US Army Corps
of Engineers

Detroit District

Public Notice

Applicant: City of Hancock

In Reply Refer To: Corps File No. LRE-2004-610190-S13

Date: February 15, 2013
Expires: March 7, 2013

Proposed Boardwalk and Riprap in the Keweenaw Waterway at Hancock, Michigan

Applicant: The City of Hancock, Attn: Glenn Anderson, 399 Quincy Street, Hancock, MI 49930

Project Location: The site is located along Navy Street between the Portage Canal Lift Bridge and Tezcuco Street in Hancock, Houghton County, Michigan.

Federal Authority: The applicant has applied for a Department of the Army permit under Section 10 of the Rivers and Harbors Act of 1899 and Section 404 of the Clean Water Act.

State Authority: Section 401 of the Clean Water Act requires that all discharges of dredged or fill material must be certified by the State as complying with applicable effluent limitations and water quality standards. Coastal Zone Management Certification (or waiver thereof) is required from the State of Michigan if this proposed activity would occur within the designated coastal zone.

Project Description: As shown on the attached plans, the applicant proposes to construct a 362' x 10'wide boardwalk on driven steel "H" piles over existing timber piling. The ends of the boardwalk will be supported on concrete abutments located in upland areas and protected by 30 cubic yards of 8" – 16' riprap, 12 cubic yards of which will be placed waterward of the Ordinary High Water Mark of the waterway. The purpose of the proposed work is provide an accessible connector between the Porvoo Park rest rooms/pier walkway and the Ramada Inn boardwalk for public use.

Avoidance & Minimization: The applicant has stated the following concerning avoidance and minimization of impacts to Waters of the United States: Three alternatives were considered and this one was chosen as the most environmentally sound.

The Corps has not verified the adequacy of the applicant's avoidance and minimization statement at this time.

Compensatory Mitigation: The applicant has stated the following concerning compensatory mitigation for unavoidable impacts to Waters of the United States: Compensatory mitigation

should not be required for the proposed impact. The project will result in minimal impact to waters of the United States. Due to the size and volume of Portage Lake and connecting waters of Portage Lake and Lake Superior, no adverse effect to stage shall be experienced.

The Corps has not verified the adequacy of this mitigation proposal at this time.

Other Authorizations: A permit is required from the Michigan Department of Environmental Quality under applicable provisions of the Natural Resources and Environmental Protection Act (NREPA), 1994 PA 451.) The State file number is 13-31-0001-P.

Comments: We are publishing this notice in compliance with Title 33 Code of Federal Regulations Parts 320-332. Comments on the project should be submitted in writing and postmarked or delivered by the expiration date of this public notice. Comments of a positive or negative nature may be submitted. All responses must refer to file number LRE-2004-610190-S13. We will interpret a lack of response as meaning that there is no objection to the permit application. Comments should be filed with:

Charles M. Simon
Chief, Permit Evaluation Western Branch
Regulatory Office
Detroit District, Corps of Engineers
477 Michigan Avenue
Detroit, Michigan 48226-2550

Comments may be e-mailed to: Robert.D.Deroche@usace.army.mil, but must include a name and mailing address.

Public Hearing: Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider this application. Requests for public hearings shall state, with particularity, the reasons for holding a public hearing.

Evaluation: The decision whether to issue the Department of the Army permit will be based on evaluation of the probable impacts of the proposed activity on the public interest. That decision will reflect the national concerns for both protection and utilization of important resources. The benefit which reasonably may be expected to 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, historic properties, fish and wildlife values, flood hazards, floodplain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production, mineral needs, considerations of property ownership, and, in general, the needs and welfare of the people.

The Corps of Engineers 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. Any comments received will be considered by the Corps of Engineers 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.

This activity involves the discharge of dredged or fill material into waters of the United States. Therefore, the U.S. Army Corps of Engineers' evaluation of the impact of the activity on the public interest will include application of the guidelines promulgated by the Administrator of the Federal Environmental Protection Agency, under the authority of Section 404(b)(1) of the Clean Water Act.

Endangered Species: We will review this application for the potential impact on threatened or endangered species pursuant to Section 7 of the Endangered Species Act as amended. We are not aware of the presence of any listed species or critical habitat at or in the vicinity of the proposed worksite. We invite information and/or comments regarding the potential presence of, or impacts to, any listed species or critical habitat.

