



US Army Corps  
of Engineers  
Seattle District

# Public Notice of Application for Permit

**Regulatory Branch**  
**Post Office Box 3755**  
**Seattle, Washington 98124-3755**  
**Telephone (206) 764-3495**  
**ATTN: Catherine Blackwell, Project Manager**

Public Notice Date: May 23, 2011  
Expiration Date: June 22, 2011  
Reference: NWS-2010-374  
Name: Robertson, Ron & Jon Kvinsland

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Interested parties are hereby notified that an application has been received for a Department of the Army permit in accordance with Section 10 of the Rivers and Harbors Act of 1899, for certain work described below and shown on the enclosed drawings.

APPLICANT: Mr. Ron Robertson  
10502 Powell Drive Northwest  
Gig Harbor, Washington 98335  
Telephone: (253) 265-6107

Mr. Jon Kvinsland  
7118 Ford Drive Northwest  
Gig Harbor, Washington 98335  
Telephone: (253) 265-2246

AGENT: Mr. Logan Brown  
Marine Floats Corporation  
1208 East D Street  
Tacoma, Washington 98421  
Telephone: (253) 383-2740

LOCATION: In Hale Passage at Gig Harbor, Washington

WORK: Construct a joint-use 4- by 50- foot pier, drive four galvanized steel piles (8-inches in diameter) and four galvanized steel piles (10-inches in diameter), and install a 4- by 32- foot ramp and 8- by 24- foot float.

PURPOSE: Private boat moorage

ADDITIONAL INFORMATION: The Corps previously issued a Letter of Permission permit for this project under reference number NWS-2005-375, which expired on September 29, 2008. The Corps verified a Nationwide Permit (NWP) for a buoy at the Robertson property on August 7, 2008 and verified a NWP for a watercraft lift on March 13, 2009.

MITIGATION: The applicant has not proposed any compensatory mitigation.

**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. 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 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 District Engineer has reviewed the latest published version of the National Register of Historic Places, lists of properties determined eligible and other sources of information. 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 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 with historic properties in the area. 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.

