



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: May 19, 2025

EXPIRATION DATE: June 3, 2025

REFERENCE NUMBER: POA-2010-00163

WATERWAY: Wrangell Narrows

*****PUBLIC NOTICE REVISION*****

On October 2, 2024, the Alaska District U.S. Army Corps of Engineers published a public notice for Department of the Army (DA) permit number POA-2010-00163, Wrangell Narrows for a DA permit application from Petersburg Borough, to construct a new boat haul out ramp and extend the existing rock jetty at Scow Bay to develop the site into a functional boat haul out and work yard with a dedicated ramp with capacity for a 100-ton hydraulic trailer, a boarding float, a vessel washdown area, and associated utilities. The project site is located within Section 4, T. 59 S., R. 79 E., Copper River Meridian; Latitude 56.7806° N., Longitude 132.9727° W.; 290 Mitkof Highway near Petersburg, Alaska.

The proposed project now includes a 0.7-acre larger footprint in inter/subtidal waters and an updated project description. The new project description now reads:

The proposed project would discharge 87,985 cubic yards of material into 5.2 acres below high tide line (19.7 feet above the 0.0-foot contour) of Scow Bay in order to extend the existing jetty, expand and improve the existing gravel pad, construct a boat haul out ramp, and construct a new boat washdown pad. The applicant also proposes to remove one (1) 12-inch timber pile and install seven (7) 12.75-inch steel pipe piles via vibratory below the mean high-water mark (15.2 feet above the 0.0-foot contour) in order to construct an 8-foot by 345-foot boarding float. Piles may be installed via impact hammer, when necessary, if installation cannot be achieved with a vibratory hammer.

Material used to construct the jetty and extension of the existing pad would include armor rock, underlayer rock, shot rock borrow, and base course. When possible, materials would be placed when the site is dewatered (during low tidal conditions);

however, initial fill operations would continue regardless of the level of the tide. The proposed expanded pad would include an 8-inch-thick layer of graded and compacted base course material on top of the initial discharged material. A 30-foot by 80-foot concrete washdown pad would be constructed at the top of the haul out ramp. A 960 square foot utility building would be constructed on site, adjacent to the washdown pad.

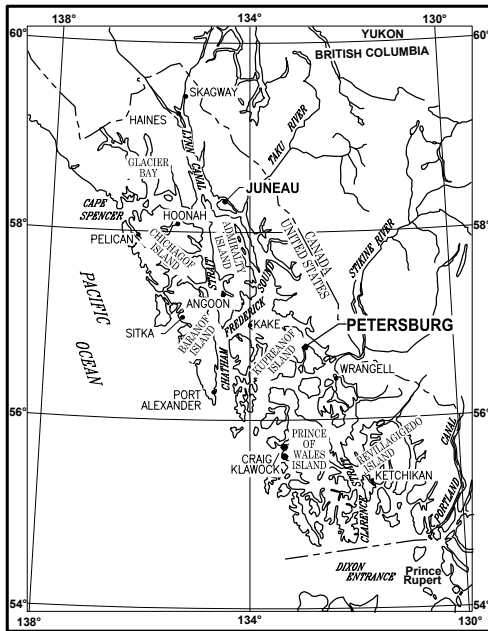
Following the jetty construction, the haul out ramp would be constructed. Timber sleepers would be placed directly on top of core rock materials to support precast concrete planks. Individual concrete planks would be tied together with connection plates to create an interconnected haul out ramp. Any gaps would be filled with clean sand. The ramp would be 62-foot-wide by 300-foot-long. The top of the ramp would be connected to the extended pad via a cast in place concrete approach apron and abutment, measuring approximately 62-foot by 130-foot.

Pile driving operations would commence after the haul out ramp construction and would occur from a floating barge and from a land-based crane positioned on the haul out ramp during low tide conditions. Pile installation would use a vibratory hammer when practicable, including removal of the one piling. Prior to pile driving, floats would be placed in water and connected.