Cultural Resources: The District Staff has reviewed existing information on historic properties potentially affected by the proposed project, including the National Register of Historic Places. There are no recorded historic properties within the permit area. The proposed work is of such a limited nature and extent that little likelihood exists for the project to impinge upon an unrecorded historic property.

The District Engineer invites responses to this public notice from federal, state and local agencies, historical and archaeological societies, Indian tribes, and other parties likely to have knowledge of or concerns with historic properties in the area.

Additional Information: This public notice and drawings are also available for viewing/printing at: http://www.lre.usace.army.mil/functions/rf/html/pncur.htm. Questions concerning this application may be directed to Robert Deroche at the Corps of Engineers address listed above, or telephone number 906-225-8089.

FOR THE DISTRICT ENGINEER:

Charles M. Simon
Chief, Permit Evaluation Western Branch
Regulatory Office

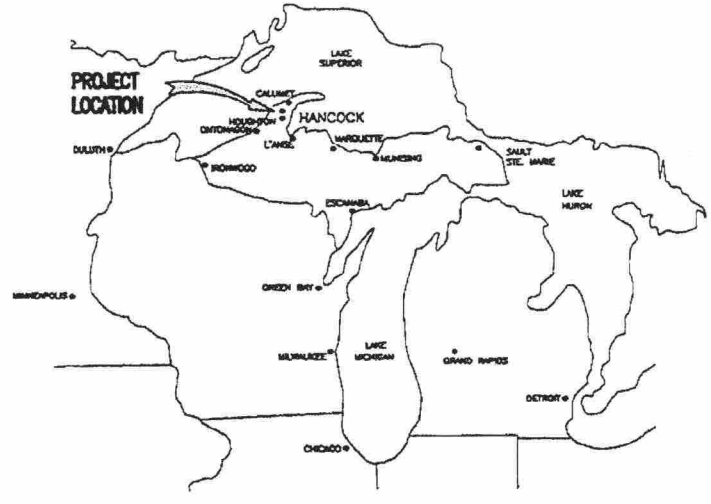
File No. LRE-2004-610190-S13 February 15, 2013

NOTICE TO POSTMASTERS:

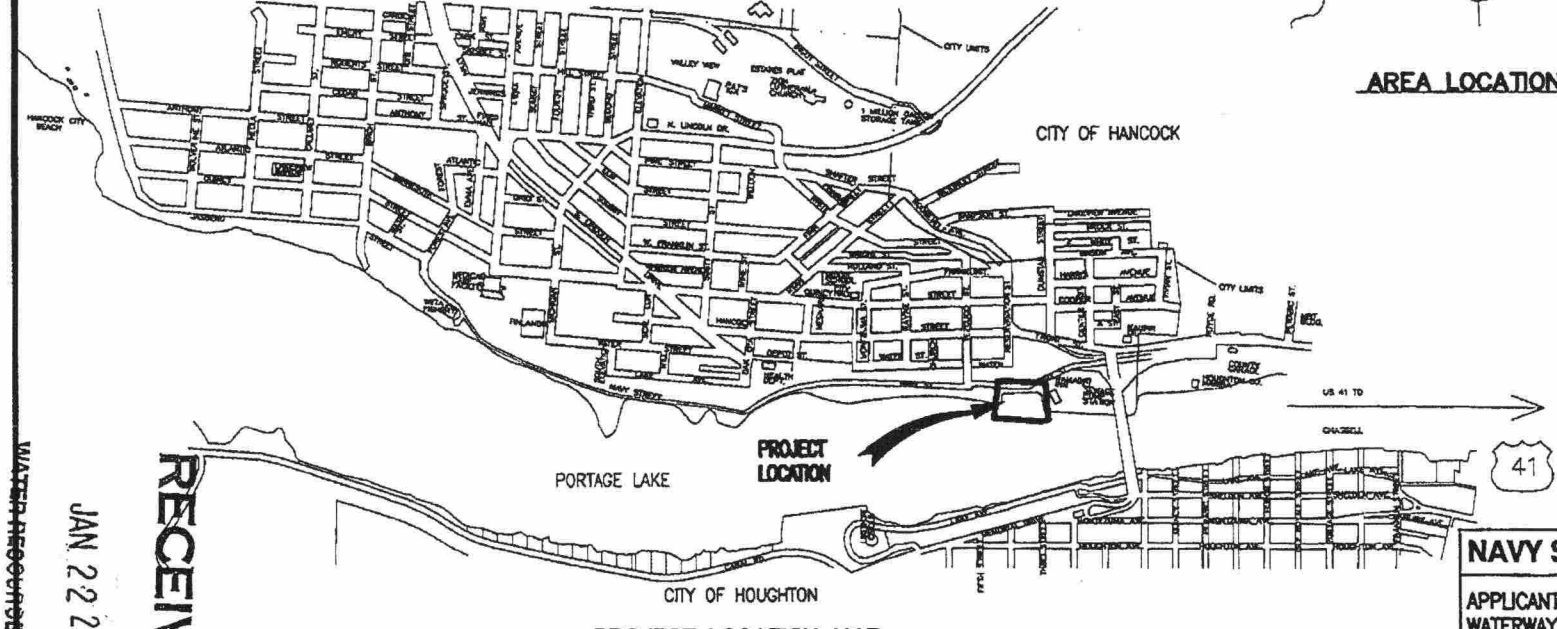
We request that the above notice be conspicuously and continuously posted for the time period of this notice.

