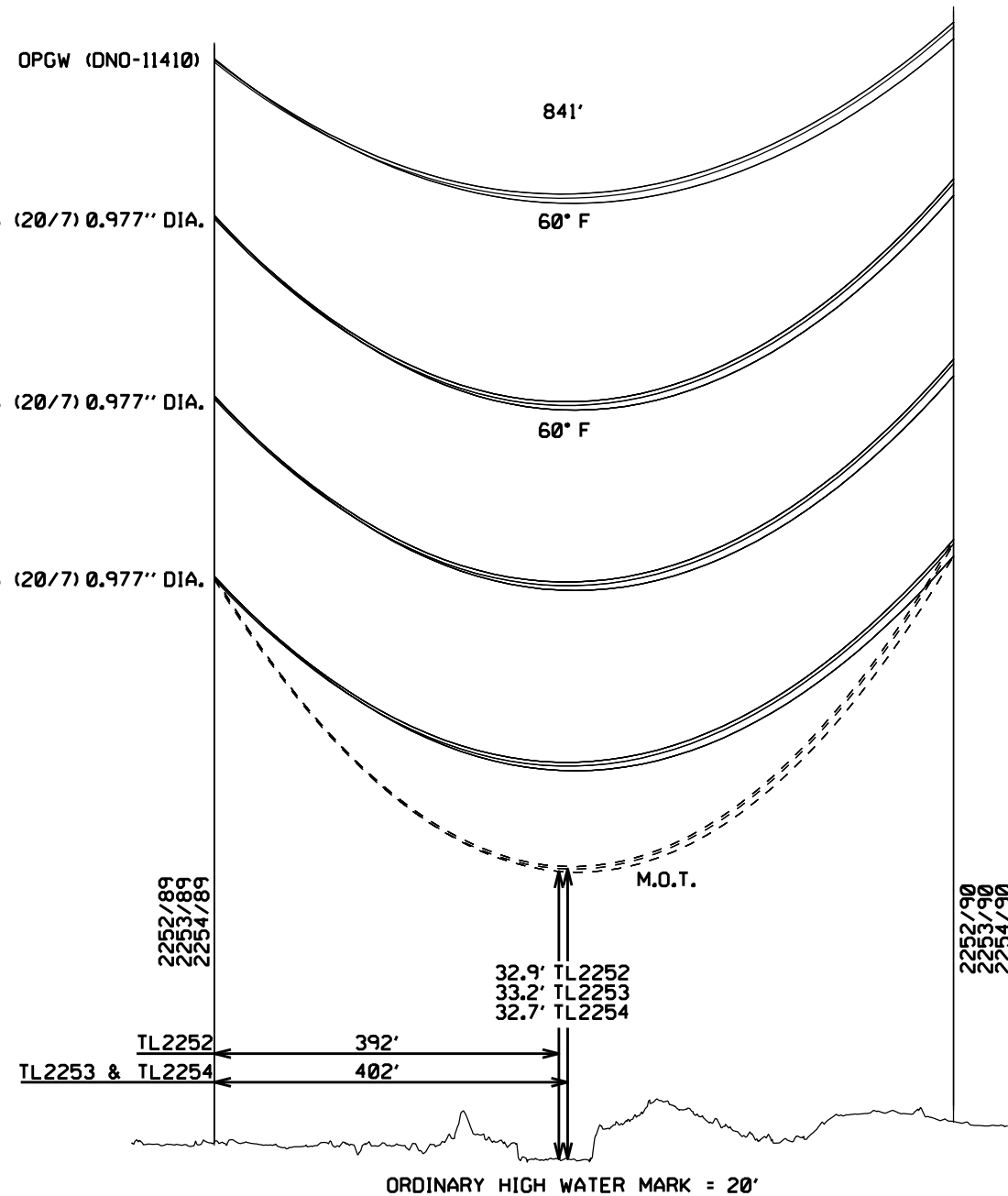
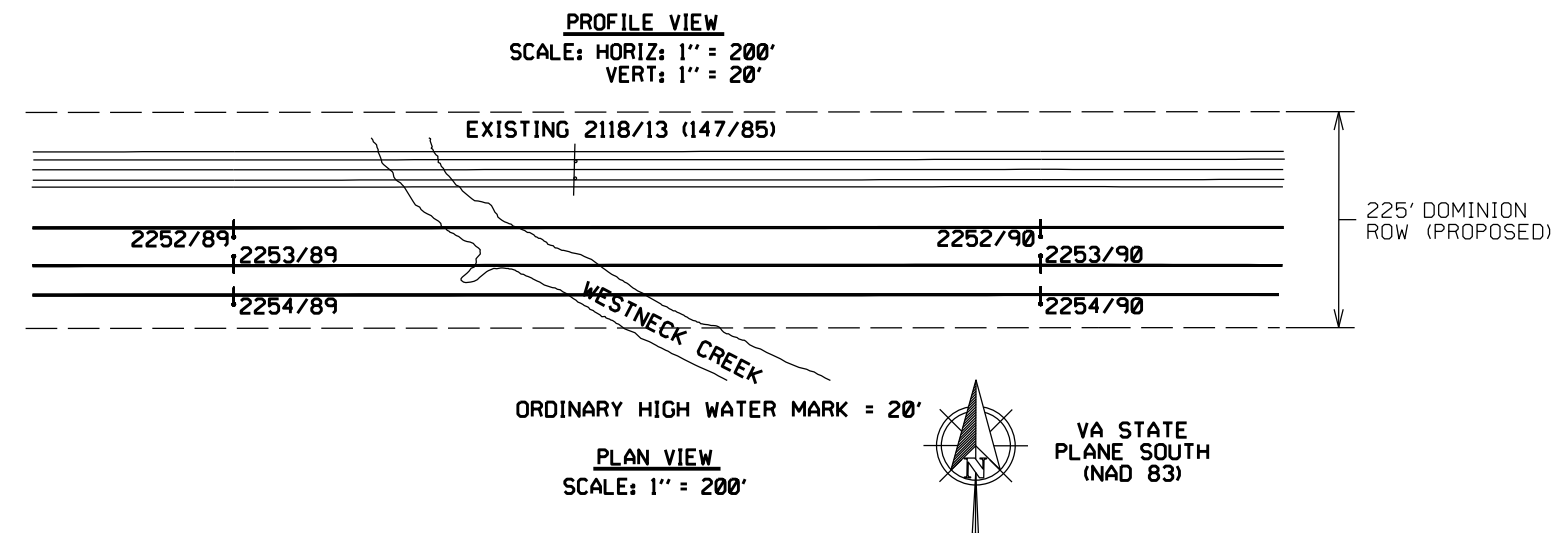
