



**US Army Corps  
of Engineers®**  
New England District  
**Vermont Project Office**  
**11 Lincoln Street, Room 210**  
**Essex Junction, Vermont 05452**

# PUBLIC NOTICE

**Comment Period Begins: November 15, 2022**  
**Comment Period Ends: December 14, 2022**  
**File Number: NAE-2019-01370**  
**In Reply Refer To: Michael S. Adams Phone:**  
**(802) 872-2893**  
**E-mail: Michael.sadams@usace.army.mil**

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The District Engineer has received a permit application to conduct work in waters of the United States from the Lake Champlain Community Sailing Center, Inc. located at 505 Lake Street in Burlington, Vermont and the City of Burlington located at 645 Pine Street in Burlington, Vermont.. **This work is proposed in Lake Champlain in conjunction with the expansion of a small boat launching facility and commercial marina at 505 Lake Street in Burlington, Vermont.** The site coordinates are: Latitude 44.48809° N, Longitude - 73.2256° W.

The work involves the construction of a boat launch ramp, permanent pier, deep-water basin with boat hoists, dredging, and placement and maintenance of moorings, and new and existing docks, and retention of an existing floating wave attenuator in Lake Champlain. The work will involve the following:

- a. Construction of a 58' wide, 103'-10" long reinforced concrete launch ramp, underlain with dredged material and crushed stone sub-base, extending 103'-10" beyond ordinary high water (OHW). Structural walls with a 4' wide concrete cap walkway will be constructed along the entire north side of the ramp and along 64'-10" of the southern lakeward end of the ramp with a top elevation of 104.0'. The walls will decrease waves within the boat launch area. This work will involve the placement of fill in about 6,032 sq. ft. (0.14 acre) of lake bottom beyond OHW.
- b. Construction of a 39' x 39' solid filled pier with a 20' wide, 66' long permanent concrete deck extending about 105' beyond OHW. A 20' wide, 4' long aluminium catwalk will be attached at the waterward end of the concrete deck. The concrete deck will be supported by four piers consisting of three 24" diameter pipe piles each. The pier and deck will have a top elevation of 104'. Place and maintain a new 12' wide, 80' long access ramp (gangway) attached to the pier to a 16' wide, 28' long floating dock with a 10'-6" wide, 10' long float and a 5' wide, 95' long floating dock. The access ramp will be adjustable using a hoist attached to the concrete deck.
- c. Construction of a deep-water basin south of the pier and deck. A structural wall with a 4' wide concrete cap walkway will be constructed along the south side of the basin to provide wave protection. Two 11' x 17' pile-supported crane platforms will be constructed along the existing sheetpile bulkhead in the basin. A 3,600 sq. ft. area within the basin will be dredged to a depth of approximately 5 feet below the horizontal plane of mean low water. An estimated quantity of approximately 530 cubic yards of sand and rock will be removed by mechanical means. The dredged material will be used as fill material beneath the concrete ramp. Place and maintain two 6' wide, 94'-97' long floating docks along the sides of the basin. The docks will be anchored to the structural wall and center pier.
- d. Place and maintain a portadam or equivalent cofferdam around the entire work area during construction. The dam will extend a maximum of 145' beyond OHW.
- e. Retain and maintain a 34' wide, 200' long floating main dock. The main dock will be attached to the new 16' wide, 28' long dock and extend a maximum of 339' beyond OHW.

- f. Place and maintain 20 moorings placed a maximum of 463' beyond OHW. The Hazelett spar buoy with elastic rode systems are anchored with 5,000# concrete blocks.
- g. Relocate and maintain a 12' wide, 400' long floating wave attenuator with six 3' wide, 24' long stabilizing floating fingers. The wave attenuator extends a maximum of 592' beyond OHW and is anchored with sixteen (16) concrete blocks. The wave attenuator is filled with water and sunk to the lake bottom during the non-boating season.

The docks will be removed from the lake and stored on the upland during the non-boating season. The purpose of the project is to provide universally accessible safe and improved lake access at an existing small boat facility.

The work is shown on the enclosed plans, in twelve sheets, titled "WATERFRONT IMPROVEMENTS", last revised on "10/27/2022".

The applicant does not propose any compensatory mitigation because there would be minimal permanent loss of waters of the U.S. During construction, measures to avoid and minimize impacts to waters of the U.S. would include a turbidity curtain, cofferdam, and upland staging of construction equipment and stockpiling of excavated soils. The project has been designed to avoid and minimize impacts to Waters of the United States to the greatest extent practicable.

#### **AUTHORITY**

Permits are required pursuant to:

- X   Section 10 of the Rivers and Harbors Act of 1899
- X   Section 404 of the Clean Water Act
- Section 103 of the Marine Protection, Research and Sanctuaries Act.

The decision whether to issue a permit will be based on an evaluation of the probable impact of the proposed activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefit which may reasonably accrue from the proposal must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the proposal will be considered, including the cumulative effects thereof; among those are: conservation, economics, aesthetics, general environmental concerns, wetlands, cultural value, fish and wildlife values, flood hazards, flood plain value, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food production and, in general, the needs and welfare of the people.

The U.S. Army Corps of Engineers, New England District (USACE), is soliciting comments from the public; Federal, state, and local agencies and officials; Indian Tribes; and other interested parties in order to consider and evaluate the impacts of this proposed activity. The USACE will consider all comments received to determine whether to issue, modify, condition or deny a permit for this proposal. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the proposed activity.

Where the activity involves the discharge of dredged or fill material into waters of the United States the evaluation of the impact of the activity in the public interest will also include application of the guidelines promulgated by the Administrator, U.S Environmental Protection Agency, under authority of Section 404(b) of the Clean Water Act.

### **NATIONAL HISTORIC PRESERVATION ACT**

Based on his initial review, the District Engineer has determined that little likelihood exists for the proposed work to impinge upon properties with cultural or Native American significance, or listed in, or eligible for listing in, the National Register of Historic Places. Therefore, no further consideration of the requirements of Section 106 of the National Historic Preservation Act of 1966, as amended, is necessary. This determination is based upon one or more of the following:

- a. The permit area has been extensively modified by previous work.
- b. The permit area has been recently created.
- c. The proposed activity is of limited nature and scope.
- d. Review of the latest published version of the National Register shows that no presence of registered properties listed as being eligible for inclusion therein are in the permit area or general vicinity.
- e. Coordination with the State Historic Preservation Officer and/or Tribal Historic Preservation Officer(s).

### **ENDANGERED SPECIES CONSULTATION**

The USACE is reviewing the application for the potential impact on Federally-listed threatened or endangered species and their designated critical habitat pursuant to section 7 of the Endangered Species Act as amended. Our review will be concluded prior to the final decision.

### **OTHER GOVERNMENT AUTHORIZATIONS**

The following authorizations have been applied for, or have been, or will be obtained:

- (X ) Permit, license or assent from State.
- ( ) Permit from local wetland agency or conservation commission.
- (X ) Water Quality Certification in accordance with Section 401 of the Clean Water Act.

### **COMMENTS**

In order to properly evaluate the proposal, we are seeking public comment. Anyone wishing to comment is encouraged to do so. Comments should be submitted in writing by the above date. If you have any questions, please contact Michael S. Adams at (802) 872-2893.

Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider the application. Requests for a public hearing shall specifically state the reasons for holding a public hearing. The USACE holds public hearings for the purpose of obtaining public comments when that is the best means for understanding a wide variety of concerns from a diverse segment of the public.

The initial determinations made herein will be reviewed in light of facts submitted in response to this notice. All comments will be considered a matter of public record. Copies of letters of objection will be forwarded to the applicant who will normally be requested to contact objectors directly in an effort to reach an understanding.

