



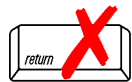
WPA Form 1- Request for Determination of Applicability

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:

Massachusetts Department of Conservation and Recreation katherine.england@mass.gov
 Name E-Mail Address
 251 Causeway Street
 Mailing Address
 Boston MA 02114
 City/Town State Zip Code
 (857) 262-0367 (Kate England)
 Phone Number Fax Number (if applicable)

2. Representative (if any):

Firm
 Contact Name E-Mail Address
 Mailing Address
 City/Town State Zip Code
 Phone Number Fax Number (if applicable)

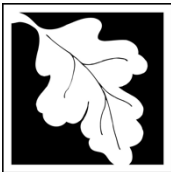
B. Determinations

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

- 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:

Boston
Name of Municipality

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



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C. Project Description

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

<u>Storrow Drive (42.356267, -71.074551)</u> Street Address	<u>Boston</u> City/Town
<u></u> Assessors Map/Plat Number	<u>0502496000</u> Parcel/Lot Number

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

The Project Area is immediately surrounding a small concession building on the Charles River Esplanade. The project site is located approx. 365 ft southwest of the Hatch Memorial Shell (42.356267, -71.074551), in Boston. The building is a 20.5 ft x 25.5 ft single level wood light frame structure. The structure is surrounded by several asphalt pathways and a 35 ft x 45 ft asphalt area, northeast of the structure, that once housed picnic tables when the concession building was in use. The structure is approximately 85 ft from the Charles River. There is a linear bike path between the concession building and the Charles River (see attached). The bike path is a high point; the concession building is downgradient.

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

<u>EsplanadeDEMO_esplanade playspace survey.pdf</u> Title	<u>9/29/2010</u> Date
<u>EsplanadeDEMO_Wtlndsmxd.pdf</u> Title	<u>3/8/2021</u> Date
<u>EsplanadeDEMO_LOCUS.pdf</u> Title	<u>3/8/2021</u> Date

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

This project consists of demolition of a small concession building on the Charles River Esplanade. The building is a single level wood light frame structure (20.5' x 25.5') that has not been used in several years and has fallen into disrepair. The structure is surrounded by asphalt pathways that will be used to access the site and a large asphalt area (35' x 45') that can be used for laydown/stockpiling. The structure is located approximately 85 ft from the Charles River, within the 100-ft buffer zone to the Bank of the River. The selected Contractor will deploy compliant E&S controls (e.g. silt fence/straw wattles, a silt sack in the nearby CB, etc.) between the project site and the Charles River, as well as tree protection for trees around the project area. The Work will be contained entirely within construction fence erected around the perimeter of the Project Area.

Once demolition is complete, the site will be temporarily finished with clean loam and native grass seed before reopening to the public. There is currently one CB in the vicinity and it drains the impervious area in and around the project site. This project will result in an overall reduction in impervious area, which will reduce the amount of stormwater generated on site, allow for a small amount of localized infiltration in the newly permeable area via sheet flow, and may help reduce urban heat island effect.

The anticipated project duration is 3 - 5 days and is scheduled to be completed in spring/early summer of this year. Please note that this is a demolition project with no post-construction. Since the Esplanade is larger than 50 acres, no abutter notices will be sent for this project.



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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).

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.)



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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:

