



US Army Corps
of Engineers
Seattle District

Joint Public Notice

Application for a Department of the Army Permit And a Washington Department of Ecology Water Quality Certification



WASHINGTON STATE
DEPARTMENT OF
E C O L O G Y

US Army Corps of Engineers
Regulatory Branch
Post Office Box 3755
Seattle, WA 98124-3755
Telephone (206) 764-6878
Attn: Koko Ekendiz, Project Manager

WA Department of Ecology
SEA Program
300 Desmond Drive Southeast
Olympia, WA 98503-7600
Telephone (360) 407-6068
Attn: SEA Program, Federal Permit
Coordinator

Public Notice Date: January 11, 2008
Expiration Date: February 10, 2008

Reference No.: NWS-2007-844-SO
Name: United States Navy
Naval Base Kitsap - Bremerton

Interested parties are hereby notified that the U.S. Army Corps of Engineers (Corps) and the Washington Department of Ecology (Ecology) have received an application to perform work in waters of the United States as described below and shown on the enclosed drawings.

The Corps will review the work in accordance with Section 404 of the Clean Water Act (CWA) and Section 10 of the Rivers and Harbors Act. Ecology will review the work pursuant to Section 401 of the CWA, with applicable provisions of State water pollution control laws and the Coastal Zone Management Act (CZM).

APPLICANT: United States Navy, Naval Base Kitsap
120 South Dewey Street
Bremerton, Washington 98314
ATTN: Peter Havens
Telephone: (360) 396-0916

LOCATION: In Sinclair Inlet, adjacent to waters of Puget Sound, at the United States Navy (USN) Puget Sound Naval Ship Yard, Naval Base Kitsap – Bremerton, at the City of Bremerton, Kitsap County, Washington.

WORK: Remove and reconstruct Pier B, widen Dry Dock 6, and rebuild Quaywall 729.

Pier B: Remove the existing 85,694-square-foot Pier B (and associated pile-supported substation) and construct a new 151,125-square-foot wharf at the site of Pier B. Approximately 824 concrete piles, 652 creosote-treated piles, and 10 steel piles will be replaced with approximately 328 24-inch solid concrete octagonal and 78 36-inch hollow cylindrical concrete piles.

Dry Dock 6: Strengthen the west wall of Dry Dock 6 by widening the dry dock by 17 feet to meet seismic stability requirements. This work would consist of removing existing rip rap from the substrate to drive in a retaining wall up to 17 feet west of the western side of the dry dock along its entire 1,000-foot length and place the rip rap within the area of proposed fill. The retaining wall would section off up to 0.39 acres of waters of the United States and the USN proposes to place clean fill over the rip rap into that area. The new retaining wall would be further strengthened by placing 55 24-inch solid concrete octagonal piles and 125 24-inch solid concrete octagonal batter piles diagonally against the proposed sheetpile wall. The final configuration would be a single super-structure integrating Pier B with Dry Dock 6.

Quaywall 729: Replace the quaywall and integrate the new proposed pier with the existing foundation of the quaywall with the new wharf, and the west wall of Dry Dock 6. The concrete structure, fender piles, fender framing, concrete decking, and steel catwalk of the existing Quaywall 729 will be removed.

Other work: Construction of supporting facilities, including a new electrical substation, utility trenches, conduit banks, steam and condensate lines, and a trench drain for collection of storm drainage with oil/water separation. Upland improvements include relocation of a security gate and extension of portal crane rails along the full length of the pier.

PURPOSE: To provide seismic stability to Dry Dock 6 and to enlarge Pier B to facilitate naval operations.

ADDITIONAL EVALUATION: The proposed project is located within the Puget Sound Naval Ship Yard Superfund Site. The USN and Corps will coordinate with the Environmental Protection Agency for compliance with the guidelines and policies that are in effect for the Puget Sound Naval Ship Yard Superfund Site.

The USN will require the use of Best Management Practices during removal and repositioning of the rip rap against Dry Dock 6. Use of a silt curtain will aid in minimizing migration of suspended sediments to other areas of Sinclair Inlet.

ADDITIONAL INFORMATION – To access the electronic version of this public notice, go to the Seattle District’s web page at <http://www.nws.usace.army.mil/> and scroll down the alphabetical listing of District elements, and click on “Regulatory” and then “Regulatory – Permits” for the Seattle District’s Regulatory homepage. Select the prominently displayed “Public Notices” heading and a list of recently-issued public notices will appear, in chronological order of the date of issuance. Select and view the listing for this project.

MITIGATION: The applicant has proposed a conceptual mitigation plan to place up to 2,100 cubic yards of fish mix rock over a 80-foot wide by 180-long area to promote spawning habitat for fisheries (14,500 square feet) and place 250 cubic yards of rip rap at the toe of the proposed fish mix to prevent saltation of smaller cobbles. In addition, the applicant would remove Pier 8, to include removing 138 creosote piling, which would allow light penetration into 24,800 square feet of water surface area.

ENDANGERED SPECIES: The Endangered Species Act (ESA) requires federal agencies to consult with the National Marine Fisheries Service (NMFS) and/or U.S. Fish and Wildlife Service (USFWS) pursuant to Section 7 of ESA on all actions that may affect a species listed (or proposed for listing) under the ESA as threatened or endangered or any designated critical habitat.

The USN, as the lead agency for ESA consultation, has determined that the project may affect, but would not adversely affect proposed and/or listed species in the project vicinity. Military bases are exempt from designated critical habitat; therefore, no consultation for critical habitat is required. The USN has completed consultation with NMFS and USFWS as required under Section 7 of the ESA. The USFWS and NMFS concurred on August 8 and 16, 2007, respectively.

ESSENTIAL FISH HABITAT: The Magnuson-Stevens Fishery Conservation and Management Act, as amended by the Sustainable Fisheries Act of 1996, requires all Federal agencies to consult with the NMFS on all actions, or proposed actions, permitted, funded, or undertaken by the agency, that may adversely affect Essential Fish Habitat (EFH). The proposed action would impact EFH in the project area. The USN, as the lead agency for a determination regarding EFH, has determined that the project would not adversely affect EFH species. NMFS concurred on August 16, 2007.

CULTURAL RESOURCES: The USN, as the lead agency for determining compliance with Section 106 of the National Historic Preservation Act, will consult with the State Historic Preservation Office as appropriate. This public notice initiates consultation under Section 106 of the National Historic Preservation Act (36 CFR 800.4[a][3]), with any Tribe that has information or concerns with historic properties in the proposed permit area.

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 – CORPS - The decision whether to issue a permit will be based on an evaluation of the probable impacts, including cumulative impacts, of the proposed activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefits, 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 is soliciting comments from the public; Native American Nations or tribal governments; Federal, State, and local agencies and officials; and other interested parties in order to consider and evaluate the impacts of this activity. Any comments received will be considered by the Corps to determine whether to issue, modify, condition or deny a permit for the work. 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 activity.

The described discharge will be evaluated for compliance with guidelines promulgated by the Environmental Protection Agency under authority of Section 404(b)(1) of the CWA. These guidelines require an alternatives analysis for any proposed discharge of dredged or fill material into waters of the United States.

EVALUATION—ECOLOGY: Ecology is soliciting comments from the public; Federal, Native American Nations or tribal governments, State, and local agencies and officials; and other interested parties in order to consider and evaluate the impacts of this activity. Ecology will be considering all comments to determine whether to certify or deny certification for the proposed project.

As a Federal agency, the USN will ensure the work is consistent with the Coastal Zone Management Program to the maximum extent practicable.

COMMENT AND REVIEW PERIOD: Conventional mail or e-mail comments on this public notice will be accepted and made part of the record and will be considered in determining whether it would be in the public interest to authorize this proposal. In order to be accepted, e-mail comments must originate from the author's e-mail account and must include on the subject line of the e-mail message the permit applicant's name and reference number as shown below. Either conventional mail or e-mail comments must include the permit applicant's name and reference number, as shown below, and the commentor's name, address, and phone number. All comments whether conventional mail or e-mail must reach this office, no later than the expiration date of this public notice to ensure consideration.

