

August 27, 2018

**Via Electronic Filing**

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

**Re: Docket No. A-2018-\_\_\_\_\_**  
**Falls-Steel Tap Substations - Line Optimization**  
**Application of PECO Energy**

Dear Secretary Chiavetta:

Attached for filing is the Application of PECO Energy Company (PECO) for approval to alter the public at-grade crossing (DOT # 960 641 F) so as to hang fiber optic cables between the Falls Substation and Steel Tap Substation, along Bristol Pike crossing four Conrail tracks, in Morrisville Borough, Bucks County.

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, please do not hesitate to contact me.

Very truly yours,

Reger Rizzo & Darnall LLP



Margaret A. Morris

MAM/jmm  
Attachment

cc: George Steiner, BTUS, PA Public Utility Commission [w/att.]  
Ward Smith, Exelon Business Services [w/att.]  
Service List [w/enc.]

**Re: Docket No. A-2018-\_\_\_\_\_**  
**Falls-Steel Tap Substations - Line Optimization**  
**Application of PECO Energy**

**CERTIFICATE OF SERVICE**

I hereby certify that a true and correct copy of the foregoing document has been served upon the following persons on the attached service list, *via* first class mail, in accordance with the requirements of 52 Pa. Code §1.54 (relating to service by a participant).

Dated: August 27, 2018

  
\_\_\_\_\_  
Margaret A. Morris, Esq.

**Re: Docket No. A-2018-  
Falls-Steel Tap Substations - Line Optimization  
Application of PECO Energy**

CONRAIL LEGAL DEPARTMENT  
1717 ARCH STREET, 13<sup>TH</sup> FLOOR  
PHILADELPHIA, PA 19103

GINA M D'ALFONSO ESQUIRE  
DEPARTMENT OF TRANSPORTATION  
OFFICE OF CHIEF COUNSEL, 9<sup>TH</sup> FL.  
PO BOX 8212  
HARRISBURG PA 17105-8212

MARK CHAPPELL PE CHIEF  
ROW & UTILITY DIVISION  
PENNDOT BUREAU OF DESIGN  
PO BOX 3362  
HARRISBURG PA 17105-3362

DEIRDRE JOHNS  
VERIZON PENNSYLVANIA INC  
180 SHEREE BOULEVARD, SUITE 2100  
EXTON PA 19341

DEBBIE SMITH  
COUNCIL PRESIDENT  
MORRISVILLE BOROUGH  
35 UNION STREET  
MORRISVILLE, PA 19067

JOHN LATER  
SUPT. OF PUBLIC WORKS  
MORRISVILLE BOROUGH  
35 UNION STREET  
MORRISVILLE, PA 19067

ROBERT LOUGHERY  
CHAIRMAN, BUCKS COUNTY  
COMMISSIONERS  
BUCKS COUNTY ADMIN. BLDG.  
55 EAST COURT STREET  
DOYLESTOWN, PA 18901

MARY ANN LANG  
PENNDOT DISTRICT 6-0  
7000 GEERDES BOULEVARD  
KING OF PRUSSIA PA 19406

BUCKS COUNTY PLANNING COMMISSION  
THE ALMSHOUSE  
NESHAMINY MANOR CENTER  
1260 ALMSHOUSE ROAD  
DOYLESTOWN, PA 18901

VERIZON BUSINESS  
ATTN: INVESTIGATIONS  
2400 NORTH GLENNVILLE DRIVE  
RICHARDSON TX 75082

MICHAEL STOCKER, PROJECT MGR  
COMCAST CABLE COMMUNICATIONS  
190 SHOEMAKER ROAD  
POTTSTOWN PA 19464

FRANCES P ORTH, ESQUIRE  
AQUA PENNSYLVANIA INC  
762 WEST LANCASTER AVENUE  
BRYN MAWR PA 19010-3489

STEVE ALTOBELLI  
AT&T LOCAL SERVICES  
c/o TREC GROUP, INC  
536 BALTIMORE PIKE  
SPRINGFIELD PA 19064

CHRIS RICCIUTI  
ABOVENET COMMUNICATIONS INC  
170 ROBBINS ROAD  
DOWNTOWN PA 19335

KEVIN COCHRAN  
RCN TELECOM SERVICES, INC.  
3 RAYMOND DRIVE  
HAVERTOWN PA 19083

SCOTT DREILING PROJECT MANAGER  
XO COMMUNICATIONS  
1220 BROADCASTING ROAD SUITE 201  
WYOMISSING PA 19610

WALT TUSTIN, DEVELOPMENT MANAGER  
SUNESYS LLC  
185 TITUS AVENUE  
WARRINGTON PA 18976

ERIC J MEISSNER  
QWEST COMMUNICATIONS  
2011 HARTEL STREET  
LEVITTOWN PA 19057

JON SCHMIDT, PE  
AECOM  
1700 MARKET STREET, SUITE 1600  
PHILADELPHIA, PA 19103

**BEFORE THE  
PENNSYLVANIA PUBLIC UTILITY COMMISSION**

Application of PECO Energy Company for the . . . :  
Approval to alter the public at-grade crossing :  
(DOT # 960 641 F) so as to hang fiber optic cables :     Docket No. A-2018-\_\_\_\_\_ :  
Between the Falls Substation and Steel Tap :  
Substation along Bristol Pike crossing four :  
Tracks of CONRAIL in Morrisville Borough, :  
Bucks County. :

**APPLICATION OF PECO ENERGY COMPANY TO ALTER AT-GRADE  
CROSSING AT THE FALLS-STEEL TAP SUBSTATION BUCKS 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 Delaware Law and is a subsidiary corporation of the Exelon Corporation. The Applicant, *inter alia*, provides electric service in Pennsylvania as well as other states in the eastern portion of the United States. As an electric utility, PECO avers it has the corporate right to utilize the public at-grade crossing, DOT #960 641 F, between the Falls Substation and Steel Tap Substation along Bristol Pike crossing four tracks of CONRAIL (the Railroad) in Morrisville Borough, Bucks County, Pennsylvania (Crossing) to enhance the quality of electric service provided to its customers in this area.

