



US Army Corps
of Engineers
Alaska District

Public Notice of Application for Permit

Anchorage
Regulatory Division (1145)
CEPOA-RD
Post Office Box 6898
JBER, Alaska 99506-0898

| | |
|----------------------------|-----------------------|
| PUBLIC NOTICE DATE: | March 27, 2026 |
| EXPIRATION DATE: | April 27, 2026 |
| REFERENCE NUMBER: | POA-1968-00033 |
| WATERWAY: | Aurora Harbor |

Interested parties are hereby notified that a Department of the Army permit application has been received for work in waters of the United States as described below and shown on the enclosed project drawings.

All comments regarding this public notice should be sent to the address noted above. If you desire to submit your comments by email, you should send it to the project manager's email as listed below or to regpagemaster@usace.army.mil. All comments should include the public notice reference number listed above.

All comments should reach this office no later than the expiration date of this public notice to become part of the record and be considered in the decision. Please contact Matthew Brody at (907) 201-5023, or by email at Matthew.T.Brody@usace.army.mil if further information is desired concerning this public notice.

APPLICANT:

Carl Uchytel
City and Borough of Juneau
155 Heritage Way
Juneau, Ak 99801
Carl.Uchytel@juneau.gov

AGENT:

Danielle Schultz
PND Engineers, Inc.
3240 Eastlake Avenue East
Seattle, W.A. 98102
dschultz@pndengineers.com

LOCATION: The project site is located within Section 22, T. 41 S., R. 67 E., Copper River Meridian; USGS Quad Map Juneau B-2; Latitude 58.303964° N., Longitude -134.432239° W.; located within Aurora Harbor, in Juneau, Alaska.

PURPOSE: The applicant's stated purpose is to "provide critically important improvements to serve the transportation and safety needs of the seafood and maritime industries of Juneau. The proposed drive-down float will allow vehicles to directly access the vessels utilizing Aurora Harbor, facilitating a more streamlined transfer of goods and supplies year-round. Adding two electric cranes to the drive-down float will also increase capacity and improve safety of cargo loading. This will address overcrowding and ensure timely loading operations for commercial fishing and other vessels. See the attached project description for more information."

PROPOSED WORK: The City and Borough of Juneau seeks to construct a 48-foot-wide by 120-foot-long, vehicle accessible, drive-down float and vehicle bridge and to add two new 5-ton electric cranes at the Aurora Harbor Small Boat Basin with funding from the Maritime Administration through a Port Infrastructure & Development Program grant. The project entails replacement of an existing gangway and float with a new modern drive down float with transfer bridge and approach dock extension and widening. The existing gangway, floats, and piles would be removed, and the existing approach dock would be extended and widened. The drive down float would be installed following completion of the approach dock extension and widening. The vehicular transfer bridge would be installed on the float. Temporary piles would be installed to assist in installation of permanent piles to support the dock and anchor the floats. The new drive down float would have water, fire suppression, and electrical utilities installed.

Specifically the work includes:

- The removal of the existing 14' by 100' HDPE pipe pontoon float, the 6' by 70' gangway, (3) 16" diameter steel pipe mooring pilings. All other miscellaneous associated pile mounted appurtenances would also be demolished and disposed of. Lastly, the bullrail, scuppers, railing, kiosk, and bench from the approach dock would all be demolished and salvaged.
- The installation of (6) 24" diameter float anchor piles, (27) 16" diameter dock support piles, (5) 16" diameter bridge abutment support piles, and (12) 16" diameter template piles would be installed and then removed after work is complete. All new pilings to be installed would be steel.
- The installation of (1) 60' by 70' dock extension, (1) 16' by 112' dock widening, (1) 17' by 140' transfer bridge, (1) 48' by 120' drive down float, and (1) 20" diameter 140' long HDPE pipe.
- The placement of 8 cubic yards of armor rock, 4 cubic yards of concrete abutment, and 1.5 cubic yards of concrete sash weights into 0.008 acres of tidal waters of the U.S. below the High Tide Line.

All work would be performed in accordance with the enclosed plan (sheets 1-10), dated November, 2025.

APPLICANT PROPOSED MITIGATION: The applicant proposes the following mitigation measures to avoid, minimize, and compensate for impacts to waters of the United States from activities involving discharges of dredged or fill material.

a. Avoidance: impacts to waters of the U.S. could not be entirely avoided for this project because this project is a dock and needs to be situated within waters to meet its purpose and need.

b. Minimization: the dock was designed to have the smallest footprint needed to meet its purpose and need. The contractor would comply with local, state, and federal water quality standards.

c. Compensatory Mitigation: The project would result in a very small loss of WOTUS. The loss would not impact any important habitats, and the project would be constructed in a previously disturbed area. As such, no compensatory mitigation is proposed.

WATER QUALITY CERTIFICATION: A permit for the described work will not be issued until a certification or waiver of certification, as required under Section 401 of the Clean Water Act (Public Law 95-217), has been received from the Alaska Department of Environmental Conservation.

CULTURAL RESOURCES: The latest published version of the Alaska Heritage Resources Survey (AHRs) has been consulted for the presence or absence of historic properties, including those listed in or eligible for inclusion in the National Register of Historic Places. There are cultural resources in the permit area. Consultation of the AHRs constitutes the extent of cultural resource investigations by the U.S. Army Corps of Engineers (USACE) at this time. USACE has made a No Adverse Effect determination for the proposed project. This application is being coordinated with the State Historic Preservation Office (SHPO), Federally recognized Tribes, and other consulting parties. Any comments SHPO, Federally recognized Tribes, other consulting parties, and ACHP may have concerning presently unknown archeological or historic data that may be lost or destroyed by work under the requested permit will be considered in our final assessment of the described work.

ENDANGERED SPECIES: The project area is within the known or historic range of the threatened Mexico Distinct Population Segment (DPS) humpback whale (*Megaptera novaeangliae*) and the endangered Western DPS Steller sea lion (*Eumetopias jubatus*)

We have determined the described activity may affect the threatened Mexico DPS Humpback whale and the endangered Western DPS Steller sea lion. We will initiate the appropriate consultation procedures under section 7 of the Endangered Species Act with the National Marine Fisheries Service (NMFS). Any comments they may have concerning endangered or

threatened wildlife or plants or their critical habitat will be considered in our final assessment of the described work.

ESSENTIAL FISH HABITAT: The Magnuson-Stevens Fishery Conservation and Management Act (Magnuson-Stevens 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 project area is within mapped EFH for chum salmon (*Oncorhynchus keta*), coho salmon (*Oncorhynchus kisutch*), pink salmon (*Oncorhynchus gorbuscha*), arrowtooth flounder (*Atheresthes stomias*), English sole (*Pleuronectes vetulus*), flathead sole (*Hippoglossoides elassodon*), northern rock sole (*Lepidopsetta polyxystra*), Pacific cod (*Gadus macrocephalus*), rex sole (*Glyptocephalus zachirus*), sablefish (*Anoplopoma fimbria*), southern rock sole (*Lepidopsetta bilineata*), starry flounder (*Platichthys stellatus*), walleye pollock (*Gadus chalcogrammus*), and yellowfin sole (*Limanda aspera*).

We have determined the described activity may adversely affect EFH in the project area for the species listed above. USACE will initiate EFH consultation with a separate consultation letter to the NMFS. Any comments or recommendations they may have concerning EFH will be considered in our final assessment of the described work.

TRIBAL CONSULTATION: USACE fully supports tribal self-governance and government-to-government relations between Federally recognized Tribes and the Federal government. Tribes with protected rights or resources that could be significantly affected by a proposed Federal action (e.g., a permit decision) have the right to consult with USACE, Alaska District, on a government-to-government basis. Views of each Tribe regarding protected rights and resources will be accorded due consideration in this process. This public notice serves as notification to the Tribes within the area potentially affected by the proposed work and invites their participation in the Federal decision-making process regarding the protected Tribal rights or resources. Consultation may be initiated by the affected Tribe upon written request to the District Commander. If applicable this application will be coordinated with federally recognized tribes and other consulting parties. Any comments federal recognized tribes and other consulting parties may have concerning presently unknown archeological or historic data that may be lost or destroyed by the work under the requested permit will be considered in USACE's final assessment of the described work.

