



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 and/or Coastal Zone Management Consistency Concurrence

US Army Corps of Engineers
Regulatory Branch
Post Office Box 3755
Seattle, WA 98124-3755
Telephone: (206) 764-6912
ATTN: Rebecca McAndrew,
Senior Scientist

WA Department of Ecology
SEA Program
Post Office Box 47600
Olympia, WA 98504-7600
Telephone: (360) 407-6068
ATTN: SEA Program,
Federal Permit Coordinator

Public Notice Date: September 13, 2013
Expiration Date: October 13, 2013

Reference No.: NWS-2012-47
Name: Washington State Ferries

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 dated August 2, 2013.

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.

APPLICANT: Washington State Ferries
Attention: Mr. Kojo Fordjour
2901 3rd Avenue, Suite 500
Seattle, Washington 98121-3014
Telephone: (206) 515-3650

LOCATION: In Possession Sound at the City of Mukilteo, Washington.

WORK: Washington State Ferries proposes to relocate the Mukilteo Ferry Terminal and construct a new multimodal terminal east of the existing location. Project elements include:

- Removing the 3.17-acre former U.S. Air Force Tank Farm (Tank Farm) pier, which includes 3,900 piles.
- Dredging up to 23,500 cubic yards (1.33 acre) to construct a navigation channel through the accumulated sediments that have collected under the Tank Farm pier. The channel would be dredged from -10 feet mean lower low water (MLLW) to a depth up to -32 MLLW, including 2 feet of over dredge if needed.
- Capping exposed sediments with up to 4,000 cubic yards of clean sediment if necessary.
- Installing 3,142 cubic yards (0.57-acre) of stone columns in the substrate below the new terminal.
- Constructing a terminal that includes a concrete trestle, transfer span, pedestrian overhead loading structure, wingwalls, fixed dolphins, a relocated floating dolphin, and a new terminal building. The Port of Everett public fishing/seasonal day moorage pier would be relocated and a new fishing/seasonal day moorage pier would be constructed east of the new terminal. Total overwater coverage is 0.48 acre, which includes the 0.09 acre relocated floating dolphin. The work consists of 37, 12-inch steel piles; 34, 24-inch concrete piles; 18, 30-inch steel piles; 14, 36-inch steel piles; 4, 18-inch steel piles; 2, 60-inch steel shafts; 1, 96-inch steel shaft; and 1, 131-inch steel shaft. The total substrate impact from the

NWS-2012-47, Washington State Ferries

- 111 piles is 0.01 acre. The relocated floating dolphin is secured by 6, 20-square foot anchors.
- Demolishing the existing ferry terminal and Port of Everett public fishing/seasonal day moorage pier (0.28 acre removal of overwater coverage).
- Backfilling pile holes from demolished structures (up to 3,000 cubic yards).

PURPOSE: To provide safe, reliable, and efficient service and connections for general-purpose transportation, transit, high-occupancy vehicles, pedestrians, and bicyclists travelling between Island County and the Seattle/Everett metropolitan area and beyond.

DREDGED MATERIAL MANAGEMENT PROGRAM (DMMP):

Dredged Material Testing: The applicant has chosen not to complete the testing before this Public Notice was published. Prior to completing our review, the proposed dredged material must be tested according to the procedures specified by the DMMP. The DMMP evaluation may include both chemical and biological testing of sediments. For this project, the DMMP agencies will determine whether the dredged material is suitable for disposal at a DMMP open-water disposal site or must be disposed of at an upland location. The sediment testing data will be available at the Corps, Seattle District, Dredged Material Management Office. If the sediment is determined to be suitable, up to 23,500 cubic yards would be barged to a designated in-water disposal site. Dredge material not suitable for in-water disposal would be transported to an appropriate facility for upland disposal. The exposed sediments would be capped with up to 4,000 cubic yards of clean sediments if necessary.

Disposal Site Use Conditions: The following standard site-use conditions will be specified by the Corps and the Washington Department of Natural Resources as part of the Federal/State permitting processes: (1) disposal operations must not interfere with Indian treaty fishing at the disposal site, including gill nets and other fishing gear; (2) the permittee must coordinate any nighttime disposal with the Corps, Seattle District, Regulatory Branch Senior Scientist; and (3) approval must be received from the District Engineer prior to conducting nighttime disposal. Other appropriate special conditions may be added as a result of comments received during the public review period for this public notice.

ADDITIONAL INFORMATION: If issued, this permit would be valid for 5 years.

MITIGATION: The applicant has proposed minimization efforts to mitigate for project impacts. The preferred alternative chosen by the applicant and the Federal Transit Administration (FTA) involves the greatest reduction of overwater coverage (2.97 acres) and gain in substrate (0.07 acre).

ENDANGERED SPECIES: The FTA, as the lead agency for Endangered Species Act (ESA) consultation, has consulted with the U.S. Fish and Wildlife Service (USFWS) and the National Marine Fisheries Service (NMFS) as required under Section 7 of the ESA. They have determined that the project may affect, likely to adversely affect listed species and their designated critical habitat. A Biological Opinion (BO) was issued on July 8, 2013, by the USFWS and on July 31, 2013, by the NMFS.

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 FTA, as the lead agency for a determination regarding EFH, has consulted with the NMFS. They have determined that the project will adversely affect EFH species. The NMFS issued a BO with Conservation Recommendations on July 31, 2013.

NWS-2012-47, Washington State Ferries

CULTURAL RESOURCES: The FTA, as the lead agency for determining compliance with Section 106 of the National Historic Preservation Act, will consult with the State Historic Preservation Officer and Native American Tribes as appropriate.

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.

SOURCE OF FILL MATERIAL: The applicant has not yet identified the source of the fill material. Should a permit be issued, the Corps will evaluate the fill material source prior to the start of construction.

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.

ADDITIONAL EVALUATION: This proposal is the subject of Shorelines Substantial Development Permit application being reviewed by City of Mukilteo. The project number will be determined after completeness review.

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 commentator'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.

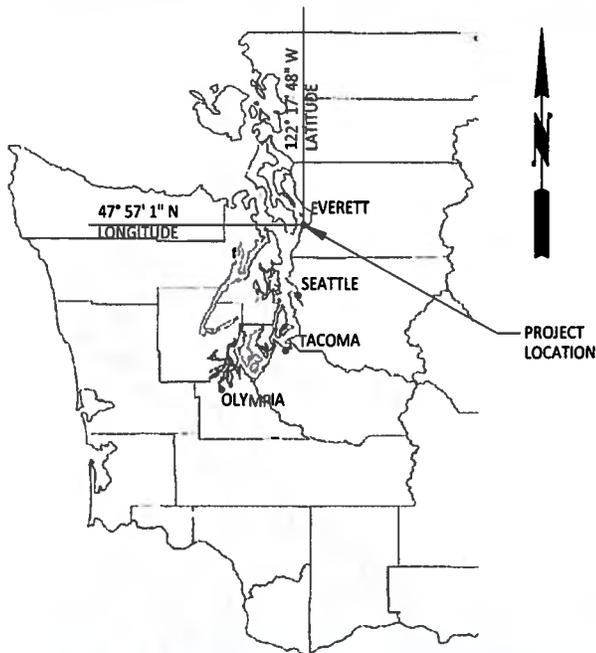
NWS-2012-47, Washington State Ferries

CORPS COMMENTS: All e-mail comments should be sent to rebecca.e.mcandrew@usace.army.mil. Conventional mail comments should be sent to: U.S. Army Corps of Engineers, Regulatory Branch, Attention: Ms. Rebecca McAndrew, P.O. Box 3755, Seattle, Washington 98124-3755. All comments received will become part of the administrative record and are subject to public release under the Freedom of Information Act including any personally identifiable information such as names, phone numbers, and addresses.

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 and/or Coastal Zone Management consistency concurrence, may do so by submitting written comments to the following address: Washington State Department of Ecology, Attention: Federal Permit Coordinator, P.O. Box 47600, Olympia, Washington 98504-7600, 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: Washington State Ferries, NWS-2012-47

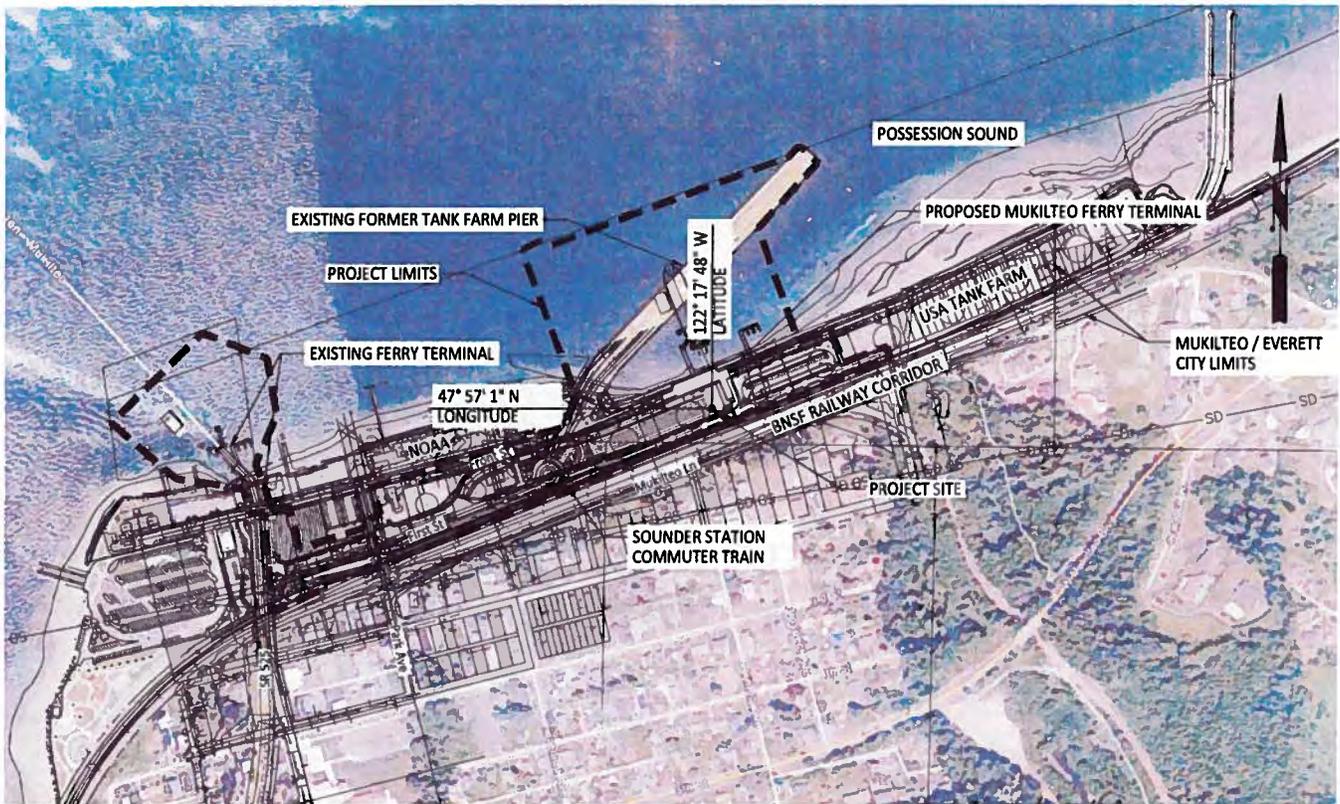
Encl: Figures (21)



AREA MAP
NOT TO SCALE

NOTE:

1. The ordinary high water mark has been determined to be at elevation 12.06 feet (Glendale Station ID 9447814). The MHHW is 11.1 feet. Project Datum is MLLW is 0.00 feet. Site includes: Section 4, Township 28, Range 04 and Section 33, Township 29, Range 4
2. Directions to site: From Interstate 5, take exit 182 for WA-525 N. After 8.9 miles, turn left on Front St. Proceed 0.08 miles to gate to project site property.
3. Physical Addresses: WSDOT Mukilteo Ferry Terminal, Approximately 700 Front St., Mukilteo WA 98275; A & J Enterprises, 707 Front St., Mukilteo, WA 98275; US Air Force Parcel (Port of Everett after transfer) approximately 801 through 1200 Front St., Mukilteo, WA 98275



VICINITY MAP
NOT TO SCALE

PURPOSE: To relocate the Existing Mukilteo Ferry Terminal to the former USAF Tank Farm Site. Includes in-water and upland demolition, dredging, and other construction activities.