3.     PECO is represented by the following counsel:

Margaret A. Morris, Esquire (authorized to receive service)  
Reger Rizzo & Darnall LLP  
Cira Centre, 13<sup>th</sup> Floor  
2929 Arch Street  
Philadelphia, PA 19104  
(215) 495-6524 (voice)

(215) 495-6600 (fax)  
[mmorris@regerlaw.com](mailto:mmorris@regerlaw.com)

Ward L. Smith, Esquire  
Exelon Business Services Group  
2301 Market Street  
P.O. Box 8699  
Philadelphia, PA 19101-8699  
(215) 841-6863 (voice)  
(215) 568-3389 (fax)  
[ward.smith@exeloncorp.com](mailto:ward.smith@exeloncorp.com)

4. The Applicant proposes to hang overhead fiber optic cables between the Fall Substation and Steel Tap Substation along Bristol Pike as shown on plan and profile drawings attached hereto as Exhibit A.

5. The Applicant contacted the entities listed below with a letter and plans explaining its intention to obtain permission to alter the Crossing described herein and the reasons for the proposed alterations:

CONRAIL Legal Department  
1717 Arch Street, 13<sup>th</sup> Floor  
Philadelphia, PA 19103

PA Department of Transportation  
Office Of Chief Counsel 9<sup>th</sup> Floor  
P.O. Box 8212  
Harrisburg, PA 17105-8212

PA Department of Transportation  
Engineering District 6-0  
7000 Geerdes Boulevard  
King of Prussia, PA 19406

Bucks County Planning Commission  
The Almshouse, Neshaminy Manor Center  
1260 Almshouse Road  
Doylestown, PA 18901

Charles H. Martin  
Chairman, Bucks County Commissioners  
Bucks County Administration Building  
55 East Court Street  
Doylestown, PA 18901

6. The Applicant estimates the cost to hang overhead fiber optic cables between the Fall Substation and Steel Tap Substation to be \$64,785 and agrees to bear all the costs incurred

in furnishing material and performing the work necessary to hang fiber optic cables to serve its customers.

7. The Applicant avers it is necessary and proper for the accommodation, convenience and service of the public that PECO be authorized by the Commission to hang overhead fiber optic cables between Falls Substation and Steel Tap Substation to upgrade its facilities 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 project at the parties' initial cost and after completion of the work.

**WHEREFORE**, PECO Energy Company, requests that its Application to alter the public at-grade crossing, DOT #960 641 F, so as to hang fiber optic cables between the Fall Substation and Steel Tap Substation along Bristol Pike, crossing four tracks of CONRAIL in Morrisville Borough, Bucks County, Pennsylvania.

Respectfully submitted,



Margaret A. Morris, Esquire  
Attorney I.D. # 75048  
Cira Centre, 13<sup>th</sup> Floor  
2929 Arch Street  
Philadelphia, PA 19104  
(215) 495-6524 (voice)  
(215) 495-6600 (fax)  
[mmorris@regerlaw.com](mailto:mmorris@regerlaw.com)

Dated: August 27, 2018

Ward L. Smith, Esquire  
Attorney I.D. # 47670  
Exelon Business Services Group  
2301 Market Street  
P.O. Box 8699  
Philadelphia, PA 19101-8699  
(215) 841-6863 (voice)  
(215) 568-3389 (fax)  
[ward.smith@exeloncorp.com](mailto:ward.smith@exeloncorp.com)

*Counsel for PECO Energy Company*

**VERIFICATION**

I, Mark W. Smith, hereby state that the facts set forth above are true and correct to the best of my knowledge, information and belief and that I expect PECO 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.