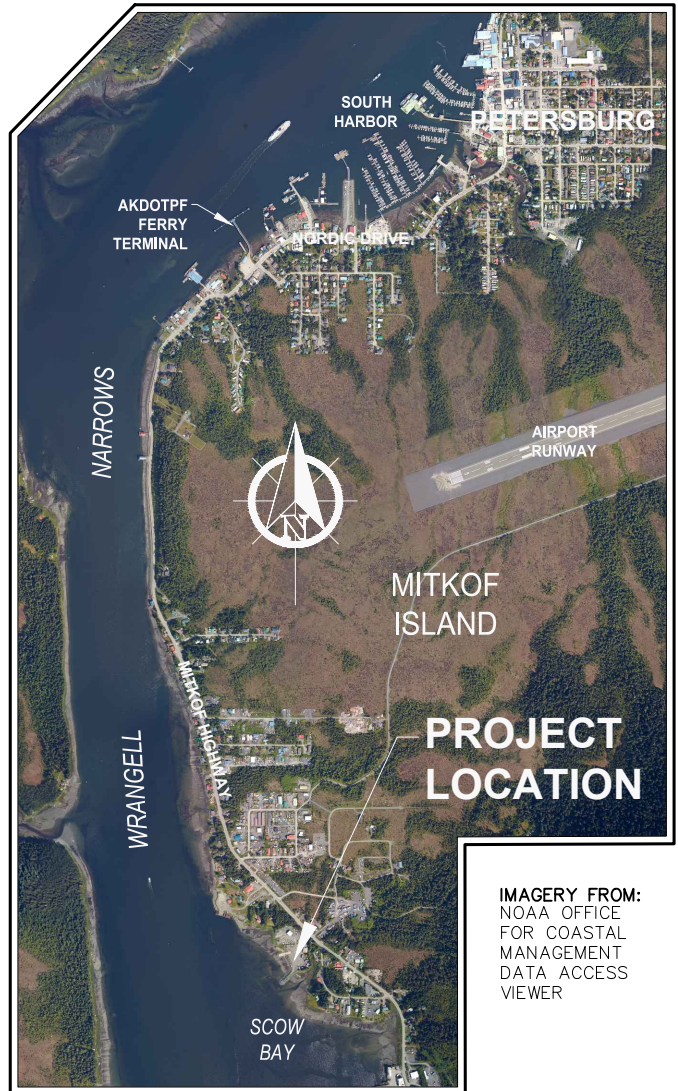
The proposed work is expected to commence between 2025 and 2027 with work expected to last for 10 to 12 months. No in water work is planned to be performed between April 1st and June 15th of any given year. All work would be performed in accordance with the enclosed plan (sheets 1-8), dated May 2025.

All other information contained in the previous notice remains the same. Please bring this announcement to the attention of anyone you know who is or may be interested. Please contact Hayley Farrer at (907) 753-2778, toll free from within Alaska at (800) 478-2712, or by email at Hayley.M.Farrer@usace.army.mil if further information is desired concerning this notice.

District Engineer
U.S. Army, Corps of Engineers



SOUTHEAST ALASKA



VICINITY MAP



IMAGERY FROM:
NOAA OFFICE
FOR COASTAL
MANAGEMENT
DATA ACCESS
VIEWER

PURPOSE:

CONSTRUCTION OF A VESSEL
HAULOUT FACILITY

VICINITY MAP

SCOW BAY VESSEL HAULOUT

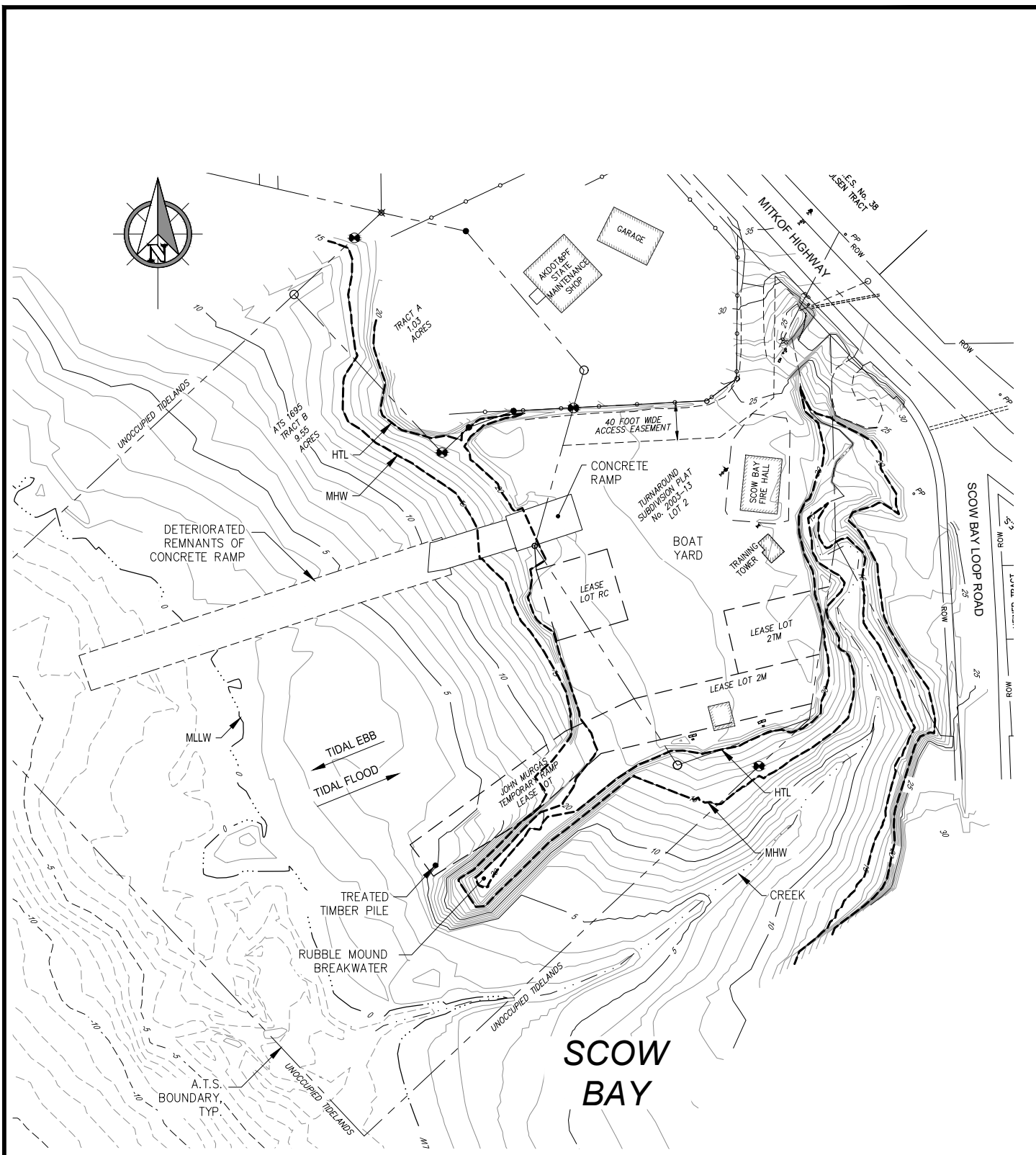
APPLICANT: PETERSBURG BOROUGH
FILE NO.: POA-2010-00163
WATERWAY: WRANGELL NARROWS/SCOW BAY
PROPOSED ACTIVITY: VESSEL HAULOUT FACILITY CONSTRUCTION
SEC. 4 T. 59S R. 79E M COPPER RIVER MERIDIAN
LAT.: 56.7801°N LONG.: 132.9728°W
DATE: MAY 2025

DATUM:
MLLW = 0.0'

