



February 2022

Nicholas Moreno Boston Conservation Commission 1 City Hall Square, Room 709 Boston, MA 02201

WATERFRONT STRUCTURAL ENGINEERING

Re: Pier 10 Upgrades and Floating Dock – NOI Application

Dear Mr. Moreno,

On behalf of our Client, The Boston Planning and Development Agency, enclosed please find a Notice of Intent application and accompanying documents for the proposed Pier 10 Repairs and New Floating Dock project. The project location is 38 Drydock Avenue on Pier 10, Boston, MA on Boston Harbor. The project consists of repairing the existing concrete pier by adding structural jackets to the timber piles, adding a new floating dock with a gangway system, and a covered pedestrian waiting area for the ferries and water taxis to use.

If you have any questions or require additional information, please do not hesitate to contact the undersigned at cavanaughr@childseng.com.

Respectfully submitted,

CHILDS ENGINEERING CORPORATION

Ryan M. Cavanaugh, P.E.

Project Engineer

cc:

DEP Northeast Regional Office Division of Marine Fisheries







February 2022

Permit Reviewer

Massachusetts DEP Northeast Regional Office - Wilmington
205B Lowell Street

Wilmington, MA 01887

Re: Pier 10 Upgrades and Floating Dock – NOI Application

Dear Permit Reviewer,

On behalf of our Client, The Boston Planning and Development Agency, enclosed please find a Notice of Intent application and accompanying documents for the proposed Pier 10 Repairs and New Floating Dock project. The project location is 38 Drydock Avenue on Pier 10, Boston, MA on Boston Harbor. The project consists of repairing the existing concrete pier by adding structural jackets to the timber piles, adding a new floating dock with a gangway system, and a covered pedestrian waiting area for the ferries and water taxis to use.

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CHILDS ENGINEERING CORPORATION

Ryan M. Cavanaugh, P.E.

Project Engineer

CC:

Boston Conservation Commission Division of Marine Fisheries





February 2022

Division of Marine Fisheries North Shore Office Attn: Environmental Reviewer 30 Emerson Avenue Gloucester, MA 01930

WATERFRONT STRUCTURAL ENGINEERING

Re: Pier 10 Upgrades and Floating Dock – NOI Application

Dear Environmental Reviewer,

On behalf of our Client, The Boston Planning and Development Agency, enclosed please find a Notice of Intent application and accompanying documents for the proposed Pier 10 Repairs and New Floating Dock project. The project location is 38 Drydock Avenue on Pier 10, Boston, MA on Boston Harbor. The project consists of repairing the existing concrete pier by adding structural jackets to the timber piles, adding a new floating dock with a gangway system, and a covered pedestrian waiting area for the ferries and water taxis to use.

If you have any questions or require additional information, please do not hesitate to contact the undersigned at cavanaughr@childseng.com.

Respectfully submitted,

CHILDS ENGINEERING CORPORATION

Ryan M. Cavanaugh, P.E.

Project Engineer

CC:

DEP Northeast Regional Office Division of Marine Fisheries

Pier 10 Upgrades and Floating Dock Boston, Massachusetts Notice of Intent

February 2022



Submitted to:

Boston Conservation Commission 1 City Hall Square Room 709 Boston, MA 02108

Applicant's Representative:



Applicant:

Boston Planning and Development Agency 22 Drydock Avenue Boston, MA 02210

> 34 William Way Bellingham, MA 02019

(508) 966 9092

childseng.com

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WPA Form 3 – Notice of Intent

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

Provided by MassDEP:
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MassDEP File Number
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When filling out forms on the computer, use only the tab key to move your cursor - do not use the return key.





Note: Before completing this form consult your local Conservation Commission regarding any municipal bylaw or ordinance.

General Information Project Location (Note: electronic filers will click 38 Drydock Avenue a. Street Address Latitude and Longitude: 2 LASSESSORS Map/Plat Number	Boston b. City/Town 42.344964 d. Latitude 0602674095	ect site):
38 Drydock Avenue a. Street Address Latitude and Longitude:	Boston b. City/Town 42.344964 d. Latitude 0602674095	02210 c. Zip Code
38 Drydock Avenue a. Street Address Latitude and Longitude:	Boston b. City/Town 42.344964 d. Latitude 0602674095	02210 c. Zip Code
a. Street Address _atitude and Longitude:	b. City/Town 42.344964 d. Latitude 0602674095	c. Zip Code
2	d. Latitude 0602674095	-71 026220
2	d. Latitude 0602674095	
		e. Longitude
		-
	g. Parcel /Lot Number	
Applicant:		
William	Epperson	
a. First Name	b. Last Name	
Boston Planning and Development Agency		
c. Organization		
22 Drydock Ave		
d. Street Address		
Boston	MA	02210
e. City/Town	f. State	g. Zip Code
617-918-6202	william.j.epperson@bos	ston.gov
n. Phone Number i. Fax Number	j. Email Address	
First Name	h Last Name	ore than one owner
a. First Name	b. Last Name	
a. First Name c. Organization	b. Last Name	
	b. Last Name	
c. Organization	b. Last Name	g. Zip Code
c. Organization d. Street Address e. City/Town		
c. Organization d. Street Address e. City/Town	f. State	
c. Organization d. Street Address e. City/Town n. Phone Number i. Fax Number Representative (if any):	f. State j. Email address	
c. Organization d. Street Address e. City/Town n. Phone Number i. Fax Number	f. State	
c. Organization d. Street Address e. City/Town n. Phone Number i. Fax Number Representative (if any):	f. State j. Email address Cavanaugh	
c. Organization d. Street Address e. City/Town n. Phone Number i. Fax Number Representative (if any): Ryan a. First Name	f. State j. Email address Cavanaugh	
c. Organization d. Street Address e. City/Town n. Phone Number Representative (if any): Ryan a. First Name Childs Engineering	f. State j. Email address Cavanaugh	
c. Organization d. Street Address e. City/Town n. Phone Number Representative (if any): Ryan a. First Name Childs Engineering c. Company	f. State j. Email address Cavanaugh	
c. Organization d. Street Address e. City/Town n. Phone Number i. Fax Number Representative (if any): Ryan a. First Name Childs Engineering c. Company 34 William Way	f. State j. Email address Cavanaugh b. Last Name	g. Zip Code
c. Organization d. Street Address e. City/Town n. Phone Number Representative (if any): Ryan a. First Name Childs Engineering c. Company 34 William Way d. Street Address	f. State j. Email address Cavanaugh	
c. Organization d. Street Address e. City/Town n. Phone Number Representative (if any): Ryan a. First Name Childs Engineering c. Company 34 William Way d. Street Address Bellingham	f. State j. Email address Cavanaugh b. Last Name	g. Zip Code 02019 g. Zip Code

b. State Fee Paid

a. Total Fee Paid

c. City/Town Fee Paid



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Provided by MassDEP:		
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					City/Town
Α.	General Information (continued)				
6.	General Project Description:				
	The project involves repairing repairing the piles unadding a floating dock supported by guide piles with area. (See attached for more info).				
7a.	a. Project Type Checklist: (Limited Project Types see Section A. 7b.)				A. 7b.)
	1. Single Family Home	2.			Residential Subdivision
	3. Commercial/Industrial	4.	\geq		Dock/Pier
	5. Utilities	6.			Coastal engineering Structure
	7. Agriculture (e.g., cranberries, forestry)	8.			Transportation
	9. Other				
7b.	 7b. Is any portion of the proposed activity eligible to be treated as a limited project (including Ecological Restoration Limited Project) subject to 310 CMR 10.24 (coastal) or 310 CMR 10.53 (inland)? 1. ☐ Yes ☒ No If yes, describe which limited project applies to this project. (See 310 CMR 10.24 and 10.53 for a complete list and description of limited project types) 				
	2. Limited Project Type				
	If the proposed activity is eligible to be treated as ar CMR10.24(8), 310 CMR 10.53(4)), complete and at Project Checklist and Signed Certification.				
8.	Property recorded at the Registry of Deeds for:				
	Suffolk a. County	h (`orti	ific	eate # (if registered land)
	33333	33			ate # (ii registered land)
	c. Book	d. F	Page	e N	Number
В.	Buffer Zone & Resource Area Impa	act	S ((t	emporary & permanent)
1.	Buffer Zone Only – Check if the project is located				
2.	Vegetated Wetland, Inland Bank, or Coastal Re Inland Resource Areas (see 310 CMR 10.54-10 Coastal Resource Areas).				

Check all that apply below. Attach narrative and any supporting documentation describing how the project will meet all performance standards for each of the resource areas altered, including standards requiring consideration of alternative project design or location.



For all projects affecting other Resource Areas, please attach a narrative explaining how the resource area was delineated.

Massachusetts Department of Environmental ProtectionBureau of Resource Protection - Wetlands

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B. Buffer Zone & Resource Area Impacts (temporary & permanent) (cont'd)

	Resour	ce Area	Size of Proposed Alteration	Proposed Replacement (if any)
	a. 🗌	Bank	1. linear feet	2. linear feet
	b	Bordering Vegetated Wetland	1. square feet	2. square feet
		Land Under Waterbodies and	1. square feet	2. square feet
		Waterways	3. cubic yards dredged	
	Resour	ce Area	Size of Proposed Alteration	Proposed Replacement (if any)
	d. 🗌	Bordering Land Subject to Flooding	1. square feet	2. square feet
			3. cubic feet of flood storage lost	4. cubic feet replaced
	e. 🗌	Isolated Land Subject to Flooding	1. square feet	
			2. cubic feet of flood storage lost	3. cubic feet replaced
	f. 🗌	Riverfront Area	Name of Waterway (if available) - spec	ify coastal or inland
	2.	Width of Riverfront Area (check one):	
		25 ft Designated De	ensely Developed Areas only	
		☐ 100 ft New agricultu	ıral projects only	
		200 ft All other proje	ects	
	ი 7	Cotal area of Piverfront Area	a on the site of the proposed projec	t·
				square feet
	4. F	Proposed alteration of the F	Riverfront Area:	
	a. to	otal square feet	b. square feet within 100 ft.	c. square feet between 100 ft. and 200 ft.
	5. H	Has an alternatives analysis	s been done and is it attached to thi	s NOI? Yes No
	6. \	Was the lot where the activi	ty is proposed created prior to Augu	ust 1, 1996? ☐ Yes ☐ No
3.	⊠ Coa	astal Resource Areas: (See	310 CMR 10.25-10.35)	

Note: for coastal riverfront areas, please complete Section B.2.f. above.

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D	ocument Transaction Number	
_		
С	itv/Town	

B. Buffer Zone & Resource Area Impacts (temporary & permanent) (cont'd)

Check all that apply below. Attach narrative and supporting documentation describing how the project will meet all performance standards for each of the resource areas altered, including standards requiring consideration of alternative project design or location.

Online Users:
Include your
document
transaction
number
(provided on you
receipt page)
with all
supplementary
information you
submit to the
Department.

4.

5.

