

Former Revere Copper Products, Inc.  
New Bedford, Massachusetts

# **Request for Determination of Applicability**

*July 2017*

## **IMMEDIATE RESPONSE ACTIONS MASSDEP RTN 4-26614**

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315 Norwood Park South  
2nd Floor  
Norwood, Massachusetts 02062  
781.255.1982  
[www.BETA-Inc.com](http://www.BETA-Inc.com)

# **Request for Determination of Applicability**

Former Revere Copper Products, Inc.

New Bedford, Massachusetts

## **IMMEDIATE RESPONSE ACTIONS**

### **MASSDEP RTN 4-26614**

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Prepared by: **BETA GROUP, INC.**

Prepared for: Revere Copper Products, Inc.

July 2017

Former Revere Copper Products, Inc.  
New Bedford, Massachusetts

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## 1.0 NARRATIVE

This narrative is presented in support of a Request for Determination of Applicability for the proposed installation of plywood sheeting and slurry wall along the bulkhead followed by the excavation of petroleum-impacted soil at the former Revere Copper Products, Inc. facility, located 24 North Front Street in New Bedford, Massachusetts (the “Site”). The work would be conducted in accordance with an Immediate Response Action (IRA) plan filed with the Massachusetts Department of Environmental Protection (MassDEP). A signed copy of WPA Form 1 is included as Appendix A.

### 1.1 SITE DESCRIPTION

The Site consists of two parcels of land with a total area of approximately thirteen acres. Multiple buildings and other structures are located at the Site. Refer to the Site Locus Map (Figure 1) for the location and orientation of the Site. The Site is located in a primarily commercial and industrial section of New Bedford, adjacent to the Acushnet River, in an area zoned “Waterfront Industrial”.

Historically, the Site has been utilized as a metal foundry/rolling mill specializing in brass and copper casting and plate manufacturing, and the manufacturing or fabrication of other base metal and metal alloy products. Manufacturing operations at the Property ceased in 2007. Revere Copper maintains a few employees at the Property for security and maintenance purposes. A site plan, indicating building locations and the 25-foot and 100-foot wetland buffer zones, is provided as Figure 3.

A wooden bulkhead wall is located along the eastern boundary of the Site, directly adjacent to the Acushnet River. The bulkhead wall is constructed of three-inch thick wood sheeting that is supported and secured by wooden piles. The proposed work area is located east of Building 12 between the bulkhead and Building 12 and is indicated on Figure 4. A cross section of the bulkhead wall is included as Figure 5.

According to the MADEP BWSC Phase I Site Assessment Map (Figure 2), the Site is not located within a Zone II, Interim Wellhead Protection Area (IWPA), Zone A, or Potentially Productive Aquifer. No Areas of Critical Environmental Concern are located within 500 feet of the Site. An unnamed surface water body is located within 500 feet of the Site to the west, and the Acushnet River is located east of the Site. According to MassGIS the Site is located in Flood Zone X500, 500-year flood plain. Groundwater at the Site flows in an easterly-southeasterly direction toward the Acushnet River.

The Commonwealth of Massachusetts identifies the Acushnet River as a “Class SB” surface water body. Class SB waters are defined in 314 CMR 4.00 as coastal and marine waters that are designated as a habitat for fish, other aquatic life and wildlife, and for primary and secondary contact recreation. The Acushnet River is listed as Category 5 impaired water according to the Clean Water Act Section 303(d) 2014 Integrated List of Waters report. Impairments include fecal coliform, dissolved oxygen, sedimentation/siltation, color, total nitrogen, oil and grease, taste and odor, and polychlorinated biphenyls (PCBs). The River has an established Total Maximum Daily Load (TMDL) for fecal coliform.

### 1.2 IMMEDIATE RESPONSE ACTION PLAN

The property is a Massachusetts Department of Environmental Protection (MassDEP) listed disposal site and assessment and remediation activities have been ongoing at the Site since 1996 under release tracking number (RTN) 4-0815. Separate phase product, identified as #2 fuel oil, and petroleum-impacted soils have been identified in proximity to and beneath Buildings #12 and #19. Revere Copper has been operating a product recovery system for several years to address the petroleum release in this area. Refer to Figure 3 for the location and orientation of these buildings and the approximate extent of the separate phase product plume.

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On April 5, 2017, BETA oversaw the excavation of a test pit (TP-1) between the Acushnet River and Building #12. TP-1 is also located downgradient of monitoring well LE-MW-22; a one-inch diameter well where separate phase product has been identified during gauging activities. Refer to Figures 3 and 4 for the locations of TP-1 and LE-MW-22.

During the excavation of TP-1, petroleum-impacted soils and weathered separate phase product (identified as #2 fuel oil) were observed at a depth of approximately four to five feet below grade. On April 7, 2017, due to the proximity of the test pit to the river, the MassDEP was notified under a 72-hour notification condition of a Condition of Substantial Release Migration (SRM). The MassDEP assigned RTN 4-26614 to the release and gave verbal approval to conduct an IRA consisting of the placement of a boom along the Acushnet River in case breakout occurs.

In June 2017, BETA submitted an IRA Plan Modification to the MassDEP for approval to conduct additional remedial activities to address the #2 fuel oil in proximity of test pit TP-1. Proposed IRA activities include the following:

- Installation of two (2) layers of ¾-inch marine grade plywood sheeting with staggered joints will be affixed to the bulkhead wall between the upper and lower wales. Where feasible, plywood sheeting will also be attached to the bulkhead wall below the lower wale to a depth of approximately four (4) inches above the riverbed.
- Excavation of soil from the land side of the bulkhead wall and installation of temporary forms along the inside face of the bulkhead wall.
  - A pre-mixed concrete slurry wall will then be installed on the inside face of the bulkhead wall to act as a physical barrier to the migration of petroleum-impacted groundwater, taking care not to overload the reinforced wood bulkhead wall. It is anticipated that the slurry wall will be approximately fifty (50) to sixty (60) feet long, eight (8) feet deep and 2 ½ feet thick.
- Excavation of up to 100+/- cubic yards (CY) of petroleum-impacted soil from the land-side of the existing bulkhead wall. The soil will be stockpiled on and covered by polyethylene sheeting and stockpiled inside the building while awaiting characterization and disposal.
- Dewatering, as needed, to support of the soil excavation and slurry wall installation. Pumped groundwater will be treated using the existing on-Site remediation system, or it will be contained and managed off-Site.

Following installation of the slurry wall, the excavation will be backfilled, compacted and repaved, and the plywood sheeting will be removed from the bulkhead wall.

Absorbent and Harbor boom are presently in place in the river and will be maintained during these activities (See Figure 3). During the proposed excavation activities, straw wattles will be placed along the top of the bulkhead to prevent any water or soils from impacting the Acushnet River. A Photo Log of the proposed work area is included as Appendix B.

## **1.3 WETLANDS RESOURCE AREAS**

### *1.3.1 MASSACHUSETTS WETLANDS PROTECTION ACT*

#### **1.3.1.1 RIVERFRONT AREA**

The proposed excavation and installation of the slurry wall will be completed within a paved area located within the 25-foot Riverfront Area and 100-foot buffer zone.

The proposed excavation is located within a portion of the Site that has previously been filled and developed. An Existing Condition Survey of the Site, prepared by Tibbetts Engineering Corp and dated April 21, 1988, is included as Appendix C. As indicated on Appendix C, the eastern portion of the Site (including the proposed excavation area) is located within a fill area licensed by the Commonwealth of Massachusetts Department of Public Works (License #970). According to correspondence from the Commonwealth, the license to fill this area was issued in 1928 – a copy of this correspondence is included in Appendix C.

Evidence of urban fill material (wood debris and brick) was observed during the excavation of TP-1 at depths of approximately three to five feet below grade.

According to 310 CMR 10.58 (3), where a proposed activity involves work within a Riverfront Area, the issuing authority shall presume (unless such presumption is rebuttable) that the Riverfront Area is significant to:

- Protect the private or public water supply;
- Protect Groundwater
- Provide flood control;
- Prevent storm damage;
- Prevent pollution;
- Protect land containing shellfish;
- Protect wildlife habitat; and/or
- Protect fisheries.

The Acushnet River is not a Class A inland water body; therefore, it is not suitable for use as a public water supply. As previously stated, the proposed excavation will be conducted on the land-side of the Acushnet River, within an area that has previously been filled and paved, and the existing bulkhead wall will remain in place. Consequently, the proposed work will not affect flood or storm damage control, fisheries, wildlife habitats or land containing shellfish.

The proposed work will involve installing a physical barrier and removing contaminated soil to eliminate the migration of petroleum contamination at that location; thereby reducing the risk of contamination reaching the Acushnet River.