DATUM: MLLW = 0.0 (EVERETT, 1983 TO 2001 EPOCH)

ADJACENT PROPERTY OWNERS:

- 1) Ivars Real Estate Associates, LP
- 2) National Oceanic and Atmospheric Administration(*)
- 3) Burlington Northern Santa Fe
- 4) Mukilteo Silver Cloud Inn LCC
- 5) City of Mukilteo
- 6) A & J Enterprises
- 7) WSDOT
- 8) Losvar Condominiums (31 Units)

SITE PROPERTY OWNERS:

- 1) Part of Everett(*)
- 2) James Mongrain
- 3) A & J Enterprises

(*) After Property transfer from U.S. Air Force

MUKILTEO MULTIMODAL PROJECT

PROPOSED MUKILTEO FERRY TERMINAL

**WASHINGTON STATE DEPARTMENT
OF TRANSPORTATION
2901 THIRD AVENUE SUITE 500
SEATTLE, WA 98121-3014**

Project Location and Vicinity Map

USACE REFERENCE NO. NWS-2012-47

IN: Possession Sound

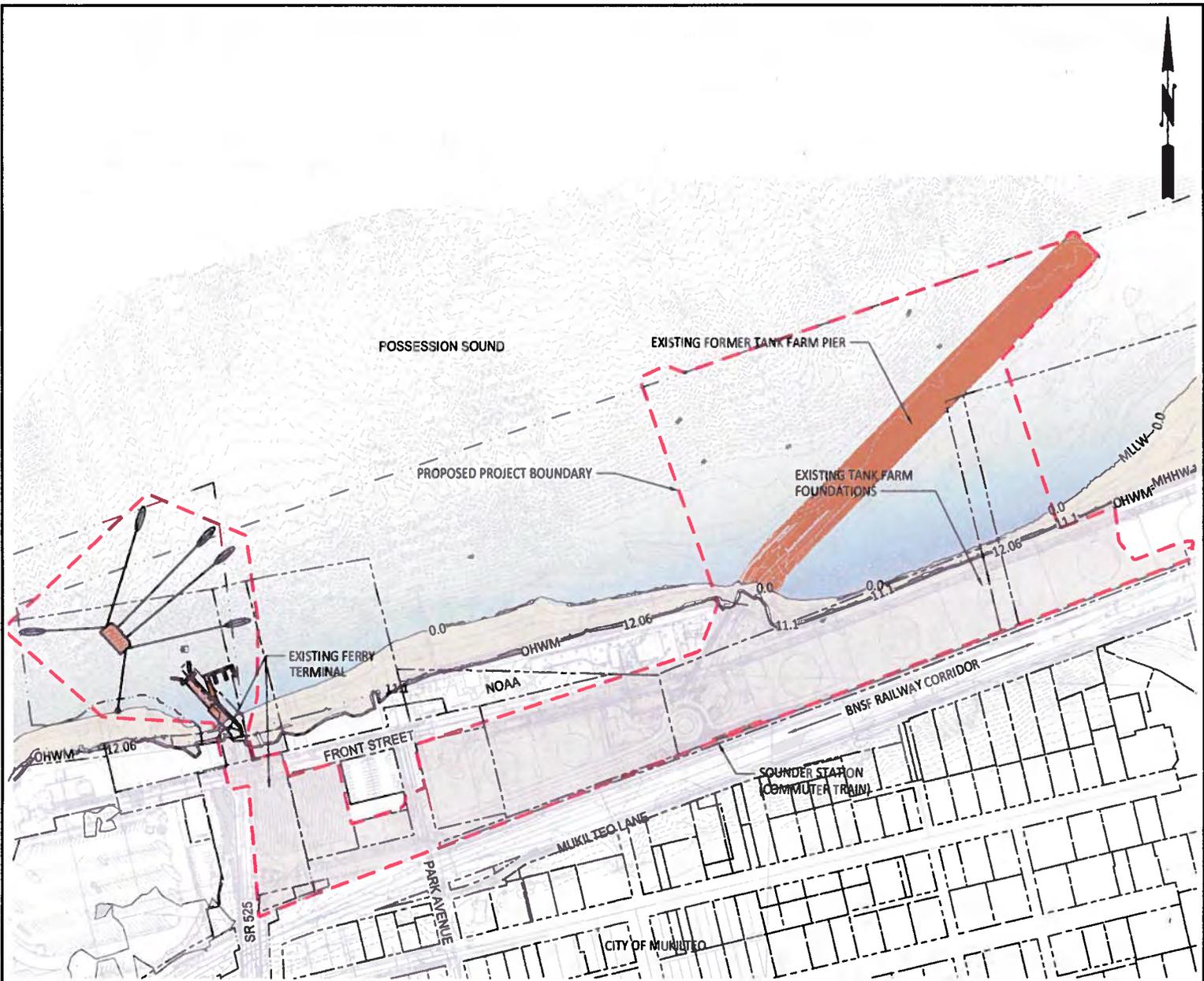
AT: Mukilteo

COUNTY: Snohomish

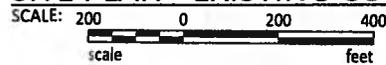
APPLICATION BY: WSDOT / Ferries Division

SHEET: 1 OF 21

DATE: 8/2/13



SITE PLAN - EXISTING CONDITIONS



LEGEND

- - - - - PROPOSED PROJECT BOUNDARY
- - - - - PROPERTY LINES
- - - - - PIERHEAD LINE / STATE BOUNDARY

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MUKILTEO MULTIMODAL PROJECT

PROPOSED MUKILTEO FERRY TERMINAL

**WASHINGTON STATE DEPARTMENT OF TRANSPORTATION
 2901 THIRD AVENUE SUITE 500
 SEATTLE, WA 98121-3014**

Site Plan - Existing Conditions

USACE REFERENCE NO. NWS-2012-47

IN: Possession Sound

AT: Mukilteo

COUNTY: Snohomish

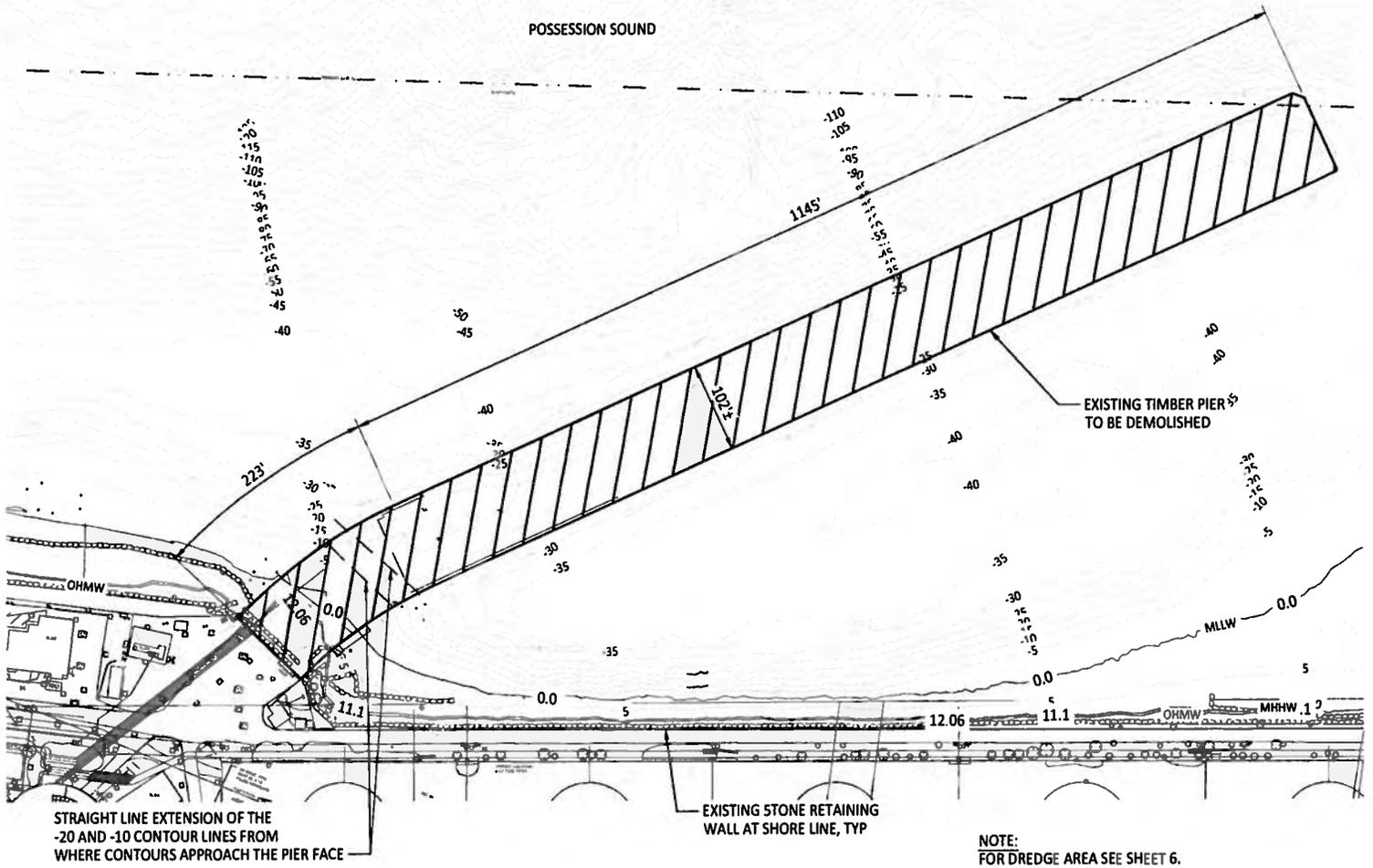
APPLICATION BY: WSDOT / Ferries Division

SHEET: 2 OF 21 DATE: 8/2/13

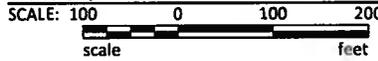
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POSSESSION SOUND



EXISTING PIER DEMO PLAN



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PURPOSE: To relocate the Existing Mukilteo Ferry Terminal to the former USAF Tank Farm Site. Includes in-water and upland demolition, dredging, and other construction activities.

DATUM: MLLW = 0.0 (EVERETT, 1983 TO 2001 EPOCH)

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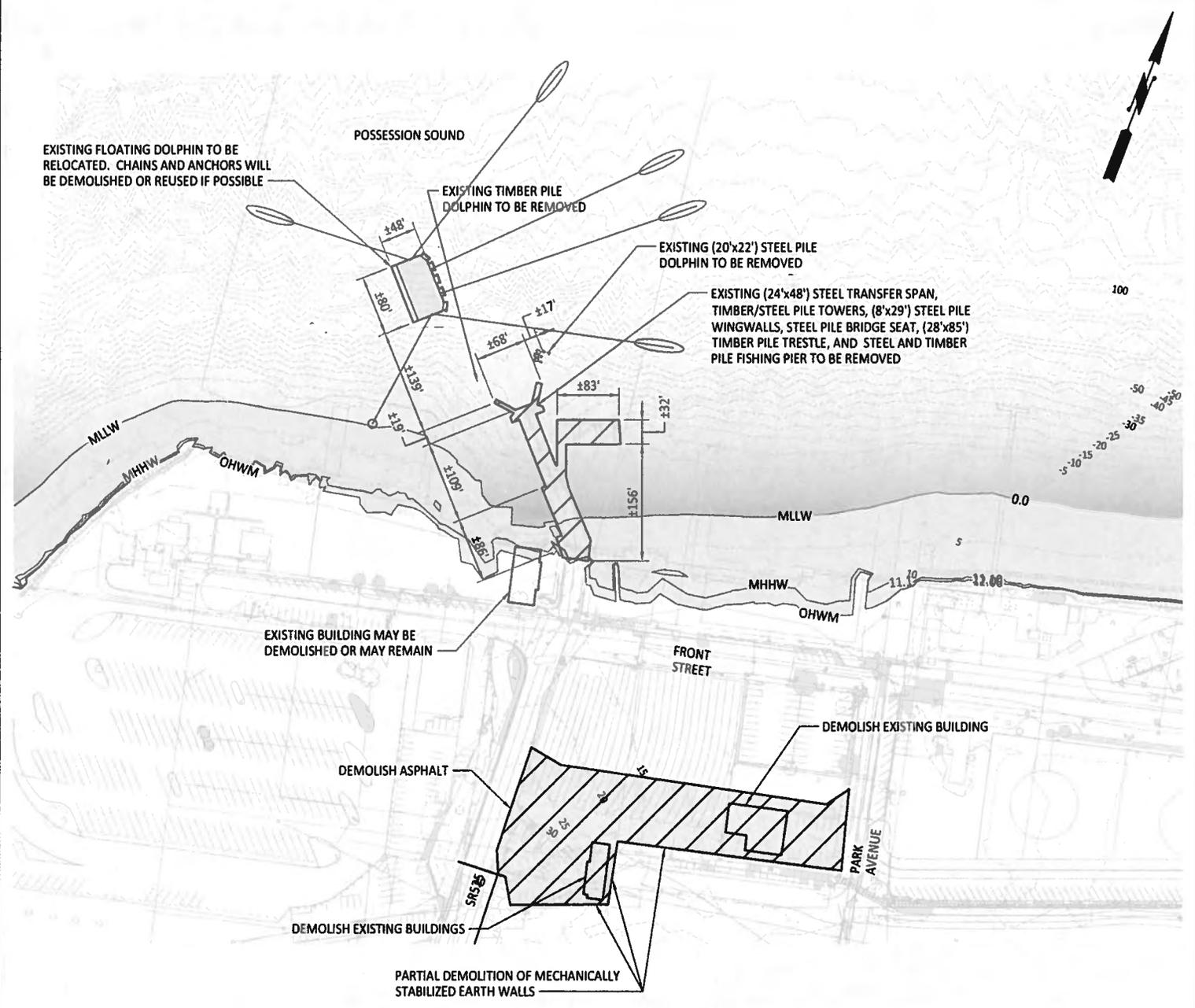
MUKILTEO MULTIMODAL PROJECT

Existing Former Tank Farm Pier Demolition Plan

PROPOSED MUKILTEO FERRY TERMINAL

USACE REFERENCE NO. NWS-2012-47
IN: Possession Sound
AT: Mukilteo
COUNTY: Snohomish
APPLICATION BY: WSDOT / Ferries Division
SHEET: 3 OF 21 DATE: 8/2/13

WASHINGTON STATE DEPARTMENT OF TRANSPORTATION
2901 THIRD AVENUE SUITE 500
SEATTLE, WA 98121-3014



EXISTING FERRY TERMINAL AND ADJACENT PROPERTIES DEMO PLAN

SCALE: 100 0 100 200
 scale feet

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PURPOSE: To relocate the Existing Mukilteo Ferry Terminal to the former USAF Tank Farm Site. Includes in-water and upland demolition, dredging, and other construction activities.

