



Commonwealth of Massachusetts
Executive Office of Energy & Environmental Affairs

Department of Environmental Protection

One Winter Street Boston, MA 02108 • 617-292-5500

Charles D. Baker
Governor

Karyn E. Polito
Lieutenant Governor

Matthew A. Beaton
Secretary

Martin Suuberg
Commissioner

May 17, 2017

Algonquin Gas Transmission, LLC.
c/o Ralph Child
Mintz, Levin, Cohn, Ferris, Glovsky & Popeo, PC
One Financial Center
Boston, MA 02111

Re: Written Determination Pursuant to M.G.L. Chapter 91

Waterways License Application No: W16-4600
Weymouth Compressor Station, 6 & 50 Bridge Street, Weymouth Fore River DPA,
Filled Tidelands of the Fore River, Weymouth, Norfolk County

Dear Mr. Child:

The Massachusetts Department of Environmental Protection (the "Department" or "MassDEP") hereby issues this Written Determination, pursuant to Massachusetts General Law (M.G.L.) Chapter 91 (c.91), the Public Waterfront Act, the Waterways Regulations at 310 CMR 9.00, and its intent to approve the referenced application subject to the attached conditions.

Algonquin Gas Transmission, LLC (the "Applicant") requests authorization pursuant to M.G.L. c.91 and applicable provisions of 310 CMR 9.00 to construct a natural gas compressor station located in the Weymouth Fore River Designated Port Area ("Weymouth Fore River DPA") on filled tidelands of the Fore River at 6 & 50 Bridge Street (Route 3A) Weymouth, Norfolk County (the "project site"). The total project site encompasses approximately 12.3-acres, of which approximately 9.8-acres (or 80% of the site) consists of previously authorized filled tidelands (8.1-acres of filled Private Tidelands and 1.7-acres of filled Commonwealth Tidelands), 0.4-acres (or 3% of the site) of flowed Commonwealth Tidelands, and 2.1-acres (or 17% of the site) of uplands located outside of c.91 jurisdiction.

The proposed project consists of a new natural gas compressor station (referred to as the "Weymouth Compressor Station") that will interconnect with Algonquin's existing I-10 natural gas pipeline system (referred to as the "HubLine" and authorized in Waterways License No. 9451 issued in 2002 as a water-dependent-industrial infrastructure crossing facility for the

transmission of natural gas) located on the western portion of the project site and assist in the overall pipeline capacity necessary to deliver natural gas supplies needed to meet supply and load growth requirements in the northeast market (referred to as the "Atlantic Bridge Project"). Specifically, the Weymouth Compressor Station will include two (2) new buildings: one (1) 5,800-square foot (56-foot 6-inches high) compressor building housing a 7,700-horsepower natural gas-fired compressor unit and one (1) 6,100-square foot (38-foot 6-inches high) auxiliary building housing offices for compressor station personnel, electrical motor control centers, control room, security system, garage bays, parts storage, compressed air system and an emergency generator.

The proposed project also includes 10-surface parking spaces, internal roadway circulation, underground utilities, and a 6,200-square foot stormwater basin which will connect to the existing onsite stormwater system and outfall structure, and the placement of 12,000-cubic yards of new fill on top of previously authorized filled tidelands in order to achieve a first floor building elevation above the 100-year flood zone and in order to make the site and buildings resilient to flooding and projected sea level rise over the project lifetime.

Although not part of the project site, the Applicant will be responsible for the future maintenance of a 3.9-acre perpetual public access easement on the abutting Conservation Restriction Area (which includes the 1-acre Lovell's Grove Parcel and 2.9-acre King's Cove Parcel) which provides point access from Bridge Street to King's Cove and the Fore River, in accordance with the terms and conditions of a Conservation Restriction executed for said area which was accepted by the Town of Weymouth Conservation Commission on August 15, 2007, approved by the Secretary of Energy and Environmental Affairs on February 2, 2009, and recorded at the Norfolk County Registry of Deeds in Book 26454, Page 446 on March 17, 2009.

Findings:

- 1) The Department determines that the approximately 12.3-acre site consists of 9.8-acres (or 80% of the site) of previously authorized filled tidelands (8.1-acres of filled Private Tidelands and 1.7-acres of filled Commonwealth Tidelands), 0.4-acres (or 3% of the site) of flowed Commonwealth Tidelands, and 2.1-acres (or 17% of site) of non-jurisdictional uplands. The Department's Presumptive Line Project delineated the historic high water line onsite based on a compilation of the United States Coast Survey Plan entitled "Quincy Bay" (Sheet 2) dated 1847 and the United States Coast and Geodetic Survey Plan entitled "Boston Harbor, Town Bay to Nantasket Beach" dated 1892. The Department's Presumptive Line Project also delineated the historic low water mark onsite based on United States Coast Survey Plan entitled "Quincy Bay" (Sheet 2), dated 1847.
- 2) The Department determines that the entire project site is located within the Weymouth Fore River Designated Port Area and therefore must comply with the applicable Waterways Regulations at 310 CMR 9.00.
- 3) The Department determines that the use of filled Private and Commonwealth Tidelands for said compressor station is considered an ancillary facility to a previously authorized

water-dependent-industrial infrastructure crossing facility for the transmission of natural gas (authorized in DEP Waterways License No. 9451 issued in 2002) and permissible within a Designated Port Area per 310 CMR 9.12(2)(d) and the Secretary's Certificate (EEA #12355) dated March 19, 2002.

- 4) The Department determines that the required Public Notice was published in The Patriot Ledger and in the Environmental Monitor on March 9, 2016 and re-noticed in The Patriot Ledger and in the Environmental Monitor on April 6, 2016 at the request of the Town of Weymouth to extend the public comment period to April 19, 2016. At the request of the Town of Weymouth, the Department also held a Public Hearing on March 28, 2016 at 5:30pm at the Abigail Adams Middle School Auditorium, 89 Middle Street, Weymouth. The Department received seventy-two (72) public comment letters (containing approximately 240 signatures) before or by the extended comment period deadline and sixteen (16) public comment letters after the extended comment period deadline. All written comments received by the Department were in opposition of said project. Chapter 91 related issues raised in the letters of opposition include, but were not limited to, questioning the water-dependency of said project, questioning the use of said project in a Designated Port Area, questioning whether said project meets the purpose statement in 310 CMR 9.01, and raising potential navigational and fishing impacts to the waterway as a result of said project. All comments received prior to the extended comment period deadline were reviewed and responded to satisfactorily by the Applicant or addressed by the Department in the Findings or Special Conditions of this decision.
- 5) The Applicant has submitted relevant documentation regarding other state and local approvals pursuant to 310 CMR 9.14(5) including: 1) Wetlands Protection Act—An Order of Conditions (DEP #81-1170) was originally denied by the Weymouth Conservation Commission on June 15, 2016 under both the Wetlands Protection Act (WPA) and a local by-law. The Department issued a Superseding Order of Conditions (SOOC) on September 7, 2016, approving the project under the WPA. The SOOC was subsequently appealed to the Department's Office of Appeals and Dispute Resolution, and the appeal was stayed until the Federal Energy Regulatory Commission (FERC) or a court of competent jurisdiction issues a decision regarding preemption of the denial under the local Wetlands Ordinance pursuant to the Natural Gas Act, 15 U.S.C. § 717 *et. seq.*; 2) A Municipal Planning Board Notification—The notification was signed by the Town of Weymouth Principal Planner on December 8, 2015; 3) Municipal Zoning Certification—The project has not received local zoning approval; 4) FERC Certificate—The Applicant has provided evidence that FERC issued a Certificate of Public Convenience and Necessity ("FERC Certificate") for the project on January 25, 2017.

The Final License will not be issued until the Department receives the local approvals specified in 310 CMR 9.11(3)(c)(3) or until a determination is made that such approvals are pre-empted under the Natural Gas Act. However, the Applicant has provided the information necessary to issue the Written Determination without documentation of all state and local approvals specified in 310 CMR 9.11(3)(c)(3). The FERC Certificate, noting that permits which "unreasonably delay the construction or operation of facilities

approved by [FERC]" may be inconsistent with the Natural Gas Act, constitutes under 310 CMR 9.11(3)(c)(3)(d) a "satisfactory explanation as to why it is appropriate to postpone receipt of such documentation to a later time prior to license or permit issuance".

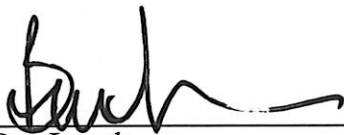
- 6) The Department has determined that the compressor station buildings have been designed to meet the Engineering and Construction Standards at 310 CMR 9.37(1) and addresses sea level rise, as required by 310 CMR 9.37(2)(b), as the elevation of the first habitable floors of said buildings will be at 19.5-feet NAVD88, which is 9.5-feet above the 100-year AE Flood Zone (which has a determined base flood elevation of 10-feet NAVD88).
- 7) The Department presumes that the project serves a proper public purpose in accordance with 310 CMR 9.31(2)(a).
- 8) The Department presumes that the proposed project is consistent with all applicable Coastal Zone Management (CZM) policies, in accordance with M.G.L. c.91 § 18 and 310 CMR 9.13(2)(a).

Conclusion:

On the basis of the foregoing analysis, the Department will approve the proposed structures and uses described herein, as shown on the draft license plans and as shall be modified and delineated on the final license plans in accordance with the terms of this Determination. This Determination is subject to the attached Special Conditions to be carried out by the referenced Applicant (hereinafter the "Licensee"). These Special Conditions will be included, in substantially the same form, along with the Standard Conditions, with the final Chapter 91 Waterways License to be issued pursuant hereto. This Determination, including the attached Special Conditions, is subject to appeal as described in more detail in the Notice of Appeal Rights section on Pages 10 and 11. The Department will grant the Chapter 91 Waterways License if no appeals are filed within twenty-one (21) days of the issuance of this Determination and upon receipt of the final mylar license plans.