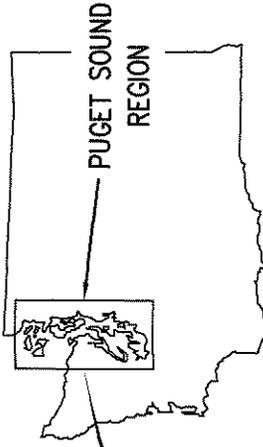
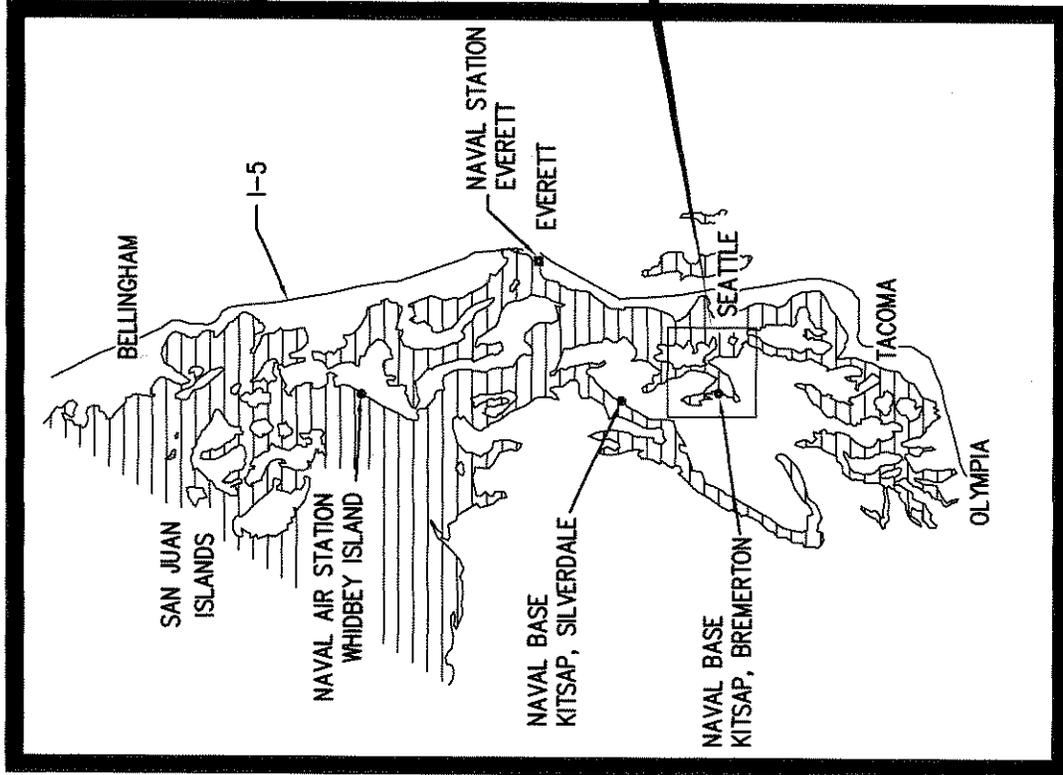
Corps comments: All e-mail comments should be sent to Koko.Ekendiz@usace.army.mil. Conventional mail comments should be sent to U.S. Army Corps of Engineers, Regulatory Branch, Attn: Ms. Koko Ekendiz, Post Office Box 3755, Seattle, Washington, 98124-3755.

Ecology Comments: Any person desiring to present views on the project pertaining to a request for water quality certification under Section 401 of the CWA, may do so by submitting written comments to the following address: Department of Ecology, Attn: SEA program – Federal Permit Coordinator, P.O. Box 47600, Olympia, Washington, 98503-7600, or e-mail to ecyrefedpermits@ecy.wa.gov

To ensure proper consideration of all comments, responders must include the following name and reference number in the text of their comments: United States Navy; NWS-2007-884-SO

Encl: Figures (12)

VICINITY MAP



PURPOSE: CVN MAINTENANCE PIER REPLACEMENT

DATUM: MLLW (TIDAL EPOCH 1983-2001)

ADJACENT PROPERTY OWNERS:

- 1) CITY OF BREMERTON
- 2) DEPT OF NATURAL RESOURCES
- 3) DEPARTMENT OF TRANSPORTATION

REFERENCE #: NWS200700844

SITE LOCATION ADDRESS:
NAVAL BASE KITSAP
BREMERTON, WASHINGTON

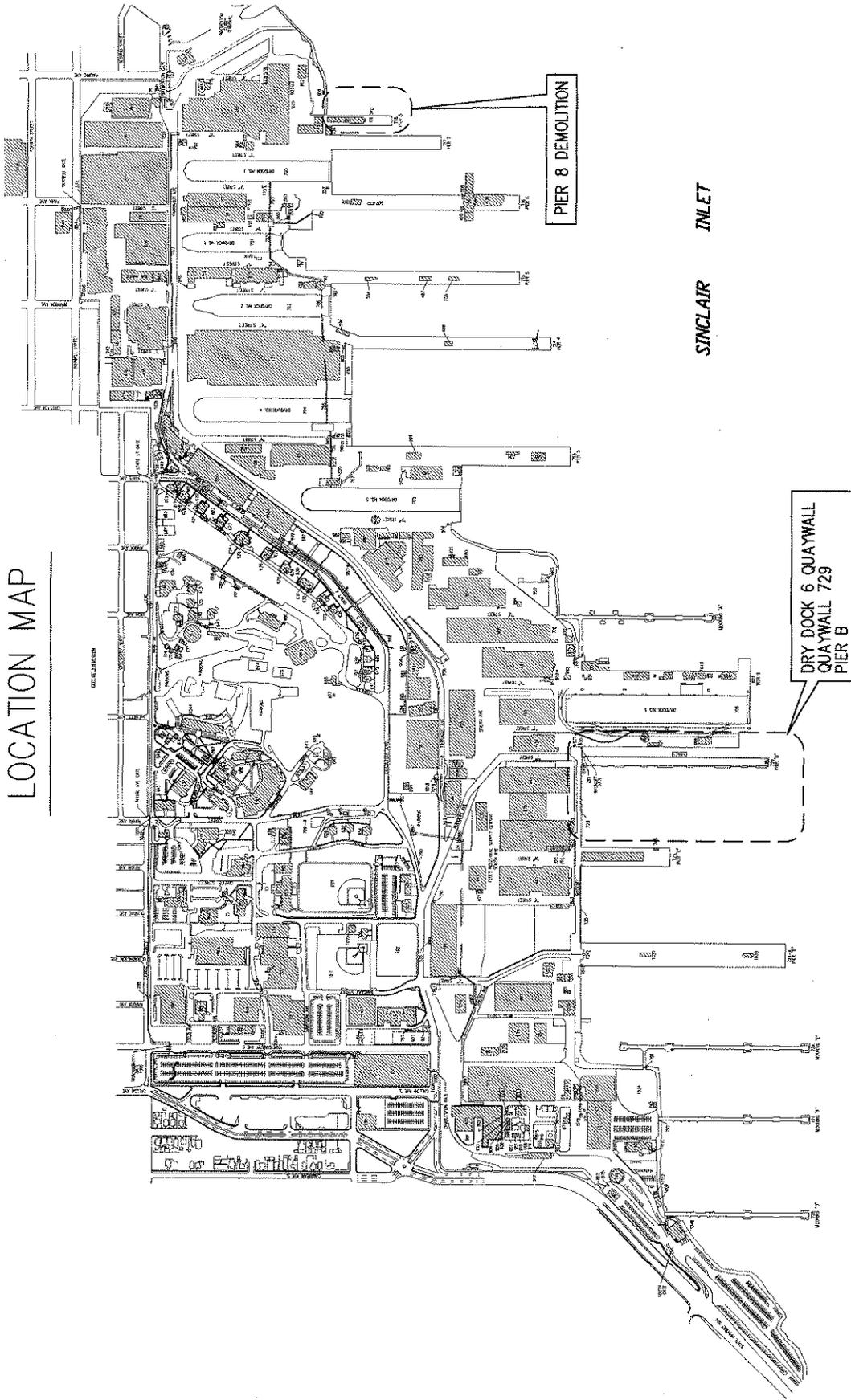
PROPOSED:

FILL 0.39 AN ACRE

IN: SINCLAIR INLET

COUNTY: KITSAP STATE: WA
APPLICATION BY: NAVAL BASE KITSAP
SHEET: 1 of 12 DATE: 01/09/2008

LOCATION MAP



PROPOSED: FILL 0.39 AN ACRE

REFERENCE #: NWS200700844

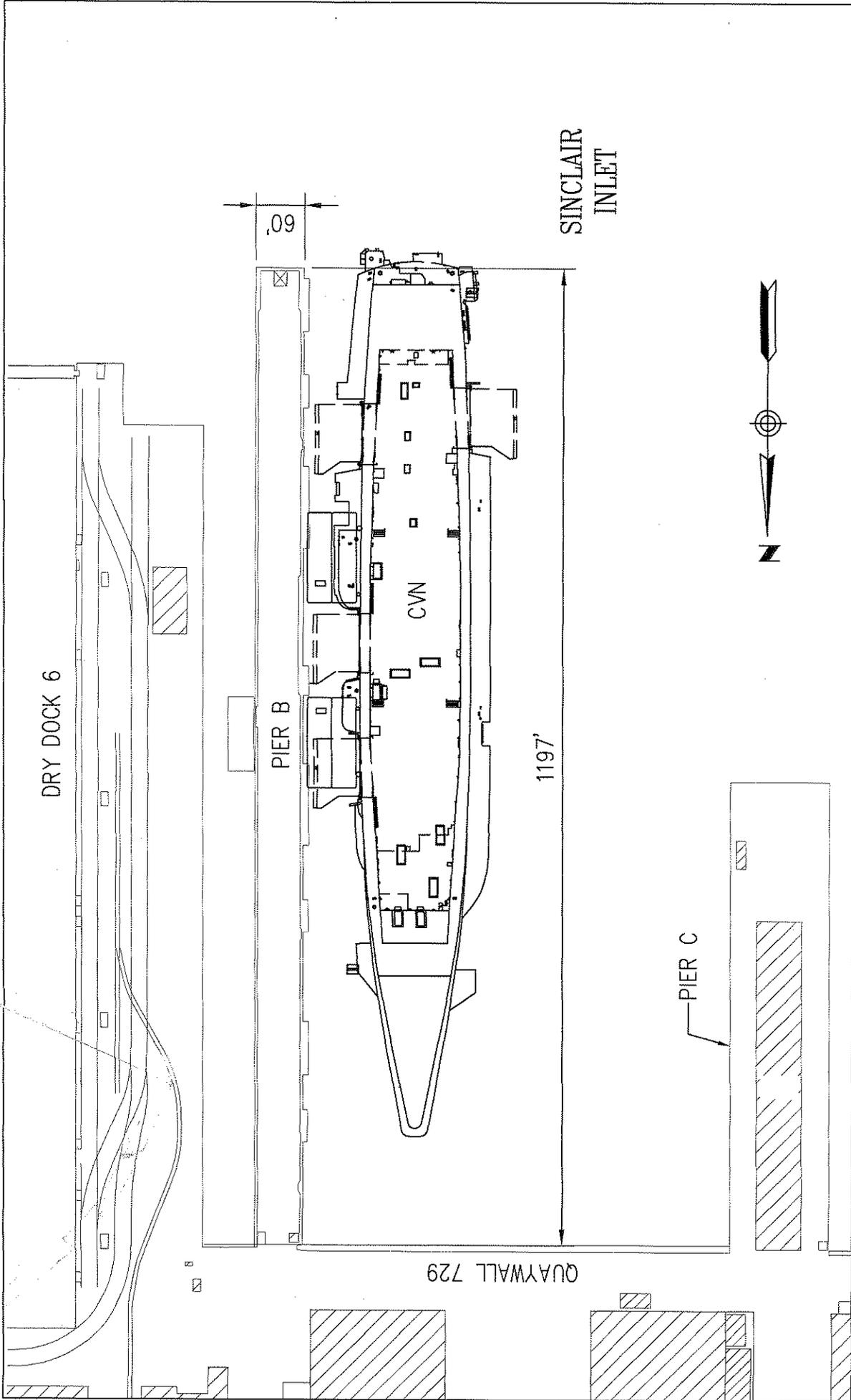
SITE LOCATION ADDRESS:
 NAVAL BASE KITSAP
 BREMERTON, WASHINGTON

IN: SINCLAIR INLET

COUNTY: KITSAP STATE: WA
 APPLICATION BY: NAVAL BASE KITSAP
 SHEET: 2 of 12 DATE: 01/09/2008

PURPOSE: CVN MAINTENANCE PIER REPLACEMENT

DATUM: MLLW (TIDAL EPOCH 1983-2001)
 ADJACENT PROPERTY OWNERS:
 1) CITY OF BREMERTON
 2) DEPT OF NATURAL RESOURCES
 3) DEPARTMENT OF TRANSPORTATION