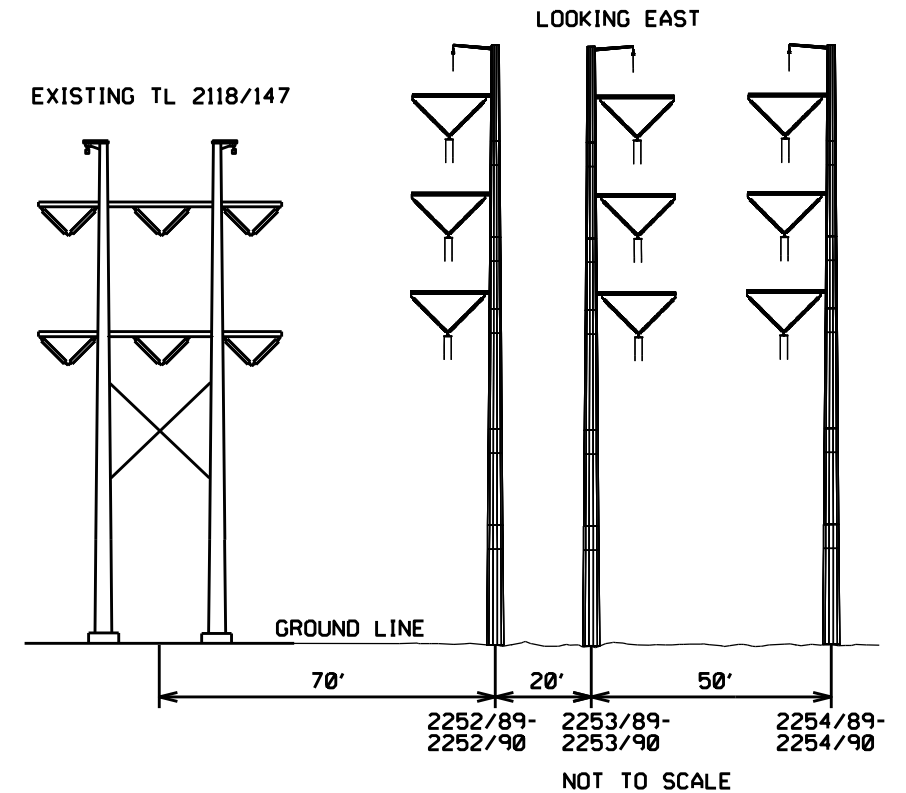