Resou	rce Area	Size of Proposed Alteration	Proposed Replacement (if any)	
а. 🛚	Designated Port Areas	Indicate size under Land Unde	r the Ocean, below	
b. 🛚	Land Under the Ocean	8.5 1. square feet 0 2. cubic yards dredged		
с. 🗌	Barrier Beach	Indicate size under Coastal Bea	ches and/or Coastal Dunes below	
d. 🗌	Coastal Beaches	1. square feet	2. cubic yards beach nourishment	
е. 🗌	Coastal Dunes	1. square feet	2. cubic yards dune nourishment	
		Size of Proposed Alteration	Proposed Replacement (if any)	
f g	Coastal Banks Rocky Intertidal	1. linear feet		
h.	Shores Salt Marshes Land Under Salt Ponds	square feet square feet square feet	2. sq ft restoration, rehab., creation	
j. 🗌	Land Containing Shellfish	cubic yards dredged square feet		
k. 🗌	Fish Runs	Indicate size under Coastal Ban Ocean, and/or inland Land Unde above	ks, inland Bank, Land Under the er Waterbodies and Waterways,	
	Land Subject to Coastal Storm Flowage estoration/Enhancement project is for the purpose of	1. cubic yards dredged 1400 1. square feet restoring or enhancing a wetland	resource area in addition to the	
square footage that has been entered in Section B.2.b or B.3.h above, please enter the additional amount here.				
a. squar	re feet of BVW	b. square feet of S	Salt Marsh	
☐ Pr	oject Involves Stream Cros	ssings		
a. numb	er of new stream crossings	b. number of repla	acement stream crossings	



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a. ☐ Yes ☒ No

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	Sky / Sim
C.	. Other Applicable Standards and Requirements
	This is a proposal for an Ecological Restoration Limited Project. Skip Section C and complete Appendix A: Ecological Restoration Limited Project Checklists – Required Actions (310 CMR 10.11).
Stı	reamlined Massachusetts Endangered Species Act/Wetlands Protection Act Review
1.	Is any portion of the proposed project located in Estimated Habitat of Rare Wildlife as indicated on the most recent Estimated Habitat Map of State-Listed Rare Wetland Wildlife published by the Natural Heritage and Endangered Species Program (NHESP)? To view habitat maps, see the <i>Massachusetts Natural Heritage Atlas</i> or go to http://maps.massgis.state.ma.us/PRI_EST_HAB/viewer.htm .
	☐ ✓ If yes, include proof of mailing or hand delivery of NOI to:

Natural Heritage and Endangered Species Program
Division of Fisheries and Wildlife
1 Rabbit Hill Road
Westborough, MA 01581

If yes, the project is also subject to Massachusetts Endangered Species Act (MESA) review (321 CMR 10.18). To qualify for a streamlined, 30-day, MESA/Wetlands Protection Act review, please complete Section C.1.c, and include requested materials with this Notice of Intent (NOI); OR complete Section C.2.f, if applicable. If MESA supplemental information is not included with the NOI, by completing Section 1 of this form, the NHESP will require a separate MESA filing which may take up to 90 days to review (unless noted exceptions in Section 2 apply, see below).

с. 🤅	Submit Supplemental Information for Endangered Species Review*			
	Percentage/acreage of property to be altered:			
		(a) within wetland Resource Area	percentage/acreage	
		(b) outside Resource Area	percentage/acreage	
	2. Assessor's Map or right-of-way plan of site			
\square	Project plans for entire project site, including wetland resource areas and areas outside of			

- 2. Project plans for entire project site, including wetland resource areas and areas outside of wetlands jurisdiction, showing existing and proposed conditions, existing and proposed tree/vegetation clearing line, and clearly demarcated limits of work **
 - (a) Project description (including description of impacts outside of wetland resource area & buffer zone)
 - (b) Photographs representative of the site

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^{*} Some projects **not** in Estimated Habitat may be located in Priority Habitat, and require NHESP review (see https://www.mass.gov/maendangered-species-act-mesa-regulatory-review).

Priority Habitat includes habitat for state-listed plants and strictly upland species not protected by the Wetlands Protection Act.

^{**} MESA projects may not be segmented (321 CMR 10.16). The applicant must disclose full development plans even if such plans are not required as part of the Notice of Intent process.



3.

Massachusetts Department of Environmental ProtectionBureau of Resource Protection - Wetlands

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C. Other Applicable Standards and Requirements (cont'd)

Make o	(c) MESA filing fee (fee information available at https://www.mass.gov/how-to/how-to-file-for-a-mesa-project-review). Make check payable to "Commonwealth of Massachusetts - NHESP" and <i>mail to NHESP</i> at above address				
Projects	Projects altering 10 or more acres of land, also submit:				
(d)	(d) Vegetation cover type map of site				
(e)	Project plans showing Priority & Estimat	ed Habitat boundaries			
(f) OR	R Check One of the Following				
1. 🗌	https://www.mass.gov/service-details/ex	MESA exemption applies. (See 321 CMR 10.14, temptions-from-review-for-projectsactivities-into to NHESP if the project is within estimated 10.59.)			
2. 🗌	Separate MESA review ongoing.	a. NHESP Tracking # b. Date submitted to NHESP			
3.	Separate MESA review completed. Include copy of NHESP "no Take" deter Permit with approved plan.	mination or valid Conservation & Management			
For coastal line or in a		sed project located below the mean high water			
a. Not a	applicable – project is in inland resource a	rea only b. 🛛 Yes 🗌 No			
If yes, inclu	de proof of mailing, hand delivery, or elec	ctronic delivery of NOI to either:			
South Shore the Cape &	e - Cohasset to Rhode Island border, and Islands:	North Shore - Hull to New Hampshire border:			
Division of Marine Fisheries - Southeast Marine Fisheries Station Attn: Environmental Reviewer 836 South Rodney French Blvd. New Bedford, MA 02744 Email: dmf.envreview-south@mass.gov Division of Marine Fisheries - North Shore Office Attn: Environmental Reviewer 30 Emerson Avenue Gloucester, MA 01930 Email: dmf.envreview-north@mass.gov					
please con	Also if yes, the project may require a Chapter 91 license. For coastal towns in the Northeast Region, please contact MassDEP's Boston Office. For coastal towns in the Southeast Region, please contact MassDEP's Southeast Regional Office.				
c. 🗌 🛮 Is t	his an aquaculture project?	d. ☐ Yes ⊠ No			
If yes, include a copy of the Division of Marine Fisheries Certification Letter (M.G.L. c. 130, § 57).					

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C. Other Applicable Standards and Requirements (cont'd)

	4.	Is any portion of the proposed project within an Area of Critical Environmental Concern (ACEC)?
Online Users: Include your document		a. Yes No If yes, provide name of ACEC (see instructions to WPA Form 3 or MassDEP Website for ACEC locations). Note: electronic filers click on Website.
transaction number		b. ACEC
(provided on your receipt page) with all	5.	Is any portion of the proposed project within an area designated as an Outstanding Resource Water (ORW) as designated in the Massachusetts Surface Water Quality Standards, 314 CMR 4.00?
supplementary information you		a. 🗌 Yes 🗵 No
submit to the Department.	6.	Is any portion of the site subject to a Wetlands Restriction Order under the Inland Wetlands Restriction Act (M.G.L. c. 131, § 40A) or the Coastal Wetlands Restriction Act (M.G.L. c. 130, § 105)
		a. 🗌 Yes 🗵 No
	7.	Is this project subject to provisions of the MassDEP Stormwater Management Standards?
		 a Yes. Attach a copy of the Stormwater Report as required by the Stormwater Management Standards per 310 CMR 10.05(6)(k)-(q) and check if: 1 Applying for Low Impact Development (LID) site design credits (as described in Stormwater Management Handbook Vol. 2, Chapter 3)
		2. A portion of the site constitutes redevelopment
		3. Proprietary BMPs are included in the Stormwater Management System.
		b. No. Check why the project is exempt:
		1. Single-family house
		2. Emergency road repair
		3. Small Residential Subdivision (less than or equal to 4 single-family houses or less than or equal to 4 units in multi-family housing project) with no discharge to Critical Areas.
	D.	Additional Information
		This is a proposal for an Ecological Restoration Limited Project. Skip Section D and complete Appendix A: Ecological Restoration Notice of Intent – Minimum Required Documents (310 CMR 10.12).
		Applicants must include the following with this Notice of Intent (NOI). See instructions for details.
		Online Users: Attach the document transaction number (provided on your receipt page) for any of the following information you submit to the Department.
		1. Substituting Sufficient information for the Conservation Commission and the Department to locate the site (Electronic filers may omit this item.)

Plans identifying the location of proposed activities (including activities proposed to serve as a Bordering Vegetated Wetland [BVW] replication area or other mitigating measure) relative

to the boundaries of each affected resource area.

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2.



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6. Payor name on check: First Name

D.	Add	litional Information (cont'd)					
	3. A Identify the method for BVW and other resource area boundary delineations (MassDEP B Field Data Form(s), Determination of Applicability, Order of Resource Area Delineation, et and attach documentation of the methodology.						
	4. 🛛	List the titles and dates for all plans and oth	ner materials submitted wit	th this NOI.			
	a F	Plan Title					
		m Quinn	Charlie Roberts				
		Prepared By	c. Signed and Stamped by Varies				
	d. F	Final Revision Date	e. Scale				
	f. A	dditional Plan or Document Title		g. Date			
	5.	3					
	6.	Attach proof of mailing for Natural Heritage	and Endangered Species	Program, if needed.			
	7. 🛛	7. Attach proof of mailing for Massachusetts Division of Marine Fisheries, if needed.					
	8. Attach NOI Wetland Fee Transmittal Form						
	9. Attach Stormwater Report, if needed.						
E.	Fees	;					
	1. 🛚	1. Example: No filing fee shall be assessed for projects of any city, town, county, or district of the Commonwealth, federally recognized Indian tribe housing authority, municipal housing authority, or the Massachusetts Bay Transportation Authority.					
	Applicants must submit the following information (in addition to pages 1 and 2 of the NOI Wetland Fee Transmittal Form) to confirm fee payment:						
	2. Munic	ipal Check Number	3. Check date				
	4. State	Check Number	5. Check date				

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7. Payor name on check: Last Name



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1	Provided by MassDEP:
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	Document Transaction Number

City/Town

F. Signatures and Submittal Requirements

I hereby certify under the penalties of perjury that the foregoing Notice of Intent and accompanying plans, documents, and supporting data are true and complete to the best of my knowledge. I understand that the Conservation Commission will place notification of this Notice in a local newspaper at the expense of the applicant in accordance with the wetlands regulations, 310 CMR 10.05(5)(a).

I further certify under penalties of perjury that all abutters were notified of this application, pursuant to ...z requirements or M.G.L. c. 131. § 40. Notice must be made by Certificate of Mailing or in writing by hand delivery or certified mail (return receipt requested) to all abutters within 100 feet of the property line of the project location.

1. Signature of Appliednt	2/15/2022 2. Date
3. Signature of Property Owner (if different)	4. Date 02 15 2022 6. Date
5. Signature of Representative (if any)	6. Date

For Conservation Commission:

Two copies of the completed Notice of Intent (Form 3), including supporting plans and documents, two copies of the NOI Wetland Fee Transmittal Form, and the city/town fee payment, to the Conservation Commission by certified mail or hand delivery.

For MassDEP:

One copy of the completed Notice of Intent (Form 3), including supporting plans and documents, one copy of the NOI Wetland Fee Transmittal Form, and a **copy** of the state fee payment to the MassDEP Regional Office (see Instructions) by certified mail or hand delivery.

Other:

If the applicant has checked the "yes" box in any part of Section C, Item 3, above, refer to that section and the Instructions for additional submittal requirements.

The original and copies must be sent simultaneously. Failure by the applicant to send copies in a timely manner may result in dismissal of the Notice of Intent.