**CENAE-R**  
**FILE NO. NAE-2019-01370**

**THIS NOTICE IS NOT AN AUTHORIZATION TO DO ANY WORK.**

*For* **Frank J. DelGiudice**  
**Chief, Permits and Enforcement Branch**  
**Regulatory Division**

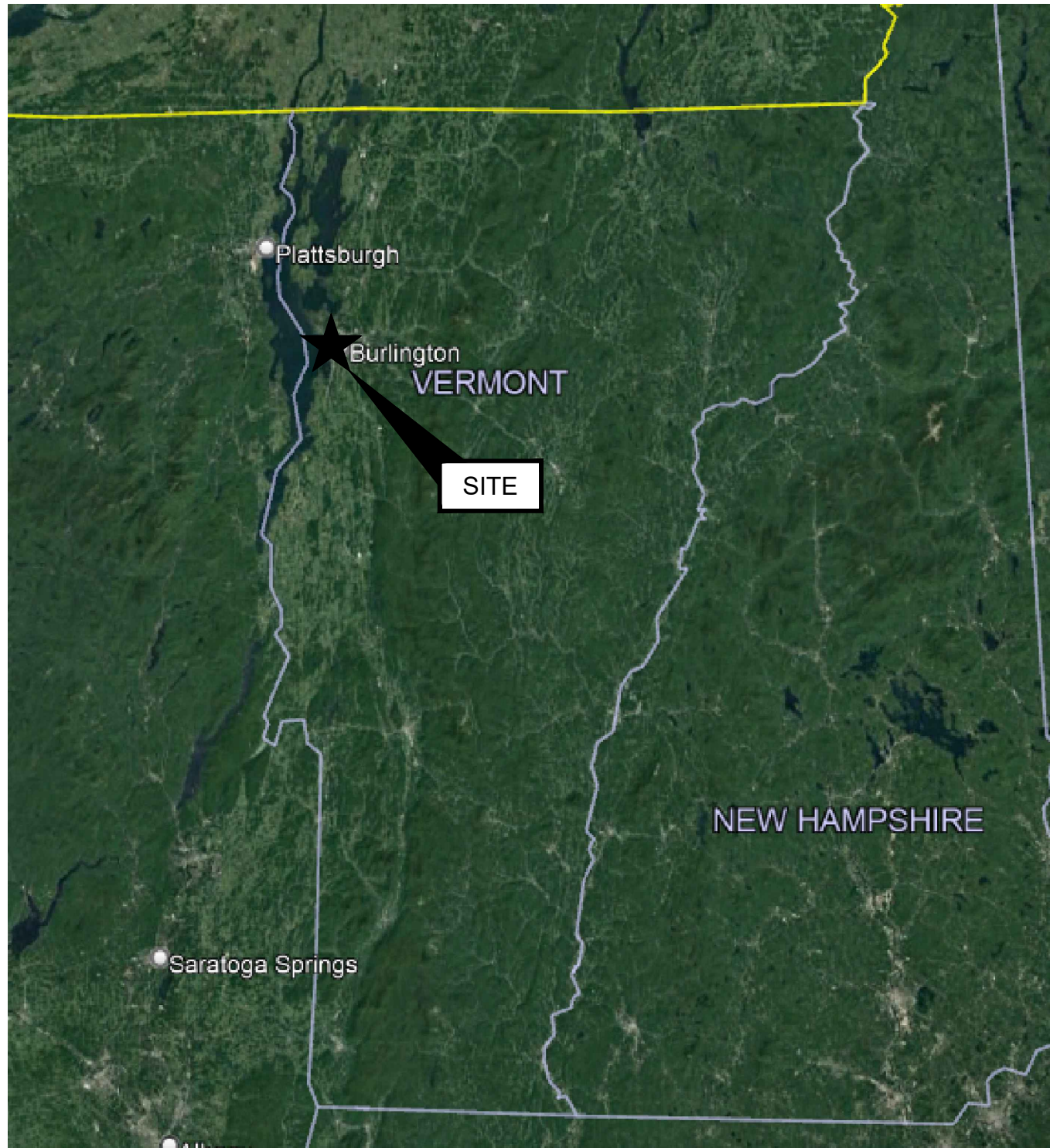
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If you would prefer not to continue receiving Public Notices by email, please contact Ms. Tina Chaisson at (978) 318-8058 or e-mail her at [bettina.m.chaisson@usace.army.mil](mailto:bettina.m.chaisson@usace.army.mil).



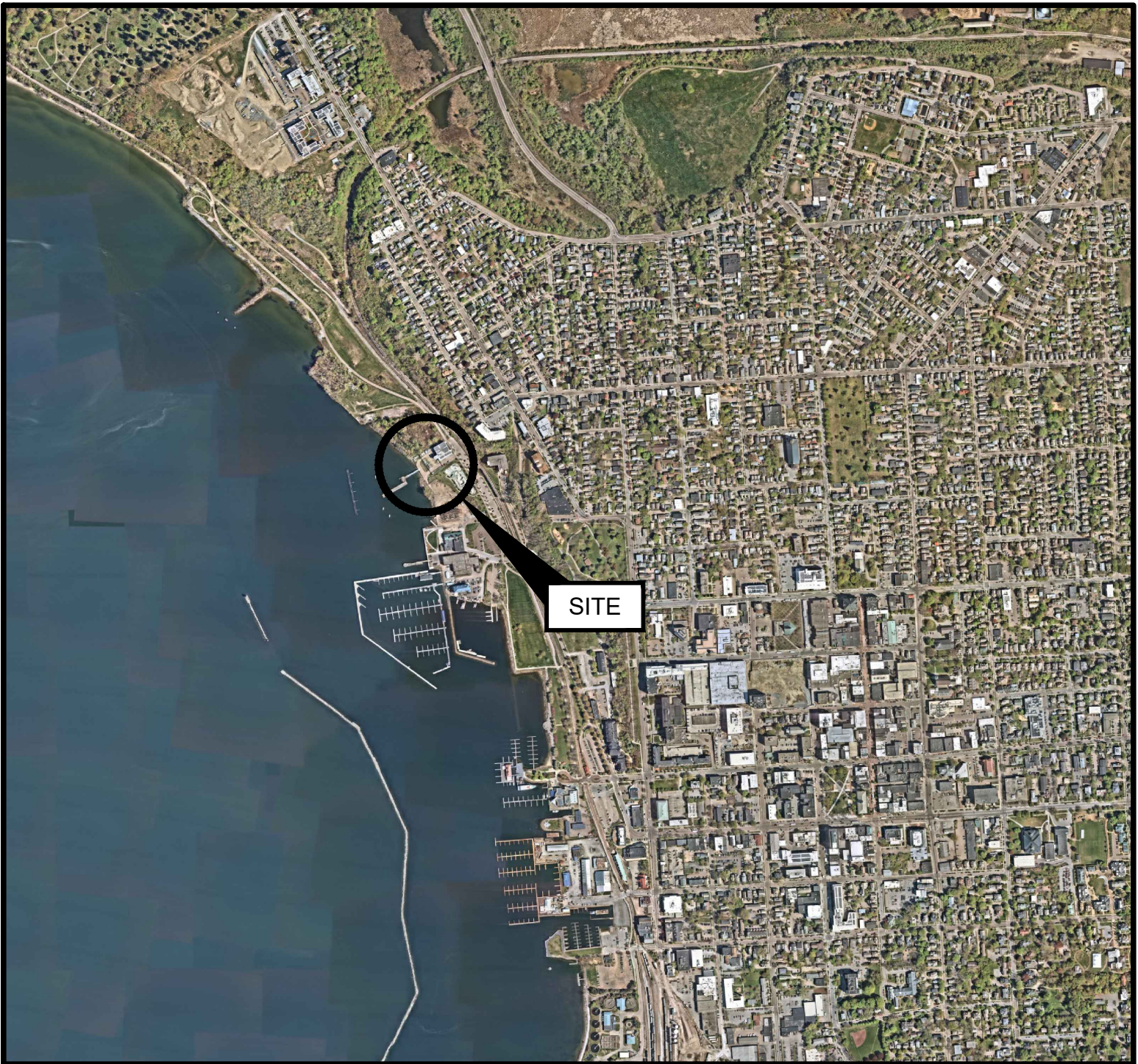
# WATERFRONT IMPROVEMENTS

## LAKE CHAMPLAIN COMMUNITY SAILING CENTER BURLINGTON, VT



SOURCE:  
GOOGLE EARTH

STATE MAP  
(NOT TO SCALE)



SOURCE:  
NEARMAP DATED 05/13/2021

SITE LOCATION MAP  
(NOT TO SCALE)