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, 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 and its intended use on the public interest. Evaluation of the probable impacts, which the proposed activity may have on the public interest, requires a careful weighing of all the factors that become relevant in each particular case. The benefits, which reasonably may be expected to accrue from the proposal, must be balanced against its reasonably foreseeable detriments. The outcome of the

general balancing process would determine whether to authorize a proposal, and if so, the conditions under which it will be allowed to occur. The decision should reflect the national concern for both protection and utilization of important resources. All factors, which may be relevant to the proposal, must be considered including the cumulative effects thereof. Among those are conservation, economics, aesthetics, general environmental concerns, wetlands, cultural values, fish and wildlife values, flood hazards, floodplain values, land use, navigation, shore 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. For activities involving 404 discharges, a permit will be denied if the discharge that would be authorized by such permit would not comply with the Environmental Protection Agency's 404(b)(1) guidelines. Subject to the preceding sentence and any other applicable guidelines or criteria (see Sections 320.2 and 320.3), a permit will be granted unless the District Commander determines that it would be contrary to the public interest.

USACE is soliciting comments from the public; Federal, State, and local agencies and officials; Indian Tribes; and other interested parties in order to consider and evaluate the impacts of this proposed activity. Any comments received will be considered by USACE to determine whether to issue, modify, condition, or deny a permit for this proposal. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the proposed activity.

AUTHORITY: This permit will be issued or denied under the following authorities:

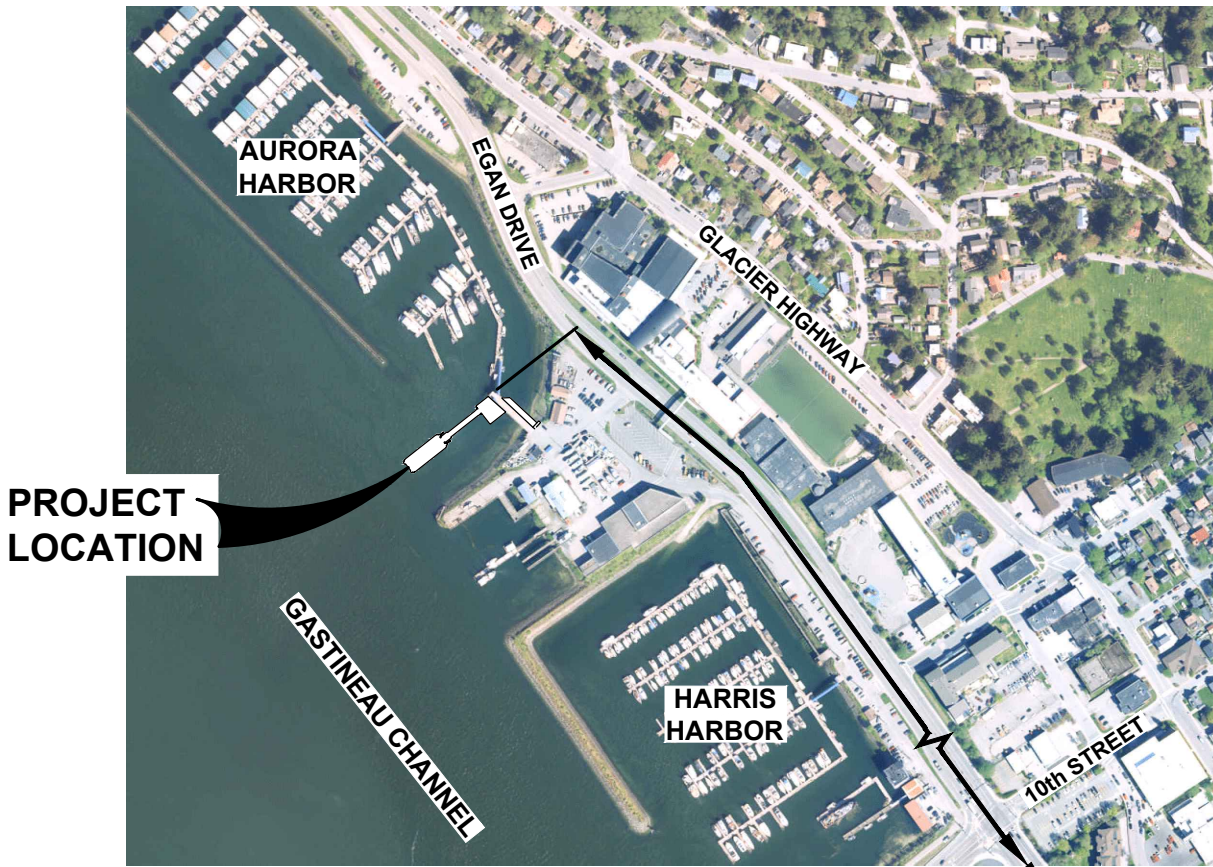
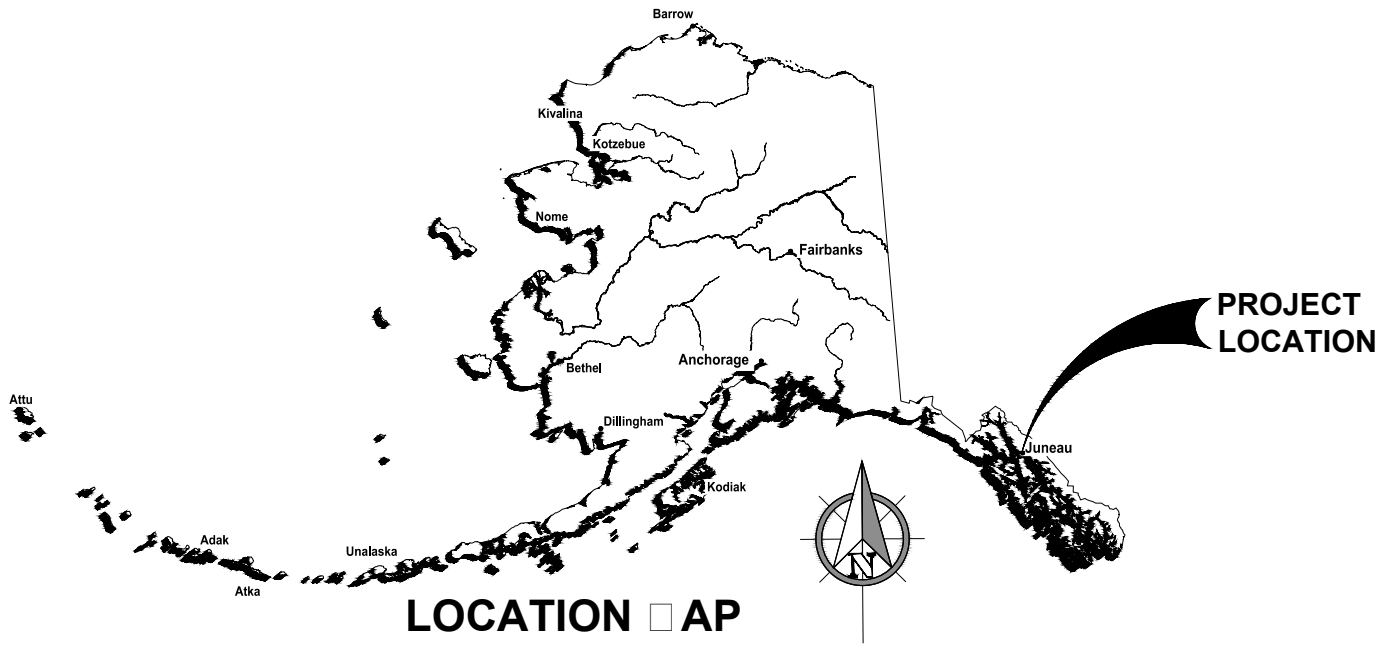
(X) Perform work in or affecting navigable waters of the United States – Section 10 Rivers and Harbors Act 1899 (33 U.S.C. 403).