LOCATION MAP

NTS



AREA LOCATION MAP



PROJECT LOCATION MAP

OHM

NAVY ST. PARK BOARDWALK

APPLICANT: CITY OF HANCOCK
WATERWAY: PORTAGE LAKE CANAL
CITY: HANCOCK
COUNTY: HOUGHTON
DATE: JANUARY 11, 2013
PROJECT NUMBER: 7030-12-0890
SHEET 1 of 7

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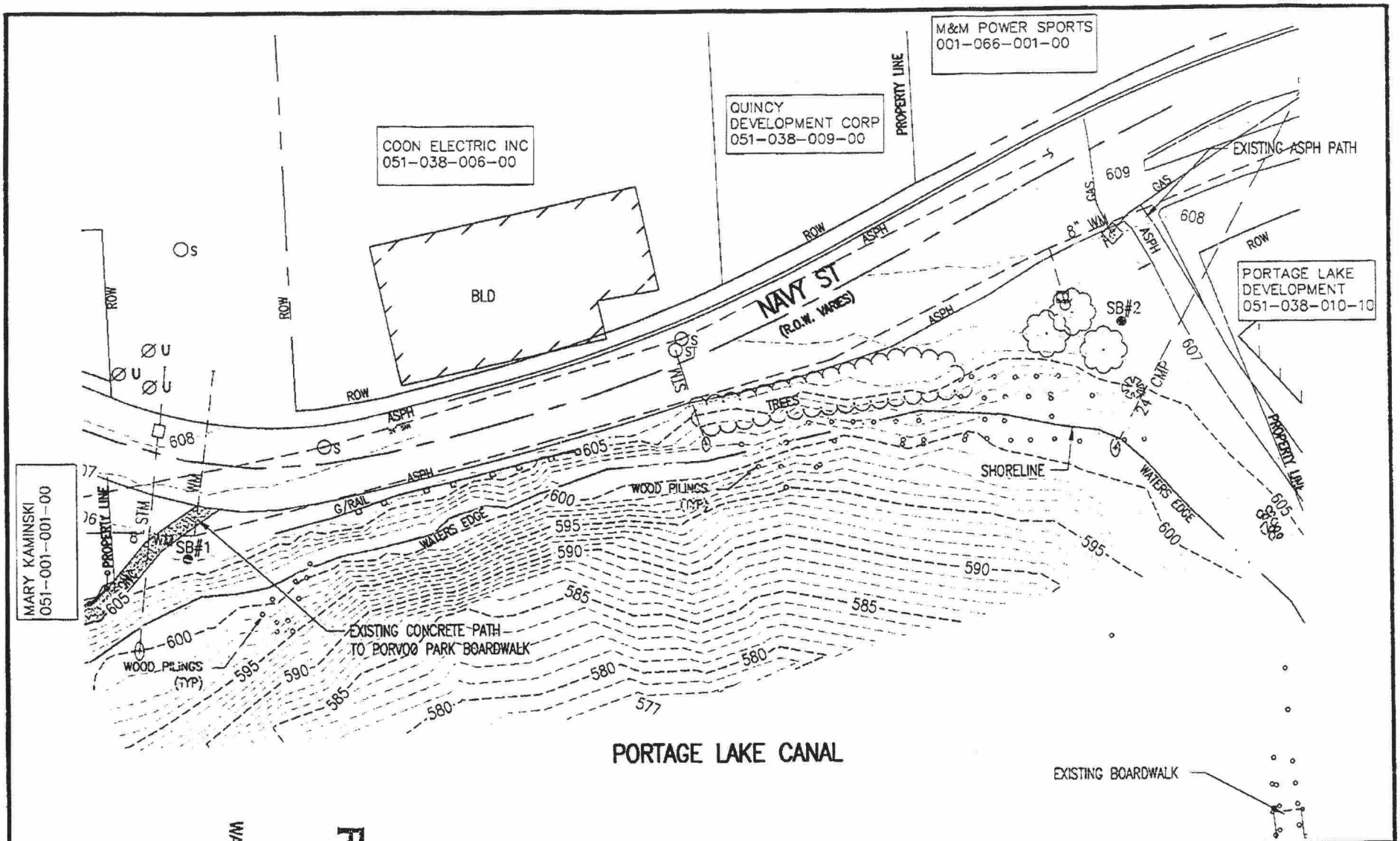
JAN 22 2013
WATER RESOURCES DIVISION

