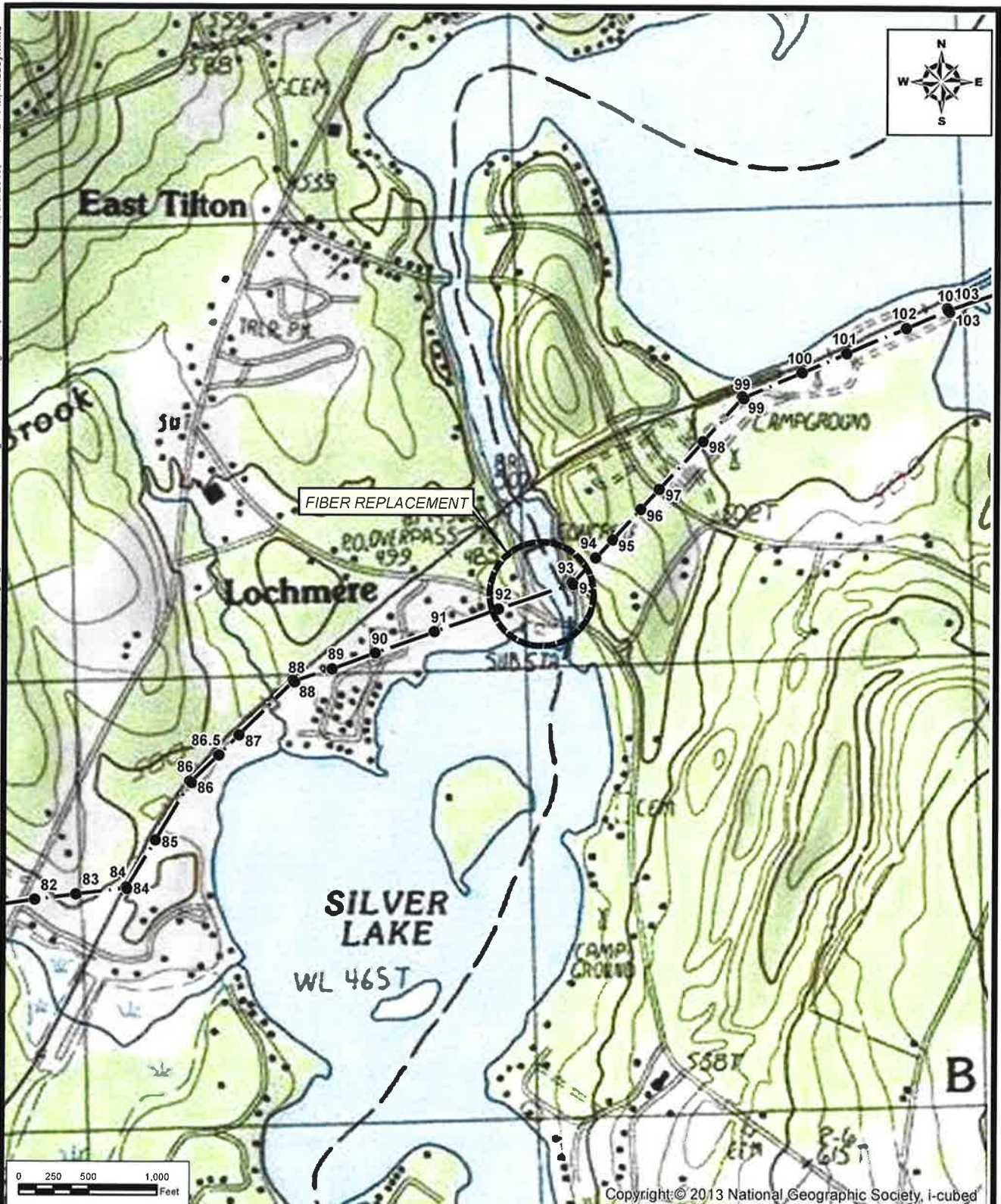


Locus Plan

Exhibit 1

© 2019 - GZA GeoEnvironmental, Inc. \GZA\Bedford\Jobs\04.0190923\04.0190923.00 - Eversource_MSA\04.0190923.11 - L176 Fiber - Wetland Permitting\Figures\MXD\176 Fiber Crossing Wimpesaukee River.mxd, 8/5/2019, 12:47:21 PM, Lindsey White



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L176 TRANSMISSION LINE FIBER REPLACEMENT PROJECT
 FRANKLIN, TILTON, BELMONT, & LACONIA,
 NEW HAMPSHIRE