DATUM: MLLW = 0.0 (EVERETT, 1983 TO 2001 EPOCH)

ADJACENT PROPERTY OWNERS:

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MUKILTEO MULTIMODAL PROJECT

PROPOSED MUKILTEO FERRY TERMINAL

WASHINGTON STATE DEPARTMENT OF TRANSPORTATION
 2901 THIRD AVENUE SUITE 500
 SEATTLE, WA 98121-3014

Existing Terminal Demolition Plan

USACE REFERENCE NO. NWS-2012-47

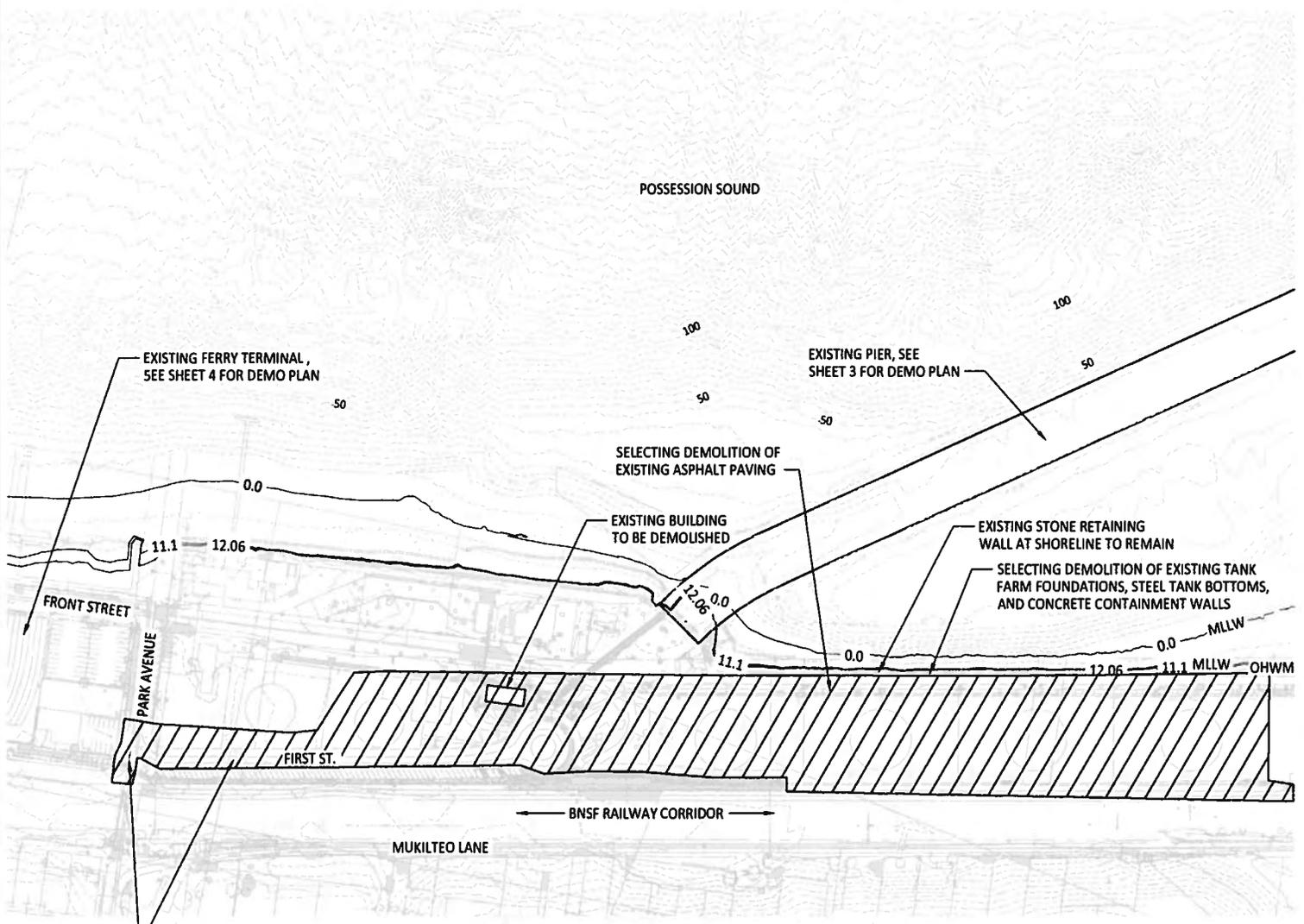
IN: Possession Sound

AT: Mukilteo

COUNTY: Snohomish

APPLICATION BY: WSDOT / Ferries Division

SHEET: 4 OF 21 DATE: 8/2/13



EXISTING UPLANDS DEMO PLAN
 SCALE: 1" = 300'
 150 0 150 300
 scale feet

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PURPOSE: To relocate the Existing Mukilteo Ferry Terminal to the former USAF Tank Farm Site. Includes in-water and upland demolition, dredging, and other construction activities.

DATUM: MLLW = 0.0 (EVERETT, 1983 TO 2001 EPOCH)

ADJACENT PROPERTY OWNERS:

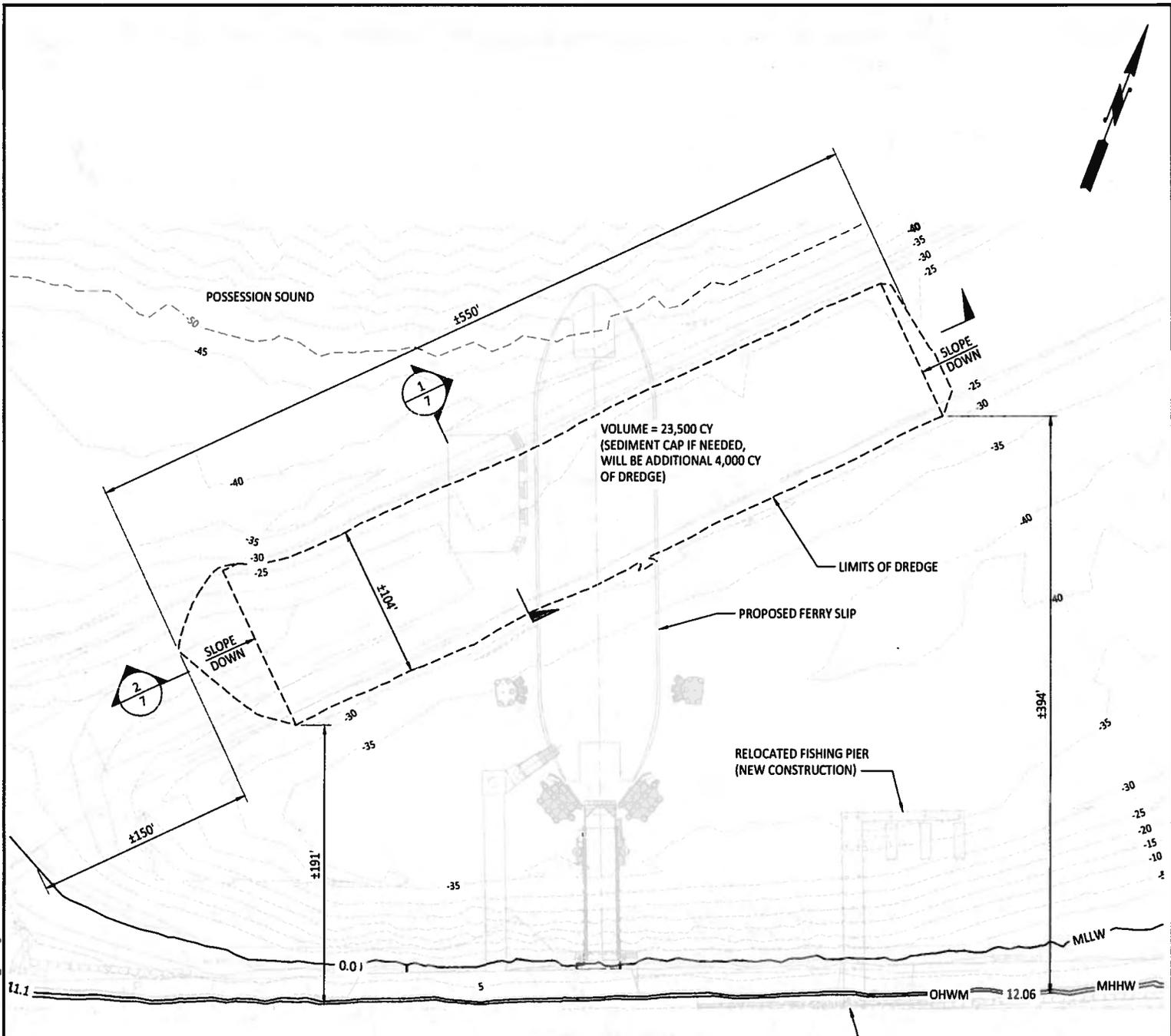
- 1) Ivars Real Estate Associates, LP
- 2) National Oceanic and Atmospheric Administration(*)
- 3) Burlington Northern Santa Fe
- 4) Mukilteo Silver Cloud Inn LCC
- 5) City of Mukilteo
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SITE PROPERTY OWNERS:

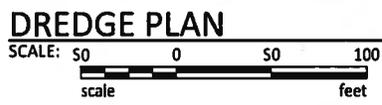
- 1) Port of Everett(*)
- 2) James Mongrain
- 3) A & J Enterprises

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MUKILTEO MULTIMODAL PROJECT	Existing Upland Demolition Plan
PROPOSED MUKILTEO FERRY TERMINAL	USACE REFERENCE NO. NWS-2012-47
WASHINGTON STATE DEPARTMENT OF TRANSPORTATION 2901 THIRD AVENUE SUITE 500 SEATTLE, WA 98121-3014	IN: Possession Sound
	AT: Mukilteo
	COUNTY: Snohomish
	APPLICATION BY: WSDOT / Ferries Division
	SHEET: 5 OF 21 DATE: 8/2/13



NOTE:
CONTOURS ARE AT 5' INTERVALS



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PURPOSE: To relocate the Existing Mukilteo Ferry Terminal to the former USAF Tank Farm Site. Includes in-water and upland demolition, dredging, and other construction activities.

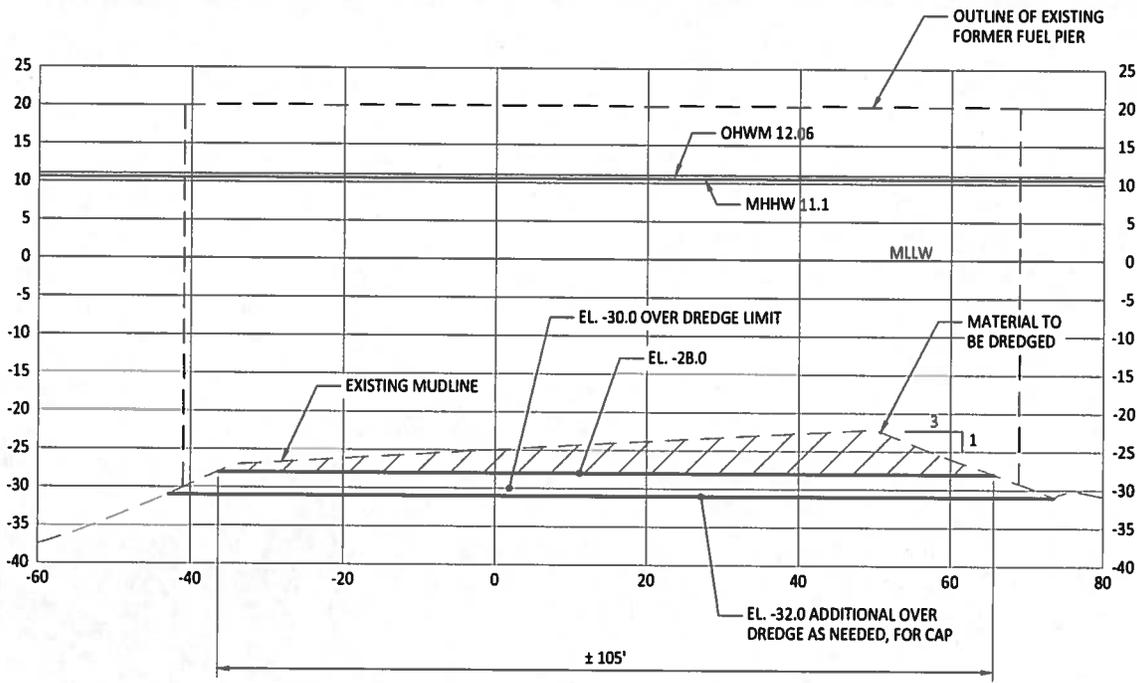
DATUM: MLLW = 0.0 (EVERETT, 1983 TO 2001 EPOCH)