No construction or alteration in or to any portion of the site within jurisdiction pursuant to M.G.L. c.91 is authorized until a Waterways License has been issued. If you have any further questions, please contact Frank Taormina, Waterways Regulation Program, at (617) 292-5551.

THIS DETERMINATION IS ISSUED BY THE DEPARTMENT OF ENVIRONMENTAL PROTECTION ON THE 17th DAY OF MAY TWO THOUSAND SEVENTEEN.



Ben Lynch
Section Chief
Waterways Regulation Program

Cc: Mayor Robert L. Hedlund, Town of Weymouth
Weymouth Town Council
Weymouth Planning Board
Weymouth Conservation Commission (DEP #81-1170)

Ecc: Massachusetts Office of Coastal Zone Management
Massachusetts Division of Marine Fisheries
MassDEP/SERO, Wetlands Program (DEP File #81-1170)
Michael Tyrell, Algonquin Gas Transmission, LLC
Rick Paquette, TRC Environmental Corp.

Public Commenters:

Chris Garofalo (Weymouth Resident)
Michael Lang (East Braintree Civic Association)
John Sullivan (Weymouth School Committee)
Turner Bledsoe (Hingham Resident)
Shawn Vasquez (Weymouth Resident)
Kristen Goodrich (Weymouth Resident)
Rita Nichols (Weymouth Resident)
Sophia Bellas (Weymouth Resident)
John J. Barry (Weymouth Resident)
Marge West (Weymouth Resident)
Barbara Darsch (Weymouth Resident)
Christa Dunn (Weymouth Resident)
Brian Palmucci (Quincy City Councilor)
Gary Peters (Weymouth Resident)
Alice Lyons (Weymouth Resident)
Linda Illes (Weymouth Resident)
Lynda Smethurst (Weymouth Resident)
Margaret Bellafigliore (Weymouth Resident)
Thomas Pendergast (5-Citizen Group Form Letter) (Weymouth Resident)
John Gauley (5-Citizen Group Form Letter) (Hingham Resident)
Andrea Quilen (5-Citizen Group Form Letter) (Hingham Resident)
Douglas J. Henry (5-Citizen Group Form Letter) (Hull Resident)
Dorothy Anderson (5-Citizen Group Form Letter) (Weymouth Resident)
Derek Petrus
Selina Noonan (Quincy Resident)
Betsy Sowers (7-Citizen Group Form Letter) (Weymouth Resident)
Louisa Fish-Sadin (7-Citizen Group Form Letter) (Cambridge Resident)
Susan Fish-Sadin (7-Citizen Group Form Letter) (Seattle, WA Resident)
Elizabeth Hocking (7-Citizen Group Form Letter) (Cambridge Resident)
Paul Thomas (7-Citizen Group Form Letter) (Weymouth Resident)
Sheila Record (7-Citizen Group Form Letter) (Brookline Resident)
Nancy Moorehead (7-Citizen Group Form Letter) (Cambridge Resident)
Kathy Higgins (Weymouth Resident)
Ronald Evans (Weymouth Resident)
Suzanne Torres (Weymouth Resident)
Geoff Potter (North Weymouth Civic Association)
Doreen Buckley (Weymouth Resident)

Margret Bellafiore (10-Citizen Group Form Letter) (Weymouth Resident)
John Ryan (10-Citizen Group Form Letter) (Weymouth Resident)
Janice Ryan (10-Citizen Group Form Letter) (Weymouth Resident)
Eleanor Morlino (10-Citizen Group Form Letter) (Weymouth Resident)
Joseph Kundzicz (10-Citizen Group Form Letter) (Weymouth Resident)
Marry Fallon (10-Citizen Group Form Letter) (Weymouth Resident)
Mary Dorey (10-Citizen Group Form Letter) (Weymouth Resident)
Pascale Burga (10-Citizen Group Form Letter) (Weymouth Resident)
Marie Alsterberg (10-Citizen Group Form Letter) (Weymouth Resident)
Valerie Russo (10-Citizen Group Form Letter) (Weymouth Resident)
Christopher Sweeney (Weymouth Resident)
Paul Mullen (Weymouth Resident)
Linda DiAngelo (Back River Watershed Association)
Ross Edwards (Quincy Climate Action Network)
Sandra Peters (North Weymouth Civic Association) (Weymouth Resident)
Steven Den Herder
Neil Deery (Weymouth Thinking Forward) (Weymouth Resident)
Nancy Cameron (Weymouth Resident)
Kathy & Frank Hogan (Quincy Resident)
Janice & Dan Wilbur (Weymouth Resident)
Erica Magarian (Weymouth Resident)
Judy Folsom Roberts (Quincy Resident)
Mark Lonergan (Weymouth Resident)
Roger Laberge (Quincy Resident)
Dorothy Anderson (Weymouth Resident)
Ginnie Dembowski (3-Citizen Group Form Letter) (Quincy Resident)
David Pitts (3-Citizen Group Form Letter) (Quincy Resident)
Robert Ladner (3-Citizen Group Form Letter) (Quincy Resident)
Susan Harden (Quincy Resident)
Joseph Harden (Quincy Resident)
Marie Shaw (Weymouth Resident)
Sharon Prehn (Weymouth Resident)
Richard Mattila (Hull Resident)
Patrick O'Connor (Weymouth Town Council)
Michael Smart (Weymouth Town Council)
Rebecca Haugh (Weymouth Town Council)
Thomas Lacey (Weymouth Town Council)
Robert Conlon (Weymouth Town Council)
Kenneth DiFazio (Weymouth Town Council)
Jane Hackett (Weymouth Town Council)
Brian McDonald (Weymouth Town Council)
Clara de Jong (Weymouth Resident)
Chester Clem (Weymouth Resident)
Catherine Bevans (Weymouth Resident)
Kaitlyn Pedotti (Weymouth Resident)
Jane Hackett (Councilor-at-Large, Town of Weymouth)
Mayor Thomas Koch (City of Quincy)
Lori & Michael Hayden, Esq.
J. Raymond Miyares (Special Counsel to the Town of Weymouth)

Ivria Glass Fried (Special Counsel to the Town of Weymouth)
Julie Berberan (23-Citizen Group Form Letter) (Quincy Resident)
Bernadette Wilson (23-Citizen Group Form Letter) (Weymouth Resident)
Sheila Perry (23-Citizen Group Form Letter) (Weymouth Resident)
George Perry (23-Citizen Group Form Letter) (Weymouth Resident)
Sharon Boyle (23-Citizen Group Form Letter) (Weymouth Resident)
Catherine Getman (23-Citizen Group Form Letter) (Weymouth Resident)
Frances Melanson (23-Citizen Group Form Letter) (Weymouth Resident)
Virginia Casey (23-Citizen Group Form Letter) (Weymouth Resident)
Larry Shea (23-Citizen Group Form Letter) (Quincy Resident)
Maura O'Gara (23-Citizen Group Form Letter) (Quincy Resident)
Amanda Crosby (23-Citizen Group Form Letter) (Quincy Resident)
Paul George Corey (23-Citizen Group Form Letter) (Weymouth Resident)
Patricia Cluett (23-Citizen Group Form Letter) (Quincy Resident)
Viviane Salzman (23-Citizen Group Form Letter) (Quincy Resident)
Gerard Hanson (23-Citizen Group Form Letter) (Quincy Resident)
Ann Gaston (23-Citizen Group Form Letter) (Quincy Resident)
Barbara Scolaro (23-Citizen Group Form Letter) (Quincy Resident)
Margaret O'Brian (23-Citizen Group Form Letter) (Quincy Resident)
Phyllis Prizio (23-Citizen Group Form Letter) (Quincy Resident)
Christos Drovatzikes (23-Citizen Group Form Letter) (Braintree Resident)
Carol Madigan (23-Citizen Group Form Letter) (Weymouth Resident)
Joseph Madigan (23-Citizen Group Form Letter) (Weymouth Resident)
Judith Kelliher (23-Citizen Group Form Letter) (Weymouth Resident)
Susan Greene (Weymouth Resident)
Anneli Johnson (Quincy Resident)
Alice Arena (49-Citizen Group Form Letter – Fore River Residence against the Compressor Station)
Carmen Mariano (49-Citizen Group Form Letter) (Weymouth Resident)
Edith Mariano (49-Citizen Group Form Letter) (Weymouth Resident)
Fay Strigler (49-Citizen Group Form Letter) (Quincy Resident)
Judy Folsom Roberts (49-Citizen Group Form Letter) (Quincy Resident)
Kaitlyn Pedotti (49-Citizen Group Form Letter) (Weymouth Resident)
John Gauley (49-Citizen Group Form Letter) (Hingham Resident)
Mary Christof (49-Citizen Group Form Letter) (Weymouth Resident)
Connie Garfinkel (49-Citizen Group Form Letter) (Hull Resident)
Susan Greene (49-Citizen Group Form Letter) (Weymouth Resident)
Rosanne Gagnon (49-Citizen Group Form Letter) (Weymouth Resident)
Cathy Torrey (49-Citizen Group Form Letter) (Weymouth Resident)
John Sullivan (49-Citizen Group Form Letter) (Weymouth Resident)
Edward Hancock (49-Citizen Group Form Letter) (Weymouth Resident)
Suzanne Torres (49-Citizen Group Form Letter) (Weymouth Resident)
Sharon Boyle (49-Citizen Group Form Letter) (Weymouth Resident)
Bernadette Wilson (49-Citizen Group Form Letter) (Weymouth Resident)
Mary Roy (49-Citizen Group Form Letter) (Weymouth Resident)
George Potter (49-Citizen Group Form Letter) (Weymouth Resident)
Joseph Madigan (49-Citizen Group Form Letter) (Weymouth Resident)
Carol Madigan (49-Citizen Group Form Letter) (Weymouth Resident)
Jane Hackett (49-Citizen Group Form Letter) (Weymouth Resident)
Mary Gallagher (49-Citizen Group Form Letter) (Weymouth Resident)

