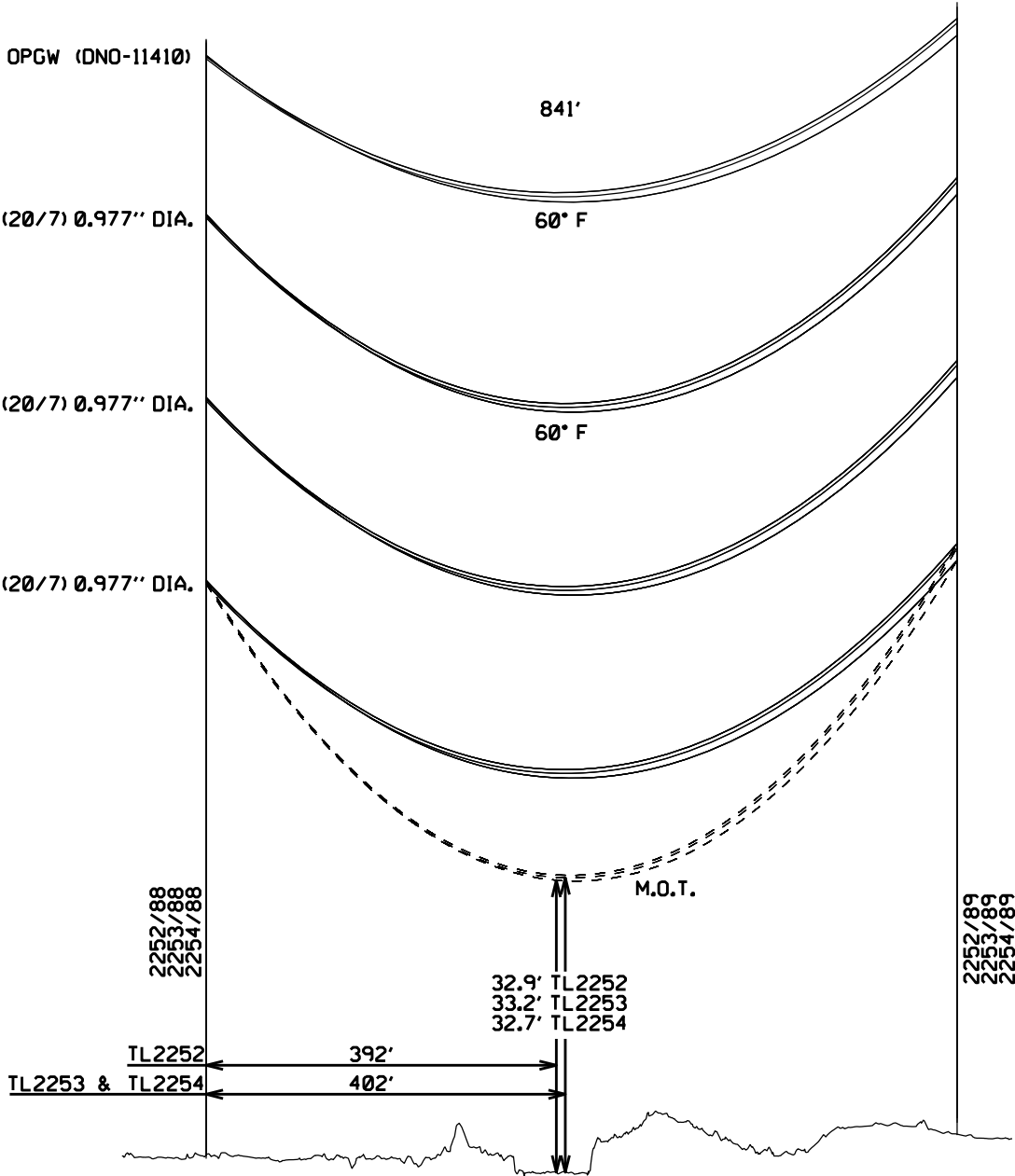
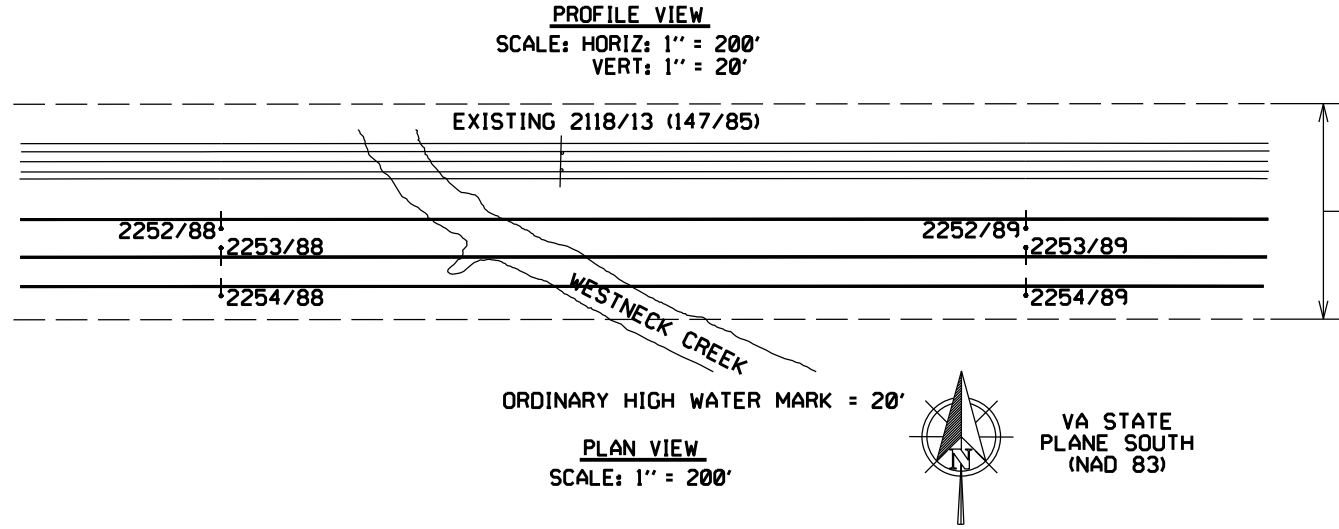
