

*The United Illuminating Company
157 Church Street
P.O. Box 1564
New Haven, CT 06506-0901
203.499.2000*



VIA ELECTRONIC MAIL AND U.S. MAIL

June 7, 2013

Mr. Robert Stein
Chairman
The Connecticut Siting Council
Ten Franklin Square
New Britain, CT 06051

Re: The United Illuminating Company's Notice of Exempt Modification Pursuant to R.C.S.A. § 16-50j-58 to Existing Energy Facility Site at 55 Congress Street, Bridgeport, Connecticut ("Notice of Exempt Modification")

Dear Chairman Stein:

Pursuant to Regulations of Connecticut State Agencies ("R.C.S.A.") §16-50j-58, The United Illuminating Company ("UI" or "Company") hereby notifies the Connecticut Siting Council (the "Council") of its intent to make exempt modifications to its substation at 55 Congress Street, Bridgeport, Connecticut ("Facility" or "Energy Facility Site"). The \$625 filing fee, along with 25 copies of this Notice of Exempt Modification, are enclosed herewith.

Existing Energy Facility

The site is located at 55 Congress Street in the City of Bridgeport, CT at $L41^{\circ}10'58.242''N$ and $\Lambda73^{\circ}11'20.4216''W$ and is bounded as follows, which description recites the deed:

Beginning at the Northwest corner of the parcel herein described:
Thence running $N 28^{\circ}37'50'' E$ 227 feet along N/F City of Bridgeport
Thence running $S 66^{\circ}28'33'' E$ 210.04 feet along U.S. Harbor Line of the Pequonnock River
Thence running $S 27^{\circ}57' E$ 16.87
Thence running along a curved line radius 1939.6' 47.12 feet
Thence running $N 64^{\circ}00'55'' W$ 13.02 feet
Thence running $S 25^{\circ}59'05'' W$ 28.96 feet
Thence running $S 64^{\circ}00'55'' E$ 13.45 feet
Thence running $S 28^{\circ}37'50'' W$ 169.38 feet
Thence along a curved line radius of 1020.45' 100.05 feet all along N/F State of Connecticut;
Thence running $N 61^{\circ}22'10'' W$ 125.90 feet
Thence running $N 28^{\circ}37'50'' E$ 116.00 feet

Thence running N 61°22'10" W 92.00 feet all along N/F City of Bridgeport

The Congress Street site was acquired via two deeds from two separate owners of two separate parcels, info as follows:

Deed recorded at volume 1461 at page 296 on May 31, 1972 and Deed recorded in volume 1461 at page 439 on Jun 1, 1972.

Existing yard structures are approximately 48 feet high with four lightning masts that are 11 feet high and are enclosed in a fenced and graveled area of 1.46 acres +/-.

Proposed Modifications

As part of UI's short term substation storm hardening efforts, UI is proposing to install emergency backup generation for AC station service. A Drawing of UI's Yard Plan with generator location is attached hereto. As the proposed modifications relate solely to backing up the AC station service, the changes will not impact the existing Facility's structural capability or impact electric and magnetic fields or noise levels.

Compliance with R.C.S.A. § 16-50j-57(b)

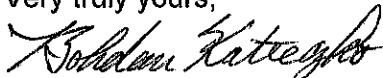
Pursuant to R.C.S.A. §16-50j-57, UI believes that the proposed changes do not constitute a modification to an existing facility that may have a substantial adverse environmental effect and is exempt from the requirement to obtain a certificate pursuant to Section 16-50k of the Connecticut General Statutes. Specifically, consistent with R.C.S.A. § 16-50j-57(b), the proposed changes to the existing site do not:

- (A) Extend the boundaries of the site beyond the existing fenced compound;
- (B) Increase the height of existing associated equipment;
- (C) Increase noise levels at the site boundary by 6 decibels or more, or to levels that exceed state and local criteria;
- (D) Manage electric and magnetic field levels at the site boundary in a manner that is inconsistent with the Council's Best Management practices for Electric and Magnetic Fields at the site boundary;
- (E) Cause a significant adverse change or alteration in the physical or environmental characteristics of the site; or
- (F) Impair the structural integrity of the facility, as determined in a certification provided by a professional engineer licensed in Connecticut, where applicable.

UI intends to install the emergency generator on or after the Council's acknowledgement that the proposed activities are exempt.

Do not hesitate to contact me at (203) 499-2422 should you have an questions regarding this notice.