Elizabeth Gallagher (49-Citizen Group Form Letter) (Weymouth Resident)
Jill Berry (49-Citizen Group Form Letter) (Weymouth Resident)
Linda Illes (49-Citizen Group Form Letter) (Weymouth Resident)
Carmella Iacovello (49-Citizen Group Form Letter) (Weymouth Resident)
Michael Iacovello (49-Citizen Group Form Letter) (Weymouth Resident)
Joan Kelly (49-Citizen Group Form Letter) (Quincy Resident)
Frances Melanson (49-Citizen Group Form Letter) (Weymouth Resident)
Catherian Getman (49-Citizen Group Form Letter) (Weymouth Resident)
Nancy Cameron (49-Citizen Group Form Letter) (Weymouth Resident)
Wayne Mathews (49-Citizen Group Form Letter) (Weymouth Resident)
Carla Schmeyer (49-Citizen Group Form Letter) (Weymouth Resident)
Bill Benningfield (49-Citizen Group Form Letter) (Weymouth Resident)
Laura Burns (49-Citizen Group Form Letter) (Hingham Resident)
Sophia Bellas (49-Citizen Group Form Letter) (Weymouth Resident)
Michelle Gouthro (49-Citizen Group Form Letter) (Weymouth Resident)
Michelle O'Neil (49-Citizen Group Form Letter) (Weymouth Resident)
Rebecca Haugh (49-Citizen Group Form Letter) (Weymouth Resident)
Stephen Shaillen (49-Citizen Group Form Letter)
Gail Collins (49-Citizen Group Form Letter) (Cohasset Resident)
Debbie Brown (49-Citizen Group Form Letter) (Weymouth Resident)
Francis Burke (49-Citizen Group Form Letter) (Weymouth Resident)
Regina Potter (49-Citizen Group Form Letter) (Weymouth Resident)
Chester Clem (49-Citizen Group Form Letter) (Weymouth Resident)
Christina Dunn (49-Citizen Group Form Letter) (Weymouth Resident)
Brian Wilkins (49-Citizen Group Form Letter) (Weymouth Resident)
Dennis Dunn (49-Citizen Group Form Letter) (Weymouth Resident)
Sue Harden (74-Citizen Group Form Letter – Residents of O'Brien Towers, Quincy)
Catherine Birchmore (74-Citizen Group Form Letter) (Quincy Resident)
Claudia Landrey (74-Citizen Group Form Letter) (Quincy Resident)
Alice Verrill (74-Citizen Group Form Letter) (Quincy Resident)
Ed Assaf (74-Citizen Group Form Letter) (Quincy Resident)
Johmonn Els (74-Citizen Group Form Letter) (Quincy Resident)
Nancy Tran (74-Citizen Group Form Letter) (Quincy Resident)
Shirley Harrington (74-Citizen Group Form Letter) (Quincy Resident)
Sandra Wanna (74-Citizen Group Form Letter) (Quincy Resident)
Marguerite Kemmett (74-Citizen Group Form Letter) (Quincy Resident)
Doris Corrie (74-Citizen Group Form Letter) (Quincy Resident)
Ellie Groezinger (74-Citizen Group Form Letter) (Quincy Resident)
Patricia Hood Taylor (74-Citizen Group Form Letter) (Quincy Resident)
Claudia Landrey (74-Citizen Group Form Letter) (Quincy Resident)
Patricia Kennedy (74-Citizen Group Form Letter) (Quincy Resident)
Janet Burgermeister (74-Citizen Group Form Letter) (Quincy Resident)
C.M Domina (74-Citizen Group Form Letter) (Quincy Resident)
Guss Soginess (74-Citizen Group Form Letter) (Quincy Resident)
Bill Jaxis (74-Citizen Group Form Letter) (Quincy Resident)
Eleanor Cregnano (74-Citizen Group Form Letter) (Quincy Resident)
Phuong Nguren (74-Citizen Group Form Letter) (Quincy Resident)
Gail Willson (74-Citizen Group Form Letter) (Quincy Resident)
Cynthia Francisco-Spriggs (74-Citizen Group Form Letter) (Quincy Resident)

Stanley Xiao (74-Citizen Group Form Letter) (Quincy Resident)
Huong Ngyen (74-Citizen Group Form Letter) (Quincy Resident)
Kieu Be Le (74-Citizen Group Form Letter) (Quincy Resident)
Grace Raymond (74-Citizen Group Form Letter) (Quincy Resident)
Robert Davis Jr. (74-Citizen Group Form Letter) (Quincy Resident)
Pat Trotman (74-Citizen Group Form Letter) (Quincy Resident)
R.E Joyce (74-Citizen Group Form Letter) (Quincy Resident)
May Lam (74-Citizen Group Form Letter) (Quincy Resident)
Hung K Ye (74-Citizen Group Form Letter) (Quincy Resident)
Kit Man Stanley (74-Citizen Group Form Letter) (Quincy Resident)
Stanley Xiao (74-Citizen Group Form Letter) (Quincy Resident)
Wei Xing Zhen (74-Citizen Group Form Letter) (Quincy Resident)
Zhi Chang Chen (74-Citizen Group Form Letter) (Quincy Resident)
Ru Bin Guong (74-Citizen Group Form Letter) (Quincy Resident)
Triem (74-Citizen Group Form Letter) (Quincy Resident)
Zi Zhen Liu (74-Citizen Group Form Letter) (Quincy Resident)
Wai Ling Lau (74-Citizen Group Form Letter) (Quincy Resident)
Reiliang Yang (74-Citizen Group Form Letter) (Quincy Resident)
Yin Huoe Chen (74-Citizen Group Form Letter) (Quincy Resident)
Xuming Zhang (74-Citizen Group Form Letter) (Quincy Resident)
Yon Qing (74-Citizen Group Form Letter) (Quincy Resident)
Mu Chen (74-Citizen Group Form Letter) (Quincy Resident)
Xin Qhe (74-Citizen Group Form Letter) (Quincy Resident)
Feng Jizhen (74-Citizen Group Form Letter) (Quincy Resident)
Shi Rog Chen (74-Citizen Group Form Letter) (Quincy Resident)
Alfred Trotman (74-Citizen Group Form Letter) (Quincy Resident)
Pat Trotman (74-Citizen Group Form Letter) (Quincy Resident)
Qia Oer Zhen (74-Citizen Group Form Letter) (Quincy Resident)
May Lam (74-Citizen Group Form Letter) (Quincy Resident)
Pak Chin (74-Citizen Group Form Letter) (Quincy Resident)
Mi Zxan (74-Citizen Group Form Letter) (Quincy Resident)
Yook Chin (74-Citizen Group Form Letter) (Quincy Resident)
Cheny Ziong (74-Citizen Group Form Letter) (Quincy Resident)
Yiu Schung (74-Citizen Group Form Letter) (Quincy Resident)
Ron Yu Znog (74-Citizen Group Form Letter) (Quincy Resident)
Ho Chiu Man (74-Citizen Group Form Letter) (Quincy Resident)
Linda Yee (74-Citizen Group Form Letter) (Quincy Resident)
Mizhen Xu (74-Citizen Group Form Letter) (Quincy Resident)
Jin Ai (74-Citizen Group Form Letter) (Quincy Resident)
Lan Sue (74-Citizen Group Form Letter) (Quincy Resident)
Met Yue Ying (74-Citizen Group Form Letter) (Quincy Resident)
Ha Dy (74-Citizen Group Form Letter) (Quincy Resident)
Munki Chan (74-Citizen Group Form Letter) (Quincy Resident)
My Tran (74-Citizen Group Form Letter) (Quincy Resident)
Sam Wong (74-Citizen Group Form Letter) (Quincy Resident)
Hu Fug Lug (74-Citizen Group Form Letter) (Quincy Resident)
Pui Fong Wong (74-Citizen Group Form Letter) (Quincy Resident)
Lun Xiang Zhao (74-Citizen Group Form Letter) (Quincy Resident)
Wu Yuh Chang (74-Citizen Group Form Letter) (Quincy Resident)

Liu Lixia (74-Citizen Group Form Letter) (Quincy Resident)
Cai You (74-Citizen Group Form Letter) (Quincy Resident)

NOTICE OF APPEAL RIGHTS

Who has the right to appeal?

The following persons shall have the right to an adjudicatory hearing concerning this decision by the Department to grant or deny a license or permit, in accordance with 310 CMR 9.17(1): (a) an applicant who has demonstrated property rights in the lands in question, or which is a public agency; (b) any person aggrieved by the decision of the Department to grant a license or permit who has submitted written comments within the public comment period; (c) ten (10) residents of the Commonwealth who, pursuant to M.G.L. Chapter 30A, § 10A, have submitted comments within the public comment period with at least 5 of the 10 residents residing in the municipality(s) in which the license or permitted activity is located. The appeal shall clearly and specifically state the facts and grounds for the appeal and the relief sought, and each appealing resident shall file an affidavit stating the intent to be part of the group and to be represented by its authorized representative; (d) the municipal official in the affected municipality who has submitted written comments within the public comment period; and (e) CZM, for any project identified in 310 CMR 9.13(2)(a) for CZM participation or, in an Ocean Sanctuary, if it has filed a notice of participation within the public comment period.

