



LEGEND:

- A111 LINE:
- A111 STR:

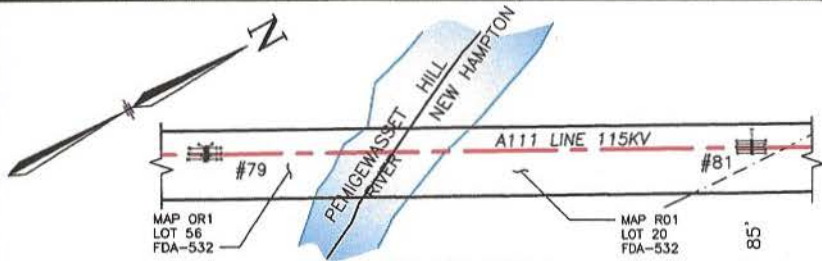
EVERSOURCE ENERGY

A111 115kV LINE
 PEMIGEWASSET RIVER, LOCATION PLAN
 HILL / NEW HAMPTON, NEW HAMPSHIRE
 EXHIBIT 1

T	3
DRAWN	GBS
ENGINEER	SDR
CHECKED	SDR
APPROVED	SDR
DATE	03/23/20

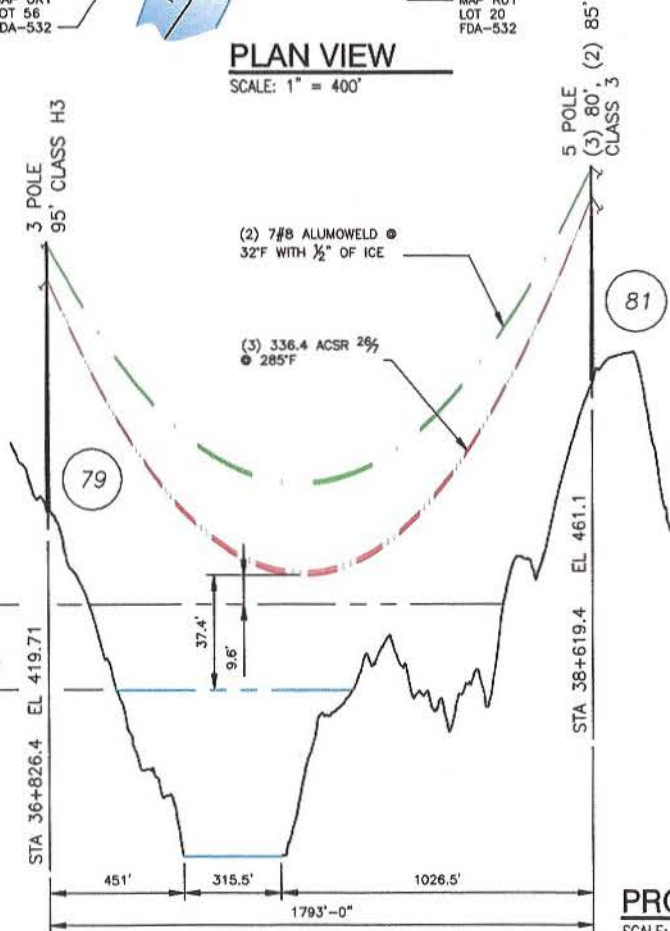
DWG REV	EPN/DESCRIPTION	CONT/PE#	DATE	DRN	CHKD	APPR
3	PER PUC, REMOVE GREEN STRIP FROM MAP		10/17/20	GBS	SDR	SDR
2	PER PUC, REMOVED FRANKLIN FALLS DAM STATE PARK ID		10/16/20	GBS	SDR	SDR
1	SUBMITTED TO NH PUC		03/20	GBS	SDR	SDR

SCALE: 1" = 2500'
 FILE: A11143901.DWG
 DRAWING NO. A11143901



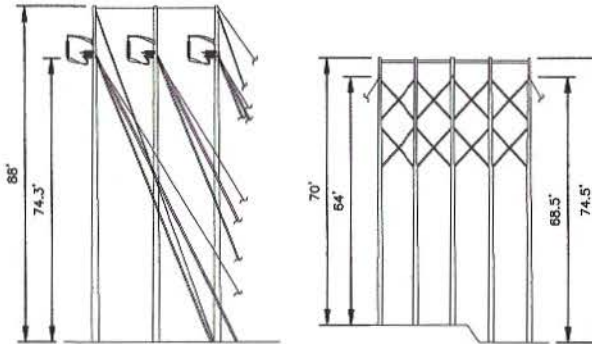
PLAN VIEW

SCALE: 1" = 400'



PROFILE VIEW

SCALE: HORZ 1" = 400'
VERT 1" = 40'



STRUCTURE 79

STR 79: IS A SINGLE CIRCUIT STEEL THREE POLE DEAD END ANGLE, HORIZONTAL CONFIG., GUYED.

STRUCTURE 81

STR 81: IS A SINGLE CIRCUIT WOOD FIVE POLE DEAD END TANGENT, HORIZONTAL CONFIG., CROSS BRACED AND GUYED.

STRUCTURE DETAIL

SCALE: NTS

LEGEND:

- #115 STRUCTURE (WITH GUYS)
- PROPERTY BOUNDARY
- A111 LINE 115KV LINE, & OF CONSTRUCTION
- LIMITS OF EVERSOURCE RIGHT OF WAY

STRUCTURE LOCATION		
STRUCTURE	LONGITUDE	LATITUDE
79	-71.71327035	43.54573185
81	-71.71007946	43.55006897

NESC VERTICAL CLEARANCE (FT)		
FROM TABLE 232.1		
NATURE OF SURFACE UNDERNEATH WIRES, CONDUCTORS OR CABLES		115kV
SPACES AND WAYS SUBJECT TO PEDESTRIAN OR RESTRICTED TRAFFIC ONLY		16.1
WATER AREAS NOT SUITABLE FOR SAIL BOATING OR WHERE SAIL BOATING IS PROHIBITED		18.6

NOTES:

1. ONLY LOWEST CONDUCTOR PHASE SHOWN FOR CLARITY.
2. ELEVATIONS REFERENCED TO THE NORTH AMERICAN VERTICAL DATUM OF 1988.
3. THE 100 YEAR FLOOD ELEVATION FROM THE FEMA FLOOD MAP SERVICE CENTER, NATIONAL FLOOD HAZARD LAYER FIRMETTE, 03/23/2020 IS A ZONE A. THE ELEVATION WAS DEVELOPED THROUGH CONTOUR INTERPOLATION AS DEFINED IN THE FEMA APPROXIMATE ZONE A AREAS, A GUIDE FOR OBTAINING AND DEVELOPING BASE (100 YEAR) FLOOD ELEVATIONS, SECTION V. DEVELOPING BASE (100 YEAR) FLOOD ELEVATIONS.

	T	1
	DRAWN GBS	DATE 03/23/2020
A111, 115kV LINE PEMIGEWASSET RIVER, WATERBODY CROSSING HILL / NEW HAMPTON, NEW HAMPSHIRE EXHIBIT 2		
DRAWING NO. A11143901		

NO.	DATE	BY	CHKD	APPD	DESCRIPTION
1	03/20	GBS	SDR	SDR	SUBMITTED TO NH PUC

SCALE AS SHOWN	FILE A11143901.DWG	DWG NO. A11143901
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