Very truly yours,



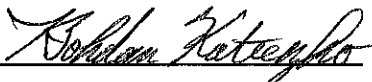
Bohdan Katreczko
Senior Environmental Program Manager
UIL Holdings Corporation
As Agent for The United Illuminating Company

Attachments

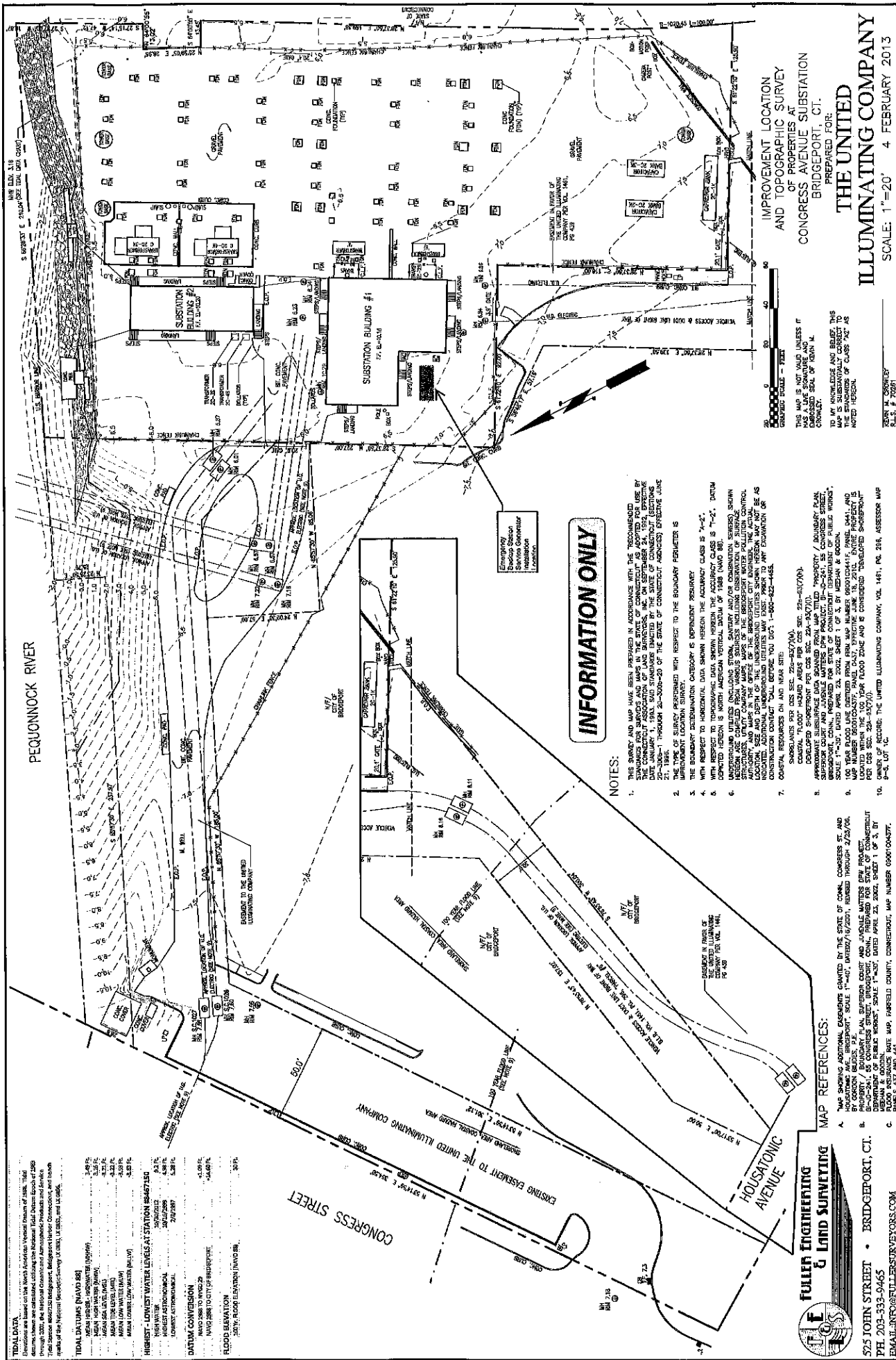
**Cc: Mayor William Finch, City of Bridgeport
Melanie Bachman, Esq., Connecticut Siting Council**

Proof of Service

The undersigned hereby certifies, in accordance with Regulations of Connecticut State Agencies ("R.C.S.A.") §16-50j-58, that this Notice of Exempt Modification was mailed by first class mail, postage prepaid on June 11, 2013 to the chief elected official of the City of Shelton, CT.

