

November 28, 2023

Via Electronic Filing

Rosemary Chiavetta, Esquire
PA Public Utility Commission
Secretary
P.O. Box 3265
Harrisburg, PA 17105-3265

Re: Docket No. A-2023-_____
Application of PECO Energy Company
Amtrak Rail Crossing Alteration: River Fields Drive, Philadelphia, PA

Dear Secretary Chiavetta:

Attached for filing is the Application of PECO Energy Company (PECO) for approval to alter the below-grade crossing of Amtrak tracks located within River Fields Drive in the City of Philadelphia.

As indicated on the Certificate of Service, a copy of PECO's Application has been provided to the Service List in the manner indicated.

If there are any questions, or concerns, please do not hesitate to contact me.

Very truly yours,

Reger Rizzo & Darnall LLP



Stephen P. McConnell

SPM/co
Enclosures

cc: William Sinick, Rail Safety Engineering, PA Public Utility Commission [w/encl.]
Jack Garfinkle, Esquire, Exelon Business Services [w/encl.]
Service List [w/encl.]

Re: Docket No. A-2023-_____
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CERTIFICATE OF SERVICE

I hereby certify that a true and correct copy of the foregoing document has been served upon the following person(s), **VIA ELECTRONIC MAIL or FIRST-CLASS MAIL**, in accordance with the requirements of 52 Pa. Code § 1.54 (relating to service by a participant).

Amtrak Legal Department
Philadelphia Field Office
30th Street Station, 2N-290
Philadelphia, PA 19104

Michael Kolonauski, Senior Manager
Engineering at Amtrak
1 Massachusetts Avenue NW
Washington, DC 20001
michael.kolonauski@amtrak.com

Donald J. Smith, Esquire
Acting Chief Counsel
PA Department of Transportation
Keystone Building
400 North St., Fifth Floor
Harrisburg, PA 17120
dojsmith@pa.gov

Daniel D. Leonard, P.E.
Acting Section Chief
PA Department of
Transportation
400 North Street, 7th Floor, P.O.
Box 3362, Harrisburg, PA
17105-3362
danleonard@pa.gov

Louis R. Belmonte, P.E
District Executive
PA Department of Transportation
District 6-0
7000 Geerdes Boulevard
King of Prussia, PA 19406
lbelmonte@pa.gov

Carlton Williams, Commissioner
City of Philadelphia Streets Department
1401 John F. Kennedy Boulevard
7th Floor
Philadelphia, PA 19102
carlton.williams@phila.gov

Darrell L. Clarke
City Council President
City Hall, Room 494
Philadelphia, PA 19107
darrell.clarke@phila.gov

Jamie Gauthier, Councilmember
Philadelphia City Council District 3
City Hall, Room 586
Philadelphia, PA 19107
jamie.gauthier@phila.gov

Date: November 28, 2023



Stephen P. McConnell

**BEFORE THE
PENNSYLVANIA PUBLIC UTILITY COMMISSION**

Application of PECO Energy Company for the :
Approval to alter the below-grade crossing of three :
(3) tracks of Amtrak (DOT# 973739W) so as to : Docket No. A-2023- _____
install 13kV electric lines within River Fields Drive :
located in the City of Philadelphia, Philadelphia :
County, Pennsylvania. :

**APPLICATION OF PECO ENERGY COMPANY
TO ALTER BELOW-GRADE CROSSING WITHIN RIVER FIELDS DRIVE,
PHILADELPHIA COUNTY**

TO PENNSYLVANIA PUBLIC UTILITY COMMISSION:

1. The name and address of the Applicant is PECO Energy Company, 2301 Market Street, Philadelphia, PA 19101-8699 (Applicant or PECO).

2. The Applicant is a public utility incorporated under Pennsylvania Law and is a subsidiary corporation of the Exelon Corporation. The Applicant, *inter alia*, provides electric service in Pennsylvania. As an electric utility, PECO avers it has the corporate right to utilize the public below-grade crossing of three (3) Amtrak tracks, located within River Fields Drive, Philadelphia, Philadelphia County (the Crossing), so as to install 13kV electric lines to replace aging infrastructure and meet the current and future electrical demands of its customers within the City of Philadelphia (Project).

3. PECO is represented by the following counsel:

Stephen P. McConnell, Esquire (authorized to receive service)
Reger Rizzo & Darnall LLP
Cira Centre, 13th Floor
2929 Arch Street
Philadelphia, PA 19104
(215) 495-6531 (voice)
(215) 495-6600 (fax)
smcconnell@regerlaw.com

4. The Plan and Profile drawing is provided as Attachment 1.

5. The Applicant notified the following entities *via* Electronic or First-Class Mail, including the Plan and Profile, explaining its reason for the Project and its intention to obtain

Commission approval to alter the Crossing described herein:

Amtrak Legal Department
Philadelphia Field Office
30th Street Station, 2N-290
Philadelphia, PA 19104

Michael Kolonauski, Senior
Manager
Engineering at Amtrak
1 Massachusetts Avenue NW
Washington, DC 20001
michael.kolonauski@amtrak.com

Donald J. Smith, Esquire
Acting Chief Counsel
PA Department of
Transportation
Keystone Building
400 North St., Fifth Floor
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6. The Applicant estimates the overall cost of the Project to be \$25,000 and agrees to bear all the costs incurred in furnishing material and performing the work necessary to install the 13kV electric lines at the Crossing.