- ADJACENT PROPERTY OWNERS:**
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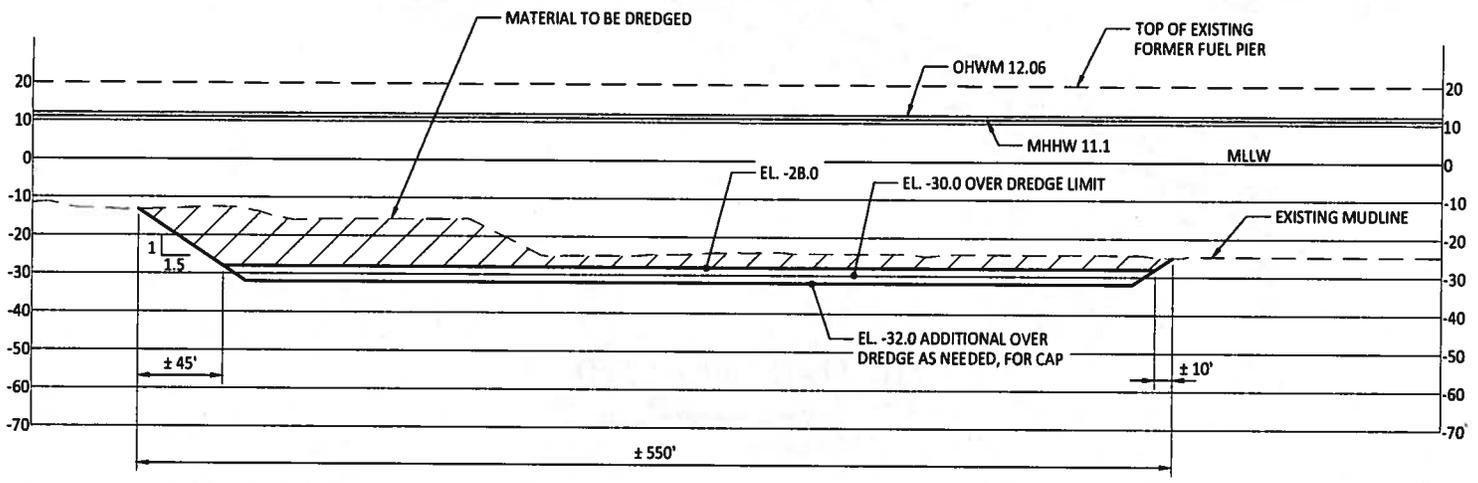
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MUKILTEO MULTIMODAL PROJECT	Proposed Dredge Plan
PROPOSED MUKILTEO FERRY TERMINAL	USACE REFERENCE NO. NWS-2012-47
WASHINGTON STATE DEPARTMENT OF TRANSPORTATION 2901 THIRD AVENUE SUITE 500 SEATTLE, WA 98121-3014	IN: Possession Sound
	AT: Mukilteo
	COUNTY: Snohomish
	APPLICATION BY: WSDOT / Ferries Division
	SHEET: 6 OF 21 DATE: 8/2/13



1
6
DREDGE TRANSVERSE SECTION
SCALE: NTS



2
6
DREDGE LONGITUDINAL PROFILE
SCALE: NTS

PURPOSE: To relocate the Existing Mukilteo Ferry Terminal to the former USAF Tank Farm Site. Includes in-water and upland demolition, dredging, and other construction activities.

DATUM: MLLW = 0.0 (EVERETT, 1983 TO 2001 EPOCH)

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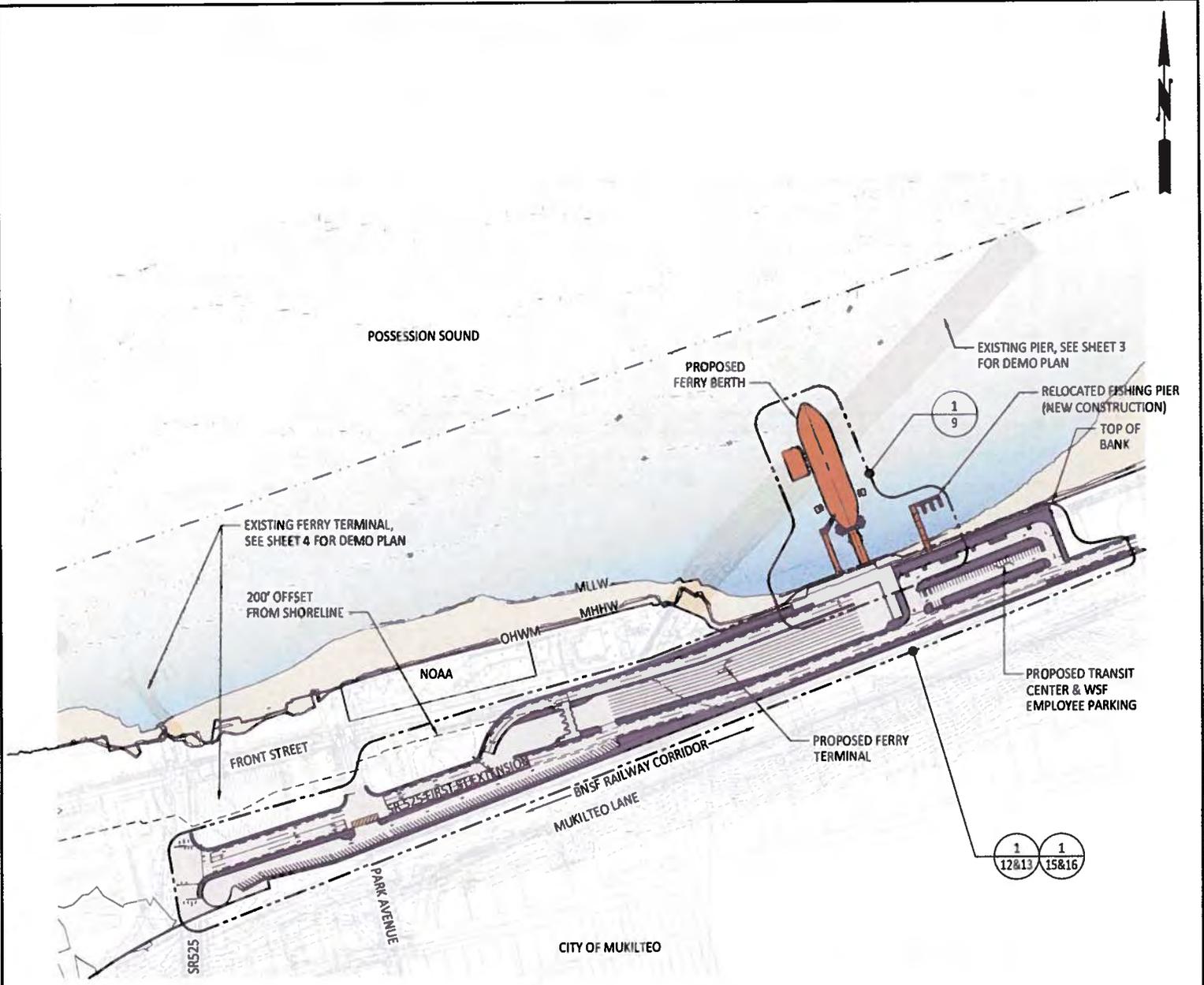
SITE PROPERTY OWNERS:

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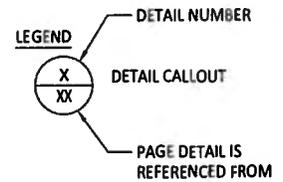
MUKILTEO MULTIMODAL PROJECT	Proposed Dredge Cross-Sections USACE REFERENCE NO. NWS-2012-47 IN: Possession Sound AT: Mukilteo COUNTY: Snohomish APPLICATION BY: WSDOT / Ferries Division SHEET: 7 OF 21 DATE: 8/2/13
PROPOSED MUKILTEO FERRY TERMINAL	
WASHINGTON STATE DEPARTMENT OF TRANSPORTATION 2901 THIRD AVENUE SUITE 500 SEATTLE, WA 98121-3014	

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SITE PLAN - PROPOSED

SCALE: 200 0 200 400
 scale feet



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PURPOSE: To relocate the Existing Mukilteo Ferry Terminal to the former USAF Tank Farm Site. Includes in-water and upland demolition, dredging, and other construction activities.

DATUM: MLLW = 0.0 (EVERETT, 1983 TO 2001 EPOCH)

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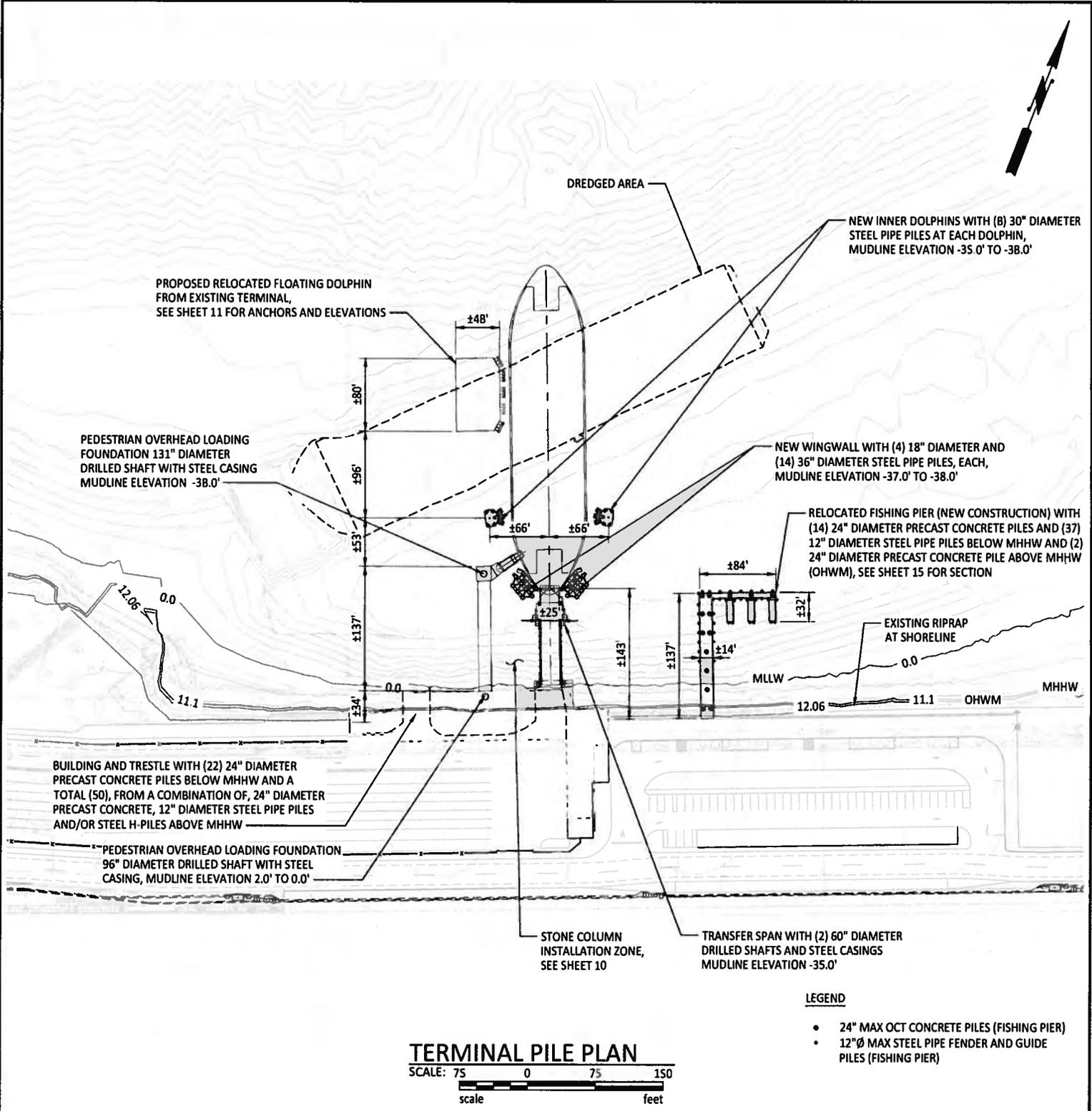
MUKILTEO MULTIMODAL PROJECT

PROPOSED MUKILTEO FERRY TERMINAL

WASHINGTON STATE DEPARTMENT OF TRANSPORTATION
 2901 THIRD AVENUE SUITE 500
 SEATTLE, WA 98121-3014

Proposed Overall Site Plan

USACE REFERENCE NO. NWS-2012-47
IN: Possession Sound
AT: Mukilteo
COUNTY: Snohomish
APPLICATION BY: WSDOT / Ferries Division
SHEET: 8 OF 21 **DATE:** 8/2/13



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DATUM: MLLW = 0.0 (EVERETT, 1983 TO 2001 EPOCH)

ADJACENT PROPERTY OWNERS:

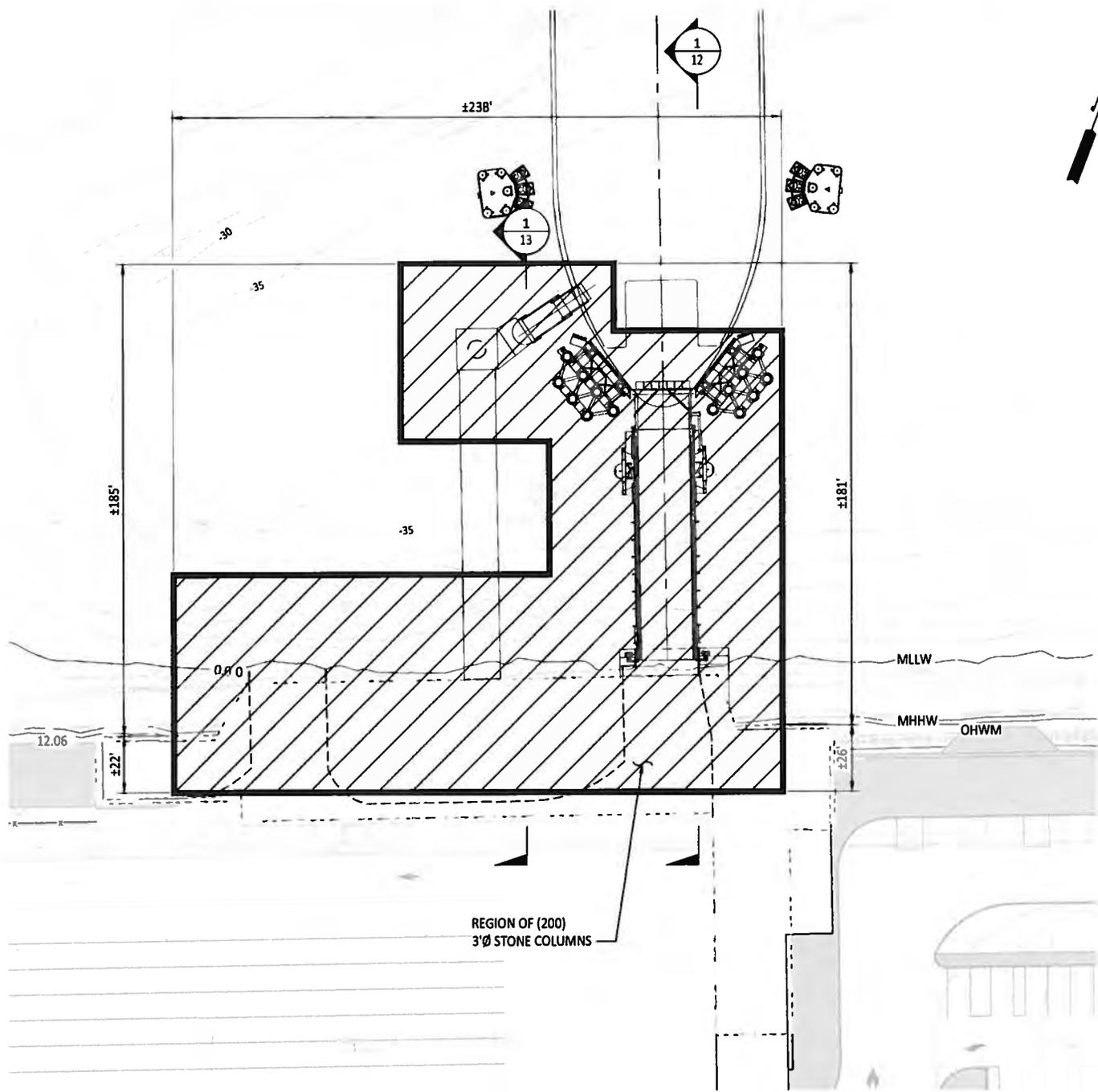
- 1) Ivars Real Estate Associates, LP
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- 7) WSDOT
- 8) Losvar Condominiums (31 Units)

SITE PROPERTY OWNERS:

- 1) Port of Everett(*)
- 2) James Mongrain
- 3) A & J Enterprises

(*) After Property transfer from U.S. Air Force

MUKILTEO MULTIMODAL PROJECT	Proposed Terminal Pile Plan
PROPOSED MUKILTEO FERRY TERMINAL	
WASHINGTON STATE DEPARTMENT OF TRANSPORTATION 2901 THIRD AVENUE SUITE 500 SEATTLE, WA 98121-3014	USACE REFERENCE NO. NWS-2012-47 IN: Possession Sound AT: Mukilteo COUNTY: Snohomish APPLICATION BY: WSDOT / Ferries Division SHEET: 9 OF 21 DATE: 8/2/13



STONE COLUMN ZONE PLAN

SCALE: 30 0 30 60
 scale feet

LEGEND

 STONE COLUMN INSTALLATION ZONE

PURPOSE: To relocate the Existing Mukilteo Ferry Terminal to the former USAF Tank Farm Site. Includes in-water and upland demolition, dredging, and other construction activities.

DATUM: MLLW = 0.0 (EVERETT, 1983 TO 2001 EPOCH)

ADJACENT PROPERTY OWNERS:

- 1) Ivars Real Estate Associates, LP
- 2) National Oceanic and Atmospheric Administration(*)
- 3) Burlington Northern Santa Fe
- 4) Mukilteo Silver Cloud Inn LCC
- 5) City of Mukilteo
- 6) A & J Enterprises
- 7) WSDOT
- 8) Losvar Condominiums (31 Units)

SITE PROPERTY OWNERS:

- 1) Port of Everett(*)
- 2) James Mongrain
- 3) A & J Enterprises

(*) After Property transfer from U.S. Air Force

MUKILTEO MULTIMODAL PROJECT

Proposed Terminal Stone Column Installation Zone

PROPOSED MUKILTEO FERRY TERMINAL

WASHINGTON STATE DEPARTMENT
 OF TRANSPORTATION
 2901 THIRD AVENUE SUITE 500
 SEATTLE, WA 98121-3014

USACE REFERENCE NO. NWS-2012-47

IN: Possession Sound

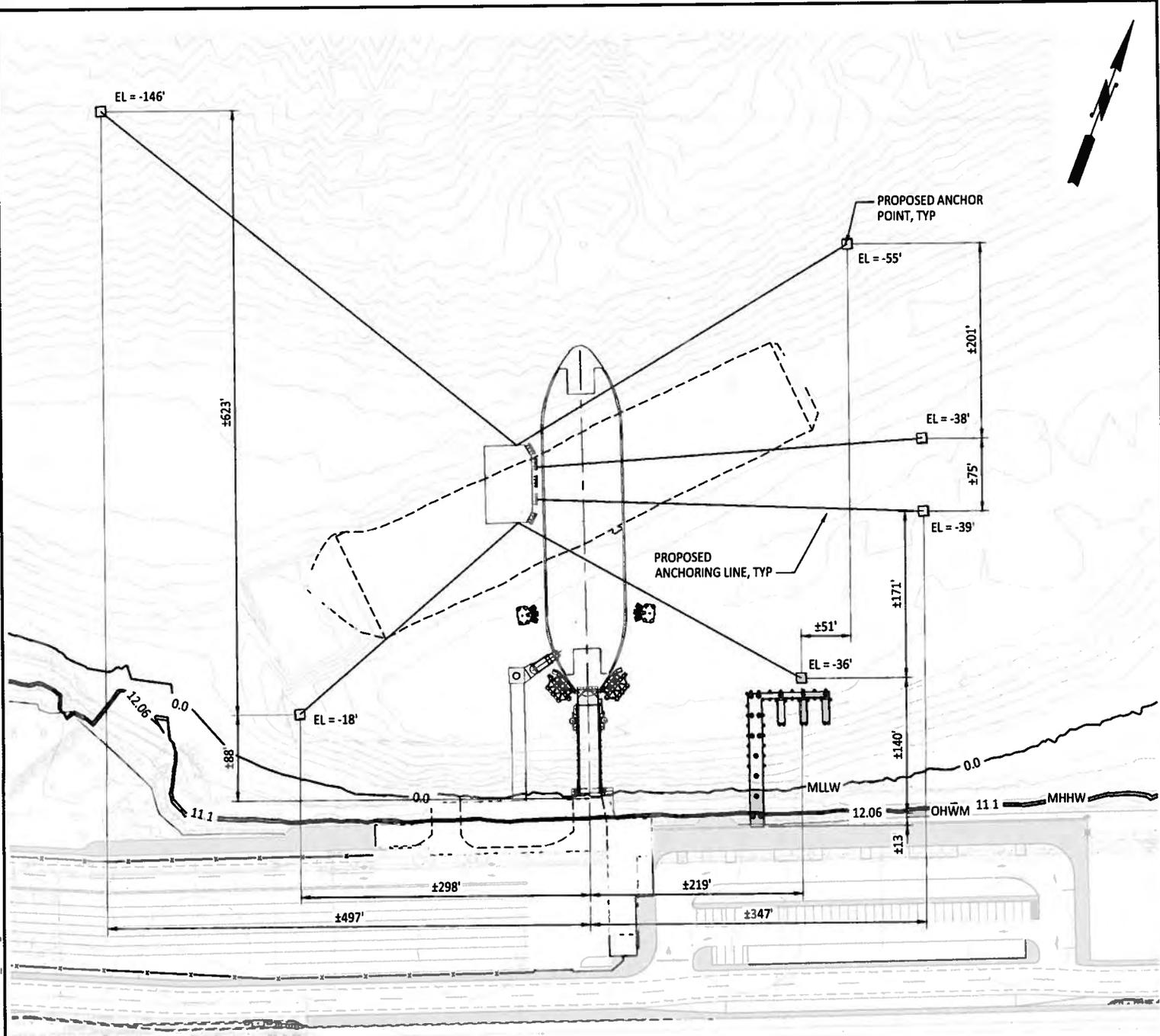
AT: Mukilteo

COUNTY: Snohomish

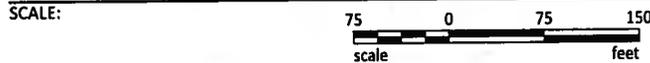
APPLICATION BY: WSDOT / Ferries Division

SHEET: 10 OF 21 DATE: 8/2/13

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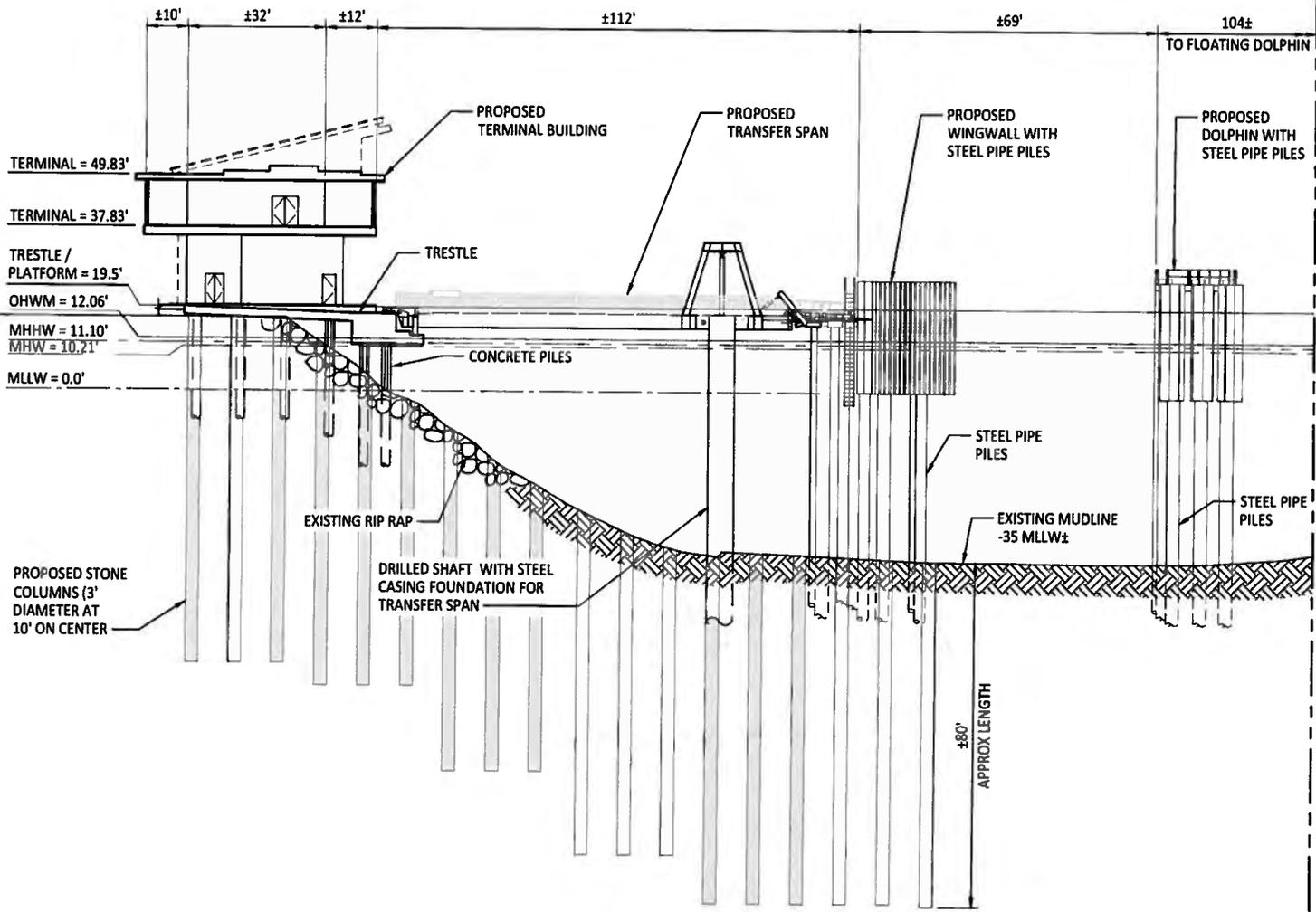


FLOATING DOLPHIN ANCHOR POINT PLAN

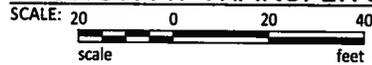


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<p>PURPOSE: To relocate the Existing Mukilteo Ferry Terminal to the former USAF Tank Farm Site. Includes in-water and upland demolition, dredging, and other construction activities.</p>	<p>MUKILTEO MULTIMODAL PROJECT</p>	<p>Proposed Terminal Floating Dolphin Anchor Points Plan</p>
<p>DATUM: MLLW = 0.0 (EVERETT, 1983 TO 2001 EPOCH)</p>	<p>PROPOSED MUKILTEO FERRY TERMINAL</p>	<p>USACE REFERENCE NO. NWS-2012-47</p>
<p>ADJACENT PROPERTY OWNERS:</p> <ol style="list-style-type: none"> 1) Ivars Real Estate Associates, LP 2) National Oceanic and Atmospheric Administration (*) 3) Burlington Northern Santa Fe 4) Mukilteo Silver Cloud inn LCC 5) City of Mukilteo 6) A & J Enterprises 7) WSDOT 8) Losvar Condominiums (31 Units) 	<p>SITE PROPERTY OWNERS:</p> <ol style="list-style-type: none"> 1) Port of Everett (*) 2) James Mongrain 3) A & J Enterprises <p>(*) After Property transfer from U.S. Air Force</p>	<p>IN: Possession Sound</p> <p>AT: Mukilteo</p> <p>COUNTY: Snohomish</p> <p>APPLICATION BY: WSDOT / Ferries Division</p> <p>SHEET: 11 OF 21 DATE: 8/2/13</p>



SECTION AT TRANSFER SPAN



PURPOSE: To relocate the Existing Mukilteo Ferry Terminal to the former USAF Tank Farm Site. Includes in-water and upland demolition, dredging, and other construction activities.