By: 

Bohdan Katreczko
Senior Environmental Program Manager
UIL Holdings Corporation
As Agent for The United Illuminating Company



IMPROVEMENT LOCATION
AND TOPOGRAPHIC SURVEY
OF PROPERTIES AT
CONGRESS AVENUE SUBSTATION
BRIDGEPORT, CT.
PREPARED FOR:
**THE UNITED
ILLUMINATING COMPANY**
SCALE: 1"=20' 4 FEBRUARY 2013

THIS MAP IS NOT VALID UNLESS IT
HAS A LIVE SIGNATURE AND
CONSISTENT SEAL OF REG. P.
TO ALL MEASUREMENTS AND REFERENCE TO
THIS MAP IS SUBSTANTIALLY CORRECT TO
THE EXTENT OF CLASS "A" AS
NOTED HEREON.

REG. NO. 50987
R.L.S. # 70261

INFORMATION ONLY

- NOTES:**
1. THIS SURVEY AND MAP HAVE BEEN PREPARED IN ACCORDANCE WITH THE RECOMMENDED STANDARDS FOR SURVEYS AND MAPS IN THE STATE OF CONNECTICUT AS ADOPTED FOR USE BY THE BOARD OF SURVEYING AND MAPPING, AND THE PROFESSIONAL SURVEYORS ACT, EFFECTIVE DATE JANUARY 1, 2004. SAID STANDARDS ENACTED BY THE STATE OF CONNECTICUT (SECTIONS 20-200a-1 THROUGH 20-200a-20 OF THE STATE OF CONNECTICUT STATUTES) EFFECTIVE JUNE 22, 2003.
 2. TIME OF SURVEY REFERENCED WITH RESPECT TO THE BOUNDARY PERIMETER IS IMPROVEMENT LOCATION SURVEY.
 3. THE BOUNDARY DETERMINATION CATEGORY IS DEPENDENT RESURVEY.
 4. WITH RESPECT TO HORIZONTAL DATA SHOWN HEREON THE ACCURACY CLASS IS "A-2".
 5. WITH RESPECT TO VERTICAL DATA SHOWN HEREON THE ACCURACY CLASS IS "A-2". DATUM USED IS MEAN SEA LEVEL (MSL).
 6. UNDERGROUND UTILITIES (INCLUDING STORM, SANITARY AND/OR COMMUNICATION SERVICES) SHOWN HEREON ARE COMPRISED FROM VARIOUS SOURCES INCLUDING OBSERVATION OF SURFACE, RECORDS, AND MAPS IN THE OFFICE OF THE ARCHITECT/CITY ENGINEER, THE ACTUAL LOCATION, SIZE AND DEPTH OF THE UTILITIES AND UTILITIES SHOWN TO HEREON MAY NOT BE AS SHOWN. THE CONTRACTOR SHALL VERIFY THE LOCATION AND DEPTH OF ALL UTILITIES BY REVISION OF THE CONSTRUCTION CONTRACT SHALL BECOME HIS OBLIGATION.
 7. COASTAL RESOURCES ON AND NEAR SITE:
SHORELANDS PER CDS SEC. 29a-251/704a PER 29a-251/704b.
COASTAL ZONING PER CDS SEC. 29a-251/704b.
APPROXIMATE SUBSURFACE DATA OBTAINED FROM MAP TITLED "PROPERTY / BOUNDARY PLAN SURVEY OF THE UNITED ILLUMINATING COMPANY, BRIDGEPORT, CT. SHEET 1 OF 2, SCALE 1"=20', DATED APRIL 23, 2002, SHEET 1 OF 2, BY MEDIAN & BOONIN.
 8. 100 YEAR FLOOD ZONE CONTROL FROM REG. MAP NUMBER 0606/040414, PAGES 0441 AND 0442, DATED APRIL 23, 2002, SHEET 1 OF 2, BY MEDIAN & BOONIN.
 9. 100 YEAR FLOOD ZONE CONTROL FROM REG. MAP NUMBER 0606/040414, PAGES 0441 AND 0442, DATED APRIL 23, 2002, SHEET 1 OF 2, BY MEDIAN & BOONIN.
 10. OWNER OF RECORD: THE UNITED ILLUMINATING COMPANY, VOL. 1461, PLS. 284, ASSESSOR MAP 6066/040414.

