

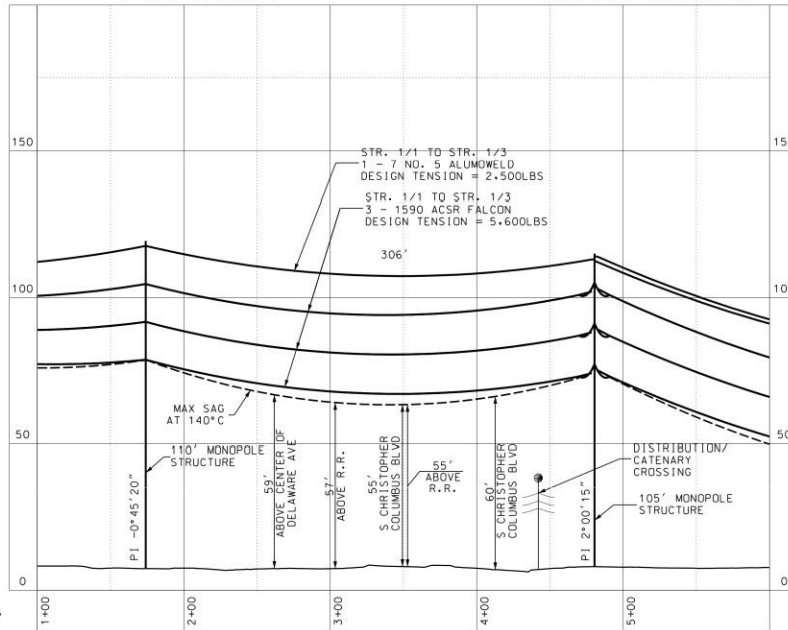
PLAN VIEW

PLAN LEGEND:

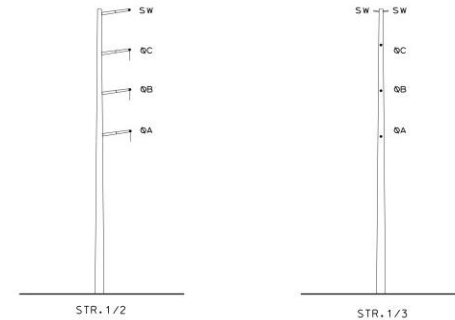
- TRANSMISSION CENTERLINE
- DISTRIBUTION/CANTENARY LINE
- EDGE OF PAVEMENT
- FENCE
- RAILROAD
- CENTER OF ROAD
- PROPOSED EASEMENT
- PROPERTY LINE
- PROPOSED POLE
- DISTRIBUTION POLE
- TOP OF BUILDING

1/2
 STA=1+72.07
 SC=69-TAN
 6637
 HT=110.00
 ELE=7.45
 REVEAL=2.00FT
 INS ASSY: (3) S-7110-06
 SW ASSY: (1) S-7211-02

1/3
 STA=4+78.50
 SC=69-DE(10)
 6637
 HT=105.00
 ELE=8.12
 REVEAL=2.00FT
 INS ASSY: (6) S-7311-06
 SW ASSY: (1) S-7350-01
 (2) S-7352-01
 JUMPER ASSY: (3) L3-SN251-55U



PROFILE VIEW



STRUCTURE ELEVATION VIEWS
 LOOKING FROM SOUTHWARK

PROFILE LEGEND:

- DISTRIBUTION POLE

NOTES:

1. SAG SHOWN AT 60°F FINAL UNLESS OTHERWISE NOTED.
2. ALL DESIGN TENSIONS STATED AT NESC HEAVY, INITIAL UNLESS NOTED OTHERWISE.
3. THE PROPOSED EASEMENT IS OFFSET 25FT FROM THE AT REST CONDUCTOR POSITION AT ALL STRUCTURE LOCATIONS. THE EASEMENT WIDTH WAS DETERMINED BY THE STRUCTURE DEFLECTION, WIRE BLOWOUT AT 6PSF WIND AND THE PECO 69KV CLEARANCE TO BUILDING REQUIREMENT. NO OTHER STUDIES HAVE BEEN PERFORMED TO DETERMINE THE EASEMENT WIDTHS.



GRAPHIC SCALE
 HORIZONTAL SCALE 1"=40'
 VERTICAL SCALE 1"=20'

A-2022-3032802

CERTIFIED CORRECT PLANS
George D. Cantanero
 Professional Engineer
 Approved by Bureau of Technical Utility Services
PA PUBLIC UTILITY COMMISSION
 ATTEST *Rosanna Schmitt*
 Secretary

NO.	DATE	DESCRIPTION	BY	CHKD	APP'D
1	01/11/22	EC-228814 18 WO-16146294 POWER ENGINEERS, INC. ADDED: PROPERTY LINES ISSUED FOR CONSTRUCTION	D	C	P
2	01/11/22	EC-228814 18 WO-16146294 POWER ENGINEERS, INC. ADDED: THIS DRAWING ISSUED FOR CONSTRUCTION	D	C	P

TABLE OF ADDITIONS & CHANGES		USE ONLY PRINTS SHOWING LATEST DATE	
NO.	DATE	DESCRIPTION	DATE
A101	01/11/22	EC-228814 18 WO-16146294 POWER ENGINEERS, INC. ADDED: ISSUED FOR 60% REVIEW	
A202	01/11/22	EC-228814 18 WO-16146294 POWER ENGINEERS, INC. ADDED: ISSUED FOR APPROVAL	

TRANSMISSION	INDEX C-273879					
STR. 1/2 - STR. 1/3 ROAD/RAILROAD CROSSING 6637 LINE						
SOUTHWARK OVERHEAD CONNECTION PECO Energy Company						
SCALE	DESIGN	CADD	CHECKED	INSPECTED	APPROVED	DATE
NONE	PEI	PEI	PEI			09-19-18
APPROVED					APPROVED	
APPROVED					APPROVED	
APPROVED					APPROVED	
SHEET 1 OF 1						C-273881-A5
1						PLOT SCALE FILE SCALE