



US Army Corps
of Engineers®
New England District

696 Virginia Road
Concord, MA 01742-2751

PUBLIC NOTICE

Date: October 5, 2004

Comment Period Ends: November 5, 2004

File Number: NAE-2004-398

In Reply Refer To: Michael J. Elliott

e-mail: michael.j.elliott@usace.army.mil

Carnegie Harbor Village Marina; c/o Neil Galvin; Corcoran, Peckham, Hayes, & Galvin; 31 America's Cup Boulevard; Newport, Rhode Island 02840; has requested a Corps of Engineers permit under Section 10 of the Rivers and Harbors Act and Section 404 of the Clean Water Act to construct and maintain a new private 65-slip in-land marina associated with the Carnegie Harbor Village residential subdivision located off Willow Lane in Portsmouth, Rhode Island. The work includes removing 0.54 acres of a freshwater wetland; dredging in tidal waters; installing a steel sheet-pile bulkhead and pile-secured float system; constructing a public boat ramp and launch facility; and constructing a freshwater wetland as mitigation. The area of work is shown on the attached plans and is described below:

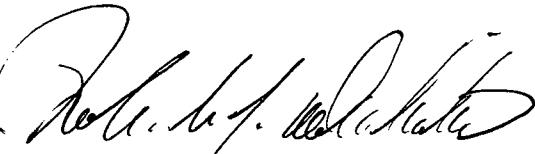
- Discharge fill during the excavation of 13,200 cubic yards (CY) from 0.54 acres of freshwater wetland to create a marina basin. There will also be 0.40 acres of temporary freshwater wetland disturbance. The maximum depth of the marina will be -13.3' NGVD (-12.0'@ mean low water).
- Install 1756 linear feet of steel sheet-pile bulkhead. Grouted sheet-piling will be used to create a barrier between the freshwater wetlands groundwater and the tidal water entering the excavated marina basin.
- Install a pile-secured float system for 65 boat slips.
- Dredge 9870 CY of material from a 68,800 square foot area in Narragansett Bay below mean high water for a 125-foot wide marina channel to allow access into the excavated marina basin. The dredged entrance channel will have a depth of -13.3' NGVD (-12.0'@ mean low water) and extend 660' into Narragansett Bay. The dredged material will be de-watered on barges. The dry material will then be utilized as fill on-site in an upland location.
- Place 264 linear feet of riprap revetment for shoreline protection. There will be 517 CY of armor stone and 190 CY of filter stone below the high tide line.
- Construct a 16-foot wide concrete public boat launch. Provide a public parking area with 27 spaces including 8 spaces capable of accommodating vehicles with boat trailers.
- Construct public access paths allowing access to the waterfront.
- As mitigation, the applicant proposes to create a replacement 0.54 acre freshwater shrub/sapling wetland.

The project will impact approximately 68,800 square feet (1.58 acre) of Essential Fish Habitat (EFH) – see attached sheets 3 and 4 for a list of the species and life stages. Loss of this habitat may adversely affect these species by the proposed dredging. However, the District Engineer has made a preliminary determination that the site-specific adverse effect will not be substantial. Further consultation with NMFS regarding EFH conservation recommendations is being conducted and will be concluded prior to the final decision.

The project site is at lat/long coordinates N41°-37'-4" and W71°-14'-28". 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 Elliott at 978-318-8131 or toll free at 800-343-4789 or 800-362-4367 (within MA).

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 Corps 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.

SEE NEXT PAGE FOR
DETAILS OF EVALUATION
FACTORS



Mr. Robert J. DeSista
Chief, Permits & Enforcement Section
Regulatory Branch

The decision whether to issue a permit will be based on an evaluation of the probable impact of the proposed activity in 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.

Where the activity involves the discharge of dredged or fill material into waters of the United States or the transportation of dredged material for the purpose of disposing it in ocean waters, 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, and/or Section 103 of the Marine Protection Research and Sanctuaries Act of 1972 as amended.

Based on his initial review, the District Engineer has determined that little likelihood exists for the proposed work to impinge upon properties listed in, or eligible for listing in, the National Register of Historic Places, and 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.

Pursuant to the Endangered Species Act, the District Engineer is hereby requesting that the appropriate Federal Agency provide comments regarding the presence of and potential impacts to listed species or its critical habitat.