### *1.3.2 NEW BEDFORD WETLANDS PROTECTION BY-LAW AND WETLANDS PROTECTION REGULATIONS*

According to information posted on the City of New Bedford's website, the City of New Bedford has a local Wetlands Bylaw that mimics the State law. The difference is that the City of New Bedford Conservation Commission requests that the applicant work with them on each application to try and achieve a 25-foot setback from a Resource Area.

Site conditions will not allow for this proposed setback, as the east wall of Building #12 is located approximately twenty feet from the existing bulkhead wall. In addition, the removal of petroleum impacted soils from the land-side of the existing bulkhead wall is necessary to prevent potential migration to the Acushnet River.

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**1.4 ABUTTER NOTIFICATION**

Appendix D includes the abutter notification and the certified abutter's list prepared by the City of New Bedford Assessor's Department as required by the Wetlands Protection Regulations Section 1.05(3)(a)2 and the General Wetlands Protection By-Law.

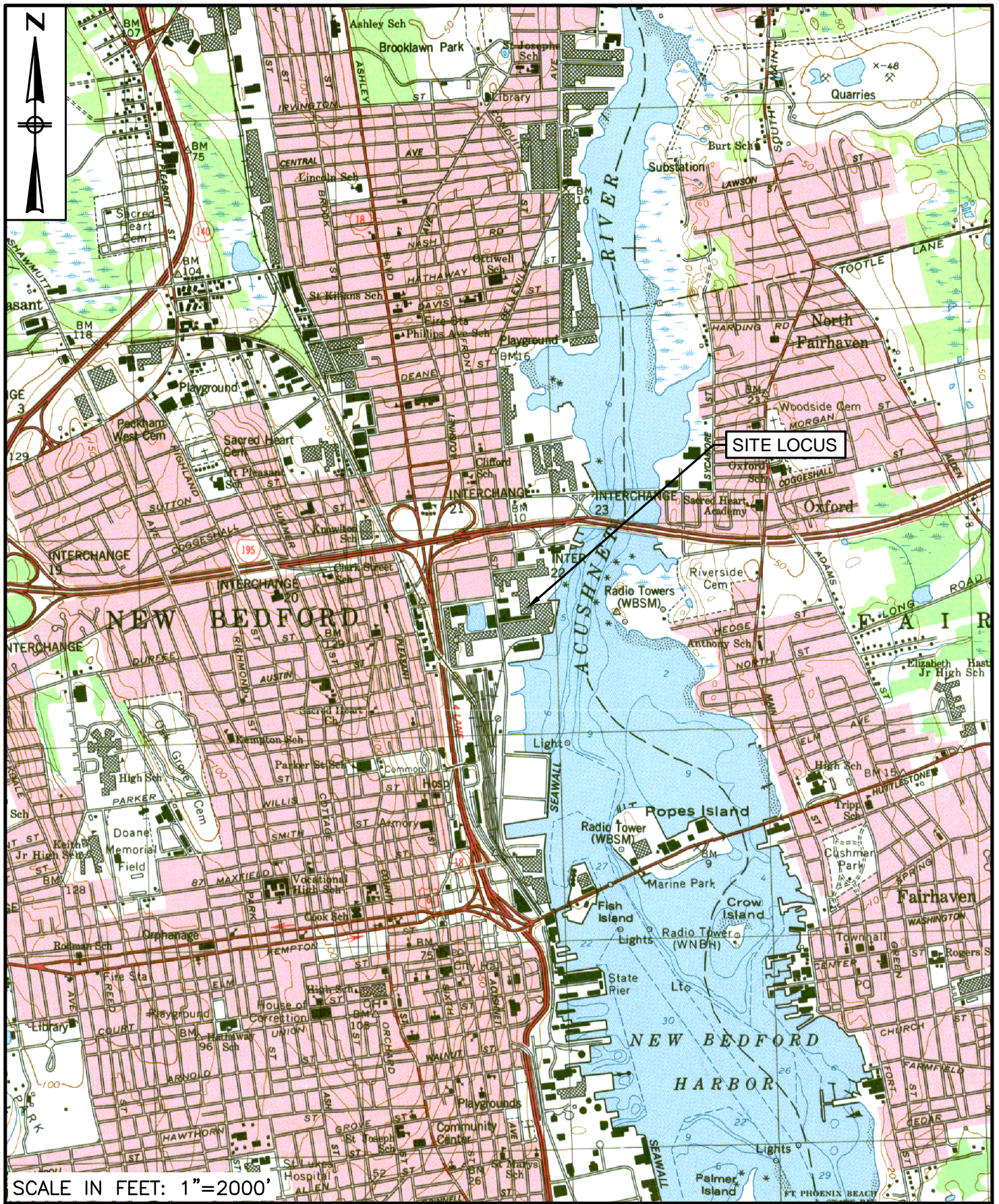
**1.5 PROOF OF OWNERSHIP**

Refer to Appendix E for copies of the property deed and the City of New Bedford Assessors field cards for the Site.

## FIGURES

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**Figure 1**  
**Site Locus**  
 24 North Front Street  
 New Bedford, MA



# MassDEP - Bureau of Waste Site Cleanup

## Site Information:

REVERE COPPER PRODUCTS, INC.  
24 NORTH FRONT STREET NEW BEDFORD, MA  
4-00000815

NAD83 UTM Meters:  
5108886mN, -7895078mE (Zone: 18)  
April 11, 2017

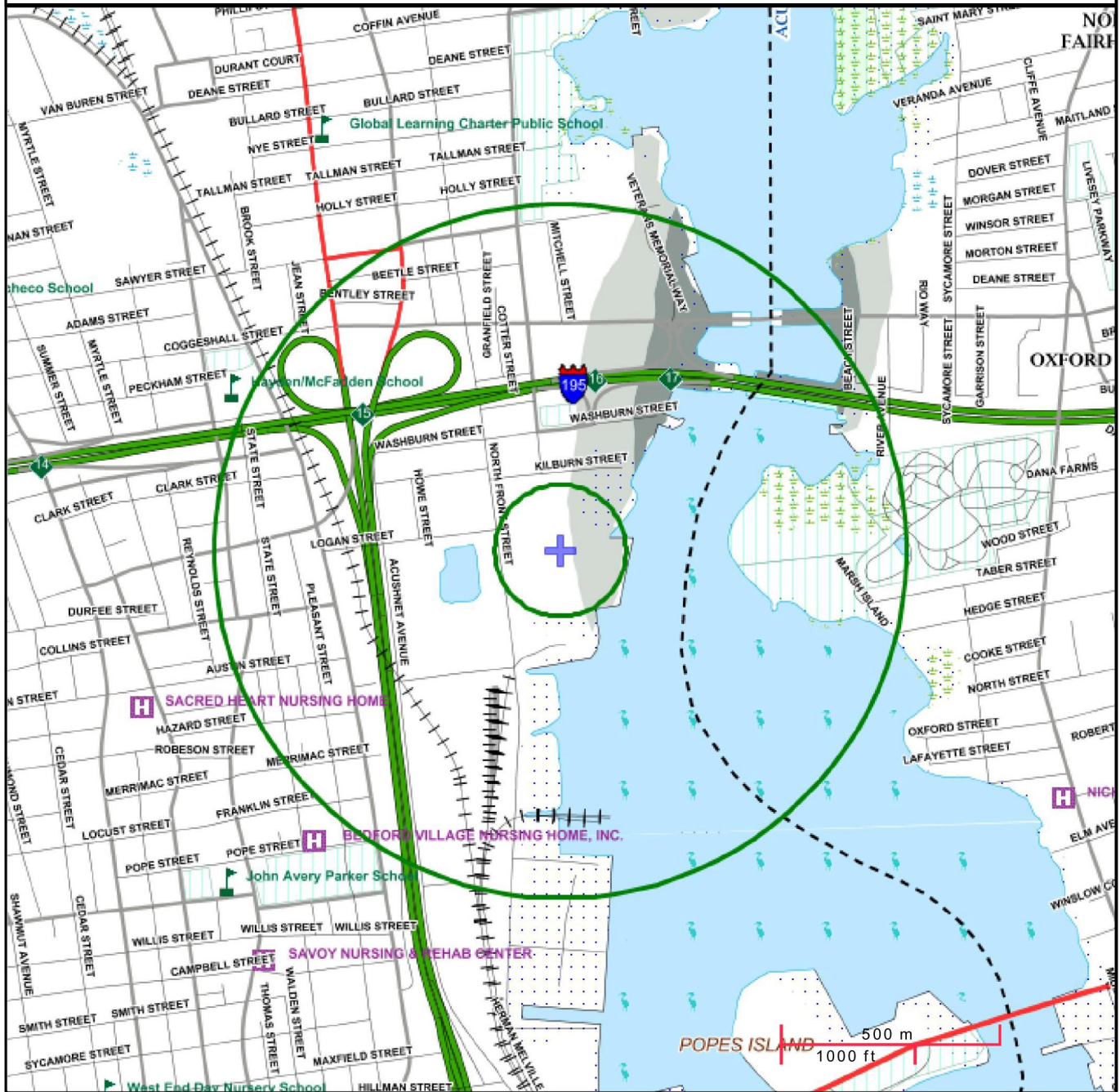
## Phase 1 Site Assessment Map: 500 feet & 0.5 Mile Radii

The information shown is the best available at the date of printing. However, it may be incomplete. The responsible party and LSP are ultimately responsible for ascertaining the true conditions surrounding the site. Metadata for data layers shown on this map can be found at:  
<http://www.mass.gov/mgis/>.



