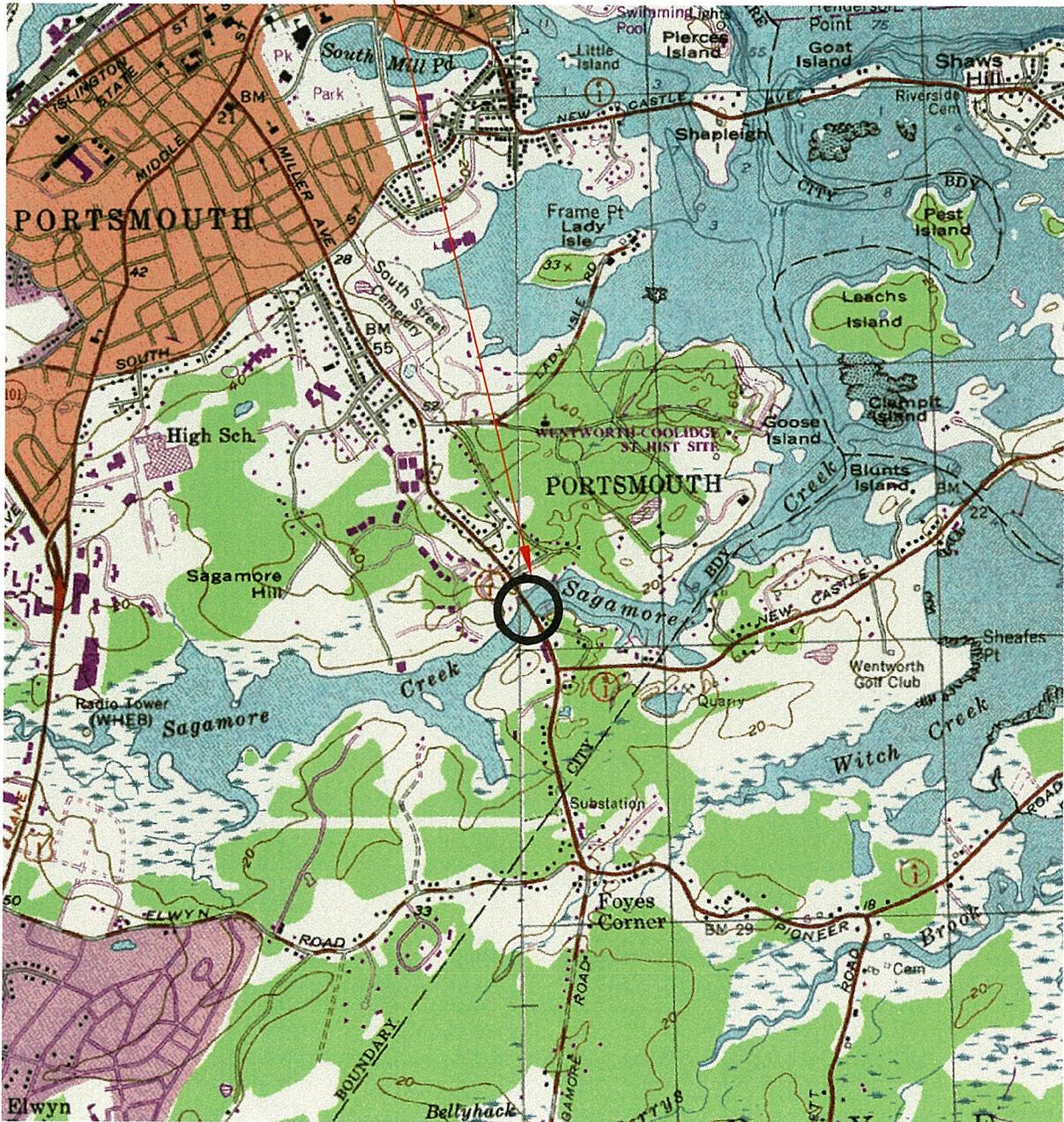