PROPOSED: FILL 0.39 AN ACRE

IN: SINCLAIR INLET

COUNTY: KITSAP STATE: WA

APPLICATION BY: NAVAL BASE KITSAP

SHEET: 3 of 12 DATE: 01/09/2008

REFERENCE #: NWS200700844

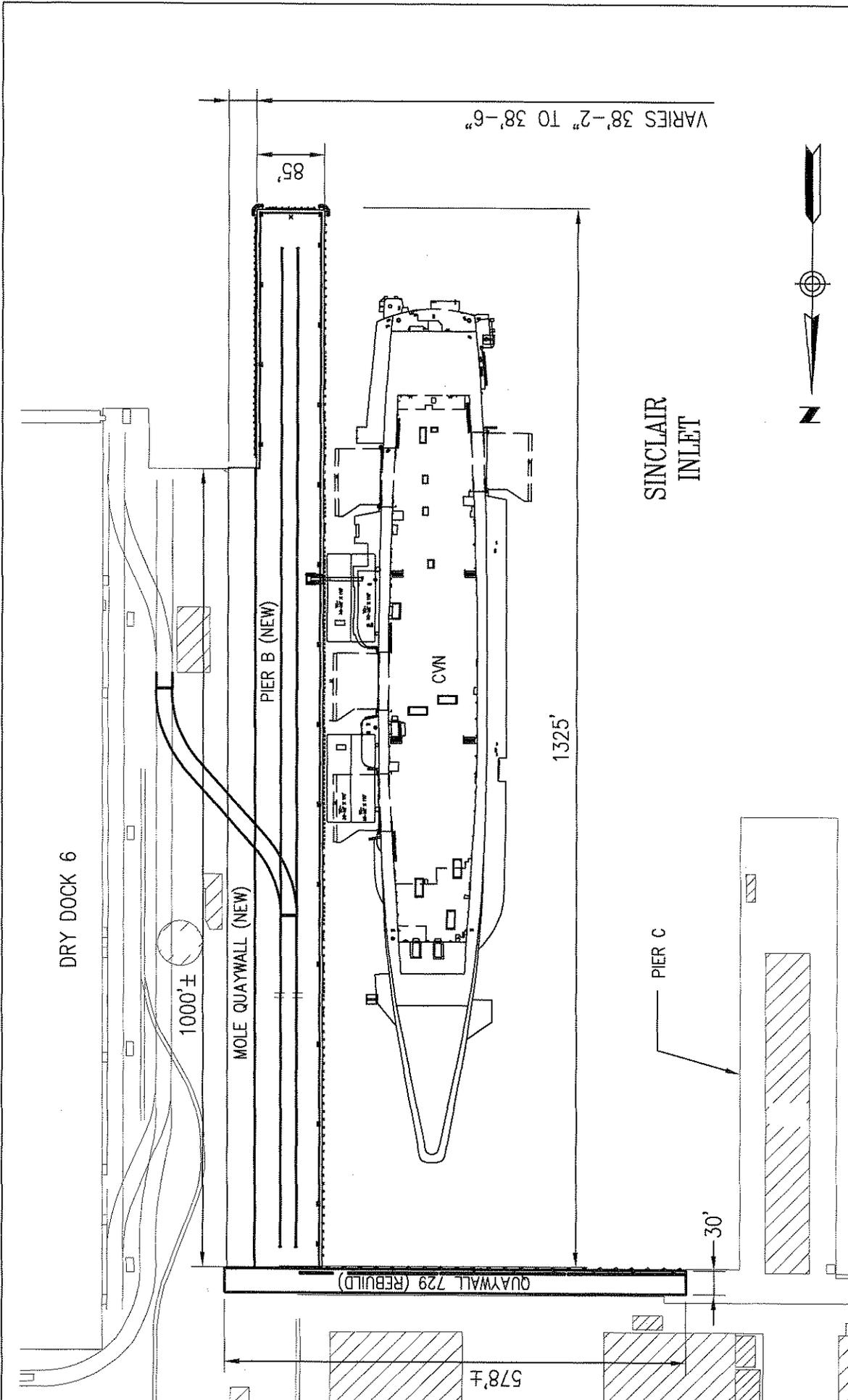
SITE LOCATION ADDRESS:
NAVAL BASE KITSAP
BREMERTON, WASHINGTON

PURPOSE: CVN MAINTENANCE PIER REPLACEMENT

DATUM: MLLW (TIDAL EPOCH 1983-2001)

ADJACENT PROPERTY OWNERS:

- 1) CITY OF BREMERTON
- 2) DEPT OF NATURAL RESOURCES
- 3) DEPARTMENT OF TRANSPORTATION



SINCLAIR
INLET



PROPOSED: FILL 0.39 AN ACRE

IN: SINCLAIR INLET

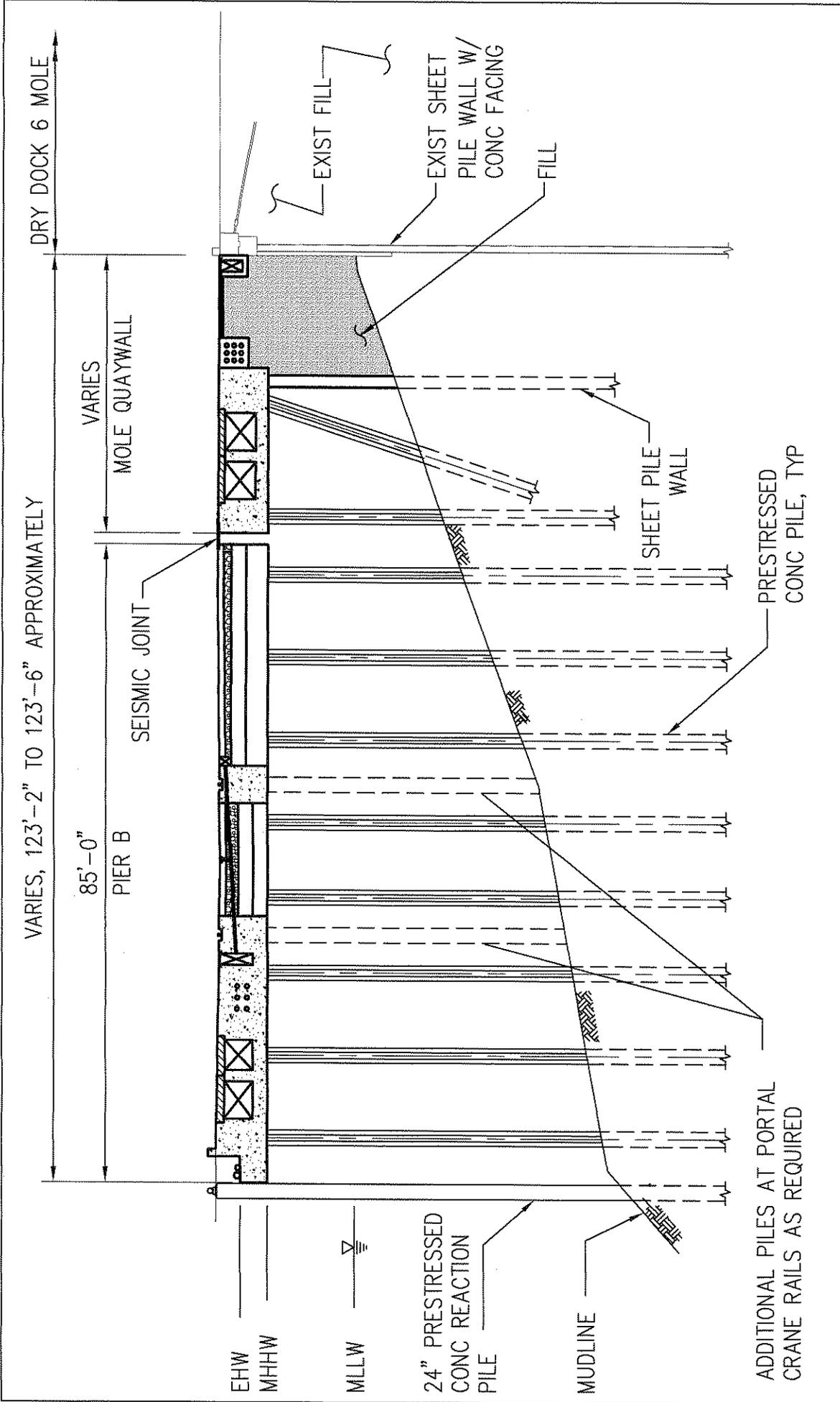
COUNTY: KITSAP STATE: WA
APPLICATION BY: NAVAL BASE KITSAP
SHEET: 4 of 12 DATE: 01/09/2008

REFERENCE #: NWS200700844

SITE LOCATION ADDRESS:
NAVAL BASE KITSAP
BREMERTON, WASHINGTON

PURPOSE: CVN MAINTENANCE PIER REPLACEMENT

DATUM: MLLW (TIDAL EPOCH 1983-2001)
ADJACENT PROPERTY OWNERS:
1) CITY OF BREMERTON
2) DEPT OF NATURAL RESOURCES
3) DEPARTMENT OF TRANSPORTATION