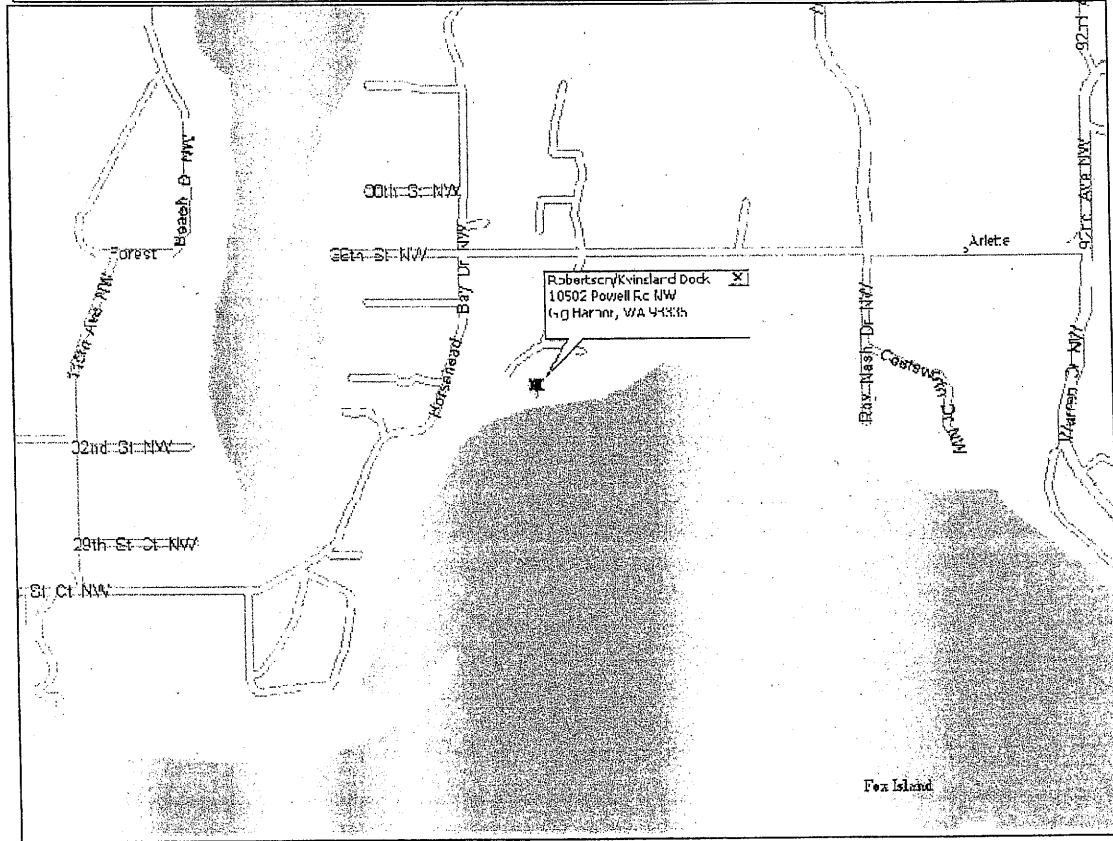
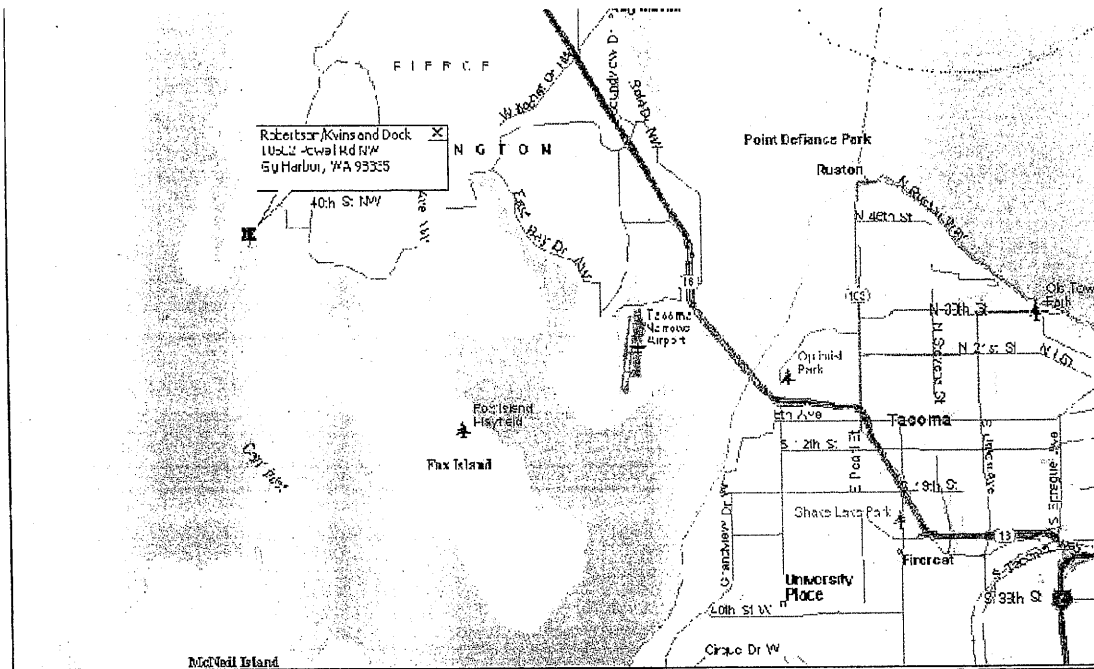
**EVALUATION:** The decision whether to issue a permit will be based on an evaluation of the probable impacts, including cumulative impacts, of the proposed activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The 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 U.S. Army Corps of Engineers 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.

**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. All e-mail comments should be sent to [catherine.m.blackwell@usace.army.mil](mailto:catherine.m.blackwell@usace.army.mil). Conventional mail comments should be sent U.S. Army Corps of Engineers, Regulatory Branch, Post Office Box 3755, Seattle, Washington, 98124-3755. Both conventional mail and 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. Please include the following name and reference number:

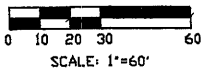
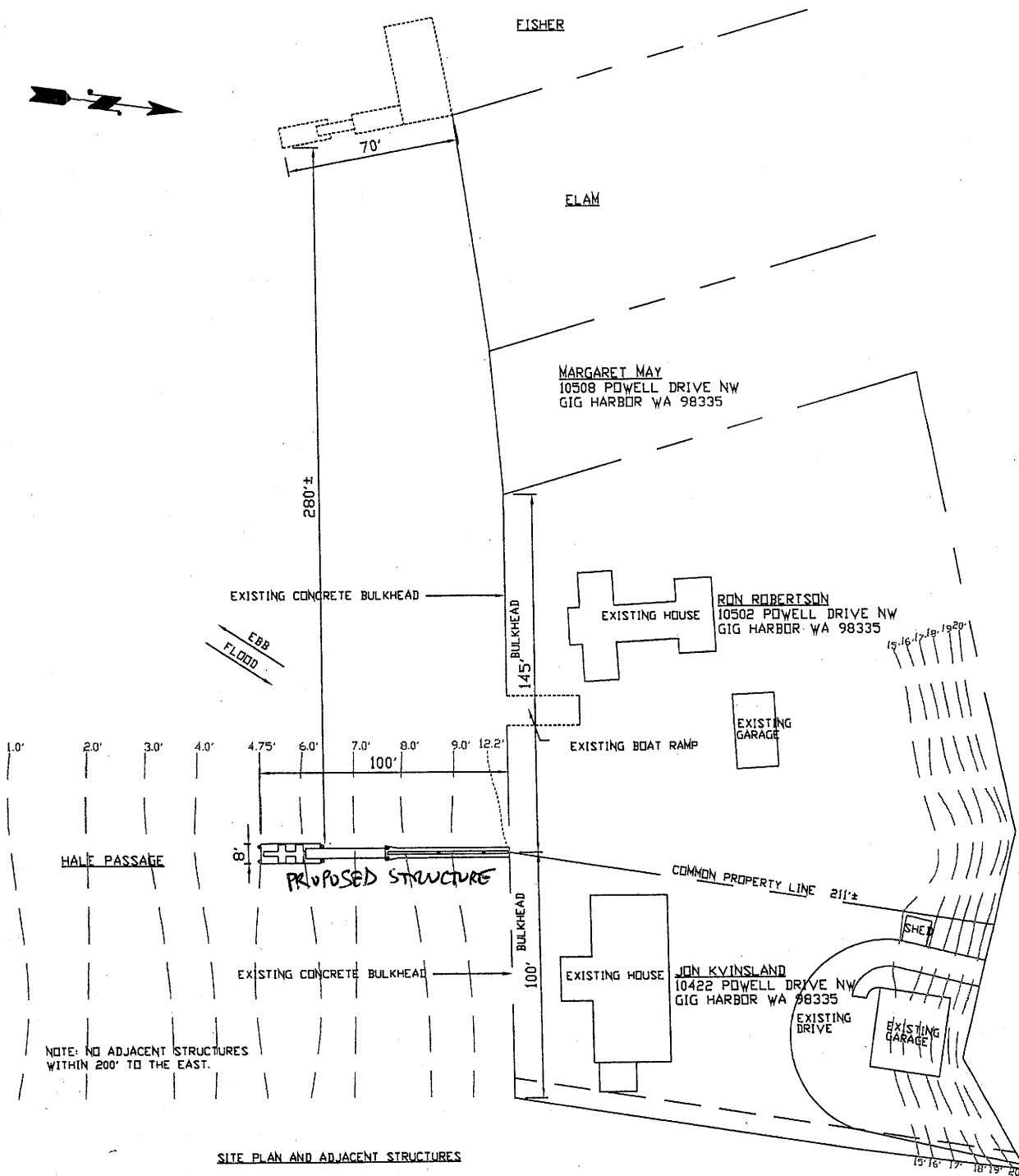
Robertson, Ron and Jon Kvinsland, NWS-2010-374

Encl: Figures (6 pages)



Scale: NTS      Sec NE21 T21N R 1E      Lat/Long 47 17'13"N/122 40'42"W      Corps Reference # **NWS-2010-374**

Purpose: Private use recreational dock and Boat Moorage Datum: 0.0	<b>MARINE FLOATS</b> Tacoma WA (253) 383-2740	Proposed: To construct a joint use 4'x50' pier, 4'x32' ramp and an 8'x24' float and steel float piling. (4) 10" steel pier piling. Overall length of 100'.
Adjacent Property Owners: (1) Margaret May 10508 Powell Drive NW Gig Harbor WA 98335 (2) William Weaver 2850 Sunnygrove Avenue Mckinleyville CA 95519	Job Name: Robertson/Kvinsland Dock Job Add: 10502 & 10422 Powell Drive NW Gig Harbor WA 98335 Mail Add: Same	In: Hale Passage At: Carr Inlet County: Pierce      State: WA Appl by: Ron Robertson and Jon Kvinsland Date: 4/19/2011      Page 1 of 6