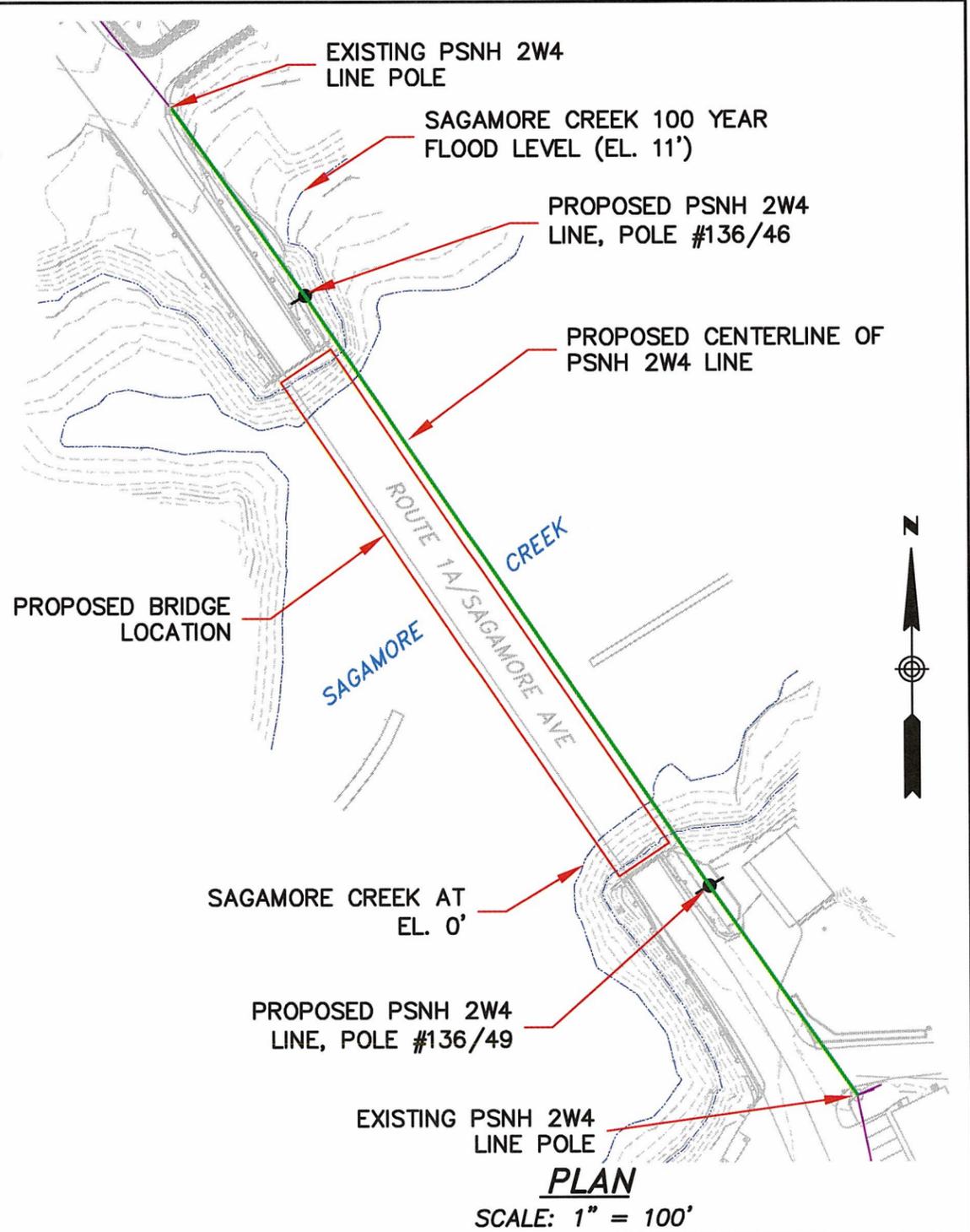