TIDAL DATA
Elevations are based on the North American Vertical Datum of 1988. Tidal
data were obtained from the National Oceanic and Atmospheric Administration
Tide Station 8607250 Bridgeport, Bridgeport Harbor, Connecticut, and from
maps of the National Oceanic and Atmospheric Administration, 1983, and 1986.

TIDAL DATA (NAVD 88)

MEAN HIGH WATER (MHW)	3.48 Ft.
MEAN LOWER LOW WATER (MLLW)	3.15 Ft.
MEAN SEA LEVEL (MSL)	3.27 Ft.
MEAN LOW WATER (MLW)	3.02 Ft.
MEAN LOW WATER (RAIN)	3.02 Ft.

HIGHEST - LOWEST WATER LEVELS AT STATION 8607250

HIGH WATER	3.8 Ft.
LOWEST WATER	2.97897 Ft.

DATUM CONVERSION
NAVD 88 TO NAVD 29
1:1.000000
NAVD 29 TO NAVD 88
1:1.000000

FLOOD ELEVATION
30 Ft. FLOOD ELEVATION (NAVD 88)

MAP REFERENCES:

- A. MAP SHOWING ADDITIONAL EASEMENTS GRANTED BY THE STATE OF CONN. CONGRESS ST. AND HOUSATONIC AVE., BRIDGEPORT, SCALE 1"=40', DATED 10/16/2011, REVISION 07/25/06.
- B. PROPERTY / BOUNDARY PLAN, SURVEY OF THE UNITED ILLUMINATING COMPANY, BRIDGEPORT, CT. SHEET 1 OF 2, DATED APRIL 23, 2002, SHEET 1 OF 2, BY MEDIAN & BOONIN.
- C. 100 YEAR FLOOD ZONE CONTROL FROM REG. MAP NUMBER 0606/040414, PAGES 0441 AND 0442, DATED APRIL 23, 2002, SHEET 1 OF 2, BY MEDIAN & BOONIN.

FULLER ENGINEERING & LAND SURVEYING

525 JOHN STREET • BRIDGEPORT, CT.
PH. 203-333-9465
EMAIL: INFO@FULLERSURVEYORS.COM

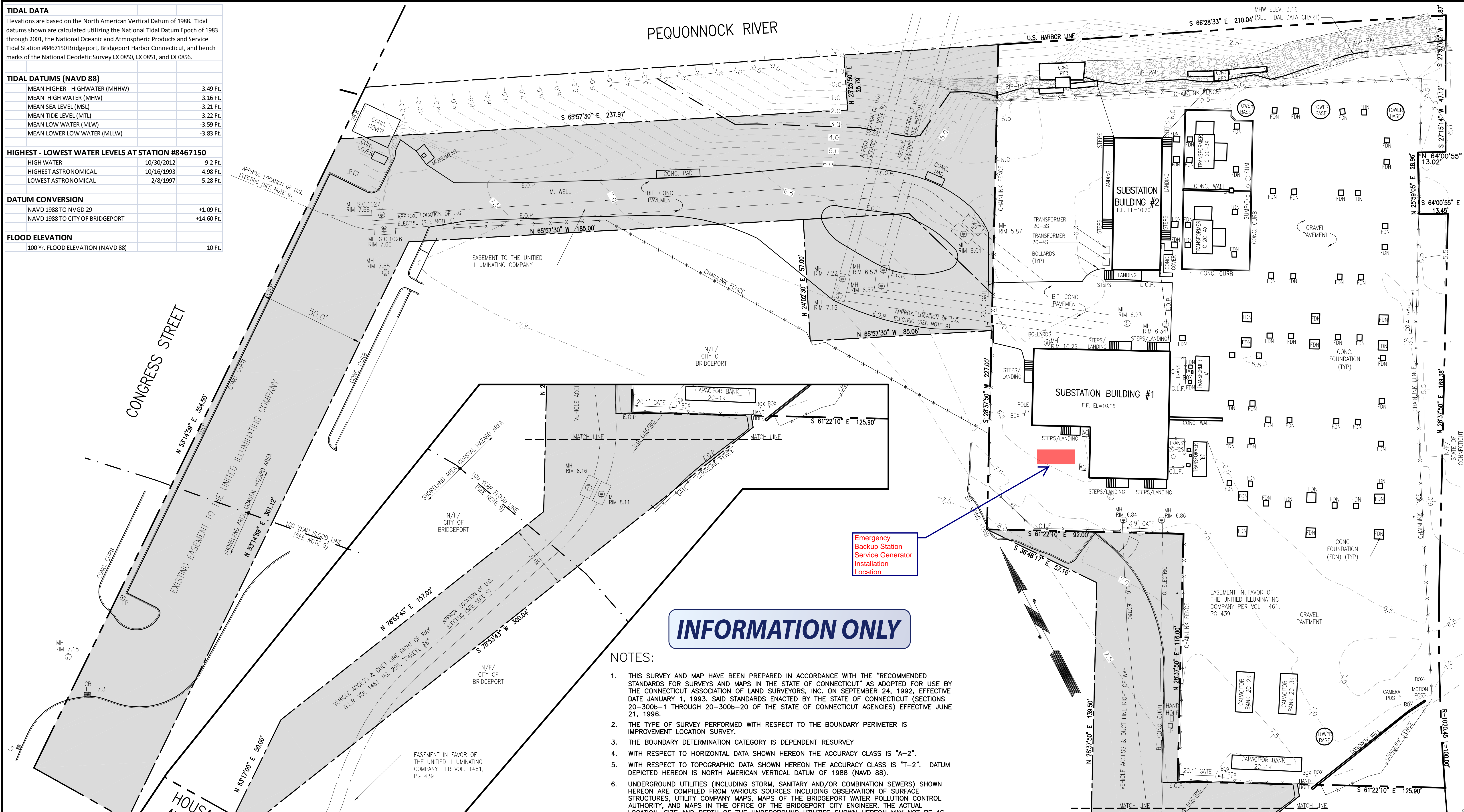
TIDAL DATA
Elevations are based on the North American Vertical Datum of 1988. Tidal datums shown are calculated utilizing the National Tidal Datum Epoch of 1983 through 2001, the National Oceanic and Atmospheric Products and Service Tidal Station #8467150 Bridgeport, Bridgeport Harbor Connecticut, and bench marks of the National Geodetic Survey LX 0850, LX 0851, and LX 0856.