Scale: 1"=60'

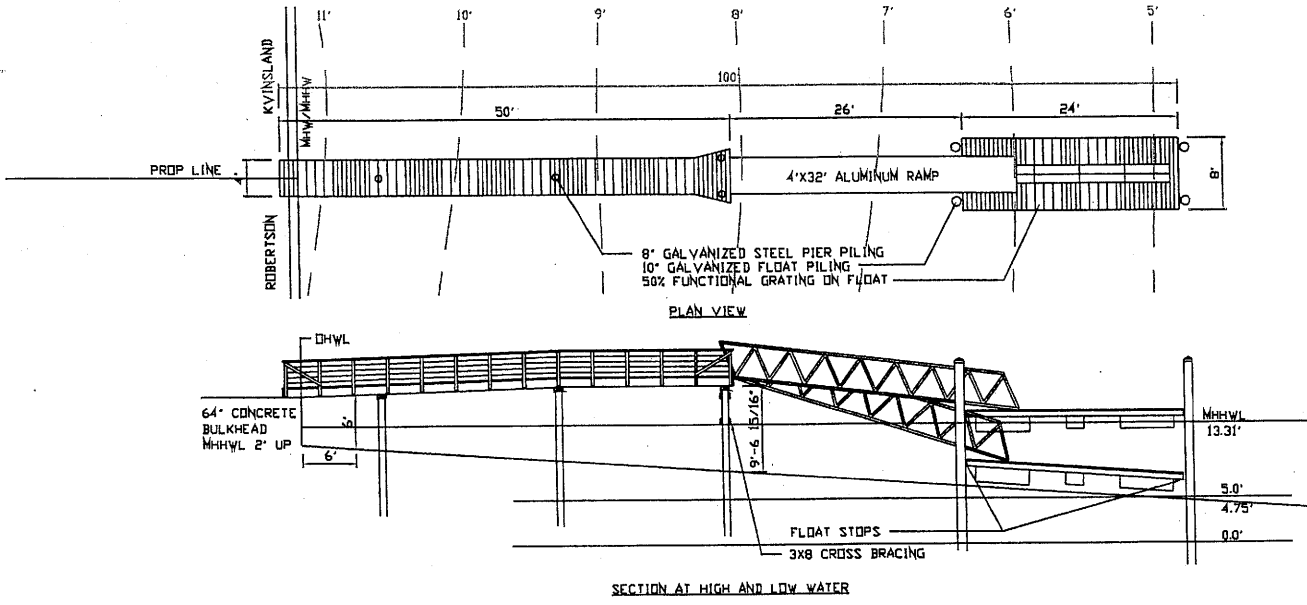
Sec NE21 T21N

R 1E

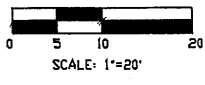
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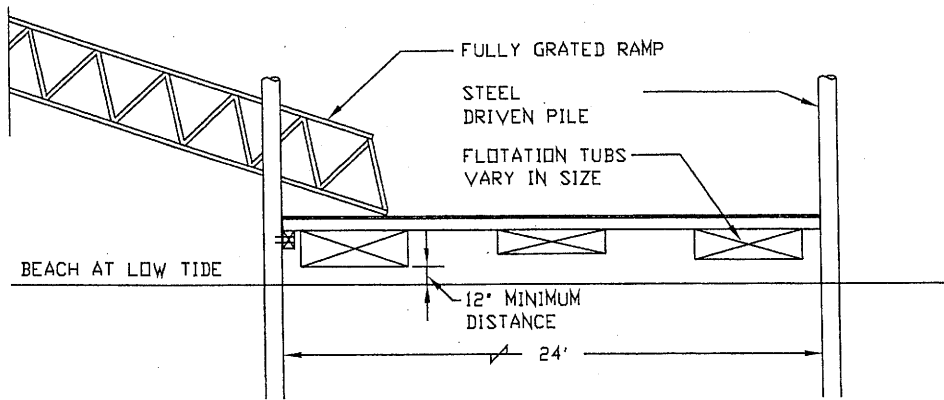


**DATUM**  
 ON 9/11/06, MARINE FLOATS DETERMINED THE  
 MHHWL TO BE 2' UP THE BULKHEAD. NOAA  
 BENCHMARKS THE MHHWL AT 13.31'