**MassDEP**

Commonwealth of Massachusetts  
Department of Environmental Protection



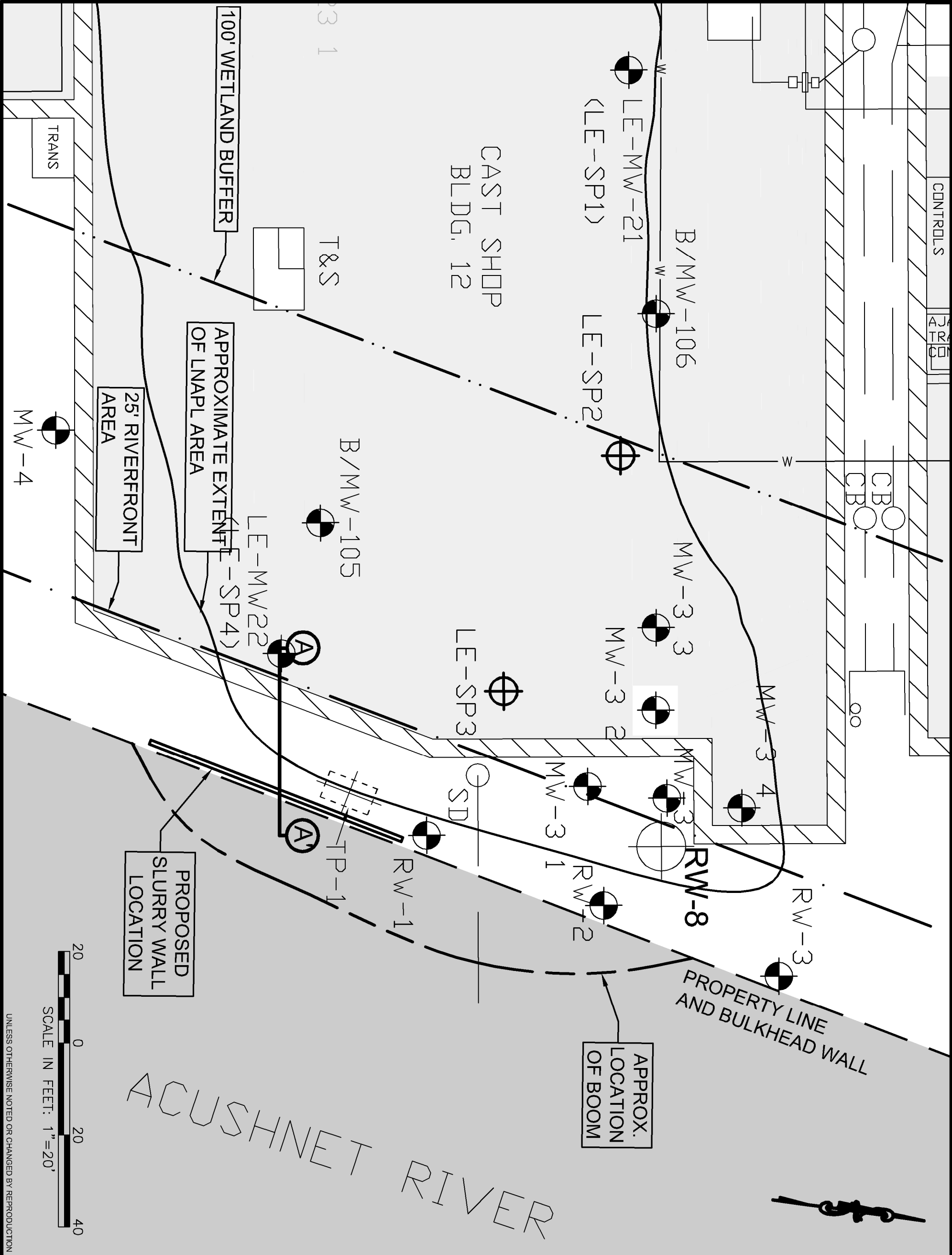
Roads: Limited Access, Divided, Other Hwy, Major Road, Minor Road, Track, Trail  
Boundaries: Town, County, DEP Region; Train; Powerline; Pipeline; Aqueduct  
Basins: Major, PWS; Streams: Perennial, Intermittent, Man Made Shore, Dam  
Aquifers: Medium Yield, High Yield, EPA Sole Source.....  
Non Potential Drinking Water Source Area: Medium, High (Yield)...

PWS Protection Areas: Zone II, IWPA, Zone A .....  
Hydrography: Open Water, PWS Reservoir, Tidal Flat .....  
Wetlands: Freshwater, Saltwater, Cranberry Bog .....  
FEMA 100yr Floodplain; Protected Open Space; ACEC .....  
Est. Rare Wetland Wildlife Hab; Vernal Pool: Cert, Potential  
Solid Waste Landfill; PWS: Com. GW, SW, Emerg, Non-Com.



[illegible]





Prepared by:



www.BETA-Inc.com

Print Date: 6/28/2017 1:49 PM

**Revere Copper  
Products**  
24 N. Front Street  
New Bedford, Massachusetts

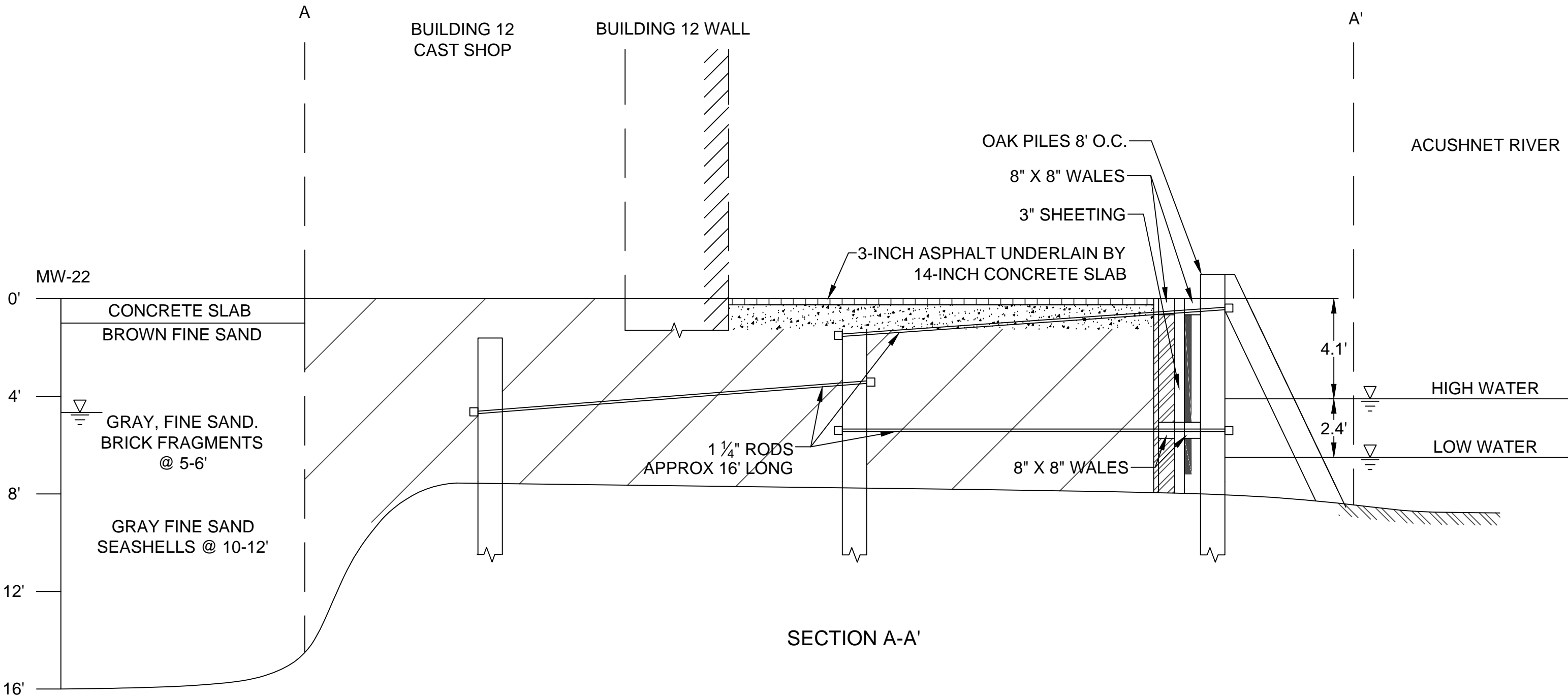
**FIGURE 4**  
**BUILDING #12**  
**SITE PLAN WITH**  
**BULKHEAD WALL**