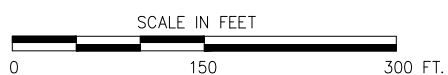
HTL = 19.7'
MHW = 15.2'

PND#: 162046

SHEET 1 of 8



EXISTING CONDITIONS



SCOW BAY VESSEL HAULOUT

APPLICANT: PETERSBURG BOROUGH

FILE NO.: POA-2010-00163

WATERWAY: WRANGELL NARROWS/SCOW BAY

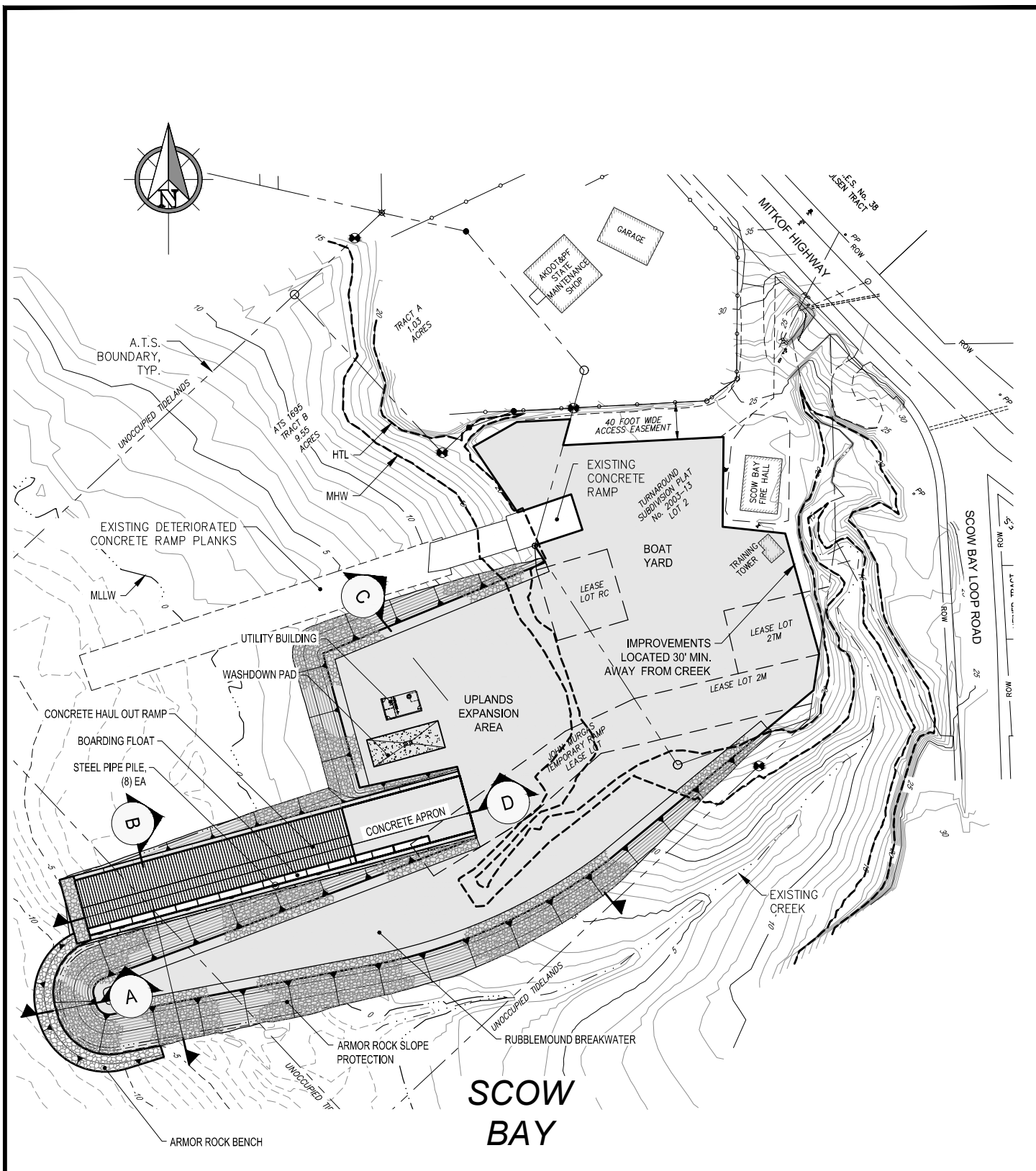
PROPOSED ACTIVITY: VESSEL HAULOUT FACILITY CONSTRUCTION

SEC. 4 T. 59S R. 79E M COPPER RIVER MERIDIAN

LAT.: 56.7801°N LONG.: 132.9728°W

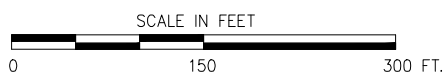
DATE: MAY 2025

PND#: 162046



SCOW BAY

SITE PLAN



SCOW BAY VESSEL HAULOUT

APPLICANT: PETERSBURG BOROUGH
 FILE NO.: POA-2010-00163
 WATERWAY: WRANGELL NARROWS/SCOW BAY
 PROPOSED ACTIVITY: VESSEL HAULOUT FACILITY CONSTRUCTION
 SEC. 4 T. 59S R. 79E M COPPER RIVER MERIDIAN
 LAT.: 56.7801°N LONG.: 132.9728°W
 DATE: MAY 2025

PND#: 162046

SHEET 3 of 8

FILL QUANTITIES SUMMARY

TYPE	PROJECT TOTAL	BELOW HTL (EL=19.7')	BELOW MHW (EL=15.2')	BELOW MLLW (EL=0')