### SHEET INDEX

SHEET NO.	DRAWING NO.	TITLE
1	G-001	COVER SHEET
2	G-002	GENERAL NOTES
3	V-101	EXISTING CONDITIONS PLAN 1 OF 2
4	V-102	EXISTING CONDITIONS PLAN 2 OF 2
5	V-103	PROPOSED CONDITIONS PLAN
6	V-104	EXISTING AND PROPOSED MOORING FIELDS
7	C-101	SITE ACCESS AND LAYDOWN PLAN
8	C-102	SITE CONTROLS
9	C-103	WATERFRONT GENERAL ARRANGEMENT PLAN
10	C-104	PROPOSED STRUCTURES PLAN
11	C-301	PROPOSED SECTIONS
12	C-105	DREDGING PLAN

PREPARED FOR:

LAKE CHAMPLAIN COMMUNITY  
SAILING CENTER  
505 LAKE STREET  
BURLINGTON, VT 05401  
(802)864-2499



PREPARED BY:

GEI CONSULTANTS, INC.  
400 UNICORN PARK DRIVE  
WOBURN, MA 01801  
(781)721-4000



FOR PERMITS ONLY

6	10/27/2022	REVISED PER AGENCY COMMENTS	CRP	<b>DRAFT</b>	DWG. NO. <b>G-001</b>
5	10/17/2022	REVISED PER AGENCY COMMENTS	CRP		
4	10/3/2022	REVISED PER AGENCY COMMENTS	CRP		
3	9/16/2022	REVISED PER AGENCY COMMENTS	CRP		
2	7/8/2022	REVISED PER USACE MEETING	CRP		
NO.	DATE	ISSUE/REVISION	APP		SHEET NO. <b>1 OF 12</b>

THIS DOCUMENT, AND THE IDEAS AND DESIGNS INCORPORATED HEREIN, IS AN INSTRUMENT OF PROFESSIONAL SERVICE, IS THE PROPERTY OF GEI CONSULTANTS AND IS NOT TO BE USED, IN WHOLE OR IN PART, FOR ANY OTHER PROJECT WITHOUT THE WRITTEN AUTHORIZATION OF GEI CONSULTANTS.

GEI PROJECT NO. 2200776



FITZGERALD, JAMISON b:\Working\lake champlain community sailing center\2200776 lake champlain community sailing center\00\_CAD\Design\Working\permit set\Working\G-002 GENERAL NOTES.dwg - 10/28/2022

SURVEY NOTES:

1. BASE PLAN OBTAINED FROM SURVEY TITLED "WATERFRONT IMPROVEMENTS, 505 LAKE STREET, BURLINGTON, VT" PREPARED BY CEA ASSOCIATES, INC. DATED 07/15/2019.
2. UTILITIES SHOWN DO NOT PURPORT TO CONSTITUTE OR REPRESENT ALL UTILITIES LOCATED UPON OR ADJACENT TO THE SURVEYED PREMISES. EXISTING UTILITY LOCATIONS ARE APPROXIMATE ONLY. THE CONTRACTOR SHALL FIELD VERIFY ALL UTILITY CONFLICTS. ALL DISCREPANCIES SHALL BE REPORTED TO THE ENGINEER. THE CONTRACTOR SHALL CONTACT DIG SAFE (888-344-7233) PRIOR TO ANY CONSTRUCTION.
3. PROPERTY LINE INFORMATION BASED ON INFORMATION ABSTRACTED FROM THE CITY OF BURLINGTON LAND RECORDS. THIS PLAN IS NOT A BOUNDARY SURVEY AND IS NOT INTENDED TO BE USED AS ONE. MONUMENTATION RECOVERED IS CONSISTENT WITH RECORDED DOCUMENTS.
4. SITE INFORMATION IS BASED ON A FIELD SURVEY PERFORMED BY CIVIL ENGINEERING ASSOCIATES, INC JANUARY 2019. CIVIL ENGINEERING ASSOCIATES, INC. SURVEY ORIENTATION IS "GRID NORTH", VERMONT COORDINATE SYSTEM OF 1983 (HORIZONTAL) AND NGVD29 (VERTICAL)
5. PROJECT BENCHMARK IS LAKE CHAMPLAIN ESTABLISHED FROM THE UNITED STATES GEOLOGICAL SURVEY GAUGING STATION 04294500 LOCATED IN BURLINGTON, VERMONT. (DATUM NGVD 29).
6. THIS PROPERTY LIES WITHIN THE DOWNTOWN WATERFRONT - PUBLIC TRUST DISTRICT (DW-PT) AND THE OVERLAY DISTRICTS: WETLAND CONSERVATION, RIPARIAN AND LITTORAL CONSERVATION, SPECIAL FLOOR HAZARD AREA, SPECIAL FLOOD HAZARD AREA AND DESIGN REVIEW.

DESIGN VESSEL NOTES:

DESIGNER: SKIP ETCHHELLS

DIMENSIONS:

OVERALL LENGTH	30 ft / 9.29 m
WATERLINE LENGTH	22 ft / 6.70 m
BEAM	7 ft / 2.12 m
DRAFT	4.5 ft / 1.37 m
DISPLACEMENT	3400 lbs / 1.564 tonnes
SAIL AREA (MEASURED)	290.9 sq. ft. / 88.67 sq. m
SPINNAKER (NOMINAL)	400 sq. ft. / 121.92 sq. m

LEGEND

	APPROXIMATE PROPERTY LINE
	APPROXIMATE SETBACK LINE
	EXISTING CONTOUR
	EXISTING CURB
	EXISTING FENCE
	EXISTING GRAVEL
	EXISTING PAVEMENT
	EXISTING GUARD RAIL
	EXISTING ELECTRIC
	EXISTING FORCEMAIN
	EXISTING GAS
	EXISTING STORM
	EXISTING GRAVITY SEWER
	EXISTING TELEPHONE
	EXISTING WATER
	EXISTING SWALE
	STREAM
	WETLANDS
	WETLANDS BUFFER
	MEAN WATER (95.5)
	ORDINARY HIGH WATER (98.0)
	FEMA FLOOD HAZARD AREA (102.0)
	EXISTING SEWER MANHOLE
	EXISTING STORM MANHOLE
	EXISTING CATCH BASIN
	EXISTING YARD DRAIN
	EXISTING WELL
	EXISTING HYDRANT
	EXISTING SHUT OFF
	EXISTING UTILITY POLE
	EXISTING LIGHT POLE
	EXISTING GUY WIRE/POLE
	EXISTING SIGN
	EXISTING DECIDUOUS TREE
	EXISTING CONIFEROUS TREE
	EDGE OF BRUSH/WOODS
	IRON ROD/PIPE FOUND
	CONCRETE MONUMENT FOUND
	TEST PIT
	PERCOLATION TEST
	PROJECT BENCHMARK