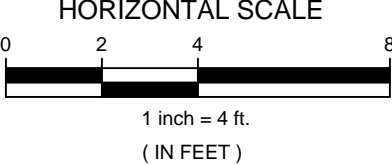
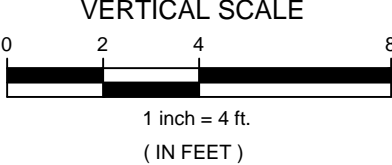
NOTES:

- 1. DEPTH TO WATER IN MW-22 RECORDED AT LOW-TIDE ON 11/15/16
- 2. CONSTRUCTION DETAILS OF BULKHEAD WERE OBTAINED FROM MASS DPW PERMIT NO. 2256, DATED OCTOBER 9, 1940. CONSTRUCTION DETAILS WERE NOT VERIFIED IN THE FIELD.

LEGEND:

- PLYWOOD SHEET REINFORCING
- PROPOSED SLURRY WALL
- FILL



 www.BETA-Inc.com	DRAWN BY: SB	 HORIZONTAL SCALE 0 2 4 8 1 inch = 4 ft. ( IN FEET )	 VERTICAL SCALE 0 2 4 8 1 inch = 4 ft. ( IN FEET )	<b>Revere Copper Products</b> 24 N. Front Street New Bedford, Massachusetts	<b>Figure 5</b> <b>Bulkhead Detail</b>
	CHECKED BY: CE				

## **APPENDIX A – WPA FORM 1**

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Massachusetts Department of Environmental Protection  
Bureau of Resource Protection - Wetlands

New Bedford  
City/Town

**WPA Form 1- Request for Determination of Applicability**

Massachusetts Wetlands Protection Act M.G.L. c. 131, §40

**A. General Information**

**Important:**  
When filling out  
forms on the  
computer, use  
only the tab key  
to move your  
cursor - do not  
use the return  
key.



1. Applicant:

Revere Copper Products, Inc

Name

E-Mail Address

24 North Front Street

Mailing Address

New Bedford

MA

02740

City/Town

State

Zip Code

(315) 335-0172

Phone Number

Fax Number (if applicable)

2. Representative (if any):

BETA Group, Inc.

Firm

CELLIS@BETA-inc.com

E-Mail Address

Craig Ellis

Contact Name

315 Norwood Park South

Mailing Address

Norwood

MA

02062

City/Town

State

Zip Code

781-255-1982

Phone Number

781-255-1974

Fax Number (if applicable)

**B. Determinations**

1. I request the New Bedford Conservation Commission make the following determination(s). Check any that apply:

- ☐ a. whether the **area** depicted on plan(s) and/or map(s) referenced below is an area subject to jurisdiction of the Wetlands Protection Act.
- ☐ b. whether the **boundaries** of resource area(s) depicted on plan(s) and/or map(s) referenced below are accurately delineated.
- ☒ c. whether the **work** depicted on plan(s) referenced below is subject to the Wetlands Protection Act.
- ☒ d. whether the area and/or work depicted on plan(s) referenced below is subject to the jurisdiction of any **municipal wetlands ordinance or bylaw** of:

New Bedford

Name of Municipality

- ☐ e. whether the following **scope of alternatives** is adequate for work in the Riverfront Area as depicted on referenced plan(s).



Massachusetts Department of Environmental Protection  
Bureau of Resource Protection - Wetlands

New Bedford  
City/Town

**WPA Form 1- Request for Determination of Applicability**

Massachusetts Wetlands Protection Act M.G.L. c. 131, §40

**C. Project Description**

1. a. Project Location (use maps and plans to identify the location of the area subject to this request):

24 North Front Street

Street Address

New Bedford

City/Town

Map 79

Assessors Map/Plat Number

79 2, 79 4, 79 7

Parcel/Lot Number

- b. Area Description (use additional paper, if necessary):

The property is a former metal foundry and manufacturing facility located at 24 North Front Street, New Bedford, MA along the Acushnet River. See attached RDA for a detailed site description.

- c. Plan and/or Map Reference(s):

Site Locus Map

Title

April 11, 2017

Date

MassDEP Phase I Site Assessment Map

Title

April 11, 2017

Date

Site Plan

Title

April 11, 2017

Date

2. a. Work Description (use additional paper and/or provide plan(s) of work, if necessary):

Installation of plywood sheeting on water side of bulkhead wall; Installation of slurry wall and excavation of petroleum impacted soil on landward side of bulkhead wall. See the attached RDA for a more detailed description of work.



Massachusetts Department of Environmental Protection  
Bureau of Resource Protection - Wetlands

New Bedford  
City/Town

**WPA Form 1- Request for Determination of Applicability**

Massachusetts Wetlands Protection Act M.G.L. c. 131, §40

**C. Project Description (cont.)**

b. Identify provisions of the Wetlands Protection Act or regulations which may exempt the applicant from having to file a Notice of Intent for all or part of the described work (use additional paper, if necessary).

See attached RDA.

3. a. If this application is a Request for Determination of Scope of Alternatives for work in the Riverfront Area, indicate the one classification below that best describes the project.

- ☐ Single family house on a lot recorded on or before 8/1/96
- ☐ Single family house on a lot recorded after 8/1/96
- ☐ Expansion of an existing structure on a lot recorded after 8/1/96
- ☐ Project, other than a single family house or public project, where the applicant owned the lot before 8/7/96
- ☐ New agriculture or aquaculture project
- ☐ Public project where funds were appropriated prior to 8/7/96
- ☐ Project on a lot shown on an approved, definitive subdivision plan where there is a recorded deed restriction limiting total alteration of the Riverfront Area for the entire subdivision
- ☒ Residential subdivision; institutional, industrial, or commercial project
- ☐ Municipal project
- ☐ District, county, state, or federal government project
- ☐ Project required to evaluate off-site alternatives in more than one municipality in an Environmental Impact Report under MEPA or in an alternatives analysis pursuant to an application for a 404 permit from the U.S. Army Corps of Engineers or 401 Water Quality Certification from the Department of Environmental Protection.

b. Provide evidence (e.g., record of date subdivision lot was recorded) supporting the classification above (use additional paper and/or attach appropriate documents, if necessary.)

Copies of the property Deed and field card are included as Appendix E.



Massachusetts Department of Environmental Protection  
Bureau of Resource Protection - Wetlands

New Bedford  
City/Town

**WPA Form 1- Request for Determination of Applicability**

Massachusetts Wetlands Protection Act M.G.L. c. 131, §40

**D. Signatures and Submittal Requirements**

I hereby certify under the penalties of perjury that the foregoing Request for Determination of Applicability and accompanying plans, documents, and supporting data are true and complete to the best of my knowledge.

I further certify that the property owner, if different from the applicant, and the appropriate DEP Regional Office were sent a complete copy of this Request (including all appropriate documentation) simultaneously with the submittal of this Request to the Conservation Commission.

Failure by the applicant to send copies in a timely manner may result in dismissal of the Request for Determination of Applicability.

Name and address of the property owner:

Revere Copper Products, Inc.

Name

1 Revere Park

Mailing Address

Rome

City/Town

New York

State

13440

Zip Code

Signatures:

I also understand that notification of this Request will be placed in a local newspaper at my expense in accordance with Section 10.05(3)(b)(1) of the Wetlands Protection Act regulations.

Signature of Applicant

Date

Signature of Representative (if any)

Date

## **APPENDIX B – PHOTO LOG**

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## Photograph Log

Project Name: Revere Copper Products, Inc.  
Site Location: New Bedford, Massachusetts



Photo 1 – Pre-excavation view of proposed TP-1 area, looking south. Well RW-1 is visible in the foreground.



Photo 2 – Pre-excavation view of proposed TP-1 area, looking north. Note presence of concrete and asphalt. The bulkhead wall is located to the east.



