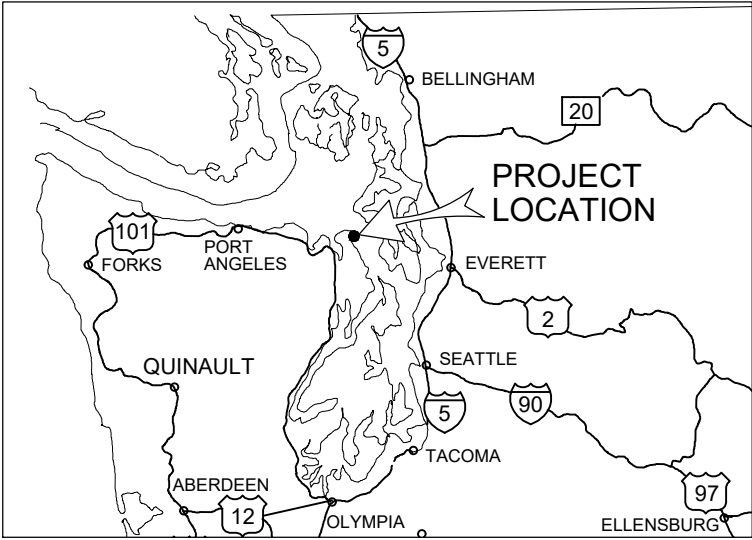
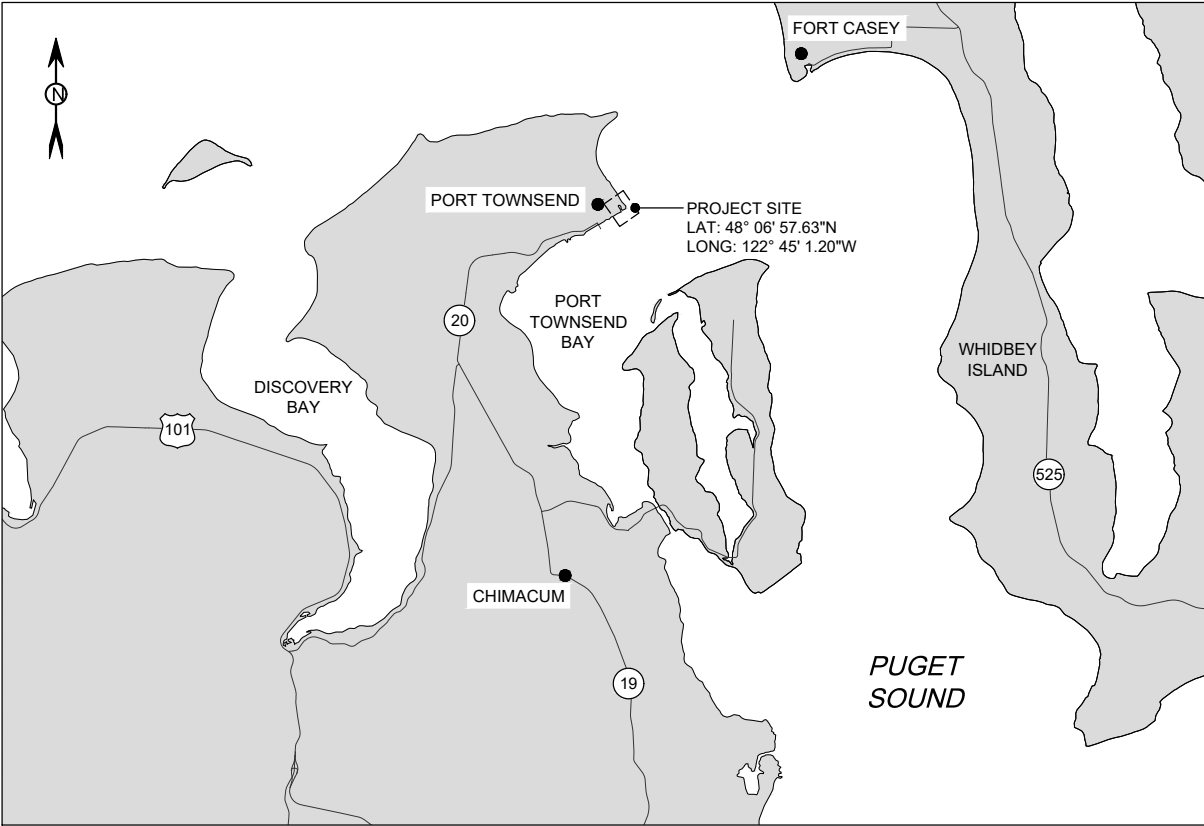


