



US Army Corps  
of Engineers  
Seattle District



WASHINGTON STATE  
DEPARTMENT OF  
ECOLOGY

# Joint Public Notice

## Application for a Department of the Army Permit and a Washington Department of Ecology Coastal Zone Management Consistency Decision

### US Army Corps of Engineers

Regulatory Branch  
4735 E. Marginal Way S, Bldg 1202  
Seattle, WA 98134-2388  
Telephone: (406)-720-3743  
ATTN: Jaime Liljegren,  
Project Manager

### WA Department of Ecology

SEA Program  
Post Office Box 47600  
Olympia, WA 98504-7600  
Telephone: (360) 407-6076  
ATTN: SEA Program,  
Federal Permit Coordinator

Public Notice Date: Oct. 20, 2023

Expiration Date: Nov. 20, 2023

Reference No.: NWS-2023-685

Name: Russo, Raymond and  
Linda (Residential Joint-Use  
Dock)

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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 U.S. as described below and shown on the enclosed drawings dated September 2, 2023. The Corps will review the work in accordance Section 10 of the Rivers and Harbors Act. Ecology will review the work pursuant to the Coastal Zone Management Act (CZMA).

**APPLICANT:** Russo, Raymond and Linda  
Post Office Box 578  
Bellevue, Washington 98009-0578  
Telephone: (206) 390-4217

**AGENT:** Planning and Permit Services, LLC  
Attention: Ms. Francine Shaw  
Post Office Box 868  
Friday Harbor, Washington 98250  
Telephone: (360) 298-4449

**LOCATION:** In Westcott Bay at 1733 White Point Road, Friday Harbor, San Juan County, Washington.

**WORK:** Install a new joint use dock.

**PURPOSE:** The purpose of the project is to provide private boat and seaplane moorage to serve three residential properties.

**ADDITIONAL INFORMATION:** The applicant proposes to install a joint-use dock for recreational moorage of three boats and one seaplane. The dock would be used to moor an 18-foot Boston Whaler, a 22-foot Grady White and a 16-foot runabout along with a De Havilland Beaver DHC-2 seaplane. The proposed structure would be composed of a pier, ramp and float. The fixed aluminum pier would measure 6-feet by 220-feet supported by ten 8-inch galvanized steel piles and would have fully grated decking at 61% open area. The pier would be set 15-feet

## **NWS-2023-685, Russo, Raymond and Linda**

in height in a northwest/southeast orientation to allow for maximum light penetration under and through the pier. The aluminum ramp dimensions would be 4-feet by 52-feet and would also be composed of fully grated decking with 61% open area. The float would measure 8-feet by 60-feet and would be supported by four 12-inch galvanized steel piles, six 3-inch stub piles to prevent grounding and two helical anchors at the seaward end of the float for stabilization. The helical anchors would be connected to the float with poly rope at a distance equal to 1/3 depth at high tide from anchors. The anchor lines would have a midline float system to prevent seafloor scouring at low tides. The float decking would be composed of 50% recycled plastic lumber (RPL) with 50% light penetrating grating. Additional accessories include a 3/4-inch water line and 2.5-inch electrical conduit line under the pier, ramp, and float. In addition, 25 alternating lights would be located 12-feet on center along the handrails of the pier and ramp. The total footprint of the proposed dock would be 1,984 square feet. Total structure length would be 326 feet.

The pier, ramp, and float would all be prefabricated and brought to the site. Construction access would be from the water via a construction barge. The barge would operate offshore during construction to avoid shoreline disturbance. A crane barge would be used to deliver materials, equipment, and crew to the site. Piles would be driven or drilled using the barge-mounted construction crane and a vibratory pile driver or rock drill. Small power tools and hand tools would also be used to complete the project. All construction materials and debris would be stored on the barge for upland disposal at an approved site. All proposed construction would take place during daylight hours and would be coordinated with tides to facilitate construction. Onsite project work would take a maximum of 15 workdays.

Copies of this public notice which have been mailed or otherwise physically distributed feature project drawings in black and white. The electronic version features those drawings in color, which we think more accurately communicates the scope of project impacts. 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 under the heading Open Public Comment Periods select Regulatory Public Notices. Recently-issued public notices are listed in chronological order of the date of issuance. Select and view the listing for this project.

**MITIGATION:** No mitigation currently proposed. The Corps is reviewing the submitted application; mitigation or Endangered Species Act conservation offsets may be required.

**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 the 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. After receipt of comments from this public notice, the U.S. Army Corps of Engineers will evaluate the potential impacts to proposed and/or listed species and their designated critical habitat.

**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

## **NWS-2023-685, Russo, Raymond and Linda**

the agency, that may adversely affect Essential Fish Habitat (EFH). The proposed action would impact EFH in the project area. If the U.S. Army Corps of Engineers (Corps) determines that the proposed action may adversely affect EFH for federally managed fisheries in Washington waters, the Corps will initiate EFH consultation with the NMFS. The Corps' final determination relative to project impacts and the need for mitigation measures is subject to review by and coordination with the NMFS.

**CULTURAL RESOURCES:** The Corps has reviewed the latest published version of the National Register of Historic Places, Washington Information System for Architectural and Archaeological Records Data and other sources of information. Historic properties occur in the vicinity of the proposed project. An historic properties investigation has been conducted within the permit area. No historic properties were found to exist within the area of proposed ground disturbance. The Corps invites responses to this public notice from Native American Nations or tribal governments; Federal, State, and local agencies; historical and archeological societies; and other parties likely to have knowledge of or concerns regarding historic properties and sites of religious and cultural significance at or near the project area. After receipt of comments from this public notice, the Corps will evaluate potential impacts and consult with the State Historic Preservation Officer and Native American Nations in accordance with Section 106 of the National Historic Preservation Act, 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.