MIN. REQ'D. CLEARANCE FROM
RIVER TO 230KV LINE =
27.5'

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
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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 RMV

DATE 3/08/2022

APPROVED

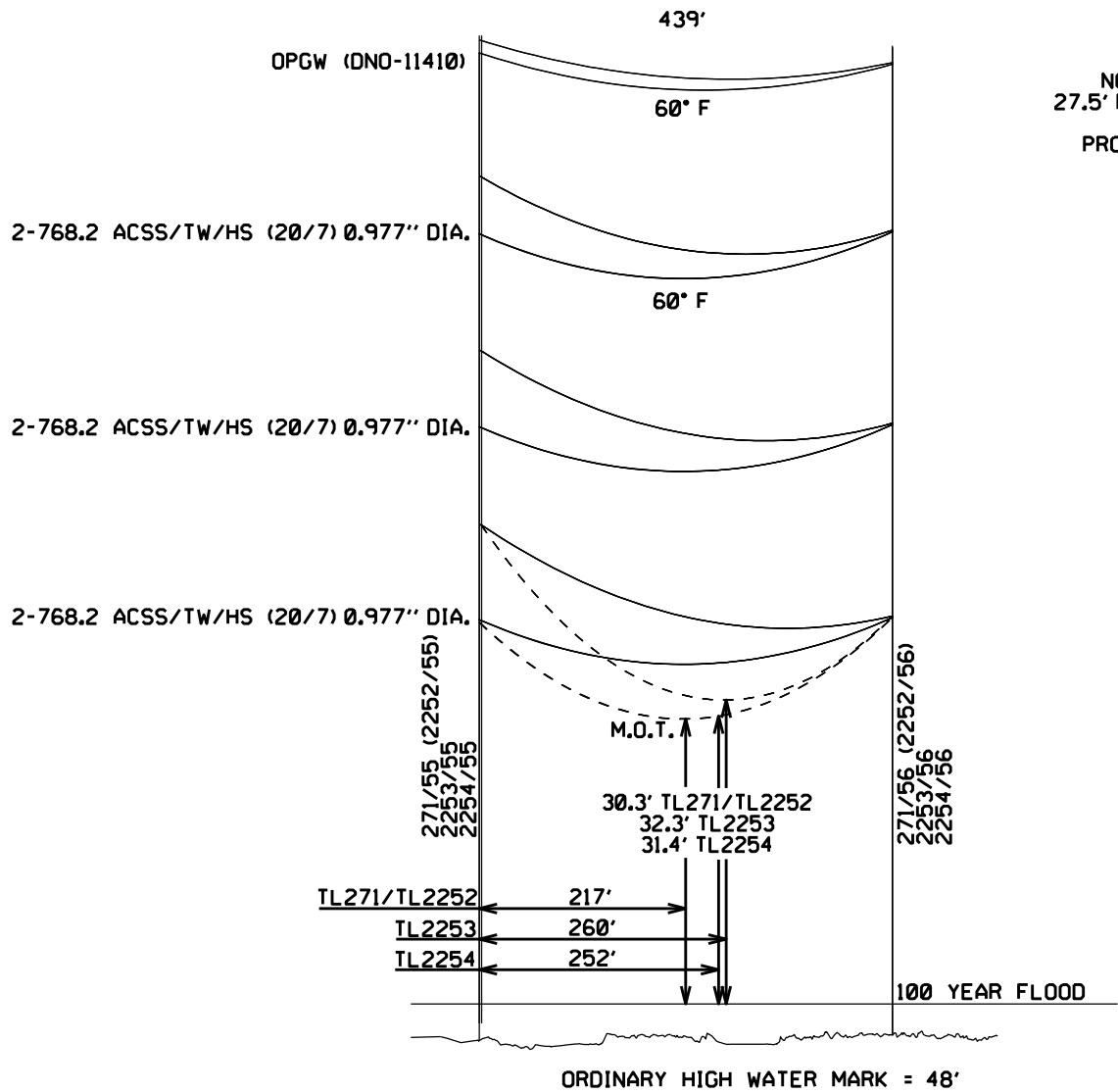
DATE

REVISED

DATE

SHEET 1 OF 1