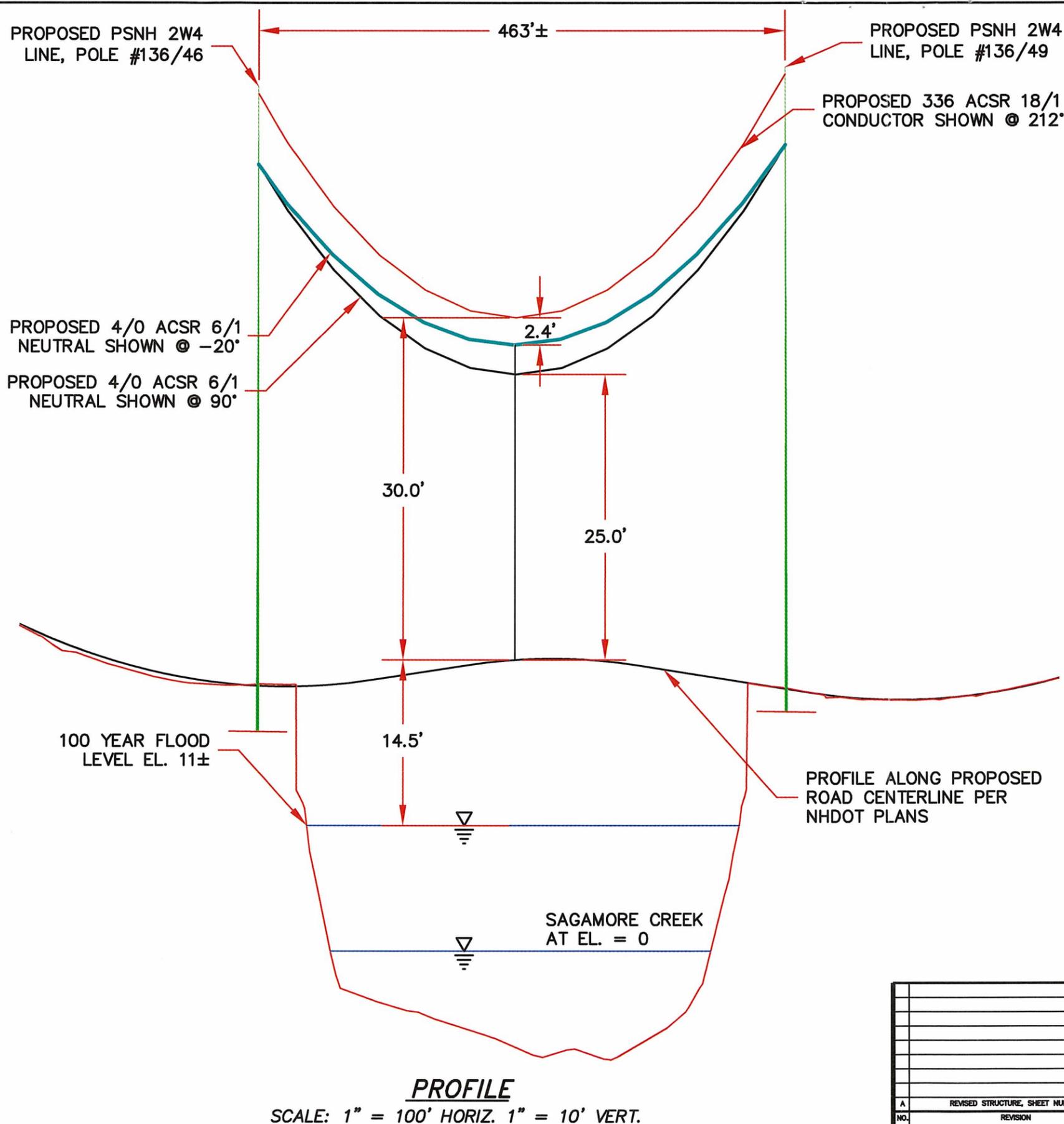