## **NWS-2023-685, Russo, Raymond and Linda**

**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 consistency with the CZMA.

**ADDITIONAL EVALUATION:** This proposal is the subject of Shorelines Substantial Development Permit No. 23-0133, being processed by San Juan County.

**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 authorizing the work would not be contrary to the public interest. 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 commenter'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 [jaime.liljegren@usace.army.mil](mailto:jaime.liljegren@usace.army.mil). Conventional mail comments should be sent to: U.S. Army Corps of Engineers, Regulatory Branch, Attention: Jaime Liljegren, 4735 E. Marginal Way S, Bldg 1202, Seattle, Washington, 98134-2388. 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 Coastal Zone Management consistency decision, may do so by submitting written comments to the following address: Washington State Department of Ecology, Attention: Federal Permitting Section, Post Office Box 47600, Olympia, Washington, 98504-7600, or e-mail to [fedconsistency@ecy.wa.gov](mailto:fedconsistency@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:

Russo, Raymond and Lisa, NWS-2023-0685

Encl: Figures (9)

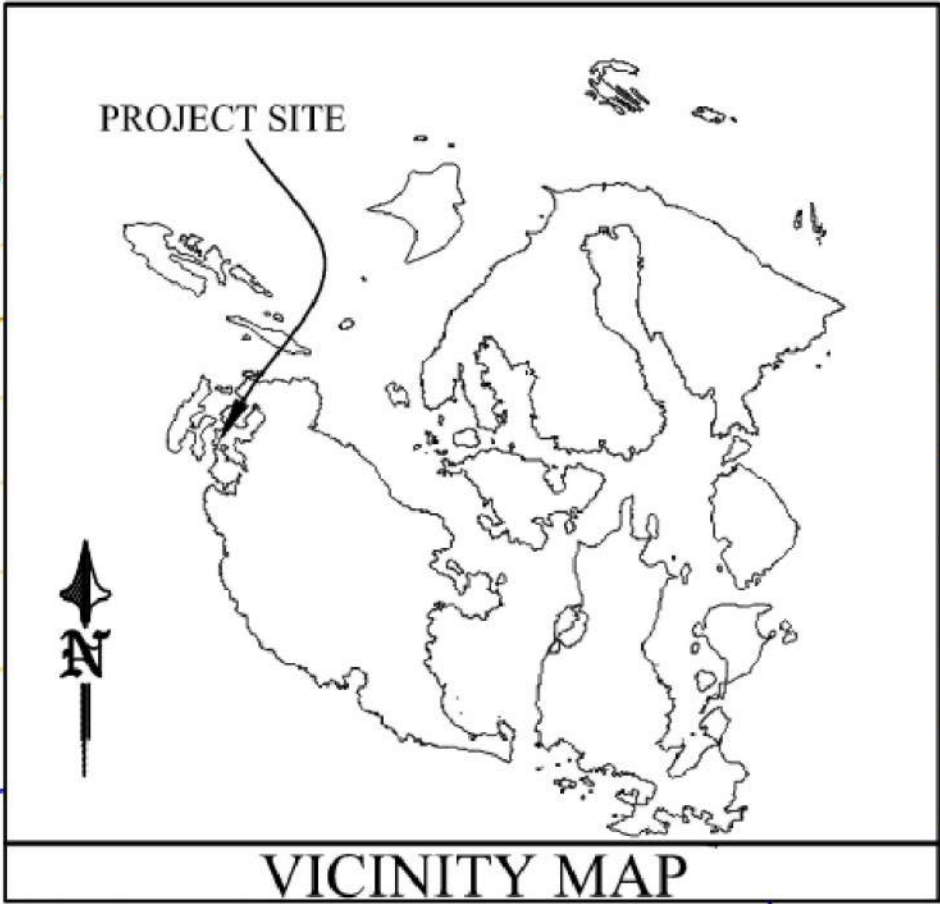
|  |   |  |   |   |                                     |
|--|---|--|---|---|-------------------------------------|
| <b>Purpose:</b> Joint Use Pier - 3 Single Family Residences<br><b>Datum:</b> MLLW 0.0  | <b>MARINE FLOATS</b><br>313 East F St.<br>Tacoma, WA 98421<br>253.383.2740<br><a href="https://marinefloats.com/">https://marinefloats.com/</a> | <b>Proposed:</b> The proposed project will install a 3 parcel joint use dock consisting of a 220'x 6' aluminum pier, 4'x52' aluminum ramp both with 100% fiberglass grating and 61% open area, (10) Ø8" heavy galvanized steel pier pile, (4)Ø12" heavy galvanized steel float pile,(6)Ø3" stub pile to prevent grounding and a 8'x60' float with 50%RPL decking and 50% fiberglass grating. 1,984 square feet over-water. |   |   |                                     |
| <b>Adjacent Property Owners:</b><br>(1) George Staton & Janis Ullin, TTEES<br>1923 White Point Rd<br>Friday Harbor, WA 98250 | (2) Encore Family LLC CO Powell Dev.<br>2625 Nortup Way,<br>Bellevue, WA 98004  | <b>Job Address:</b> 1733 White Point Rd.<br>Friday Harbor, WA 98250<br><b>Mail Address:</b> 1320 E Pike St<br>Seattle, WA 98122  | <b>Applicant:</b> Ray & Linda Russo<br>In: Westcott Bay<br>At: Salish Sea | <b>State:</b> WA<br><b>County:</b> San Juan<br><b>Corps Reference #:</b> NWS-2023-685 | <b>Date:</b> 9/2/2023<br>Page1 of 9 |