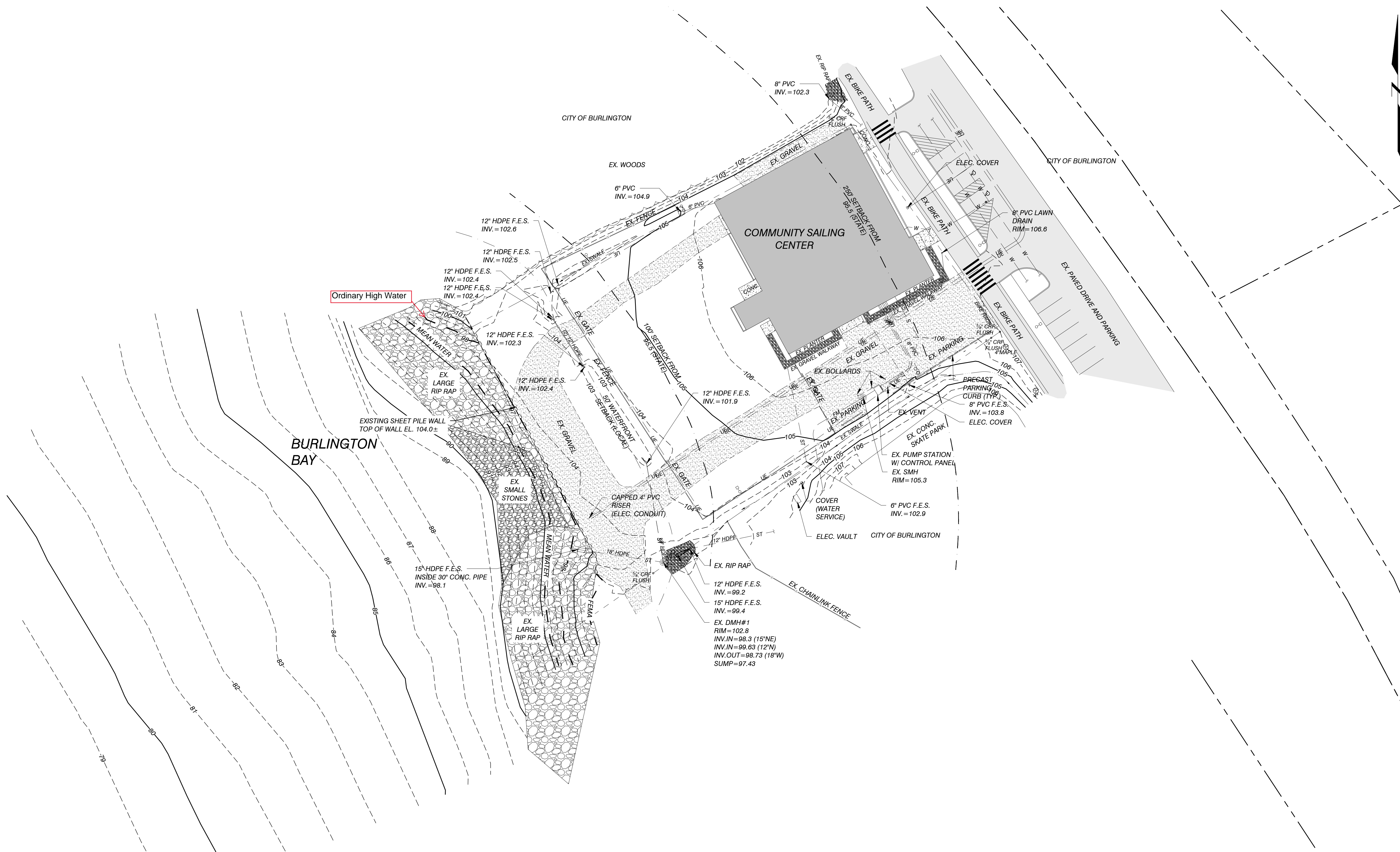
FOR PERMITS ONLY

<div>Attention:</div> <div><div>01"0</div></div> <div>If this scale bar does not measure 1" then drawing is not original scale.</div>	<div>DRAFT</div>	<div>Designed:</div> <div>CRP</div>	<div>GEI Consultants</div> <div>GEI CONSULTANTS, INC.</div> <div>400 UNICORN PARK DRIVE</div> <div>WOBURN, MA 01801</div> <div>(781)721-4000</div>	<div>LAKE CHAMPLAIN COMMUNITY SAILING CENTER</div> <div>505 Lake St.</div> <div>Burlington, VT 05401</div>	<div>WATERFRONT IMPROVEMENTS</div>	<div></div> <div></div> <div></div>	<div></div> <div></div> <div></div>	<div>SHEET NAME</div> <div>GENERAL NOTES</div>	<div>SHEET NO.</div> <div>G-002</div>
		<div>Drawn:</div> <div>JSF</div>				<div>6</div> <div>10/27/2022</div> <div>REVISED AGENCY COMMENT</div> <div>CRP</div>	<div>5</div> <div>10/17/2022</div> <div>REVISED AGENCY COMMENT</div> <div>CRP</div>		
		<div>Checked:</div> <div>RJT</div>				<div>4</div> <div>10/3/2022</div> <div>REVISED AGENCY COMMENT</div> <div>CRP</div>	<div>3</div> <div>9/16/2022</div> <div>REVISED AGENCY COMMENT</div> <div>CRP</div>		
		<div>Approved:</div> <div>CRP</div>				<div>2</div> <div>7/8/2022</div> <div>REVISED USACE MEETING</div> <div>CRP</div>	<div>1</div> <div>5/31/2022</div> <div>PERMITS</div> <div>CRP</div>		
		<div>P.E. No:</div> <div>135375</div>				<div>0</div> <div>3/30/2022</div> <div>PRELIMINARY</div> <div>CRP</div>	<div>NO</div> <div>DATE</div> <div>ISSUE/REVISION</div> <div>APP</div>		
		<div>GEI Project</div> <div>2200776</div>							

BURLINGTON, VT

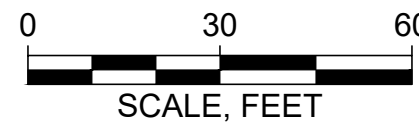


FITZGERALD, JAMISON b:\working\lake champlain community sailing center\2200776 lake champlain community sailing center\00\_CAD\Design\Working\permit set\Working\V-101 EXISTING CONDITIONS PLAN.dwg - 10/29/2022



DATUM

EL. 102.0 FEMA FLOOD HAZARD AREA  
EL. 98.0 ORDINARY HIGH WATER  
EL. 95.5 MEAN WATER



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If this scale bar does not measure 1" then drawing is not original scale.

DRAFT

Designed:	CRP
Drawn:	JSF
Checked:	RJT
Approved:	CRP
P.E. No:	135375
GEI Project	2200776



LAKE CHAMPLAIN  
COMMUNITY  
SAILING CENTER  
505 Lake St.  
Burlington, VT  
05401

BURLINGTON, VT

WATERFRONT  
IMPROVEMENTS

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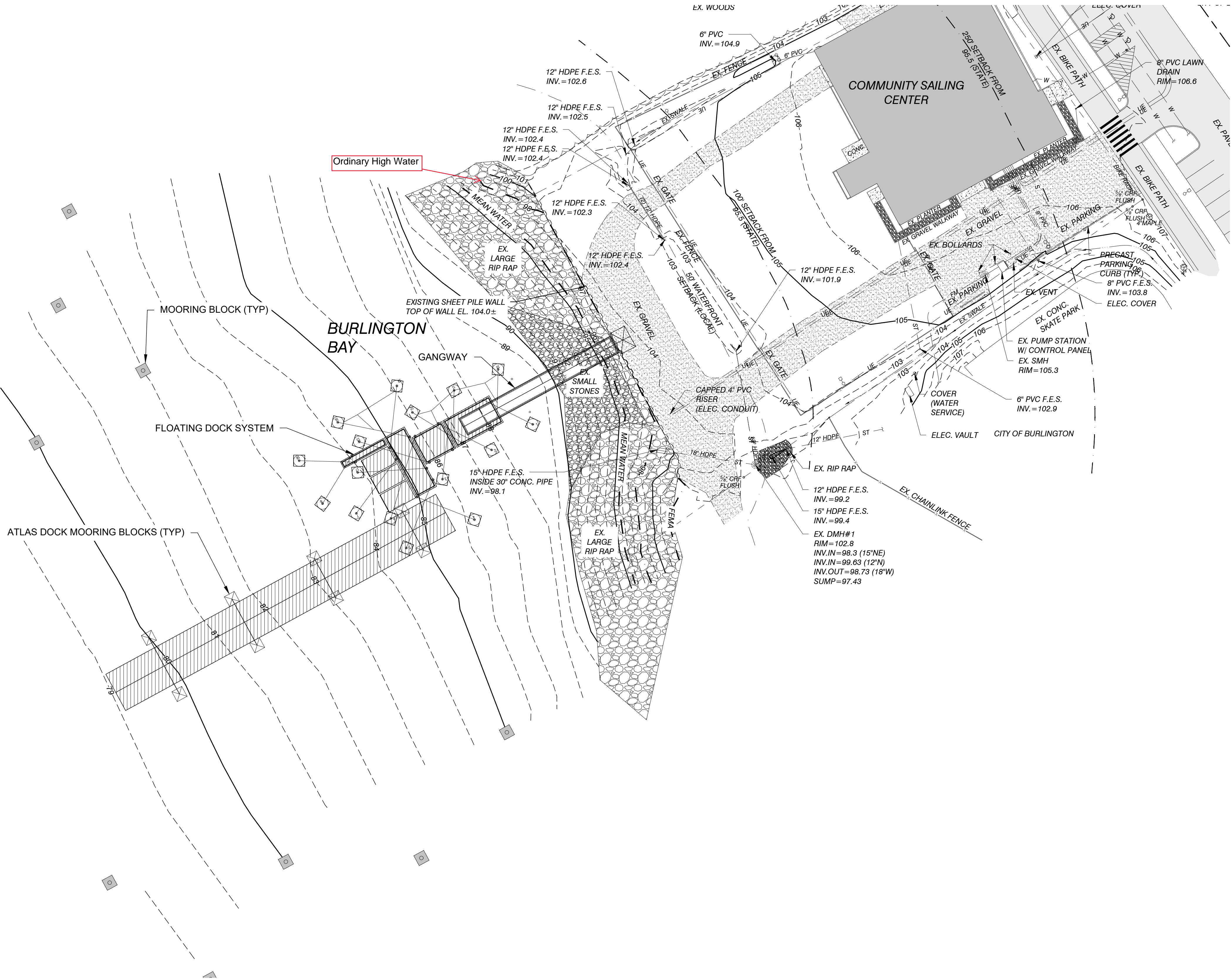
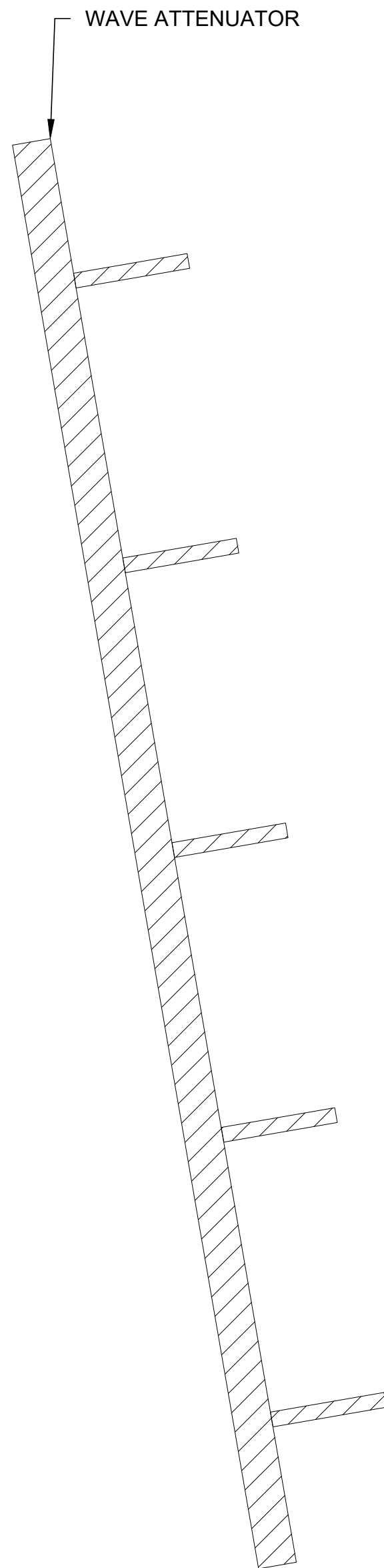
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**EXISTING CONDITIONS  
PLAN 1 OF 2**

