



- WL 1  
**N0032 UM45**  
**INSTALL:**  
 ISOLAT3PH3PH  
 KPPOTS (2)  
 KLOCCUSFAC (2)  
 KHANDHOLE  
 KLOCCBL (3)  
 KXHOLEAO (3)  
 TME10J3 (3)  
 KTUNNEL8 (440)  
 CND6HDPECOIL (440)  
 KCND6TUNNEL (440)  
 U310J3SP (440)  
 KCBLCND1 (1320)  
 KHT24 (20)  
 LT340 (285)  
 KXHOLEAC (3)  
 KRESTOR (4)  
**ABANDON:**  
 LT350 (240)  
 U310J3SP (290)  
**SCRAP:**  
 TME10J3 (3)  
 OHMS \_\_\_\_\_

400 Amp  
 Peak KVA = 24  
 VD = 1.6%

Notes:  
 1) Customer to clear path for drilling equipment.  
 2) Coordinate with POC for outage date and time.  
 3) Outage will affect York 911 Center. Center has generators available for backup power.  
 4) Lateral for 100 County Dr to be abandoned after addition is completed. Entire building to be served from 102 County Dr.

CUSTOMER MUST LOCATE AND UNCOVER ALL PRIVATE UNDERGROUND FACILITIES IN THE PATH OF THE PROPOSED CABLE ROUTE PRIOR TO DOMINION INSTALLING THE SERVICE.



**CONSTRUCTION NOTES**

**LEGEND**

Existing	Proposed	Replace	Return	Symbol	Description
○	●	◐	⊗	○	Manhole
○	●	◐	⊗	○	Vault
○	●	◐	⊗	○	Spice Box
○	●	◐	⊗	○	Secondary Ped
○	●	◐	⊗	○	Conduit
○	●	◐	⊗	○	Closed Conduit Span
○	●	◐	⊗	○	Duct Bank
○	●	◐	⊗	○	Street Light
○	●	◐	⊗	○	Watch Light
○	●	◐	⊗	○	OH Fault Indicator
○	●	◐	⊗	○	Existing/Proposed UG Sec. Current Limiting Fuses
○	●	◐	⊗	○	Existing/Proposed Open Points
○	●	◐	⊗	○	OH Open Point
○	●	◐	⊗	○	UG Open Point
○	●	◐	⊗	○	Exist/Pro. Arrester
○	●	◐	⊗	○	Exist/Pro. OV Arrester
○	●	◐	⊗	○	Push Brace
○	●	◐	⊗	○	Down Guy & Anchor
○	●	◐	⊗	○	Span Guy
○	●	◐	⊗	○	OH or UG Conductors See Sketch for Voltage, Phase, Number & Size
○	●	◐	⊗	○	OH Switch
○	●	◐	⊗	○	Capacitor
○	●	◐	⊗	○	UG Switch

**PROJECT DATA**

Volts: 34.5	Amps: N/A	Phase: ABC	Est. Demand: N/A
Volt. Drop: N/A		Flicker: N/A	Fault Current: N/A
Sub Station: Seaford			
Circuit #: 400	Facility ID: N0032 UM45	TRS #: 400 F348	
Tax District: 63040	Easement #: 21-22-0094	Premise ID: N/A	
Project Designer: Jose A Pesquera			EID: JOSE001
Phone #: 757-926-2893	784-3283	Scale: 1 inch = 50 feet	

VIRGINIA ELECTRIC AND POWER COMPANY  
 doing business as  
**Dominion Energy Virginia**  
 or  
**Dominion Energy North Carolina**

**Work Description:**  
 RELOCATE UG 3-PHASE LINE DUE TO FUTURE BUILDING ADDITION/POC:  
 CALEB SEEGER @ 890-3779

**Location:** 100 COUNTY DR YORKTOWN VA

**WR#:** 10474382 **Designer:** Jose A Pesquera **Date:** 10/1/2021