Massachusetts Department of Environmental Protection

Bureau of Resource Protection - Wetlands

A. Applicant Information

NOI Wetland Fee Transmittal Form

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

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





20 Drudook Avenue		Doctor	
38 Drydock Avenue a. Street Address	1	Boston	
a. Street Address		b. City/Town	
c. Check number		d. Fee amount	
Applicant Mailing A	ddress:		
William		Epperson	
a. First Name		b. Last Name	
Boston Planning an	d Development Agency		
c. Organization	· •		
22 Drydock Ave			
d. Mailing Address			
Boston		MA	02210
e. City/Town		f. State	g. Zip Code
		william.j.epperson@bostor	, aov
617-918-6202		william, epperson w bostor	
617-918-6202 h. Phone Number	i. Fax Number	j. Email Address	901
			901
h. Phone Number			
h. Phone Number Property Owner (if o		j. Email Address	
h. Phone Number Property Owner (if of a. First Name		j. Email Address	
h. Phone Number Property Owner (if of a. First Name c. Organization		j. Email Address	g. Zip Code

To calculate filing fees, refer to the category fee list and examples in the instructions for filling out WPA Form 3 (Notice of Intent).

B. Fees

Fee should be calculated using the following process & worksheet. *Please see Instructions before filling out worksheet.*

Step 1/Type of Activity: Describe each type of activity that will occur in wetland resource area and buffer zone.

Step 2/Number of Activities: Identify the number of each type of activity.

Step 3/Individual Activity Fee: Identify each activity fee from the six project categories listed in the instructions.

Step 4/Subtotal Activity Fee: Multiply the number of activities (identified in Step 2) times the fee per category (identified in Step 3) to reach a subtotal fee amount. Note: If any of these activities are in a Riverfront Area in addition to another Resource Area or the Buffer Zone, the fee per activity should be multiplied by 1.5 and then added to the subtotal amount.

Step 5/Total Project Fee: Determine the total project fee by adding the subtotal amounts from Step 4.

Step 6/Fee Payments: To calculate the state share of the fee, divide the total fee in half and subtract \$12.50. To calculate the city/town share of the fee, divide the total fee in half and add \$12.50.



Massachusetts Department of Environmental Protection

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В.	Fees (continued)							
	Step 1/Type of Activity	Step 2/Number of Activities	Step 3/Individual Activity Fee	Step 4/Subtotal Activity Fee				
		Step 5/Te	otal Project Fee	:				
		Step 6/	Fee Payments:					
		Total	Project Fee:	a. Total Fee from Step 5				
		State share	of filing Fee:	b. 1/2 Total Fee less \$ 12.50				
		City/Town share	e of filling Fee:	c. 1/2 Total Fee plus \$12.50				

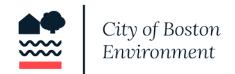
C. Submittal Requirements

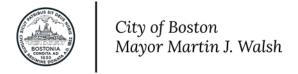
a.) Complete pages 1 and 2 and send with a check or money order for the state share of the fee, payable to the Commonwealth of Massachusetts.

Department of Environmental Protection Box 4062 Boston, MA 02211

b.) **To the Conservation Commission:** Send the Notice of Intent or Abbreviated Notice of Intent; a **copy** of this form; and the city/town fee payment.

To MassDEP Regional Office (see Instructions): Send a copy of the Notice of Intent or Abbreviated Notice of Intent; a **copy** of this form; and a **copy** of the state fee payment. (E-filers of Notices of Intent may submit these electronically.)





INSTRUCTIONS FOR COMPLETING APPLICATION NOTICE OF INTENT – BOSTON NOT FORM

The Boston Notice of Intent Form is intended to be a supplement to the WPA Form 3 detailing impacts to locally designated wetland resource areas and buffer zones. Please read these instructions for assistance in completing the Notice of Intent application form. These instructions cover certain items on the Notice of Intent form that are not self-explanatory.

INSTRUCTIONS TO SECTION B: BUFFER ZONE AND RESOURCE AREA IMPACTS

<u>Item 1. Buffer Zone Only</u>. If you check the Buffer Zone Only box in this section you are indicating that the project is entirely in the Buffer Zone to a resource area *under both* the Wetlands Protection Act and Boston Wetlands Ordinance. If so, skip the remainder of Section B and go directly to Section C. Do not check this box if the project is within the Waterfront Area.

<u>Item 2</u>. The **boundaries of coastal resource areas** specific to the Ordinance can be found in Section II of the Boston Wetlands Regulations. You must also include the size of the proposed alterations (and proposed replacement areas) in each resource area.

<u>Item 3</u>. The **boundaries of inland resource areas** specific to the Ordinance can be found in Section II of the Boston Wetlands Regulations. You must also include the size of the proposed alterations (and proposed replacement areas) in each resource area.

INSTRUCTIONS TO SECTION C: OTHER APPLICABLE STANDARDS AND REQUIREMENTS

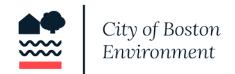
<u>Item 1. Rare Wetland Wildlife Habitat</u>. Except for Designated Port Areas, no work (including work in the Buffer Zone) may be permitted in any resource area that would have adverse effects on the habitat of rare, "state-listed" vertebrate or invertebrate animal species.

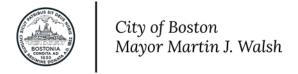
The most recent Estimated Habitat Map of State-Listed Rare Wetland Wildlife is published by the Natural Heritage and Endangered Species Program (NHESP). See: http://maps.massgis.state.ma.us/PRI_EST_HAB/viewer.htm or the Massachusetts Natural Heritage Atlas.

If any portion of the proposed project is located within Estimated Habitat, the applicant must send the Natural Heritage Program, at the following address, a copy of the Notice of Intent by certified mail or priority mail (or otherwise sent in a manner that guarantees delivery within two days), no later than the date of the filing of the Notice of Intent with the Conservation Commission.

Evidence of mailing to the Natural Heritage Program (such as Certified Mail Receipt or Certificate of Mailing for Priority Mail) must be submitted to the Conservation Commission along with the Notice of Intent.

Natural Heritage and Endangered Species Program
Division of Fisheries and Wildlife
1 Rabbit Hill Road
Westborough, MA 01581-3336
508.792.7270





INSTRUCTIONS FOR COMPLETING APPLICATION NOTICE OF INTENT – BOSTON NOT FORM

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Natural Heritage and Endangered Species Program
Division of Fisheries and Wildlife
1 Rabbit Hill Road
Westborough, MA 01581-3336
508.792.7270



NOTICE OF INTENT APPLICATION FORM

Boston Wetlands Ordinance City of Boston Code, Ordinances, Chapter 7-1.4 Boston File Number

MassDEP File Number

A. GENERAL INFORMATION

1. Project Loc	eation		
a. Street Address		b. City/Town	c. Zip Code
f. Assessors Map/	Plat Number	g. Parcel /Lot Nun	ber
2. Applicant			
a. First Name	b. Last Name	c. Company	
d. Mailing Address	3		
e. City/Town		f. State	g. Zip Code
h. Phone Number	i. Fax Number	j. Email address	
3. Property O	wner		
a. First Name	b. Last Name	c. Company	
d. Mailing Address			
e. City/Town		f. State	g. Zip Code
h. Phone Number	i. Fax Number	j. Email address	
(If there is more than	nore than one owner one property owner, please a ative (if any)	ttach a list of these property owne	ers to this form.)
a. First Name	b. Last Name	c. Company	
d. Mailing Address			
e. City/Town		f. State	g. Zip Code
h. Phone Number	i. Fax Number	j. Email address	

City of Boston Environment

NOTICE OF INTENT APPLICATION FORM

Boston File Number Boston Wetlands Ordinance

City of Boston Code, Ordinances, Chapter 7-1.4 MassDEP File Number

5.		Is any portion of the proposed project jurisdictional under the Massachusetts Wetlands Protection Act M.G.L. c. 131 §40?							
	M	Yes			□ No				
If yes, please file the WPA Form 3 - Notice of Intent with this form									
6.		General Information							
	The project consists of repairing timber stringer hangers that have significantly deteriorated and the undermining of the foundation of the seawall at Pier 10. The repairs to the timber stringers supporting the timber deck, include placing shims and replacing in-kind the galvanized hangers providing the support, and for the seawall would include the forming and pouring of a concrete foundation where the seawall has been undermined to provide support to the wall again.								
7.	Pro	ject Type Checklist							
	a.	□ Single Family Home	b.		Residential Subdivision				
	c.	☐ Limited Project Driveway Crossing	d.		Commercial/Industrial				
	e.	□ Dock/Pier	f.		Utilities				
	g.	□ Coastal Engineering Structure	h.		Agriculture – cranberries, forestry				
	i.	□ Transportation	j.		Other				
8.	Pro	operty recorded at the Registry of Deeds							
a. County			b. Page Number						
с. І	. Book			d. Certificate # (if registered land)					
9.									
a. Total Fee Paid b. State Fee Paid c. City Fee Paid									
BUFFER ZONE & RESOURCE AREA IMPACTS									
Buffer Zone Only - Is the project located only in the Buffer Zone of a resource area protected by the Boston Wetlands Ordinance? Yes No									
1.	Coa	istal Resource Areas							

В.



NOTICE OF INTENT APPLICATION FORM

Boston Wetlands Ordinance City of Boston Code, Ordinances, Chapter 7-1.4 Boston File Number

MassDEP File Number

Resource Area		Resource <u>Area Size</u>	Proposed Alteration*	Proposed <u>Migitation</u>
	Coastal Flood Resilience Zone			
	Of ford Markovita and Ameri	Square feet	Square feet	Square feet
×	25-foot Waterfront Area	Square feet	Square feet	Square feet
	100-foot Salt Marsh Area			
	Dispurfusion Augus	Square feet	Square feet	Square feet
	Riverfront Area	Square feet	Square feet	Square feet
2.	Inland Resource Areas			
Re	esource Area	Resource <u>Area Size</u>	Proposed Alteration*	Proposed <u>Migitation</u>
	Inland Flood Resilience Zone			
_	T. J. (1717 d.)	Square feet	Square feet	Square feet
	Isolated Wetlands	Square feet	Square feet	Square feet
	Vernal Pool			
	Variable Deal Habitat (named need 1 100 ft and an a	Square feet	Square feet	Square feet
	Vernal Pool Habitat (vernal pool + 100 ft. upland area)	Square feet	Square feet	Square feet
	25-foot Waterfront Area			
	Dinarfront Arag	Square feet	Square feet	Square feet
	Riverfront Area	Square feet	Square feet	Square feet
	OTHER APPLICABLE STANDARDS & REQUIREMEN	TS		
1.	What other permits, variances, or approvals are required herein and what is the status of such permits, variances,		ed activity des	cribed

C.