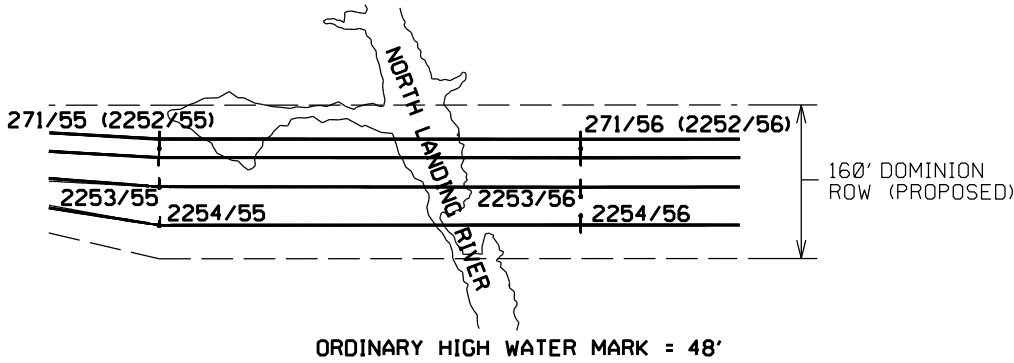
DWG NO.



MIN. REQ'D. CLEARANCE FROM
NORTH LANDING RIVER TO 230KV LINE =
27.5' FROM 100 YEAR FLOOD OF +5.0' ELEVATION

PROVIDED CLEARANCE = 30.3' TL271/TL2252
32.3' TL2253
31.4' TL2254

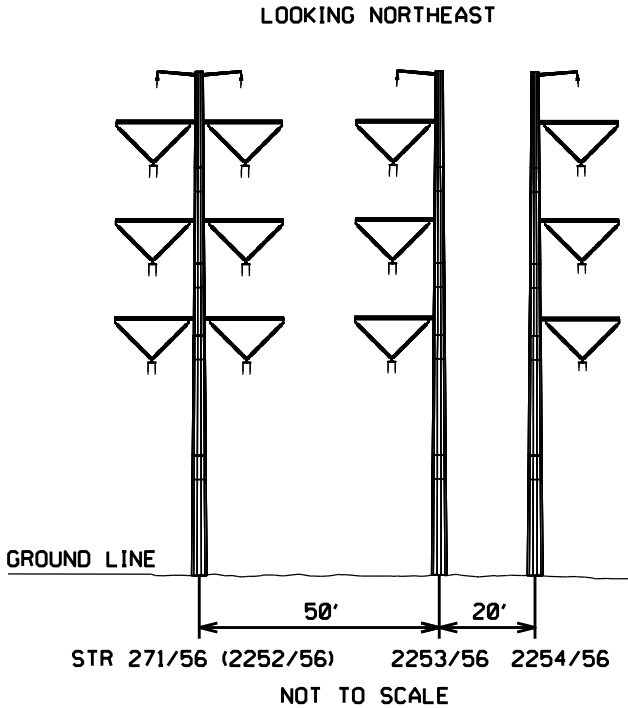
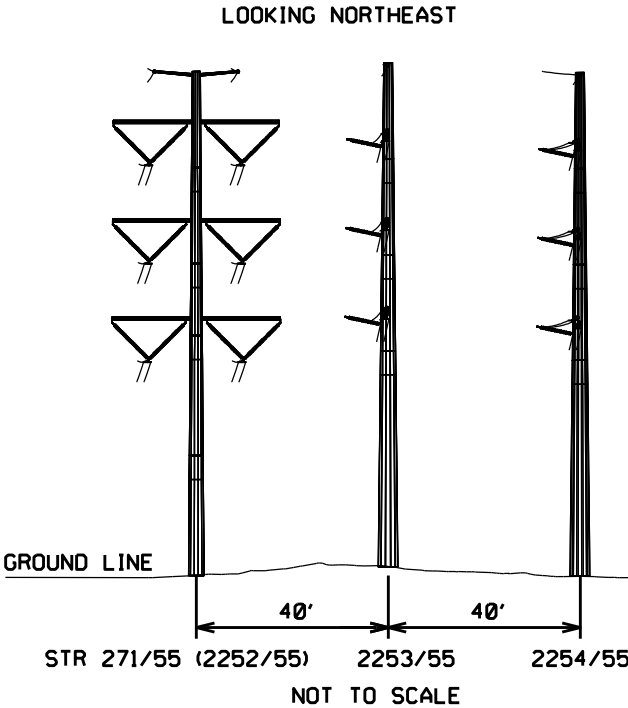
PROFILE VIEW
SCALE: HORIZ: 1" = 200'
VERT: 1" = 20'