Priscilla Geigis, Massachusetts Department of Conservation and Recreation
Name

251 Causeway Street
Mailing Address

Boston
City/Town

MA 02114
State Zip Code

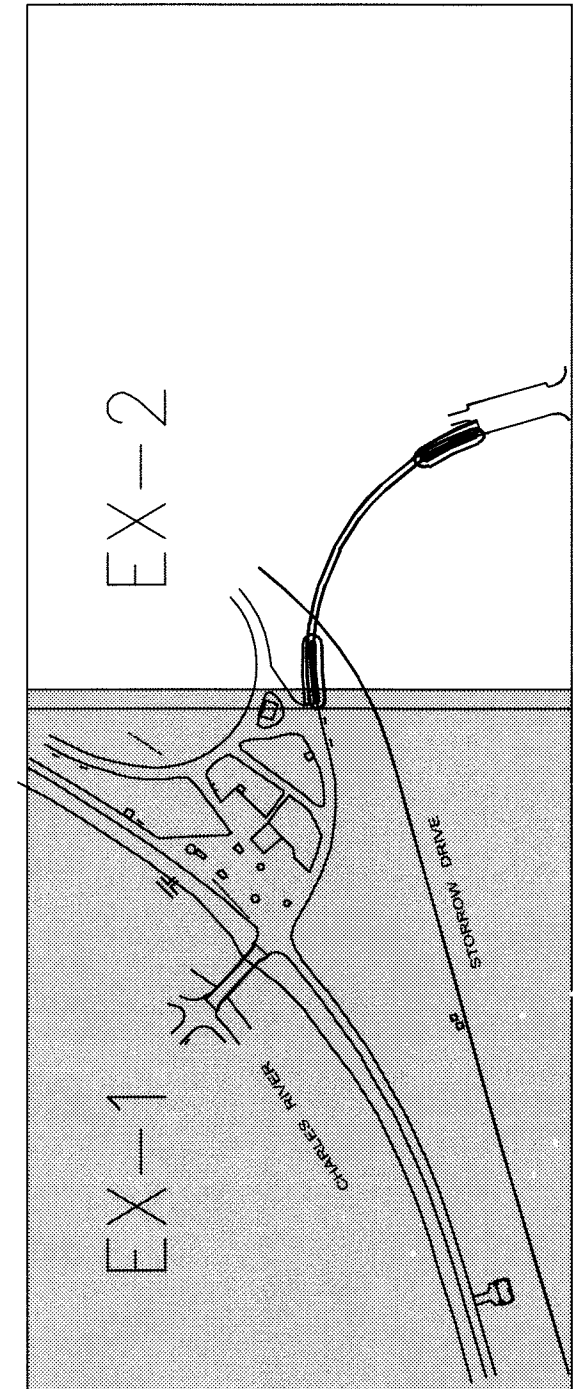
Signatures:

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.

 3/16/2021
Signature of Applicant Date

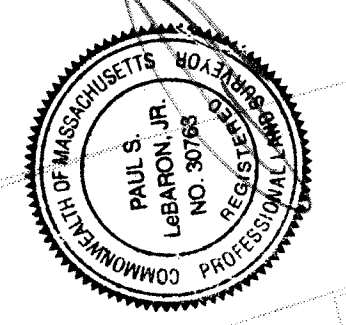
Signature of Representative (if any) Date

REV.	COMMENTS	DATE



SHEET INDEX
 NOT TO SCALE

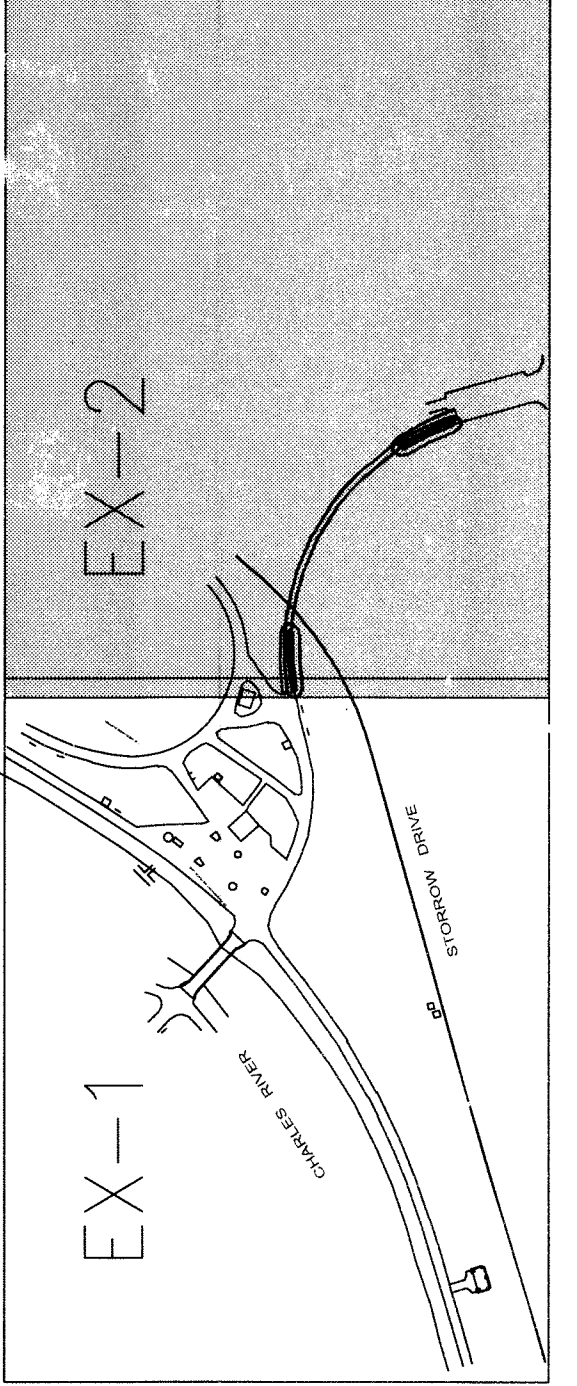
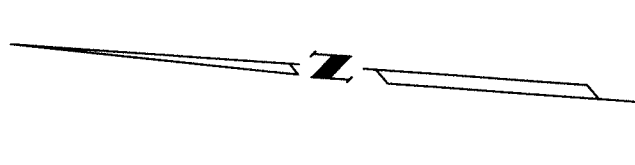
NOTE: SEE SHEET EX-2 FOR NOTES AND LEGEND.