PUBLIC UTILITIES COMMISSION
WINNIPESAUKEE RIVER CROSSING UPDATE
ORDER NO. 26,181, DOCKET DE 18-081

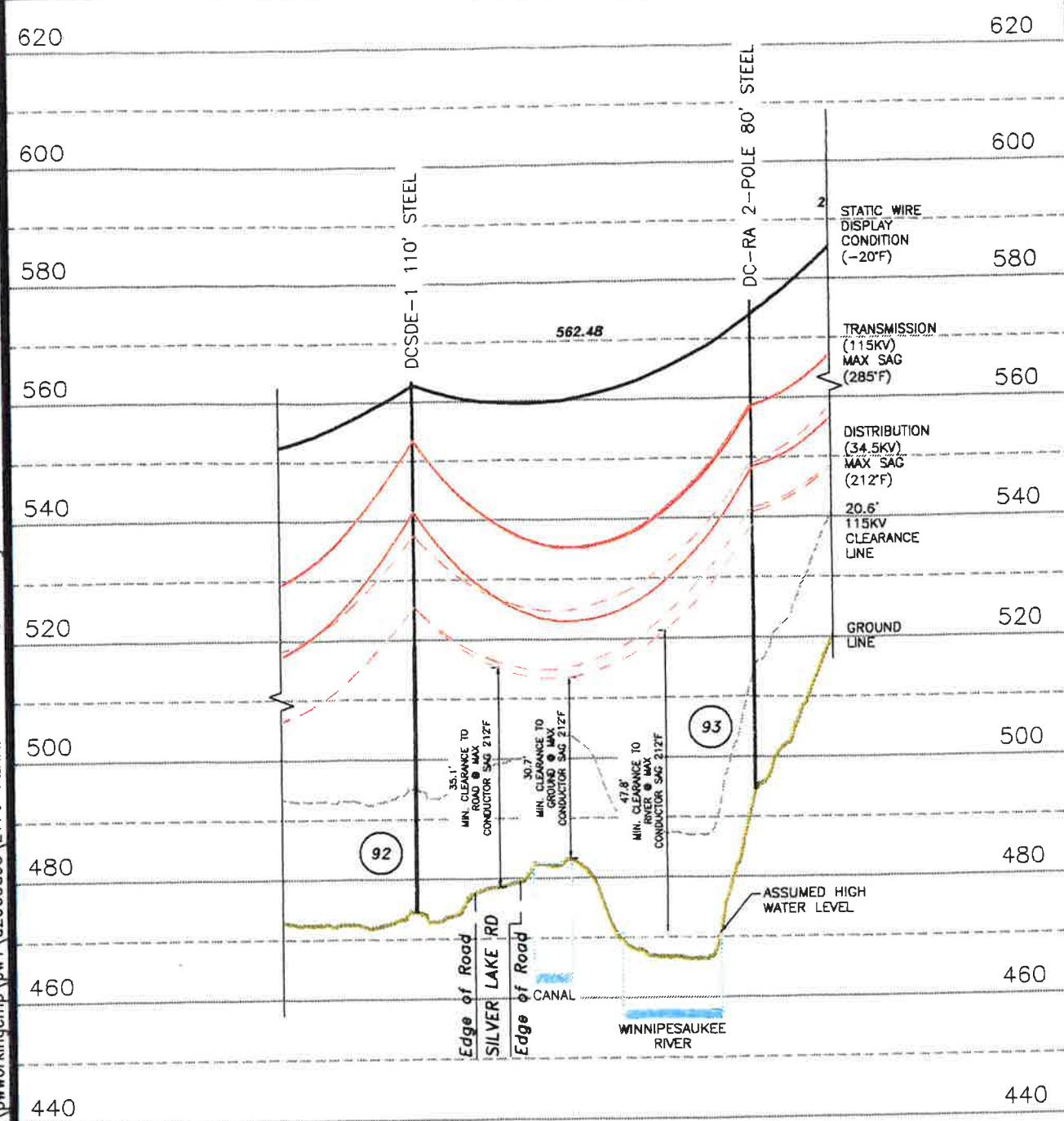
NO.	ISSUE / DESCRIPTION	BY	DATE

PREPARED BY: GZA GeoEnvironmental, Inc. Engineers and Scientists www.gza.com	PREPARED FOR: EVERSOURCE ENERGY		
PROJ MGR: TLT DESIGNED BY: LEW DATE: AUGUST 2019	REVIEWED BY: TLT DRAWN BY: LEW PROJECT NO: 04.0190923.11	CHECKED BY: DMZ SCALE: 1 in = 1,000 ft REVISION NO.	FIGURE 1