Dated: August 27, 2018

Mark W. Smith

# Exhibit A

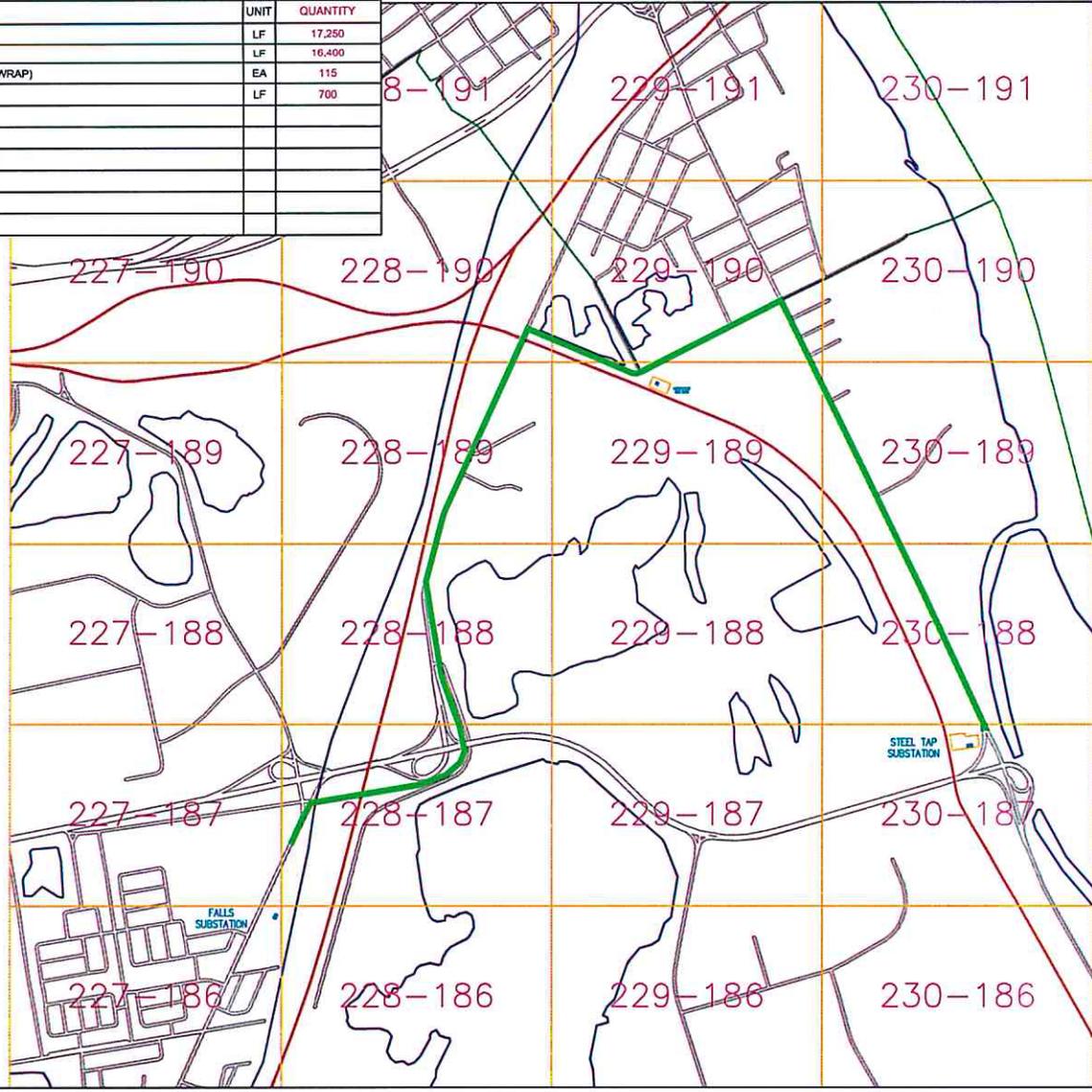
**BUILDING MATERIALS**

PECO STOCK CODE #	DESCRIPTION	UNIT	QUANTITY
	72 CT. LOOSE TUBE FIBER CABLE	LF	17,250
	6.6M STRAND	LF	16,400
	P.E.C.O. FIBER OPTIC CABLE TAG (AERIAL WRAP)	EA	115
	72 CT. ADSS FIBER CABLE	LF	700

**CABLE INFORMATION**

Manufacturer: \_\_\_\_\_  
 Cable Type: \_\_\_\_\_  
 Date Manufactured: \_\_\_\_\_  
 Fiber Count: \_\_\_\_\_  
 Rod #: \_\_\_\_\_  
 Date Placed: \_\_\_\_\_

- SYMBOLS KEY**
- POWER OWNED POLE
  - TEL. OWNED POLE
  - ⊗ TRANSITION TOWER
  - ⊙ PRIVATE OWNED POLE
  - POLE TO POLE GUY
  - OVERHEAD GUY
  - 72 FIBER OPTIC CABLE
  - ⊥ DOWN GUY AND ANCHOR
  - ⊕ SPLICE CASE
  - ∞ SLACK COIL
  - FENCE



3	07/16/2017	REVISED FIBER ROUTE	SRS	DC
2	06/20/2017	ADJUSTED FOUNDING LOCATION	SRS	DC
1	04/28/2017	NEW DRAWING	SRS	DC
REV	DATE	DESCRIPTION	TECH	ENG

**Exelon** FIBER OPTIC SYSTEM **PECO**

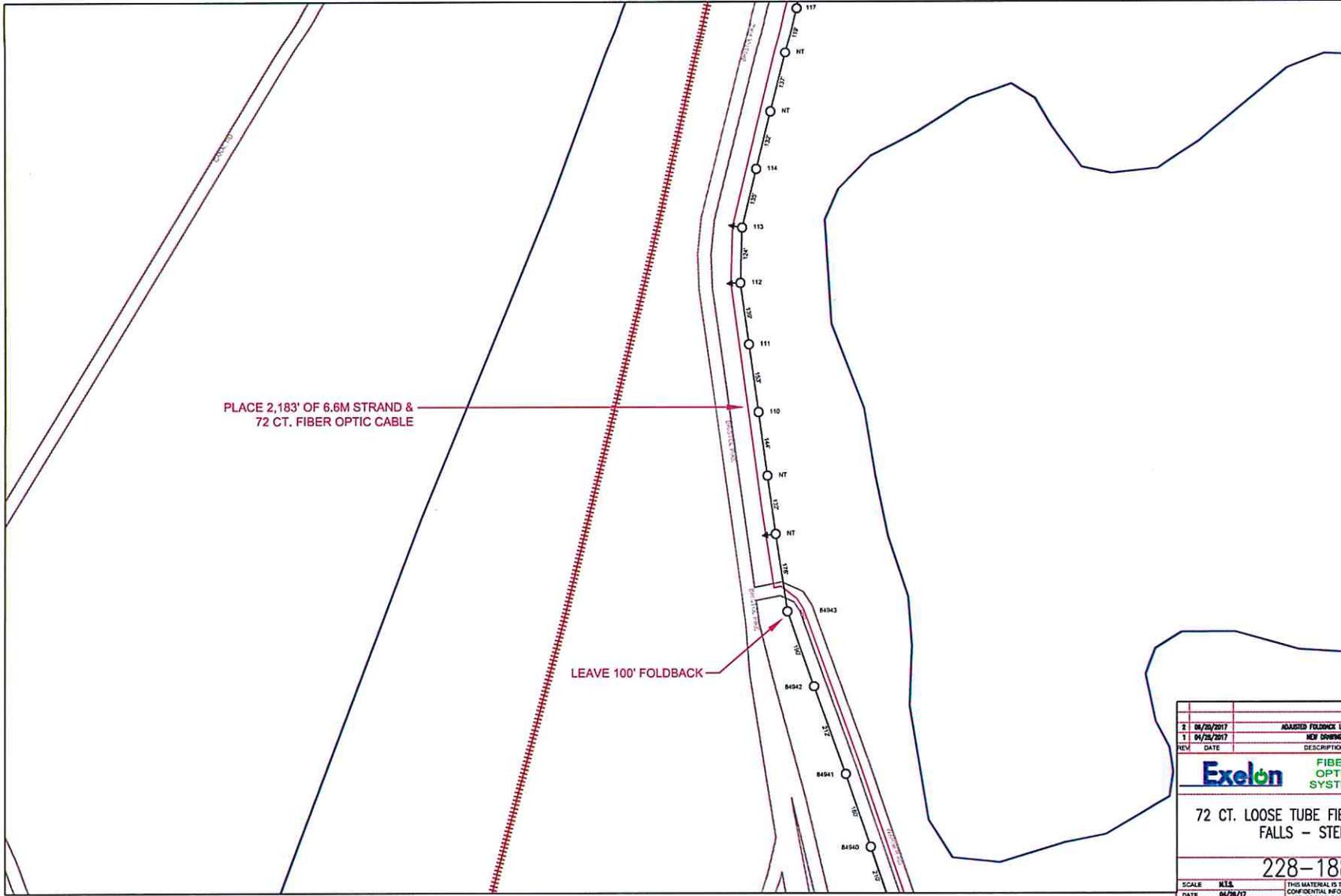
72 CT. LOOSE TUBE FIBER CABLE (FOC)  
 FALLS - STEEL TAP