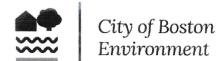
City of Boston **Environment**

NOTICE OF INTENT APPLICATION FORM

Boston File Number **Boston Wetlands Ordinance**

City of Boston Code, Ordinances, Chapter 7-1.4 MassDEP File Number

Is any portion of the proposed project located in Estimated Habitat of Rare Wildlife as indicated on the most recent Estimated Habitat Map of State-Listed Rare Wetland Wildlife published by the Natural Heritage and Endangered Species Program (NHESP)? To view habitat maps, see the Massachusetts Natural Heritage Atlas or go to http://www.mass.gov/dfwele/dfw/nhesp/nhregmap.htm. □ Yes No No If yes, the project is subject to Massachusetts Endangered Species Act (MESA) review (321 CMR 10.18). A. Submit Supplemental Information for Endangered Species Review Percentage/acreage of property to be altered: (1) within wetland Resource Area percentage/acreage (2) outside Resource Area percentage/acreage Assessor's Map or right-of-way plan of site Is any portion of the proposed project within an Area of Critical Environmental Concern? Yes M No If yes, provide the name of the ACEC: ______ Is the proposed project subject to provisions of the Massachusetts Stormwater Management Standards? Yes. Attach a copy of the Stormwater Checklist & Stormwater Report as required. □ Applying for a Low Impact Development (LID) site design credits □ A portion of the site constitutes redevelopment □ Proprietary BMPs are included in the Stormwater Management System No. Check below & include a narrative as to why the project is exempt □ Single-family house ■ Emergency road repair Small Residential Subdivision (less than or equal to 4 single family houses or less than or equal to 4 units in a multifamily housing projects) with no discharge to Critical Areas Is the proposed project subject to Boston Water and Sewer Commission Review? □ Yes M No



NOTICE OF INTENT APPLICATION FORM

Boston Wetlands Ordinance City of Boston Code, Ordinances, Chapter 7-1.4 Boston File Number

MassDEP File Number

D. SIGNATURES AND SUBMITTAL REQUIREMENTS

I hereby certify under the penalties of perjury that the foregoing Notice of Intent and accompanying plans, documents, and supporting data are true and complete to the best of my mowiedge. I understand that the Conservation Commission will place notification of this Notice in a local newspaper at the expense of the applicant in accordance with the Wetlands Protection Ordinance.

Signature of Applicant	2/15/2022 Date
Signature of Representative (if any)	02/15/2022 Date

APPENDIX A Project Description

A. General Information

General Project Description:

The proposed project at Pier 10, located at the end of Drydock Avenue in South Boston consists of: repairing the two eastern most bents with structural jackets, adding a floating dock with guide piles, a series of gangways, and two landside 10 foot by 20 foot covered ferry passenger waiting areas. The covered areas will be located on the pier and connected to the timber decking. The structures will be open air and column supported. The repairs to the piles include chipping back the deteriorated concrete back to sound concrete, adding a rebar cage, fiberglass jacket and filling the jacket with grout. The jackets will be partially below Mean Low Water and in the Tidal zone. The new floating dock and gangway system will be supported by the adjacent guide piles and will include the removal of the existing guide piles. This area adjacent to Pier 10 had floating dock of similar in 2008. Please refer to the accompanying plans in Appendix B for a layout of the property and project.

Overall, the purpose of the project is to increase access to the seaport via water taxi and ferry. The repairs to the piles are necessary to support the new loading from the gangways. The float and gangway are to provide ADA compliant access to the ferries in any tidal cycle. The repairs and new floating dock and Pavilion Structure will not change the Harborwalk, handrails, or site drainage characteristics. In regards to stormwater, runoff, and drainage, the covered ferry passenger waiting areas will be installed where there is timber decking overlaying the concrete deck. The covered areas should not affect runoff or drainage, since this area is already impervious to water.

Project Completion Methods

A contractor has not been selected as of this application submittal date, but the project management team will ensure that a qualified marine contractor with extensive experience with similar projects is selected. The contractor will likely determine that the best procedure for construction. It is anticipated that will be to conduct much of the work to install the float, guide pile, and gangway using a barge mounted crane. The piles will be driven using a pile driving hammer. The guide piles being removed will be pulled, and removed completely, and not cut off at the mudline. An additional barge will likely be required to aid in the storing of the materials. In addition to the barges, the contractor will likely use small floating platforms to conduct the jacket repair work and utilize a small tugboat and small utility boat. The float can most likely be fabricated offsite and brought to the site. The passenger waiting areas will most likely need to be built on site and erected in place, but it is up to the contractor. The covered ferry areas should not require more than a lull forklift or a telehandler. The contractor will be required to abide by all necessary local, state, and federal construction regulations as well as all conditions applied to the project by the Order of Conditions. They will also be held to all necessary safety regulations and navigational regulations set forth by the U.S. Coast Guard.

Statement on Climate Resiliency

The repairs and new floating dock, gangway system, and pavilion, will replace the older floating dock that was previously in of the area. The function will be altered from just Harborwalk area to include a waiting area and area for ferries and water taxis to berth to. However, this will not negatively affect the Harborwalk Area, as seen in other locations around the city where ferry and water taxi were added to the Harborwalk. This project will not alter the ability to manage stormwater, runoff, or flooding of the pier, seawall, or riprap slope. The engineering team has utilized all available best management practices to ensure that the project meets the projected life cycle and will not unnecessarily change or impede navigation to the surrounding area or impacts to the resource areas.

The existing elevation of the pier and seawall do not meet the future sea level rise ordinances and recommendations. Raising the grade on the seawall and elevation on the seawall will allow the site to meet the resiliency requirements; however, this option is not feasible given the cost to raise the level of Harborwalk and grade on the site. This would also require the seawall and pier to be rebuilt, as the current design could not support the additional loading. The floating dock structure can be adjusted in the future if a raise in the grade is considered. There are future plans for the BPDA to conduct and engineering study to address coastal resiliency at this site within the next 6-12 months.

B. Buffer Zone and Resource Area Impacts (temporary & permanent)

3. Coastal Resource Areas:

1.0 Designated Port Areas

Designated Port Areas include "means an area of contiguous lands and waters in the coastal zone that has been so designated in accordance with 301 CMR 25.00."

2.1 Performance Standards

This area of South Boston and Boston Harbor has been designated by the Coastal Zone Management Program as a Designated Port Area.

"When land under the ocean in designated port areas is found to be significant to the protection of marine fisheries, storm damage prevention or flood control, 310 CMR 10.26(3) and (4) shall apply:"

- (3) Projects shall be designed and constructed, using best practical measures, so as to minimize adverse effects on marine fisheries caused by changes in:
 - (a) water circulation;
 - (b) water quality, including, but not limited to, other than natural fluctuations in the level of dissolved oxygen, temperature or turbidity, or the addition of pollutants.

The project will be designed and constructed using the best practical measures to minimize the adverse effects on marine fisheries, water quality. The project jacket repairs will be done when the tide is the lowest to prevent any issues relating to water quality. The chipped out concrete debris will be gathered and will not allowed to fall into the water. The concrete will be in sealed inside the jacket form and will start to cure quickly preventing concrete causing water quality issues once it becomes submerged. The necessary water turbidity curtains and debris booms will be used curing pile driving and floating dock installation to prevent any water quality issues. The pavilion will have all of the same protection if installed from the water.

(4) Projects shall be designed and constructed, using the best practical measures, so as to minimize, adverse effects on storm damage prevention or flood control caused by changes in such land's ability to provide support for adjacent coastal banks or adjacent coastal engineering structures.

The project will be designed and constructed using the best practical measures to minimize the adverse effects on storm damage prevention and flood control. The project will not adversely affect the land's ability to provide support for adjacent coastal banks or engineering structures.

2.0 Land Under Ocean

Land Under the Ocean is defined in 310 CMR 10.25(2) as "land extending from the mean low water line seaward to the boundary of the municipality's jurisdiction and includes land under estuaries". The Nearshore Area is defined as "land under the ocean means that land extending from the mean low water line to the seaward limit of a municipality's jurisdiction, but in no case beyond the point where the land is 80 feet below the level of the ocean at mean low water".

2.1 Performance Standards

This project falls is significant to storm damage prevention under the following statement:

"When land under the ocean or nearshore areas of land under the Ocean are found to be significant to the protection of marine Fisheries, protection of wildlife habitat, storm damage prevention or flood control, 310 CMR 10.25(3) through (7) shall apply".

- 3) Improvement dredging for navigational purposes affecting land under the ocean shall be designed and carried out using the best available measures so as to minimize adverse effects on such interests caused by changes in:
 - (a) bottom topography which will result in increased flooding or erosion caused by an increase in the height or velocity of waves impacting the shore;
 - (b) sediment transport processes which will increase flood or erosion hazards by affecting the natural replenishment of beaches;

- (c) water circulation which will result in an adverse change in flushing rate, temperature, or turbidity levels; or
- (d) marine productivity which will result from the suspension or transport of pollutants, the smothering of bottom organisms, the accumulation of pollutants by organisms, or the destruction of marine fisheries habitat or wildlife habitat.

These regulations do not apply as the project does not include maintenance dredging.

4) Maintenance dredging for navigational purposes affecting land under the ocean shall be designed and carried out using the best available measures so as to minimize adverse effects on such interests caused by changes in marine productivity which will result from the suspension or transport of pollutants, increases in turbidity, the smothering of bottom organisms, the accumulation of pollutants by organisms, or the destruction of marine fisheries habitat or wildlife habitat.

These regulations do not apply as the project does not include maintenance dredging for navigational purposes.

5) Projects not included in 310 CMR 10.25(3) or (4) which affect nearshore areas of land under the ocean shall not cause adverse effects by altering the bottom topography so as to increase storm damage or erosion of coastal beaches, coastal banks, coastal dunes, or salt marshes.

This project includes affecting the nearshore area of the land under ocean. The guide piles will have a total impact of 7 square feet. However, it will not adversely or significantly affect the bottom topography in Boston Harbor. The footprint of the project is minimal compared to the size of the Port Area and will not increase storm damage, erosion of coastal beaches, coastal banks, coastal dunes, or salt marshes.

- 6) Projects not included in 310 CMR 10.25(3) which affect land under the ocean shall if water-dependent be designed and constructed, using best available measures, so as to minimize adverse effects, and if non-water-dependent, have no adverse effects, on marine fisheries habitat or wildlife habitat caused by:
 - (a) alterations in water circulation;

The project will not alter the water circulation of Boston Harbor. The footprint is as minimal as possible, and the floating dock will not alter the water circulation in the harbor.

(b) destruction of eelgrass (Zostera marina) or widgeon grass (Rupia maritina) beds:

This does not apply because there is no eelgrass in the area of the project.

(c) alterations in the distribution of sediment grain size;

This does not apply because the project will not add any or alter the distribution of sediment grain size. The bottom will remain larger untouched except within the footprint and that area is minimal.

(d) changes in water quality, including, but not limited to, other than natural fluctuations in the level of dissolved oxygen, temperature or turbidity, or the addition of pollutants; or

The project will not affect the water quality in any way. The proposed mitigation measures to reduce impacts to water quality due to the construction activities will be to have the Contractor deploy a floating debris boom and turbidity curtain around the proposed repair areas. This will prevent dispersal of debris material during construction work from migrating into the river. Additionally, the contractor shall be required to have hazardous materials spill prevention and clean up kits available on site for any waterborne equipment. The steel piles will not alter the temperature, dissolved oxygen, turbidity, and will not add pollutants.

(e) alterations of shallow submerged lands with high densities of polychaetes, mollusks or macrophytic algae.

The project location does not have high densities of polychaetes, mollusks, or macrophytic algae.

7) Notwithstanding the provisions of 310 CMR 10.25(3) through (6), no project may be permitted which will have any adverse effect on specified habitat sites of rare vertebrate or invertebrate species, as identified by procedures established under 310 CMR 10.37.

The project does not have any adverse effects on specified habitat sites of rare vertebrate or invertebrate species. There are no species listed in this area. See the attached map.

3.0 Land Subject to Coastal Storm Flowage

Federal Emergency Management Agency (FEMA) Flood Insurance Rate Maps (FIRM) for the city of Boston FEMA Community Panel Map Number 25025C0081J was reviewed. As per review of the FIRM map, the project is located in Zone AE (EL. 10.0 in reference to NAVD88) of this resource area.