LRE-2004-610190-513



N

SCALE: 1" = 50'

SCALE FEET
0 25 50 100

RECEIVED
JAN 22 2013
WATER RESOURCES DIVISION

NAVY ST. PARK BOARDWALK
EXISTING SITE

OHM

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SHEET 2 of 7

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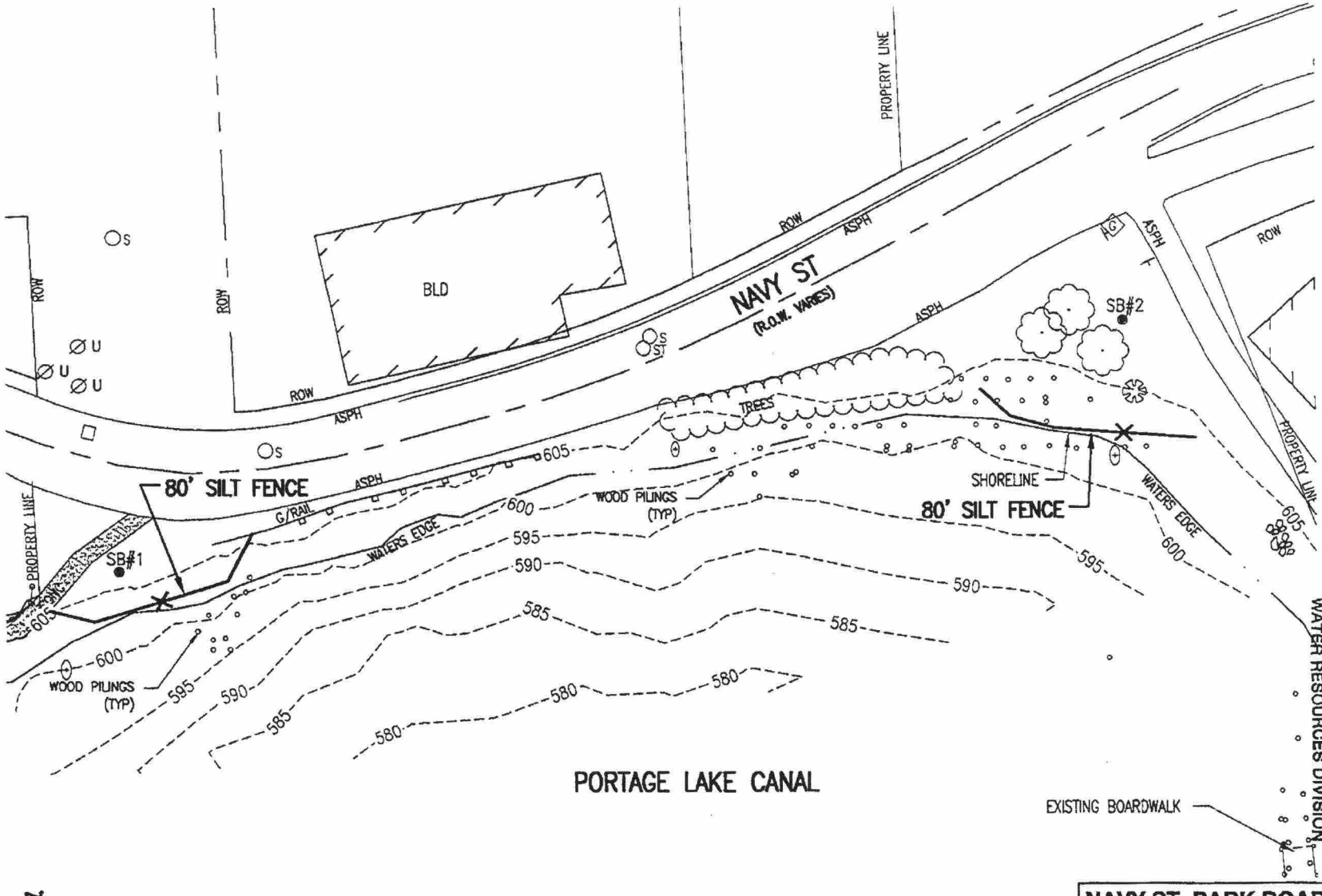