Scale: NTS

S/T/R: 23/36N/04W

Lat/ Long: 48.59382 /-123.16604

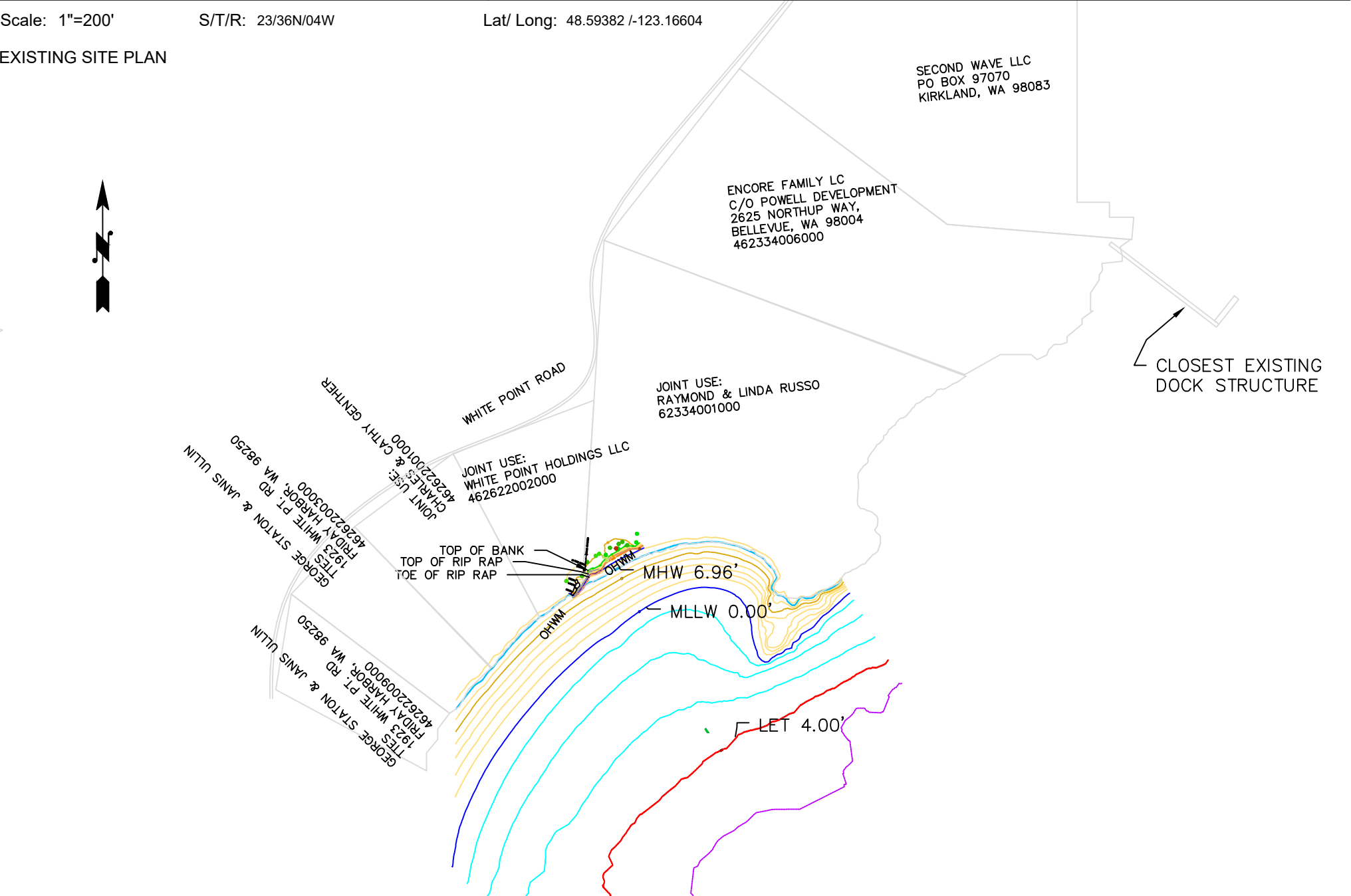
VICINITY MAP



|   |   |  |   |   |                                      |
|---|---|--|---|---|--------------------------------------|
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Scale: 1"=200'                      S/T/R: 23/36N/04W                      Lat/ Long: 48.59382 -123.16604