How can I request an adjudicatory hearing?

A person requesting an adjudicatory hearing must submit a "Notice of Claim" to the Department, with a copy of the MassDEP Adjudicatory Hearing Fee Transmittal Form and include the details specified below, within twenty-one (21) days of the date of issuance of this decision. The Fee Transmittal Form is available at the following website: <http://www.mass.gov/eea/docs/dep/service/adr/adjherfm.doc> The Notice of Claim must be made in writing and sent by certified mail or hand delivery to:

MassDEP
Case Administrator
One Winter Street, 2nd Floor
Boston, MA 02108

A copy of the complete Notice of Claim must be sent at the same time by certified mail or hand delivery to: (1) the Applicant, (2) the municipal official of the city or town where the project is located, and (3) the issuing office of the MassDEP, which in this case is located at:

MassDEP
Waterways Regulation Program
One Winter Street, 5th Floor
Boston, MA 02108

The MassDEP Adjudicatory Hearing Fee Transmittal Form and a valid check payable to "The Commonwealth of Massachusetts" in the amount of one hundred dollars (\$100) must be mailed to:

MassDEP
Commonwealth Master Lockbox
P.O. Box 4062
Boston, MA 02211

What information must be included in the hearing request?

Pursuant to 310 CMR 9.17(3), any Notice of Claim requesting an adjudicatory hearing must include the following information:

- (a) the MassDEP Waterways Application File Number;
- (b) the complete name, address, fax number and telephone number of the Applicant;
- (c) the address of the project;
- (d) the complete name, address, fax number, and telephone number of the party filing the request and, if represented by counsel, the name, address, fax number, and phone number of the attorney;
- (e) if claiming to be a person aggrieved, the specific facts that demonstrate that the party satisfies the definition of “aggrieved person” found in 310 CMR 9.02;
- (f) a clear statement that a formal adjudicatory hearing is being requested;
- (g) a clear statement of the facts which are the grounds for the proceedings, the specific objections to the MassDEP’s written decision, and the relief sought through the adjudicatory hearing, including specifically the changes desired in the final written decision; and
- (h) a statement that a copy of the request has been sent to: the Applicant and the municipal official of the city or town where the project is located.

Dismissal of request

The request for appeal will be dismissed if the filing fee is not paid, unless the appellant is exempt or is granted a waiver.

Exemptions

The filing fee is not required if the appellant is a city or town (or municipal agency), county, or district of the Commonwealth of Massachusetts, or a municipal housing authority.

Waiver

The Department may waive the adjudicatory hearing filing fee pursuant to 310 CMR 4.06(2) for a person who shows that paying the fee will create an undue financial hardship. A person seeking a waiver must file an affidavit setting forth the facts believed to support the claim of undue financial hardship together with the hearing request as provided above.

WRITTEN DETERMINATION AND
DRAFT SPECIAL CONDITIONS

Algonquin Gas Transmission, LLC.

of -- Waltham -- in the County of -- Middlesex -- and Commonwealth aforesaid, -- has applied to the Department of Environmental Protection for license to -- construct and maintain a natural gas compressor station to interconnect with Algonquin’s existing I-10 natural gas pipeline system onsite, internal roadway circulation, parking, underground utilities, stormwater basin, and place and maintain new fill atop previously authorized filled tidelands, as further detailed below -----

and has submitted plans of the same; and whereas due notice of said application, and of the time and place fixed for a hearing thereon, has been given, as required by law, to the -- Mayor and Town Council -- of the -- Town of Weymouth -----

NOW, said Department, having heard all parties desiring to be heard, and having fully considered said application, hereby, subject to the approval of the Governor, authorizes and licenses the said -----

Algonquin Gas Transmission, LLC -- subject to the provisions of the ninety-first chapter of the General Laws, and of all laws which are or may be in force applicable thereto, is hereby licensed to -- construct and maintain a natural gas compressor station (referred to as the Weymouth Compressor Station”) consisting of two (2) new buildings: a 5,800-square foot by 56-foot 6-inch high compressor building housing a Solar Taurus 60 gas-fired compressor unit and a 6,100-square foot by 38-foot 6-inches high auxiliary building housing offices for compressor station personnel, electrical motor control centers, control room, security system, garage bays, parts storage, compressed air system and an emergency generator. The compressor station site also includes the installation and maintenance of an internal roadway, parking, underground utilities, a 6,200-square foot stormwater basin connected to an existing previously authorized stormwater system and outfall structure, and place and maintain approximately 12,000-cubic yards of new fill atop previously authorized filled tidelands for sea level rise and storm surge resiliency. The

Weymouth Compressor Station will interconnect with Algonquin's existing I-10 natural gas pipeline system (authorized in DEP Waterways License No. 9451 issued in 2002) which passes through the western portion of the project site -----

on filled tidelands of -- the Fore River -- and within the -- Weymouth Fore River Designated Port Area -- at 6 and 50 Bridge Street (Route 3A) -- in the -- Town of Weymouth -- and in accordance with the locations shown and details indicated on the accompanying Draft License Plan No. W16-4600 (10 Sheets) Sheets 1 through 7 dated December 2015 and revised on September 2016 and Sheets 8 through 10 dated December 2015 and revised on June 2016.

Specific Legislative Authorizations and Licenses issued previously at the project site include: Department of Public Works (DPW) License No. 177 issued in 1921, DPW License No. 276 issued in 1922, DPW License No. 1896 issued in 1938, Department of Environmental Protection (DEP) License No. 7467 issued in 1999, DEP License No. 8449 issued in 2000, and DEP License No. 9451 issued in 2002. These authorized structures and fill shall be maintained in accordance with the terms and conditions of said licenses and plans, or as modified herein.

The structures authorized hereby shall be limited to the following uses: ancillary facility to a water-dependent-industrial infrastructure crossing facility, transmission of underground utilities, vehicular parking facility, internal roadway circulation, and conveyance of stormwater.

This License is valid for a term of thirty (30) years from the date of issuance. By written request of the Licensee for an amendment, the Department may grant a renewal for the term of years not to exceed that authorized in this license.

This Determination is subject to the following Special Conditions and Standard Conditions. These Special Conditions will be included, in substantially the same form, along with the Standard Conditions, with the Chapter 91 Waterways License to be issued pursuant hereto.

Special Condition 1: Issuance of this authorization does not relieve the Licensee of the obligation to comply with all other applicable State or Federal statutes or regulations. Any changes made to the project as described in Waterways License Application No. W16-4600, said Draft License Plans, or supplemental documents will require further notification and approval by the Department in accordance with 310 CMR 9.22(3) or 9.24.

Special Condition 2: All work authorized herein shall be completed within five (5) years of the date of License issuance. Said construction period may be extended by the Department for one or more one year periods without public notice, provided that the Licensee submits to the Department no later than thirty (30) days prior to the expiration of said construction period a written request to extend the period and provides an adequate justification for said extension.

Special Condition 3: The Licensee shall allow agents of the Department to enter the project site to verify compliance with the conditions of the Chapter 91 License to be issued hereto.

Special Condition 4: The Licensee shall request in writing that the Department issue a Certificate of Compliance in accordance with 310 CMR 9.19. The request shall be accompanied by a certification by a registered professional engineer licensed to do business in the Commonwealth that the project was completed in accordance with the License.

Special Condition 5: The Written Determination shall remain valid for up to one (1) year after issuance. Said term may be extended for one (1) or more one (1) year periods, provided that the Applicant submit to the Department, thirty (30) days prior to the expiration of said term a written request to extend the term and provides adequate justification for said extension. This condition shall expire upon issuance of the License to be issued pursuant hereto.

Please see Page 15 for additional conditions to this License

Duplicate of Draft License Plan No. W16-4600 is on file in the office of said Department, and original of said plan accompanies this License to be issued pursuant hereto, and is to be referred to as a part hereof.

STANDARD WATERWAYS LICENSE CONDITIONS

1. Acceptance of this Waterways License shall constitute an agreement by the Licensee to conform to all terms and conditions stated herein.
2. This License is granted upon the express condition that any and all other applicable authorizations necessitated due to the provisions hereof shall be secured by the Licensee prior to the commencement of any activity or use authorized pursuant to this License.
3. Any change in use or any substantial structural alteration of any structure or fill authorized herein shall require the issuance by the Department of a new Waterways License in accordance with the provisions and procedures established in Chapter 91 of the Massachusetts General Laws. Any unauthorized substantial change in use or unauthorized substantial structural alteration of any structure or fill authorized herein shall render this License void.
4. This Waterways License shall be revocable by the Department for non-compliance with the terms and conditions set forth herein. This License may be revoked after the Department has given written notice of the alleged non-compliance to the Licensee and those persons who have filed a written request for such notice with the Department and afforded them a reasonable opportunity to correct said non-compliance. Failure to correct said non-compliance after the issuance of a written notice by the Department shall render this License void and the Commonwealth may proceed to remove or cause removal of any structure or fill authorized herein at the expense of the Licensee, its successors and assigns as an unauthorized and unlawful structure and/or fill.
5. The structures and/or fill authorized herein shall be maintained in good repair and in accordance with the terms and conditions stated herein and the details indicated on the accompanying License Plans.
6. Nothing in this Waterways License shall be construed as authorizing encroachment in, on or over property not owned or controlled by the Licensee, except with the written consent of the owner or owners thereof. The Licensee stated that Calpine Fore River Energy Center, LLC was the property owner at the time the application was submitted.
7. This Waterways License is granted subject to all applicable Federal, State, County, and Municipal laws, ordinances and regulations including but not limited to a valid final Order of Conditions pursuant to the Wetlands Protection Act, M.G.L. Chapter 131, §40.
8. This Waterways License is granted upon the express condition that the use of the structures and/or fill authorized hereby shall be in strict conformance with all applicable requirements and authorizations of the Department.
9. This License authorizes structure(s) and/or fill on:
 - Private Tidelands. In accordance with the public easement that exists by law on private tidelands, the licensee shall allow the public to use and to pass freely upon the area of the subject property lying between the high and low water marks, for the purposes of fishing, fowling, navigation, and the natural derivatives thereof.
 - Commonwealth Tidelands. The Licensee shall not restrict the public's right to use and to pass freely, for any lawful purpose, upon lands lying seaward of the low water mark. Said lands are held in trust by the Commonwealth for the benefit of the public.
 - Great Pond of the Commonwealth. The Licensee shall not restrict the public's right to use and to pass freely upon lands lying seaward of the high water mark for any lawful purpose.
 - Navigable River or Stream. The Licensee shall not restrict the public's right to use and to pass freely, for any lawful purpose, in the waterway. No restriction on the exercise of these public rights shall be imposed unless otherwise expressly provided in this license.
10. Unless otherwise expressly provided by this license, the licensee shall not limit the hours of availability of any areas of the subject property designated for public passage, nor place any gates, fences, or other structures on such areas in a manner that would impede or discourage the free flow of pedestrian movement thereon.