TIDAL DATUMS (NAVD 88)	
MEAN HIGHER - HIGHWATER (MHHW)	3.49 Ft.
MEAN HIGH WATER (MHW)	3.16 Ft.
MEAN SEA LEVEL (MSL)	-3.21 Ft.
MEAN TIDE LEVEL (MTL)	-3.22 Ft.
MEAN LOW WATER (MLW)	-3.59 Ft.
MEAN LOWER LOW WATER (MLLW)	-3.83 Ft.

HIGHEST - LOWEST WATER LEVELS AT STATION #8467150	
HIGH WATER	10/30/2012 9.2 Ft.
HIGHEST ASTRONOMICAL	10/16/1993 4.98 Ft.
LOWEST ASTRONOMICAL	2/8/1997 5.28 Ft.

DATUM CONVERSION	
NAVD 1988 TO NAVGD 29	+1.09 Ft.
NAVD 1988 TO CITY OF BRIDGEPORT	+14.60 Ft.

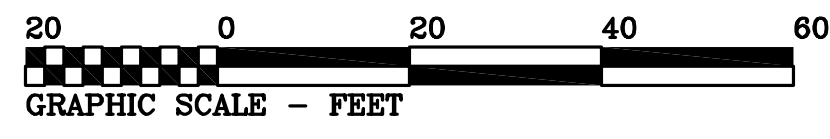
FLOOD ELEVATION	
100 Yr. FLOOD ELEVATION (NAVD 88)	10 Ft.