NAVY ST. PARK BOARDWALK

SOIL EROSION AND SEDIMENT CONTROL

NAVY ST. PARK BOARDWALK

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OHM

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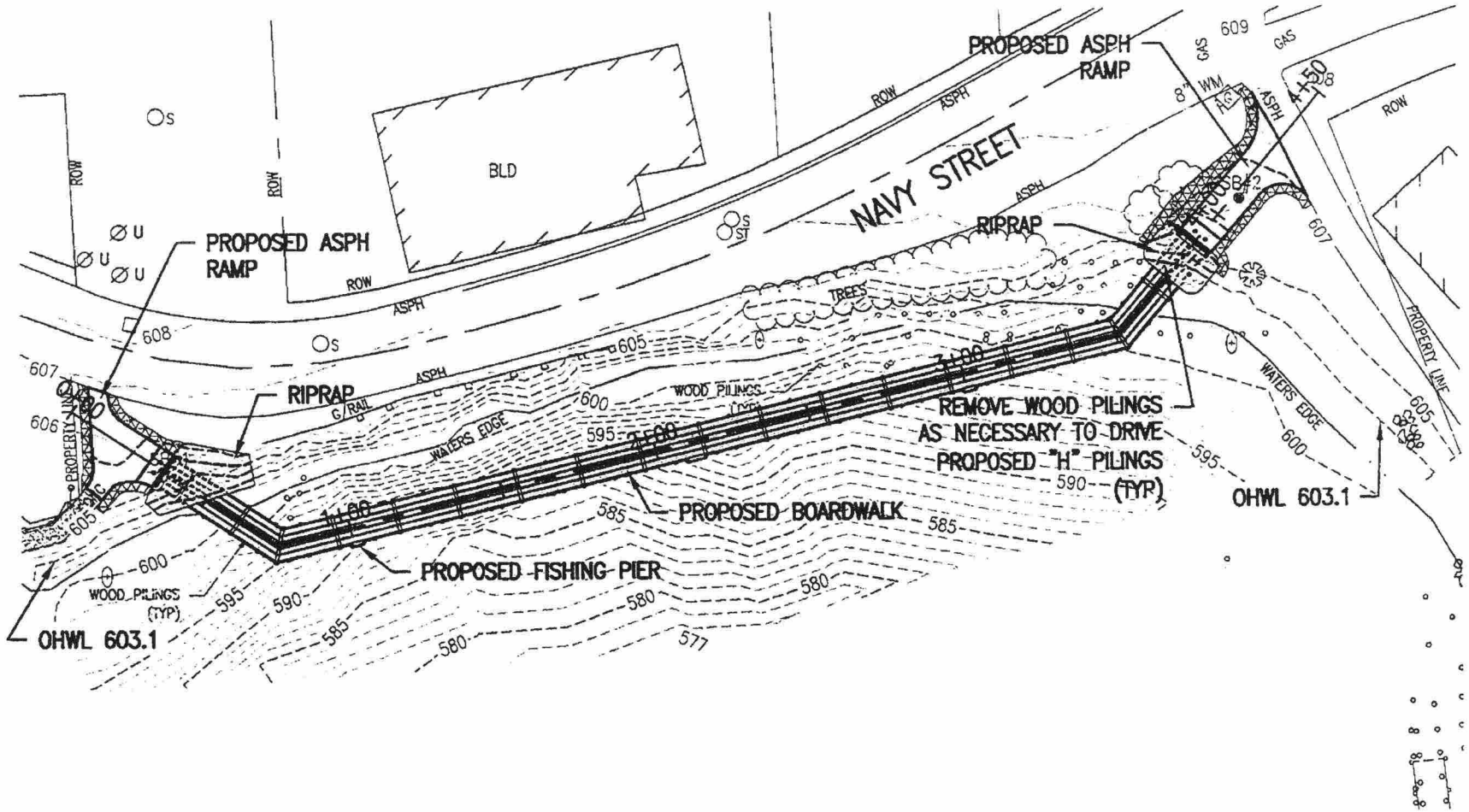

