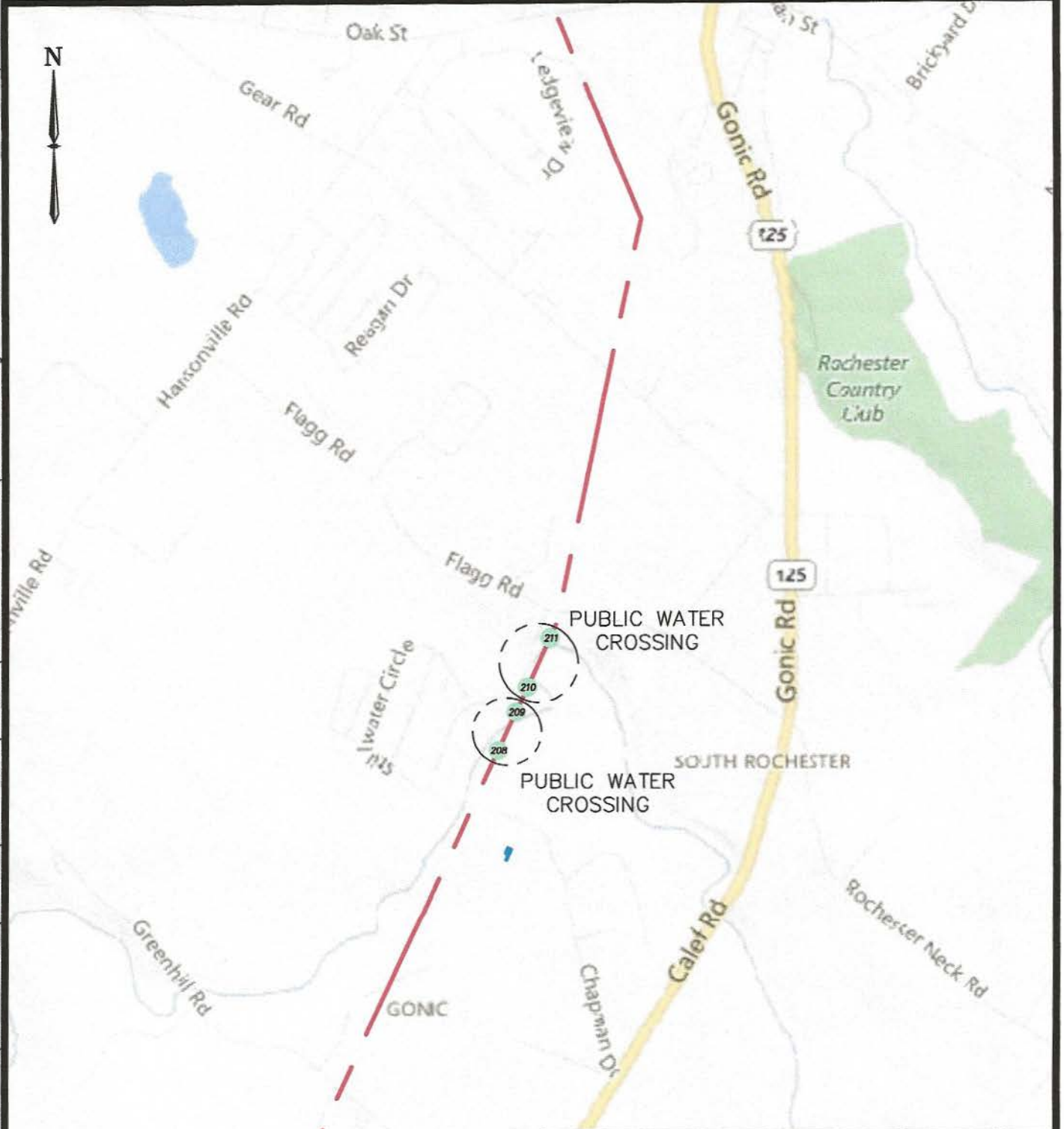


10/30/2020 9:26 AM - spensct - C:\ADEPT\SUPPORT\TMPFILES\ADEPT 2017\SPENSCT\1.9AA02B45-D805-... \C12943901.dwg - COVER ES VER: 12/2016