EXISTING SITE PLAN

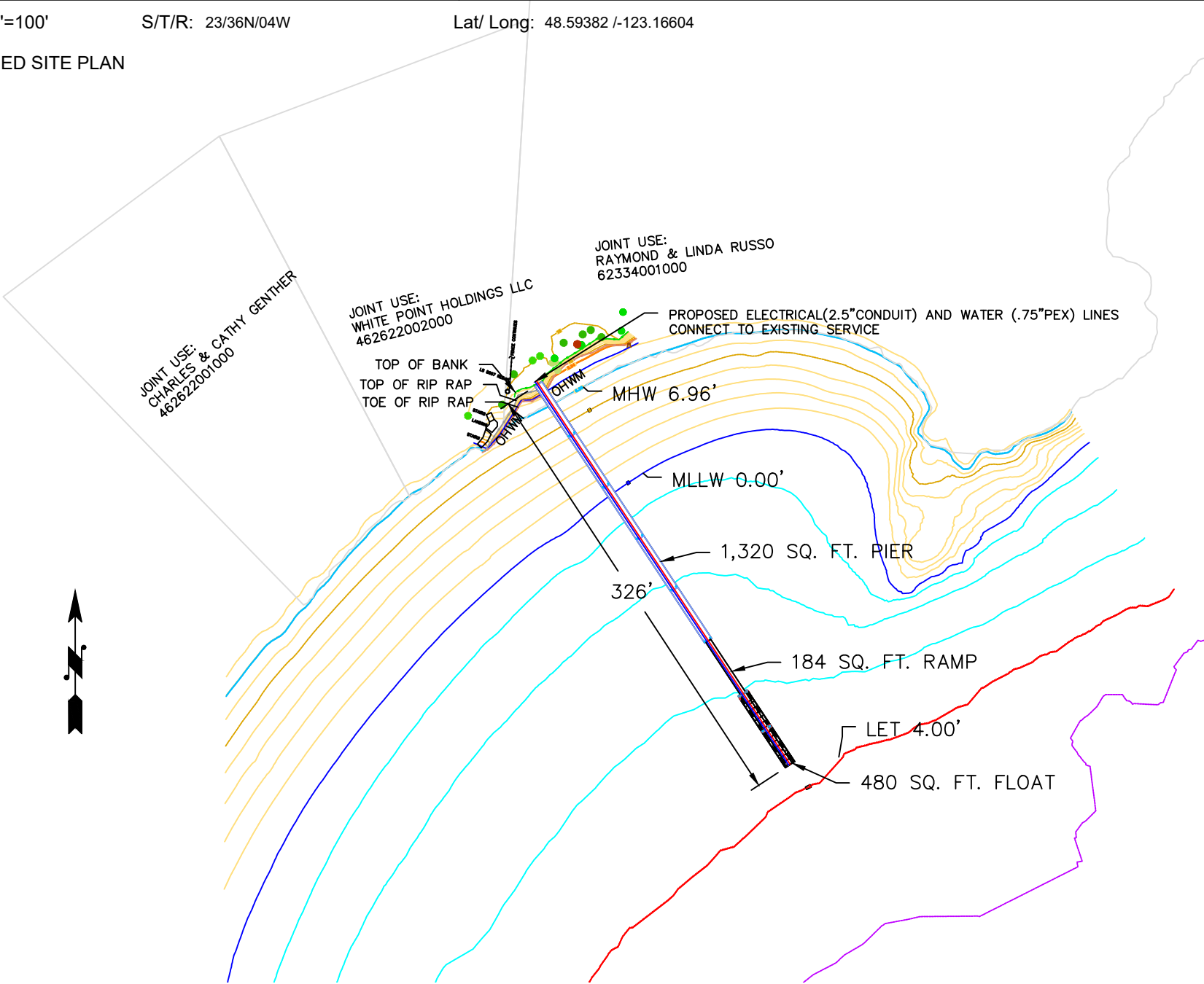




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Scale: 1"=100'      S/T/R: 23/36N/04W      Lat/ Long: 48.59382 -123.16604