PROPOSED: FILL 0.39 AN ACUTE

IN: SINCLAIR INLET

COUNTY: KITSAP STATE: WA

APPLICATION BY: NAVAL BASE KITSAP

SHEET: 5 of 12 DATE: 01/09/2008

REFERENCE #: NWS200700844

SITE LOCATION ADDRESS:
 NAVAL BASE KITSAP
 BREMERTON, WASHINGTON

PURPOSE: CVN MAINTENANCE PIER REPLACEMENT

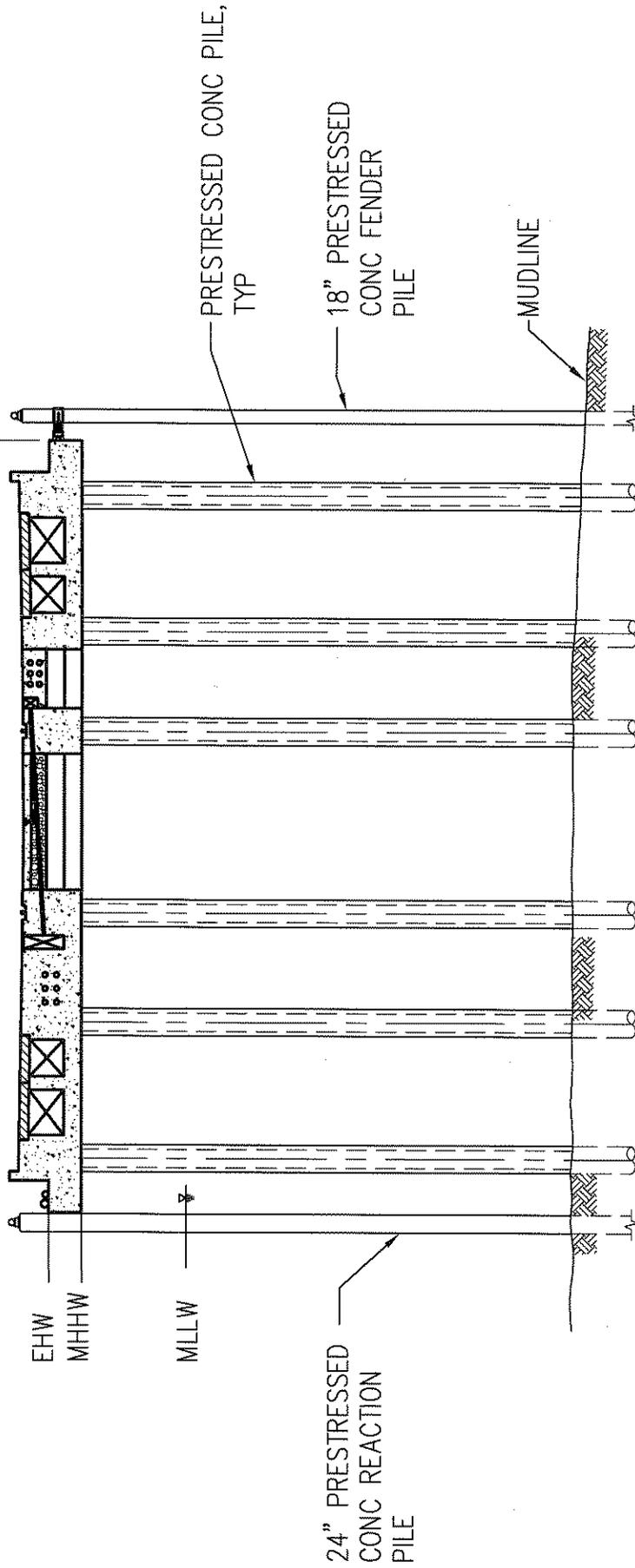
DATUM: MLLW (TIDAL EPOCH 1983-2001)

ADJACENT PROPERTY OWNERS:

- 1) CITY OF BREMERTON
- 2) DEPT OF NATURAL RESOURCES
- 3) DEPARTMENT OF TRANSPORTATION



85'-0"
PIER B



PURPOSE: CVN MAINTENANCE PIER REPLACEMENT

DATUM: MLLW (TIDAL EPOCH 1983-2001)

ADJACENT PROPERTY OWNERS:

- 1) CITY OF BREMERTON
- 2) DEPT OF NATURAL RESOURCES
- 3) DEPARTMENT OF TRANSPORTATION

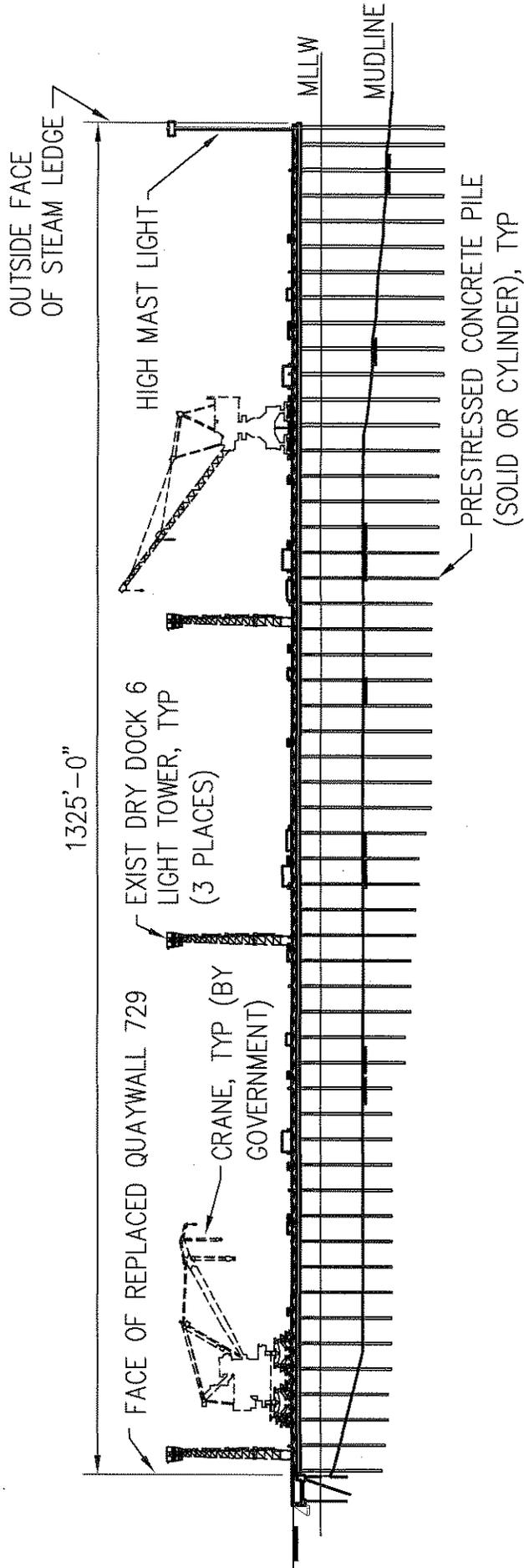


REFERENCE #: NWS200700844

SITE LOCATION ADDRESS:
NAVAL BASE KITSAP
BREMERTON, WASHINGTON

PROPOSED: FILL 0.39 AN ACRE
IN: SINCLAIR INLET

COUNTY: KITSAP STATE: WA
APPLICATION BY: NAVAL BASE KITSAP
SHEET: 6 of 12 DATE: 01/09/2008



NOTE:
FENDER SYSTEM NOT SHOWN FOR CLARITY.