(X) Discharge dredged or fill material into waters of the United States – Section 404 Clean Water Act (33 U.S.C. 1344). Therefore, our public interest review will consider the guidelines set forth under Section 404(b) of the Clean Water Act (40 CFR 230).

Project drawings and additional project description are enclosed with this public notice.

District Commander
U.S. Army, Corps of Engineers

Enclosures



APPROXIMATELY 1.12 MILES FROM PROJECT SITE TO DOWNTOWN JUNEAU



PURPOSE:

REPLACEMENT OF AN EXISTING FLOAT TO MAINTAIN AND IMPROVE PUBLIC SAFETY AND TRANSPORTATION NEEDS OF THE COMMUNITY.

DATUM:

MLLW = 0.0' FT

DATUM SOURCE:

NOAA STATION 945-2210 (JUNEAU, AK)

HTL = 20.6'
MHW = 15.3'

PND#: 252065

**AURORA HARBOR
DRIVE DOWN FLOAT**

APPLICANT: CITY & BOROUGH OF JUNEAU, ALASKA

FILE NO:

WATERWAY: GASTINEAU CHANNEL

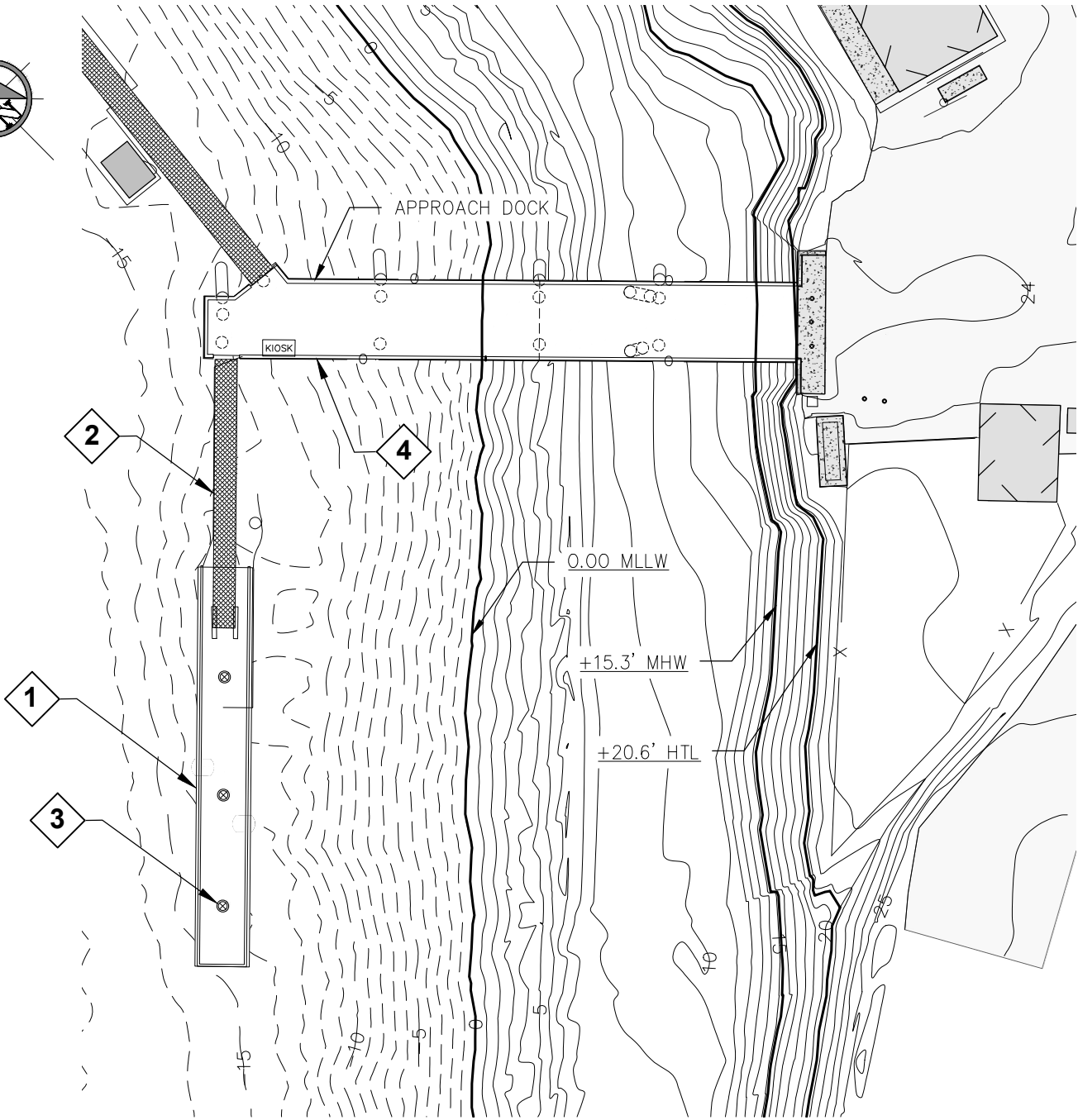
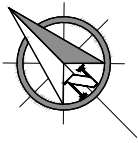
PROPOSED ACTIVITY: DRIVE DOWN FLOAT

S: 22 T: 41S R: 67E M: Copper River

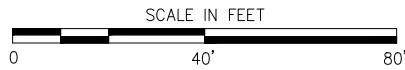
LAT: 58.303964 N LONG: -134.432239 W

DATE: NOVEMBER 2025

SHEET 1 OF 10



EXISTING CONDITIONS AND DEMOLITION PLAN



DEMOLITION SUMMARY

- ① **FLOATS:** REMOVE 14'X100' HDPE PIPE PONTOON FLOAT IN ITS ENTIRETY.
- ② **GANGWAY:** REMOVE 6'X70' GANGWAY IN ITS ENTIRETY INCLUDING ALL ASSOCIATED CONNECTING HARDWARE AND APPURTENANCES.
- ③ **PILES:** DEMOLISH AND DISPOSE OF (3) 16"Ø STEEL PIPE MOORING PILES AND ALL OTHER MISC. ASSOCIATED PILE MOUNTED APPURTENANCES. PILES SHALL BE REMOVED IN THEIR ENTIRETY.
- ④ **APPROACH DOCK:** DEMOLISH AND SALVAGE OF BULLRAIL, SCUPPERS, RAILING, KIOSK AND BENCH.

**AURORA HARBOR
DRIVE DOWN FLOAT**

APPLICANT: CITY & BOROUGH OF JUNEAU, ALASKA

FILE NO:

WATERWAY: GASTINEAU CHANNEL

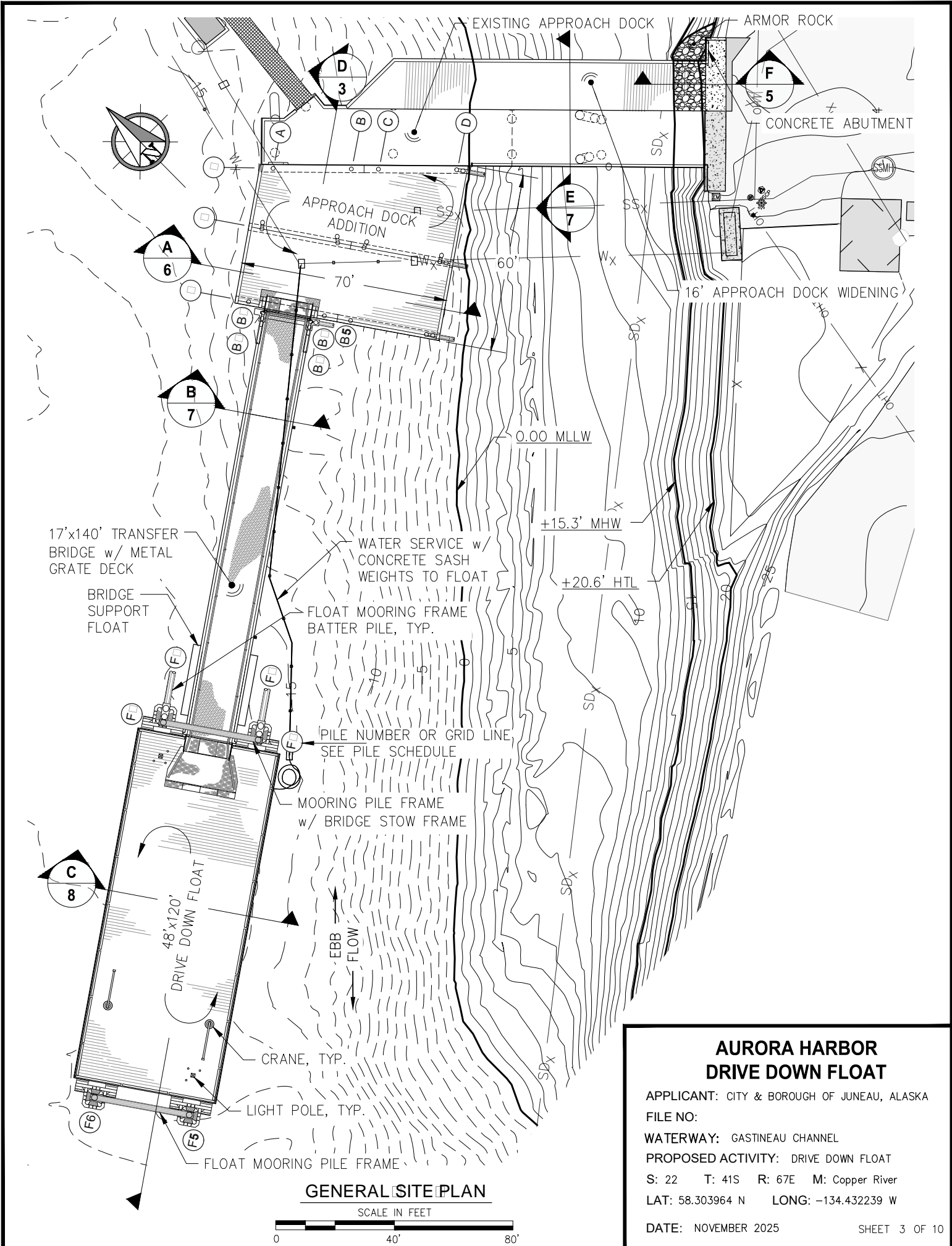
PROPOSED ACTIVITY: DRIVE DOWN FLOAT

S: 22 T: 41S R: 67E M: Copper River

LAT: 58.303964 N LONG: -134.432239 W

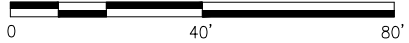
DATE: NOVEMBER 2025

SHEET 2 OF 10



GENERAL SITE PLAN

SCALE IN FEET



**AURORA HARBOR
DRIVE DOWN FLOAT**

APPLICANT: CITY & BOROUGH OF JUNEAU, ALASKA

FILE NO:

WATERWAY: GASTINEAU CHANNEL

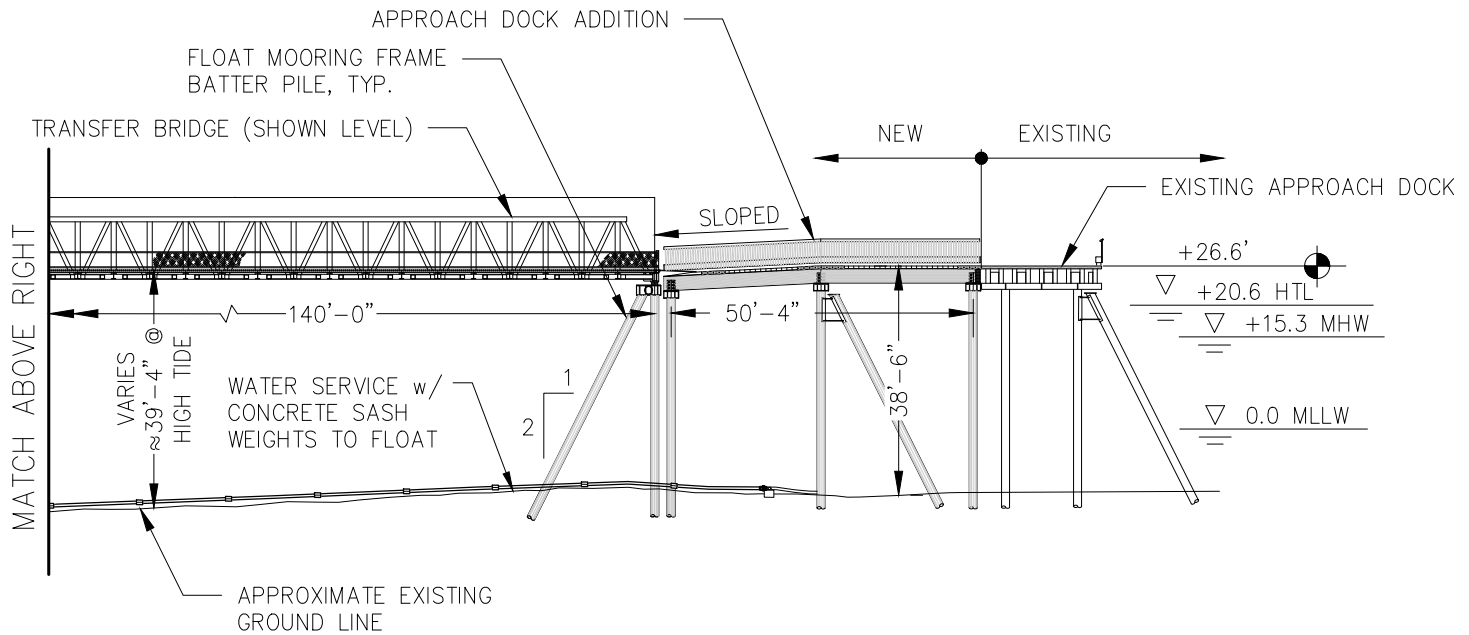
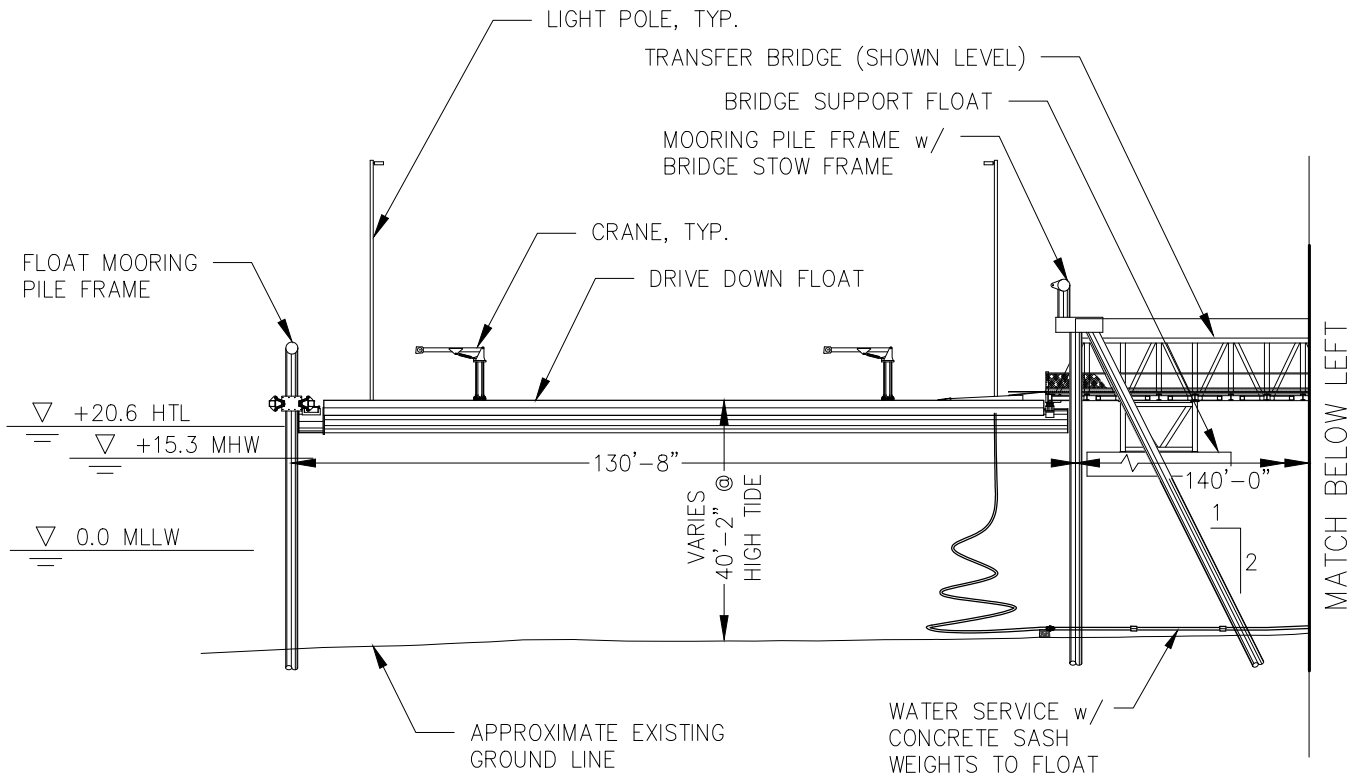
PROPOSED ACTIVITY: DRIVE DOWN FLOAT