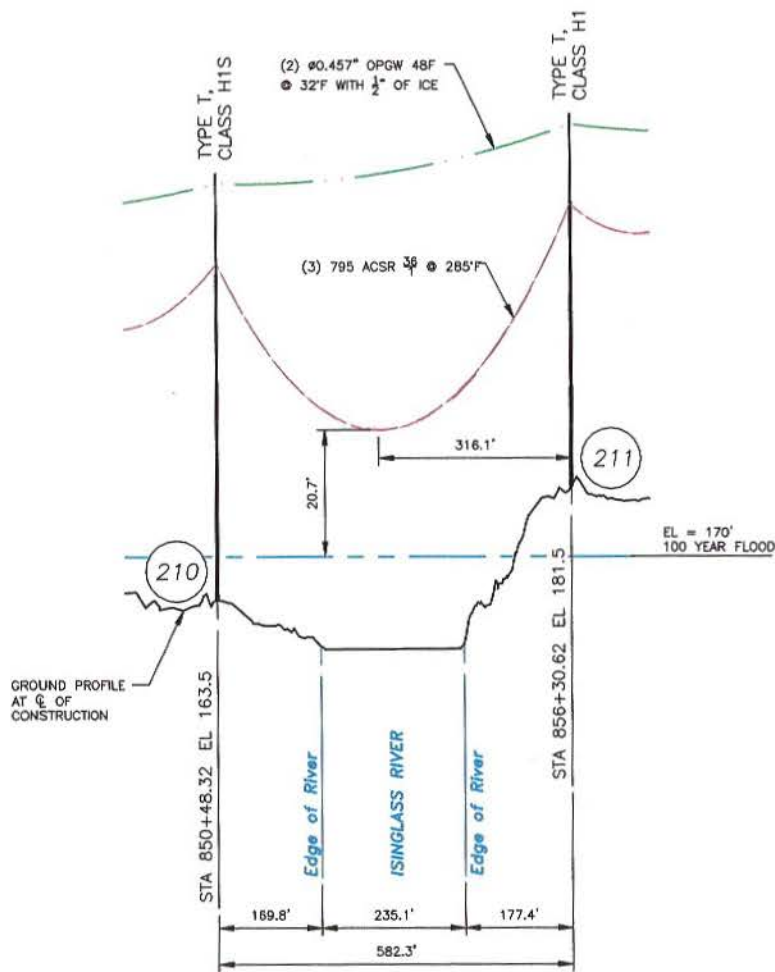
**LEGEND:**

- C129 LINE:
- C129 STR:

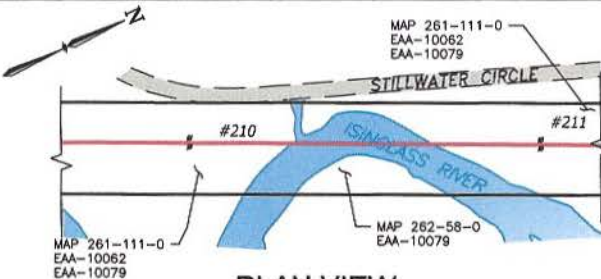
| DWG REV | EPN/DESCRIPTION  | CONT/PE# | DATE     | DRN | CHKD | APPR |
|---------|------------------|----------|----------|-----|------|------|
| 1       | SUBMITTED TO PUC |          | 10/22/20 | CTS | SDR  | APS  |
|         |                  |          |          |     |      |      |
|         |                  |          |          |     |      |      |
|         |                  |          |          |     |      |      |

|   |  |                 |
|---|--|-----------------|
| <b>EVERSOURCE ENERGY</b>  |  | T   1           |
| C129 115kV LINE<br>ISINGLASS RIVER, WATERBODY CROSSING LOCATION PLAN<br>ROCHESTER, NEW HAMPSHIRE<br>EXHIBIT 1 |  | DRAWN<br>CTS    |
| SCALE<br>1" = 5000'   |  | ENGINEER<br>APS |
| FILE: C1294.3901.DWG<br>IMAGE:  |  | CHECKED<br>SDR  |
| DRAWING NO.<br>G12843901  |  | APPROVED<br>APS |
| DATE<br>10/22/20  |  |                 |

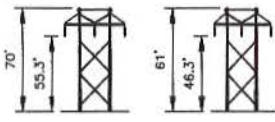




**PROFILE VIEW**  
SCALE: HORZ 1" = 200'  
VERT 1" = 20'



**PLAN VIEW**  
SCALE: 1" = 200'



**STRUCTURE 210**  
TYPE T  
**STRUCTURE 211**  
TYPE T  
STR'S 210 & 211: ARE AN EVERSOURCE TYPE T, SINGLE CIRCUIT STEEL POLE, TANGENT, H-FRAME.