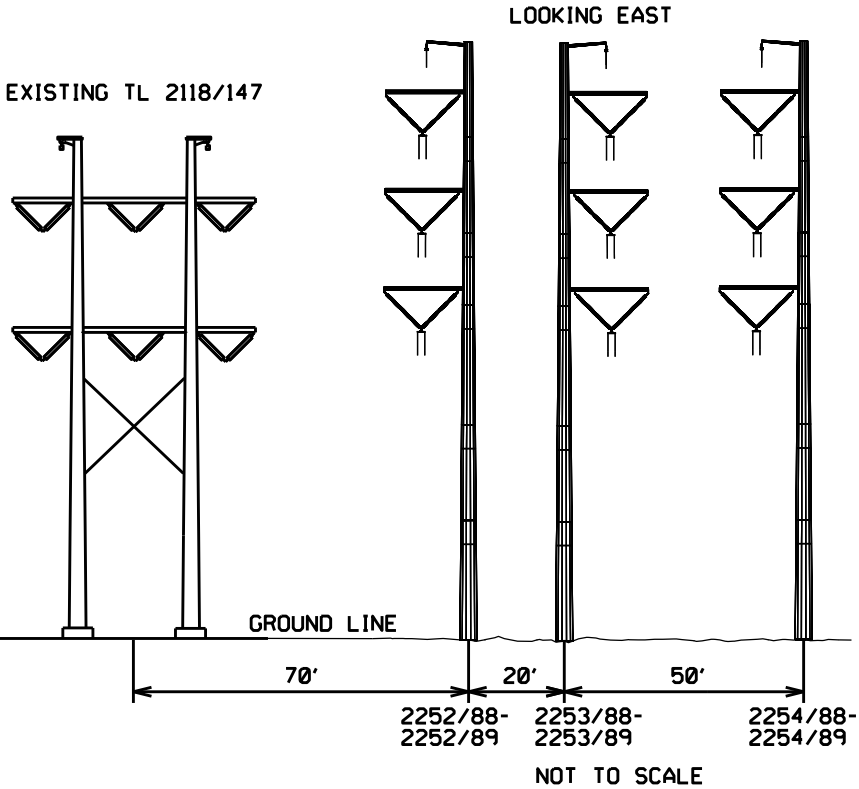