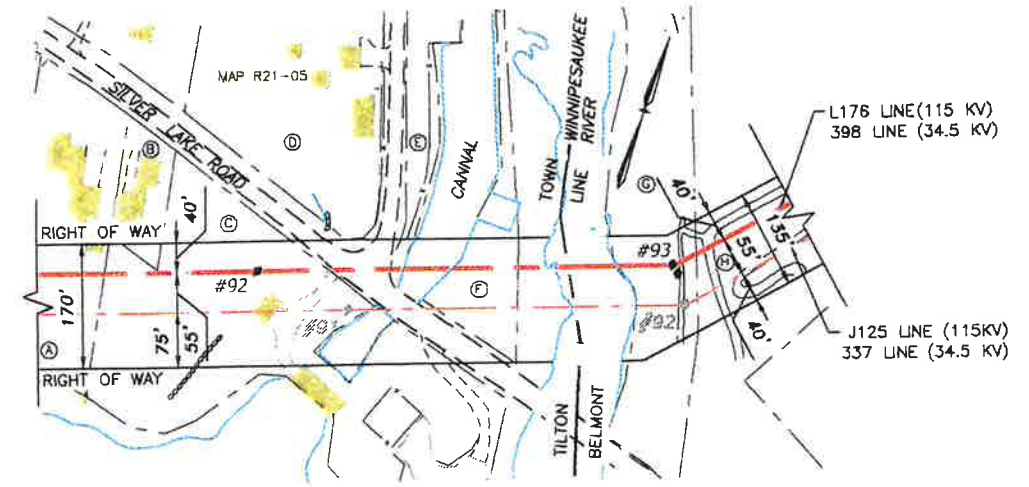
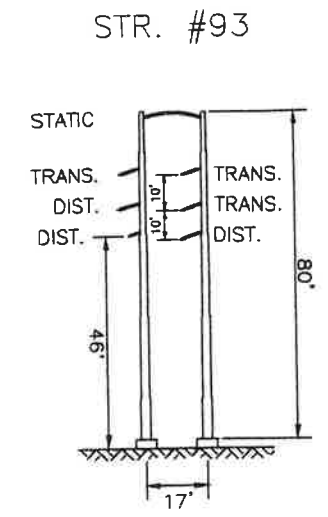
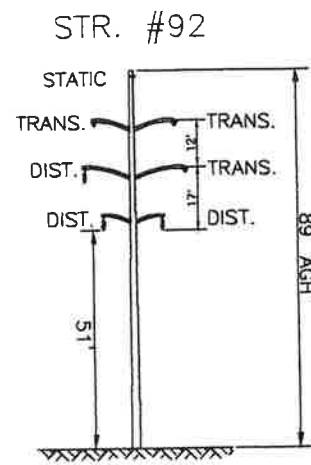
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Engineering Detail

Exhibit 2



TOWN OF TILTON/BELMONT



PROPERTY INFO LOCATION, MAP# AND PID#

- (A) MAP U03-02
- (B) MAP U03-01
- (C) MAP R21-07
- (D) MAP R21-05
- (E) MAP R21 UNK
- (F) MAP R21-06
- (G) MAP 117-005
- (H) MAP 117-006

- NOTES:
1. VERTICAL DATUM IS NAVD88 IN FEET.
 2. COORDINATE SYSTEM IS NEW HAMPSHIRE STATE PLANE NAD 83 US SURVEY FEET.
 3. MAP NUMBERS REFER TO TOWN OF TILTON/BELMONT TAX IDENTIFICATION MAP NUMBERS WITH CORRESPONDING PARCEL IDENTIFICATION NUMBERS.

STRUCTURE LOCATION:

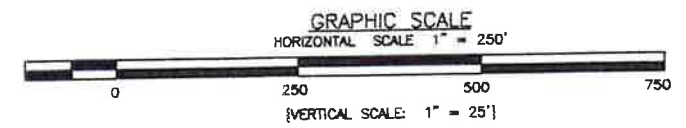
STR. #92 - LAT.= 43°28'19.023"N
LONG.= 71°32'4.317"W

STR. #93 - LAT.= 43°28'20.847"N
LONG.= 71°31'57.111"W

CABLE SCHEDULE:

WIRE	# OF CABLES	TYPE	DIA. (IN.)	WEIGHT/1000 FT	CABLE STRENGTH (LBS.)
OPGW	1	0.646" OPGW (48F)	0.646	490.0	24,958
TRANSMISSION COND.	3	795 KCM 26/7 ACSR	1.108	1093.4	31,500
DISTRIBUTION COND.	3	477 KCM 26/7 ACSR	0.858	655.3	19,500

PROFILE LEGEND:



DWG REV	EPN/DESCRIPTION	CONT/PE#	DATE	DRN	CHKD	APPR
1	ISSUED FOR PERMIT		9/10/18	ORL	SAL	GEL
0.2	RE-ISSUED FOR PERMIT		4/18/18	NEB	BAF	GEL
0.1	RE-ISSUED FOR PERMIT		12/27/17	JJD	BAF	CRP
0	ISSUED FOR PERMIT		9/29/17	RDW	BAF	GEL

EVERSOURCE ENERGY

LINE L176 115KV TRANSMISSION & LINE 398 34.5KV DISTRIBUTION NHPUC WATER CROSSING PETITION WINNIPESAUKEE RIVER

SCALE: NTS
FILE: L176-PERMIT CRC
IMAGE:

T	1
DRAWN	JJD/TRC
ENGINEER	CRP/TRC
CHECKED	BAF/TRC
APPROVED	GEL/TRC
DATE	6/8/17
IG NO.	13901

Exhibit 2