PROPOSED: FILL 0.39 AN ACRE

IN: SINCLAIR INLET

COUNTY: KITSAP STATE: WA
APPLICATION BY: NAVAL BASE KITSAP
SHEET: 7 of 12 DATE: 01/09/2008



REFERENCE #: NWS200700844

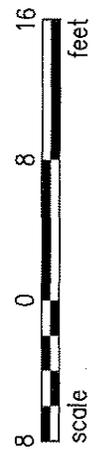
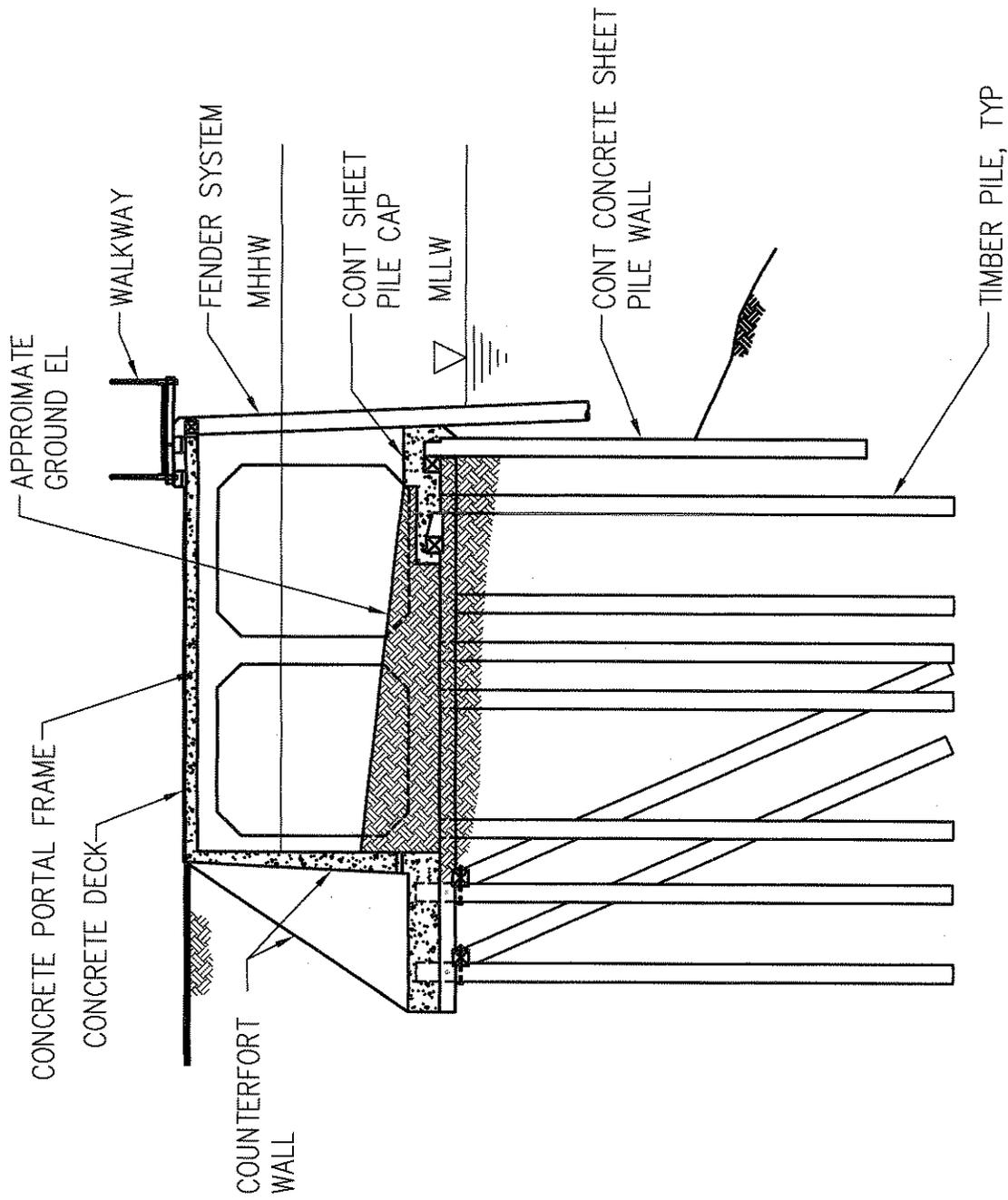
SITE LOCATION ADDRESS:
NAVAL BASE KITSAP
BREMERTON, WASHINGTON

PURPOSE: CVN MAINTENANCE PIER REPLACEMENT

DATUM: MLLW (TIDAL EPOCH 1983-2001)

ADJACENT PROPERTY OWNERS:

- 1) CITY OF BREMERTON
- 2) DEPT. OF NATURAL RESOURCES
- 3) DEPARTMENT OF TRANSPORTATION



PURPOSE: CVN MAINTENANCE PIER REPLACEMENT

DATUM: MLLW (TIDAL EPOCH 1983-2001)
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REFERENCE #: NWS200700844

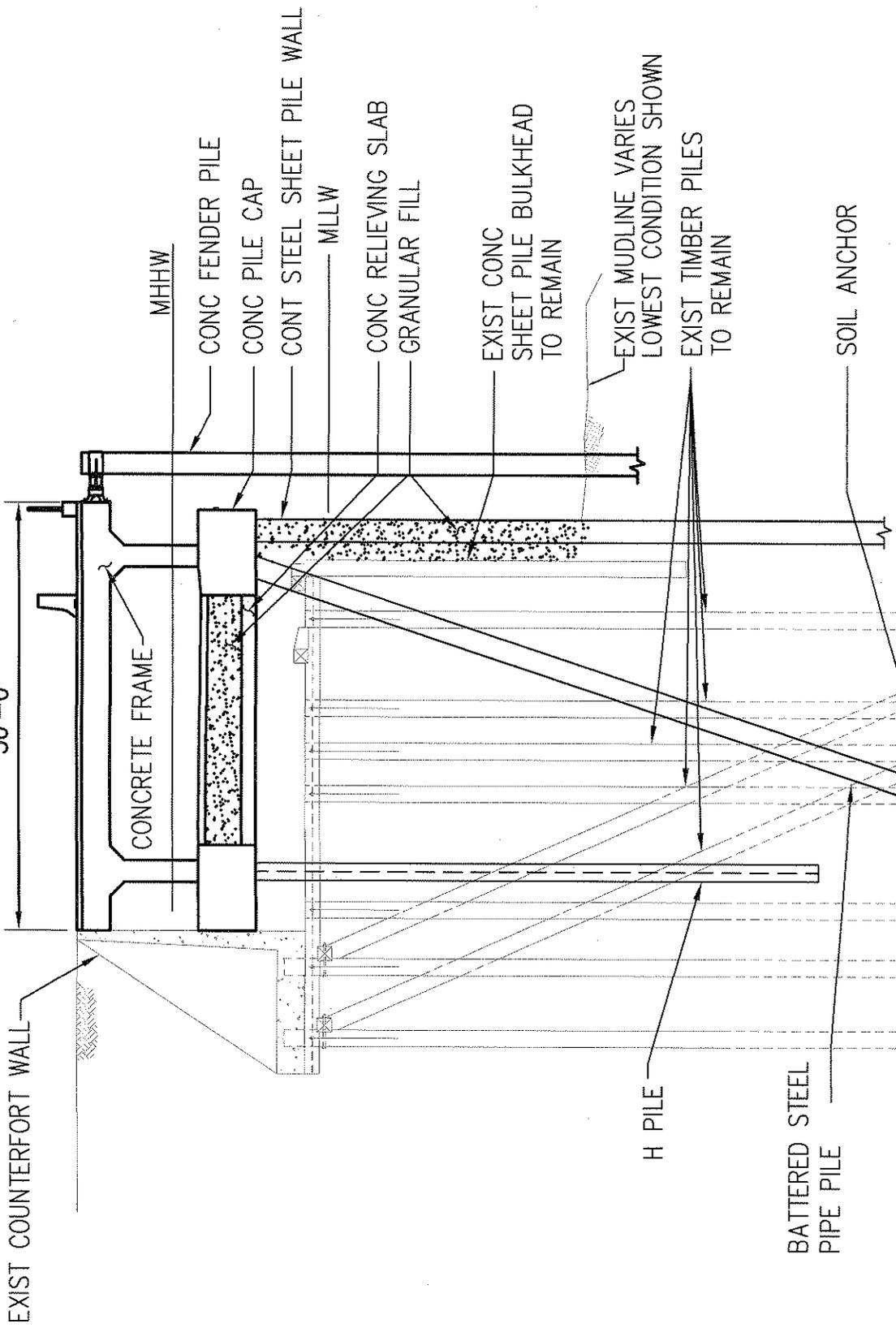
SITE LOCATION ADDRESS:
 NAVAL BASE KITSAP
 BREMERTON, WASHINGTON

PROPOSED: FILL 0.39 AN ACRE

IN: SINCLAIR INLET

COUNTY: KITSAP STATE: WA
 APPLICATION BY: NAVAL BASE KITSAP
 SHEET: 8 of 12 DATE: 01/09/2008

30'-0"