PLAN VIEW
SCALE: 1" = 200'



VA STATE
PLANE SOUTH
(NAD 83)



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



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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

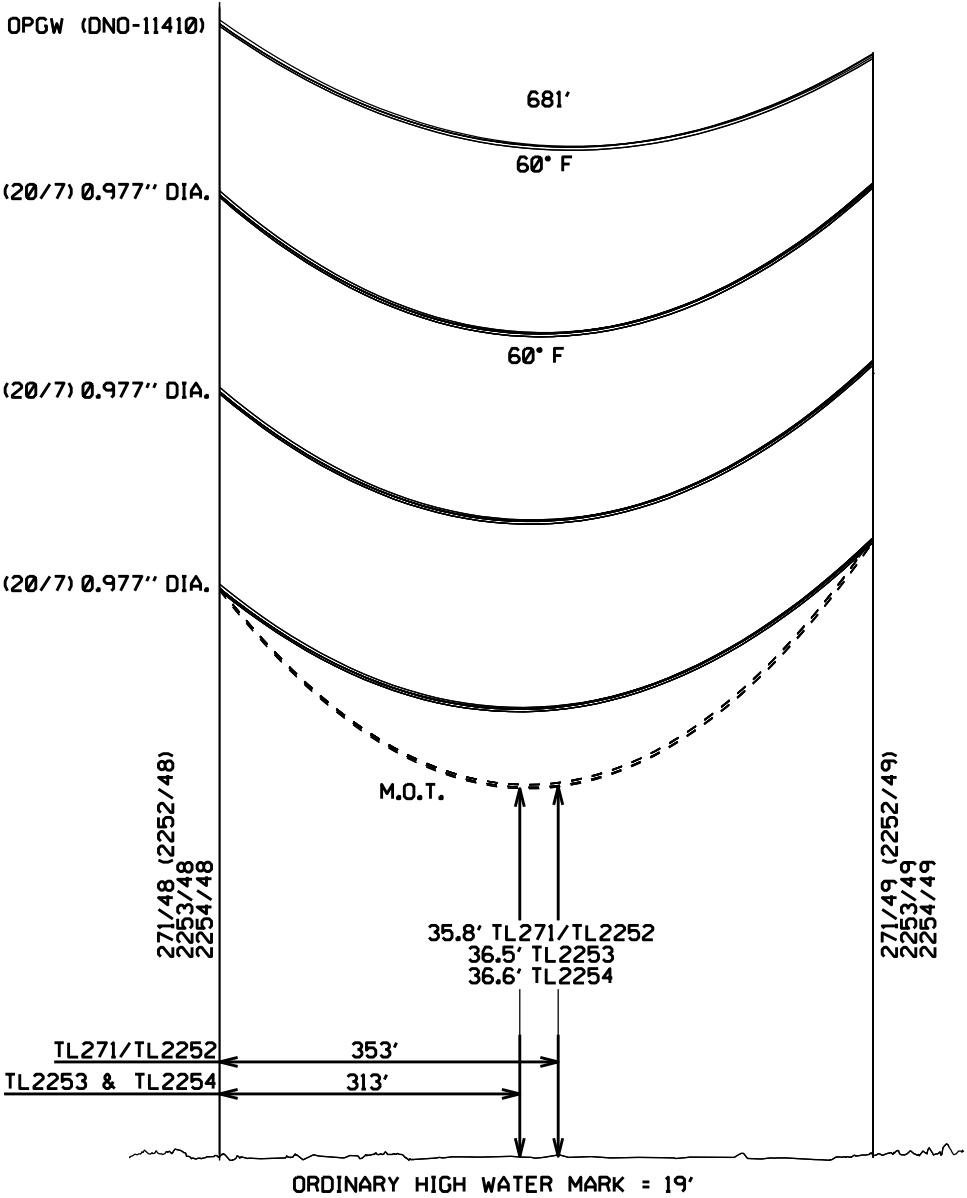
SCALE VERT. : PER WINDOW HORIZ. : PER WINDOW