Land Subject to Coastal Storm Flowage is defined in 310 CMR 10.04 as the "land subject to any inundation caused by coastal storms up to and including that caused by the 100-year

storm, surge of record or storm of record, whichever is greater". The project falls into the AE Zone, meaning the elevation of water will be, as noted on the FEMA map, EL. 10.0 in reference to NAVD88. The entire project falls below this elevation. The project does not alter or affect, in any way, the ability of the seawall, or waterfront area, to control coastal flooding or impede its ability to prevent coastal storm damage. The CZM Coastal Manual states "may deflect, reflect, and redirect storm waves, affecting adjacent properties, landward areas, and the subject property with wave energy, overwash, and flood waters".

This project is a replica of the repairs done in 2016 at the adjacent property (253 Summer St) and the project has had no adverse effects on the neighboring properties or the channel as a whole in regards to wave action or coastal flooding.

The CZM Coastal Manual also states "When Commissions determine that land subject to coastal storm flowage overlays other resource areas listed in the Regulations, the applicable performance standards for each resource area should be applied and the project should be appropriately conditioned to protect all stated interests". This project, as noted above, meets all of the performance standards for the resource areas.

4.0 Waterfront Area

Waterfront Area is defined in the Boston Wetlands Ordinance as started below:

The portion of the buffer zone which extends twenty-five (25) feet horizontally from the edge of the following wetland resource areas:

- 1. Any coastal beach, dune, bank, tidal flats, rocky intertidal shores, salt marshes or land containing shellfish; or
- 2. Any inland bank, lake, pond, intermittent stream, brook, creek or riverfront area.

In this case, the Waterfront Area applies to the area that extends 25 feet horizontally from the edge of the coastal bank that is the seawall under the pier.

4.1 Performance Standards

There are not set performance standards listed in the Boston Wetlands Ordinance. However, there is the requirement that public access to the waterfront is maintained. This project will impede public access briefly during which the pavilion is being installed. The pavilion is being installed to increase the use of the waterfront area.

5.0 Buffer Zone

Buffer Zone is defined in the Boston Wetlands Ordinance as started below:

The areas 100 feet horizontally lateral from the boundary of any Resource Area, including: freshwater or coastal wetland (excluding LSCSF), marsh, wet meadow, bog, swamp, vernal pool, spring, bank, reservoir, stream, brook, creek, river, lake, pond of any size, beach, dune, estuary, flat, or the ocean.

5.1 Performance Standards

There are not set performance standards listed in the Boston Wetlands Ordinance. However, it is mentioned that there are a number of consequences to the resource areas when the buffer zones are impacted, especially during construction. The work done in the buffer zone will include a portion of the covered ferry passenger waiting areas. The impacts listed in the ordinance usually occur during a major usage change. The usage and general structure within the buffer zone will not be altered. The proposed location of the pavilion is already occupied by a concrete slab, a pavilion will be added.

C. Other Applicable Standards and Requirements

7. Is this project subject to provisions of the MADEP Stormwater Management Standards?

This project is not subject to the provisions of the MADEP Stormwater Management Standards. The Standards are not applicable to this project since no stormwater is generated and the project will not alter or have any impact to any resource area.

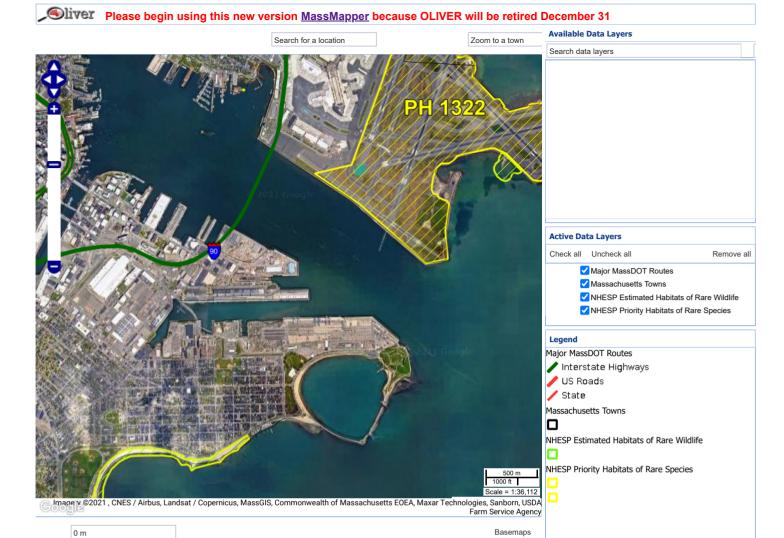
D. Additional Information

- 1. USGS Map is included in Appendices.
- 2. A site plan with proposed activities is included in the submitted drawing set.
- 3. Method for BVM:

BVM and other resource area boundary delineations were identified by visual observation.

4. Plan Information:

<u>Plan Title</u>	<u>Date</u>	
NOI-01	TITLE SHEET	2022
NOI-02	PIER 10 SITE PLAN	2022
NOI-03	PIER 10 NEW FLOAT PLAN	2022
NOI-04	ELEVATIONS	2022
NOI-05	DETAILS	2022



For planning purposes only. In the event of conflict between this map and the accompanying written description, CZM shall issue a written clarification pursuant to the Massachusetts Office of Coastal Zone Management 251 Causeway Street, Suite 800 **South Boston** Boston, MA 02114 Designated Port Area (DPA) Designated Port Area (DPA) regulations at 301 CMR 25.00. https://www.mass.gov/orgs/massachusetts-office-of-coastal-zone-management BOSTO WINTHROP BOSTON East Boston DPA Logan International Airport Boston Inner Harbor **Reserved Channel** Pleasure Bay Basemap: Google Imagery, 2017 via MassGIS 4,000 1,000 2,000 3,000 Point of Beginning — South Boston DPA Boundary Chapter 91 Presumptive Line Assessor's Parcels Map coordinate system: North American Datum of 1983,
Massachusetts State Plane Coordinate System,
Mainland Zone (FIPS zone 2001), meters. $\stackrel{\textstyle \sim}{\mathsf{N}}$ Point of Ending -- Adjacent DPA Boundary - Municipal Boundary

May 2018

APPENDIX BProject Plans

National Flood Hazard Layer FIRMette

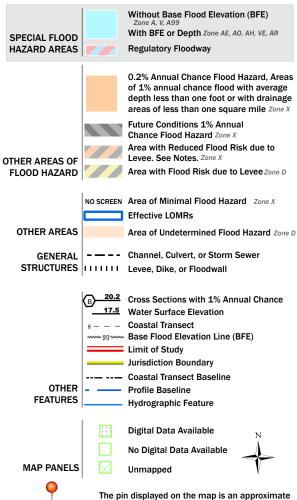


Basemap: USGS National Map: Orthoimagery: Data refreshed October, 2020



Legend

SEE FIS REPORT FOR DETAILED LEGEND AND INDEX MAP FOR FIRM PANEL LAYOUT



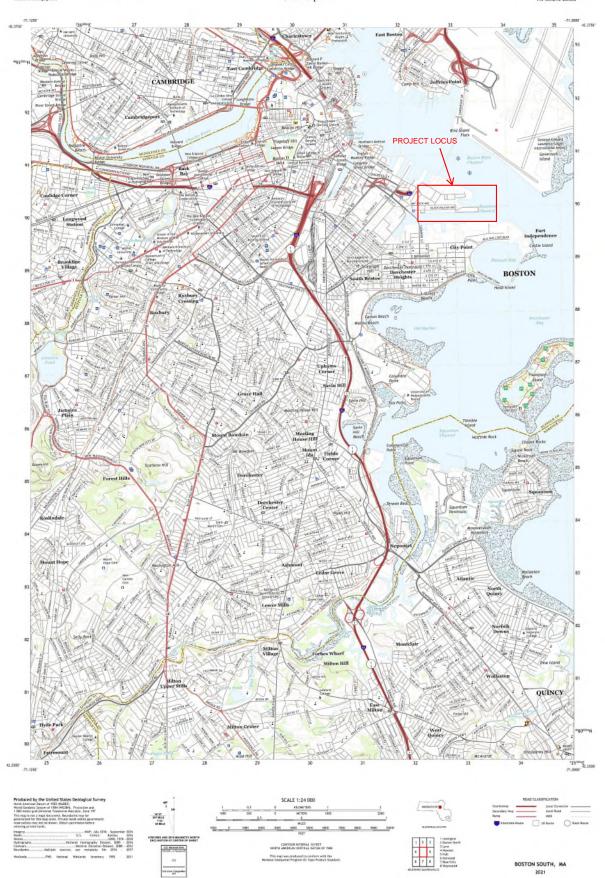
This map complies with FEMA's standards for the use of digital flood maps if it is not void as described below. The basemap shown complies with FEMA's basemap accuracy standards

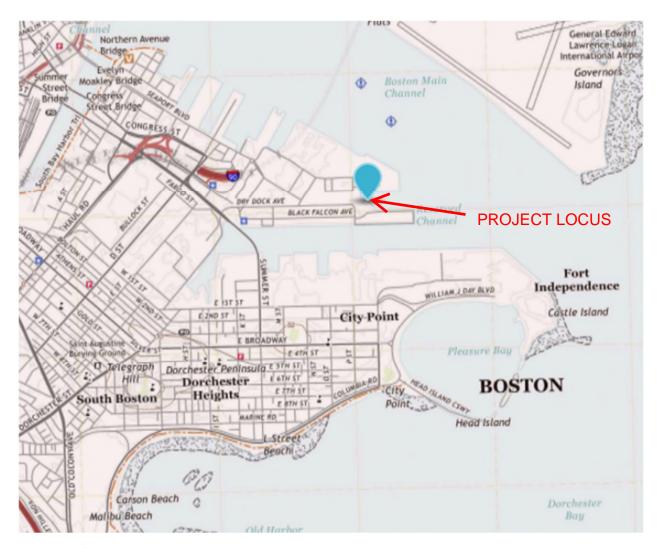
The flood hazard information is derived directly from the authoritative NFHL web services provided by FEMA. This map was exported on 12/8/2021 at 11:08 AM and does not reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or become superseded by new data over time.

point selected by the user and does not represent

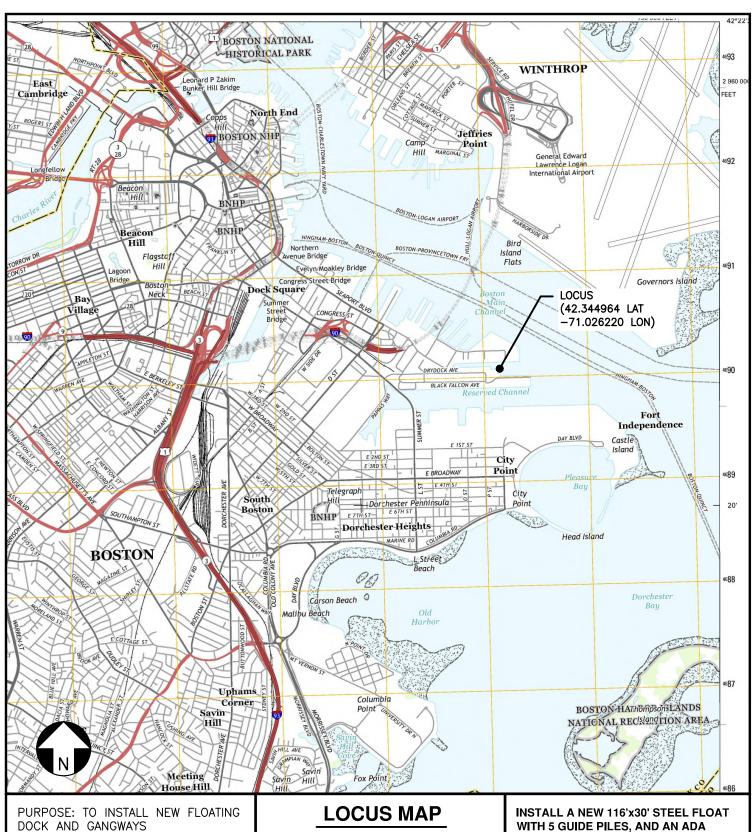
an authoritative property location.

