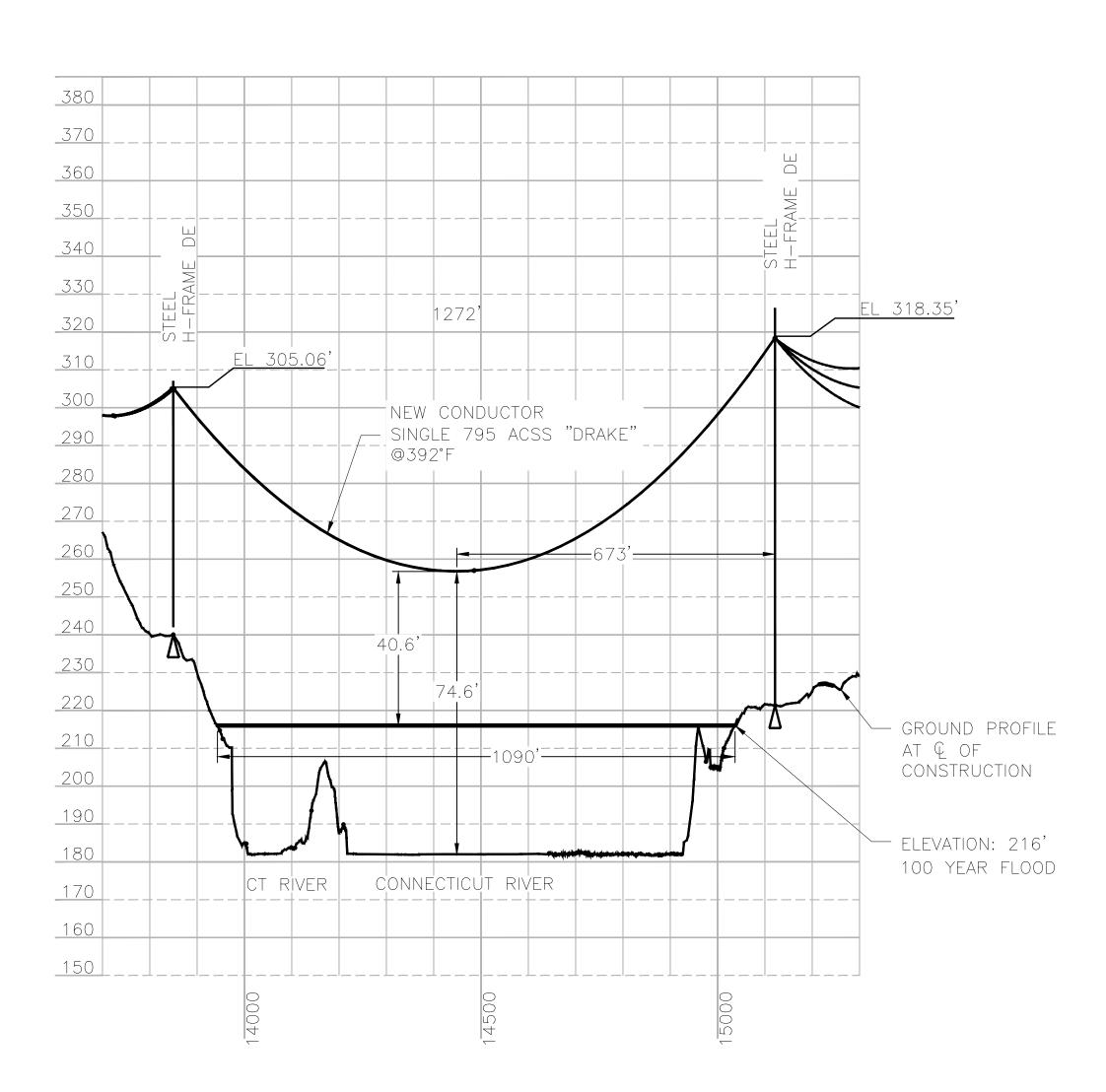
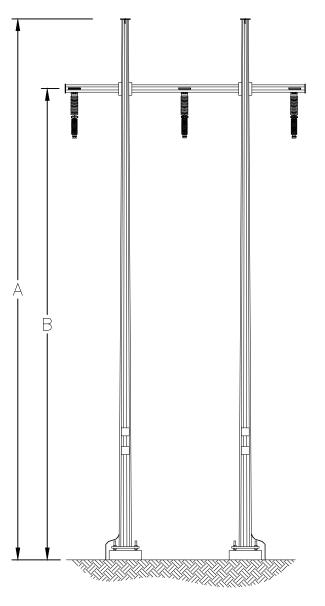


SCALE: HORZ 1" = 200'



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



STRUCTURES 612 & 613 STEEL POLE

STRUCTURES 612 & 613: ARE NATIONAL GRID H-FRAME DE SINGLE CIRCUIT STEEL, HORIZONTAL CONFIG.

STRUCTURE DETAILS								
TRUCTURE	TYPE	MATERIAL	A(FT)	B(FT)				
612	SC H-FRAME DE	STEEL	65	63				
613	SC H-FRAME DE	STEEL	105	97				

STRUCTURE DETAIL SCALE: NTS

Exhibit 2

NOTES: 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: **— - — G**33 LINE-PROPOSED ---- ROAD WATERBODY STRUCTURE **— - — G33** LINE-EXISTING

STRUCTURE LOCATION						
STRUCTURE	LONGITUDE	LATITUDE				
612	-72.51094250	42.77078054				
613	-72.51564791	42.77117827				

NESC VERTICAL CLEARANCE (FT) FROM TABLE 232-1, C2 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									
\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\			DESIGN CONDITION						
	QTY OF CABLES	DESCRIPTION	MAX DESIGN TENSION (Ib)	TEMP (°F)	ICE (in)	WIND (psf)			
CONDUCTOR	3	795 kcmil 26/7 Strands DRAKE ACSS HS285	12000	0	0.5	4			

nalgrid

natio

CONNECTICUT RIVER G33 BELLOWS

INCHES ON ORIGINAL

D-16023-NE