## Photograph Log

Project Name: Revere Copper Products, Inc.  
Site Location: New Bedford, Massachusetts



Photo 3: TP-1 prior to excavation, orange markings indicate possible or observed locations of bulkhead support rods. Note thickness of concrete/asphalt layer



Photo 4: View of bottom of test pit – depth approximately four feet below top of concrete surface. Note presence of oily soils, brick debris and water infiltration.



## Photograph Log

Project Name: Revere Copper Products, Inc.  
Site Location: New Bedford, Massachusetts



Photo 5 – View of TP-1 looking north, depth approximately five to six feet below top of concrete surface. Photo taken at approximately 1 PM, as the tide is coming in.



Photo 6 – View of containment and absorbent boom placed in the Acushnet River adjacent to TP-1.

## APPENDIX C – HISTORIC DOCUMENTATION

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*The Commonwealth of Massachusetts*  
*Department of Public Works*

*100 Nashua St., Boston*

September 10, 1937.

Revere Copper and Brass, Inc.,  
24 North Front Street,  
New Bedford, Massachusetts.

Gentlemen,

Your letter of August 23rd relative to the dolphin at the southeast corner of the bulkhead at your property in Acushnet River, has been received. A further investigation made by the engineers reveals that the following licenses have been granted for work at this property:

License No. 3613, granted October 3, 1911,  
to the Taunton New Bedford Copper Company.  
License No. 948, granted September 11, 1928,  
to the Taunton New Bedford Copper Company.  
License No. 970, granted December 11, 1928,  
to the Taunton New Bedford Copper Company.  
License No. 1615, granted September 4, 1934,  
to the Revere Copper and Brass Inc.

As none of these licenses authorize the dolphin referred to nor show it upon the plan accompanying any one of the licenses, the structure is evidently unauthorized and therefore, an unlawful encroachment upon tide water.

It is again requested that the necessary application be made to this Department for license to legalize the dolphin as built, if it is to continue to remain in tide water.

Very truly yours,

EFT

*W. F. Callahan*  
WILLIAM F. CALLAHAN,  
Commissioner.

## **APPENDIX D – ABUTTER NOTIFICATION**

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*City of New Bedford*  
**REQUEST for a CERTIFIED ABUTTERS LIST**

This information is needed so that an official abutters list as required by MA General Law may be created and used in notifying abutters. You, as applicant, are responsible for picking up and paying for the certified abutters list from the assessor's office (city hall, room #109).

SUBJECT PROPERTY	
MAP #	79
LOT(S)#	2, 4, 7
ADDRESS: 24 NORTH FRONT ST	
OWNER INFORMATION	
NAME: REVERE COPPER PRODUCTS, INC.	
MAILING ADDRESS: 1 REVERE PARK, ROME NY 13440	
APPLICANT/CONTACT PERSON INFORMATION	
NAME (IF DIFFERENT): BETA GROUP INC.	
MAILING ADDRESS (IF DIFFERENT): 315 NORWOOD PARK SOUTH, 2ND FLOOR, NORWOOD MA 02062	
TELEPHONE #	781-255-1982
EMAIL ADDRESS:	SBORGATTI@BETA-INC.COM
REASON FOR THIS REQUEST: <i>Check appropriate</i>	
<input type="checkbox"/>	ZONING BOARD OF APPEALS APPLICATION
<input type="checkbox"/>	PLANNING BOARD APPLICATION
<input type="checkbox"/>	CONSERVATION COMMISSION APPLICATION
<input type="checkbox"/>	LICENSING BOARD APPLICATION
<input checked="" type="checkbox"/>	OTHER ( <i>Please explain</i> ): REQUEST FOR DETERMINATION OF APPLICABILITY

Once obtained, the Certified List of Abutters must be attached to this Certification Letter.

Submit this form to the Planning Division Room 303 in City Hall, 133 William Street. You, as applicant, are responsible for picking up and paying for the certified abutters list from the assessor's office (city hall, room #109).

**Official Use Only:**

As Administrative Assistant to the City of New Bedford's Board of Assessors, I do hereby certify that the names and addresses as identified on the attached "abutters list" are duly recorded and appear on the most recent tax.

Carlos Amado

Printed Name

*Carlos Amado*

Signature

7/17/2017

Date



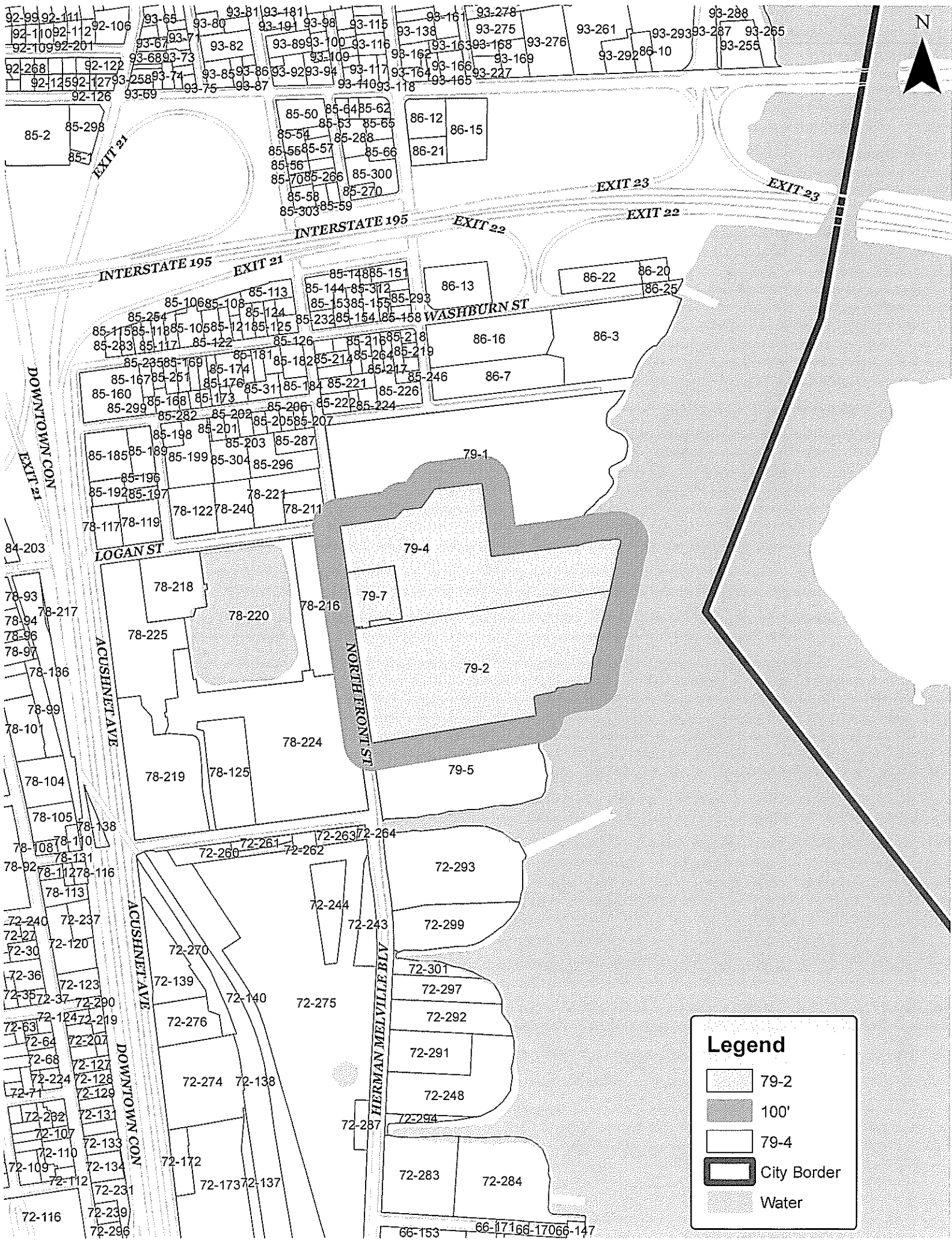
July 14, 2017

Dear Applicant,

Please find below the List of Abutters within 100 feet of the property known as 24 North Front Street (79-2,4,7). The current ownership listed herein must be checked and verified by the City of New Bedford Assessor's Office. Following said verification, the list shall be considered a Certified List of Abutters.

Please note that multiple listed properties with identical owner name and mailing address shall be considered duplicates, and shall require only 1 mailing. Additionally, City of New Bedford-Owned properties shall not require mailed notice.