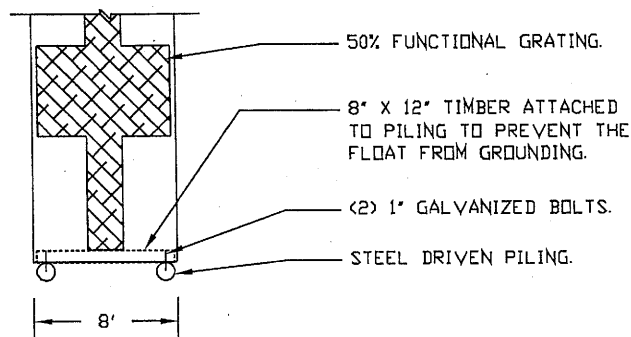


Scale: 1"=20'      Sec NE21 T21N R 1E      Lat/Long 47 1713'N/122 40'42"W      Corps Reference \* **NWS-2010-374**

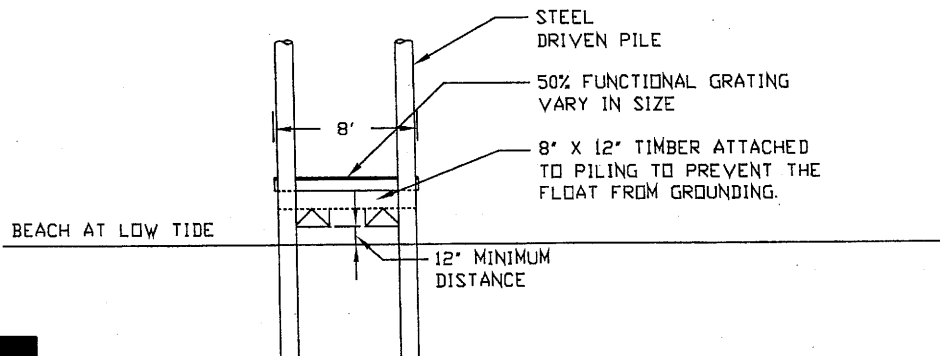
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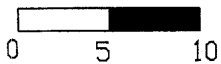
TYPICAL ELEVATION VIEW



TYPICAL PLAN VIEW



TYPICAL END VIEW OF FLOAT STOP



SCALE: 1"=10'

Scale: 1"=10'

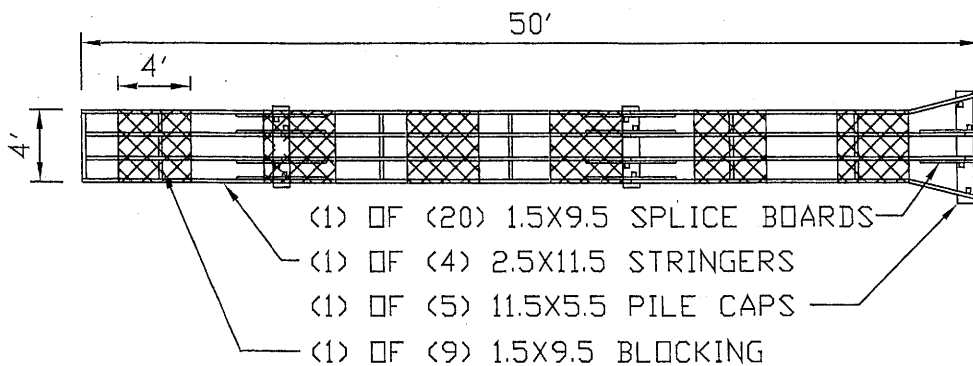
Sec NE21 T21N

R 1E

Lat/Long 47 17'13"N/122 40'42"W

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CALCULATION OF GROSS GRATED AREA

4'X4' = 16 SQ. FT. X 6 SECTIONS = 96 SQ. FT.

CALCULATION OF GROSS FRAMING AREA

2.5"X4' STRINGERS = .83 S.F. X 4 = 3.3 S.F. X 6 SECTIONS = 19.8 SQ. FT.

11.5"X2'-8" PILE CAPS = 2.5 SQ. FT.

1.5"X9.5" SPLICE BOARDS = 2.76 SQ. FT.

1.5"X9.5" BLOCKING = .66 SQ. FT. X 3 = 1.98 SQ. FT.

TOTAL FRAMING = 27 SQ. FT.

CALCULATION OF FUNCTIONAL GRATED AREA

GROSS GRATED AREA 96 SQ. FT.

GROSS FRAMING AREA -27 SQ. FT.