WATER CROSSING LOCATION



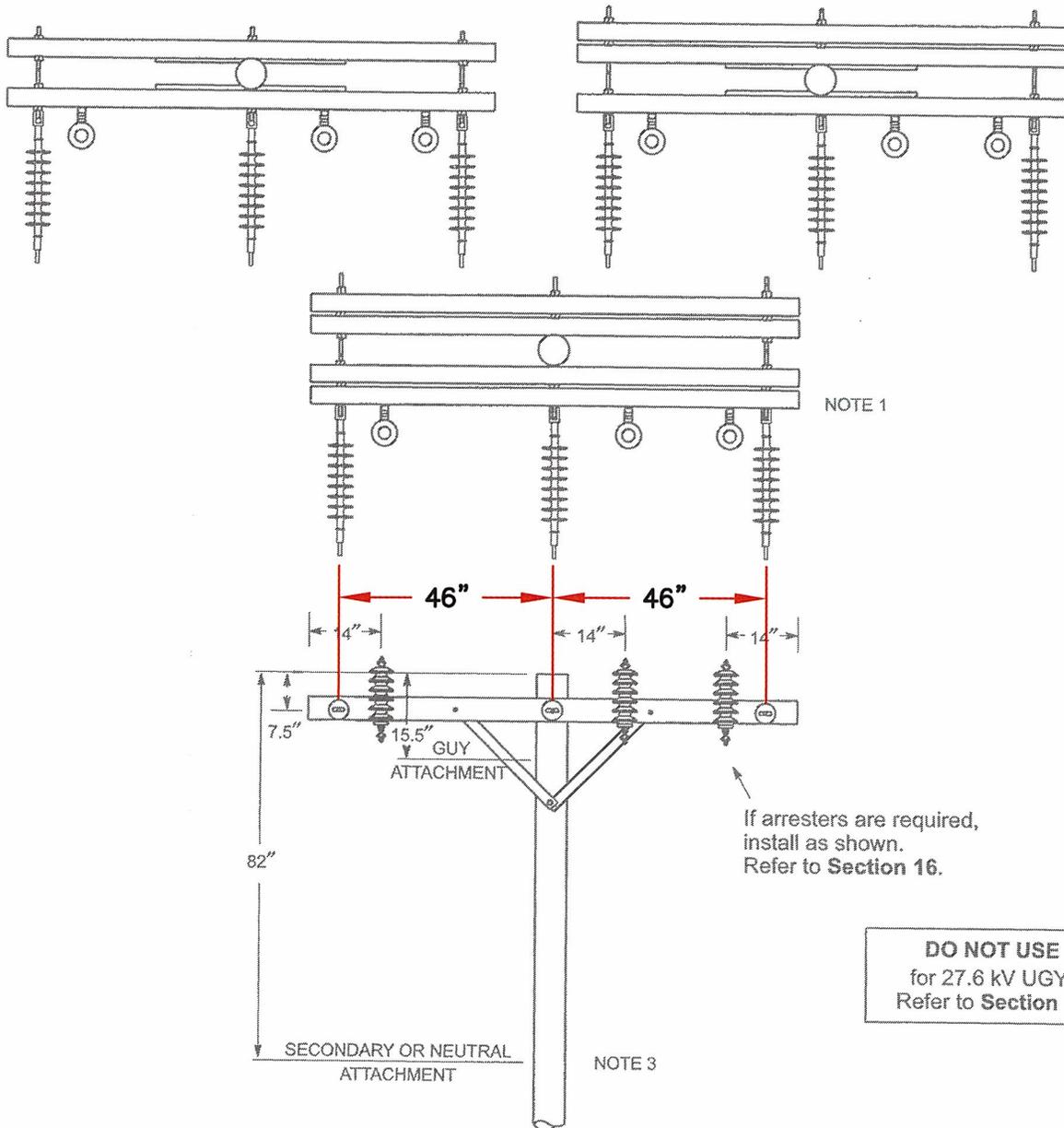
C:\Data\Energy\Delivery\System\Projects\Transmission\TL - 2W4 Line\Drawings\2W4 WC LOCUS.dwg

						DRAWN DRM		Public Service of New Hampshire		System Projects	
						DESIGNED DMS		2W4 LINE - 34.5 KV SAGAMORE CREEK WATER CROSSING PORTSMOUTH, NH SCALE H:1"=2000'±			
						CHECKED					
						APPROVED					
NO.	REVISION	DATE	DRWN	CHCK	APPR	DATE	REVISION DATE	SHEET	DRAWING NO.		
						02/14/11		1 of 1	2W4 - EXHIBIT 1		



		Distribution Business			
DRAWN DMS		2W4 CIRCUIT BETWEEN STRUCTURES 136/46 & 136/49 SAGAMORE CREEK WATER CROSSING PLAN & PROFILE			
DESIGNED DMS					
CHECKED DMS					
APPROVED DMS		SCALE AS SHOWN	DATE 12/1/10	SHEET 2 OF 3	DRAWING NO. EXHIBIT 2

A	NO.	REVISION	DATE	DRWN	CHK	APPR
		REVISED STRUCTURE, SHEET NUMBER	2/22/11	DMS	DMS	DMS
		REVISION				



Notes

1. The number of crossarms depends on the size and the maximum storm-loaded tension of each conductor installed. Refer to DTR 07.011.
2. Select straight strain clamps from Section 07.
3. Install a guy at the secondary/neutral gain for solely owned electric-company poles.

ORIGINAL	35 KV MGY AND BELOW – CROSSARM CONSTRUCTION			
3/30/94				
APPROVED	THREE-PHASE – DEAD-END			
1/2/01				
	NORTHEAST UTILITIES	CONSTRUCTION STANDARD	DTR 10.219	5

					DRAWN DMS	Public Service of New Hampshire	System Projects
					DESIGNED DMS	2W4 CIRCUIT	
					CHECKED	BETWEEN STRUCTURES 136/46 & 136/49	
					APPROVED	SAGAMORE CREEK WATER CROSSING	
						SCALE N.T.S.	DETAIL
A	REVISED STRUCTURE NUMBER	2/22/11	DMS	DMS	DMS	DATE 2/11/11	REVISION DATE
NO.	REVISION	DATE	DRWN	CHCK	APPR	SHEET 3 of 3	DRAWING NO. EXHIBIT 3