INFORMATION ONLY

- NOTES:**
- THIS SURVEY AND MAP HAVE BEEN PREPARED IN ACCORDANCE WITH THE "RECOMMENDED STANDARDS FOR SURVEYS AND MAPS IN THE STATE OF CONNECTICUT" AS ADOPTED FOR USE BY THE CONNECTICUT ASSOCIATION OF LAND SURVEYORS, INC. ON SEPTEMBER 24, 1992, EFFECTIVE DATE JANUARY 1, 1993. SAID STANDARDS ENACTED BY THE STATE OF CONNECTICUT (SECTIONS 20-300b-1 THROUGH 20-300b-20 OF THE STATE OF CONNECTICUT AGENCIES) EFFECTIVE JUNE 21, 1996.
 - THE TYPE OF SURVEY PERFORMED WITH RESPECT TO THE BOUNDARY PERIMETER IS IMPROVEMENT LOCATION SURVEY.
 - THE BOUNDARY DETERMINATION CATEGORY IS DEPENDENT RESURVEY
 - WITH RESPECT TO HORIZONTAL DATA SHOWN HEREON THE ACCURACY CLASS IS "A-2".
 - WITH RESPECT TO TOPOGRAPHIC DATA SHOWN HEREON THE ACCURACY CLASS IS "T-2". DATUM DEPICTED HEREON IS NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD 88).
 - UNDERGROUND UTILITIES (INCLUDING STORM, SANITARY AND/OR COMBINATION SEWERS) SHOWN HEREON ARE COMPILED FROM VARIOUS SOURCES INCLUDING OBSERVATION OF SURFACE STRUCTURES, UTILITY COMPANY MAPS, MAPS OF THE BRIDGEPORT WATER POLLUTION CONTROL AUTHORITY, AND MAPS IN THE OFFICE OF THE BRIDGEPORT CITY ENGINEER. THE ACTUAL LOCATION, SIZE AND DEPTH OF THE UNDERGROUND UTILITIES SHOWN HEREON MAY NOT BE AS INDICATED. ADDITIONAL UNDERGROUND UTILITIES MAY EXIST. PRIOR TO ANY EXCAVATION OR CONSTRUCTION CONTACT "CALL BEFORE YOU DIG": 1-800-922-4455.
 - COASTAL RESOURCES ON AND NEAR SITE:
SHORELANDS PER CGS SEC. 22a-93(7)(M).
COASTAL "FLOOD" HAZARD AREAS PER CGS SEC. 22a-93(7)(h).
DEVELOPED SHOREFRONT PER CGS SEC. 22a-93(7)(l).
 - APPROXIMATE SUBSURFACE DATA SCANNED FROM MAP TITLED "PROPERTY / BOUNDARY PLAN, SUPERIOR COURT AND JUVENILE MATTERS DPW PROJECT, BI-JD-241, 55 CONGRESS STREET, BRIDGEPORT, CONN., PREPARED FOR STATE OF CONNECTICUT DEPARTMENT OF PUBLIC WORKS", SCALE 1"=30', DATED APRIL 23, 2002, SHEET 1 OF 3, BY MEEHAN & GOODIN.
 - 100 YEAR FLOOD LINE DIGITIZED FROM FIRM MAP NUMBER 09001C0441F, PANEL 0441, AND MAP NUMBER 09001C0437F, PANEL 0437, EFFECTIVE JUNE 18, 2010. ENTIRE PROPERTY IS LOCATED WITHIN THE 100 YEAR FLOOD ZONE AND IS CONSIDERED "DEVELOPED SHOREFRONT" PER CGS SEC. 22a-93(7)(l).
 - OWNER OF RECORD: THE UNITED ILLUMINATING COMPANY, VOL 1461, PG. 296, ASSESSOR MAP 9-5, LOT 1C.

- MAP REFERENCES:**
- "MAP SHOWING ADDITIONAL EASEMENTS GRANTED BY THE STATE OF CONN., CONGRESS ST. AND HOUSATONIC AVE., BRIDGEPORT", SCALE 1"=40', DATED 2/16/2001, REVISED THROUGH 2/23/06, BY GORDON BILIDES, P.E.
 - PROPERTY / BOUNDARY PLAN, SUPERIOR COURT AND JUVENILE MATTERS DPW PROJECT, BI-JD-241, 55 CONGRESS STREET, BRIDGEPORT, CONN., PREPARED FOR STATE OF CONNECTICUT DEPARTMENT OF PUBLIC WORKS", SCALE 1"=30', DATED APRIL 23, 2002, SHEET 1 OF 3, BY MEEHAN & GOODIN.
 - FLOOD INSURANCE RATE MAP, FAIRFIELD COUNTY, CONNECTICUT, MAP NUMBER 09001C0437F, PANELS 437 AND 441.



THIS MAP IS NOT VALID UNLESS IT HAS A LIVE SIGNATURE AND EMBOSSED SEAL OF KEVIN M. CROWLEY.

TO MY KNOWLEDGE AND BELIEF, THIS MAP IS SUBSTANTIALLY CORRECT TO THE STANDARDS OF CLASS "A2" AS NOTED HEREON.

KEVIN M. CROWLEY
R.L.S. # 70261

IMPROVEMENT LOCATION AND TOPOGRAPHIC SURVEY OF PROPERTIES AT CONGRESS AVENUE SUBSTATION BRIDGEPORT, CT.
PREPARED FOR:

THE UNITED ILLUMINATING COMPANY

SCALE: 1"=20' 4 FEBRUARY 2013

FULLER ENGINEERING & LAND SURVEYING
525 JOHN STREET • BRIDGEPORT, CT.
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