**STRUCTURE DETAIL**  
SCALE: NTS

**LEGEND:**

- #210 STRUCTURE
- LINE, & OF CONSTRUCTION
- LIMITS OF EVERSOURCE RIGHT OF WAY

| STRUCTURE LOCATION |             |            |
|--------------------|-------------|------------|
| STRUCTURE          | LONGITUDE   | LATITUDE   |
| 210                | -70.9897386 | 43.2552350 |
| 211                | -70.9888085 | 43.2566814 |

| NESC VERTICAL CLEARANCE (FT)<br>FROM TABLE 232.1, C2-2012                     |       |
|---|-------|
| NATURE OF SURFACE UNDERNEATH WIRES, CONDUCTORS OR CABLES                      | 115kV |
| WATER AREAS NOT SUITABLE FOR SAIL BOATING OR WHERE SAIL BOATING IS PROHIBITED | 18.6  |

| CABLE SCHEDULE |               |                  |                         |           |          |            |
|----------------|---------------|------------------|-------------------------|-----------|----------|------------|
| WIRE           | QTY OF CABLES | DESCRIPTION      | DESIGN CONDITION        |           |          |            |
|                |               |                  | MAX DESIGN TENSION (lb) | TEMP (°F) | ICE (in) | WIND (psf) |
| CONDUCTOR      | 3             | ACSR 795 Kcmil # | 4644                    | 0         | 0.5      | 4          |
| OPGW           | 2             | OPGW 48F         | 3279                    | 0         | 0.5      | 4          |

**NOTES:**

- PARCEL INFORMATION PROVIDED BY NH GRANIT.
- ELEVATIONS REFERENCED TO THE NORTH AMERICAN VERTICAL DATUM OF 1988.
- THE 100 YEAR FLOOD ELEVATION FROM THE FEMA FLOOD MAP SERVICE CENTER, NATIONAL FLOOD HAZARD LAYER FIRMETTE, 09/01/2020 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.

**EVERSOURCE ENERGY**

C129, 115kV LINE  
ISINGLASS RIVER, PUBLIC WATER CROSSING  
ROCHESTER, NEW HAMPSHIRE  
EXHIBIT 3

|          |          |
|----------|----------|
| T        | 2        |
| DRAWN    | CTS      |
| ENGINEER | APS      |
| CHECKED  | SDR      |
| APPROVED | APS      |
| DATE     | 10/22/20 |

| NO. | REV. | DESCRIPTION                             | DATE     | BY  | CHKD | APPR |
|-----|------|---|----------|-----|------|------|
| 2   |      | RE-SUBMITTED TO PUC W/COORDINATE UPDATE | 11/26/20 | CTS | SDR  | APS  |
| 1   |      | SUBMITTED TO PUC                        | 10/22/20 | CTS | SDR  | APS  |

SCALE AS SHOWN  
FILE: C12943902.DWG  
DRAWING NO. G12843902

# EXHIBIT 4 - Site Location Map

Line C129, 115 kV  
Isinglass River Waterbody Crossing  
Rochester, New Hampshire  
Image credit: Google Earth (5/4/2018)

### Legend

-  Barrington Family Eye
-  Pumpkin Patch Daycare, LLC
-  Rochester Country Club
-  Rochester Truck Repair
-  Structures, Line C129

Str 211 ( -70.9888085, 43.2566814 )

Str 210 ( -70.9897366, 43.2552350 )

Str 209 ( -70.9902033, 43.2545032 )

Str 208 ( -70.9909294, 43.2533603 )

Google Earth

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2000 ft