GRAPHIC SCALE
 SCALE: 1"=20'

REV.	COMMENTS	DATE

PROJECT # 7544.3
 FILE: 7544.3_TOPO1.dwg
 SCALE: 1"=20'
 DATE: SEPTEMBER 29, 2010
 DESIGNED BY: PAR
 FIELD BOOK: 487
 DRAFTED BY: PAR
 CHECKED BY: PAR



LEGEND

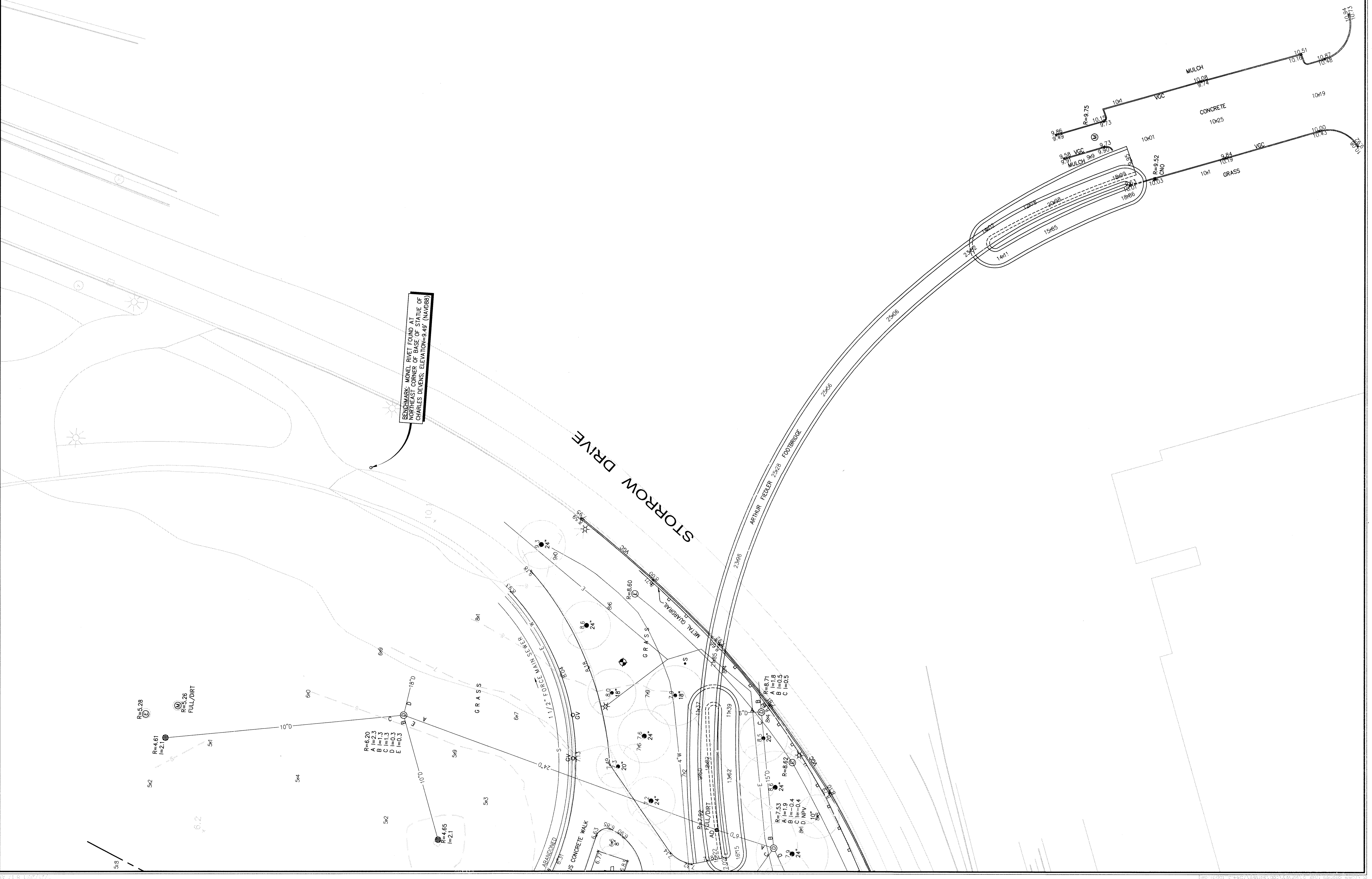
AD	AREA DRAIN	8'±D	SPOT ELEVATION
CB	CATCH BASIN	7'±TW	TOP OF WALL ELEVATION
EM	ELECTRIC MANHOLE	VCC	VERTICAL CURVE
UN	UNKNOWN	IC	INVERT ELEVATION
WU	WATER UNIDENTIFIED	IN	INVERT ELEVATION EQUALS
DV	DIAPHRAGM WALL	NO	NO PIPE VISIBLE
CO	CLEAN OUT	NOV	NO PIPE VISIBLE
CL	CONCRETE	U	UNDERGROUND UTILITY LINE
UT	UTILITY TIE	W	UNDERGROUND WATER LINE
HP	HAND HOLE	SH	SHRUB
US	UTILITY SIGN	MON	MONITOR WELL
S	SPOT ELEVATION	T	TREE WITH TRUNK DIAMETER