S: 22 T: 41S R: 67E M: Copper River

LAT: 58.303964 N LONG: -134.432239 W

DATE: NOVEMBER 2025

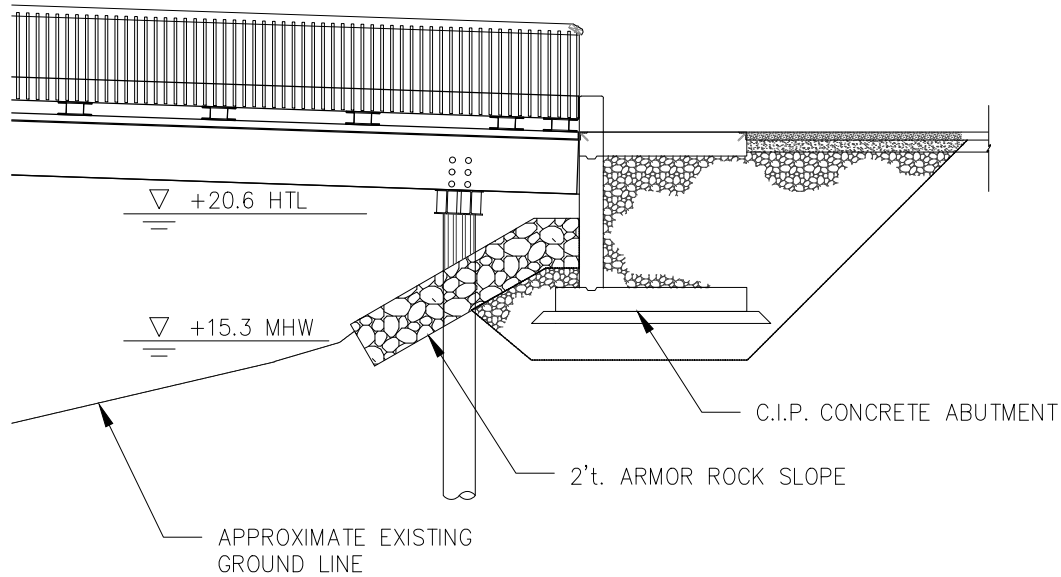
SHEET 3 OF 10



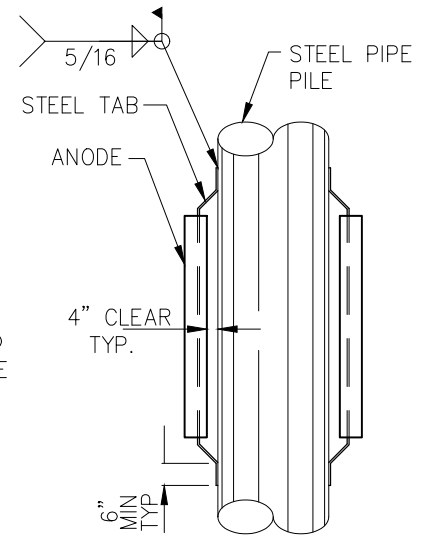
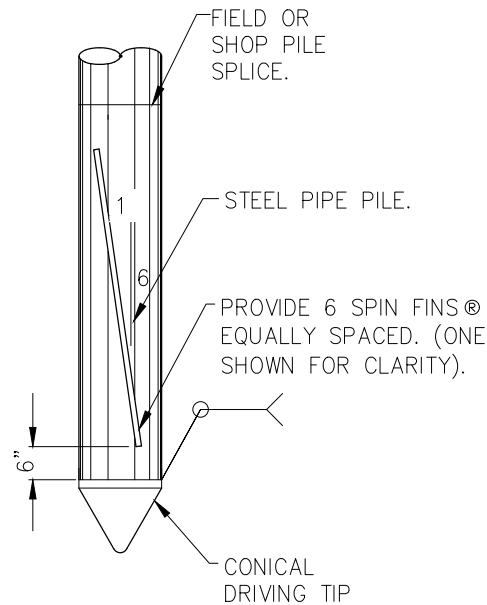
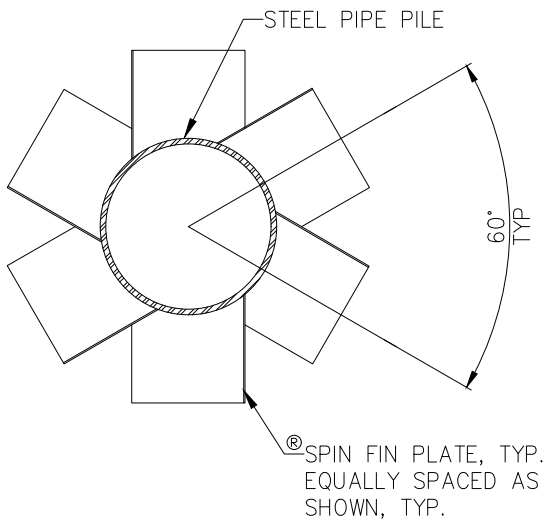
D
3 ELEVATION

**AURORA HARBOR
DRIVE DOWN FLOAT**

APPLICANT: CITY & BOROUGH OF JUNEAU, ALASKA
 FILE NO:
 WATERWAY: GASTINEAU CHANNEL
 PROPOSED ACTIVITY: DRIVE DOWN FLOAT
 S: 22 T: 41S R: 67E M: Copper River
 LAT: 58.303964 N LONG: -134.432239 W
 DATE: NOVEMBER 2025 SHEET 4 OF 10



F
3 **C.I.P. ABUTMENT**



SPIN FIN[®] PILE IS A REGISTERED TRADEMARK OF PND ENGINEERS, INC.