This map image is void if the one or more of the following map elements do not appear: basemap imagery, flood zone labels, legend, scale bar, map creation date, community identifiers, FIRM panel number, and FIRM effective date. Map images for unmapped and unmodernized areas cannot be used for regulatory purposes.





Close-up of USGS TOPO Map



DATUM: MLW = 0.0

CHILDS ENGINEERING CORPORATION 34 WILLIAM WAY, BELLINGHAM, MA 02019 NO SCALE

APPLICATION BY: SEAPORT TRANSPORTATION MANAGEMENT **ASSOCIATION** 50 NORTHERN AVE, BOSTON, MA 02210 WITH 5 GUIDE PILES, AND AN ADA **COMPLIANT ACCESS RAMP SYSTEM**

IN: BOSTON HARBOR

AT: PIER 10, SOUTH BOSTON COUNTY: SUFFOLK STATE: MA

SHEET 1 OF 1 DATE: 01/03/22

PIER 10 UPGRADES AND FLOATING DOCK Boston Planning & Development Agency

BOSTON, MA

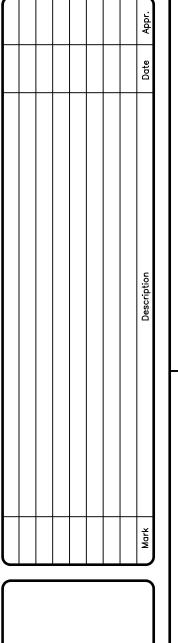


LOCUS MAP

DRAWING INDEX						
SHEET NO.	DRAWING NO.	DRAWING TITLE				
1	NOI-01	TITLE SHEET AND DRAWING INDEX				
2	NOI-02	EXISTING SITE PLAN				
3	NOI-03	PROPOSED PLAN				
4	NOI-04	PROPOSED ELEVATIONS AND SECTIONS				
5	NOI-05	PROPOSED REPAIR DETAILS				





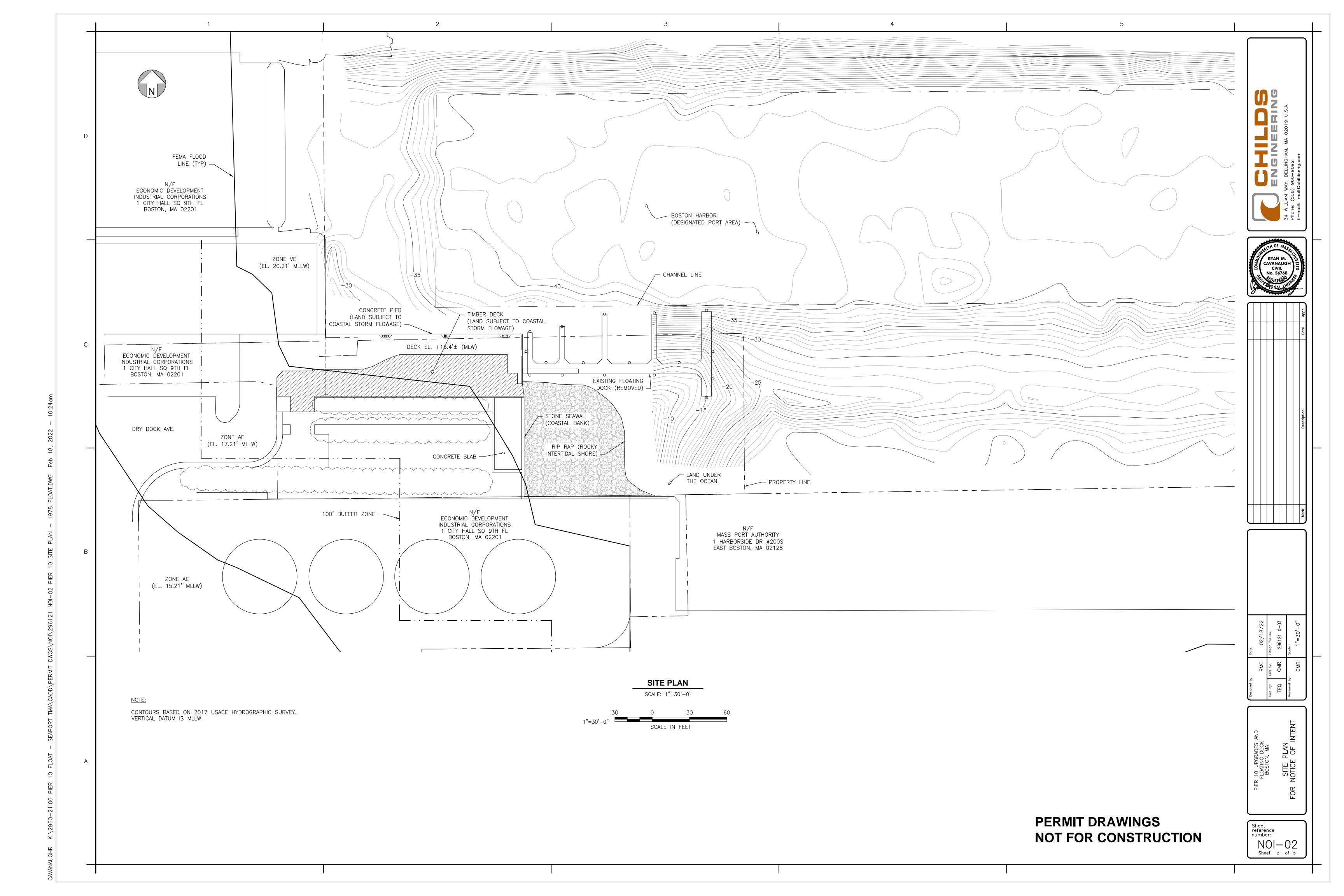


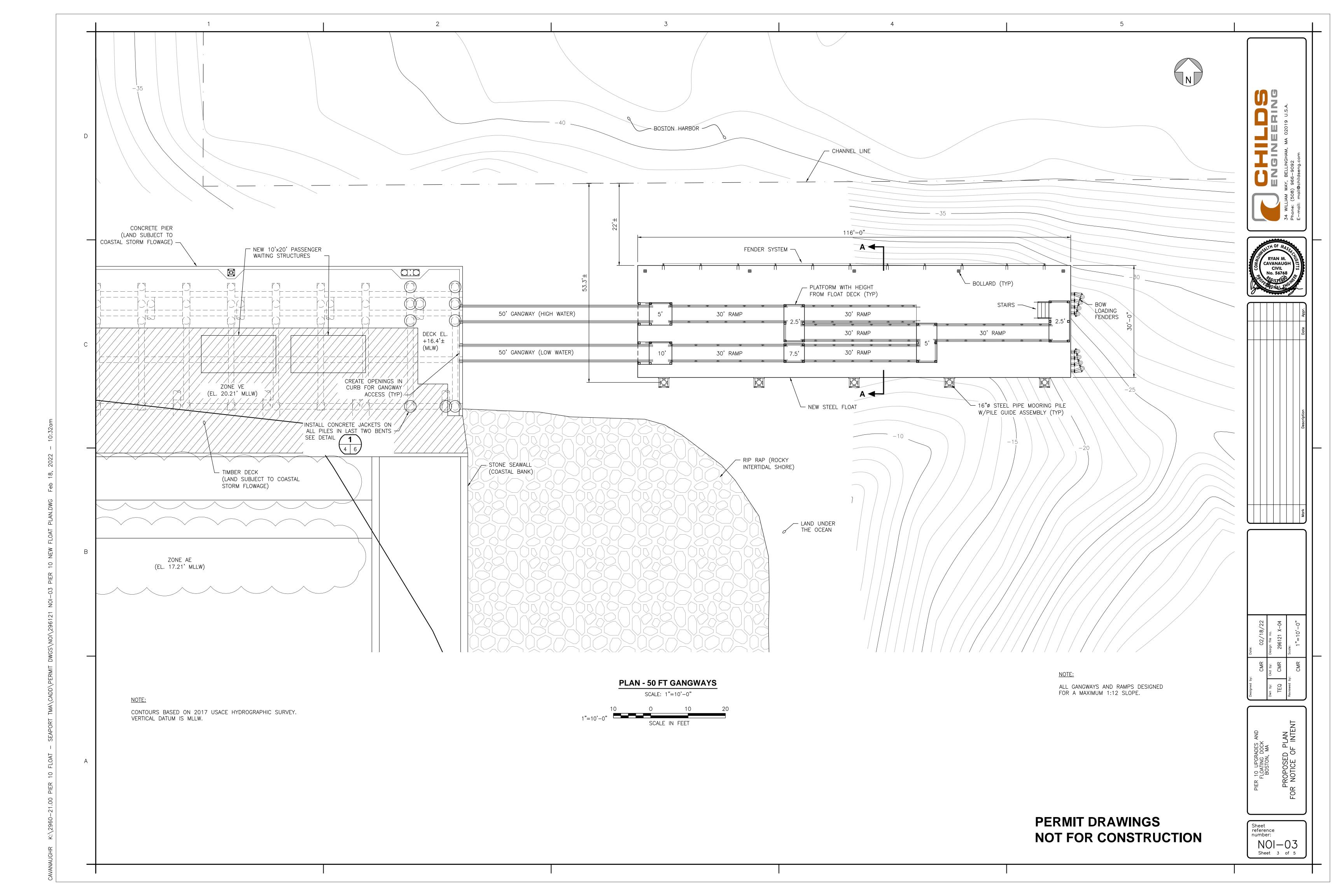
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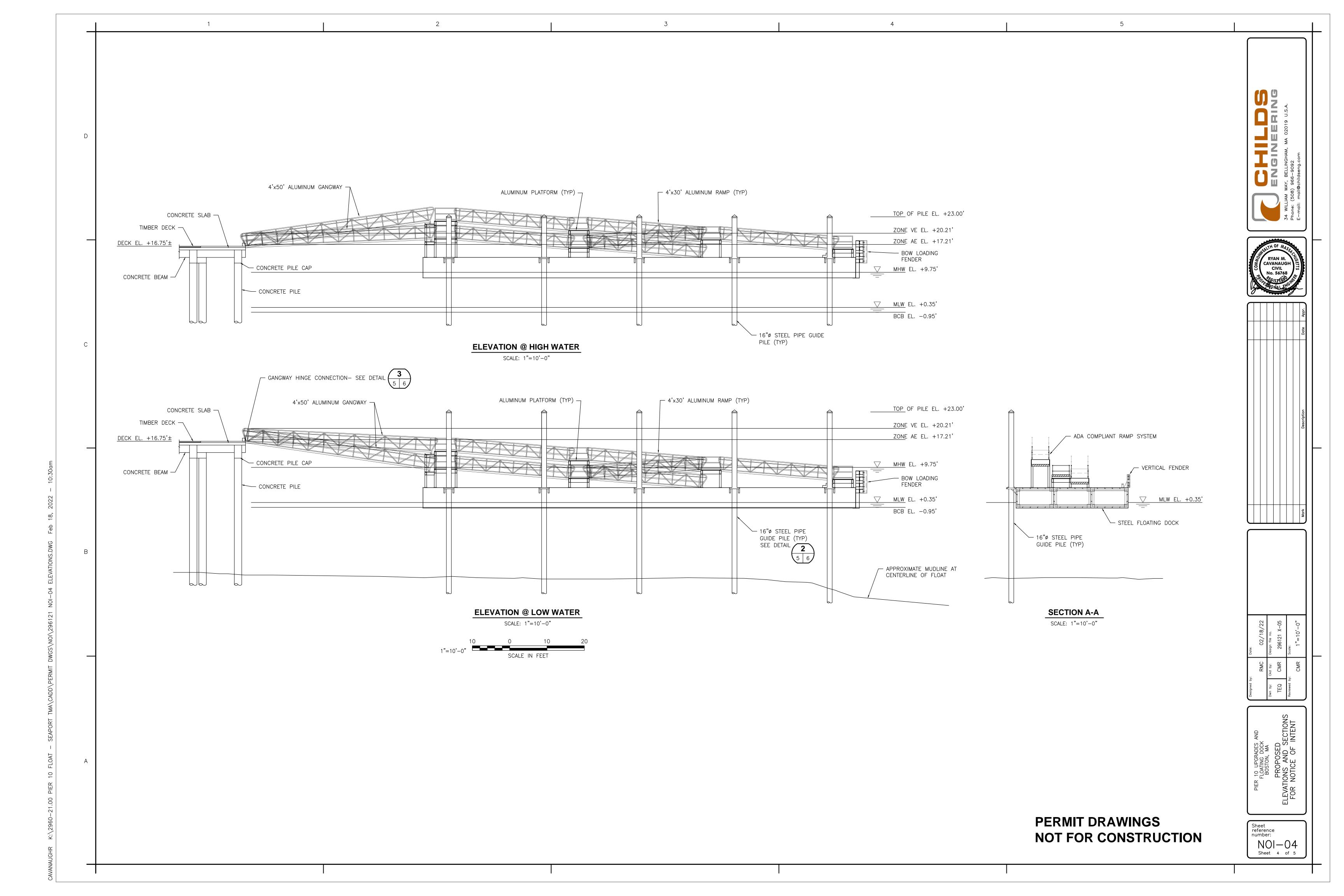
PIER 10 UPGRADES AND FLOATING DOCK BOSTON, MA
TITLE SHEET FOR NOTICE OF INTENT