DATUM: MLLW = 0.0 (EVERETT, 1983 TO 2001 EPOCH)

ADJACENT PROPERTY OWNERS:

- 1) Ivars Real Estate Associates, LP
- 2) National Oceanic and Atmospheric Administration(*)
- 3) Burlington Northern Santa Fe
- 4) Mukilteo Silver Cloud Inn LCC
- 5) City of Mukilteo
- 6) A & J Enterprises
- 7) WSDOT
- 8) Losvar Condominiums (31 Units)

SITE PROPERTY OWNERS:

- 1) Port of Everett(*)
- 2) James Mongrain
- 3) A & J Enterprises

(*) After Property transfer from U.S. Air Force

MUKILTEO MULTIMODAL PROJECT

PROPOSED MUKILTEO FERRY TERMINAL

WASHINGTON STATE DEPARTMENT OF TRANSPORTATION
 2901 THIRD AVENUE SUITE 500
 SEATTLE, WA 98121-3014

Proposed Section at Transfer Span
 Sheet 1

USACE REFERENCE NO. NWS-2012-47

IN: Possession Sound

AT: Mukilteo

COUNTY: Snohomish

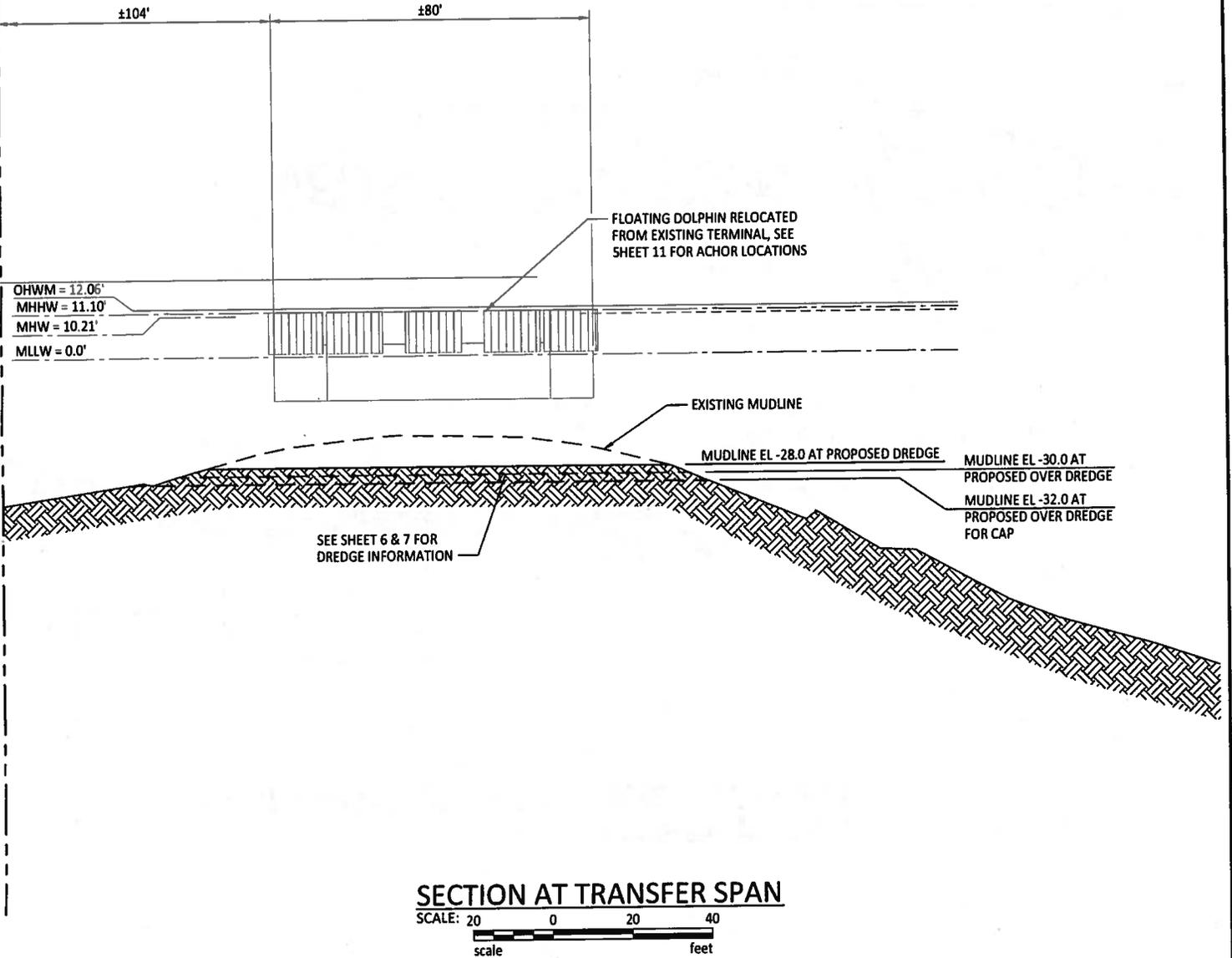
APPLICATION BY: WSDOT / Ferries Division

SHEET: 12 OF 21 DATE: 8/2/13

MATCH LINE SEE SHEET 13

Last revised by: douglas.dtc AUG 21, 2013 1:18 PM File: C:\Federal\May\2007\FAWA1-07-859\CAD\DWG\NARP\UASRPA_12.dwg

MATCH LINE SEE SHEET 12



PURPOSE: To relocate the Existing Mukilteo Ferry Terminal to the former USAF Tank Farm Site. Includes in-water and upland demolition, dredging, and other construction activities.

DATUM: MLLW = 0.0 (EVERETT, 1983 TO 2001 EPOCH)

ADJACENT PROPERTY OWNERS:

- 1) Ivars Real Estate Associates, LP
- 2) National Oceanic and Atmospheric Administration(*)
- 3) Burlington Northern Santa Fe
- 4) Mukilteo Silver Cloud Inn LCC
- 5) City of Mukilteo
- 6) A & J Enterprises
- 7) WSDOT
- 8) Losvar Condominiums (31 Units)

SITE PROPERTY OWNERS:

- 1) Port of Everett(*)
- 2) James Mongrain
- 3) A & J Enterprises

(*) After Property transfer from U.S. Air Force

MUKILTEO MULTIMODAL PROJECT

Proposed Section at Transfer Span Sheet 2

PROPOSED MUKILTEO FERRY TERMINAL

USACE REFERENCE NO. NWS-2012-47

IN: Possession Sound

AT: Mukilteo

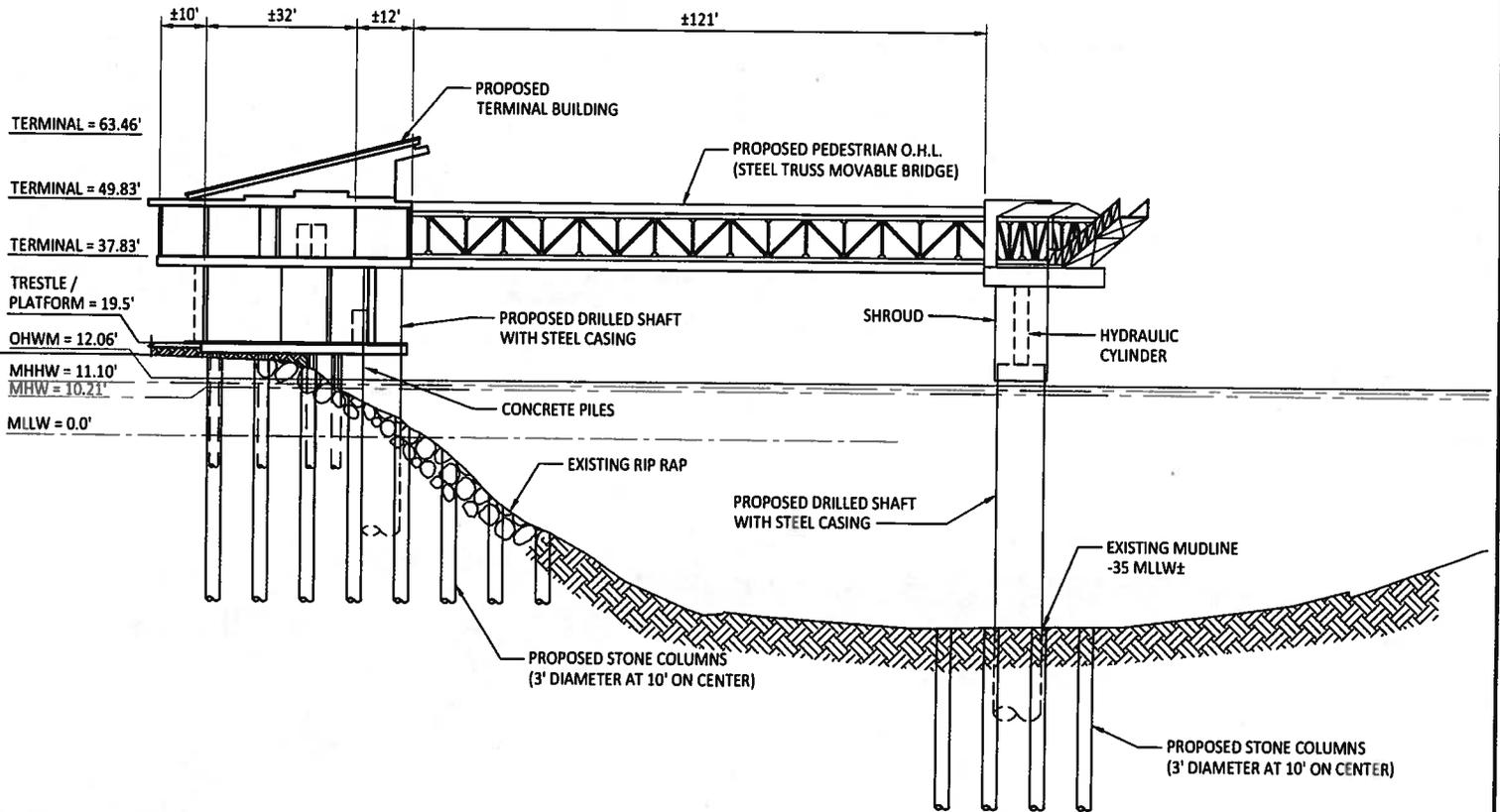
COUNTY: Snohomish

APPLICATION BY: WSDOT / Ferries Division

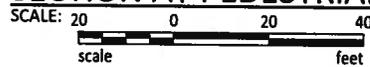
SHEET: 13 OF 21

DATE: 8/2/13

WASHINGTON STATE DEPARTMENT OF TRANSPORTATION
2901 THIRD AVENUE SUITE 500
SEATTLE, WA 98121-3014



SECTION AT PEDESTRIAN OVERHEAD LOADING (O.H.L.)



PURPOSE: To relocate the Existing Mukilteo Ferry Terminal to the former USAF Tank Farm Site. Includes in-water and upland demolition, dredging, and other construction activities.