7. The Applicant avers it is necessary and proper for the accommodation, convenience and service of the public that the Commission authorize the requested work at the Crossing.

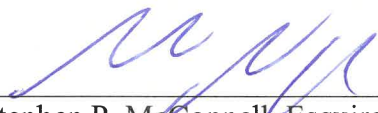
8. A field visit is not required.

9. The Applicant does not request a hearing prior to issuance of an order approving the Application. Any hearing required to determine the final allocation of costs can be held after issuance of an order approving the requested alterations at the Crossing at the parties' initial cost and after completion of the work.

WHEREFORE, PECO Energy Company, requests that its Application to alter the public below-grade crossing of three (3) Amtrak tracks, located within River Fields Drive, Philadelphia, Philadelphia County (the Crossing), so as to install 13kV electric lines, be approved.

Respectfully submitted,

Dated: November 28, 2023



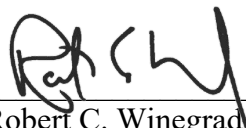
Stephen P. McConnell, Esquire
Attorney I.D. # 81880
Cira Centre, 13th Floor
2929 Arch Street
Philadelphia, PA 19104
(215) 495-6531 (voice)
(215) 495-6600 (fax)
smcconnell@regerlaw.com

Counsel for PECO Energy Company

VERIFICATION

I, Robert C. Winegrad of PECO Energy Company, hereby state that the facts in the foregoing document(s) are true and correct to the best of my knowledge, information and belief. I understand that false statements therein are made subject to the penalties of 18 Pa. C.S. § 4904, relating to unsworn falsifications to authorities.