The initial determinations made herein will be reviewed in light of facts submitted in response to this notice.

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.

The States of Connecticut, Maine, Massachusetts, New Hampshire and Rhode Island have approved Coastal Zone Management Programs. Where applicable the applicant states that any proposed activity will comply with and will be conducted in a manner that is consistent with the approved Coastal Zone Management Program. By this Public Notice, we are requesting the State concurrence or objection to the applicant's consistency statement.

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.

THIS NOTICE IS NOT AN AUTHORIZATION TO DO ANY WORK.

If you would prefer not to continue receiving public notices, please check here () and return this portion of the public notice to: U.S. Army Corps of Engineers – New England District, ATTN: Regulatory Branch, 696 Virginia Road, Concord, MA 01742-2751.

NAME:

ADDRESS:

CARNEGIE HARBOR MARINA

**A.P. 26 LOTS 2, 3 & 60
PORTSMOUTH, RHODE ISLAND
REGULATORY PERMITTING
REVISED SEPTEMBER 2004**

DRAWING INDEX

TITLE SHEET	
MASTER LAND UNIT CONDOMINIUM PLAN	PLAN OF LAND A.P. 26, LOTS 2 & 4
PLAN OF LAND A.P. 26, LOTS 3 & 4	PRE-CONSTRUCTION CONDITIONS PLAN
APPROVED CONDITIONS AT THE TIME OF SUBMISSION	APPROVAL AGREEMENT OF FINAL CONDITIONS
PROPOSED FINAL LAYOUT PLAN	
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ASSESSMENT OF EROSION CONTROL, INCLINATIONS AND ELEVATED AREAS, CLEARED AREA OF TREES AND LOGS, LOCATED	ASSESSMENT OF EROSION CONTROL, INCLINATIONS AND ELEVATED AREAS, CLEARED AREA OF TREES AND LOGS, LOCATED
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CONSTRUCTION OF NEW FRAMING SYSTEM	CONSTRUCTION OF NEW FRAMING SYSTEM
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DETERMINATION OF FOREDE MATERIAL	DETERMINATION OF FOREDE MATERIAL
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PHASE 5: COASTLINE STRUCTURES	
CONSTRUCTION OF AMMOCYSTONE REINFORCEMENT AND STONE GROIN	CONSTRUCTION OF AMMOCYSTONE REINFORCEMENT AND STONE GROIN
ANCHORING SECTION	ANCHORING SECTION
PHASE 6: EXCAVATION AND DRAINING	
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EXCAVATION OF BAYWALL AREA	EXCAVATION OF BAYWALL AREA
CONTINUATION OF NAVIGATION AREA	CONTINUATION OF NAVIGATION AREA
CONTINUATION OF BAYWALL AREA	CONTINUATION OF BAYWALL AREA
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REMOVING OF OLD FRAMING MATERIAL	REMOVING OF OLD FRAMING MATERIAL
RESTORATION AND CREATION OF NEW WATER WETLAND AREAS	RESTORATION AND CREATION OF NEW WATER WETLAND AREAS
PHASE 9: PROPOSED LAYOUT PLAN	
PHASE 9: PROPOSED GRADING, DRAINAGE & SESSC	
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FINAL EROSION CONTROL MEASURES	FINAL EROSION CONTROL MEASURES
PHASE 9: PROPOSED UTILITY & ISDS	
UTILITY CONNECTIONS FOR NAVIGATION, DRAINAGE AND FLOOD SYSTEM CONNECTION TO TIDE COLLECTION SYSTEM, PUMP OUT CUTTING	UTILITY CONNECTIONS FOR NAVIGATION, DRAINAGE AND FLOOD SYSTEM CONNECTION TO TIDE COLLECTION SYSTEM, PUMP OUT CUTTING
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PHASE 9: ISDS DETAILS	
PHASE 9: MARINA LAYOUT PLAN	
PHASE 9: MARINA FLOAT SECTIONS	
PHASE 9: BOAT RAMPS DETAILS	