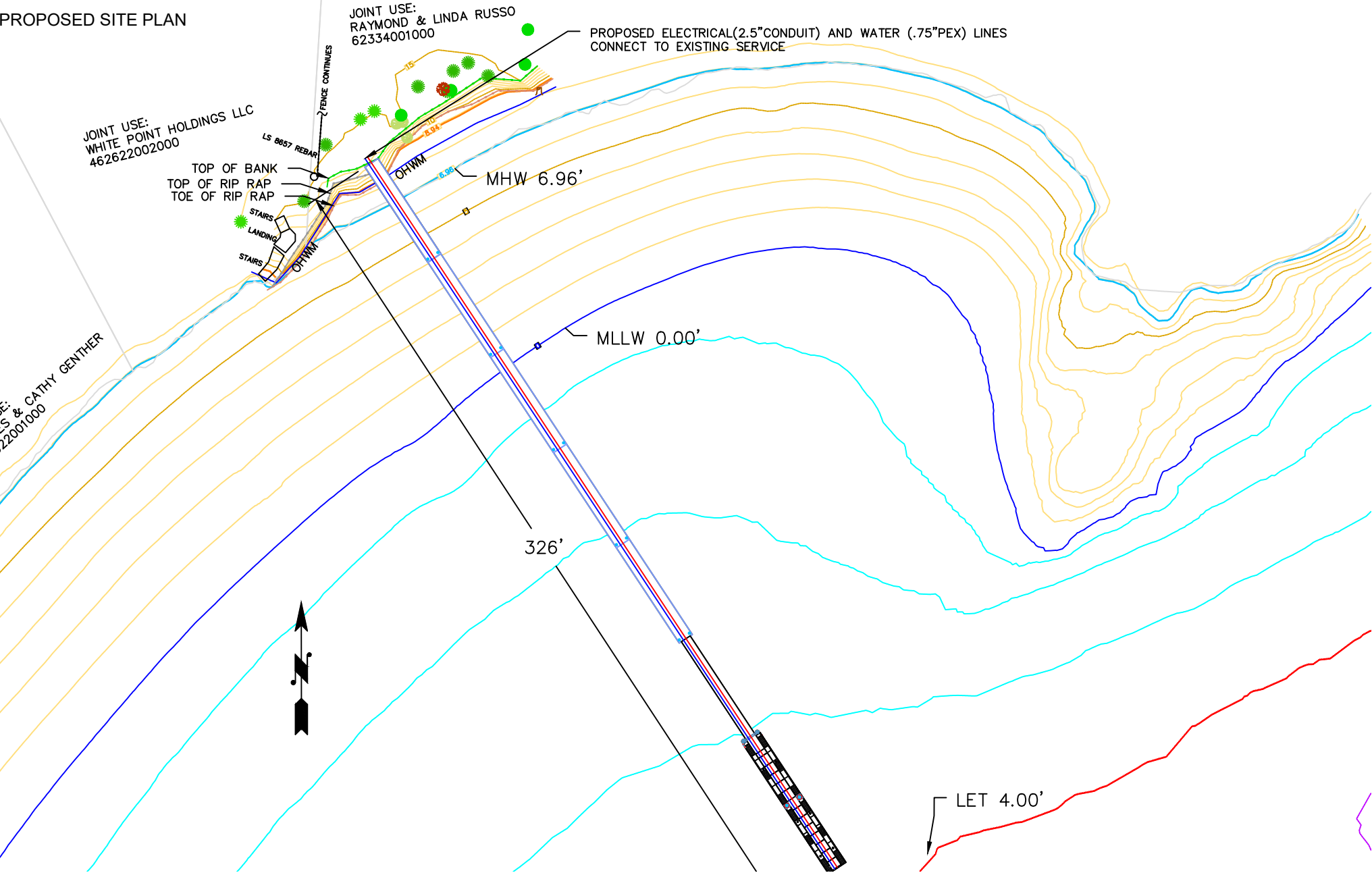
PROPOSED SITE PLAN



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Scale: 1"=50'      S/T/R: 23/36N/04W      Lat/ Long: 48.59382 -123.16604

PROPOSED SITE PLAN

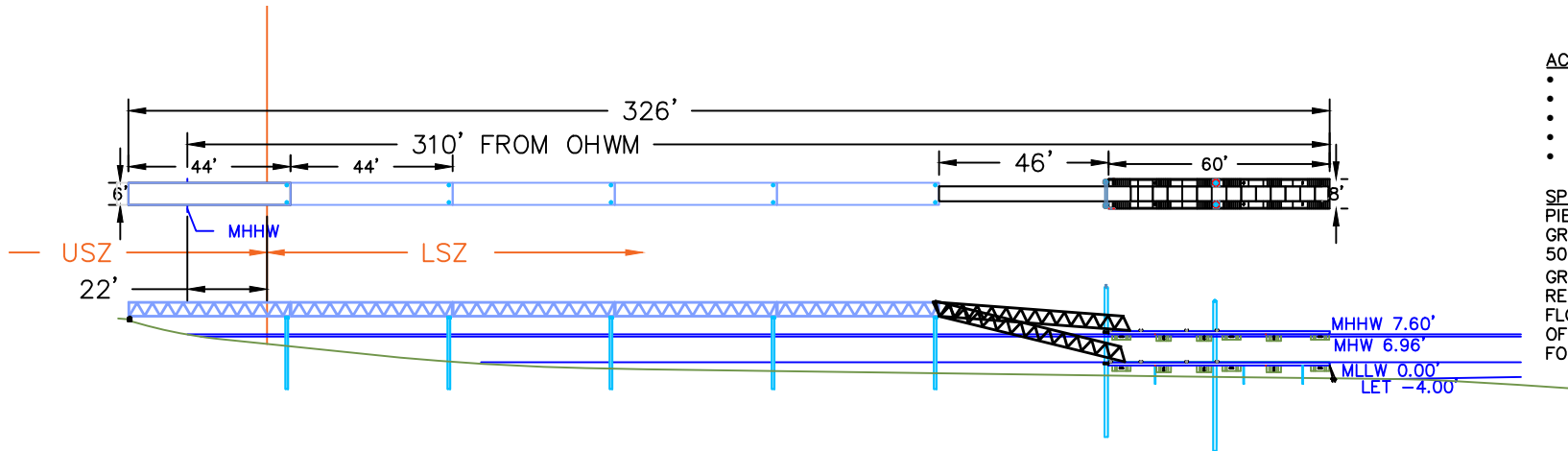




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|--|---|---|---|---|
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Scale: 1"=50'      S/T/R: 23/36N/04W      Lat/ Long: 48.59382 -123.16604