Dated: Novemeber 28, 2023

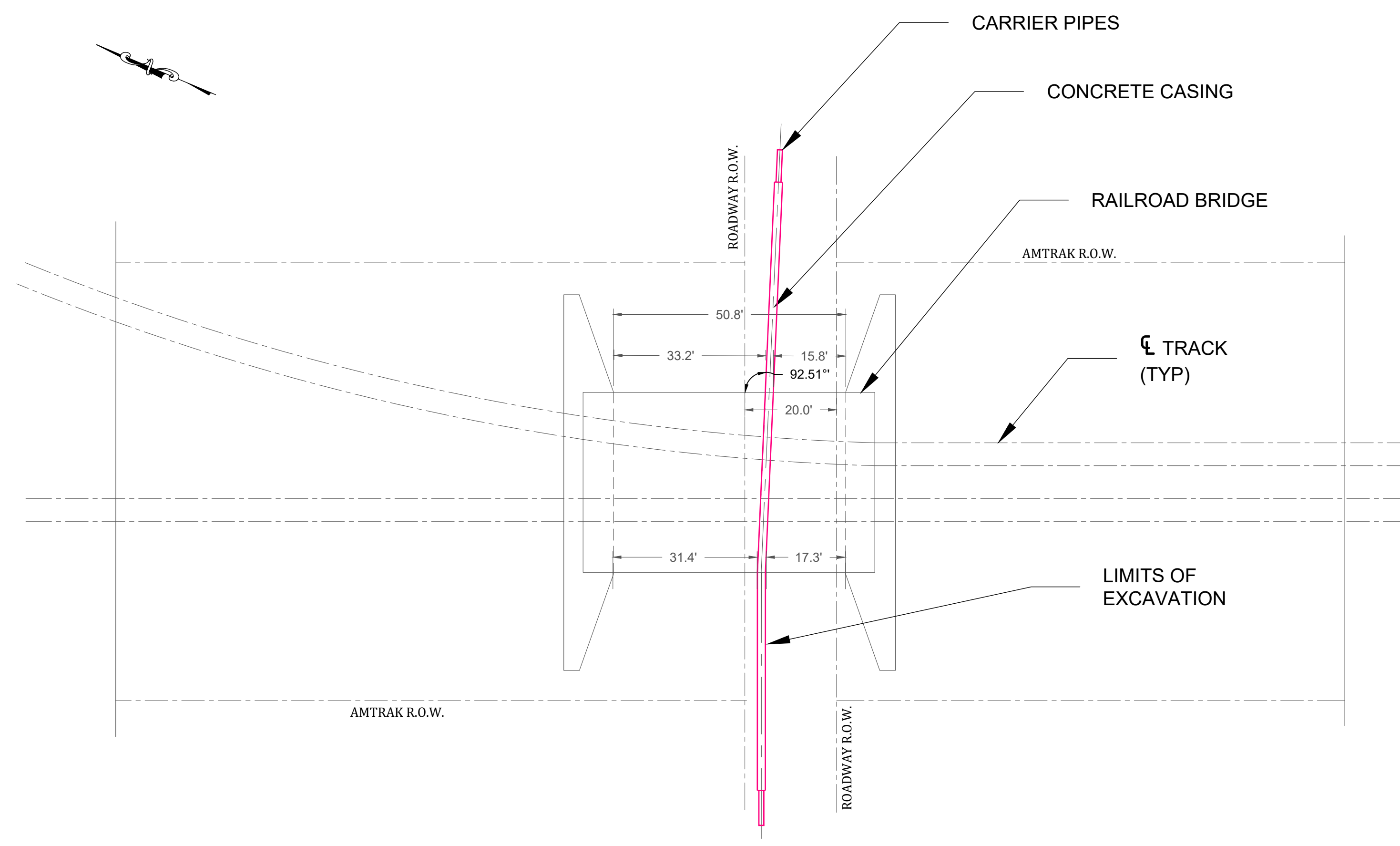


Robert C. Winegrad
Real Estate Department
PECO Energy Company

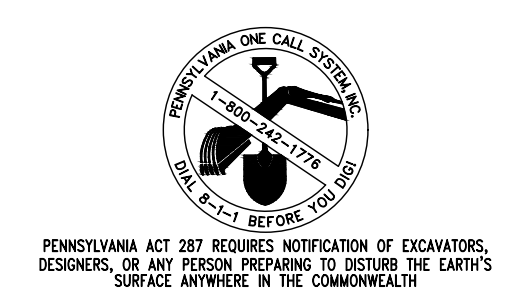
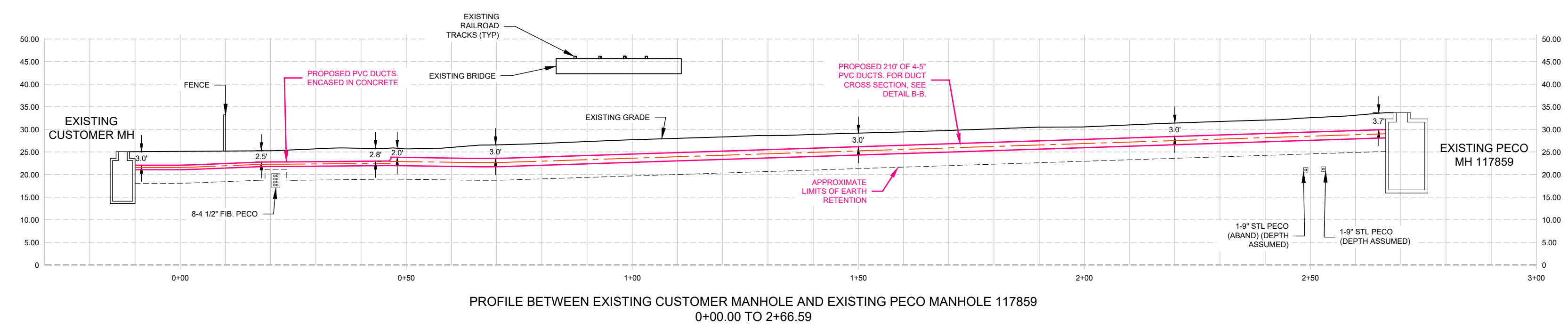