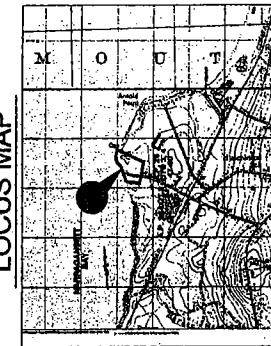
11 February 2001

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<input type="checkbox"/> CC		<input type="checkbox"/> DD		<input type="checkbox"/> EE		<input type="checkbox"/> FF	
<input type="checkbox"/> DD		<input type="checkbox"/> EE		<input type="checkbox"/> FF		<input type="checkbox"/> GG	
<input type="checkbox"/> EE		<input type="checkbox"/> FF		<input type="checkbox"/> GG		<input type="checkbox"/> HH	
<input type="checkbox"/> FF		<input type="checkbox"/> GG		<input type="checkbox"/> HH		<input type="checkbox"/> II	
<input type="checkbox"/> GG		<input type="checkbox"/> HH		<input type="checkbox"/> II		<input type="checkbox"/> JJ	
<input type="checkbox"/> HH		<input type="checkbox"/> II		<input type="checkbox"/> JJ		<input type="checkbox"/> KK	
<input type="checkbox"/> II		<input type="checkbox"/> JJ		<input type="checkbox"/> KK		<input type="checkbox"/> LL	
<input type="checkbox"/> JJ		<input type="checkbox"/> KK		<input type="checkbox"/> LL		<input type="checkbox"/> MM	
<input type="checkbox"/> KK		<input type="checkbox"/> LL		<input type="checkbox"/> MM		<input type="checkbox"/> NN	
<input type="checkbox"/> LL		<input type="checkbox"/> MM		<input type="checkbox"/> NN		<input type="checkbox"/> OO	
<input type="checkbox"/> MM		<input type="checkbox"/> NN		<input type="checkbox"/> OO		<input type="checkbox"/> PP	
<input type="checkbox"/> NN		<input type="checkbox"/> OO		<input type="checkbox"/> PP		<input type="checkbox"/> QQ	
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<input type="checkbox"/> PP		<input type="checkbox"/> QQ		<input type="checkbox"/> RR		<input type="checkbox"/> SS	
<input type="checkbox"/> QQ		<input type="checkbox"/> RR		<input type="checkbox"/> SS		<input type="checkbox"/> TT	
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<input type="checkbox"/> SS		<input type="checkbox"/> TT		<input type="checkbox"/> UU		<input type="checkbox"/> VV	
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<input type="checkbox"/> WW		<input type="checkbox"/> XX		<input type="checkbox"/> YY		<input type="checkbox"/> ZZ	
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<input type="checkbox"/> DD		<input type="checkbox"/> EE		<input type="checkbox"/> FF		<input type="checkbox"/> GG	
<input type="checkbox"/> EE		<input type="checkbox"/> FF		<input type="checkbox"/> GG		<input type="checkbox"/> HH	
<input type="checkbox"/> FF		<input type="checkbox"/> GG		<input type="checkbox"/> HH		<input type="checkbox"/> II	
<input type="checkbox"/> GG		<input type="checkbox"/> HH		<input type="checkbox"/> II		<input type="checkbox"/> JJ	
<input type="checkbox"/> HH		<input type="checkbox"/> II		<input type="checkbox"/> JJ		<input type="checkbox"/> KK	
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<input type="checkbox"/> JJ		<input type="checkbox"/> KK		<input type="checkbox"/> LL		<input type="checkbox"/> MM	
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<input type="checkbox"/> SS		<input type="checkbox"/> TT		<input type="checkbox"/> UU		<input type="checkbox"/> VV	
<input type="checkbox"/> TT		<input type="checkbox"/> UU		<input type="checkbox"/> VV		<input type="checkbox"/> WW	
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<input type="checkbox"/> HH		<input type="checkbox"/> II		<input type="checkbox"/> JJ		<input type="checkbox"/> KK	
<input type="checkbox"/> II		<input type="checkbox"/> JJ		<input type="checkbox"/> KK		<input type="checkbox"/> LL	
<input type="checkbox"/> JJ		<input type="checkbox"/> KK		<input type="checkbox"/> LL		<input type="checkbox"/> MM	
<input type="checkbox"/> KK		<input type="checkbox"/> LL		<input type="checkbox"/> MM		<input type="checkbox"/> NN	
<input type="checkbox"/> LL		<input type="checkbox"/> MM		<input type="checkbox"/> NN		<input type="checkbox"/> OO	
<input type="checkbox"/> MM		<input type="checkbox"/> NN		<input type="checkbox"/> OO		<input type="checkbox"/> PP	
<input type="checkbox"/> NN		<input type="checkbox"/> OO		<input type="checkbox"/> PP		<input type="checkbox"/> QQ	
<input type="checkbox"/> OO		<input type="checkbox"/> PP		<input type="checkbox"/> QQ		<input type="checkbox"/> RR	
<input type="checkbox"/> PP		<input type="checkbox"/> QQ		<input type="checkbox"/> RR		<input type="checkbox"/> SS	
<input type="checkbox"/> QQ		<input type="checkbox"/> RR		<input type="checkbox"/> SS		<input type="checkbox"/> TT	