MIN. REQ'D. CLEARANCE FROM
RIVER TO 230KV LINE =
27.5'

PROVIDED CLEARANCE = 32.9' TL2252
33.2' TL2253
32.7' TL2254

WIRE/CABLE DETAIL	
TYPE	ELECTRIC
CONDUCTOR MATERIAL	ALUMINUM - STEEL SUPPORTED
NO. FIBER CABLE	3 FIBER (DNO-11410)
WIRE SIZE	768 ACSS (20/7) - DIA. = 0.977
VOLTAGE	230KV
NO. PHASES	9 (3 PHASES PER CIRCUIT)
WIRE SUPPORT TYPE	STEEL MONOPOLES



Dominion Energy
10900 Nuckols Road
Glen Allen, VA 23060

PRELIMINARY CROSSING DRAWING

230KV TRANSMISSION LINES
TL2252
TL2253
TL2254
OVER WESTNECK CREEK
(NEAR KINGSLAND LN)

LOCATION : CHESAPEAKE & VIRGINIA BEACH, VA

LATITUDE : 36° 46' 12.04" N

LONGITUDE : 76° 3' 19.98" W

SCALE VERT.: PER WINDOW

HORIZ.: PER WINDOW

DGN BY LJM

DATE 6/13/2023

APPROVED

DATE

REVISED

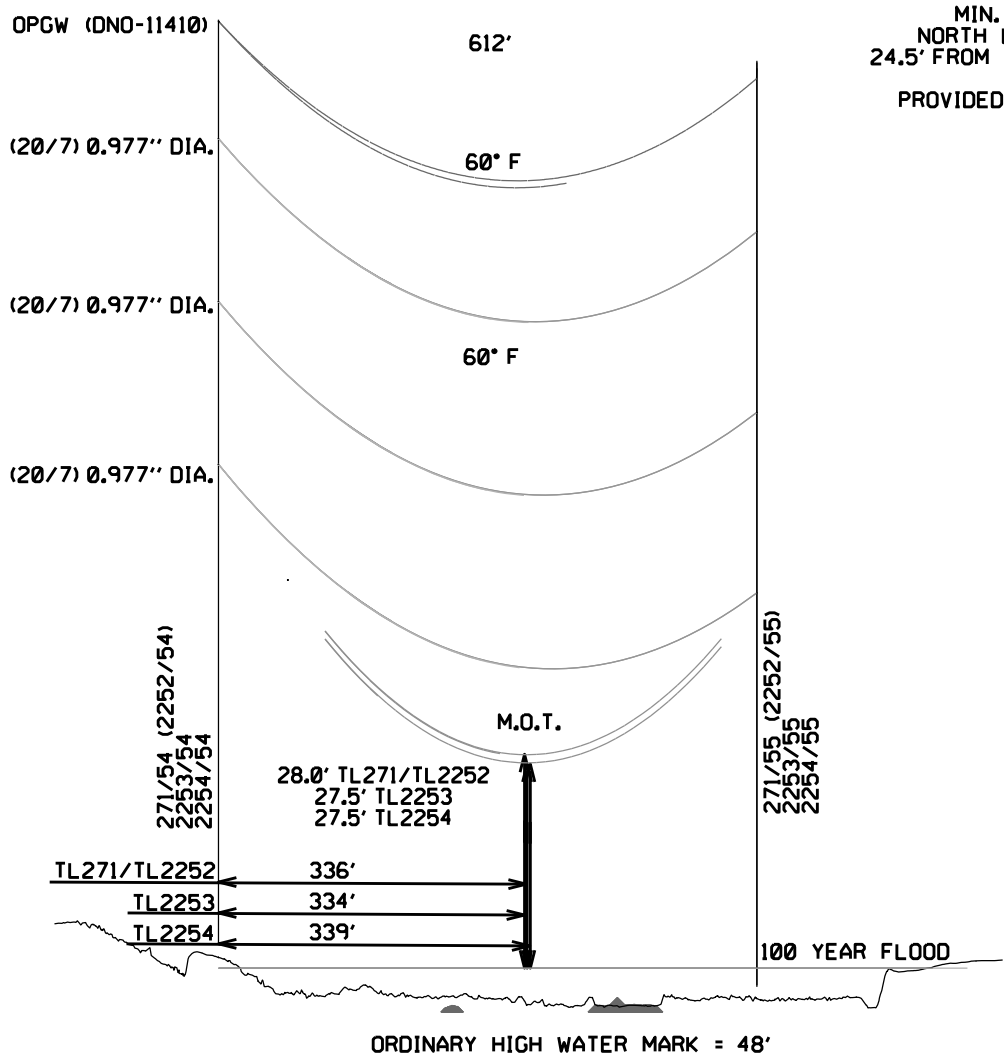
DATE

SHEET 1 OF 1

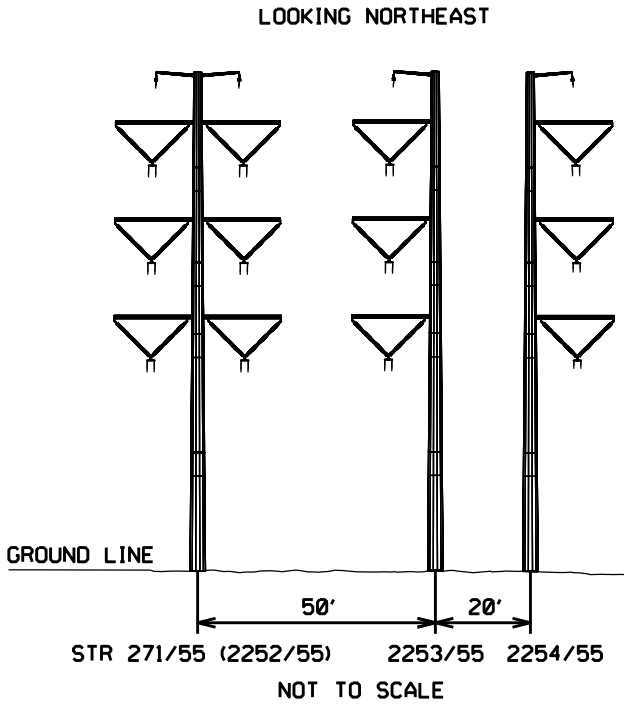
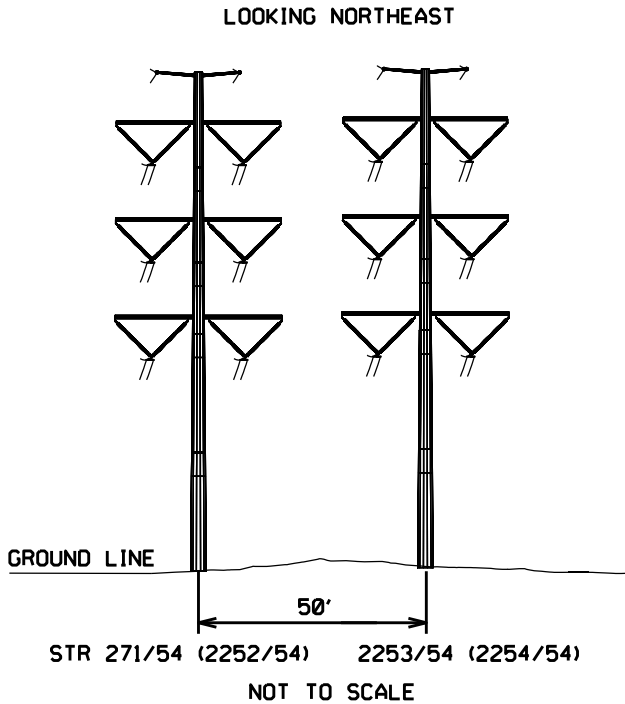
DWG NO.