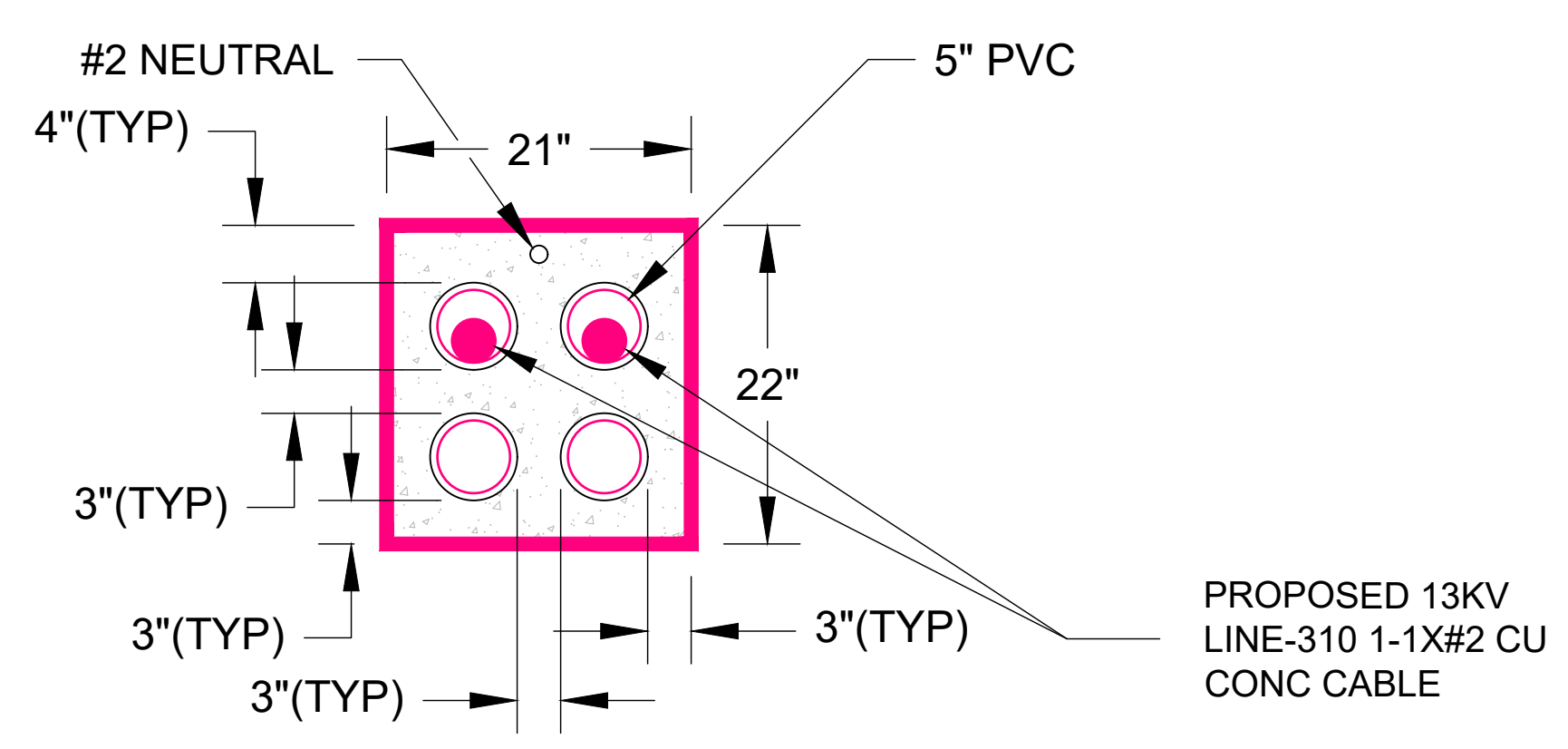
Re: Docket No. A-2023-_____
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Amtrak Rail Crossing Alteration: River Fields Drive, Philadelphia, PA