SHEET NO.  
**V-101**

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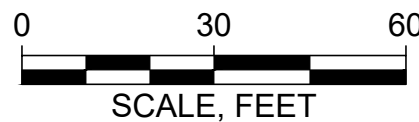


FITZGERALD, JAMISON b:\Working\lake champlain community sailing center\2200776 lake champlain community sailing center\102 EXISTING CONDITIONS PLAN.dwg - 10/29/2022



DATUM

EL. 102.0 FEMA FLOOD HAZARD AREA  
EL. 98.0 ORDINARY HIGH WATER  
EL. 95.5 MEAN WATER



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SHEET NAME  
**EXISTING CONDITIONS  
PLAN 2 OF 2**

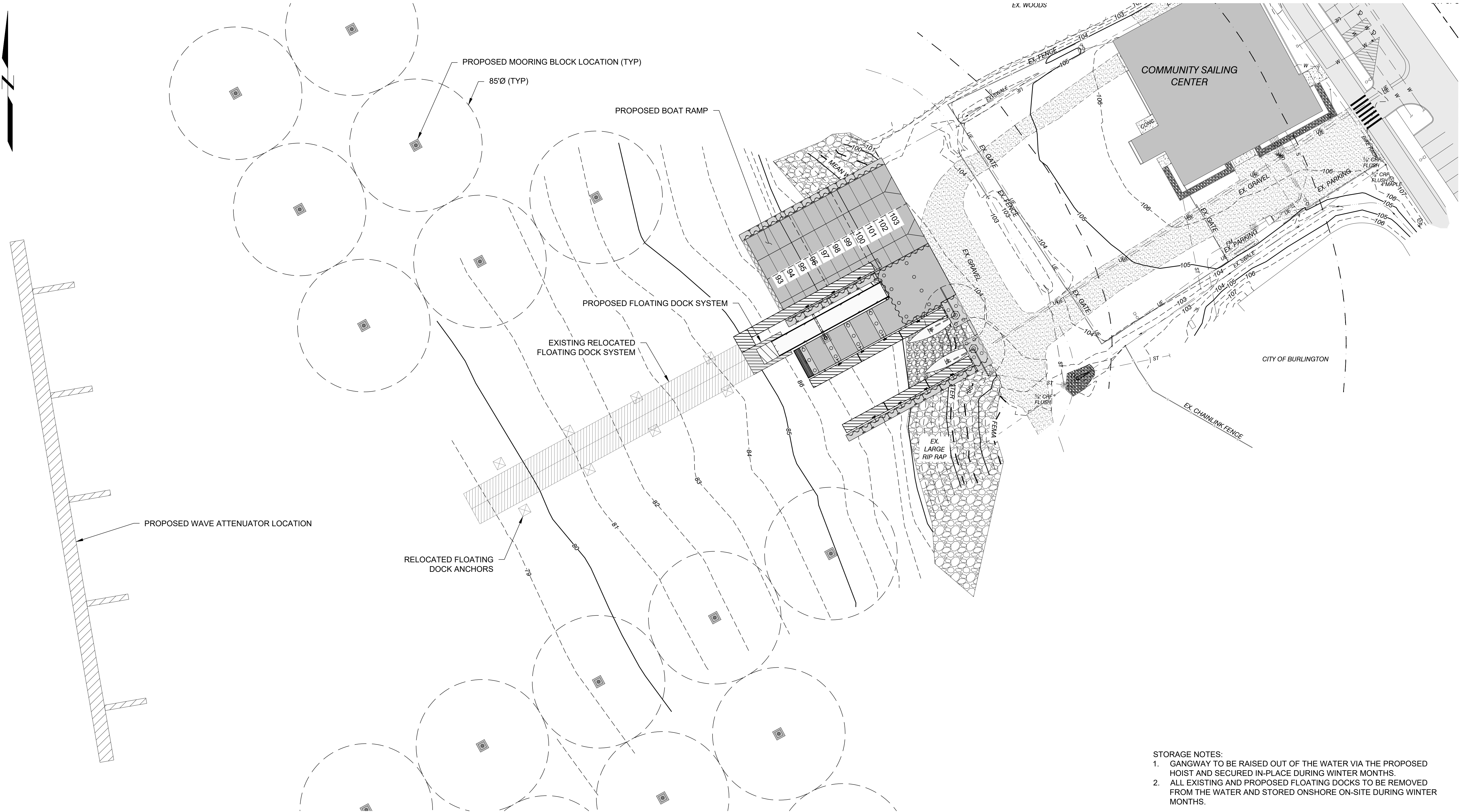
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**V-102**

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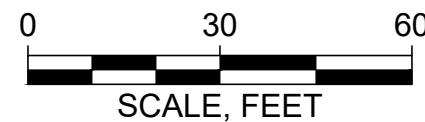


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DATUM

EL. 102.0 FEMA FLOOD HAZARD AREA  
EL. 98.0 ORDINARY HIGH WATER  
EL. 95.5 MEAN WATER



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Approved: CRP  
P.E. No: 135375  
GEI Project 2200776



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0	3/30/2022	PRELIMINARY	CRP

SHEET NAME
PROPOSED CONDITIONS PLAN

SHEET NO.
V-103

- STORAGE NOTES:
- GANGWAY TO BE RAISED OUT OF THE WATER VIA THE PROPOSED HOIST AND SECURED IN-PLACE DURING WINTER MONTHS.
  - ALL EXISTING AND PROPOSED FLOATING DOCKS TO BE REMOVED FROM THE WATER AND STORED ONSHORE ON-SITE DURING WINTER MONTHS.