PILE DETAILS

AURORA HARBOR DRIVE DOWN FLOAT

APPLICANT: CITY & BOROUGH OF JUNEAU, ALASKA

FILE NO:

WATERWAY: GASTINEAU CHANNEL

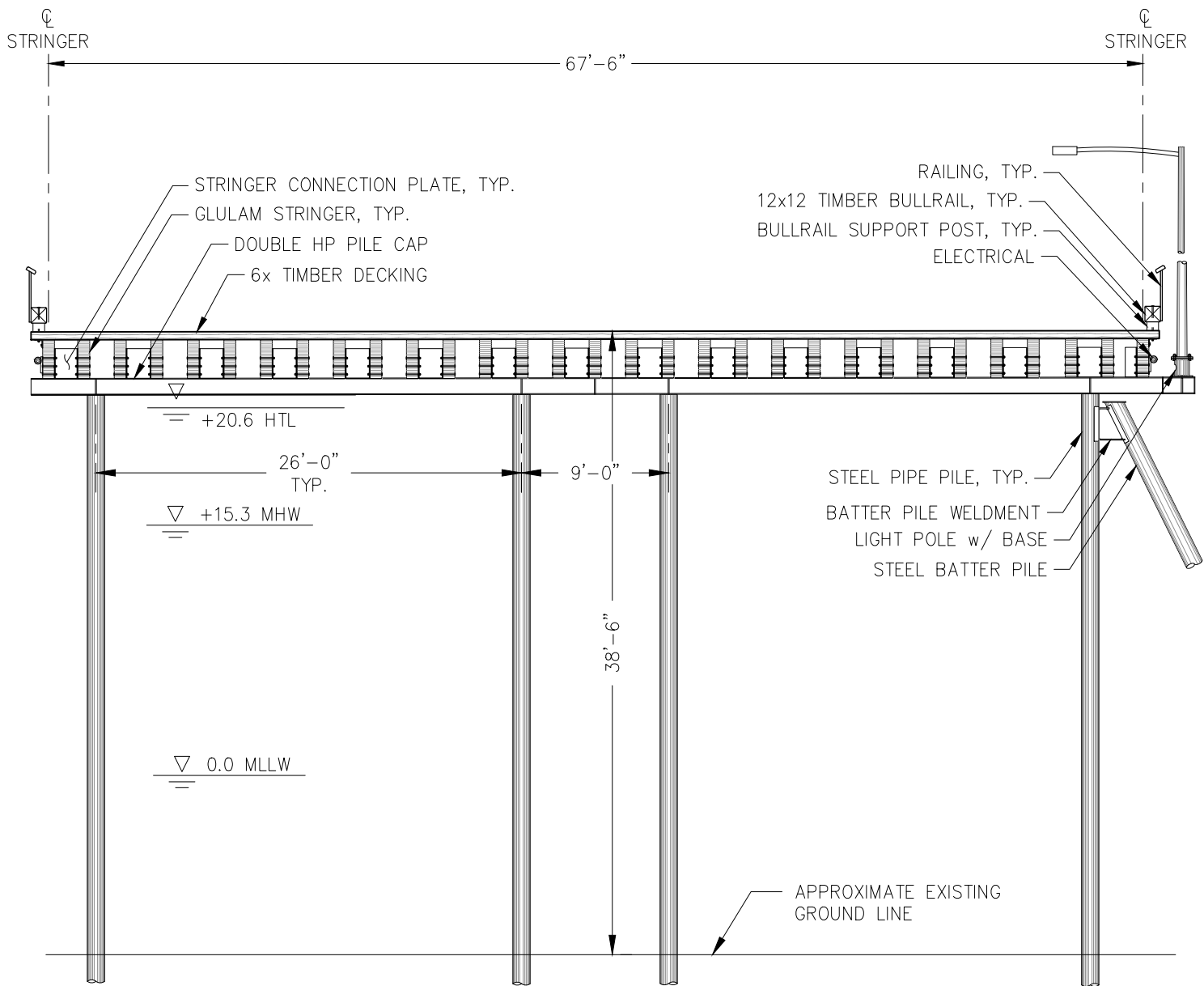
PROPOSED ACTIVITY: DRIVE DOWN FLOAT

S: 22 T: 41S R: 67E M: Copper River

LAT: 58.303964 N LONG: -134.432239 W

DATE: NOVEMBER 2025

SHEET 5 OF 10



A 3 A □ □ ROA □ □ DO □ □ TY □ □ AL □ □ E □ □ ION

**AURORA HARBOR
DRIVE DOWN FLOAT**

APPLICANT: CITY & BOROUGH OF JUNEAU, ALASKA

FILE NO:

WATERWAY: GASTINEAU CHANNEL

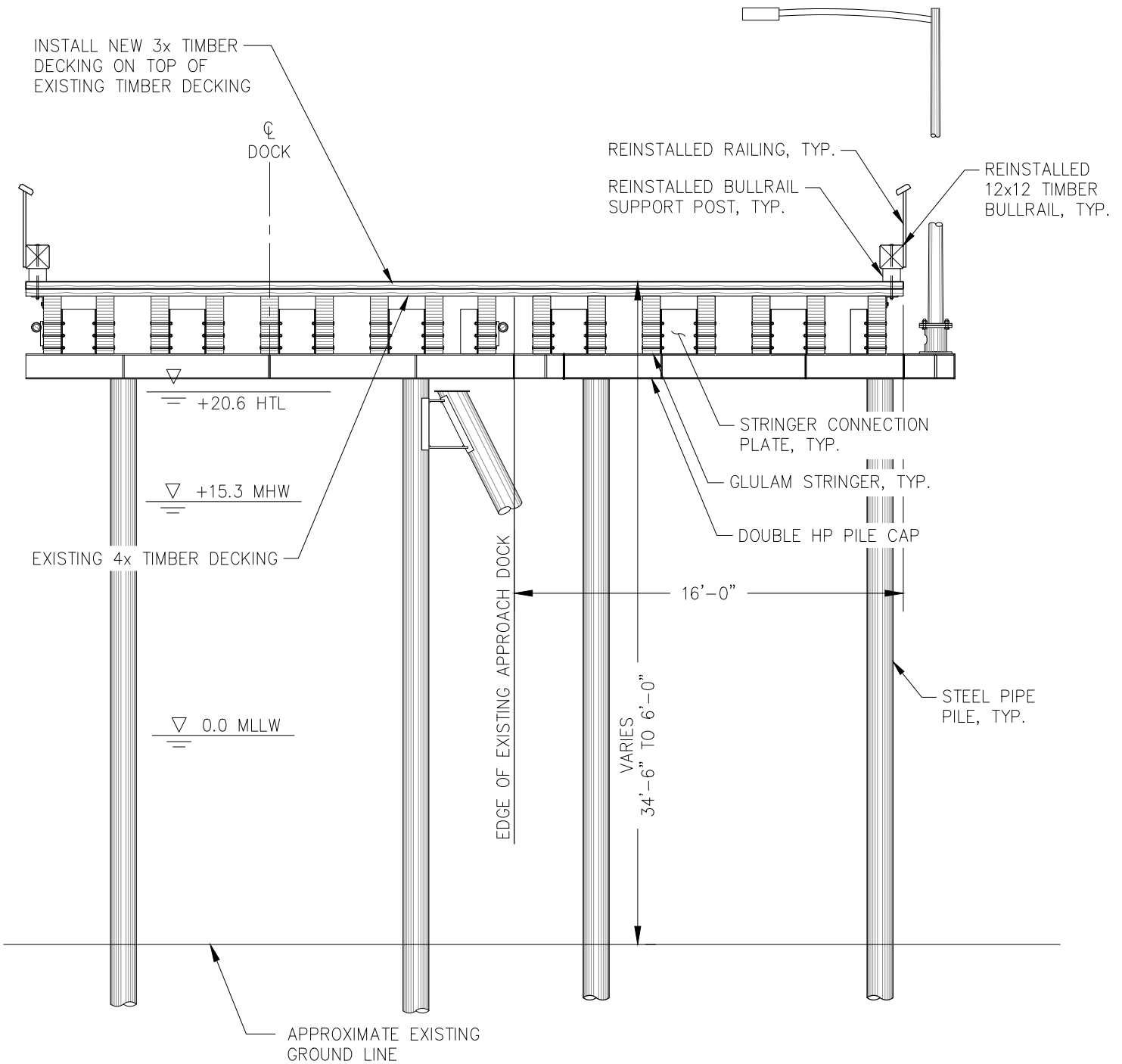
PROPOSED ACTIVITY: DRIVE DOWN FLOAT

S: 22 T: 41S R: 67E M: Copper River

LAT: 58.303964 N LONG: -134.432239 W

DATE: NOVEMBER 2025

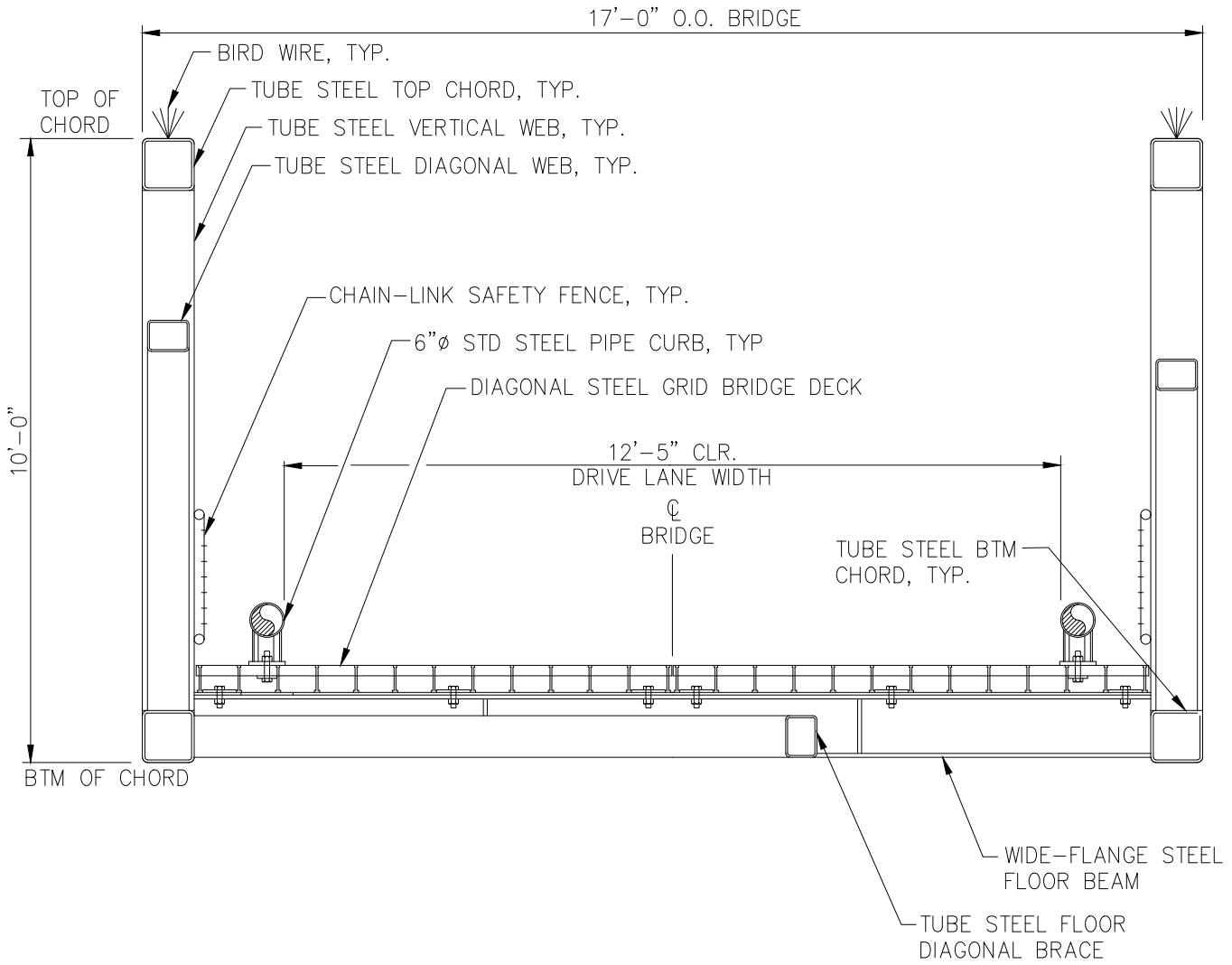
SHEET 6 OF 10



E
3 □ **ODIFICATION OF EXISTING DOCK WITH DOCK WIDENING** □

**AURORA HARBOR
DRIVE DOWN FLOAT**

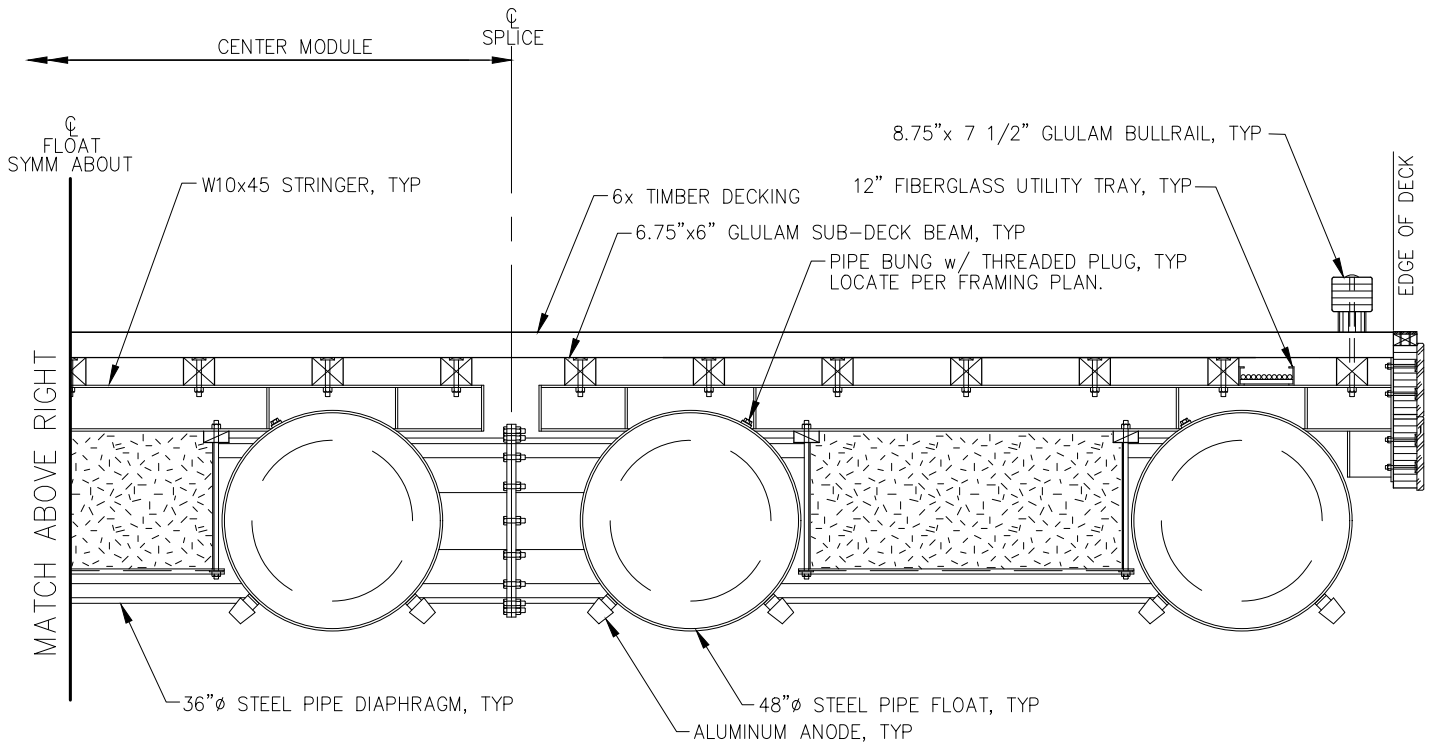
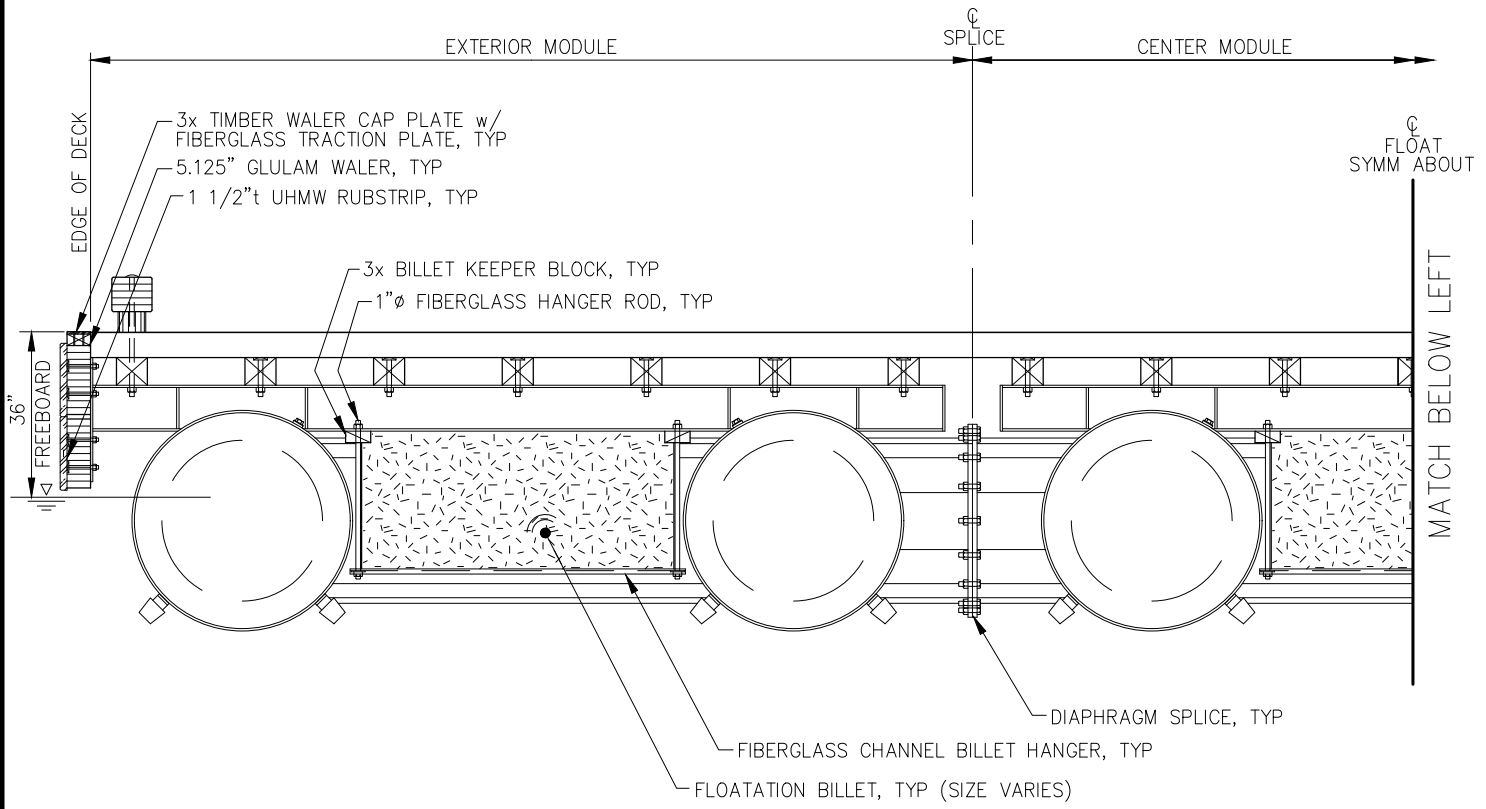
APPLICANT: CITY & BOROUGH OF JUNEAU, ALASKA
 FILE NO:
 WATERWAY: GASTINEAU CHANNEL
 PROPOSED ACTIVITY: DRIVE DOWN FLOAT
 S: 22 T: 41S R: 67E M: Copper River
 LAT: 58.303964 N LONG: -134.432239 W
 DATE: NOVEMBER 2025 SHEET 7 OF 10



B
3 **TRANSFER BRIDGE TYPICAL SECTION**

**AURORA HARBOR
DRIVE DOWN FLOAT**

APPLICANT: CITY & BOROUGH OF JUNEAU, ALASKA
 FILE NO:
 WATERWAY: GASTINEAU CHANNEL
 PROPOSED ACTIVITY: DRIVE DOWN FLOAT
 S: 22 T: 41S R: 67E M: Copper River
 LAT: 58.303964 N LONG: -134.432239 W
 DATE: NOVEMBER 2025 SHEET 8 OF 10



C
3 DRIVE DOWN FLOAT TYPICAL SECTION

**AURORA HARBOR
DRIVE DOWN FLOAT**

APPLICANT: CITY & BOROUGH OF JUNEAU, ALASKA
 FILE NO:
 WATERWAY: GASTINEAU CHANNEL
 PROPOSED ACTIVITY: DRIVE DOWN FLOAT
 S: 22 T: 41S R: 67E M: Copper River
 LAT: 58.303964 N LONG: -134.432239 W
 DATE: NOVEMBER 2025 SHEET 9 OF 10

DESIGN CRITERIA:
 DEAD LOAD: Weight of all materials of construction.
 LIVE LOAD: AASHTO HS20 (17th Edition, 2009)
 60 psf Uniform

Table 1. Fill in tidal waters

| | Project Total | Below HTL (EL = 20.6') | Below MHW (EL = 15.3') | Below MLLW (EL = 0') |
|-----------------------|---------------|---------------------------|---------------------------|-------------------------|
| Footprint (Acres) | 0.008 | 0.008 | 0 | 0 |
| Concrete Sash Weights | 1.5 CY | 1.5 CY | 1.5 CY | 1.5 CY |