**COVER SHEET**

SCALE	NOT A	THIS MATERIAL IS THE PROPERTY OF EXELON AND CONTAINS CONFIDENTIAL INFORMATION WHICH MUST NOT BE DUPLICATED, USED, OR DISCLOSED OTHER THAN AS EXPRESSLY AUTHORIZED BY EXELON.
DATE	04/28/17	
DRAWN BY	SRS	
ENG. BY	GC	
FILENAME	Falls - Steel Tap	Falls - Steel Tap Fiber Installation.dwg



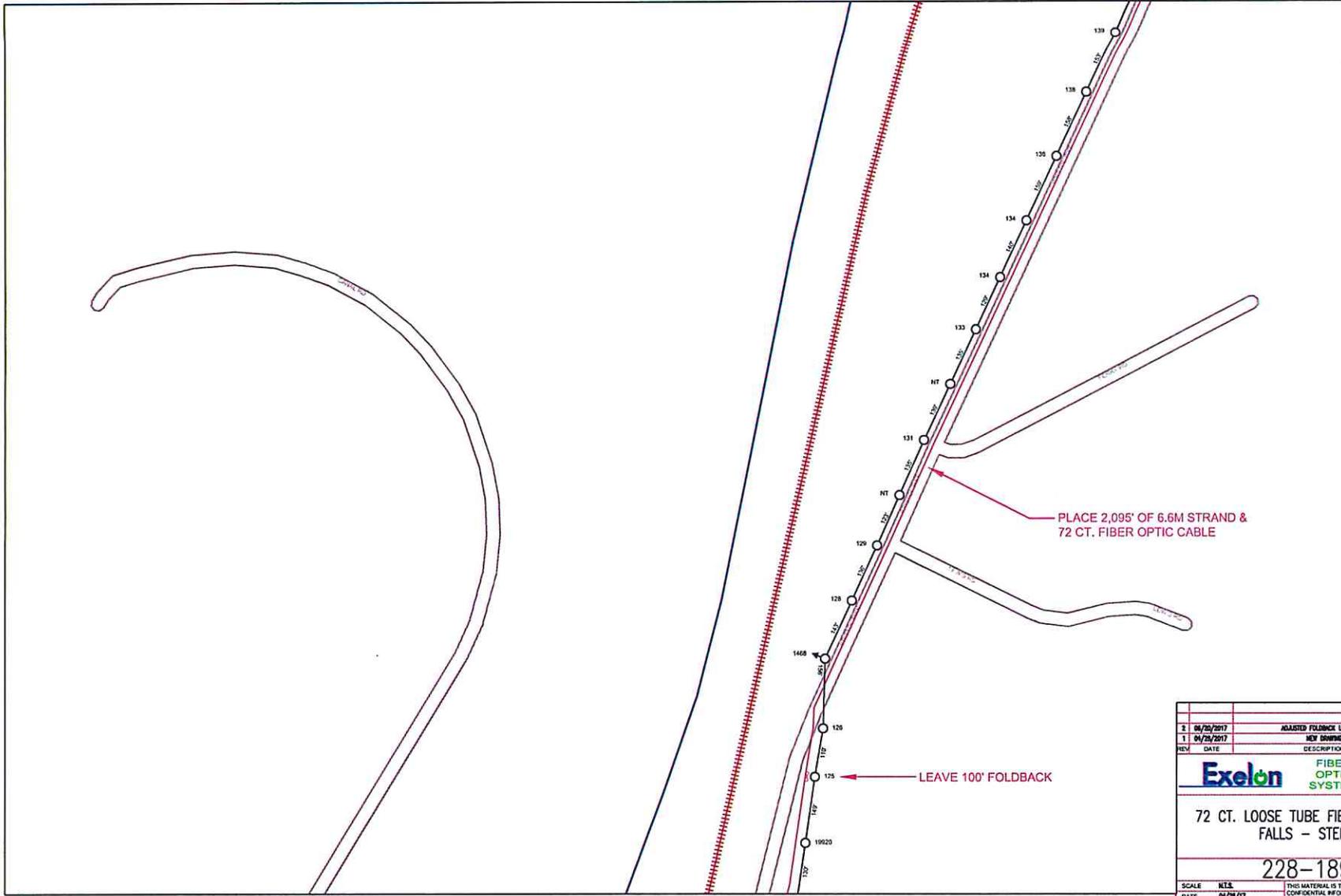
MATCH TO 228-189



MATCH TO 228-187

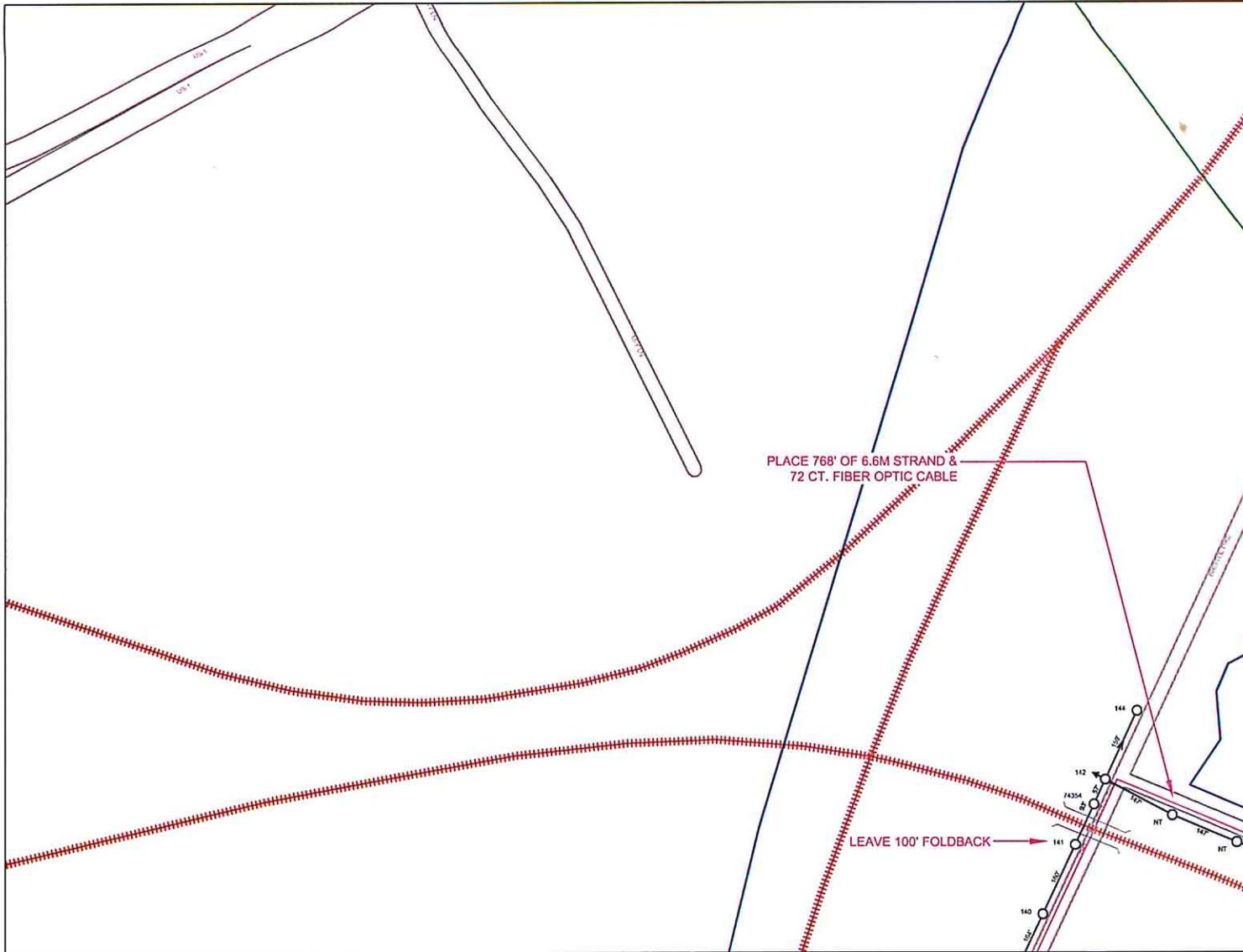
2	04/20/2017	ADJUSTED FOLDBACK LOCATIONS	SRS	CC
1	04/28/2017	NEW DRAWING	SRS	CC
REV	DATE	DESCRIPTION	TECH	ENG.
		<b>Exelon</b>	<b>FIBER OPTIC SYSTEM</b>	<b>PECO</b>
<b>72 CT. LOOSE TUBE FIBER CABLE (FOC) FALLS - STEEL TAP</b>				
<b>228-188</b>				DC
				SC
SCALE	NLS			
DATE	04/28/17			
DRAWN BY	SRS			
ENG. BY	CC			
FILENAME	Falls - Steel Tap			
THIS MATERIAL IS THE PROPERTY OF EXELON AND CONTAINS CONFIDENTIAL INFORMATION WHICH MUST NOT BE DUPLICATED, USED, OR DISCLOSED OTHER THAN AS EXPRESSLY AUTHORIZED BY EXELON.				