Attachment 1

Plan and Profile



- NOTES:**
- ALL WORK ON OR ADJACENT RAILROAD PROPERTY MUST COMPLY WITH AMTRAK ENGINEERING PRACTICES EP3014 - MAINTENANCE AND PROTECTION OF RAILROAD TRAFFIC DURING CONTRACTOR OPERATIONS.
 - DESIGN AND CONSTRUCTION MUST COMPLY WITH AMTRAK ENGINEERING PRACTICES EP3005 - PIPELINE OCCUPANCY. PRIOR TO CONSTRUCTION OPERATIONS, CONTRACTOR MUST SUBMIT, AT A MINIMUM, THE FOLLOWING TO AMTRAK FOR REVIEW AND APPROVAL: CONSTRUCTION PROCEDURE MEANS AND METHODS, SCHEDULE, DEWATERING SYSTEM (IF ANY), AND CALCULATIONS, AS APPLICABLE. ALL CALCULATIONS MUST BE SIGNED AND STAMPED/SEALED BY A LICENSED ENGINEER REGISTERED IN THE STATE.
 - ALL UNDERGROUND UTILITIES, CABLE, AND FACILITIES MUST BE LOCATED AND PROTECTED BEFORE ANY EXCAVATING, DRILLING, BORING/DIRECTIONAL DRILLING, GROUND PENETRATING ACTIVITIES, OR CONSTRUCTION TAKES PLACE. THIS INCLUDES RAILROAD AND COMMERCIAL UTILITIES, CABLES, DUCT LINES, AND FACILITIES. THESE ACTIVITIES WILL NOT BE PERFORMED IN CLOSE PROXIMITY TO THE RAILROAD DUCT LINES UNLESS MONITORED BY ON-SITE AMTRAK COMMUNICATIONS AND SIGNAL (C&S) DEPARTMENT PERSONNEL. HAND DIGGING MAY BE REQUIRED, AS DIRECTED BY AMTRAK THROUGH THE ON-SITE AMTRAK C&S SUPPORT PERSONNEL. AMTRAK MAINTAINS THE RIGHT TO ACCESS ALL EXISTING CABLES AND CONDUITS THROUGHOUT CONSTRUCTION. AMTRAK ALSO RESERVES THE RIGHT TO UPGRADE AND INSTALL NEW CABLES AND CONDUITS IN THE AFFECTED AREA. THE "ONE-CALL" PROCESS MUST BE FOLLOWED. BE AWARE THAT AMTRAK IS NOT PART OF THE ONE-CALL PROCESS; CONTACT AMTRAK ENGINEERING TO HAVE ALL RAILROAD UNDERGROUND UTILITIES AND ASSETS LOCATED. IF REQUESTED BY AMTRAK, EXISTING DEPTHS OF UTILITIES BEING CROSSED MUST BE VERIFIED THROUGH TEST PITS PERFORMED BY THE CONTRACTOR AS DIRECTED BY AND UNDER THE DIRECT SUPERVISION OF AMTRAK C&S SUPPORT PERSONNEL. PRECAUTIONS MUST BE TAKEN TO PREVENT ANY INTERRUPTION TO RAILROAD OPERATION.
 - ANY WORK (OR EQUIPMENT BEING STAGED ONSITE DURING CONSTRUCTION) PERFORMED AT OR NEAR A RAILROAD CROSSING MUST NOT OBSTRUCT THE VIEW OF FLASHING LIGHT UNITS OR GATES TO ONCOMING TRAFFIC.
 - PRIOR TO ENTERING AMTRAK'S PROPERTY FOR ANY WORK, THE CONTRACTOR MUST EXECUTE AMTRAK'S STANDARD TEMPORARY PERMIT TO ENTER UPON PROPERTY (PTE). THE FULLY EXECUTED PTE, WRITTEN NOTICE TO PROCEED FROM AMTRAK THAT ALL REQUIREMENTS OF THE PTE HAVE BEEN MET AND PROOF OF SAFETY TRAINING MUST, AT ALL TIMES, BE FURNISHED BY THE CONTRACTOR AT THE PROJECT SITE.
 - ALL PERSONS THAT ARE ON OR ADJACENT TO THE RAILROAD PROPERTY MUST SUCCESSFULLY COMPLETE THE CONTRACTOR ORIENTATION TRAINING. ALL CONTRACTORS MUST CARRY THEIR "AMTRAK CONTRACTOR ROADWAY WORKER PROTECTION" CARD WITH THEM AT ALL TIMES WHILE ON OR ADJACENT TO RAILROAD PROPERTY.
 - ANY DEBRIS OR DAMAGE RESULTING FROM WORK SHALL BE IMMEDIATELY REPORTED TO THE RAILROAD. RAILROAD SHALL BE REPAIRED BY RAILROAD FORCES AT PROJECT EXPENSE.
 - ELECTROMAGNETIC INTERFERENCE (EMI) CAUSED BY HIGH VOLTAGE TRANSMISSION LINES CAN HAVE AN IMPACT ON BURIED PIPELINES AND COMMUNICATION CABLE. EMI CAN HAVE AN IMPACT ON RAILROAD TRACK CIRCUITS, SIGNAL CIRCUITS AND FREQUENCIES ASSOCIATED WITH APPROACH OVERLAY AND ISLAND CIRCUITS FOR GRADE CROSSING EQUIPMENT. THE TRANSMISSION OWNER AND CONSTRUCTION COMPANY IS RESPONSIBLE FOR THE ELECTROMAGNETIC COMPATIBILITY BETWEEN THE TRANSMISSION LINES INSTALLED AND THE AMTRAK C&S SYSTEM TO MITIGATE THE RISK OF UNINTENTIONAL GENERATION, PROPAGATION AND RECEPTION OF ELECTROMAGNETIC WAVES THAT CAN CAUSE EMI OR EVEN PHYSICAL DAMAGE.
 - SHOULD EMI BE FOUND AT THIS LOCATION, THE TRANSMISSION OWNER MUST CONDUCT APPROPRIATE EM/EMF STUDIES AND PROVIDE REMEDIES TO CORRECT ANY INDUCTIVE INTERFERENCE WITH RAILROAD FACILITIES AT OWNER'S EXPENSE.

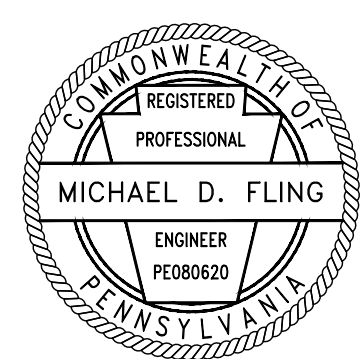
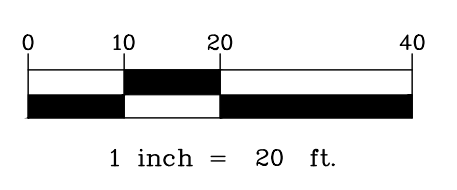


NOTE:
ONLY PRINTS WITH A SIGNED SEAL ARE TO BE USED DURING CONSTRUCTION AND CONSIDERED OFFICIAL COPIES. THESE PLANS ARE NOT TRANSFERABLE.

"It shall be the Contractor's responsibility to verify the location of all existing utilities. Contractor shall submit PA One Call tickets at a minimum of three (3) business days prior to any excavation activities. The Contractor shall exercise extreme caution when digging adjacent to or in close proximity to existing utilities. Hand digging may be required."