Parcel	Location	Owner and Mailing Address
79-5	10 N FRONT ST	<del>PAL REALTY LLC,</del> <i>New Bedford Holdings LLC</i> <del>10 NORTH FRONT STREET</del> <i>448 Boston St.</i> <del>NEW BEDFORD, MA 02740</del> <i>Topsfield, MA 01983</i>
78-224	1 WAMSUTTA ST	WAMSUTTA WAREHOUSE CO INC, 92 KILBURN STREET NEW BEDFORD, MA 02740
78-211	3 LOGAN ST	LECH ENTERPRISES LLC, 103 NORTH FRONT STREET NEW BEDFORD, MA 02740
78-216 <i>WS</i>	N FRONT ST	WAMSUTTA WAREHOUSE CO INC, 92 KILBURN STREET NEW BEDFORD, MA 02740
79-7	66 N FRONT ST <i>-68</i>	WILLIAM STREET CORPORATION, 92 KILBURN STREET NEW BEDFORD, MA 02740
79-1	92 KILBURN ST	B S REALTY LIMITED PARTNERSHIP, 92 KILBURN STREET NEW BEDFORD, MA 02740
79-2	26 N FRONT ST	REVERE COPPER PRODUCTS, INC 24 NO. FRONT ST NEW BEDFORD, MA 02740
79-4	24 N FRONT ST	REVERE COPPER PRODUCTS, INC 24 NO. FRONT ST NEW BEDFORD, MA 02740



**Legend**

- 79-2
- 100'
- 79-4
- City Border
- Water

**Notification to Abutters under the City of New Bedford**  
**Wetlands Ordinance**

In Accordance with the City of New Bedford Wetlands Ordinance (New Bedford Code of Ordinances Sections 15-101 through 15-112) you are hereby notified of the following.

The name of the applicant is: Revere Copper Products, Inc.

The applicant has filed a Request for Determination of Applicability for the municipality of New Bedford, Massachusetts seeking permission to remove, fill, dredge or alter an area subject to protection under the City of New Bedford Wetlands Ordinance (New Bedford Code of Ordinances Sections 15-101 through 15-112).

The address of the lot where the activity is proposed is: 24 North Front Street  
Assessor's Map 79; Lot 2, 4, & 7

Copies of the Request for Determination of Applicability may be examined at the New Bedford Conservation Commission, City Hall, 133 William St. Room 304 New Bedford, MA 02740 between the hours of 8:00 AM and 4:00 PM, Monday through Friday. For more information call (508) 991-6188.

Copies of the Request for Determination of Applicability may be obtained from either (check one) the applicant \_\_\_\_\_ or the applicant's representative X by calling this telephone number (781) 255-1982 between the hours of 8:00 AM and 4:00 PM on the following days of the week: Monday through Friday.

Information regarding the date, time and place of the public hearing may be obtained from New Bedford Conservation Commission by calling 508-991-6188 between the hours of 8:00 AM and 4:00 PM Monday through Friday.

Note: Notice of the Public hearing, including its date, time and place, will be posted in the City Hall not less than forty eight (48) hours in advance of the meeting.

Note: Notice of the Public Hearing including its date, time and place, will be published at least five (5) days in advance in the Standard Times.

Note: You may also contact the New Bedford Conservation Commission at 508-991-6188 for more information about this publication or the City of New Bedford Wetlands Ordinance

## **APPENDIX E – PROOF OF OWNERSHIP**

---

7307

REVERE COPPER AND BRASS INCORPORATED  
a corporation duly established under the laws of Maryland  
and having its usual place of business at 605 Third Avenue, New York, N.Y. 10158

County, Massachusetts

for consideration paid, not in full consideration of nominal non-monetary consideration paid  
grants to REVERE COPPER PRODUCTS, INC., a Maryland corporation, with a mailing address  
of P.O. Box 300, Rome, New York 13440 with sufficient authority  
therein.

(Describe and describe, if any)

The land with the buildings thereon situated in the City of New Bedford,  
Bristol County, Massachusetts, more fully described on Exhibit A attached  
hereto and hereby made a part herof and being the same Exhibit A to which  
reference is made in resolution of Grantor's Board of Directors dated August  
5, 1980 recorded herewith.

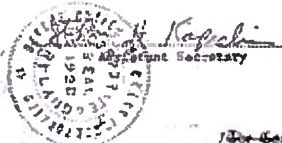
In witness whereof, the said REVERE COPPER AND BRASS INCORPORATED

has caused its corporate seal to be herein affixed and these presents to be signed, acknowledged and  
delivered in its name and behalf by W. F. Collins

its President hereto duly authorized, this 26th  
day of August in the year one thousand nine hundred and eighty

Signed and sealed in presence of

REVERE COPPER AND BRASS INCORPORATED



by W. F. Collins  
its President

STATE OF NEW YORK  
In the County of New York

County of New York

August 26, 1980

Then personally appeared the above named W. F. Collins President as aforesaid  
and acknowledged the foregoing instrument to be the free act and deed of the Revere Copper and  
Brass Incorporated

and acknowledged before me this 26th day of August, 1980.



ROD A. KRUEER  
Notary Public, State of New York  
No. 42-111130  
Qualified in Queens County  
Commission Expires March 30, 1981

Rod A. Kruener  
Notary Public - State of New York

My commission expires March 30, 1981

CHAPTER 133 SEC. 8 AS AMENDED BY CHAPTER 497 OF 1969

Every deed presented for record shall contain in brief and correct form the full name, address and post office address of the person and  
a brief of the nature of the full consideration thereof in dollars, or the nature of the other consideration therefor, if any, delivered for a  
specific monetary sum. The full consideration shall state the true price for the complete and entire interest in any item or consideration  
granted by the parties or contracting parties. All such considerations and details shall be included as part of the deed. Failure to comply with

P.O. Box B-975  
24 North Front Street  
New Bedford, Mass. 02741  
Address of Property

1809 709

FIRST PARCEL:

Beginning at the southwest corner of the parcel hereby conveyed at the northwest corner of the second parcel described herein at a point in the east line of North Front street; thence northerly in said east line of North Front street three hundred (300) feet more or less to a corner at other land of grantor and formerly of Crinnell Manufacturing Corporation; thence easterly by said land of the grantor to the Acushnet River and into the river as far as private rights extend; then beginning again at the southwest corner of this parcel and running easterly by the north line of the second parcel described herein seven hundred and fifty (750) feet more or less to the Acushnet River and into the river as far as private rights extend; and thence northerly by the river to the easterly termination of the second described line of this parcel.

Together with the right to the exclusive use of the waters of Rodman Pond, so-called, except so far as the same are modified restricted and regulated by a certain indenture of three parts executed by Benjamin Rodman the Wamsutta Mills and New Bedford Copper Company dated September 13, 1860 recorded in book 43 at page 263 in the Bristol County (S.D.) Registry of Deeds.

Being the first parcel described in a deed from Taunton-New Bedford Copper Company to Republic Brass Corporation recorded with Bristol County (S.D.) Registry of deeds Book 674, Page 430, and including therein any area filled pursuant to licenses 1970 and 11615 granted by The Commonwealth of Massachusetts and recorded with said Registry Book 674 Page 477 (Plan Book 29 Page 119) and Book 759 Page 301 (Plan Book 31 Page 33) respectively. For title from Republic Brass Corporation to this grantor see Affidavit Relative

to Corporate Change of Name recorded herewith in Book 1809 Page 705

SECOND PARCEL:

Beginning at the southwest corner thereof at a point in the easterly line of North Front Street at the northwest corner of land of the grantor and formerly of the Wamsutta Mills formerly known as the Railroad lot; thence being described as sixth parcel herein; thence easterly by said grantor's land about five hundred thirty (530) feet more or less to the Acushnet River and in the same course into the river as far as private rights extend; then beginning again at the first mentioned point and running northerly in the easterly line of North Front street forty (40) feet more or less to the southwest corner of the first parcel above described; thence easterly by said first parcel seven hundred fifty (750) feet more or less to the Acushnet River and in the same course into the river as far as private rights extend; and thence southerly by the river to the easterly termination of the first described line of this parcel. Being the second parcel described in deed from Taunton-New Bedford Copper Company to Republic Brass Corporation recorded with said Registry Book 674 page 486 and is conveyed subject to such rights as the City of New Bedford may have to maintain a sewer under the portion thereof which was formerly Copper street and discontinued July 1928. For title to this grantor from Republic Brass Corporation see Affidavit Relative to Corporate Change of Name recorded herewith in Book 1809 Page 705

THIRD PARCEL:

Beginning at the southwest corner thereof at the point where the east line of a thirty-three (33) foot way intersects the north line of the Wash Road; thence running northerly in the east line of said way about sixty-six (66) rods to land now or formerly of Isaac Francis; thence easterly in the southerly line of said Francis land to the south east corner thereof; thence in said Francis's east line N. 20°W forty-nine (49) rods to a stake; thence