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SCALE: 1" = 50'

SCALE FEET

0 25 50 100

NAVY ST. PARK BOARDWALK

PROPOSED SITE

LRE-2004-610190-S13

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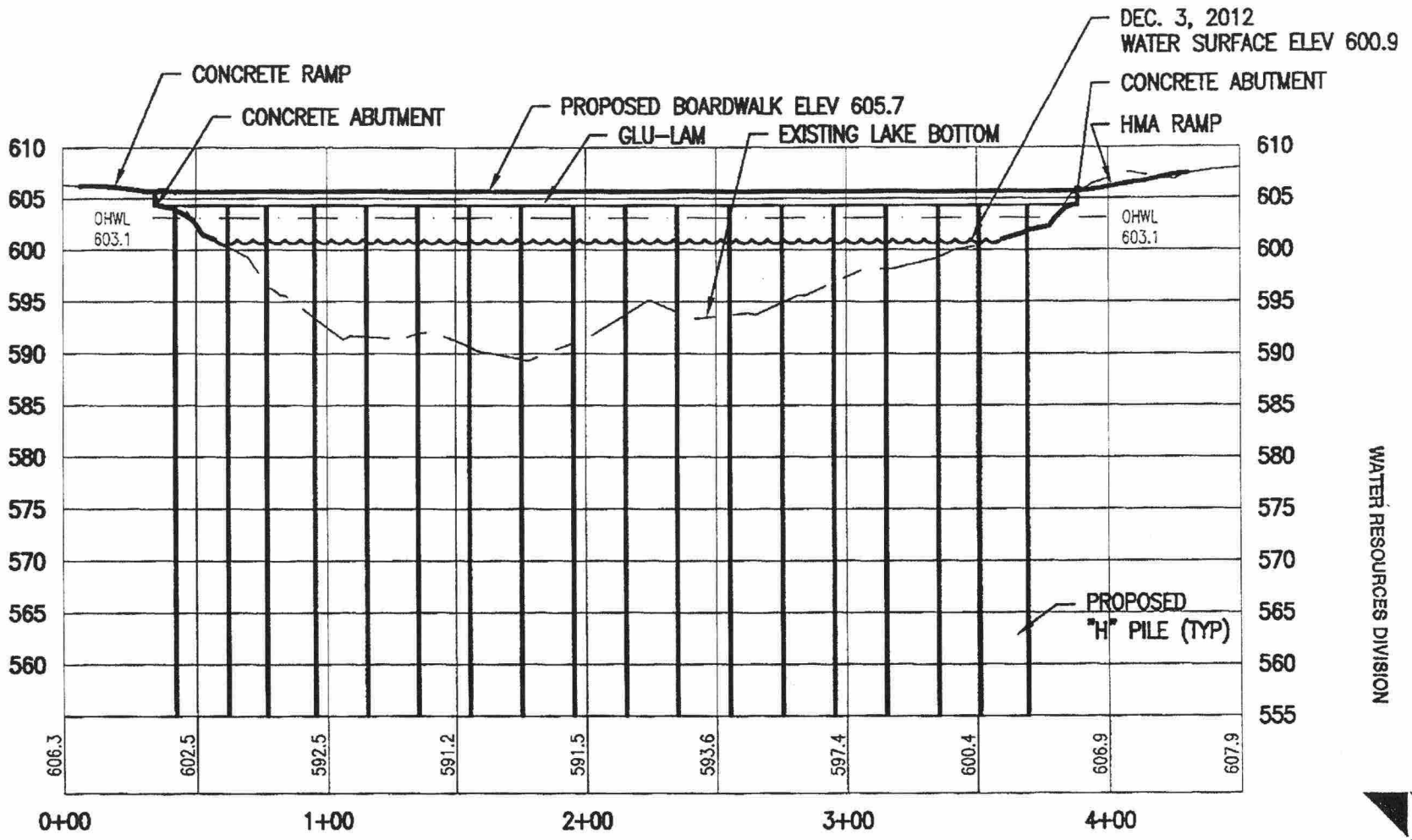