FOOTPRINT (ACRE)	7.5	5.2	4.8	1.6
BASE COURSE GRADING C-1 (CY)	3,700	0	0	0
BASE COURSE GRADING A (CY)	1,330	1,000	800	130
SHOT ROCK BORROW CLASS A (CY)	10,400	1,700	1,500	200
SHOT ROCK BORROW CLASS B (CY)	84,800	67,125	41,900	1,265
ARMOR ROCK (CY)	16,680	10,660	8,400	700
UNDERLAYER ROCK (CY)	8,040	7,500	5,540	350

EXCAVATION QUANTITIES

VOLUMES (CY)			
PROJECT TOTAL	BELOW HTL	BELOW MHW	BELOW MLLW
1,800	1,800	1,650	500
SURFACE AREA (SF)			
17,200	17,200	15,600	5,100

STRUCTURE SUMMARY

ITEM	SURFACE AREA (AC)
BOARDING FLOAT	8' x 345' (0.06)
BOAT LAUNCH RAMP	62' x 300' (0.43)
CONCRETE APPROACH APRON AND ABUTMENT	62' x 130' (0.19)
CONCRETE WASH DOWN PAD	30' x 80' (0.06)
UTILITY ENCLOSURE BUILDING	24' x 40' (0.02)

PILE DRIVING SUMMARY

PILE TYPE	CONSTRUCTION METHOD	PROJECT TOTAL	BELOW HTL (EL=19.7')	BELOW MHW (EL=15.2')	BELOW MLLW (EL=0')
12.75" STEEL PIPE PILE	VIBRATORY & IMPACT	8	8	7	2