S 57° E to the westerly line of the location of the New York, New Haven and Hartford Railroad; thence in said westerly line of said railroad southerly as the railroad runs to said north line of Wash Road; and thence in said north line of said Wash Road westerly to the place of beginning; containing thirty (30) Acres more or less but excepting therefrom that portion taken by Order of Taking of the Commonwealth of Massachusetts August 5, 1908, for location of State Highway Route 140 recorded with said Registry Book 1538 Page 834 Plan Book 81 Page 12, and being the third parcel described in deed from Taunton-New Bedford Copper Company to Republic Brass Corporation recorded with said Registry Book 674 Page 480 subject nevertheless to the foregoing exception. For title to this grantor, from Republic Brass Corporation see Affidavit Relative to Corporate Change of Name recorded herewith in Book 1803 Page 705

FOURTH PARCEL:

Beginning at the southwest corner of the parcel hereby conveyed at a point in North Front Street at other land of the grantor described as Second Parcel herein and running easterly by said last mentioned land to and into the Acushnet River as far as the grantor's title extends; then beginning again at the point of beginning and running northerly by said North Front Street three hundred seventy-three and 21/100 (373.21) feet to a point opposite the end of Logan Street; thence running easterly on a course at right angles with the easterly line of North Front Street through a stone bound in said easterly line of North Front Street two hundred twenty-seven and 70/100 (227.70) feet to a copper plug; thence running northerly at an exterior angle of 90° thirteen and 60/100 (13.60) feet to a copper plug; thence running easterly at an interior angle 89° 29' one hundred forty-six and 90/100 (146.90) feet to a drill hole in the outside face of a wall of a building; thence running southerly at an interior angle of 89° 17' 30" twenty-one and 63/100 (21.63) feet by said outside face of the wall to an ell of said building; thence running easterly



at a right angle through the wall two and 40/100 (2.40) feet to the inside face of said first mentioned wall; thence running southerly by said inside face at a right angle thirty-three and 10/100 (33.10) feet; thence running westerly at a right angle by the southerly wall of said ell twelve and 10/100 (12.10) feet to the inside of the westerly wall of a stairway; thence running southerly at a right angle by said stairway wall and through the southerly wall of said stairway one hundred thirty-seven and 13/100 (137.33) feet to a stone bound; thence running easterly at an interior angle of 270°, through a stone bound, four hundred forty-five (445) feet, more or less, to a stone bound near the Acushnet River and on the same course into the said River as far as the grantor's title extends.

This property is bounded on its northerly side from North Front Street to said River by other land of this grantor and on the east by said River and contains eight hundred and 2/10 (800.0) square rods, more or less. The property conveyed is shown on a plan entitled "Plan of Land Surveyed for Revere Copper and Brass, Inc., New Bedford, Mass." by Thomas B. Card, C.E., dated November 19, 1936, recorded Plan Book 30 Page 48 and said plan revised April 10, 1937, recorded Plan Book 30 Page 58.

Being the same premises conveyed to the grantor by deed of Grinnell Manufacturing Corporation of December 21, 1935, recorded with said Registry Book 788 Page 16 Conveyance includes such interest as the grantor may have in and to a certain salt water wall and pipes connecting same as set out in said Grinnell deed and further includes any area filled pursuant to license #2255 granted by the Commonwealth of Massachusetts and recorded with said Registry Book 835 Page 163 Plan Book 33 Page 34.

FIFTH PARCEL:

Beginning at the westerly end thereof at a point in the northerly line of grantor's land distant easterly therein one hundred ninety-eight and 15/100 (198.15) feet from a stone bound in the east line of North Front  
1809 713

1809 714

Street, said point being 17/100 of a foot south of a copper plug in the ground or concrete; thence easterly in line of grantor's land twenty-nine and 55/100 (29.55) feet to a copper plug; thence northerly still by grantor's land and at an interior angle of 90° thirteen and 60/100 (13.60) feet to copper plug; thence easterly still by grantor's land an exterior angle of 89°29' one hundred forty-six and 93/100 (146.90) feet to a drill hole in the outside face of a wall of a building; thence southerly still by grantor's land at an exterior angle of 89°17'30" by said outside face of the wall twenty-one and 63/100 (21.63) feet to an sill of a building; thence running easterly at a right angle still by grantor's land through the wall two and 40/100 (2.40) feet to the inside face of said first mentioned wall; thence running southerly still by grantor's land by said inside face at a right angle thirty-three and 10/100 (33.10) feet; thence running westerly still by grantor's land at a right angle and by the southerly wall of said sill twelve and 18/100 (12.18) feet to the inside face of the westerly wall of a stairway; thence running southerly still by grantor's land at a right angle by said stairway wall and through the southerly wall of said stairway one hundred thirty-seven and 33/100 (137.33) feet to a stone bound; thence easterly at an exterior angle of 276° still by grantor's land and through a building for a portion of the distance one hundred sixty-one and 25/100 (161.25) feet to a stone bound; thence northerly by land now or formerly of Grinnell Machinery and Supply Co., Inc. two hundred sixty-three and 41/100 (263.41) feet to a stone bound; thence westerly still by said Grinnell land and through a building for a portion of the distance one hundred eighty one and 47/100 (181.47) feet to a stone bound; thence southwesterly still by said Grinnell land eighty and 36/100 (80.36) feet to a copper plug; thence westerly still by said Grinnell land sixty-six and 83/100 (66.83) feet to a copper plug; thence southwesterly still by said Grinnell land thirty-seven and 55/100 (37.55) feet to the

place of beginning: Containing one hundred seventy and 21/100 (170.21) square rods, more or less.

Being the same premises conveyed to the grantor by deed of Grinnell Machinery and Supply Co., Inc. of April 26, 1937, recorded with said Registry Book 731 Page 318 and appearing as Lot B on plan of land surveyed by Thomas B. Card C.E. for Revere Copper and Brass Incorporated dated November 19, 1936, as revised April 10, 1937, and recorded with said Registry Plan Book 30 Page 35.

This conveyance includes such rights the grantor may have to use sewerage pipes as set out in Grinnell Machinery and Supply Co., Inc. deed of April 26, 1937.

SIXTH PARCEL:

Bounded:

Westerly: By North Front Street now measuring three hundred seventy two and 29/100 (372.29) feet. more or less.

Northerly: By the southerly line of other land of grantor herein described as Third Parcel.

Easterly: By the Acushnet River at the location to which private rights extend.

Southerly: By land now or formerly of Wamsutta Mills and the Acushnet River, containing two hundred seven thousand (207,000) square feet more or less and being the same premises conveyed to grantor by deed of said Wamsutta Mills May 6, 1943. This conveyance is subject to any rights of said Wamsutta Mills to use and maintain a private drain on said premises as reserved in said deed.

It is the intent and purpose of these presents to convey and transfer from the grantor to the grantee each and every right, title or interest the grantor may have in or to any and all real estate located in The City of New Bedford, County of Bristol, Commonwealth of Massachusetts.

CERTIFICATE

The undersigned, W.B. Went, hereby certifies the following:

1. I am a duly elected and acting Secretary of Revere Copper and Brass Incorporated, a Maryland corporation (hereinafter called the "Company").

2. The following is a true and correct copy of a resolution unanimously adopted by the Board of Directors of the Company at a meeting duly called and held on the 3th day of August, 1908 at which meeting a quorum was present and acting throughout:

RESOLVED, that the conveyance by the Company to Revere Copper Products, Inc. ("RCP") of the real property described below as a contribution to the capital of RCP for no consideration be, and it hereby is, approved and that the President or any Vice President of the Company be and they hereby are authorized to execute and deliver such deeds and other instruments and take such other and further actions as may be necessary or advisable to implement such conveyance.

Description of Property

The land with the buildings thereon situated in the City of New Bedford, Bristol County, Massachusetts, as more fully described in Exhibit A attached hereto.

and that the actions taken by the Board of Directors of the Company as set forth in the foregoing resolutions have not been altered or rescinded and remain in full force and effect.

3. The following person is duly qualified and acting officer of the Company, duly elected to the office set forth opposite his name:

Name

Office

W. B. Collins

President

IN WITNESS WHEREOF, the undersigned has signed this Certificate  
and affixed hereto the corporate seal of this Company on this 21<sup>st</sup>  
day of August, 1914 pursuant of authority granted by the Board of  
Directors of the Company.