UTILITY INFORMATION STATEMENT

1. THE SUB-SURFACE UTILITY INFORMATION SHOWN HEREON IS COMPILED BASED ON FIELD SURVEY INFORMATION, RECORD INFORMATION AS SUPPLIED BY THE APPROPRIATE UTILITY COMPANIES, AND PLAN INFORMATION SUPPLIED BY THE CLIENT. IF ANY INFORMATION IS OBTAINED FROM OTHER SOURCES, ONLY PHYSICALLY LOCATED SUB-SURFACE UTILITY FEATURES FALL WITHIN NORMAL STANDARD OF CARE ACCURACIES.
2. THE LOCATIONS OF UNDERGROUND PIPES, CONDUITS, AND STRUCTURES HAVE BEEN DETERMINED FROM SAID INFORMATION, AND ARE APPROXIMATE ONLY. COMPILED LOCATIONS OF ANY UNDERGROUND STRUCTURES, NOT VISIBLY OBSERVED AND LOCATED, CAN VARY FROM THEIR ACTUAL LOCATIONS.
3. ADDITIONAL BURIED UTILITIES/STRUCTURES MAY BE ENCOUNTERED.
4. THE STATUS OF UTILITIES, WHETHER ACTIVE, ABANDONED, OR REMOVED IS AN UNKNOWN CONDITION AS FAR AS OUR COMPILATION OF THIS INFORMATION.
5. IT IS INCUMBENT UPON INDIVIDUALS USING THIS INFORMATION TO UNDERSTAND THAT COMPILED UTILITY INFORMATION IS NOT EXACT, AND IS SUBJECT TO CHANGE BASED UPON VARYING PLAN INFORMATION RECEIVED, AND ACTUAL LOCATIONS.
6. THE ACCURACY OF MEASURED UTILITY INVERTS AND PIPE SIZES IS SUBJECT TO FIELD CONDITIONS, THE ABILITY TO MAKE VISUAL OBSERVATIONS, DIRECT ACCESS TO THE VARIOUS ELEMENTS AND OTHER MATTERS.
7. THE PROPER UTILITY ENGINEERING/COMPANY SHOULD BE CONSULTED AND THE ACTUAL LOCATIONS OF SUBSURFACE STRUCTURES SHOULD BE VERIFIED IN THE FIELD (V.I.F.) BEFORE PLANNING FUTURE CONNECTIONS. CONTACT THE DGC SAFE CALL CENTER AT 1-888-344-7233, SEVENTY-TWO HOURS PRIOR TO EXCAVATION, BUSTING, GRADING, AND/OR PAVING.

NOTES

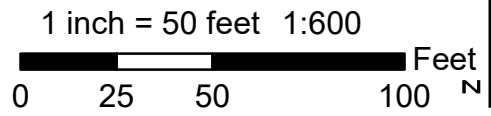
- 1.) ELEVATIONS ARE REFERENCED TO THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88).
- 2.) CONTOUR INTERVAL EQUAL TO ONE FOOT.





ESPLANADE CONCESSION DEMOLITION

- Bank
- AE: 1% Annual Chance of Flooding, with BFE
- 25ft Riverfront Area
- Laydown/Stockpile
- Waterfront Area
- Limit of Work
- 100ft Buffer from Bank

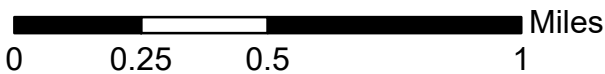




ESPLANADE CONCESSION DEMOLITION: USGS LOCUS

- ★ Project Site
- Property Boundary

1:24,000



dcr
Massachusetts