Falls - Steel Tap Fiber Installation.dwg				

MATCH TO 228-190



MATCH TO 228-188

3	04/20/2017	ADJUSTED FOLDBACK LOCATIONS	SMS	CC
1	04/28/2017	NEW DRAWING	SMS	CC
REV	DATE	DESCRIPTION	TECH	ENG
		<b>Exelon</b>	<b>FIBER OPTIC SYSTEM</b>	<b>PECO</b>
72 CT. LOOSE TUBE FIBER CABLE (FOC) FALLS - STEEL TAP				
228-189				DC
				SC
SCALE	N/A	THIS MATERIAL IS THE PROPERTY OF EXELON AND CONTAINS CONFIDENTIAL INFORMATION WHICH MUST NOT BE DUPLICATED, USED, OR DISCLOSED OTHER THAN AS EXPRESSLY AUTHORIZED BY EXELON.		
DATE	04/28/17			
DRAWN BY	SMS			
ENG. BY	CC			
FILENAME	Falls - Steel Tap	Falls - Steel Tap Fiber Installation.dwg		

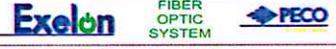


MATCH TO 229-190

PLACE 768' OF 6.6M STRAND &  
72 CT. FIBER OPTIC CABLE

LEAVE 100' FOLDBACK

3	07/10/2017	REVISED FIBER ROUTE	SRS	OC
2	06/26/2017	ADJUSTED FOLDBACK LOCATION	SRS	OC
1	04/28/2017	NEW DRAWING	SRS	OC
REV	DATE	DESCRIPTION	TECH	ENG.