PURPOSE: CVN MAINTENANCE PIER REPLACEMENT

DATUM: MLLW (TIDAL EPOCH 1983-2001)
 ADJACENT PROPERTY OWNERS:
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 2) DEPT OF NATURAL RESOURCES
 3) DEPARTMENT OF TRANSPORTATION



REFERENCE #: NWS200700844

SITE LOCATION ADDRESS:
 NAVAL BASE KITSAP
 BREMERTON, WASHINGTON

PROPOSED: FILL 0.39 AN ACRE
 IN: SINCLAIR INLET

COUNTY: KITSAP STATE: WA
 APPLICATION BY: NAVAL BASE KITSAP
 SHEET: 9 of 12 DATE: 01/09/2008

MHHW

CONC FENDER PILE

CONC PILE CAP

CONT STEEL SHEET PILE WALL

MLLW

CONC RELIEVING SLAB

GRANULAR FILL

EXIST CONC

SHEET PILE BULKHEAD TO REMAIN

EXIST MUDLINE VARIES LOWEST CONDITION SHOWN

EXIST TIMBER PILES TO REMAIN

SOIL ANCHOR

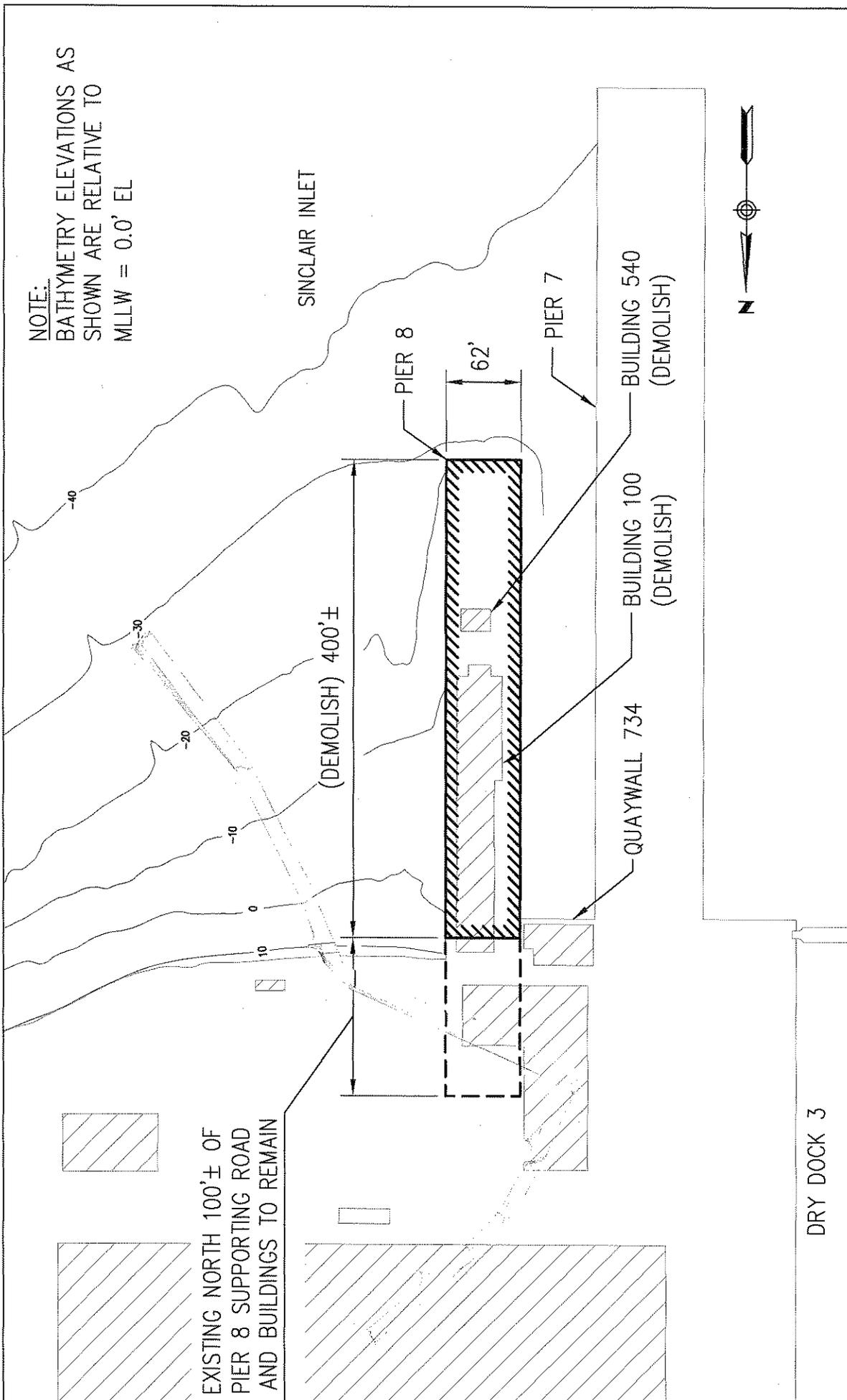
H PILE

BATTERED STEEL PIPE PILE

CONCRETE FRAME

EXIST COUNTERFORT WALL

NOTE:
 BATHYMETRY ELEVATIONS AS
 SHOWN ARE RELATIVE TO
 MLLW = 0.0' EL

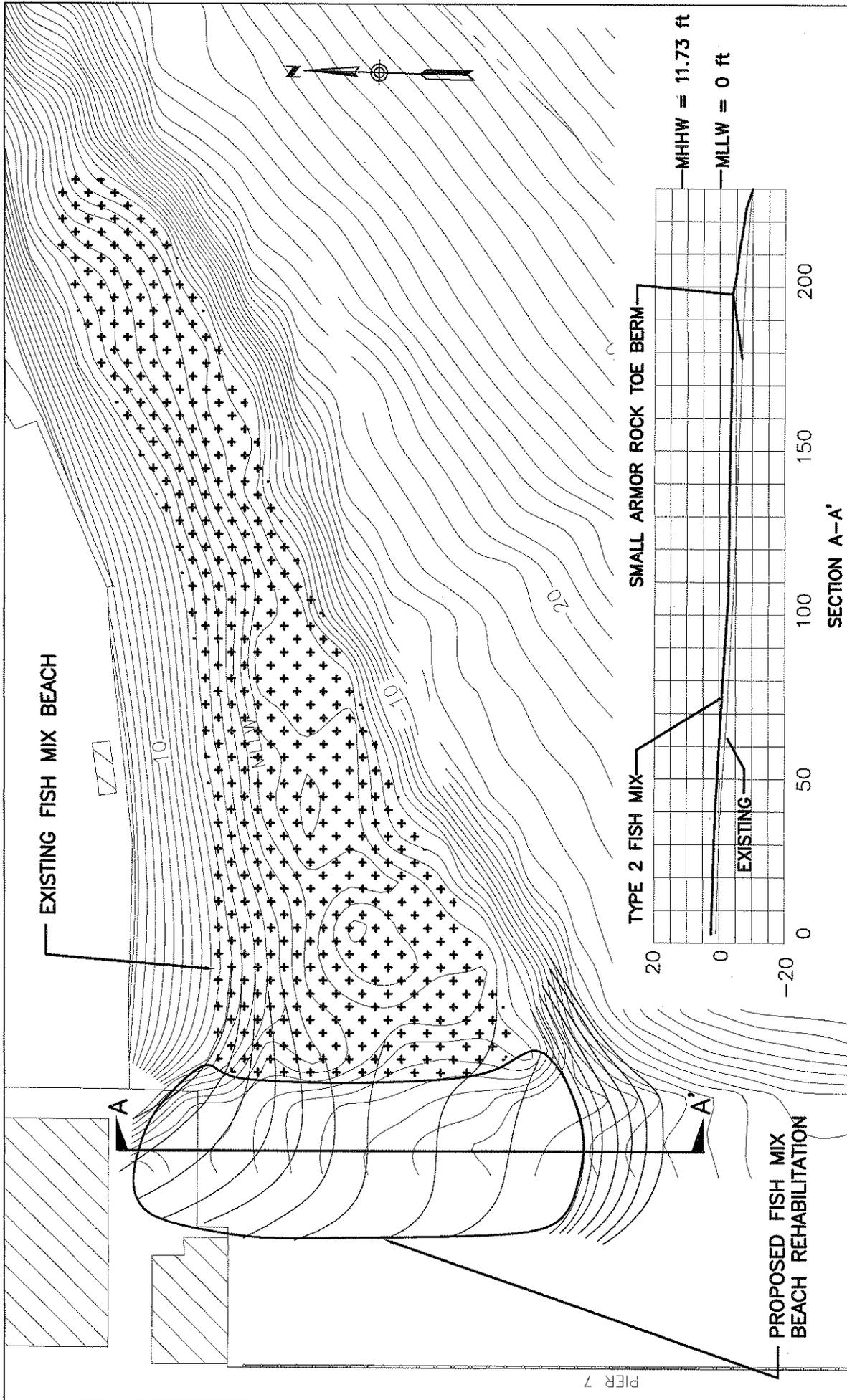


PURPOSE: CVN MAINTENANCE PIER REPLACEMENT

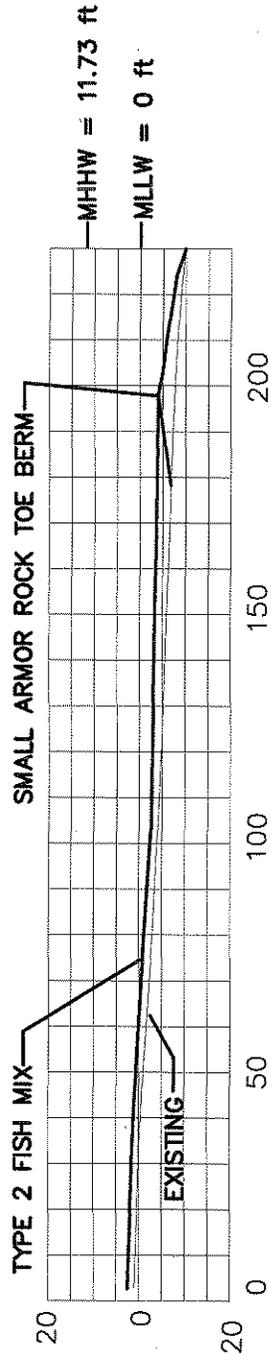
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 ADJACENT PROPERTY OWNERS:
 1) CITY OF BREMERTON
 2) DEPT OF NATURAL RESOURCES
 3) DEPARTMENT OF TRANSPORTATION

REFERENCE #: NWS200700844
 SITE LOCATION ADDRESS:
 NAVAL BASE KITSAP
 BREMERTON, WASHINGTON

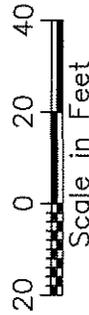
PROPOSED: FILL 0.39 AN ACRE
 IN: SINCLAIR INLET
 COUNTY: KITSAP STATE: WA
 APPLICATION BY: NAVAL BASE KITSAP