~~The amount of tidewater displaced by the work hereby authorized has been ascertained by said Department, and compensation thereof has been made by the said -- Algonquin Gas Transmission, LLC -- by paying into the treasury of the Commonwealth -- two dollars (\$2.00) -- for each cubic yard so displaced, being the amount hereby assessed by said Department (N/A)~~

Nothing in this License shall be so construed as to impair the legal rights of any person.

This License shall be void unless the same and the accompanying plan are recorded within sixty (60) days from the date hereof, at the Registry of Deeds for the County of -- Norfolk --

~~IN WITNESS WHEREAS, said Department of Environmental Protection have hereunto set their hands this _____ day of _____ in the year two thousand and seventeen.~~

Commissioner _____

Program Director _____

*Department of
Environmental Protection*

~~Section Chief _____~~

THE COMMONWEALTH OF MASSACHUSETTS

~~This license is approved in consideration of the payment into the treasury of the Commonwealth by the said -- Algonquin Gas Transmission, LLC -- the further sum of -- (N/A) -- the amount determined by the Governor as a just and equitable charge for rights and privileges hereby granted in the land of the Commonwealth.~~

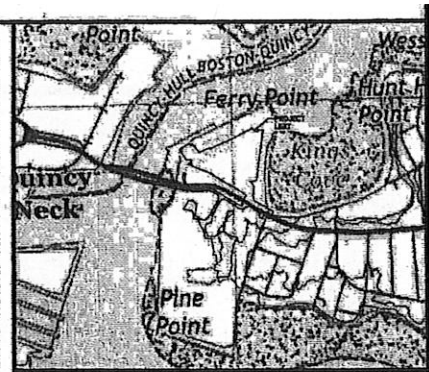
BOSTON,

~~Approved by the Governor.~~

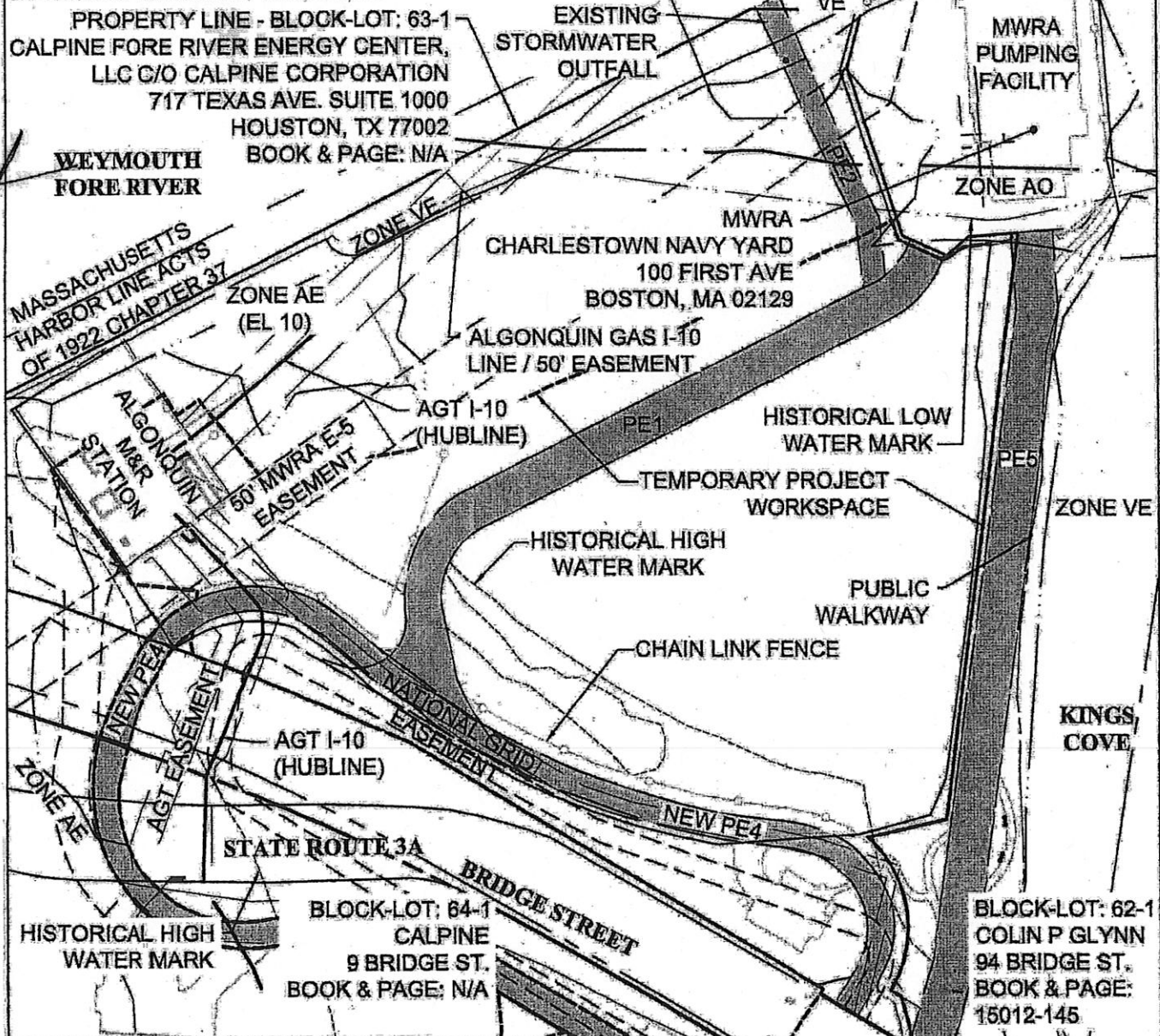
Governor

NOTES:

- 1) EXISTING CONDITIONS FROM SURVEY: VHB INC. MASSACHUSETTS - WATERTOWN, DATED 4/14/15.
- 2) SITE LOCATION PREVIOUSLY AUTHORIZED BY DEP LICENSE NOS. 8449, 7467, AND 9451, AND DWP LICENSE NOS. 177, 276, 1896.
- 3) DATUM INFORMATION OBTAINED FROM NOAA TIDES & CURRENTS FOR STATION 8443970, BOSTON, MA. DATUM NGVD88
- 4) MWRA PERMANENT EASEMENTS ARE LABELED PE1, PE2, PE3, PE4, PE5
- 5) --- HISTORIC HIGH WATER MARK: U.S. COAST SURVEY PLAN, QUINCY BAY, SHEET 2, DATED 1847. U.S. COAST SURVEY AND GEODETIC SURVEY PLAN, BOSTON HARBOR, TOWN BAY TO NANTASKET BEACH, DATED 1892.
 --- HISTORIC LOW WATER MARK: U.S. COAST SURVEY PLAN, QUINCY BAY, SHEET 2 DATED 1847.
- 6) MEAN HIGH WATER = 4.33, MEAN LOW WATER = -5.22. LOCATED OUTSIDE OF THE LIMITS OF SURVEY.