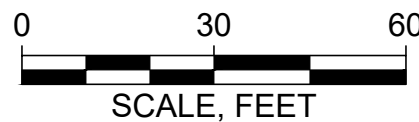
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FITZGERALD, JAMISON b:\working\lake champlain community sailing center\2200776 lake champlain community sailing center\00\_CAD\Design\Working\permit set\Working\C-101 SITE ACCESS AND LAYDOWN PLAN.dwg - 10/29/2022



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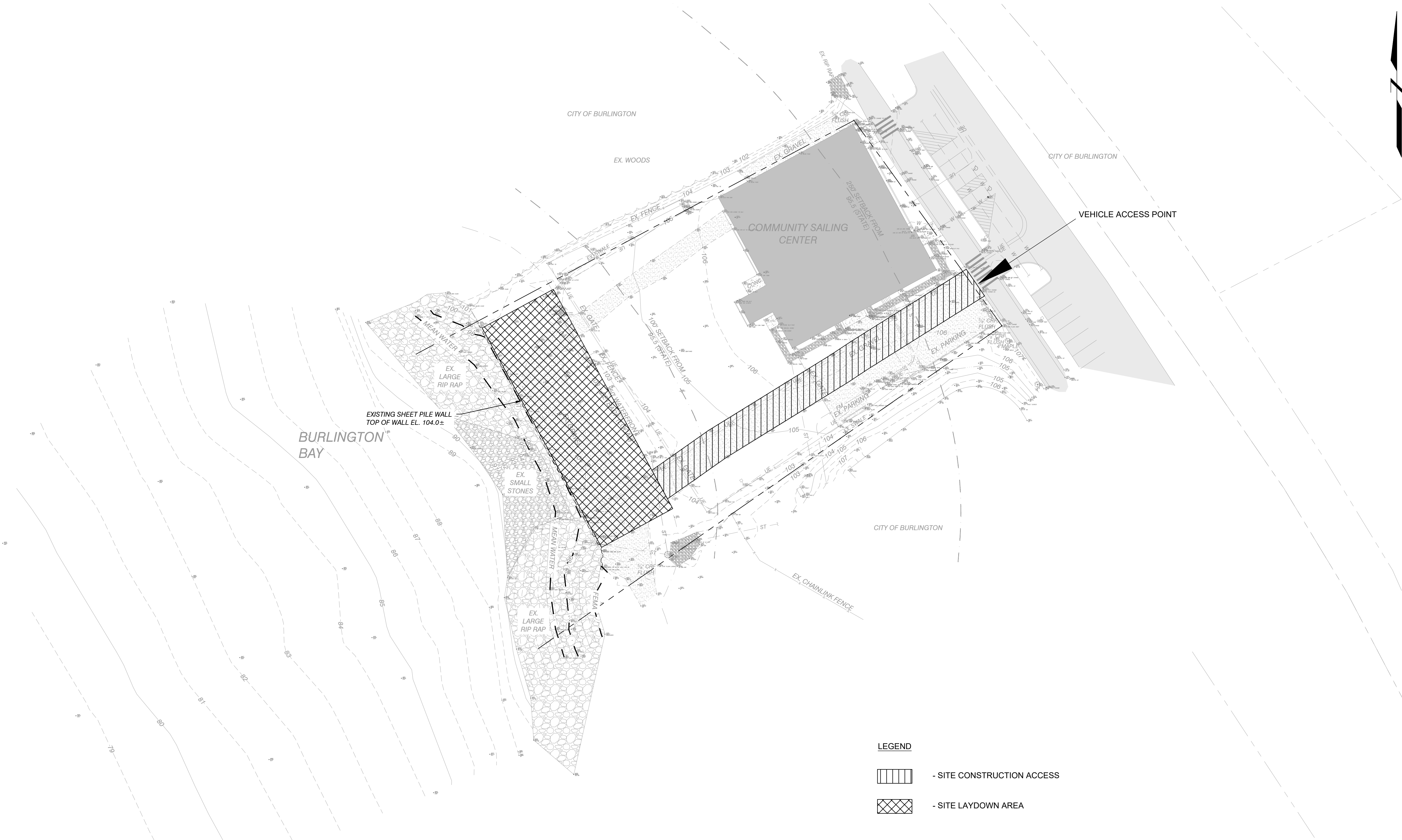
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**SITE ACCESS AND  
LAYDOWN PLAN**

SHEET NO.

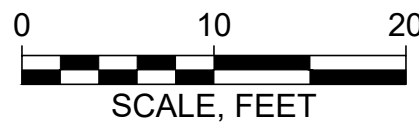
C-101

FOR PERMITS ONLY





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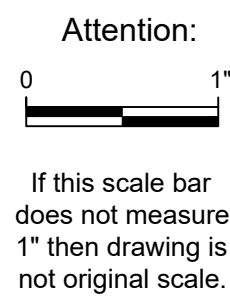
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3	9/16/2022	REVISED AGENCY COMMENT	CRP
2	7/8/2022	REVISED USACE MEETING	CRP
1	5/31/2022	PERMITS	CRP
0	3/30/2022	PRELIMINARY	CRP

SHEET NAME	SHEET NO.
SITE CONTROLS	C-102





*DRAFT*

<i>Designed:</i>	CRP
<i>Drawn:</i>	JSF
<i>Checked:</i>	RJT
<i>Approved:</i>	CRP
<i>P.E. No:</i>	135375
<i>GEI Project</i>	2200776



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## WATERFRONT IMPROVEMENTS

6	10/27/2022	REVISED AGENCY COMMENT	CRP
5	10/17/2022	REVISED AGENCY COMMENT	CRP
4	10/3/2022	REVISED AGENCY COMMENT	CRP
3	9/16/2022	REVISED AGENCY COMMENT	CRP
2	7/8/2022	REVISED USACE MEETING	CRP
1	5/31/2022	PERMITS	CRP
0	3/30/2022	PRELIMINARY	CRP
NO	DATE	ISSUE/REVISION	APP

SHEET NAME

**WATERFRONT GENERAL  
ARRANGEMENT PLAN**

SHEET NO.

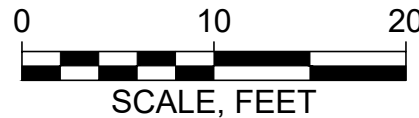
**C-103**



FITZGERALD, JAMISON b:\Working\lake champlain community sailing center\2200776 lake champlain community sailing center\00\_CAD\Design\Working\permit set\Working\C-104 PROPOSED STRUCTURES DRAWING.dwg - 10/28/2022



FOR PERMITS ONLY



Attention:  
0 1"  
If this scale bar  
does not measure  
1" then drawing is  
not original scale.

**DRAFT**

Designed:	CRP
Drawn:	JSF
Checked:	RJT
Approved:	CRP
P.E. No:	135375
GEI Project	2200776



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**WATERFRONT  
IMPROVEMENTS**

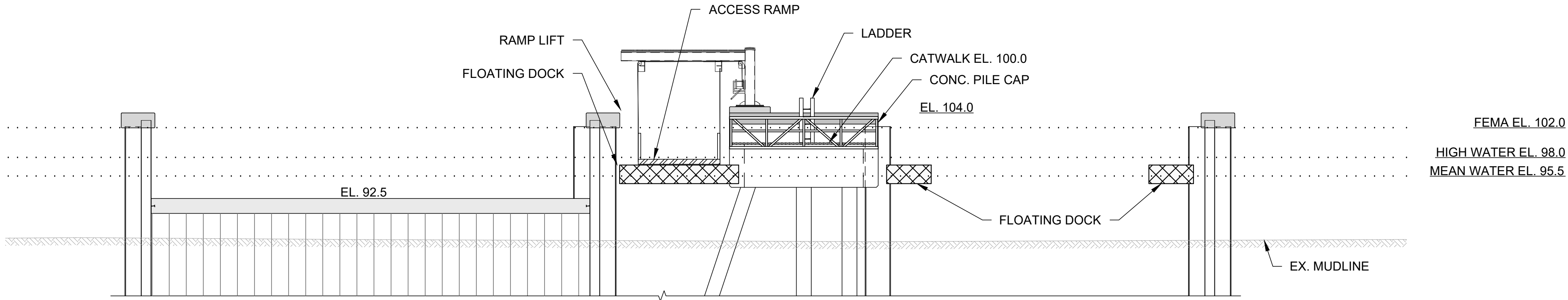
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5	10/17/2022	REVISED AGENCY COMMENT	CRP
4	10/3/2022	REVISED AGENCY COMMENT	CRP
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1	5/31/2022	PERMITS	CRP
0	3/30/2022	PRELIMINARY	CRP
NO	DATE	ISSUE/REVISION	APP