NOTE

THIS PROPOSAL IS FOR PHASE 5 OF THE
OVERALL DEVELOPMENT: MASTER UNIT #4 (CARNEGIE
HARBOR MARINA)

LOCALIDAD

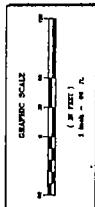


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STRUCTURAL
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WATERFRONT
A KNOWLEDGE CORPORATION®
42 VALLEY ROAD, MOULDON TOWN, RHODE ISLAND 02842
401.442.0510 PHONE 401.446.5186 FAX
WWW.NECONLINE.COM



NOTES:

1. ALL ELEVATIONS SHOWN ARE FROM海面 TO 28' DATUM.
2. PRE-CONSTRUCTION CONDITIONS REFLECT THE SITE FROM THE DATE OF THIS DRAWING.
3. THIS SET OF PLANS ASSUMED THAT THE CARNEGIE HARBOR MARINA HAS BEEN CONSTRUCTED AS SHOWN ON THE PREVIOUSLY SUBMITTED PROPOSED CONSTRUCTION DRAWINGS.
4. REFER TO SHEET 1 FOR LEGEND.

EXHIBIT D

APPENDIX D

APPENDIX E

APPENDIX F

APPENDIX G

APPENDIX H

APPENDIX I

APPENDIX J

APPENDIX K

APPENDIX L

APPENDIX M

APPENDIX N

APPENDIX O

APPENDIX P

APPENDIX Q

APPENDIX R

APPENDIX S

APPENDIX T

APPENDIX U

APPENDIX V

APPENDIX W

APPENDIX X

APPENDIX Y

APPENDIX Z

APPENDIX AA

APPENDIX BB

APPENDIX CC

APPENDIX DD

APPENDIX EE

APPENDIX FF

APPENDIX GG

APPENDIX HH

APPENDIX II

APPENDIX JJ

APPENDIX KK

APPENDIX LL

APPENDIX MM

APPENDIX NN

APPENDIX OO

APPENDIX PP

APPENDIX QQ

APPENDIX RR

APPENDIX SS

APPENDIX TT

APPENDIX UU

APPENDIX VV

APPENDIX WW