## CROSS SECTION- PLAN VIEW

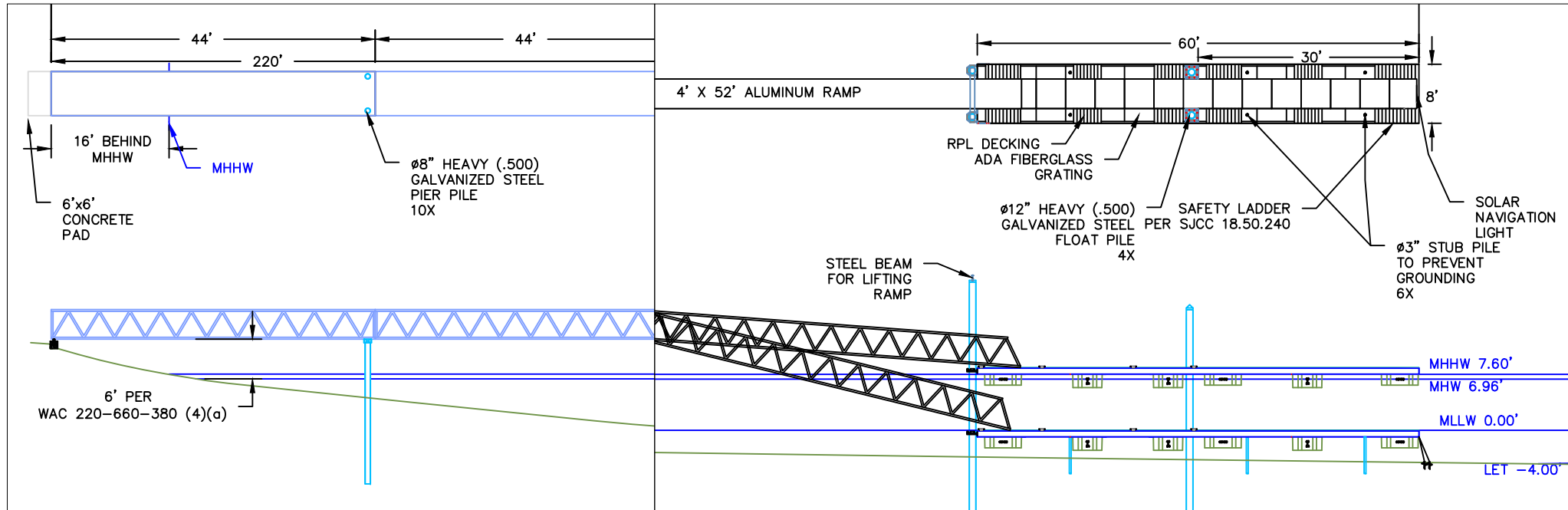


### ACCESSORIES LIST:

- 14 CLEATS ON FLOAT
- 2 POWER PEDESTALS ON FLOAT
- 1 SOLAR NAVIGATION LIGHT ON FLOAT
- 1 SAFETY LADDER ON FLOAT
- 25 ALTERNATING LIGHTS ALONG THE PIER HANDRAIL 12' O.C.

### SPECS:

PIER AND RAMP ARE 100% FIBERGLASS GRATING, FLOAT IS 50% RPL DECKING AND 50% FIBERGLASS GRATING. FIBERGLASS GRATING IS ADA COMPATIBLE 3/4"x4" RECTANGLES WITH 62% OPEN AREA. FLOAT SYSTEM IS ENVIROTUFF CONSISTING OF FULLY ENCAPSULATED POLYETHYLENE FOAM FILLED TUB FLOATION.

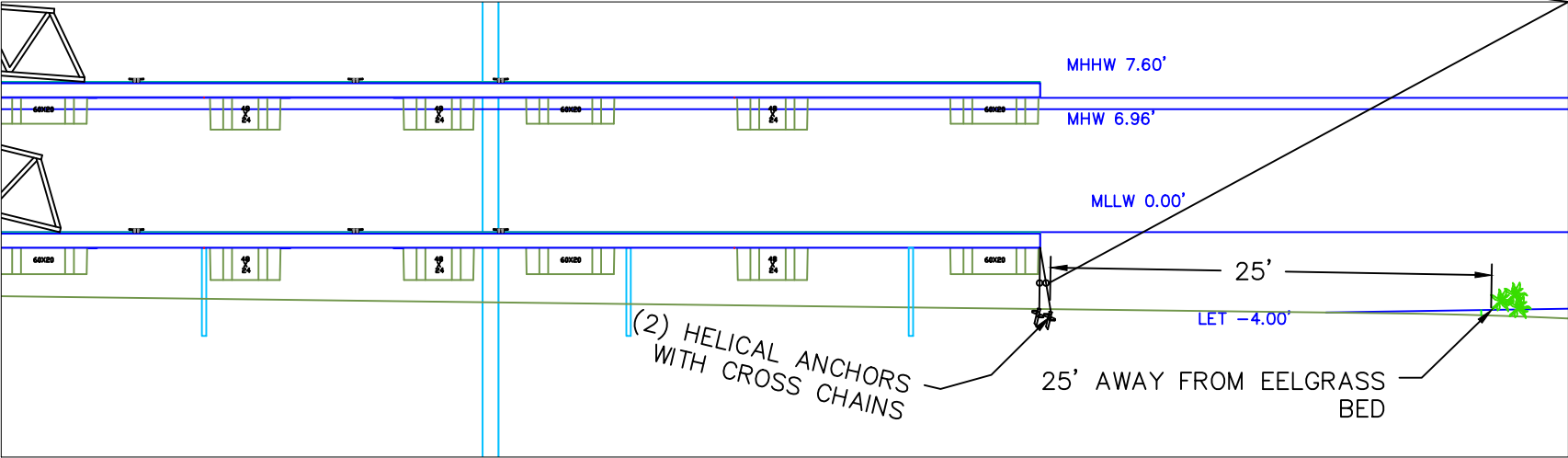
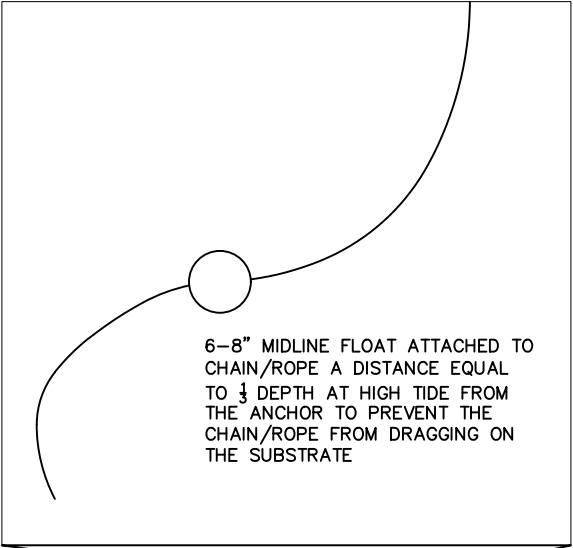
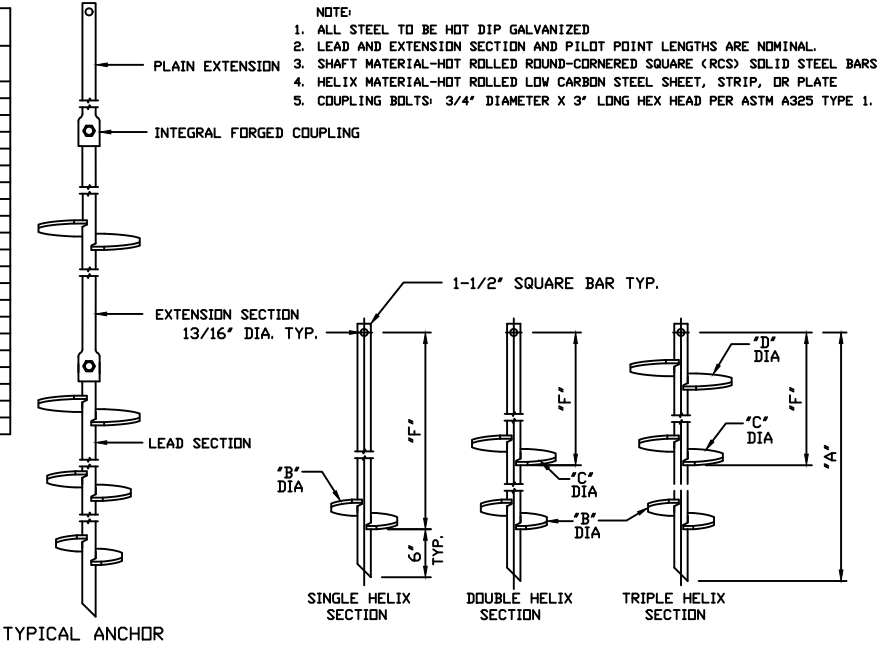