DATUM: MLLW = 0.0 (EVERETT, 1983 TO 2001 EPOCH)

ADJACENT PROPERTY OWNERS:

- 1) Ivars Real Estate Associates, LP
- 2) National Oceanic and Atmospheric Administration(*)
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- 5) City of Mukilteo
- 6) A & J Enterprises
- 7) WSDOT
- 8) Losvar Condominlums (31 Units)

SITE PROPERTY OWNERS:

- 1) Port of Everett(*)
- 2) James Mongrain
- 3) A & J Enterprises

(*) After Property transfer from U.S. Air Force

MUKILTEO MULTIMODAL PROJECT

PROPOSED MUKILTEO FERRY TERMINAL

**WASHINGTON STATE DEPARTMENT OF TRANSPORTATION
2901 THIRD AVENUE SUITE 500
SEATTLE, WA 98121-3014**

Proposed Section at Pedestrian Overhead Loading

USACE REFERENCE NO. NWS-2012-47

IN: Possession Sound

AT: Mukilteo

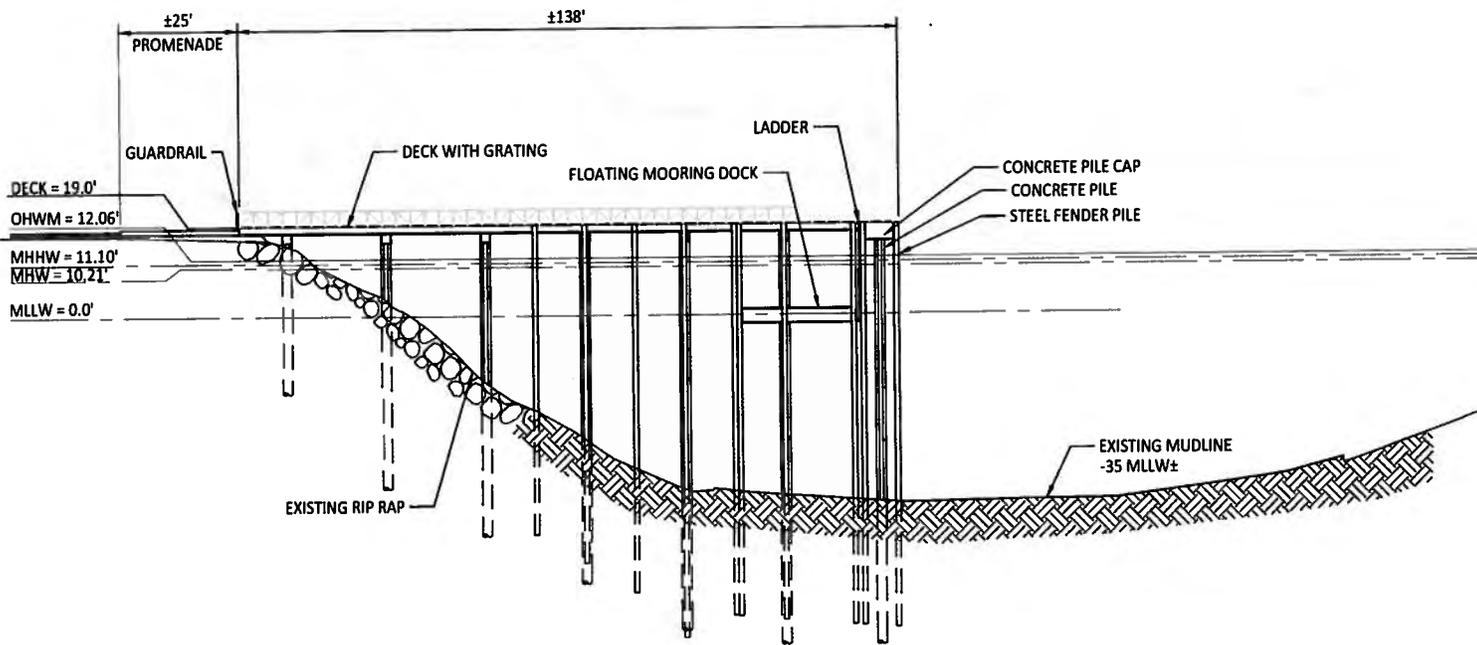
COUNTY: Snohomish

APPLICATION BY: WSDOT / Ferries Division

SHEET: 14 OF 21 DATE: 8/2/13

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Last Saved by: **Boinger** on: Aug 27, 2013 1:18 PM File: C:\Federal\May\2013\FINAWAT-07-859\CADD\Drawings\AHP\PLAN\PPA_15.dwg



SECTION AT FISHING PIER
 SCALE: 20 0 20 40
 scale feet

PURPOSE: To relocate the Existing Mukilteo Ferry Terminal to the former USAF Tank Farm Site. Includes in-water and upland demolition, dredging, and other construction activities.

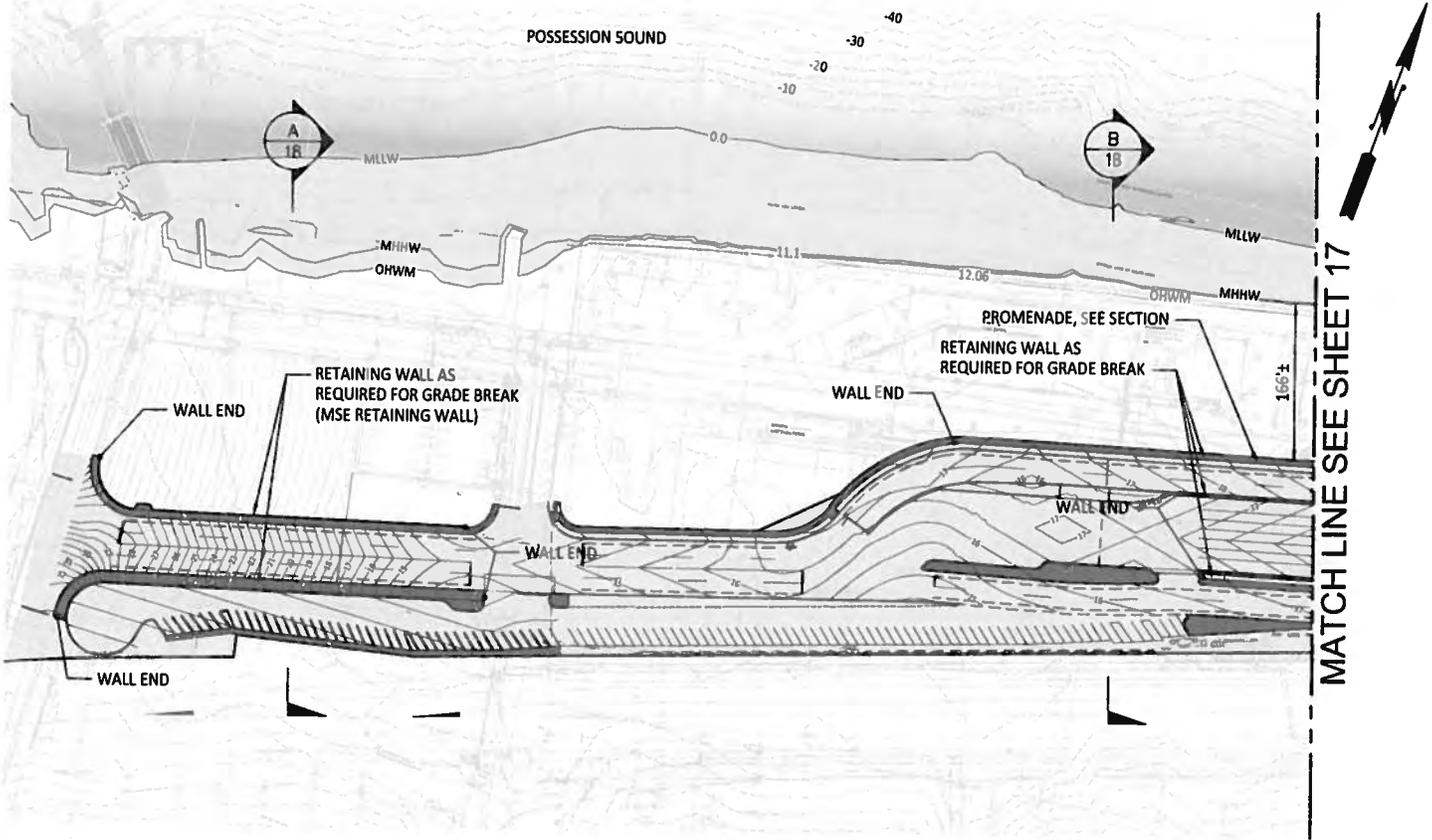
DATUM: MLLW = 0.0 (EVERETT, 1983 TO 2001 EPOCH)

- ADJACENT PROPERTY OWNERS:**
- 1) Ivars Real Estate Associates, LP
 - 2) National Oceanic and Atmospheric Administration(*)
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 - 4) Mukilteo Silver Cloud inn LCC
 - 5) City of Mukilteo
 - 6) A & J Enterprises
 - 7) WSDOT
 - 8) Losvar Condominiums (31 Units)

- SITE PROPERTY OWNERS:**
- 1) Port of Everett(*)
 - 2) James Mongrain
 - 3) A & J Enterprises

(*) After Property transfer from U.S. Air Force

MUKILTEO MULTIMODAL PROJECT		Proposed Section at Fishing Pier
PROPOSED MUKILTEO FERRY TERMINAL		USACE REFERENCE NO. NWS-2012-47 IN: Possession Sound AT: Mukilteo COUNTY: Snohomish APPLICATION BY: WSDOT / Ferries Division SHEET: 15 OF 21 DATE: 8/2/13
WASHINGTON STATE DEPARTMENT OF TRANSPORTATION 2901 THIRD AVENUE SUITE 500 SEATTLE, WA 98121-3014		



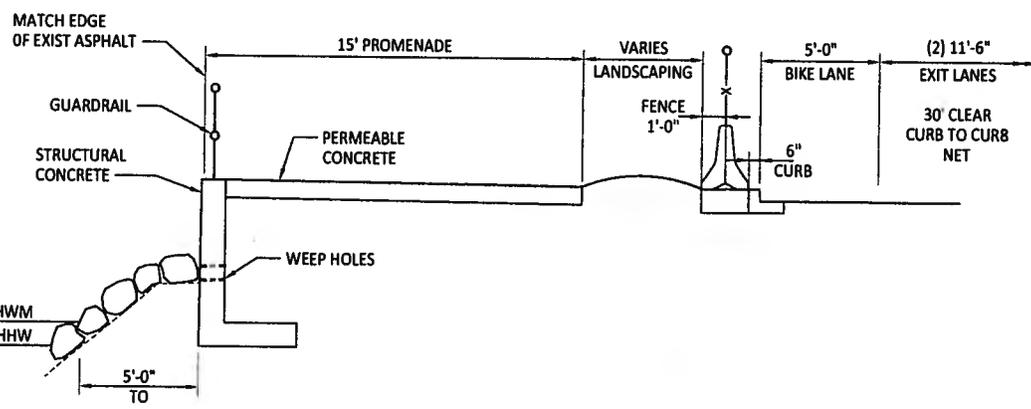
MATCH LINE SEE SHEET 17

PLAN - FILL & EXCAVATION

SCALE: 1" = 200'

LEGEND

- 15 EXISTING CONTOUR LINE
- 20 PROPOSED MAJOR CONTOUR LINE
- PROPOSED MINOR CONTOUR LINE



SECTION - AT PROMENADE

SCALE: NTS

PURPOSE: To relocate the Existing Mukilteo Ferry Terminal to the former USAF Tank Farm Site. Includes in-water and upland demolition, dredging, and other construction activities.

DATUM: MLLW = 0.0 (EVERETT, 1983 TO 2001 EPOCH)

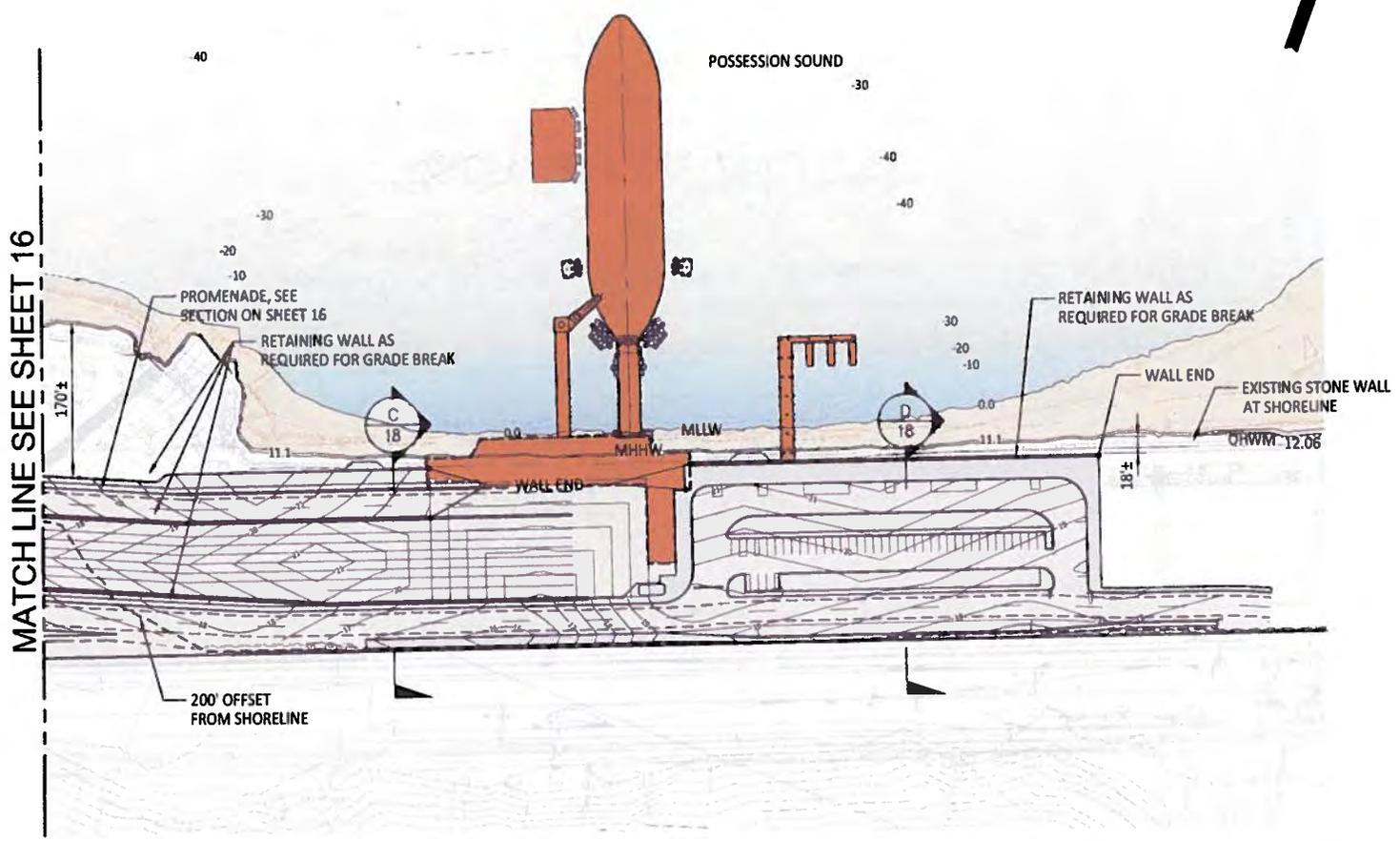
- ADJACENT PROPERTY OWNERS:**
- 1) Ivars Real Estate Associates, LP
 - 2) National Oceanic and Atmospheric Administration(*)
 - 3) Burlington Northern Santa Fe
 - 4) Mukilteo Silver Cloud Inn LCC
 - 5) City of Mukilteo
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 - 7) WSDOT
 - 8) Losvar Condominiums (31 Units)

- SITE PROPERTY OWNERS:**
- 1) Port of Everett(*)
 - 2) James Mongrain
 - 3) A & J Enterprises

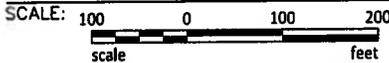
(*) After Property transfer from U.S. Air Force

MUKILTEO MULTIMODAL PROJECT	Proposed Site Plan - Fill and Excavation USACE REFERENCE NO. NWS-2012-47 IN: Possession Sound AT: Mukilteo COUNTY: Snohomish APPLICATION BY: WSDOT / Ferries Division SHEET: 16 OF 21 DATE: 8/2/13
PROPOSED MUKILTEO FERRY TERMINAL	
WASHINGTON STATE DEPARTMENT OF TRANSPORTATION 2901 THIRD AVENUE SUITE 500 SEATTLE, WA 98121-3014	

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PLAN - FILL & EXCAVATION



LEGEND

- EXISTING CONTOUR LINE
- PROPOSED MAJOR CONTOUR LINE
- PROPOSED MINOR CONTOUR LINE

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PURPOSE: To relocate the Existing Mukilteo Ferry Terminal to the former USAF Tank Farm Site. Includes in-water and upland demolition, dredging, and other construction activities.