LOCUS MAP

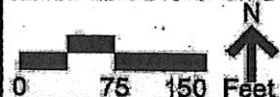


EXISTING CONDITIONS

SHEET 1 OF 10

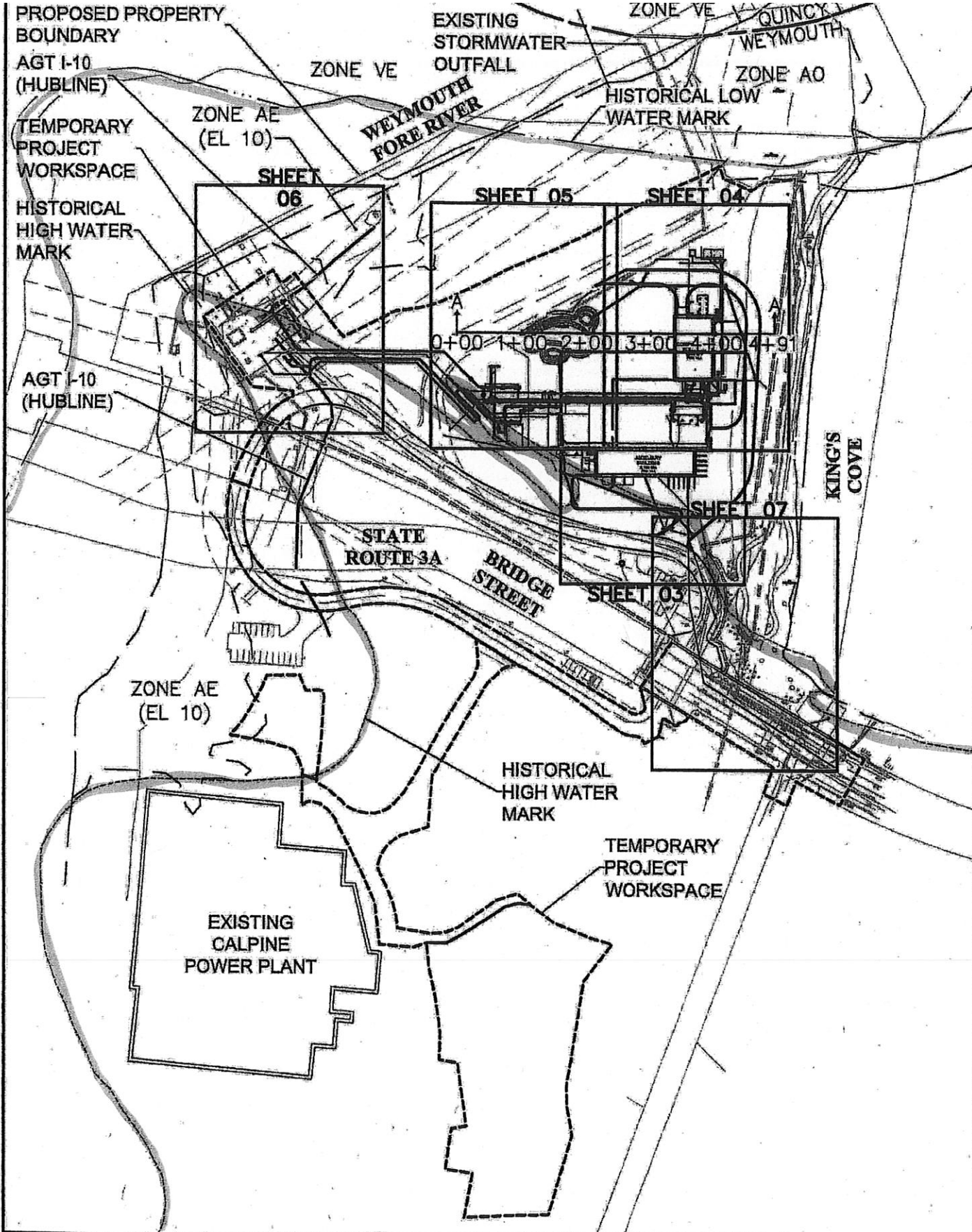
DATE: DECEMBER, 2015
 REV.: SEPTEMBER, 2016

PLANS ACCOMPANYING PETITION OF ALGONQUIN GAS TRANSMISSION, LLC TO CONSTRUCT A COMPRESSOR STATION AT 6 & 50 BRIDGE STREET, WEYMOUTH, MA ON FILLED TIDELANDS BETWEEN KINGS COVE AND WEYMOUTH FORE RIVER.



NOTE: ALL ELEVATIONS BASED ON NORTH AMERICAN VERTICAL DATUM (NAVD) 1988.

Draft License Plans No. W16-4600



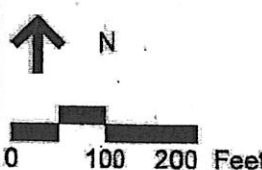
NOTE: ALL ELEVATIONS BASED ON NORTH AMERICAN VERTICAL DATUM (NAVD) 1988.

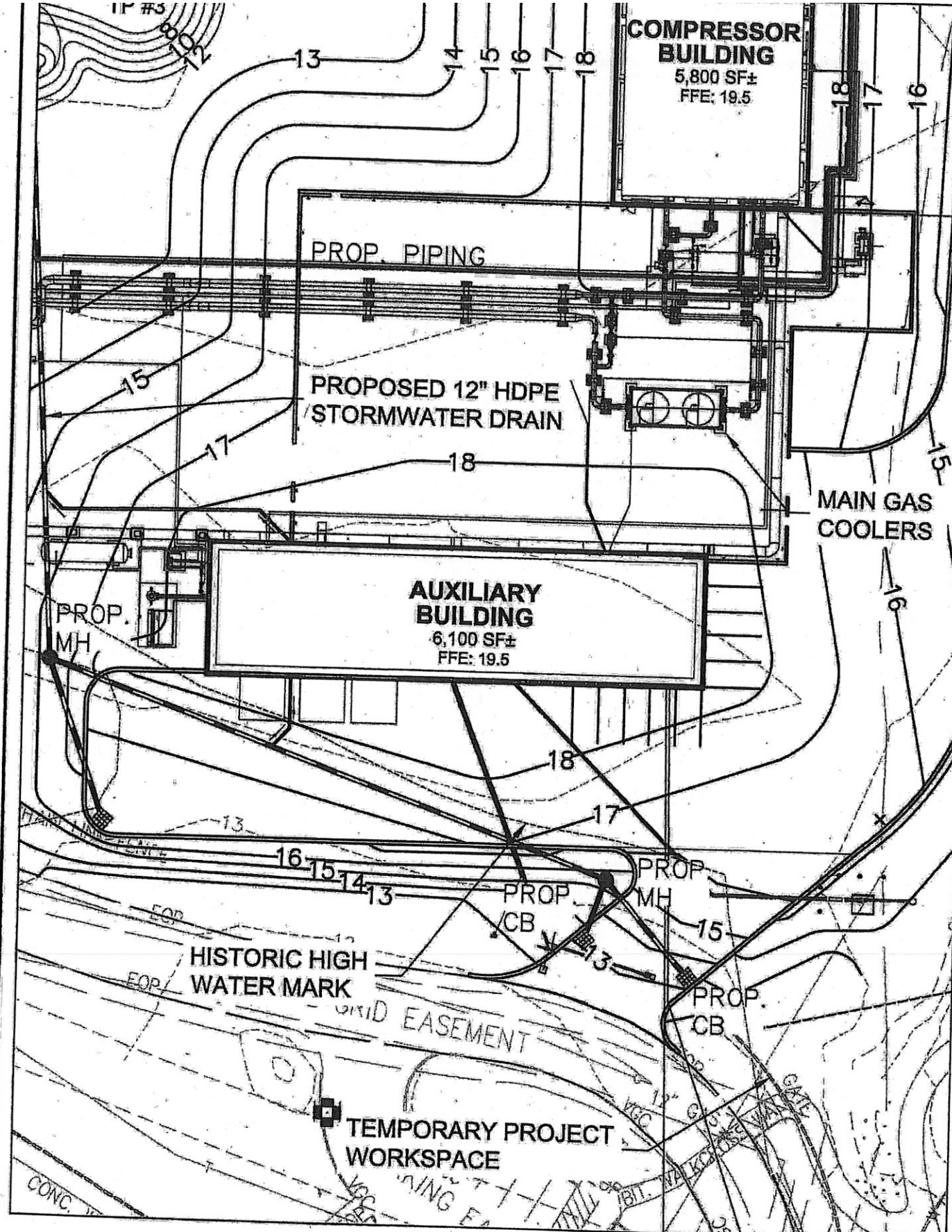
PROPOSED CONDITIONS

SHEET 2 OF 10

DATE: DECEMBER, 2015
REV.: SEPTEMBER, 2016

PLANS ACCOMPANYING PETITION OF ALGONQUIN GAS TRANSMISSION, LLC TO CONSTRUCT A COMPRESSOR STATION AT 6 & 50 BRIDGE STREET, WEYMOUTH, MA ON FILLED TIDELANDS BETWEEN KINGS COVE AND WEYMOUTH FORE RIVER.





NOTE: ALL ELEVATIONS BASED ON NORTH AMERICAN VERTICAL DATUM (NAVD) 1988.

PROPOSED CONDITIONS

SHEET 3 OF 10
 DATE: DECEMBER, 2015
 REV.: SEPTEMBER, 2016

PLANS ACCOMPANYING PETITION OF ALGONQUIN GAS TRANSMISSION, LLC TO CONSTRUCT A COMPRESSOR STATION AT 6 & 50 BRIDGE STREET, WEYMOUTH, MA ON FILLED TIDELANDS BETWEEN KINGS COVE AND WEYMOUTH FORE RIVER.

