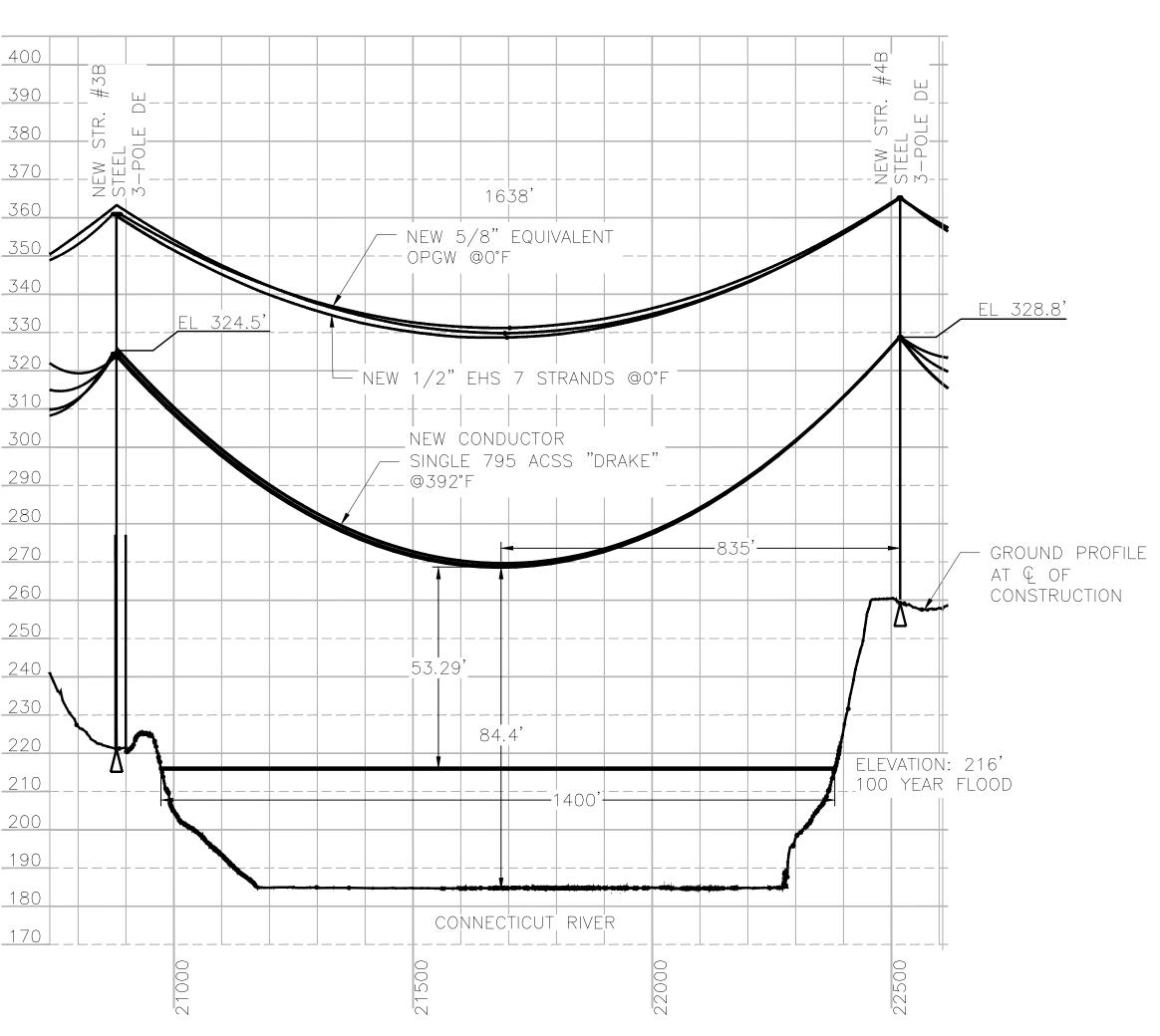


PLAN VIEW

SCALE: HORZ 1" = 200'



PROFILE VIEW

SCALE: HORZ 1" = 200' VERT 1" = 25'

STRUCTURES 3B & 4B STEEL POLE

STRUCTURES 3B & 4B: ARE NATIONAL GRID 3 POLE SINGLE CIRCUIT STEEL, HORIZONTAL CONFIG.

STRUCTURE DETAILS								
STRUCTURE	TYPE	MATERIAL	A(FT)	B(FT)				
3B	SC 3-POLE DE	STEEL	140	103.8				
4B	SC 3-POLE DE	STEEL	105	68.5				

STRUCTURE DETAIL

SCALE: NTS

INCHES ON ORIGINAL

Exhibit 2

1. ELEVATIONS REFERENCED TO THE NORTH AMERICAN VERTICAL DATUM OF 1988.

2. 100 YEAR FLOOD ELEVATION FROM THE FEMA FLOOD MAP SERVICE CENTER, NATIONAL FLOOD HAZARD LAYER FIRMETTE, 5/23/2006.

LEGEND: ---- ROAD WATERBODY STRUCTURE B2 LINE-EXISTING

STRUCTURE LOCATION					
STRUCTURE	LONGITUDE	LATITUDE			
3B	-72.51704053	42.77025854			
4B	-72.51162621	42.76818645			

NESC VERTICAL CLEARANCE (FT) FROM TABLE 232-1, C2 2023, NESC 2023	
NATURE OF SURFACE UNDERNEATH WIRES, CONDUCTORS OR CABLES	115 kV (ft)
WATER AREAS SUITABLE FOR ALL BOATING INCLUDING LAKES, PONDS, RESERVOIRS, TIDAL WATERS, RIVERS, STREAMS, AND CANALS WITH AN UNOBSTRUCTED SURFACE AREA OF OVER 200 TO 2000 ACRES	36.1
OTHER AREAS TRAVERSED BY VEHICLES, SUCH AS CULTIVATED, GRAZING, FOREST, AND ORCHARD LANDS, INDUSTRIAL SITES, COMMERCIAL SITES, ETC	20.1

CABLE SCHEDULE								
WIRE QTY OF CABLES		DESCRIPTION	DESIGN CONDITION					
			MAX DESIGN TENSION (Ib)	TEMP (°F)	ICE (in)	WIND (psf)		
CONDUCTOR	3	795 kcmil 26/7 Strands DRAKE ACSS HS285	16300	0	0.5	4		
STATIC	1	1/2" EHS 7 Strands	12000	0	0.5	4		
OPGW	1	5/8" EQUIVALENT OPGW	15000	0	0.5	4		

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CROSSING - CRYSTAL

D-16023-NE