DGN BY RMV DATE 3/08/2022

APPROVED DATE

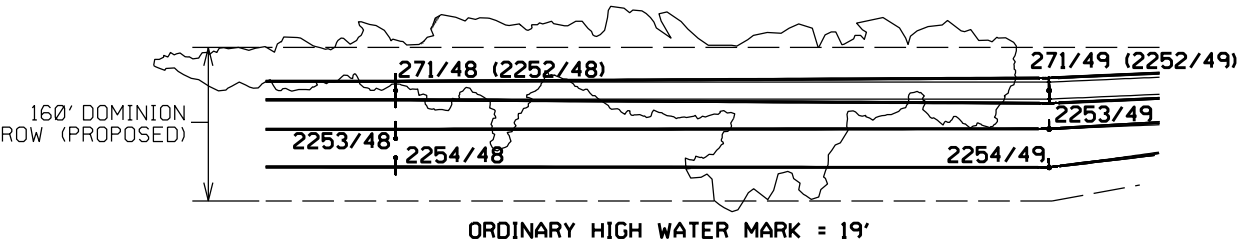
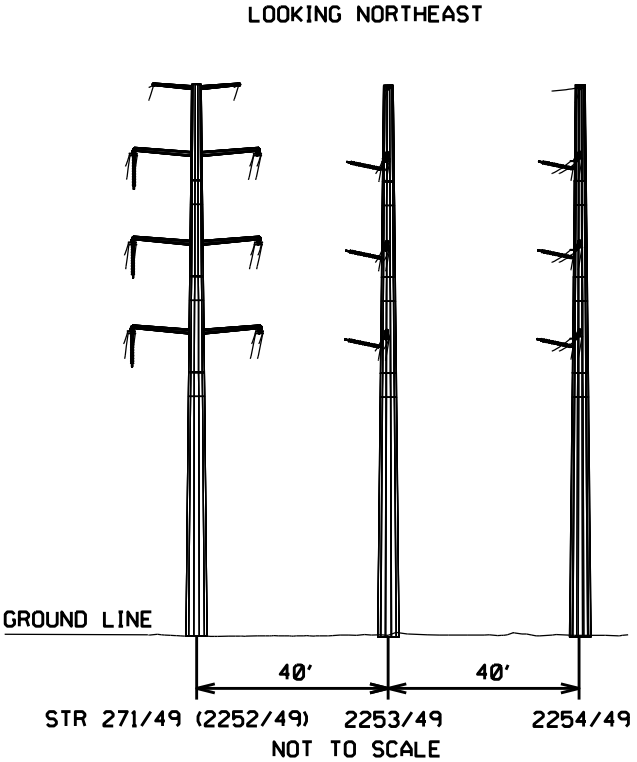
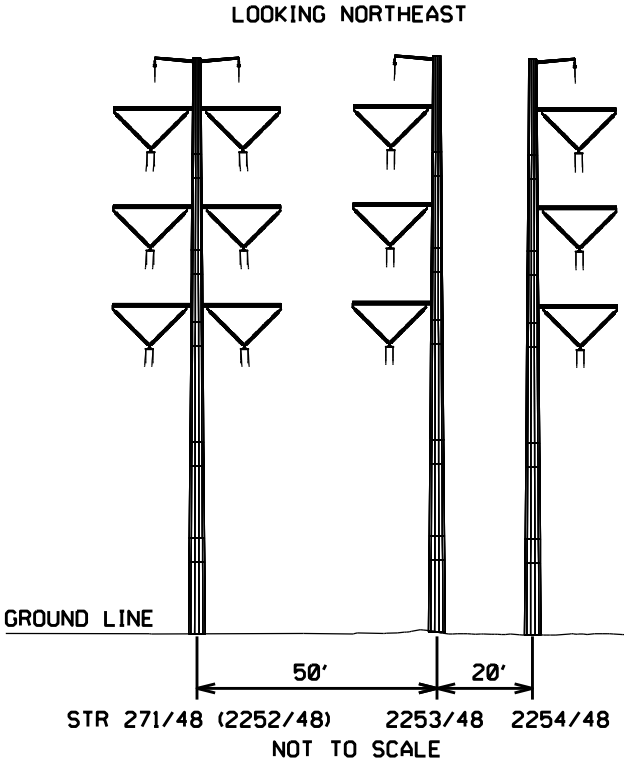
REVISED DATE

SHEET 1 OF 1 DWG NO.