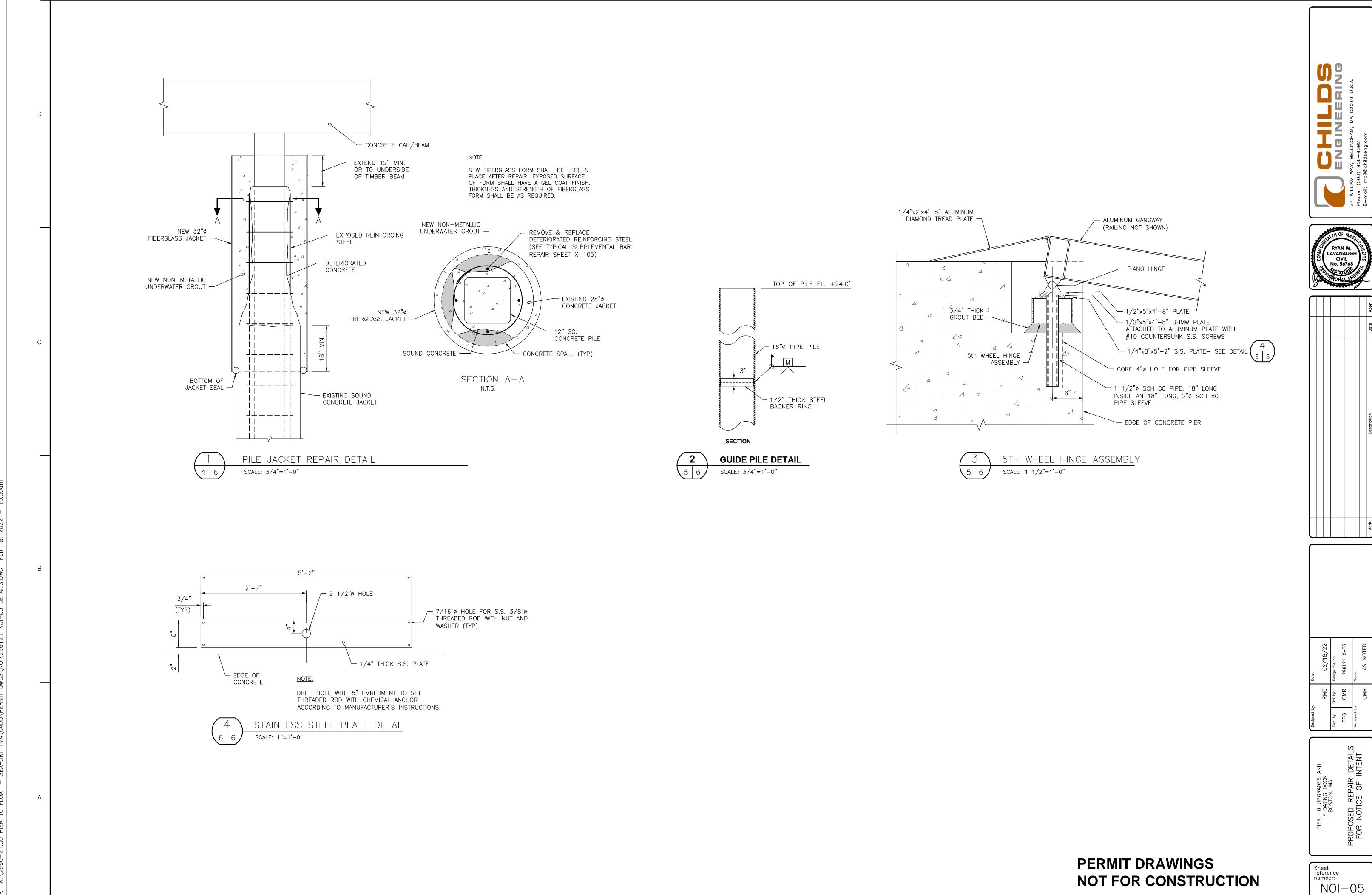
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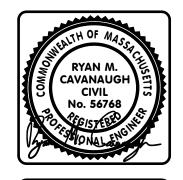
NOI-01
Sheet 1 of 5











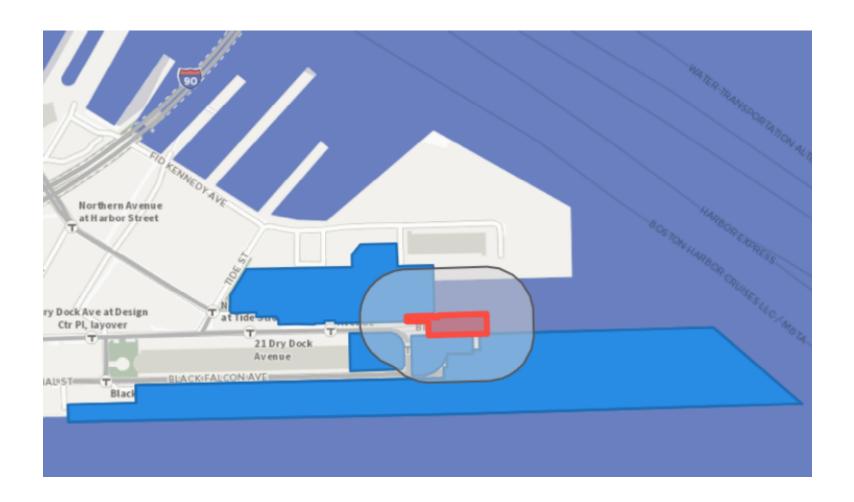
NOI-05

APPENDIX C Abutters List and Notifications

Economic Development Industrial Corporations c/o Christopher Giuliani 1 City Hall Plaza (BRA), Floor 9 Boston, MA 02201

Mass Port Authority 1 Harborside Drive, #200S East Boston, MA 02128 DIV Black Falcon LLC c/o The David Companies 125 High Street, 21st Floor Boston, MA 02110

RREF II Drydock c/o Related Fund Management 60 Columbus Circle New York, NY 10023







NOTIFICATION TO ABUTTERS BOSTON CONSERVATION COMMISSION

In accordance with the Massachusetts Wetlands Protection Act, Massachusetts General Laws Chapter 131, Section 40, and the Boston Wetlands Ordinance, you are hereby notified as an abutter to a project filed with the Boston Conservation Commission.

- A. **Boston Planning and Development Agency** has filed a Notice of Intent with the Boston Conservation Commission seeking permission to alter an Area Subject to Protection under the Wetlands Protection Act (General Laws Chapter 131, section 40) and Boston Wetlands Ordinance.
- B. The address of the lot where the activity is proposed is 38 Drydock Avenue.
- C. The project involves repairing the piles underneath Pier 10 with structural jackets, and adding a floating dock with gangways, and a pedestrian waiting area.
- D. Copies of the Notice of Intent may be obtained by contacting the Boston Conservation Commission at **CC@boston.gov**.
- E. Copies of the Notice of Intent may be obtained from the **Ryan Cavanaugh (Representative) at Cavanaughr@childseng.com** between the hours of **8am to 4pm, Monday through Friday**.
- F. In accordance with the Commonwealth of Massachusetts Executive Order Suspending Certain Provisions of the Open Meeting Law, the public hearing will take place **virtually** at https://zoom.us/j/6864582044. If you are unable to access the internet, you can call 1-929-205- 6099, enter Meeting ID 686 458 2044 # and use # as your participant ID.
- G. Information regarding the date and time of the public hearing may be obtained from the **Boston Conservation** Commission by emailing CC@boston.gov or calling (617) 635-3850 between the hours of 9 AM to 5 PM, Monday through Friday.

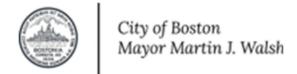
NOTE: Notice of the public hearing, including its date, time, and place, will be published at least five (5) days in advance in the **Boston Herald.**

NOTE: Notice of the public hearing, including its date, tine, and place, will be posted on www.boston.gov/public-notices and in Boston City Hall not less than forty-eight (48) hours in advance.

NOTE: If you would like to provide comments, you may attend the public hearing or send written comments to CC@boston.gov or Boston City Hall, Environment Department, Room 709, 1 City Hall Square, Boston, MA 02201.

NOTE: You also may contact the Boston Conservation Commission or the Department of Environmental Protection Northeast Regional Office for more information about this application or the Wetlands Protection Act. To contact DEP, call: the Northeast Region: (978) 694-3200.





NOTIFICACIÓN PARA PROPIETARIOS Y/O VECINOS COLINDANTES COMISIÓN DE CONSERVACIÓN DE BOSTON

De conformidad con la Ley de protección de los humedales de Massachusetts, el Capítulo 131, Sección 40 de las Leyes Generales de Massachusetts y la Ordenanza sobre los humedales de Boston, por la presente queda usted notificado como propietario o vecino colindante de un proyectopresentado ante la Comisión de Conservación de Boston.