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|--|---|--|
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Scale: 1"=10'      S/T/R: 23/36N/04W      Lat/ Long: 48.59382 -123.16604

HELICAL ANCHOR VIEW

| LEAD SECTION |         |     |     |     |         |
|--------------|---------|-----|-----|-----|---------|
| CAT. NO.     | "A"     | "B" | "C" | "D" | "F"     |
| C150-0001    | 82-1/4" | 8"  |     |     | 76-1/4" |
| C150-0002    | 59"     | 8"  |     |     | 53"     |
| C150-0003    | 82-1/4" | 10" |     |     | 76-1/4" |
| C150-0004    | 82-1/4" | 12" |     |     | 76-1/4" |
| C150-0005    | 82-1/4" | 14" |     |     | 76-1/4" |
| C150-0030    | 82-1/4" | 6"  | 8"  |     | 58-1/4" |
| C150-0006    | 82-1/4" | 8"  | 10" |     | 52-1/4" |
| C150-0031    | 123"    | 8"  | 10" |     | 93"     |
| C150-0007    | 63-1/4" | 8"  | 10" | 12" | 5-3/4"  |
| C150-0058    | 59"     | 10" |     |     | 53"     |
| C150-0051    | 82-1/4" | 10" | 12" |     | 46-1/4" |
| C150-0160    | 35-3/4" | 8"  | 10" |     | 5-3/4"  |
| C150-0161    | 42"     | 10" | 12" |     | 6"      |
| C150-0242    | 59"     | 12" |     |     | 53"     |
| C150-0243    | 59"     | 14" |     |     | 53"     |
| C150-0244    | 35-3/4" | 6"  | 8"  |     | 11-3/4" |
| C150-0397    | 82-1/4" | 8"  | 10" | 12" | 22-1/4" |
| C150-0398    | 123"    | 10" | 12" | 14" | 51"     |
| C150-0399    | 123"    | 12" | 14" | 16" | 39"     |
| C150-0489    | 82-1/4" | 10" | 12" | 14" | 10-1/4" |
| C150-0156    | 25"     | 8"  |     |     | 21-1/2" |



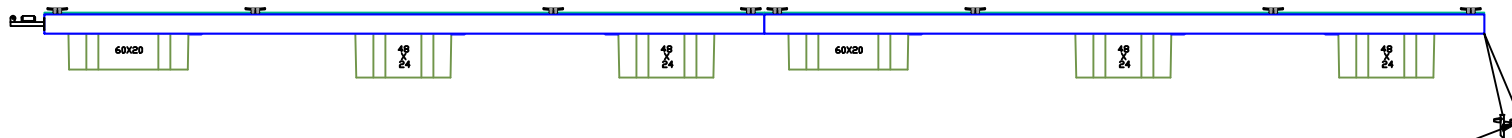
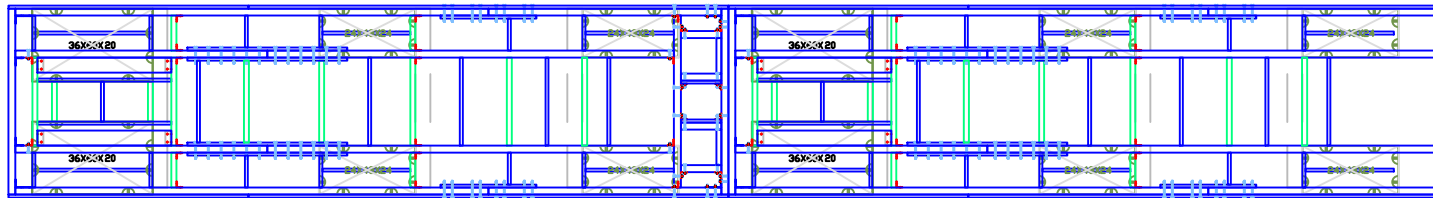
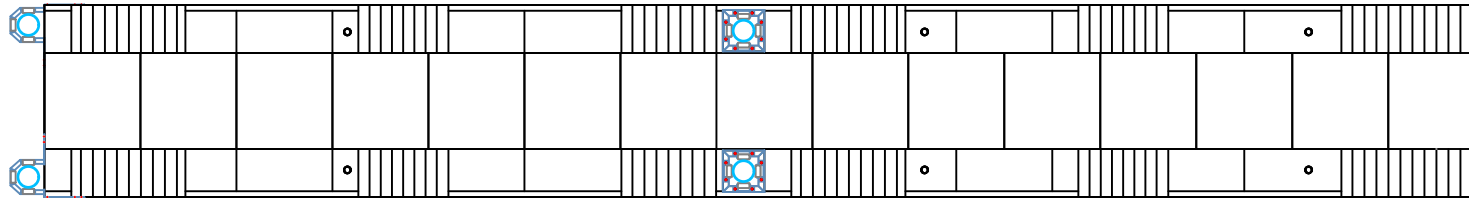
|  |   |   |   |                                      |
|--|---|---|---|--------------------------------------|
| <b>Purpose:</b> Joint Use Pier - 3 Single Family Residences<br><b>Datum:</b> MLLW 0.0  | <b>MARINE FLOATS</b><br>313 East F St.<br>Tacoma, WA 98421<br>253.383.2740<br><a href="https://marinefloats.com/">https://marinefloats.com/</a> | <b>Proposed:</b> The proposed project will install a 3 parcel joint use dock consisting of a 220'x 6' aluminum pier, 4'x52' aluminum ramp both with 100% fiberglass grating and 61% open area, (10) Ø8" heavy galvanized steel pier pile, (4) Ø12" heavy galvanized steel float pile, (6) Ø3" stub pile to prevent grounding and a 8'x60' float with 50%RPL decking and 50% fiberglass grating. 1,984 square feet over-water. |   |                                      |
| <b>Adjacent Property Owners:</b><br>(1) George Staton & Janis Ullin, TTEES<br>1923 White Point Rd<br>Friday Harbor, WA 98250<br>(2) Encore Family LLC CO Powell Dev.<br>2625 Nortup Way,<br>Bellevue, WA 98004 | <b>Job Address:</b> 1733 White Point Rd.<br>Friday Harbor, WA 98250<br><b>Mail Address:</b> 1320 E Pike St<br>Seattle, WA 98122                 | <b>Applicant:</b> Ray & Linda Russo<br>In: Westcott Bay<br>At: Salish Sea   | <b>State:</b> WA<br><b>County:</b> San Juan<br><b>Corps Reference #:</b> NWS-2023-685 | <b>Date:</b> 9/2/2023<br>Page 7 of 9 |