APPENDIX XX

APPENDIX YY

APPENDIX ZZ

APPENDIX AA

APPENDIX BB

APPENDIX CC

APPENDIX DD

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APPENDIX TT

APPENDIX UU

APPENDIX VV

APPENDIX WW

APPENDIX XX

APPENDIX YY

APPENDIX ZZ

APPENDIX AA

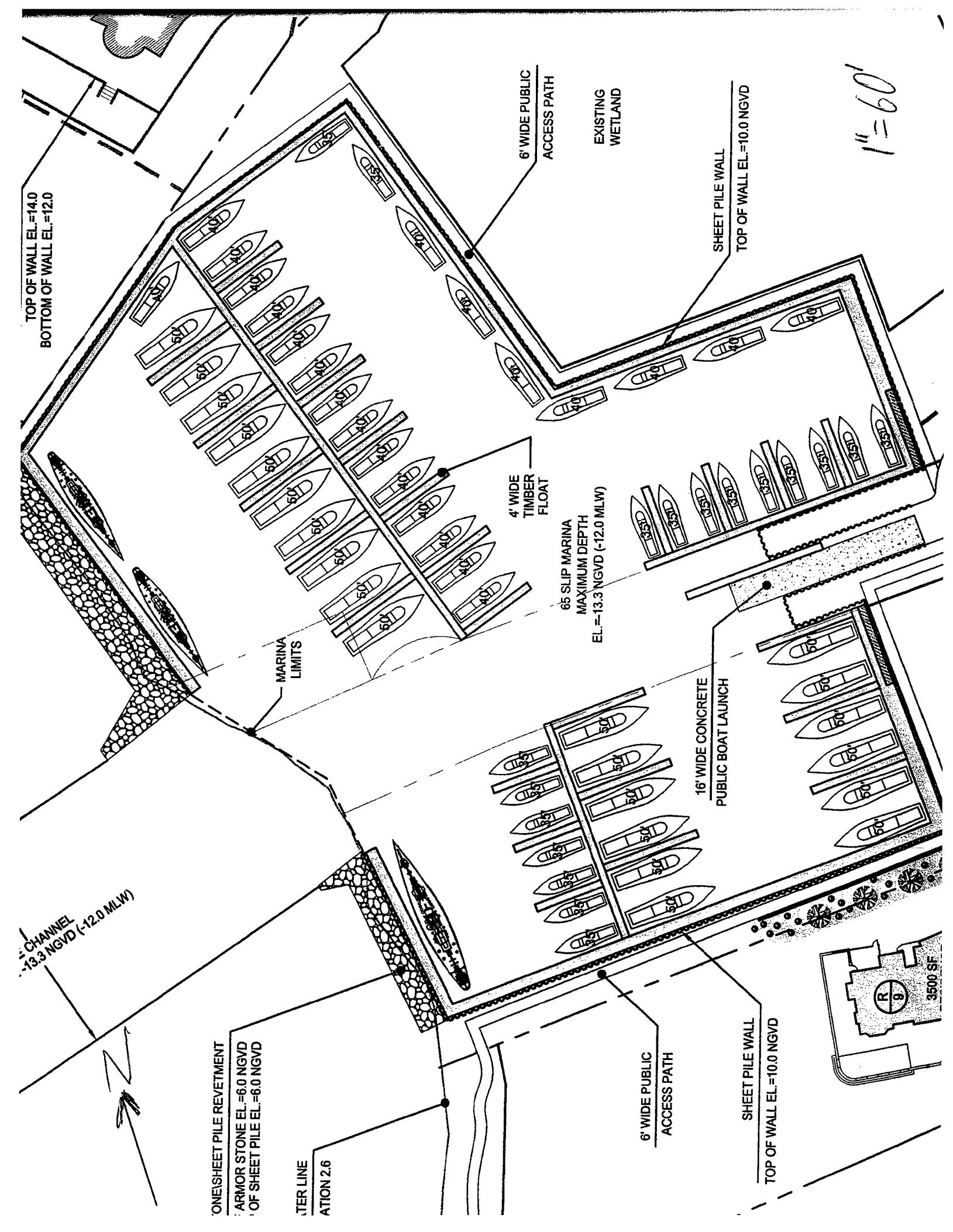
APPENDIX BB

APPENDIX CC

APPENDIX DD

APPENDIX EE

APPENDIX FF



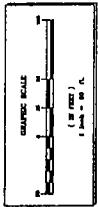


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PHASE OF THE HABITAT CONSTRUCTION ORGANIZED BY THE FIRST CONTRIBUTOR
STEP TO BE INITIATED: ALL BASE PLATELLS TO BE POSITIONED AS SHOWN.
SUBSEQUENTLY, THE PLATELLS ARE POSITIONED AND SECURED ON THE BASE PLATELLS.
THE PLATELLS ARE POSITIONED IN A LINEAR FASHION, WITH THE PLATELLS BEING POSITIONED
WITH THE PLATELLS FACING OUTWARD, TOWARD THE EXTERIOR OF THE HABITAT.
THE PLATELLS ARE POSITIONED IN A LINEAR FASHION, WITH THE PLATELLS BEING POSITIONED
WITH THE PLATELLS FACING OUTWARD, TOWARD THE EXTERIOR OF THE HABITAT.
THE PLATELLS ARE POSITIONED IN A LINEAR FASHION, WITH THE PLATELLS BEING POSITIONED
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WITH THE PLATELLS FACING OUTWARD, TOWARD THE EXTERIOR OF THE HABITAT.
THE PLATELLS ARE POSITIONED IN A LINEAR FASHION, WITH THE PLATELLS BEING POSITIONED
WITH THE PLATELLS FACING OUTWARD, TOWARD THE EXTERIOR OF THE HABITAT.