- A. **Boston Planning and Development Agency** ha presentado una solicitud a la Comisión de Conservación de Boston pidiendo permiso para modificar una zona sujeta a protección en virtud de la Ley de protección de los humedales (Leyes generales, capítulo 131, sección 40) y la Ordenanza sobre los humedales de Boston.
- B. La dirección del lote donde se propone la actividad es 38 Drydock Avenue.
- C. El proyecto consiste en: reparar los pilotes bajo el muelle 10 con capas estructurales, y añadir un muelle flotante apoyado en pilotes guía con pasarelas de acceso, y una zona de espera peatonal.
- D. Se pueden obtener copias del Aviso de Intención comunicándose con la Comisión de Conservación de Boston en CC@boston.gov.
- E. Las copias de la notificación de intención pueden obtenerse en Ryan Cavanaugh (Representative) at Cavanaughr@childseng.com entre las 8am to 4pm, Monday through Friday.
- F. De acuerdo con el Decreto Ejecutivo de le Mancomunidad de Massachusetts que suspende ciertas disposiciones de la Ley de reuniones abiertas, la audiencia pública se llevará a cabo virtualmente en https://zoom.us/j/6864582044. Si no puede acceder a Internet, puede llamar al 1-929-205-6099, ingresar ID de reunión 686 458 2044 # y usar # como su ID de participante.
- G. La información relativa a la fecha y hora de la audiencia pública puede solicitarse a la Comisión de Conservación de Boston por correo electrónico a CC@boston.gov o llamando al (617) 635-4416 entre las 9 AM y las 5 PM, de lunes a viernes.

NOTA: La notificación de la audiencia pública, incluida su fecha, hora y lugar, se publicará en el **Boston Herald** con al menos cinco (5) días de antelación.

NOTA: La notificación de la audiencia pública, incluida su fecha, hora y lugar, se publicará en www.boston.gov/public-notices y en el Ayuntamiento de Boston con no menos de cuarenta y ocho (48) horas de antelación. Si desea formular comentarios, puede asistir a la audiencia pública o enviarlos por escrito a CC@boston.gov o al Ayuntamiento de Boston, Departamento de Medio Ambiente, Sala 709, 1 City Hall Square, Boston, MA 02201.

NOTA: También puede comunicarse con la Comisión de Conservación de Boston o con la Oficina Regional del Noreste del Departamento de Protección Ambiental para obtener más información sobre esta solicitud o la Ley de Protección de Humedales. Para comunicarse con el DEP, llame a la Región Noreste: (978) 694-3200.

NOTA: si tiene previsto asistir a la audiencia pública y necesita servicios de interpretación, sírvase informar al personal en CC@boston.gov antes de las 12 PM del día anterior a la audiencia.



TRANSLATION CERTIFICATE

I, Muneebur Rahman, certify to the best of my knowledge and belief that the following is a true and accurate translation of the below-mentioned document(s) from English to Spanish completed under my supervision this 14th day of December, 2021.

Description of document(s): Boston Conservation Notification to Abutters - Pier 10 Floating Docks

Number of pages: 3

Including --

Translation certificate: 1 page

Translation: 1 page(s) Source: 1 page(s)

SIGNATURE

On this 14th day of December, 2021, before me, the undersigned notary public, personally appeared Muneebur Rahman who proved to me through satisfactory evidence of identification, which was Massachusetts driver's license, to be the person who signed the above statement in my presence.

NOTARY PUBLIC'S SIGNATURE & SEAL

KRISTAL M. PADILLA
Notary Public
Commonwealth of Massachusetts
My Commission Expires
December 18, 2026



Boston Conservation Notification to Abutters For Pier 10 Floating Docks to Spanish

"reparar los pilotes bajo el muelle 10 con capas estructurales, y añadir un muelle flotante apoyado en pilotes guía con pasarelas de acceso, y una zona de espera peatonal."





Boston Conservation Notification to Abutters For Pier 10 Floating Docks to Spanish

"repairing the piles underneath Pier 10 with structural jackets, and adding a floating dock supported by guide piles with access gangways, and a pedestrian waiting area."





BABEL NOTICE

English:

IMPORTANT! This document or application contains **important information** about your rights, responsibilities and/or benefits. It is crucial that you understand the information in this document and/or application, and we will provide the information in your preferred language at no cost to you. If you need them, please contact us at cc@boston.gov or 617-635-3850.

Spanish:

¡IMPORTANTE! Este documento o solicitud contiene <u>información importante</u> sobre sus derechos, responsabilidades y/o beneficios. Es fundamental que usted entienda la información contenida en este documento y/o solicitud, y le proporcionaremos la información en su idioma preferido sin costo alguno para usted. Si los necesita, póngase en contacto con nosotros en el correo electrónico cc@boston.gov o llamando al 617-635-3850.

Haitian Creole:

AVI ENPÒTAN! Dokiman oubyen aplikasyon sa genyen <u>enfòmasyon ki enpòtan</u> konsènan dwa, responsablite, ak/oswa benefis ou yo. Li enpòtan ke ou konprann enfòmasyon ki nan dokiman ak/oubyen aplikasyon sa, e n ap bay enfòmasyon an nan lang ou prefere a, san ou pa peye anyen. Si w bezwen yo, tanpri kontakte nou nan <u>cc@boston.gov</u> oswa 617-635-3850.

Traditional Chinese:

非常重要!這份文件或是申請表格包含關於您的權利,責任,和/或福利的重要信息。請您務必完全理解 這份文件或申請表格的全部信息,這對我們來說十分重要。我們會免費給您提供翻譯服務。如果您有需要 請聯糸我們的郵箱 <u>cc@boston.gov</u> 電話# 617-635-3850..

Vietnamese:

QUAN TRỌNG! Tài liệu hoặc đơn yêu cầu này chứa **thông tin quan trọng** về các quyền, trách nhiệm và/hoặc lợi ích của bạn. Việc bạn hiểu rõ thông tin trong tài liệu và/hoặc đơn yêu cầu này rất quan trọng, và chúng tôi sẽ cung cấp thông tin bằng ngôn ngữ bạn muốn mà không tính phí. Nếu quý vị cần những dịch vụ này, vui lòng liên lạc với chúng tôi theo địa chỉ **cc@boston.gov** hoặc số điện thoại 617-635-3850.

Simplified Chinese:

非常重要!这份文件或是申请表格包含关于您的权利,责任,和/或福利的重要信息。请您务必完全理解这份文件或申请表格的全部信息,这对我们来说十分重要。我们会免费给您提供翻译服务。如果您有需要请联糸我们的邮箱 <u>cc@boston.gov</u> 电话# 617-635-3850.

CITY of BOSTON

Cape Verdean Creole:

INPURTANTI! Es dukumentu ó aplikason ten <u>informason inpurtanti</u> sobri bu direitus, rasponsabilidadis i/ó benefísius. È krusial ki bu intendi informason na es dukumentu i/ó aplikason ó nu ta da informason na língua di bu preferênsia sen ninhun kustu pa bó. Si bu prisiza del, kontata-nu na cc@boston.gov ó 617-635-3850.

Arabic:

مهم! يحتوى هذا المستند أو التطبيق على معلومات مهمة حول حقوقك ومسؤولياتك أو فوائدك. من الأهمية أن تفهم المعلومات الواردة في هذا المستند أو التطبيق. سوف نقدم المعلومات بلغتك المفضلة دون أي تكلفة عليك. إذا كنت في حاجة إليها، يرجى الاتصال بنا على cc@boston.gov أو. 617-635

Russian:

ВАЖНО! В этом документе или заявлении содержится важная информация о ваших правах, обязанностях и/или льготах. Для нас очень важно, чтобы вы понимали приведенную в этом документе и/или заявлении информацию, и мы готовы бесплатно предоставить вам информацию на предпочитаемом вами языке. Если Вам они нужны, просьба связаться с нами по адресу электронной почты <u>cc@boston.gov</u>, либо по телефону 617-635-3850. Portuguese:

IMPORTANTE! Este documento ou aplicativo contém <u>Informações importantes</u> sobre os seus direitos, responsabilidades e/ou benefícios. É importante que você compreenda as informações contidas neste documento e/ou aplicativo, e nós iremos fornecer as informações em seu idioma de preferência sem nenhum custo para você. Se precisar deles, fale conosco: cc@boston.gov ou 617-635-3850.

French:

IMPORTANT! Ce document ou cette demande contient des <u>informations importantes</u> concernant vos droits, responsabilités et/ou avantages. Il est essentiel que vous compreniez les informations contenues dans ce document et/ou cette demande, que nous pouvons vous communiquer gratuitement dans la langue de votre choix. Si vous en avez besoin, veuillez nous contacter à cc@boston.gov ou au 617-635-3850.











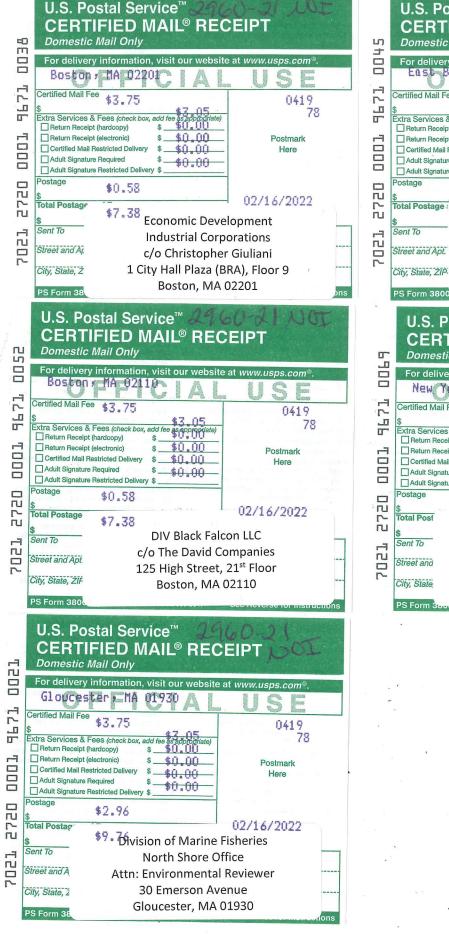


AFFIDAVIT OF SERVICE FOR ABUTTER NOTIFICATION

Under the Massachusetts Wetlands Protection Act and Boston Wetlands Ordinance

one week prior to the public h paragraph of Massachusetts G	ereby certify under pains and penalties of perjury that that at least earing, I gave notice to abutters in compliance with the second eneral Laws Chapter 131, section 40, and the DEP Guide to Abutter, in connection with the following matter:
and/or the Boston We	was filed under the Massachusetts Wetlands Protection Act tlands Ordinance by for
	·
The Abutter Notification For, tattached to this Affidavit of Se	he list of abutters to whom it was given, and their addresses are vice.
 Name	 Date

APPENDIX D
Proof of Mailings



U.S. Postal Service™ CERTIFIED MAIL® RECEIPT Domestic Mail Only For delivery information, visit our we East Boston, MA 02128 Certified Mail Fee \$3.75 0419 78 Extra Services & Fees (check box, add fee as appropri Return Receipt (hardcopy) Return Receipt (electronic) Postmark Certified Mail Restricted Delivery Here Adult Signature Required \$0.00 Adult Signature Restricted Delivery \$ ostage \$0.58

Mass Port Authority

1 Harborside Drive, #200S

East Boston, MA 02128

02/16/2022

U.S. Postal Service[™] 2 166 3 166 CERTIFIED MAIL® RECEIPT

Domestic Mail Only

\$7.38

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