SHEET NAME
<b>PROPOSED STRUCTURES PLAN</b>

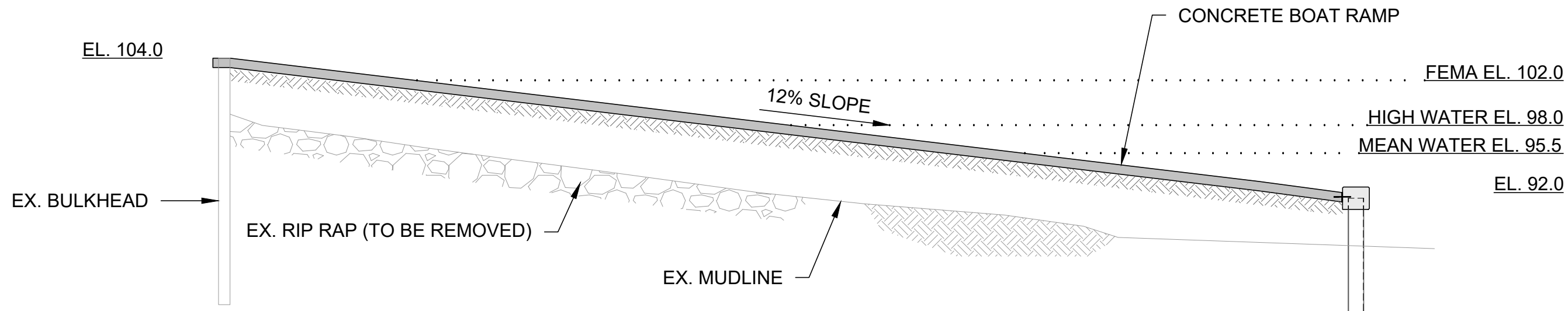
SHEET NO.
<b>C-104</b>



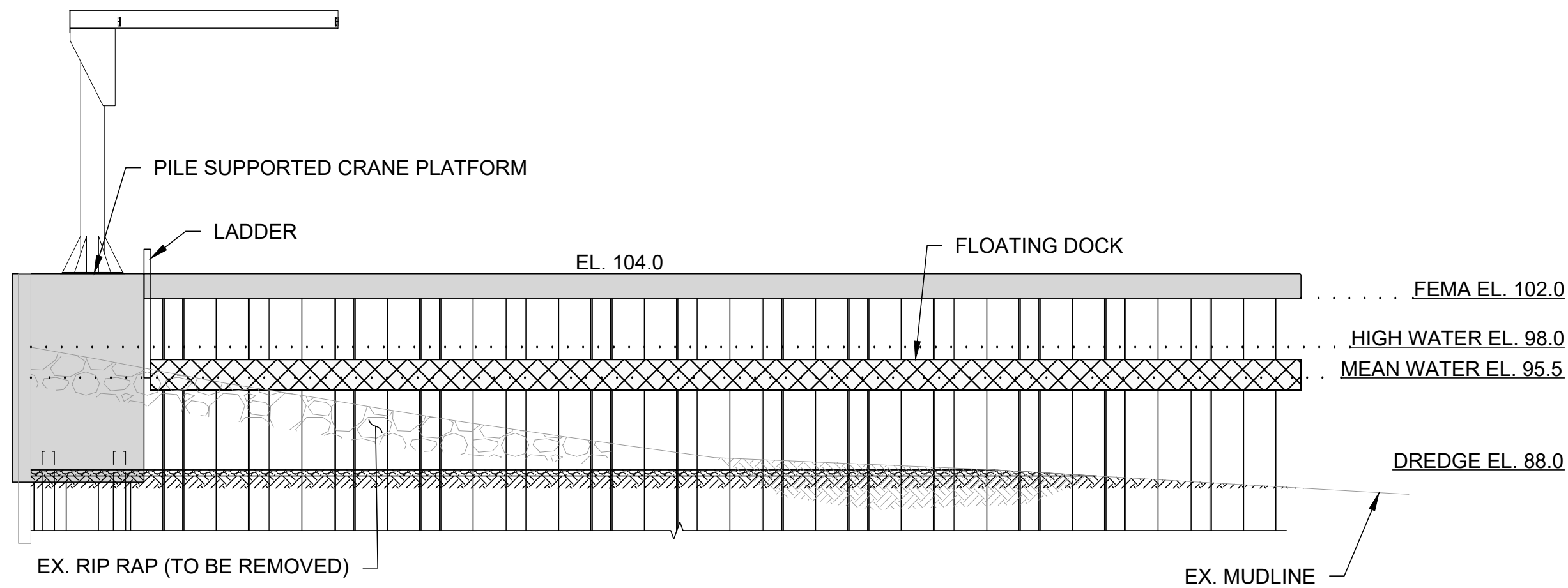
FITZGERALD, JAMISON b:\Working\lake champlain community sailing center\2200776 lake champlain community sailing center\00\_CAD\Design\Working\permit set\Working\C-301 PROPOSED SECTIONS.dwg - 10/28/2022



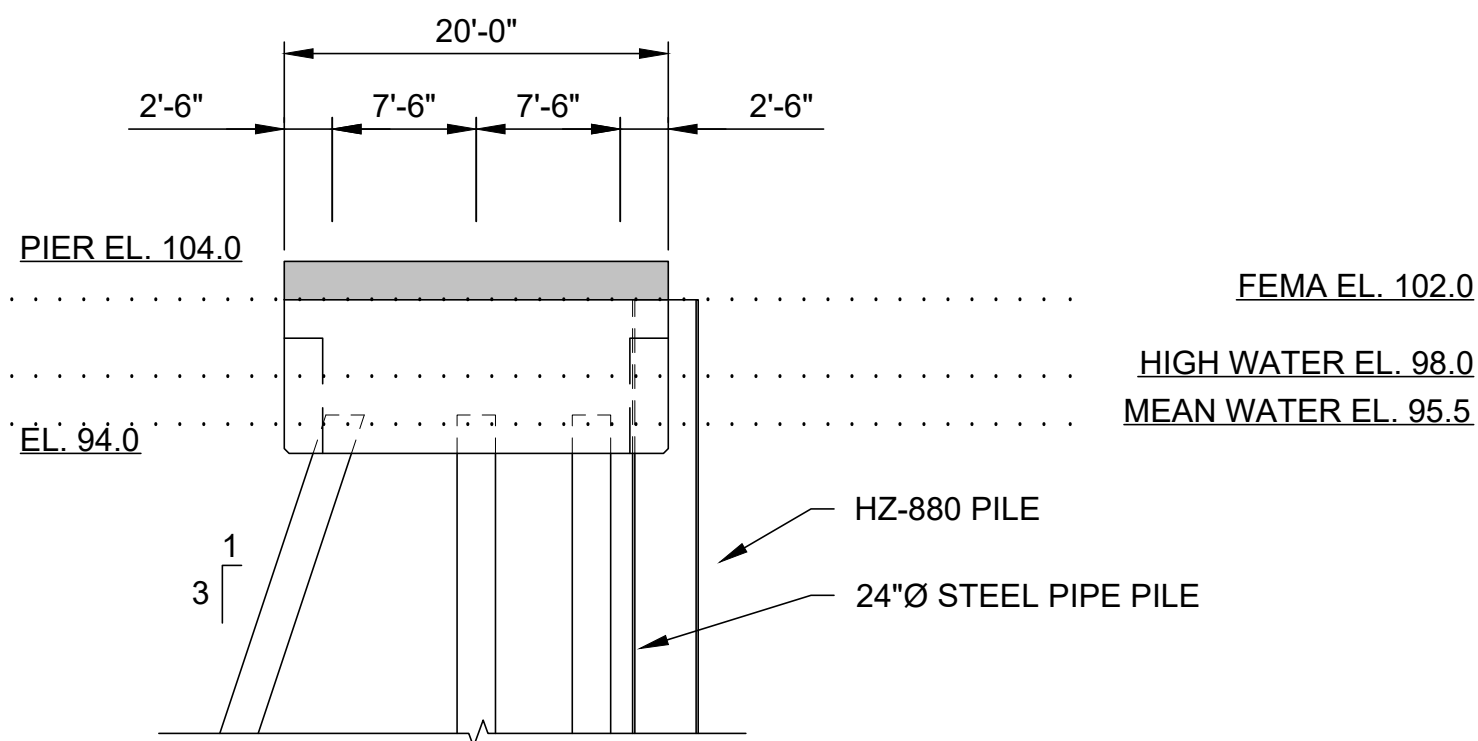
A ELEVATION  
C-103 FACILITY SCALE: 1" = 10'



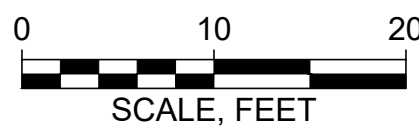
B SECTION  
C-103 BOAT RAMP SCALE: 1" = 10'



C SECTION  
C-103 FLOAT EMBAYMENT SCALE: 1" = 10'



D SECTION  
C-103 CENTER PIER SCALE: 1" = 10'



Attention:  
0 1"  
If this scale bar  
does not measure  
1" then drawing is  
not original scale.