TEMPORARY PROJECT
WORKSPACE

BLOWDOWN
SEPARATOR

LIQUID
STORAGE

PROP.
CB

PROP.
MH

PROP.
CB

PROP.
MH

LUBE OIL
COOLER

PROPOSED 12" HDPE
STORMWATER DRAIN

3+00

4+00

4+91

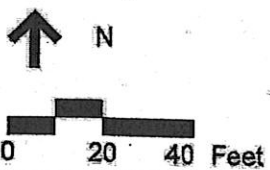
COMPRESSOR
BUILDING
5,800 SF±
FFE: 19.5

COURTYARD
WALL

PROP.
CB

FUEL GAS
HEATER

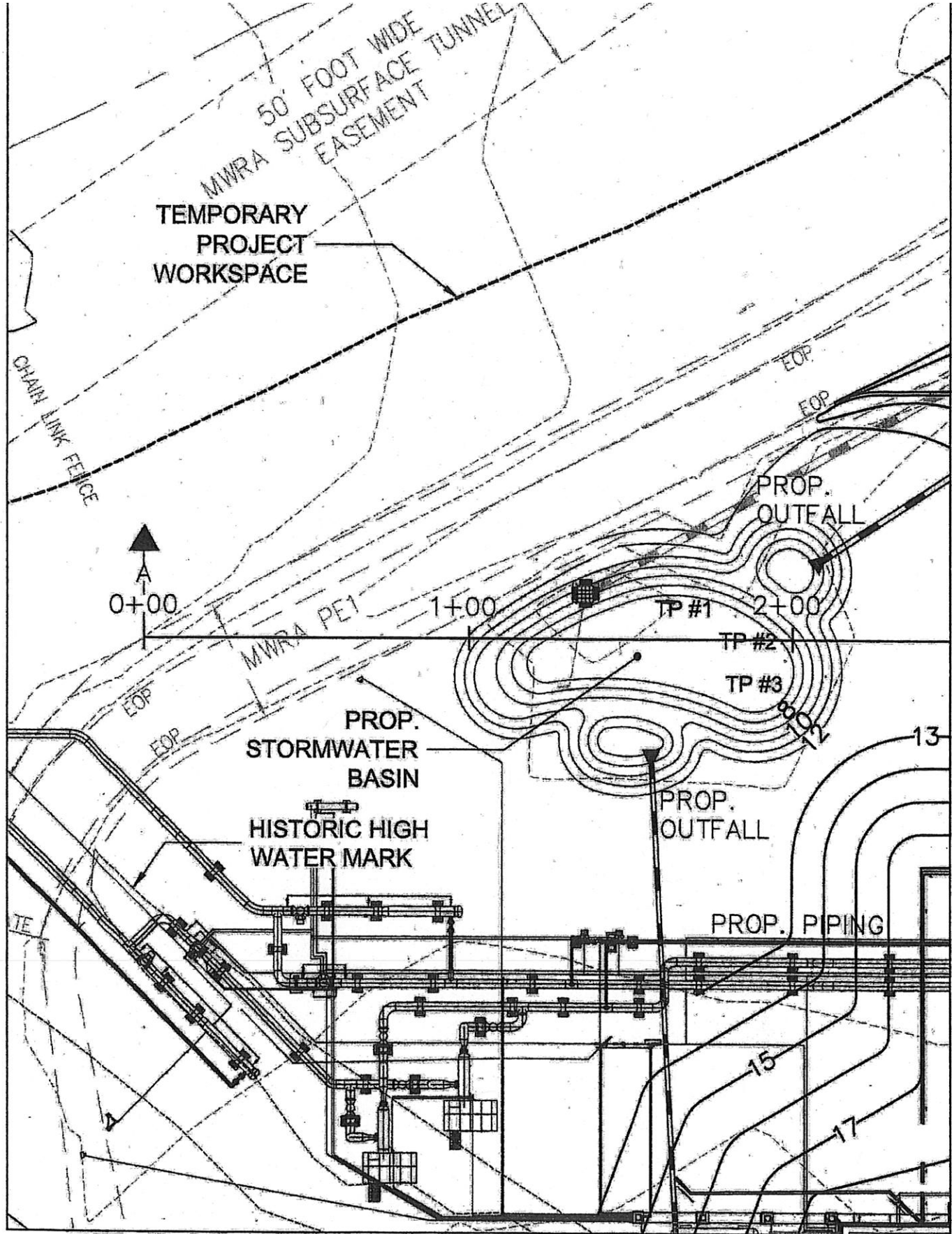
MAIN GAS
COOLERS



PLANS ACCOMPANYING PETITION OF ALGONQUIN
GAS TRANSMISSION, LLC TO CONSTRUCT A
COMPRESSOR STATION AT 6 & 50 BRIDGE STREET,
WEYMOUTH, MA ON FILLED TIDELANDS BETWEEN
KINGS COVE AND WEYMOUTH FORE RIVER.

NOTE: ALL ELEVATIONS BASED
ON NORTH AMERICAN
VERTICAL DATUM (NAVD) 1988.

PROPOSED CONDITIONS
SHEET 4 OF 10
DATE: DECEMBER, 2015
REV.: SEPTEMBER, 2016

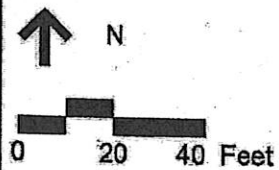
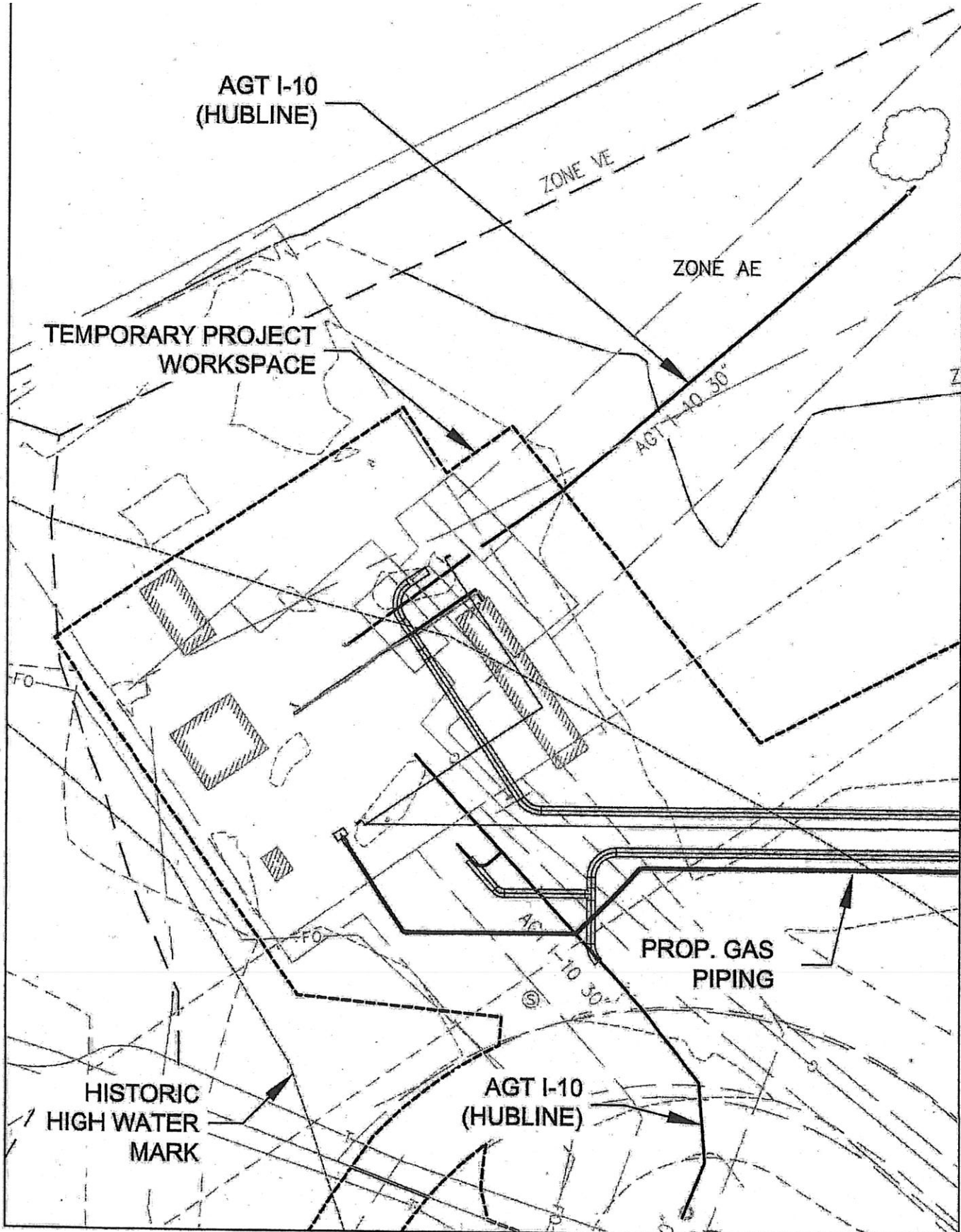


NOTE: ALL ELEVATIONS BASED ON NORTH AMERICAN VERTICAL DATUM (NAVD) 1988.