DATUM: MLLW = 0.0 (EVERETT, 1983 TO 2001 EPOCH)

ADJACENT PROPERTY OWNERS:

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- 3) A & J Enterprises

(*) After Property transfer from U.S. Air Force

MUKILTEO MULTIMODAL PROJECT

PROPOSED MUKILTEO FERRY TERMINAL

WASHINGTON STATE DEPARTMENT OF TRANSPORTATION
 2901 THIRD AVENUE SUITE 500
 SEATTLE, WA 98121-3014

Proposed Site Plan - Fill and Excavation

USACE REFERENCE NO. NWS-2012-47

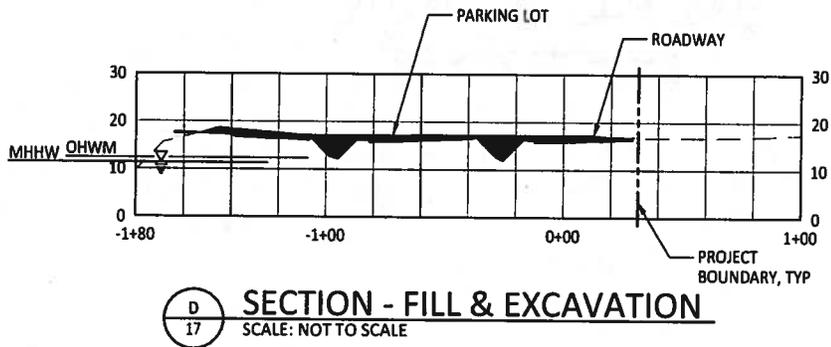
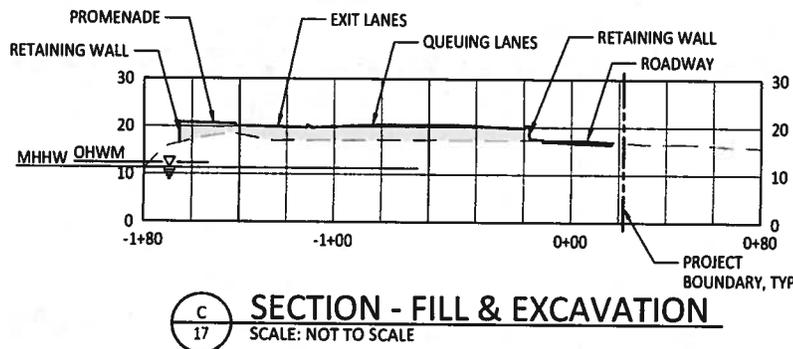
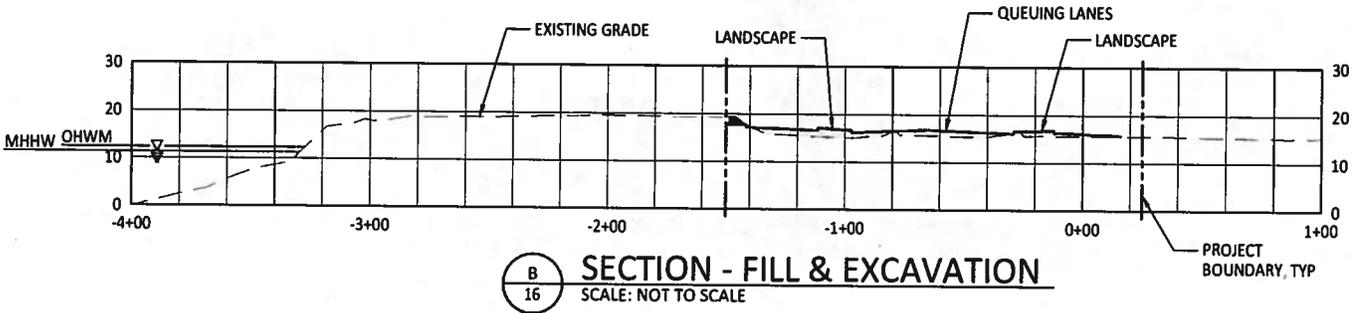
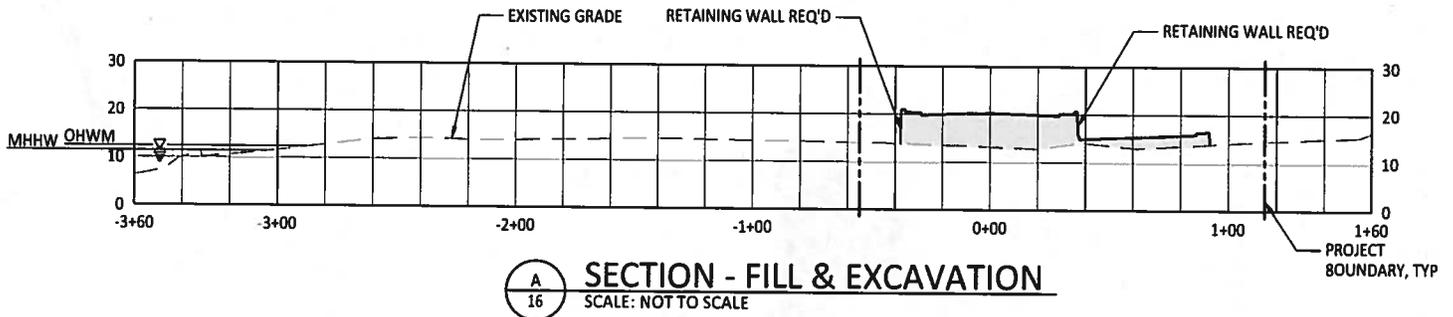
IN: Possession Sound

AT: Mukilteo

COUNTY: Snohomish

APPLICATION BY: WSDOT / Ferries Division

SHEET: 17 OF 21 DATE: 8/2/13



LEGEND

CUT

FILL

DETAIL NUMBER

DETAIL CALLOUT

PAGE DETAIL IS REFERENCED FROM

LOCATION OF WATER

PURPOSE: To relocate the Existing Mukilteo Ferry Terminal to the former USAF Tank Farm Site. Includes in-water and upland demolition, dredging, and other construction activities.

DATUM: MLLW = 0.0 (EVERETT, 1983 TO 2001 EPOCH)

ADJACENT PROPERTY OWNERS:

- 1) Ivars Real Estate Associates, LP
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SITE PROPERTY OWNERS:

- 1) Port of Everett(*)
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 - 3) A & J Enterprises
- (*) After Property transfer from U.S. Air Force

MUKILTEO MULTIMODAL PROJECT

PROPOSED MUKILTEO FERRY TERMINAL

WASHINGTON STATE DEPARTMENT OF TRANSPORTATION
2901 THIRD AVENUE SUITE 500
SEATTLE, WA 98121-3014

Proposed Sections
Upland Fill and Excavation

USACE REFERENCE NO. NWS-2012-47

IN: Possession Sound

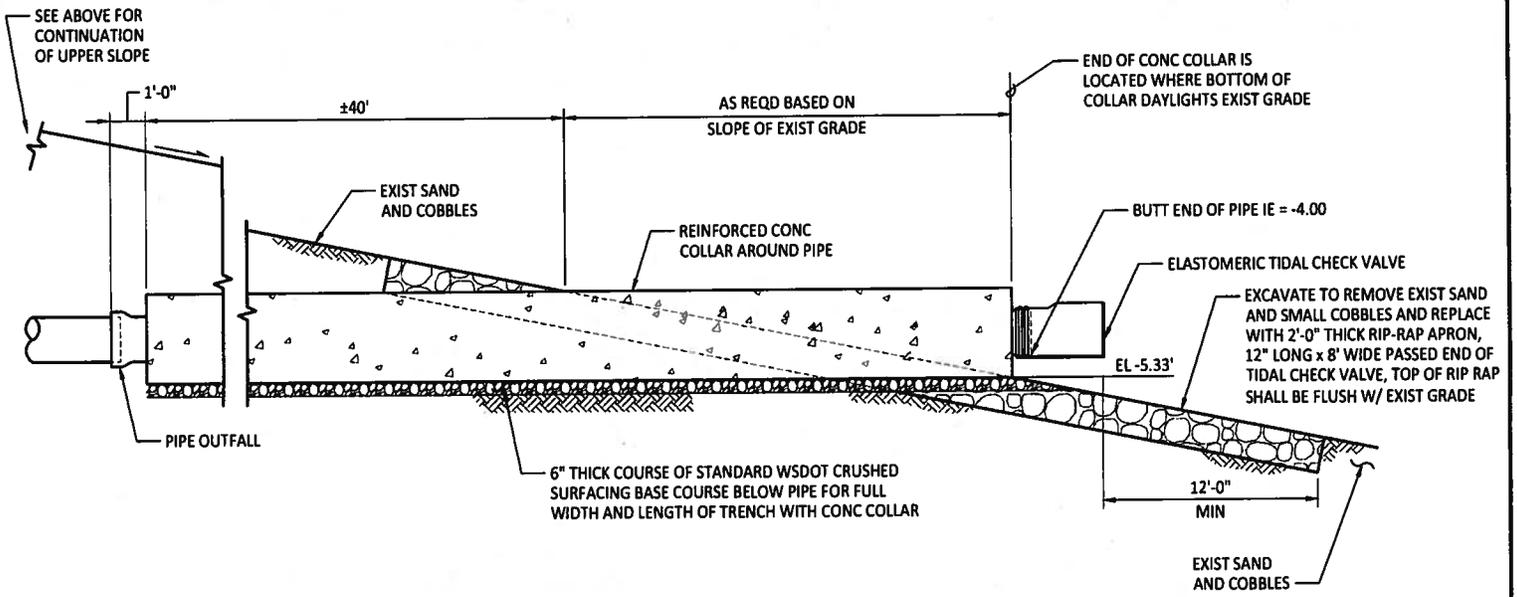
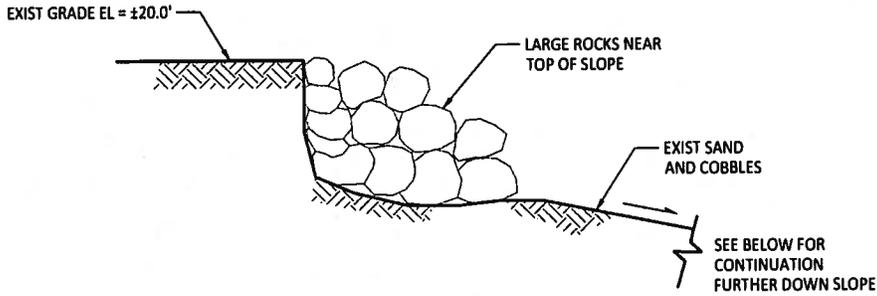
AT: Mukilteo

COUNTY: Snohomish

APPLICATION BY: WSDOT / Ferries Division

SHEET: 18 OF 21

DATE: 8/2/13



1 PROPOSED OUTFALL DETAIL
SCALE: NTS

NOTES:

1. ELEVATIONS SHOWN ARE MLLW VERTICAL DATUM.
MHHW = 11.1'
OHWM = 12.06'
MLLW = 0.0
2. OUTFALL DETAIL IS APPLICABLE FOR DESIGN APPROACH OF BOTH 12" AND 30" OUTFALLS DAY-LIGHTING EXISTING GRADE

PURPOSE: To relocate the Existing Mukilteo Ferry Terminal to the former USAF Tank Farm Site. Includes In-water and upland demolition, dredging, and other construction activities.

DATUM: MLLW = 0.0 (EVERETT, 1983 TO 2001 EPOCH)

- ADJACENT PROPERTY OWNERS:**
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MUKILTEO MULTIMODAL PROJECT

PROPOSED MUKILTEO FERRY TERMINAL

**WASHINGTON STATE DEPARTMENT OF TRANSPORTATION
2901 THIRD AVENUE SUITE 500
SEATTLE, WA 98121-3014**

Proposed Outfall Detail

USACE REFERENCE NO. NWS-2012-47
IN: Possession Sound
AT: Mukilteo
COUNTY: Snohomish
APPLICATION BY: WSDOT / Ferries Division
SHEET: 21 OF 21 DATE: 8/2/13

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