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NAVY ST. PARK BOARDWALK

PROPOSED PROFILE VIEW

LRE-2004-610190-SK3

NAVY ST. PARK BOARDWALK
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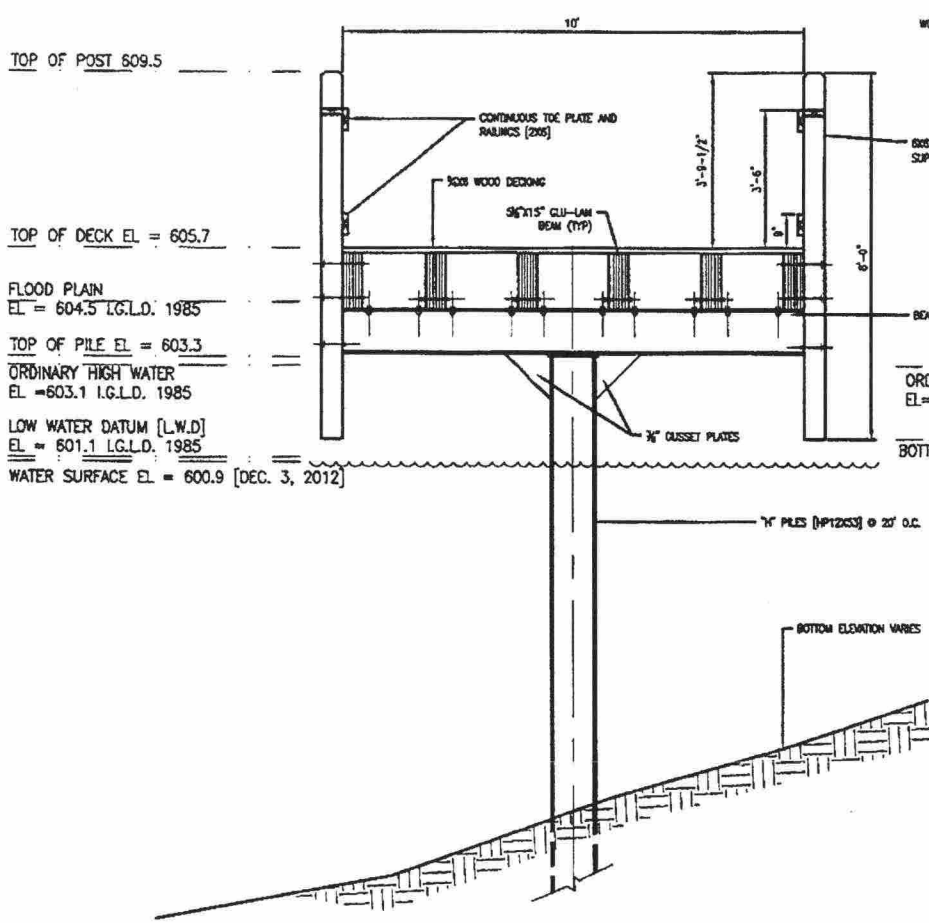
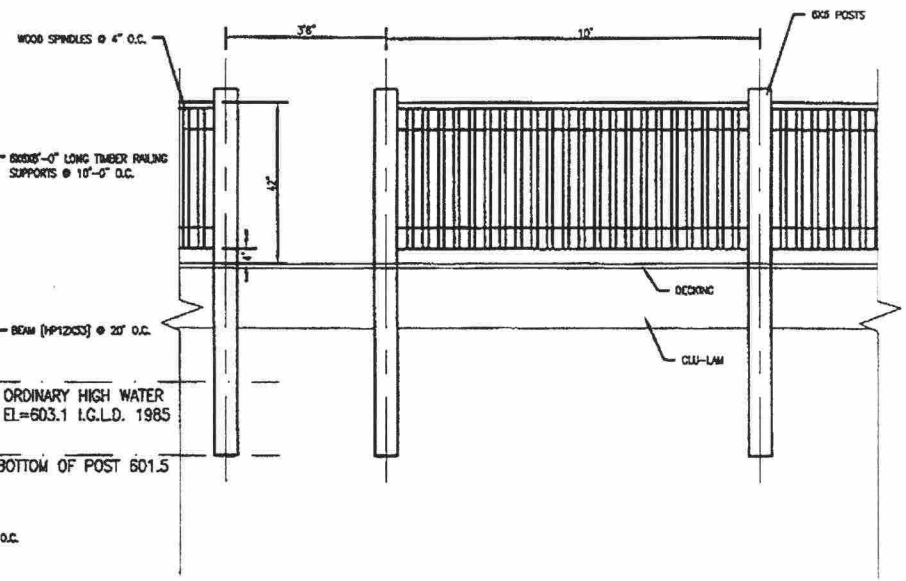
SHEET 5 of 7