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

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



PLAN VIEW
SCALE: 1" = 200'



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



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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

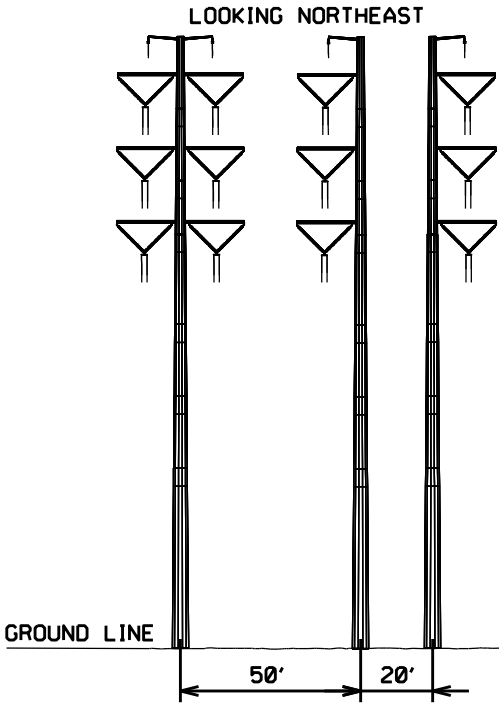
REVISED

DATE

SHEET 1 OF 1

DWG NO.

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



STR 271/30 (2252/30)- 271-31 (2252/31) 2253/30- 2253/31 2254/30- 2254/31
NOT TO SCALE



Dominion Energy
10900 Nuckols Road
Glen Allen, VA 23060

PRELIMINARY CROSSING DRAWING

230KV TRANSMISSION LINES
TL271
TL2252
TL2253
TL2254
OVER INTRACOASTAL WATERWAY

LOCATION : CHESAPEAKE & VIRGINIA BEACH, VA

LATITUDE : 36° 43' 25.31" N LONGITUDE : 76° 9' 50.16" W

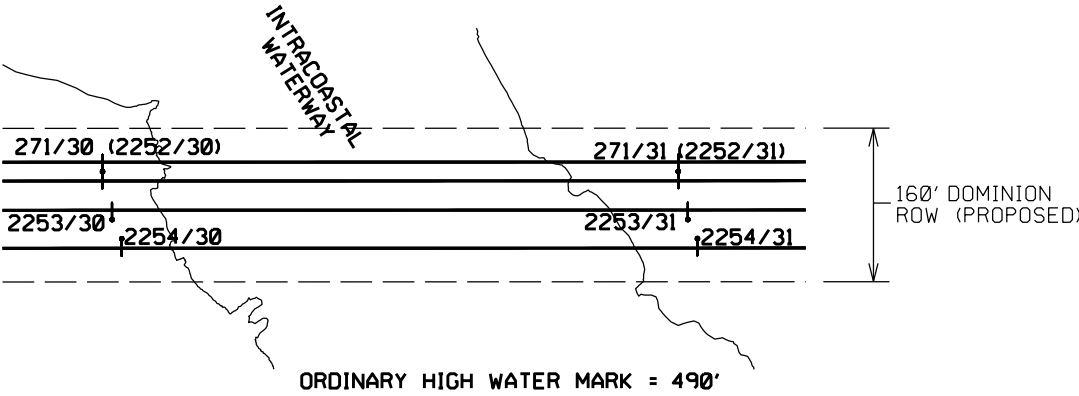
SCALE VERT. : PER WINDOW HORIZ. : PER WINDOW

DGN BY RMV DATE 3/08/2022

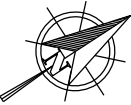
APPROVED DATE

REVISED DATE

SHEET 1 OF 1 DWG NO.