WIRE/CABLE DETAIL	
TYPE	ELECTRIC
CONDUCTOR MATERIAL	ALUMINUM - STEEL SUPPORTED
NO. FIBER CABLE	4 FIBER (DNO-11410)
WIRE SIZE	768 ACSS (20/7) - DIA. = 0.977
VOLTAGE	230KV
NO. PHASES	12 (3 PHASES PER CIRCUIT)
WIRE SUPPORT TYPE	STEEL MONOPOLES

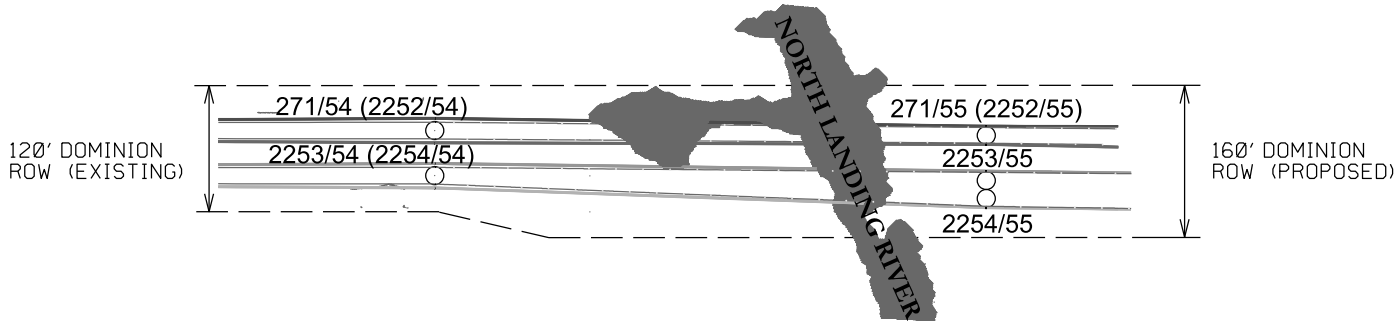
MIN. NESC REQ'D. CLEARANCE FROM
NORTH LANDING RIVER TO 230KV LINE =
24.5' FROM 100 YEAR FLOOD OF +5.0' ELEVATION
PROVIDED CLEARANCE = 28.0' TL271/TL2252
27.5' TL2253
27.5' TL2254



PROFILE VIEW
SCALE: HORIZ: 1" = 200'
VERT: 1" = 20'



 Dominion Energy 10900 Nuckols Road Glen Allen, VA 23060	
PRELIMINARY CROSSING DRAWING	
230KV TRANSMISSION LINES TL271 TL2252 TL2253 TL2254 OVER NORTH LANDING RIVER	
LOCATION : CHESAPEAKE & VIRGINIA BEACH, VA	
LATITUDE : 36° 45' 8.51" N	LONGITUDE : 76° 7' 12.45" W
SCALE VERT.: PER WINDOW	HORIZ.: PER WINDOW
DGN BY LJM	DATE 6/13/23
APPROVED	DATE
REVISED	DATE
SHEET 1 OF 1	DWG NO.



PLAN VIEW
SCALE: 1" = 200'