SHEET PILE WALL CONSTRUCTION

ALL SHEET PILING FOR THE NORTH, SOUTH AND DOWNTREAM WALLS SHALL BE AS
NOTED IN THE SHEET PILING CONTRACT BRIEFING AT ENTRE STEEL LLC OR
APPROVED BY ENTRE. WALLS SUPPORTING THE NORTH AND SOUTH WALLS ALSO BE CONT'D
TO ENTRE STEEL LLC AND THE NORTH AND SOUTH WALLS ALSO BE CONT'D
WALLS AS PROVIDED OUTLINED ON THIS SHEET. SEE FIGURES AND SECTION'S
NOTES FOR FURTHER DETAILS OF THIS TYPE LOCATION.

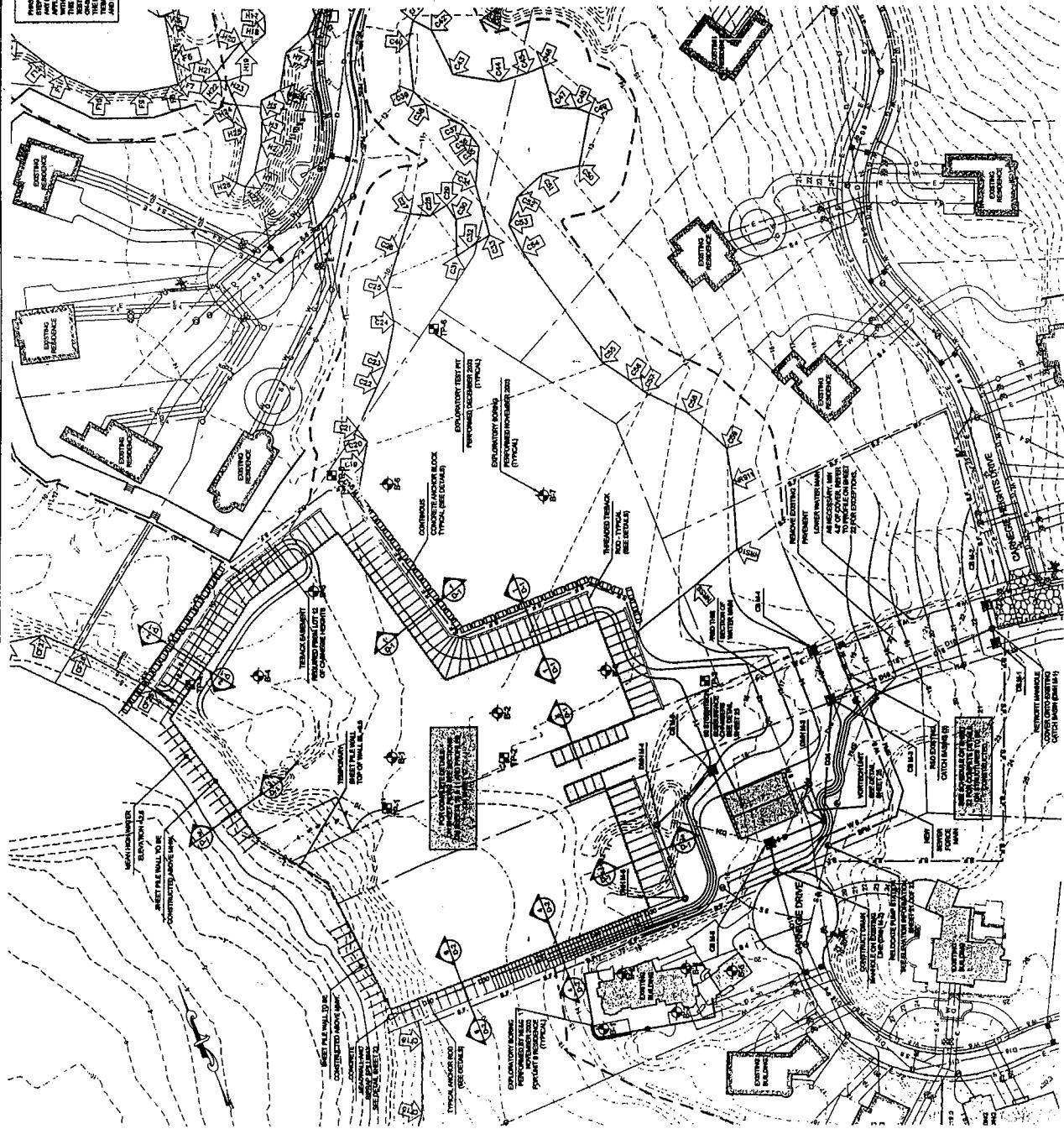


RENTED PER CHC. & DOZON		OPTION		
2	RENTED BASED ON LAST MONTH'S RENT	RENTAL PER DAY		
1	RENTED PER CHILDREN	RENTAL PER CHILD		
			AMOUNT	AMOUNT
Mr.	Ms.	Per Person	Per Child	
RENTED BY:		RENTED BY:		
DO	DOMESTIC INC.	J.R.		
RENTED BY:		T-CHC	DOM.	DOM.
NAME:		TENANT:		

**PHASE 3:
SHEET PILE WALL
CONSTRUCTION**

A rectangular stamp with a double-line border. Inside, at the top left, is the name "BLAKE D. HENDERSON". At the bottom left is the number "No. 5022". Along the right edge, the words "INSPECTED" and "PROFESSIONAL SWIMMER" are stacked vertically.

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PLANS



ENGINEERS
INC.

KNOWLEDGE CORPORATION
 42 VALLEY ROAD, MIDDLETOWN, RHODE ISLAND 02842
 401.822.0150 FAX 401.822.0151

PROPOSED LANDSCAPE NOTES:

1. ALL PLANTING, GROUNDCOVERS AND PAVING AREAS SHALL BE PAID UNLESS OTHERWISE NOTED. FOR PAVEMENT CONTRACTION JOINT PROFILE, REFER TO JT-1 AND GENERAL PAVEMENT DETAIL SHEET 2.