Scale: NTS

S/T/R: 23/36N/04W

Lat/ Long: 48.59382 -123.16604

## GRATING CALCULATIONS



### CALCULATION OF GROSS GRATED AREA

5'X2' = 10 SQ. FT. X 2 SECTIONS = 20 SQ. FT.  
8'X8' = 64 SQ. FT. X 2 SECTIONS = 128 SQ. FT.  
4'X2' = 8 SQ. FT. (MIDDLE SECTION)  
20 + 128 + 8 = 156 SQ. FT. GROSS AREA  
2\* 156=312 SQ. FT. GROSS AREA

### CALCULATION OF FUNCTIONAL GRATED AREA

|                    |                      |
|--------------------|----------------------|
| GROSS GRATED AREA  | 312 SQ. FT.          |
| GROSS FRAMING AREA | - 65.6 SQ. FT.       |
| <b>TOTAL =</b>     | <b>246.4 SQ. FT.</b> |

### CALCULATION OF GROSS FRAMING AREA

2.5'X30' STRINGER = 6 SQ. FT. X 2 = 12 SQ. FT.  
1.5'X8' STRINGER = 1 SQ. FT. X 4 = 4 SQ. FT.  
2.5'X8' WALERS = 1.7 SQ. FT. X 4 = 6.8 SQ. FT.  
2.5'X8' FASCIA = 1.7 SQ. FT. X 4 = 6.8 SQ. FT.  
1.5'X6'-8" SPLICE BOARD = .8 SQ. FT. X 4 = 3.2 SQ. FT.  
**TOTAL FRAMING = 32.8 SQ. FT. \*2=65.6 SQ. FT.**

|                    |               |
|--------------------|---------------|
| FUNCTIONAL GRATING | 246.4 SQ. FT. |
| GROSS FLOAT AREA   | + 480 SQ. FT. |
| <b>TOTAL =</b>     | <b>51.3%</b>  |

(2) HELICAL ANCHORS  
WITH CROSS CHAINS



|  |   |  |   |  |
|--|---|--|---|--|
| <b>Purpose:</b> Joint Use Pier - 3 Single Family Residences<br><b>Datum:</b> MLLW 0.0  | <b>MARINE FLOATS</b><br>313 East F St.<br>Tacoma, WA 98421<br>253.383.2740<br><a href="https://marinefloats.com/">https://marinefloats.com/</a> | <b>Proposed:</b> The proposed project will install a 3 parcel joint use dock consisting of a 220'x 6' aluminum pier, 4'x52' aluminum ramp both with 100% fiberglass grating and 61% open area, (10) Ø8" heavy galvanized steel pier pile, (4) Ø12" heavy galvanized steel float pile, (6) Ø3" stub pile to prevent grounding and a 8'x60' float with 50% RPL decking and 50% fiberglass grating. 1,984 square feet over-water. |   |  |
| <b>Adjacent Property Owners:</b><br>(1) George Stalon & Janis Ullin, TTEES<br>1923 White Point Rd<br>Friday Harbor, WA 98250 | (2) Encore Family LLC CO Powell Dev.<br>2625 Nortup Way,<br>Bellevue, WA 98004  | <b>Job Address:</b> 1733 White Point Rd.<br>Friday Harbor, WA 98250<br><b>Mail Address:</b> 1320 E Pike St<br>Seattle, WA 98122  | <b>Applicant:</b> Ray & Linda Russo<br>In: Westcott Bay<br>At: Salish Sea | <b>State:</b> WA<br><b>County:</b> San Juan<br><b>Date:</b> 9/2/2023<br><b>Corps Reference #:</b> NWS-2023-685<br>Page9 of 9 |

Scale: 1"=50'

S/T/R: 23/36N/04W

Lat/ Long: 48.59382 /-123.16604

SAV OVERLAY