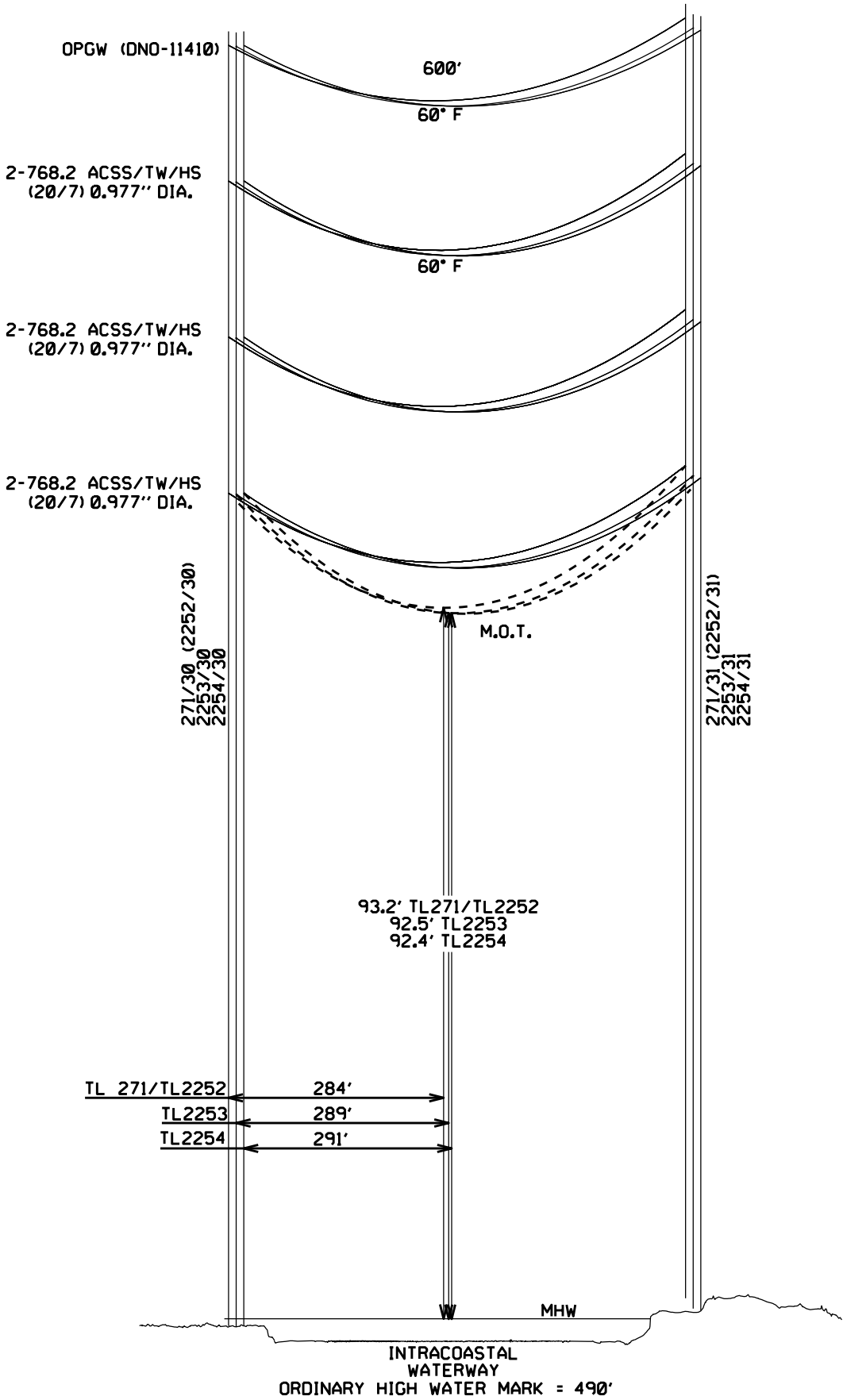


PLAN VIEW
SCALE: 1" = 200'



VA STATE
PLANE SOUTH
(NAD 83)

MIN. REQ'D. CLEARANCE FROM
INTRACOASTAL WATERWAY TO 230KV LINE -
91.0' FROM MEAN HIGH WATER (MHW) OF +2.99' ELEVATION
PROVIDED CLEARANCE = 93.2' TL271/TL2252 FROM MHW
92.5' TL2253 FROM MHW
92.4' TL2254 FROM MHW



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