| Armor Rock | 8 CY | 8 CY | 0 CY | 0 CY |
| CIP Concrete Abutment | 4 CY | 4 CY | 0 CY | 0 CY |

Table 2. Piles driven in tidal waters

| | Construction Method | Project Total | Below HTL (EL = 20.6') | Below MHW (EL = 15.3') | Below MLLW (EL = 0') |
|-----------------------------------|----------------------------------|---------------|---------------------------|---------------------------|-------------------------|
| 24" Float Anchor Piles | Vibratory Installation | 6 | 6 | 6 | 6 |
| | Impact Installation* | | | | |
| 16" Dock Support Piles | Vibratory Installation | 29 | 29 | 27 | 23 |
| | Impact Installation* | | | | |
| 16" Bridge Abutment Support Piles | Vibratory Installation | 5 | 5 | 5 | 5 |
| | Impact Installation* | | | | |
| 16" Template Piles | Vibratory Installation & Removal | 12 | 12 | 12 | 12 |
| 16" Float Support Piles | Vibratory Removal | 3 | 3 | 3 | 3 |

*Vibratory hammers will be used whenever feasible for driving piles. Impact driving may be used to proof indicated piles.

Table 3. Project Element Quantities

| Item | Dimensions | Surface Area (SF) |
|------------------|------------|-------------------|
| Dock Extension | 60' x 70' | 4,200 |
| Dock Widening | 16' x 112' | 1,792 |
| Transfer Bridge | 17' x 140' | 2,380 |
| Drive Down Float | 48' x 120' | 5,760 |
| 2" HDPE Pipe | 140' | 24 |

Table 4. Project Demolition

| Item | Dimensions | Surface Area (SF) |
|-------------------------|------------|-------------------|
| Gangway | 5' x 70' | 350 |
| HDPE Pipe Pontoon Float | 14' x 100' | 1,400 |

**AURORA HARBOR
DRIVE DOWN FLOAT**

APPLICANT: CITY & BOROUGH OF JUNEAU, ALASKA

FILE NO:

WATERWAY: GASTINEAU CHANNEL

PROPOSED ACTIVITY: DRIVE DOWN FLOAT

S: 22 T: 41S R: 67E M: Copper River

LAT: 58.303964 N LONG: -134.432239 W

DATE: NOVEMBER 2025

SHEET 10 OF 10