W. R. Beant  
W. R. Beant, Secretary



Received & recorded Sept 4, 1914 at 11 AM

1809 717

Attest: John L. Jones Register

Location: 24 N FRONT ST

Parcel ID: 79 4

Zoning: IB

Fiscal Year: 2017

Card #: 1

Current Owner Information:  
 REVERE COPPER PRODUCTS  
 INC  
 24 NO. FRONT ST  
 NEW BEDFORD , MA 02740

## Current Sales Information:

Sale Date:

12/31/1989

Sale Price:

\$0.00

Legal Reference:

1809-709

Grantor:

N/A

This Parcel has 3 cards :

- 1 - 2 - 3 -

This Parcel contains 5.387 acres of land mainly classified for assessment purposes as MFG with a(n) OLD MILL style building, built about 1895, having Brick exterior, Tar&Gravel roof cover and 101908 Square Feet, with 3 unit(s), total room(s), total bedroom(s) 0 total bath(s), 0 3/4 baths, and 0 total half bath(s).

Building Value:

167500

Land Value:

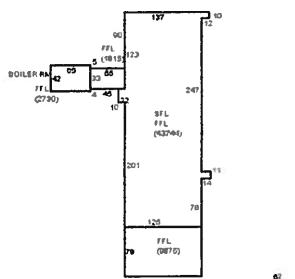
387100

Yard Items Value:

0

Total Value:

554600



## Fiscal Year 2017

## Fiscal Year 2016

## Fiscal Year 2015

Tax Rate Res.:	16.69	Tax Rate Res.:	16.49	Tax Rate Res.:	15.73
Tax Rate Com.:	36.03	Tax Rate Com.:	35.83	Tax Rate Com.:	33.56
Property Code:	400	Property Code:	400	Property Code:	400
Total Bldg Value:	285300	Total Bldg Value:	264000	Total Bldg Value:	267700
Total Yard Value:	0	Total Yard Value:	0	Total Yard Value:	0
Total Land Value:	387100	Total Land Value:	357200	Total Land Value:	357200
Total Value:	672400	Total Value:	621200	Total Value:	624900
Tax:	\$24,226.57	Tax:	\$22,257.60	Tax:	\$20,971.65

Disclaimer: Classification is not an indication of uses allowed under city zoning.  
 This information is believed to be correct but is subject to change and is not warranted.

Location: 24 N FRONT ST

Parcel ID: 79 4

Zoning: IB

Fiscal Year: 2017

Card #: 2

## Current Owner Information:

REVERE COPPER PRODUCTS

INC

24 NO. FRONT ST

NEW BEDFORD , MA 02740

## Current Sales Information:

Sale Date:

Sale Price:

\$0.00

Legal Reference:

This Parcel has 3 cards :

- 1 - 2 - 3 -

Grantor:

This Parcel contains 0.000 acres of land mainly classified for assessment purposes as MFG with a(n) OLD MILL style building, built about 1941, having Brick exterior, Tar&Gravel roof cover and 46922 Square Feet, with 3 unit(s), total room(s), total bedroom(s) 0 total bath(s), 0 3/4 baths, and 0 total half bath(s).

Building Value:

96900

Land Value:

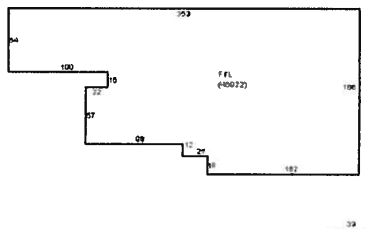
0

Yard Items Value:

0

Total Value:

96900



Fiscal Year 2017		Fiscal Year 2016		Fiscal Year 2015	
Tax Rate Res.:	16.69	Tax Rate Res.:	16.49	Tax Rate Res.:	15.73
Tax Rate Com.:	36.03	Tax Rate Com.:	35.83	Tax Rate Com.:	33.56
Property Code:	400	Property Code:	400	Property Code:	400
Total Bldg Value:	285300	Total Bldg Value:	264000	Total Bldg Value:	267700
Total Yard Value:	0	Total Yard Value:	0	Total Yard Value:	0
Total Land Value:	387100	Total Land Value:	357200	Total Land Value:	357200
Total Value:	672400	Total Value:	621200	Total Value:	624900
Tax:	\$24,226.57	Tax:	\$22,257.60	Tax:	\$20,971.65

Disclaimer: Classification is not an indication of uses allowed under city zoning.  
This information is believed to be correct but is subject to change and is not warranted.

Location: 24 N FRONT ST

Parcel ID: 79 4

Zoning: IB

Fiscal Year: 2017

Card #: 3

## Current Owner Information:

REVERE COPPER PRODUCTS

INC

24 NO. FRONT ST

NEW BEDFORD , MA 02740

## Current Sales Information:

Sale Date:

Sale Price:

\$0.00

Legal Reference:

Grantor:

This Parcel has 3 cards :

- 1 - 2 - 3 -

This Parcel contains 0.000 acres of land mainly classified for assessment purposes as MFG with a(n) OLD MILL WAREHOUSE style building, built about 1895, having Stone exterior, Asphalt Shingles roof cover and 12816 Square Feet, with 3 unit(s), total room(s), total bedroom(s) 0 total bath(s), 0 3/4 baths, and 0 total half bath(s).

Building Value:

20900

Land Value:

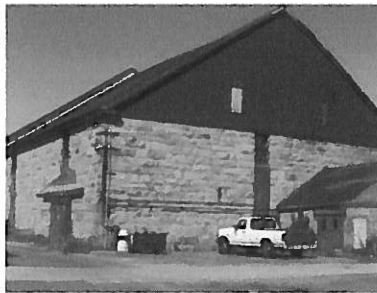
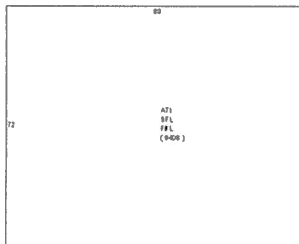
0

Yard Items Value:

0

Total Value:

20900



## Fiscal Year 2017

## Fiscal Year 2016

## Fiscal Year 2015

Tax Rate Res.: 16.69

Tax Rate Res.: 16.49

Tax Rate Res.: 15.73

Tax Rate Com.: 36.03

Tax Rate Com.: 35.83

Tax Rate Com.: 33.56

Property Code: 400

Property Code: 400

Property Code: 400

Total Bldg Value: 285300

Total Bldg Value: 264000

Total Bldg Value: 267700

Total Yard Value: 0

Total Yard Value: 0

Total Yard Value: 0

Total Land Value: 387100

Total Land Value: 357200

Total Land Value: 357200

Total Value: 672400

Total Value: 621200

Total Value: 624900

Tax: \$24,226.57

Tax: \$22,257.60

Tax: \$20,971.65

Disclaimer: Classification is not an indication of uses allowed under city zoning.  
This information is believed to be correct but is subject to change and is not warranted.



Location: 26 N FRONT ST

Parcel ID: 79 2

Zoning: IB

Fiscal Year: 2017

Card #: 1

## Current Owner Information:

REVERE COPPER PRODUCTS

INC

24 NO. FRONT ST

NEW BEDFORD , MA 02740

## Current Sales Information:

Sale Date:

12/31/1989

Sale Price:

\$0.00

Legal Reference:

1809-709

Grantor:

N/A

This Parcel has 2 cards :

- 1 - 2 -

This Parcel contains 7.636 acres of land mainly classified for assessment purposes as MFG with a(n) OLD MILL style building, built about 1912, having Brick exterior, Tar&Gravel roof cover and 24252 Square Feet, with 2 unit(s), total room(s), total bedroom(s) 0 total bath(s), 0 3/4 baths, and 0 total half bath(s).

Building Value:

63300

Land Value:

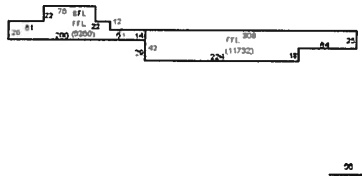
504600

Yard Items Value:

81900

Total Value:

649800



## Fiscal Year 2017

## Fiscal Year 2016

## Fiscal Year 2015

Tax Rate Res.:	16.69	Tax Rate Res.:	16.49	Tax Rate Res.:	15.73
Tax Rate Com.:	36.03	Tax Rate Com.:	35.83	Tax Rate Com.:	33.56
Property Code:	400	Property Code:	400	Property Code:	400
Total Bldg Value:	463600	Total Bldg Value:	426100	Total Bldg Value:	431500
Total Yard Value:	81900	Total Yard Value:	83600	Total Yard Value:	83600
Total Land Value:	504600	Total Land Value:	465800	Total Land Value:	465800
Total Value:	1050100	Total Value:	975500	Total Value:	980900
Tax:	\$37,835.10	Tax:	\$34,952.17	Tax:	\$32,919.01

Disclaimer: Classification is not an indication of uses allowed under city zoning.

This information is believed to be correct but is subject to change and is not warranted.

Card #: 2

Grantor:

400300



Disclaimer: Classification is not an indication of uses allowed under city zoning.  
This information is believed to be correct but is subject to change and is not warranted.