72 CT. LOOSE TUBE FIBER CABLE (FOC)  
FALLS - STEEL TAP

228-190

SCALE	N.E.S.	THIS MATERIAL IS THE PROPERTY OF EXELON AND CONTAINS CONFIDENTIAL INFORMATION WHICH MUST NOT BE DUPLICATED, USED, OR DISCLOSED OTHER THAN AS EXPRESSLY AUTHORIZED BY EXELON.
DATE	04/28/17	
DRAWN BY	SRS	
ENG. BY	OC	
FILENAME	Falls - Steel Tap	

MATCH TO 228-189

Falls - Steel Tap Fiber Installation.dwg

MATCH TO 228-190



MATCH TO 229-189

3	07/18/2017	REVISED FIBER ROUTE	SRS	CC
2	06/29/2017	ADJUSTED FOLDBACK LOCATIONS	SRS	CC
1	04/28/2017	NEW DRAWING	SRS	CC
REV	DATE	DESCRIPTION	TECH	ENG.
		<b>Exelon</b>	FIBER OPTIC SYSTEM	<b>PECO</b>
72 CT. LOOSE TUBE FIBER CABLE (FOC) FALLS - STEEL TAP				
229-190				DC
SCALE	N.E.S.	THIS MATERIAL IS THE PROPERTY OF EXELON AND CONTAINS CONFIDENTIAL INFORMATION WHICH MUST NOT BE DUPLICATED, USED, OR DISCLOSED OTHER THAN AS EXPRESSLY AUTHORIZED BY EXELON.		
DATE	04/28/17	Falls - Steel Tap Fiber Installation.dwg		
DRAWN BY	SRS			
ENG. BY	CC			
FILENAME	Falls - Steel Tap			