ISSUED FOR PERMIT
11/09/2023

REV	DATE	DESCRIPTION	PREPARED	REVIEWED	APPROVED
2	11/09/2023	ADDITIONAL RAILROAD DETAILS AND NOTES	CAM	KMG	MDP
1	08/25/2023	ADDITIONAL RAILROAD DETAILS AND NOTES	CAM	KMG	MDP
0	07/28/2023	ISSUED FOR PERMIT	CAM	KMG	MDP



PROFESSIONAL ENGINEER
EXPIRES 09-30-2023

Michael D. Fling
SIGNATURE
08/31/2023
DATE

WO # 16378514
PERMIT # TBD
GPIS # TBD
E.C. # 0000269333
D.E. # 0000348771

hbK ENGINEERING
A QUANTA SERVICES COMPANY

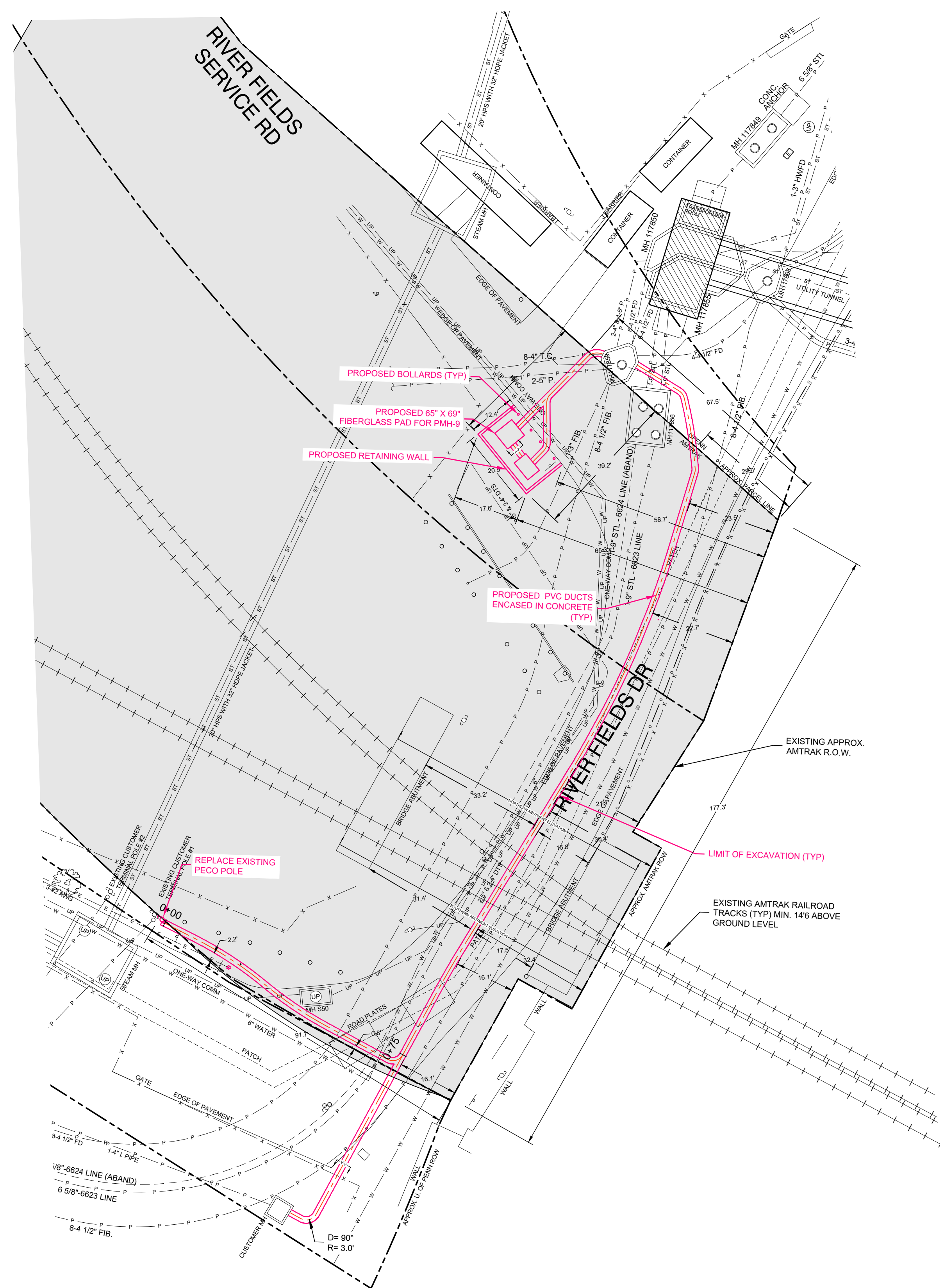
921 WEST VAN BUREN, SUITE 100
CHICAGO, IL 60607
PHONE: (312) 432-0076 FAX: (312) 432-0231
STATE OF ILLINOIS, DEPARTMENT OF PROFESSIONAL REGULATION, LICENSE NO. 184-002388

ANY MODIFICATION OR ADDITION TO THIS DRAWING BY ANY ORGANIZATION OTHER THAN HBK ENGINEERING IS NOT THE RESPONSIBILITY OF HBK ENGINEERING