PILE REMOVAL SUMMARY

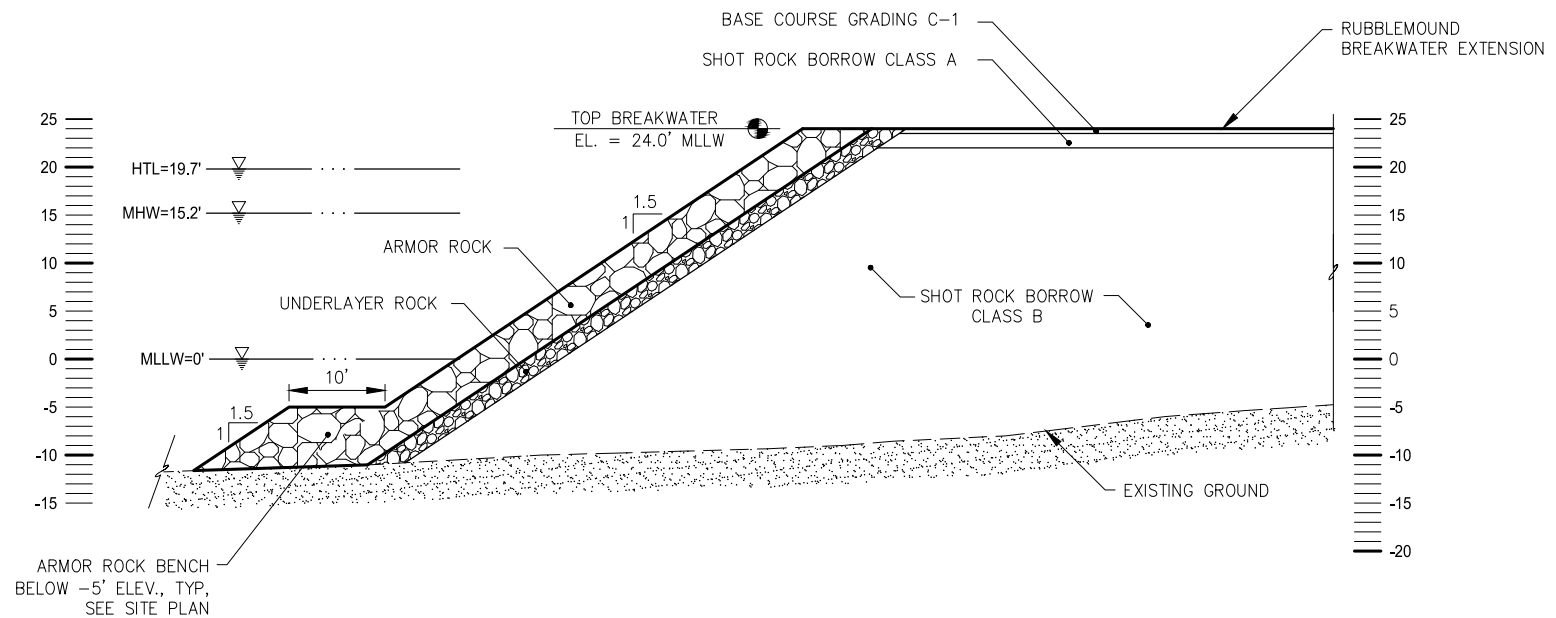
PILE TYPE	CONSTRUCTION METHOD	PROJECT TOTAL	BELOW HTL (EL=19.7')	BELOW MHW (EL=15.2')	BELOW MLLW (EL=0')
12.00" Ø TREATED TIMBER PILE	VIBRATORY	1	1	1	0

SUMMARY TABLES

SCOW BAY VESSEL HAULOUT

APPLICANT: PETERSBURG BOROUGH
 FILE NO.: POA-2010-00163
 WATERWAY: WRANGELL NARROWS/SCOW BAY
 PROPOSED ACTIVITY: VESSEL HAULOUT FACILITY CONSTRUCTION
 SEC. 4 T. 59S R. 79E M COPPER RIVER MERIDIAN
 LAT.: 56.7801°N LONG.: 132.9728°W
 DATE: MAY 2025