DRAFT

Designed: CRP  
Drawn: JSF  
Checked: RJT  
Approved: CRP  
P.E. No: 135375  
GEI Project 2200776



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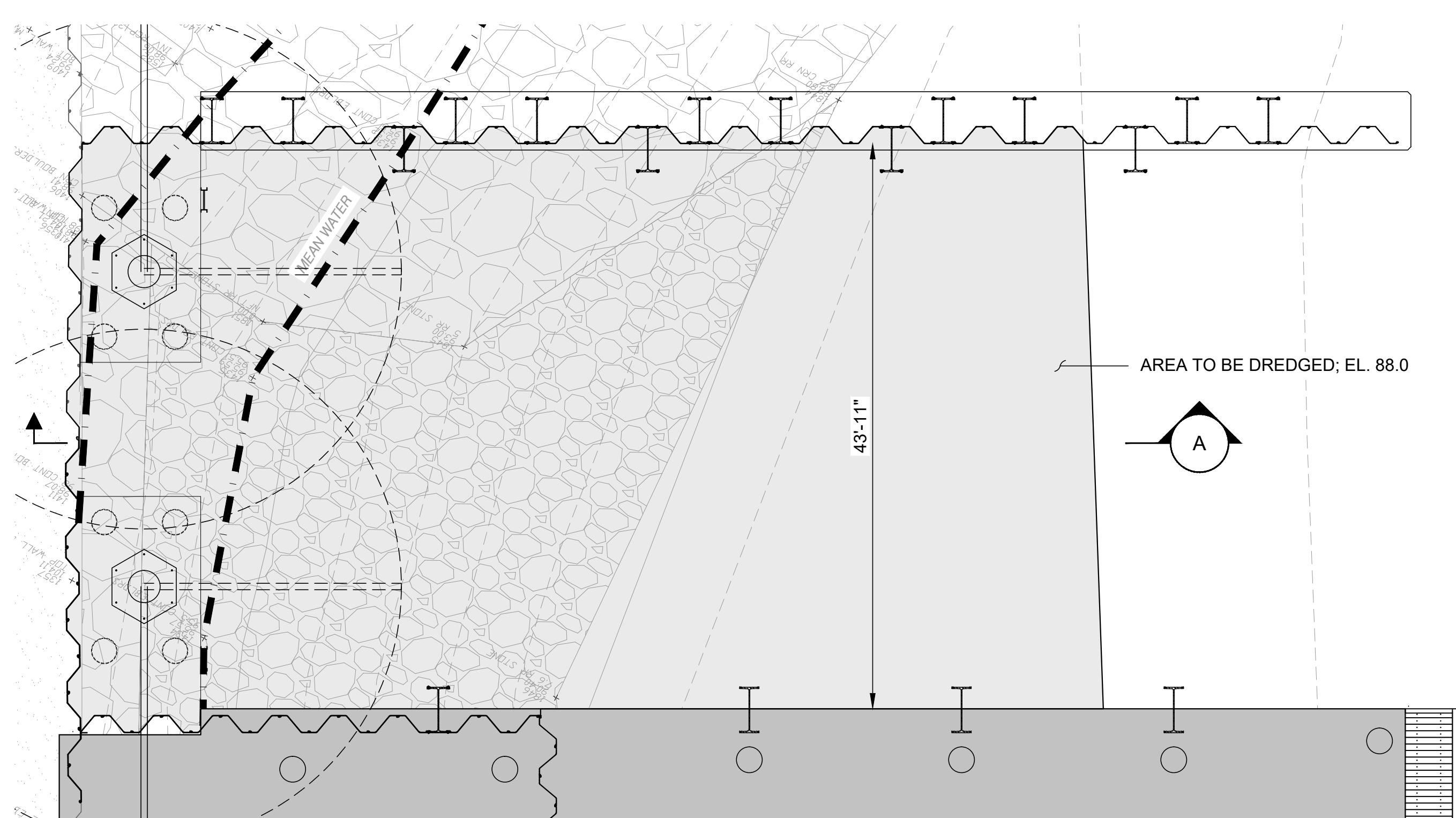
WATERFRONT  
IMPROVEMENTS

NO	DATE	ISSUE/REVISION	APP
6	10/27/2022	REVISED AGENCY COMMENT	CRP
5	10/17/2022	REVISED AGENCY COMMENT	CRP
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2	7/8/2022	REVISED USACE MEETING	CRP
1	5/31/2022	PERMITS	CRP
0	3/30/2022	PRELIMINARY	CRP

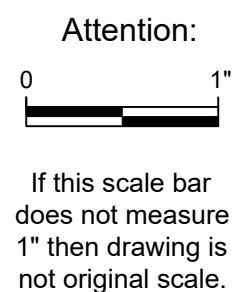
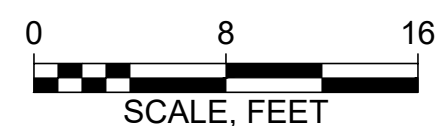
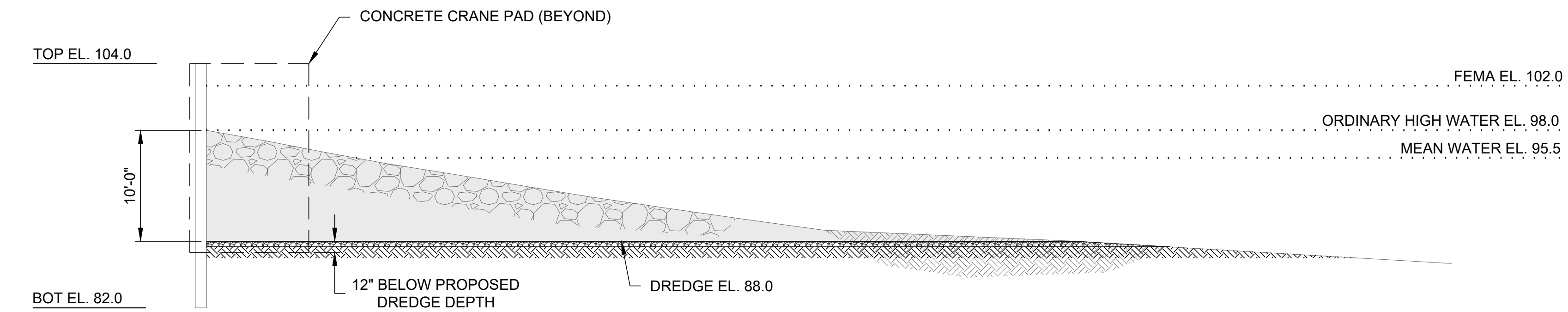
SHEET NAME  
**PROPOSED SECTIONS**

SHEET NO.  
**C-301**

FOR PERMITS ONLY



DREDGE:	
SQUARE FOOTAGE:	3,600 SF
VOLUME REMOVE:	530 CY



*DRAFT*

<i>Designed:</i>	CRP
<i>Drawn:</i>	JSF
<i>Checked:</i>	RJT
<i>Approved:</i>	CRP
<i>P.E. No:</i>	135375
<i>GEI Project</i>	2200776



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## WATERFRONT IMPROVEMENTS

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0	3/30/2022	PRELIMINARY	CRP
NO	DATE	ISSUE/REVISION	APP

SHEET NAME

## DREDGING PLAN

SHEET NO.

**C-105**

FOR PERMITS ONLY