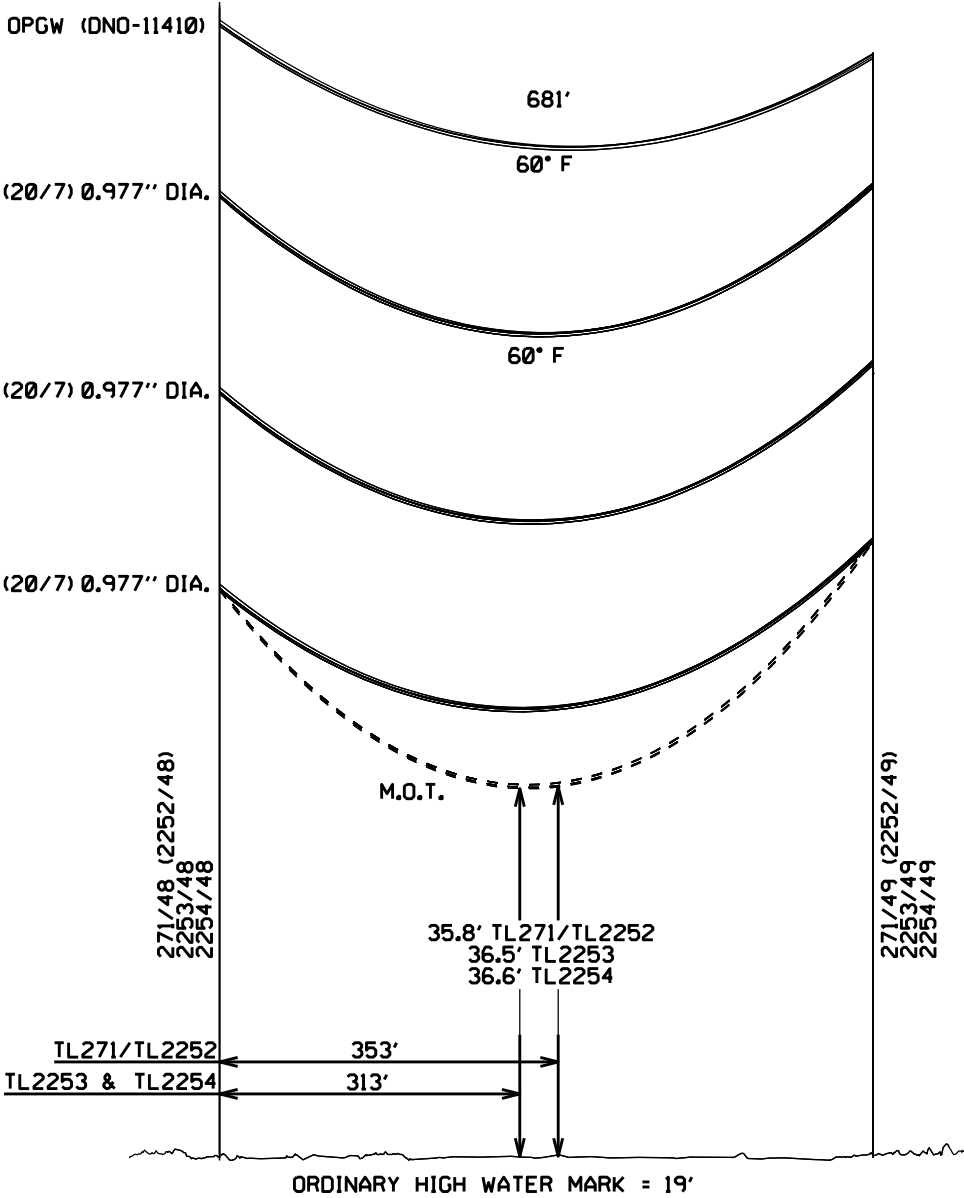


VA STATE
PLANE SOUTH
(NAD 83)

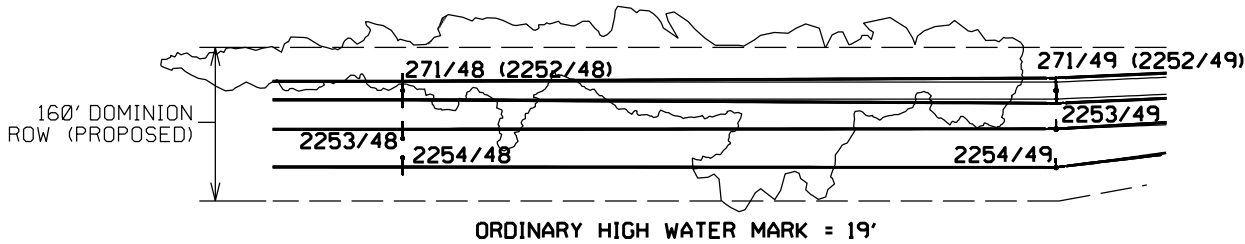
\$SYTIME\$

\$DGN\$SPEC\$

TDB/CROSS



PROFILE VIEW
SCALE: HORIZ: 1" = 200'
VERT: 1" = 20'