2. ALL PLANTING STALLS SHALL BE PLANTED IN ACCORDANCE WITH TOWN OF PORTSMOUTH PLANTING STALLS (SEE DETAIL SHEET 2).

PROPOSED LAYOUT NOTES:

1. ALL MASON, DIFFERENTIA AND PARSON AREAS SHALL BE PAINTED UNLESS OTHERWISE NOTED. FOR PAYMENT CONSTRUCTION SEE PROFILE SHEET 17 AND GENERAL PAYMENT DETAIL SHEET 22.
2. ALL PLANNING STALLS SHALL BE SPACED IN ACCORDANCE WITH TOWN OF PORTSMOUTH REGULATIONS (SEE DETAIL SHEET 23).

GRAPHIC SCALE

(100 POINTS)

100
90
80
70
60
50
40
30
20
10
0

	NAME	DESCRIPTION	SIZE	DATE	APPN
3	REFRESH_CRAKA_RDRM	REFRESH	1000000	2010-01-12 10:45:00	
2	REFRESH_MANDR_LAYOUT	REFRESH	1000000	2010-01-12 10:45:00	
1	REFRESH_CRAKA_CRAKMENTS	REFRESH	1000000	2010-01-12 10:45:00	

CARNEGIE HARBOR MARINA
A.P. 26, LOTS 2, 3 & 60
WILLOW LAKE
PORTSMOUTH, OH

卷之三

CARNEGIE HARBOR VILLAGE
CARNEGIE HEIGHTS LTD.

**PHASE 9:
PROPOSED LAYOUT AND
AREAS OF PUBLIC ACCESS**

A handwritten signature of Blake D. Henderson in black ink.

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SHADED PORTIONS DENOTE
PUBLIC ACCESSIBLE AREAS

SEE SHEET 27 OF 33
FOR MARINA LAYOUT

PUBLIC E
SEE RAM
33 OF 33

PUMP
OUT SLIP

TRASH
RECEPTACLE
(TYPICAL)

GANGWAY

MEAN HIGH
WATER
ELEVATION=2.6

PUBLIC
FISHING
POINT

1" = 50'

EXISTING

SEE SHEET 27 OF 33
FOR MARINA LAYOUT

PUMP
OUT SLIP

PUBLIC BOAT LAUNCH
SEE RAMP DETAILS SHEET
33 OF 33.

SH
PU

EXI
WET
TEMP

1' = 50'

TRASH
RECEPTACLE
(TYPICAL)

GANGWAY

EXISTING
RESIDENCE

BERM