NAVY STREET PARK BOARDWALK

PILE DETAILS



G1	SECTION THRU BOARDWALK AT PILING
N T S	-



G2	BOARDWALK RAILING DETAIL
N T S	-

LRE-2004-610190-513

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JAN 22 2013
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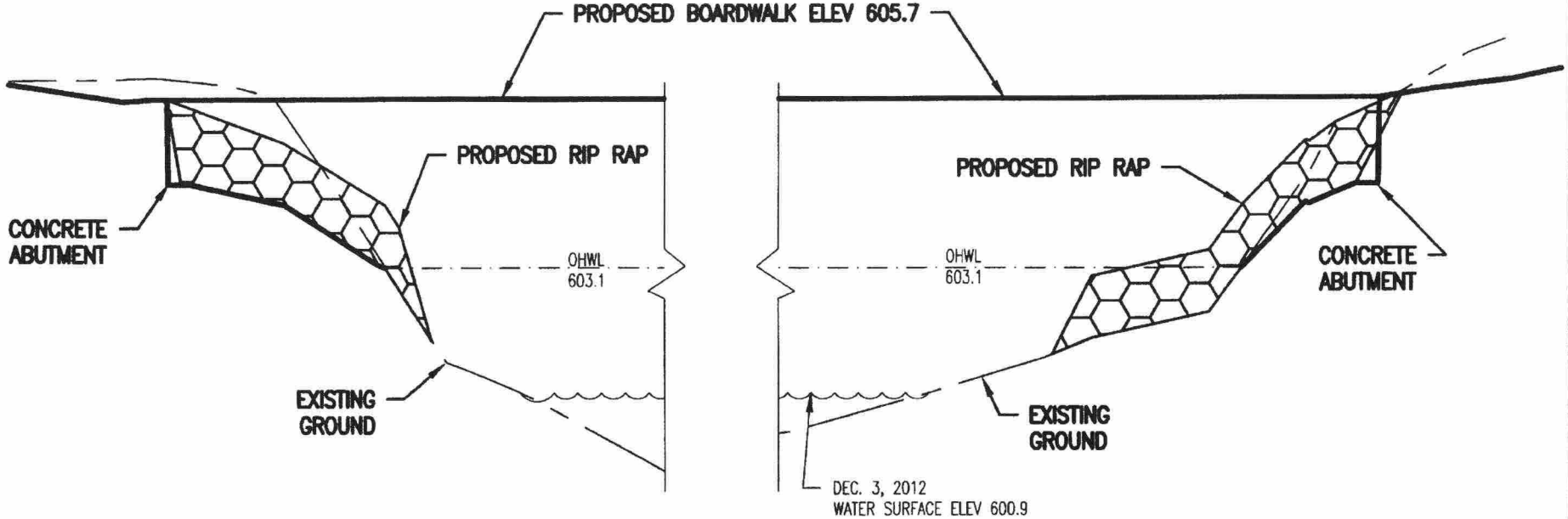
SHEET 6 of 8



WEST END RIP RAP

SCALE: H: 1"=10'
V: 1":=2.5'

EAST END RIP RAP

SCALE: H: 1"=10'
V: 1":=2.5'

NOTES:

1. RIP RAP SIZE TO BE 8"–16"

RIP RAP DIMENSIONS:

WATER WARD OF OHWL:

WEST END WIDTH: 32'	DEPTH: 2' –	2.4 CYD
EAST END WIDTH: 31'	DEPTH 13' –	14.9 CYD
	TOTAL:	17.3 CYD

LANDWARD OF OHWL:

WEST END WIDTH: 20'	DEPTH: 5' –	3.7 CYD
EAST END WIDTH: 22'	DEPTH: 10' –	8.1 CYD
	TOTAL:	11.8 CYD

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