVED AREAS**

WITH (1) 4.0" I.D. HDPE SDR11 BORE DUCT - CONTAINING FOC  
 SCALE: NTS

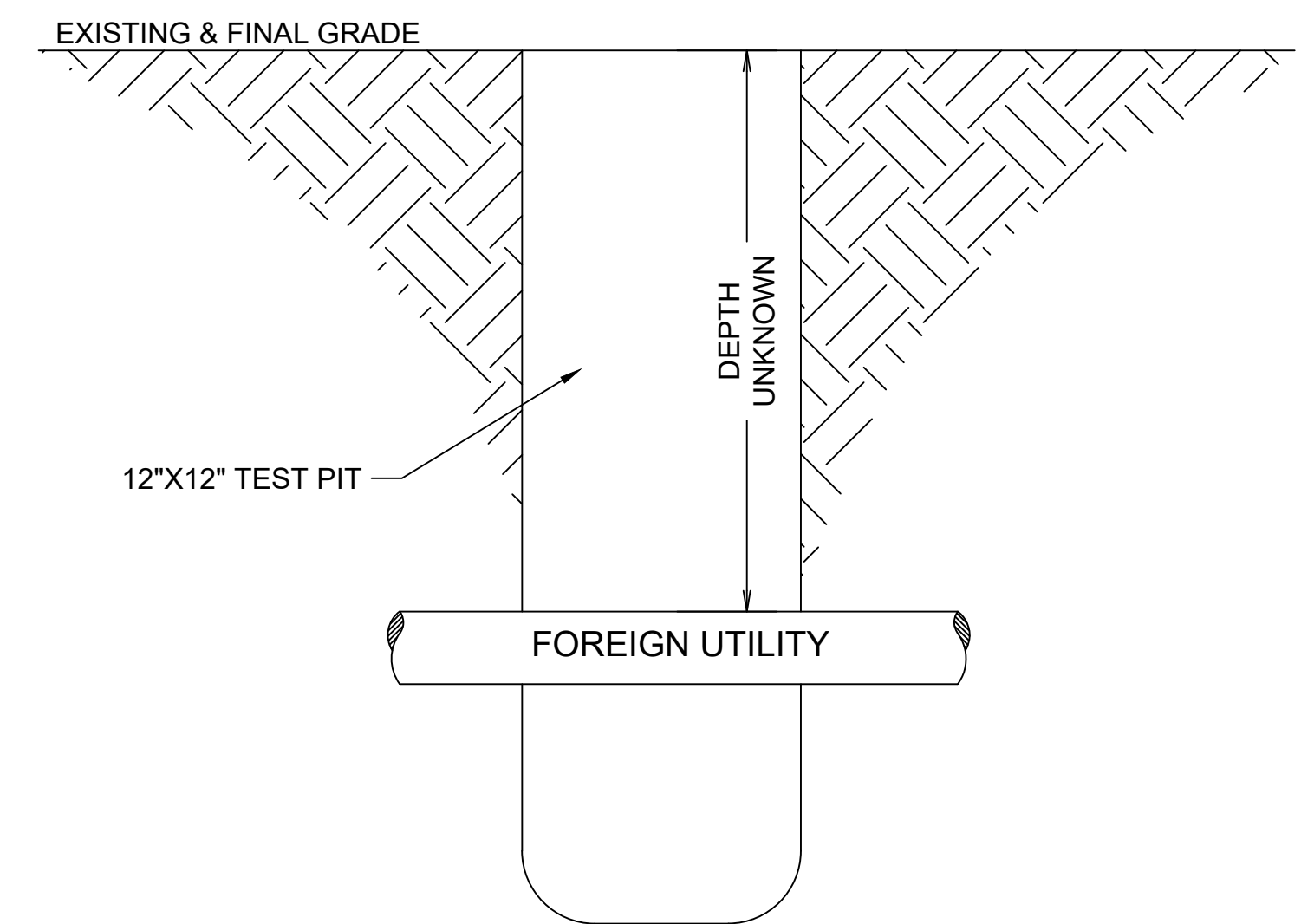


NOTES:

1. LENGTH OF PIT VARIES.
2. EXCAVATED MATERIAL REPLACED WITH 2RC OR 2A COARSE AGGREGATE.
3. MECHANICAL COMPACTION OF 6" LIFTS.
4. HAND DIG WHERE NECESSARY.

**TYPICAL BORE PIT DETAIL**

WITH (1) 4.0" I.D. HDPE SDR11 BORE DUCT -CONTAINING (1) FOC  
 (GRASS/GRAVEL)  
 SCALE: NTS



**TYPICAL TEST PIT DETAIL - UNPAVED AREAS**

SCALE: NTS