MATCH TO 229-190

BT 501-30

PLACE 743' OF 6.6M STRAND & 72 CT. FIBER OPTIC CABLE

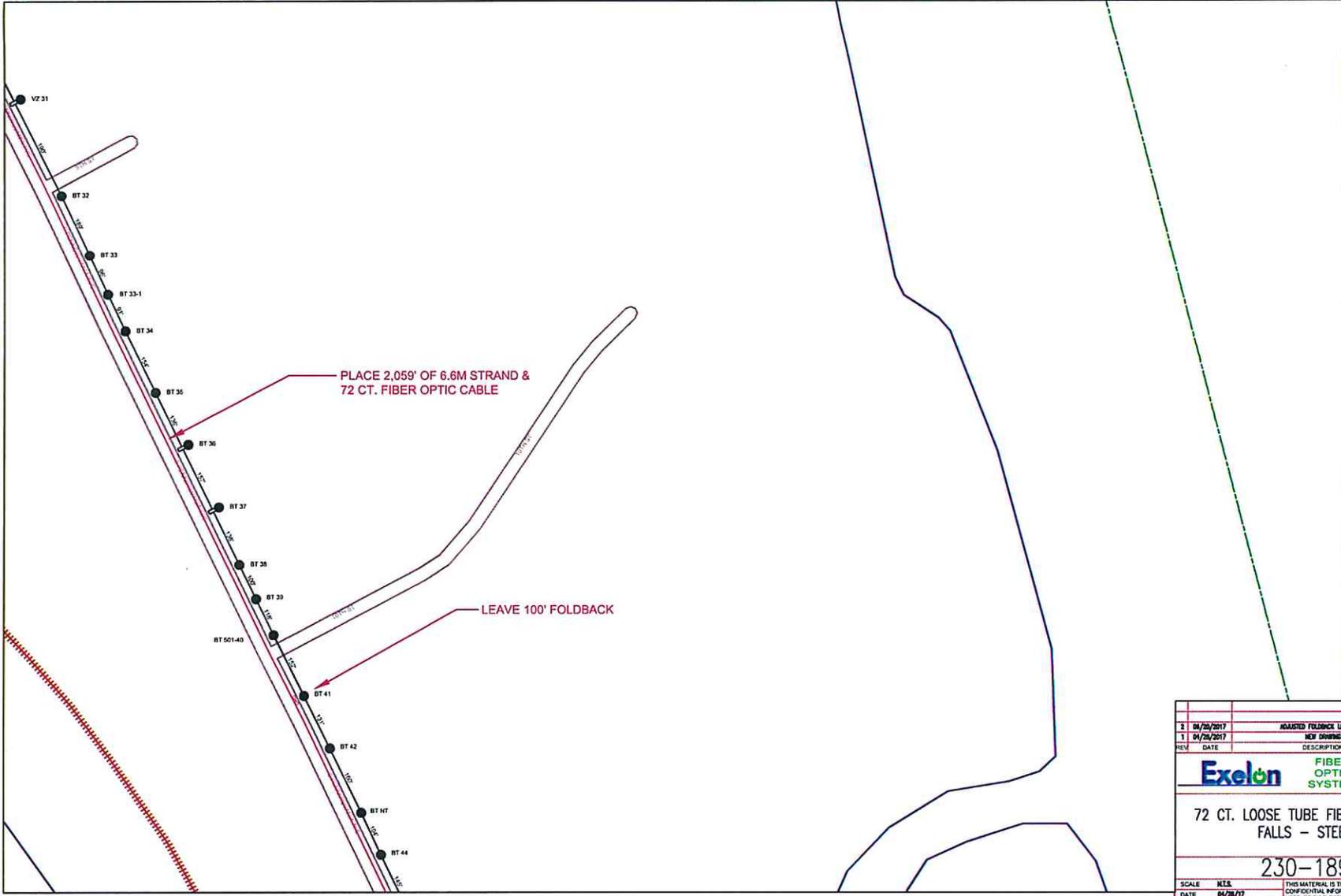
LEAVE 100' COIL FOR FUTURE SPLICE

PLACE 275' OF 6.6M STRAND & 72 CT. FIBER OPTIC CABLE

MATCH TO 230-189

3	07/18/2017	REVISED FIBER ROUTE	SRS	CC
2	06/28/2017	ADJUSTED FOLDBACK LOCATION	SRS	CC
1	04/28/2017	NEW DRAWING	SRS	CC
REV	DATE	DESCRIPTION	TECH	ENG.
		<b>Exelon</b>	FIBER OPTIC SYSTEM	
			<b>PECO</b>	
72 CT. LOOSE TUBE FIBER CABLE (FOC) FALLS - STEEL TAP				
229-189				CC
SCALE	N/A	THIS MATERIAL IS THE PROPERTY OF EXELON AND CONTAINS CONFIDENTIAL INFORMATION WHICH MUST NOT BE DUPLICATED, USED, OR DISCLOSED OTHER THAN AS EXPRESSLY AUTHORIZED BY EXELON.		
DATE	04/28/17			
DRAWN BY	SRS			
ENG. BY	CC			
FILENAME	Falls - Steel Tap	Falls - Steel Tap Fiber Installation.dwg		

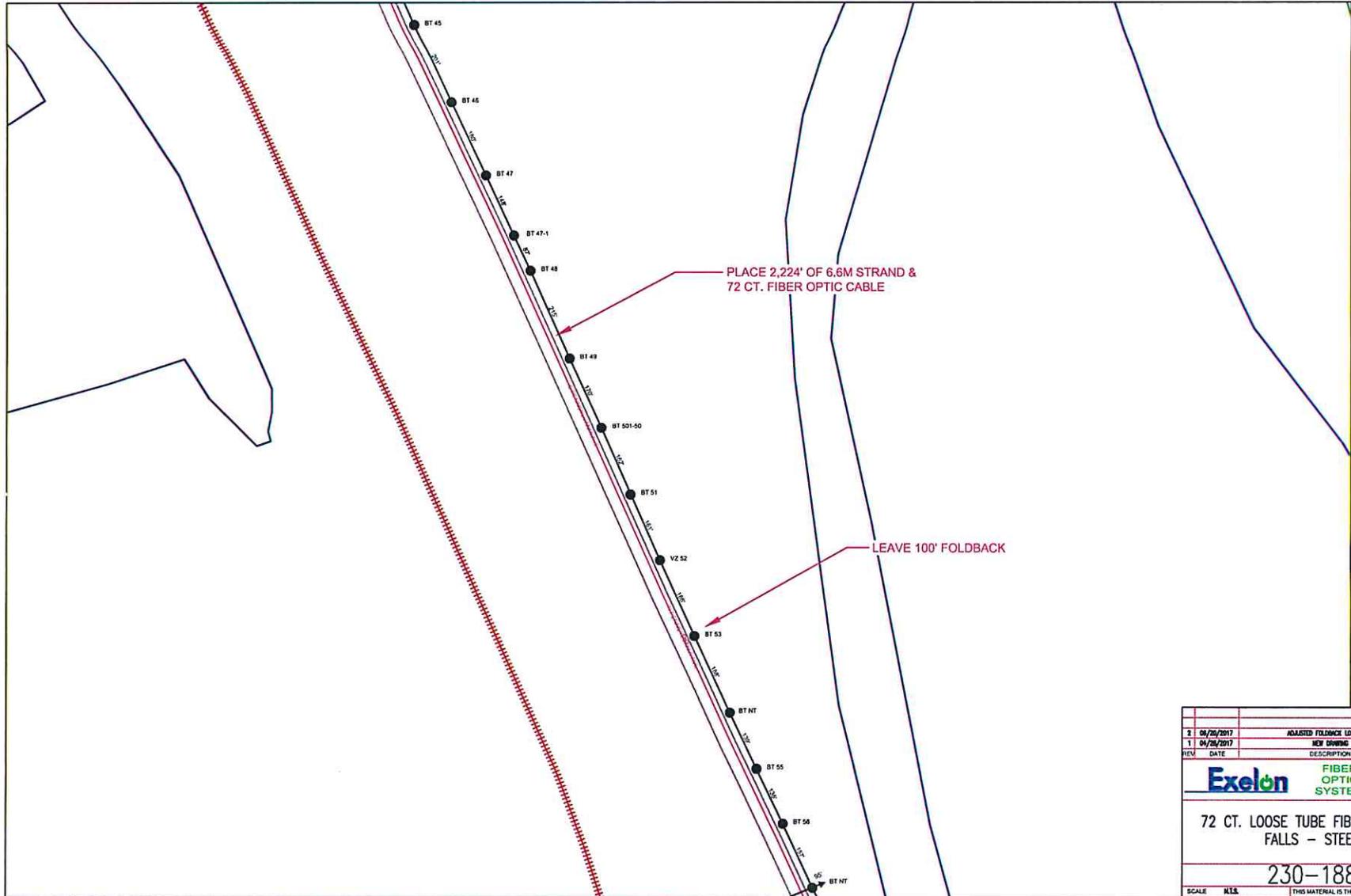
MATCH TO 229-189



MATCH TO 230-188

2	06/29/2017	ADJUSTED FOLDBACK LOCATIONS	SRS	DC
1	04/28/2017	NEW DRAWING	SRS	DC
REV	DATE	DESCRIPTION	TECH	ENG
		<b>Exelon</b>	<b>FIBER OPTIC SYSTEM</b>	<b>PECO</b>
72 CT. LOOSE TUBE FIBER CABLE (FOC) FALLS - STEEL TAP				
230-189				DC
				SC
SCALE	N.E.S.	THIS MATERIAL IS THE PROPERTY OF EXELON AND CONTAINS CONFIDENTIAL INFORMATION WHICH MUST NOT BE DUPLICATED, USED, OR DISCLOSED OTHER THAN AS EXPRESSLY AUTHORIZED BY EXELON.		
DATE	04/28/17			
DRAWN BY	SRS			
ENG. BY	DC	Falls - Steel Tap Fiber Installation.dwg		
FILENAME	Falls - Steel Tap			