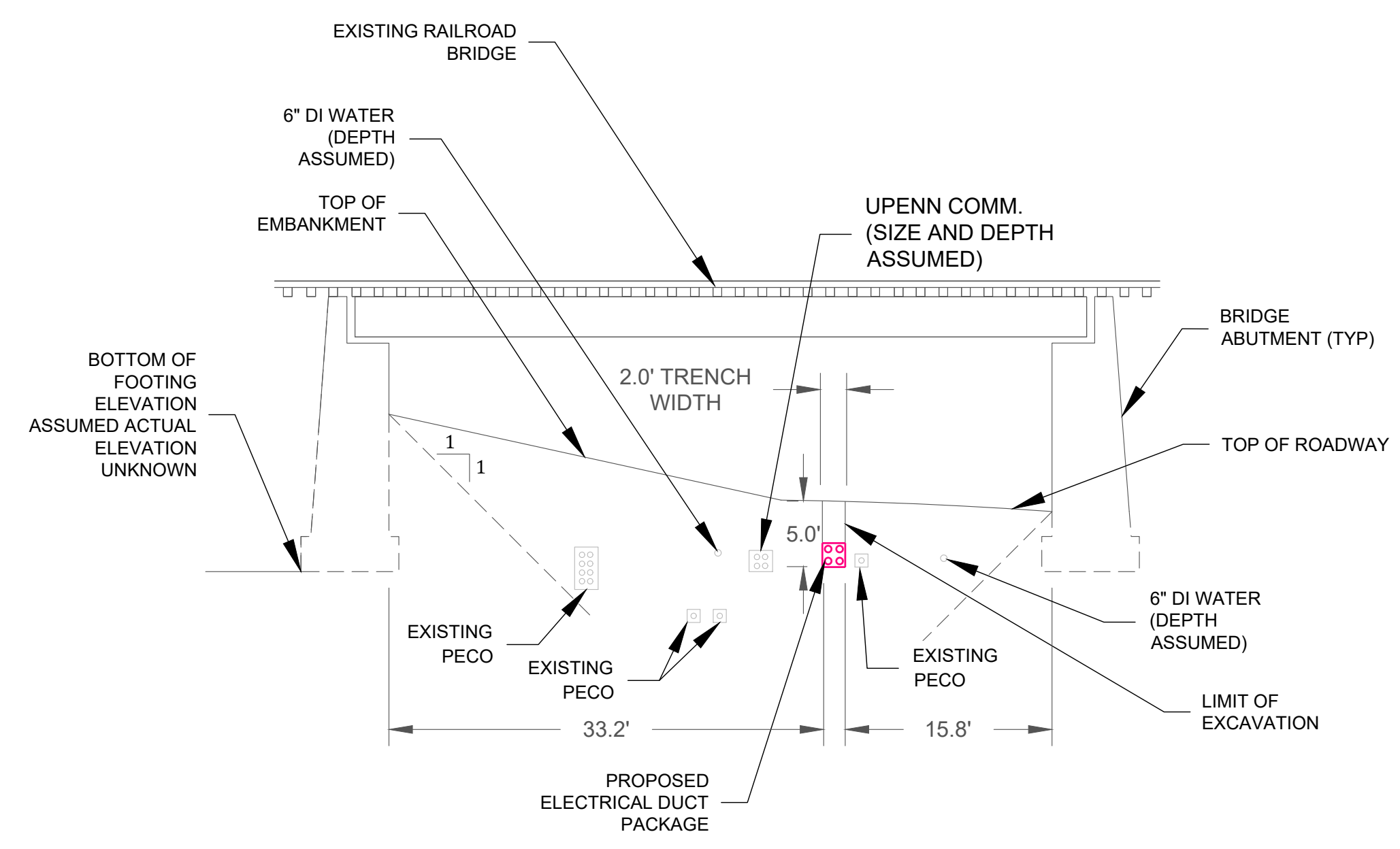
PECO PROJ. ID: EPSCVRET9

PECO CIVIC-10 RETIREMENT PACKAGE 3 - CIVIL DESIGN SLIDE 6 SLIDE 6 RIVER FIELDS DRIVE

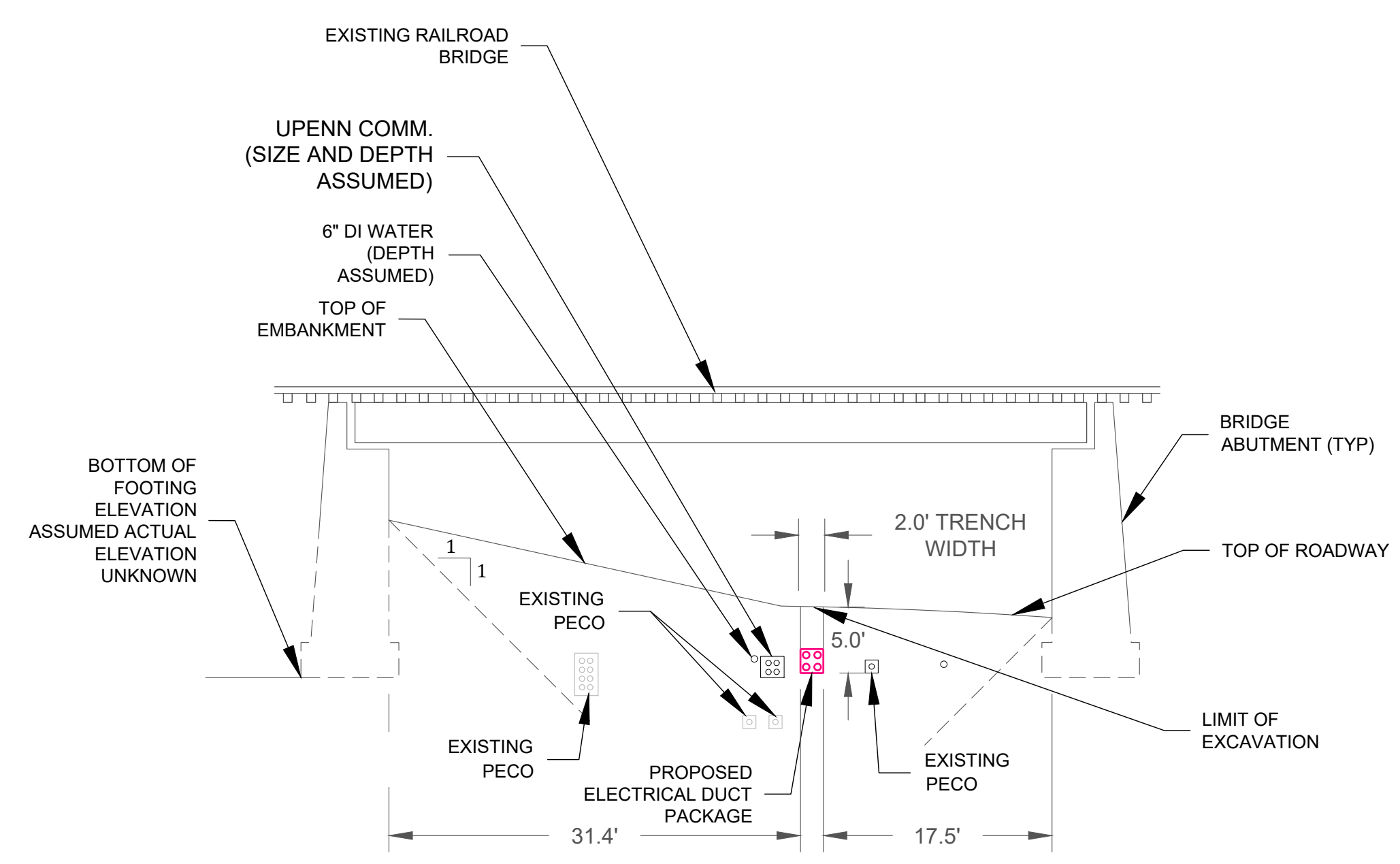
HBK PROJECT NO.: 19-0761	SCALE: 1"=20'	PROJECT DESIGNER: JESSICA CHRISTIE
HBK PROJECT MANAGER: MICHAEL FLING	PECO ENGINEER: RANDY BROWN	DATE: 08/31/2023
PECO PROJECT NO.: 19-0761	PECO DRAWING NO.: PE-ST-289	SHEET NO.: 2 OF 2



OVERALL PLAN VIEW



NORTHERN ABUTMENT ELEVATION



SOUTHERN ABUTMENT ELEVATION

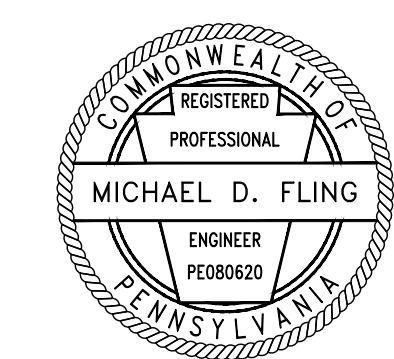
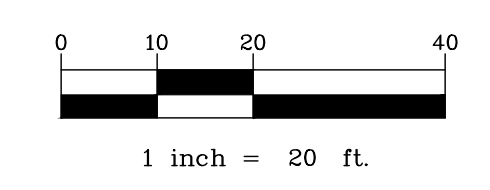


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0	07/28/2023	ISSUED FOR PERMIT	CAM	KMG	MF



PROFESSIONAL ENGINEER
EXPIRES 09-30-2023
Michael D. Fling
SIGNATURE
08/31/2023
DATE

WO # 16378514
PERMIT # TBD
GPIS # TBD
E.C. # 0000269333
D.E. # 0000348771

PECO CIVIC-10 RETIREMENT PACKAGE 3 - CIVIL DESIGN SLIDE 6			
SLIDE 6			
RIVER FIELDS DRIVE			
HBK PROJECT NO.	SCALE	PROJECT DESIGNER	DATE
19-0761	1"=20'	JESSICA CHRISTIE	08/31/2023
HBK PROJECT MANAGER	PECO ENGINEER	DATE	DATE
MICHAEL FLING	RANDY BROWN	08/31/2023	08/31/2023
DISTRIBUTION		ENGINEERING AND DESIGN	SHEET NO.
PECO		EPSCVRET9	2 OF 2