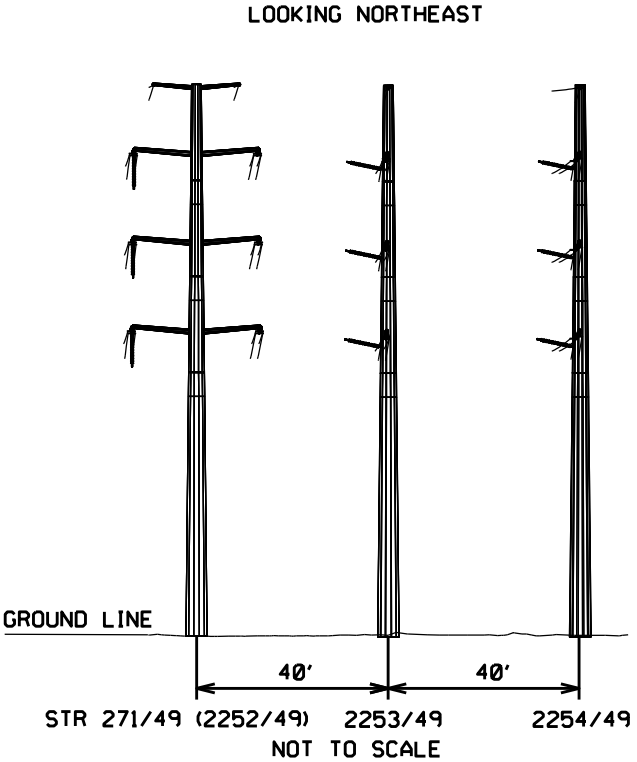
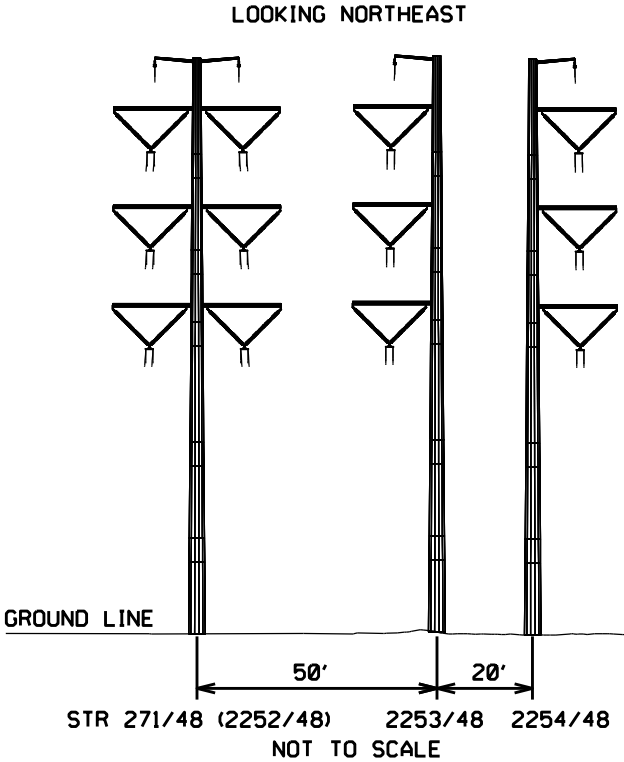


PLAN VIEW
SCALE: 1" = 200'



VA STATE
PLANE SOUTH
(NAD 83)

MIN. REQ'D. CLEARANCE FROM
POND TO 230KV LINE =
27.5'
PROVIDED CLEARANCE = 35.8' TL271/TL2252
36.5' TL2253
36.6' TL2254



WIRE/CABLE DETAIL	
TYPE	ELECTRIC
CONDUCTOR MATERIAL	ALUMINUM - STEEL SUPPORTED
NO. FIBER CABLE	4 FIBER (DNO-11410)
WIRE SIZE	768 ACSS (20/7) - DIA. = 0.977
VOLTAGE	230KV
NO. PHASES	12 (3 PHASES PER CIRCUIT)
WIRE SUPPORT TYPE	STEEL MONOPOLES



Dominion Energy
10900 Nuckols Road
Glen Allen, VA 23060

PRELIMINARY CROSSING DRAWING

230KV TRANSMISSION LINES
TL271
TL2252
TL2253
TL2254
OVER POND

LOCATION : CHESAPEAKE & VIRGINIA BEACH, VA

LATITUDE : 36° 44' 51.33" N

LONGITUDE : 76° 7' 48.65" W

SCALE VERT. : PER WINDOW

HORIZ. : PER WINDOW

DGN BY RMV

DATE 3/08/2022

APPROVED

DATE

REVISED

DATE

SHEET 1 OF 1

DWG NO.