PROPOSED CONDITIONS

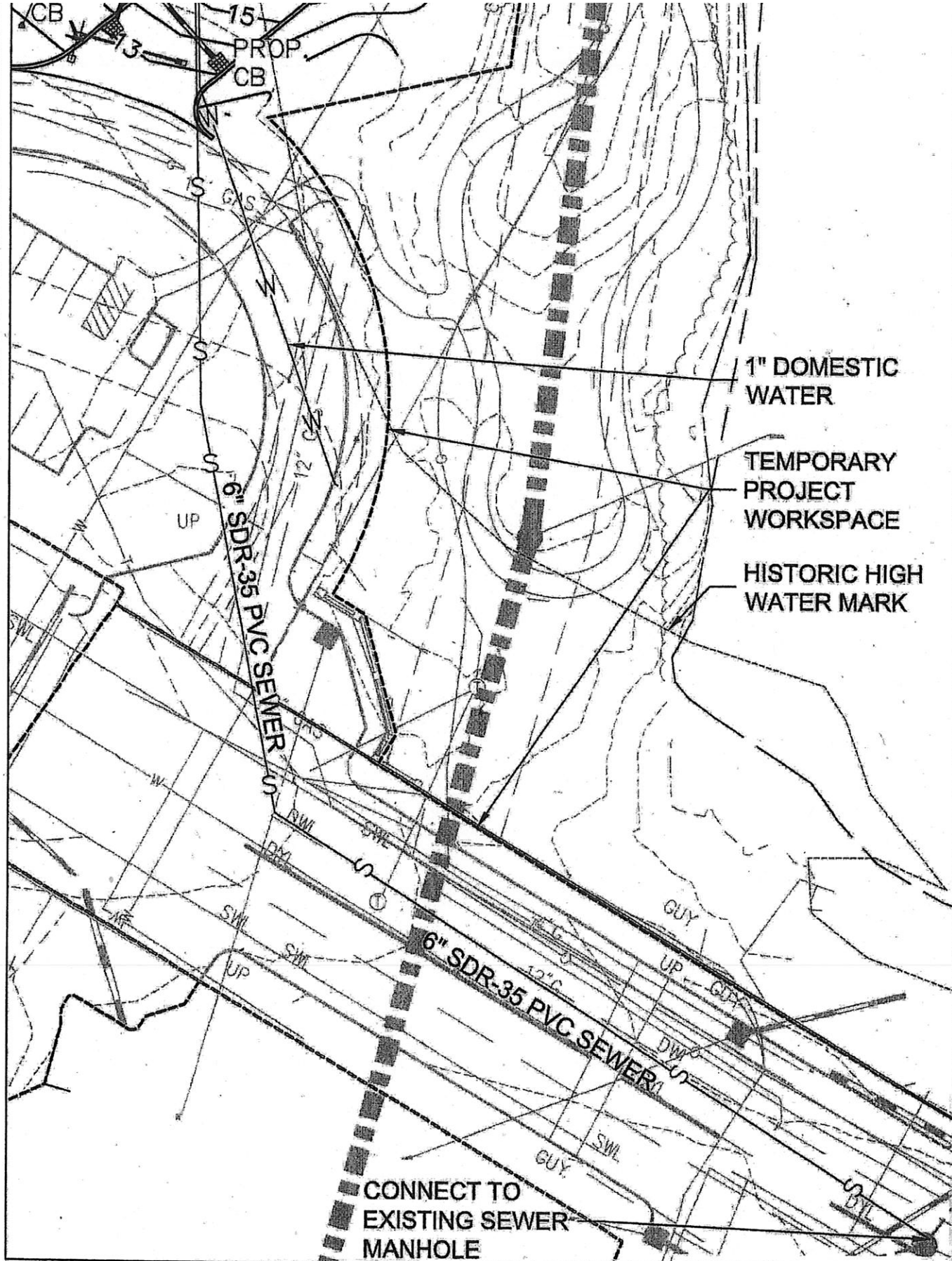
SHEET 5 OF 10
 DATE: DECEMBER, 2015
 REV.: SEPTEMBER, 2016

PLANS ACCOMPANYING PETITION OF ALGONQUIN GAS TRANSMISSION, LLC TO CONSTRUCT A COMPRESSOR STATION AT 6 & 50 BRIDGE STREET, WEYMOUTH, MA ON FILLED TIDELANDS BETWEEN KINGS COVE AND WEYMOUTH FORE RIVER.



PLANS ACCOMPANYING PETITION OF ALGONQUIN GAS TRANSMISSION, LLC TO CONSTRUCT A COMPRESSOR STATION AT 6 & 50 BRIDGE STREET, WEYMOUTH, MA ON FILLED TIDLANDS BETWEEN KINGS COVE AND WEYMOUTH FORE RIVER.

NOTE: ALL ELEVATIONS BASED ON NORTH AMERICAN VERTICAL DATUM (NAVD) 1988.
PROPOSED CONDITIONS
 SHEET 6 OF 10
 DATE: DECEMBER, 2015
 REV.: SEPTEMBER, 2016



1" DOMESTIC WATER

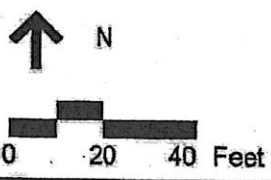
TEMPORARY PROJECT WORKSPACE

HISTORIC HIGH WATER MARK

6" SDR-35 PVC SEWER

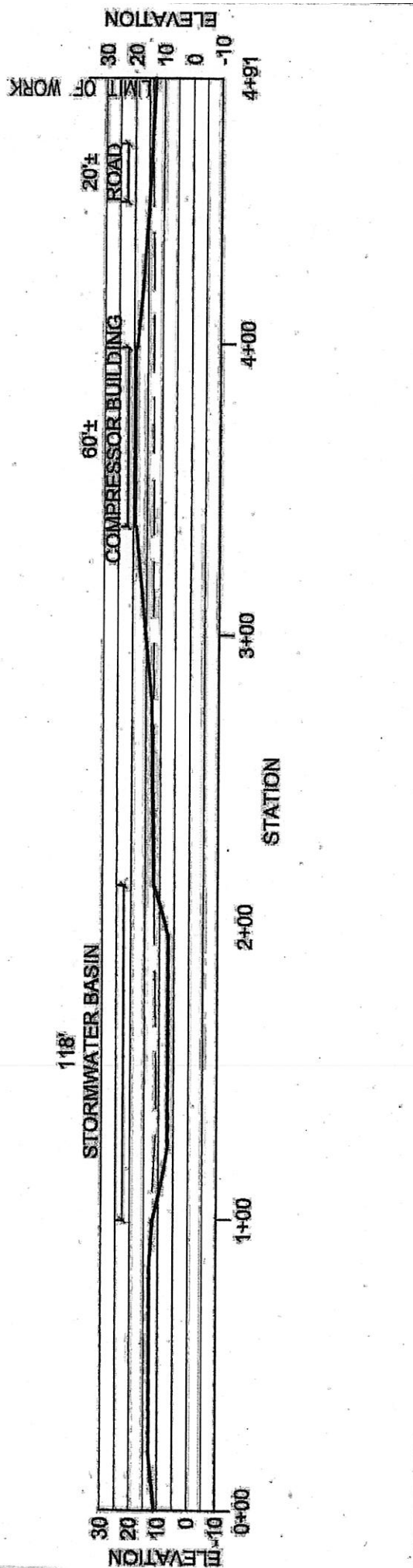
6" SDR-35 PVC SEWER

CONNECT TO EXISTING SEWER MANHOLE

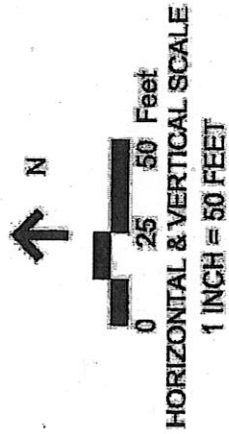


PLANS ACCOMPANYING PETITION OF ALGONQUIN GAS TRANSMISSION, LLC TO CONSTRUCT A COMPRESSOR STATION AT 6 & 50 BRIDGE STREET, WEYMOUTH, MA ON FILLED TIDELANDS BETWEEN KINGS COVE AND WEYMOUTH FORE RIVER.

NOTE: ALL ELEVATIONS BASED ON NORTH AMERICAN VERTICAL DATUM (NAVD) 1988.
 PROPOSED CONDITIONS
 SHEET 7 OF 10
 DATE: DECEMBER, 2015
 REV.: SEPTEMBER, 2016

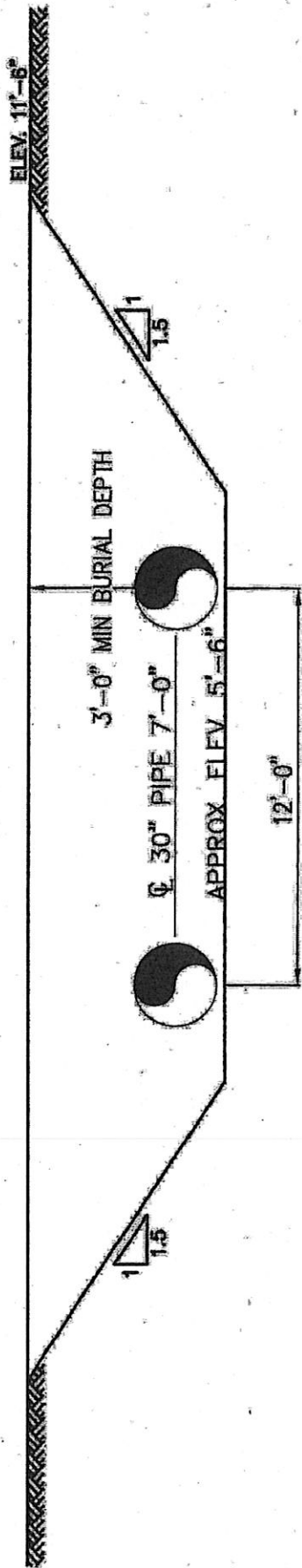


- NOTE:**
1. ALL ELEVATIONS BASED ON NORTH AMERICAN VERTICAL DATUM (NAVD) 1988.
 2. PROJECT AREA IS FILLED TIDELAND. THE MEAN HIGH WATER (MHW) AND MEAN LOW WATER (MLW) ARE OUTSIDE THIS PROJECT AREA.
 MHW: 4.33 FT
 MLW: -5.22 FT

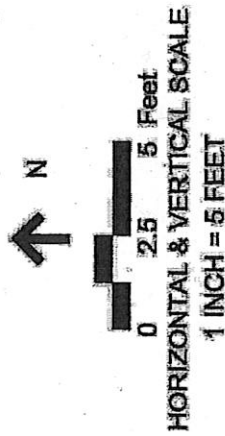


PROPOSED SECTION A-A
 SHEET 8 OF 10
 DATE: DECEMBER, 2015
 REV: JUNE, 2016

A. BIRD, P.E., PROJECT MANAGER



1. ALL ELEVATIONS BASED ON NORTH AMERICAN VERTICAL DATUM (NAVD) 1988.
2. PROJECT AREA IS FILLED TIDELAND. THE MEAN HIGH WATER (MHW) AND MEAN LOW WATER (MLW) ARE OUTSIDE THIS PROJECT AREA.
MHW: 4.33 FT
MLW: -5.22 FT



TYPICAL TRENCH X-SECTION
SHEET 9 OF 10
DATE: DECEMBER, 2015
REV.: JUNE, 2016