MATCH TO 230-189



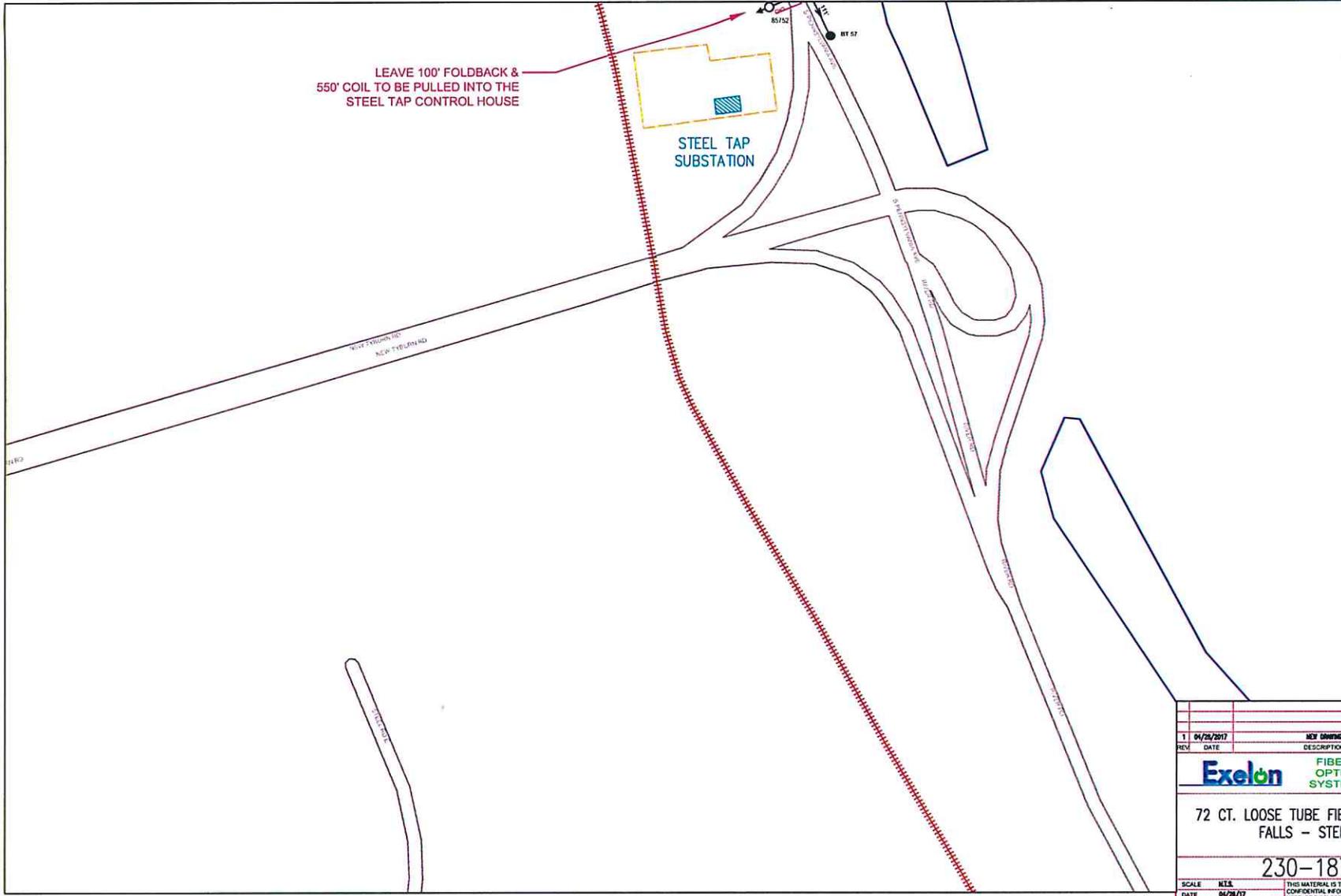
MATCH TO 230-187

2	04/26/2017	ADJUSTED FOLDBACK LOCATIONS	SRS	CC
1	04/26/2017	NEW DRAWING	SRS	CC
REV	DATE	DESCRIPTION	TECH.	ENG.
		<b>Exelon</b> FIBER OPTIC SYSTEM	<b>PECO</b>	
72 CT. LOOSE TUBE FIBER CABLE (FOC) FALLS - STEEL TAP				
230-188				DC
SCALE: NLS				SC
DATE: 04/26/17				
DRAWN BY: SRS				
ENG. BY: CC				
FILENAME: Falls - Steel Tap				
THIS MATERIAL IS THE PROPERTY OF EXELON AND CONTAINS CONFIDENTIAL INFORMATION WHICH MUST NOT BE DUPLICATED, USED, OR DISCLOSED OTHER THAN AS EXPRESSLY AUTHORIZED BY EXELON.				
Falls - Steel Tap Fiber Installation.dwg				

MATCH TO 230-188

LEAVE 100' FOLDBACK &  
550' COIL TO BE PULLED INTO THE  
STEEL TAP CONTROL HOUSE

STEEL TAP  
SUBSTATION



REV	DATE	DESCRIPTION	TECH	ENG
1	04/28/2017	NEW DRAWING	SIS	CC

**Exelon** FIBER OPTIC SYSTEM **PECO**

72 CT. LOOSE TUBE FIBER CABLE (FOC)  
FALLS - STEEL TAP

230-187

SCALE: N/A  
DATE: 04/28/17  
DRAWN BY: SIS  
ENG BY: CC  
FILENAME: Falls - Steel Tap

THIS MATERIAL IS THE PROPERTY OF EXELON AND CONTAINS CONFIDENTIAL INFORMATION WHICH MUST NOT BE REPLICATED, USED, OR DISCLOSED OTHER THAN AS EXPRESSLY AUTHORIZED BY EXELON.

Falls - Steel Tap Fiber Installation.dwg