 SHEET: 10 of 12 DATE: 01/09/2008



PIER 7



SECTION A-A'



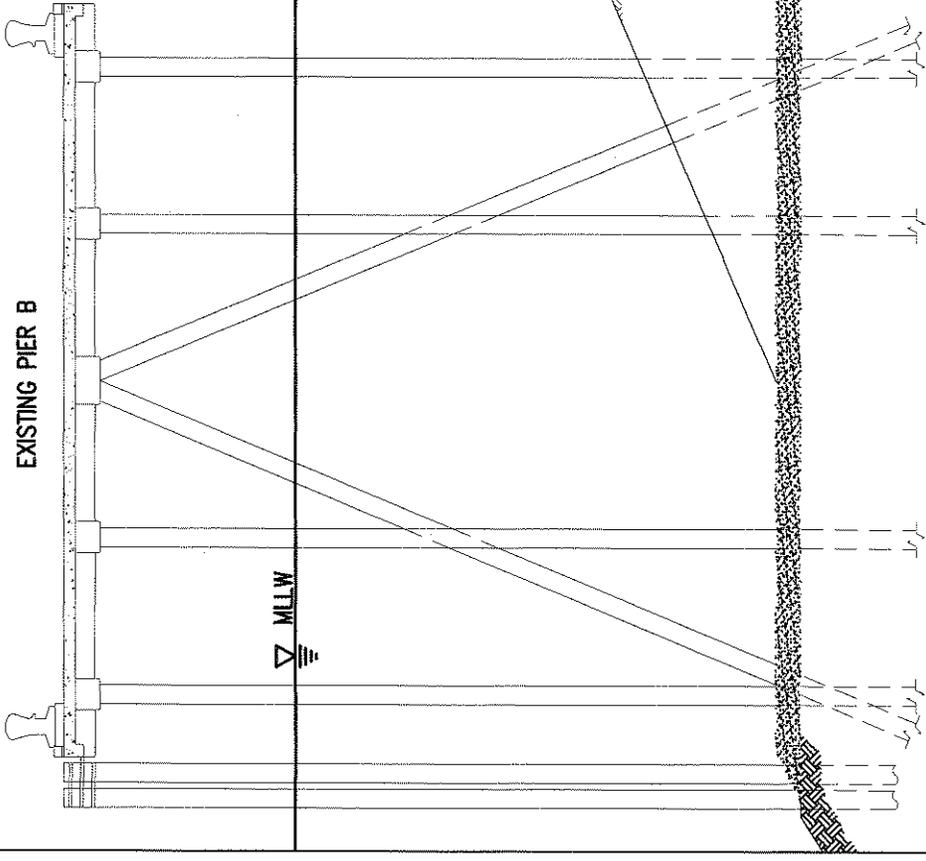
Scale in Feet

PURPOSE: CVN MAINTENANCE PIER REPLACEMENT

DATUM: MLLW (TIDAL EPOCH 1983-2001)
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 1) CITY OF BREMERTON
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PROPOSED: FILL 0.39 AN ACRE
 IN: SINCLAIR INLET

REFERENCE #: NWS200700844
 SITE LOCATION ADDRESS:
 NAVAL BASE KITSAP
 BREMERTON, WASHINGTON
 COUNTY: KITSAP STATE: WA
 APPLICATION BY: NAVAL BASE KITSAP
 SHEET: 11 of 12 DATE: 01/09/2008



EXIST CONT CONCRETE FACE PANELS TO REMAIN

TOP OF RIP RAP (VARIES)

CONT STEEL SHEET PILE WALL OUTLINE

PICK AND PLACE EXIST RIPRAP AS REQUIRED TO INSTALL SHEET PILE WALL (PLACE WITHIN AREA TO BE CONTAINED BY SHEET PILE WALL)

EXIST SLOPE

EXIST FILL

2.4±

1

EXIST WEST MOLE DRY DOCK 6

EXIST CONT STEEL SHEET PILE WALL TO REMAIN

~ 1,000 cy riprap moved to here

TIP OF EXIST SHEET PILE WALL

10 0 10 20
scale feet

PROPOSED: FILL 0.39 AN ACRE

REFERENCE #: NWS200700844

SITE LOCATION ADDRESS:
NAVAL BASE KITSAP
BREMERTON, WASHINGTON

IN: SINCLAIR INLET

COUNTY: KITSAP STATE: WA

APPLICATION BY: NAVAL BASE KITSAP

SHEET: 12 of 12 DATE: 01/09/2008

PURPOSE: CVN MAINTENANCE PIER REPLACEMENT

DATUM: MLLW (TIDAL EPOCH 1983-2001)

ADJACENT PROPERTY OWNERS:

- 1) CITY OF BREMERTON
- 2) DEPT OF NATURAL RESOURCES
- 3) DEPARTMENT OF TRANSPORTATION