TOTAL FUNCTIONAL AREA 69 SQ. FT.

FUNCTIONAL GRATING 69 SQ. FT.

TOTAL PIER AREA ÷ 204 SQ. FT.

TOTAL PERCENTAGE = 33.8%

\*\*\*PLEASE KEEP IN MIND THAT THE FRAMING COMPONENTS OVERLAP. THEREFORE, THE TOTAL FRAMING CALCULATIONS TOOK INTO ACCOUNT THE PILE CAPS AND SPLICE BOARDS OVERLAPPING THE STRINGERS.\*\*\*

Scale: 1"=10'

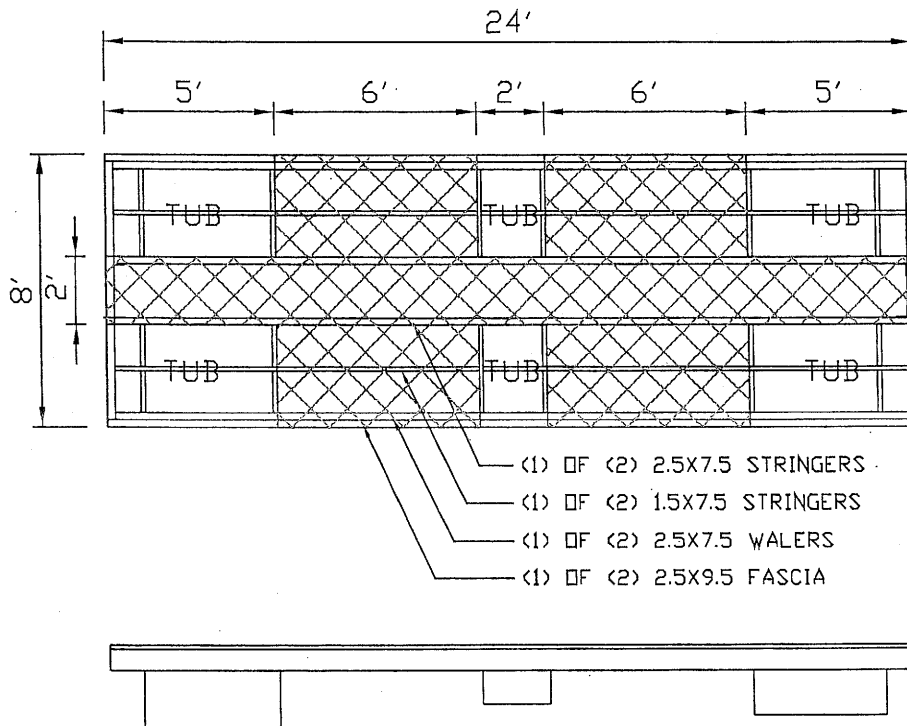
Sec NE21 T21N

R. 1E

Lat/Long 47 17'13"N/122 40'42"W

Corps Reference # *NWS-2010-37*

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CALCULATION OF GROSS GRATED AREA

5'x2' = 10 SQ. FT X 2 SECTIONS = 20 SQ. FT.  
 8'x6' = 48 SQ. FT. X 2 SECTIONS = 96 SQ. FT.  
 2'x2' = 4 SQ. FT. (MIDDLE SECTION)  
 TOTAL GRATED AREA = 20 + 96 + 4 = 120 SQ. FT

CALCULATION OF GROSS FRAMING AREA

2.5'x6' FASCIA = 1.25 SQ. FT X 4 = 5 SQ. FT.  
 1.5'x6' STRINGER = .75 SQ. FT. X 4 = 3 SQ. FT.  
 2.5'x6' WALER = 1.25 SQ. FT X 4 = 5 SQ. FT.  
 2.5'x24' STRINGER = 5 SQ. FT. X 2 = 10 SQ. FT.  
 TOTAL FRAMING = 5 + 3 + 5 + 10 = 23 SQ. FT.

CALCULATION OF FUNCTIONAL GRATED AREA

GROSS GRATED AREA	120 SQ. FT.
GROSS FRAMING AREA	- 23 SQ. FT.
<hr/>	
TOTAL =	97 SQ. FT.
FUNCTIONAL GRATING	97 SQ. FT.
GROSS FLOAT AREA	÷ 192 SQ. FT.
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TOTAL =	50.5%

Scale: 3/16"=1'

Sec NE21 T21N

R 1E

Lat/Long 47 17'13"N/122 40'42"W

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