PND#: 162046



A

RUBBLEMOUND BREAKWATER SECTION

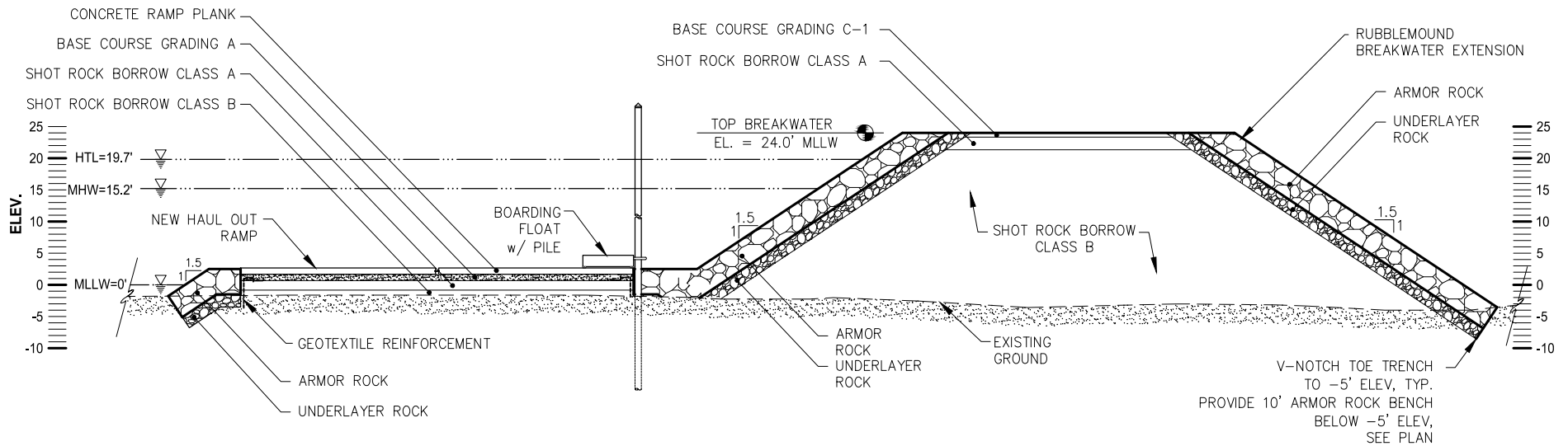


SCOW BAY VESSEL HAULOUT

APPLICANT: PETERSBURG BOROUGH
 FILE NO.: POA-2010-00163
 WATERWAY: WRANGELL NARROWS/SCOW BAY
 PROPOSED ACTIVITY: VESSEL HAULOUT FACILITY CONSTRUCTION
 SEC. 4 T. 59S R. 79E M COPPER RIVER MERIDIAN
 LAT.: 56.7801°N LONG.: 132.9728°W
 DATE: MAY 2025

PND#: 162046

SHEET **5** of **8**



B BREAKWATER/ HAULOUT RAMP SECTION

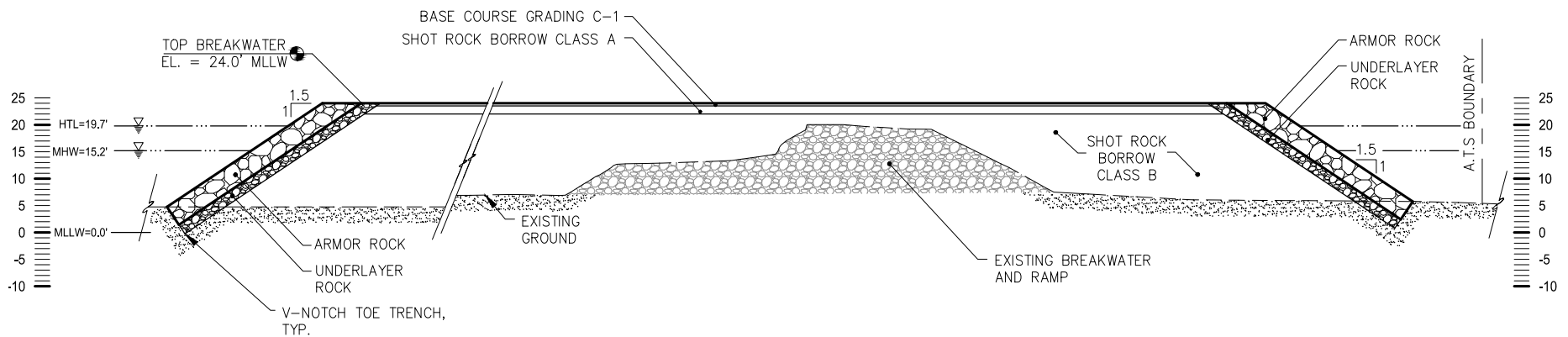


SCOW BAY VESSEL HAULOUT

APPLICANT: PETERSBURG BOROUGH
 FILE NO.: POA-2010-00163
 WATERWAY: WRANGELL NARROWS/SCOW BAY
 PROPOSED ACTIVITY: VESSEL HAULOUT FACILITY CONSTRUCTION
 SEC. 4 T. 59S R. 79E M COPPER RIVER MERIDIAN
 LAT.: 56.7801°N LONG.: 132.9728°W
 DATE: MAY 2025

PND#: 162046

SHEET 6 of 8



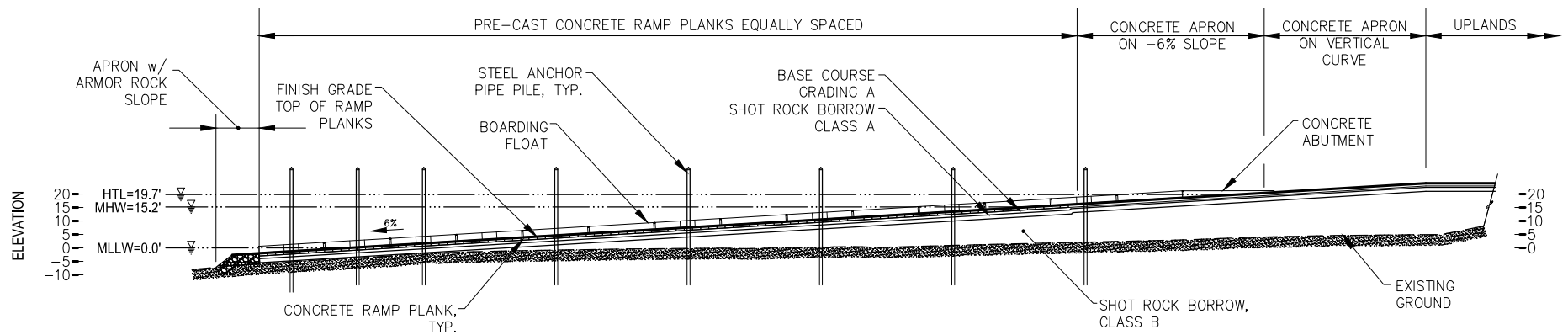
**C UPLANDS EXPANSION AREA
SECTION**



SCOW BAY VESSEL HAULOUT

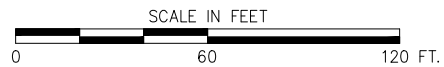
APPLICANT: PETERSBURG BOROUGH
 FILE NO.: POA-2010-00163
 WATERWAY: WRANGELL NARROWS/SCOW BAY
 PROPOSED ACTIVITY: VESSEL HAULOUT FACILITY CONSTRUCTION
 SEC. 4 T. 59S R. 79E M COPPER RIVER MERIDIAN
 LAT.: 56.7801°N LONG.: 132.9728°W
 DATE: MAY 2025

PND#: 162046



D

VESSEL HAULOUT RAMP ELEVATION



SCOW BAY VESSEL HAULOUT

APPLICANT: PETERSBURG BOROUGH
 FILE NO.: POA-2010-00163
 WATERWAY: WRANGELL NARROWS/SCOW BAY
 PROPOSED ACTIVITY: VESSEL HAULOUT FACILITY CONSTRUCTION
 SEC. 4 T. 59S R. 79E M COPPER RIVER MERIDIAN
 LAT.: 56.7801°N LONG.: 132.9728°W
 DATE: MAY 2025

PND#: 162046

SHEET **8** of **8**