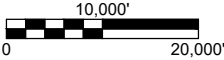


WASHINGTON KEY MAP

DRAWING LIST	
SHEET NO.	SHEET TITLE
1	COVER SHEET
2	EXISTING SITE PLAN
3	PROPOSED SITE PLAN
4	EXISTING SECTIONS 1
5	EXISTING SECTIONS 2
6	PROPOSED SECTIONS 1
7	PROPOSED SECTIONS 2
8	PROPOSED SECTIONS 3
9	PROPOSED UPLAND PLAN
10	NAVIGATION AID DETAILS



LOCATION MAP



TIDAL WATER LEVELS (MLLW)

HIGH TIDE LINE	9.99 FT
MEAN HIGHER HIGH WATER	8.25 FT
MEAN HIGH WATER	7.84 FT
50-YR EXTREME HIGH	13.12 FT
MEAN TIDE LEVEL	5.17 FT
MEAN LOWER LOW WATER	0.00 FT
EXTREME LOW WATER	-4.22 FT

DRAFT

PURPOSE: REPLACE EXISTING BREAKWATER FOR MARINA PROTECTION

VERTICAL DATUM: MLLW

APPLICATION BY: PORT OF PORT TOWNSEND

USACE #: NWS-2021-139

ADJACENT PROPERTY

1. PORT OF PORT TOWNSEND
2. CITY OF PORT TOWNSEND

POINT HUDSON MARINA BREAKWATER REPLACEMENT

COVER SHEET

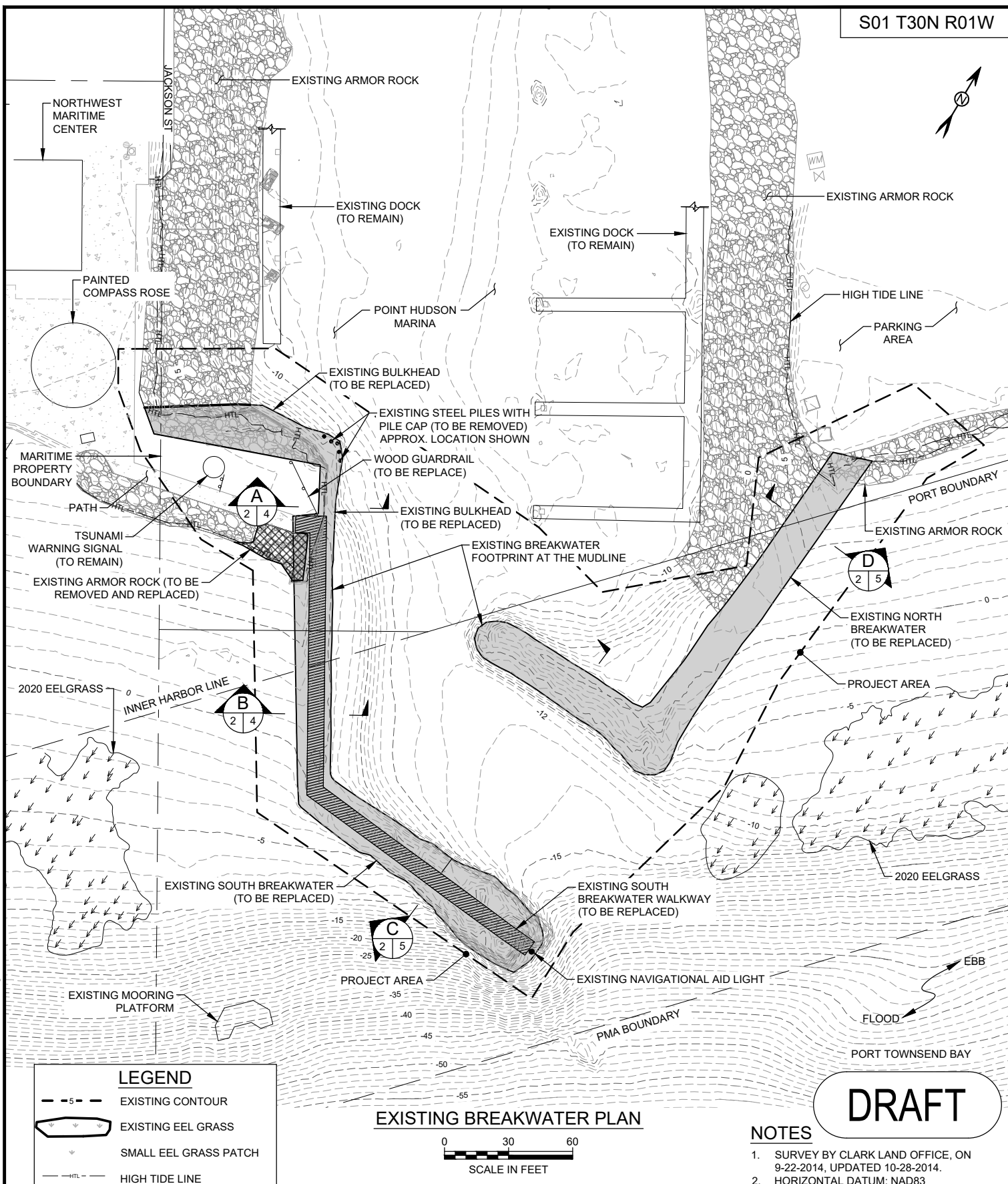
PROPOSED:
REPLACEMENT EXISTING BREAKWATER

IN: PORT TOWNSEND BAY, ADMIRALTY INLET

AT: PORT TOWNSEND, WA

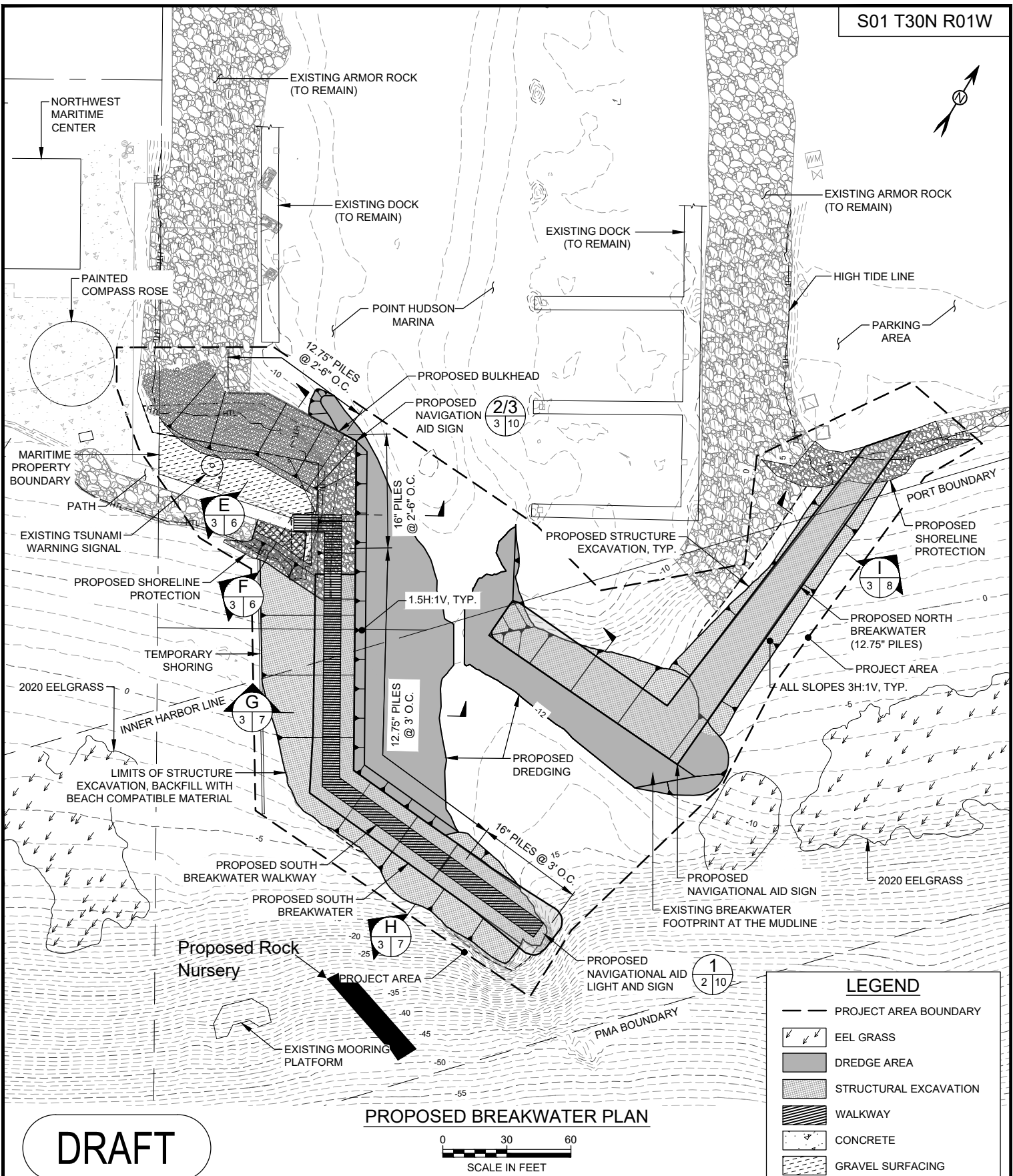
COUNTY: JEFFERSON COUNTY

SHEET 1 OF 11 **DATE:** 10/22/2021



POINT HUDSON MARINA BREAKWATER REPLACEMENT

EXISTING SITE PLAN



PURPOSE: REPLACE EXISTING BREAKWATER FOR MARINA PROTECTION

VERTICAL DATUM: MLLW

APPLICATION BY: PORT OF PORT TOWNSEND

USACE #: NWS-2021-139

ADJACENT PROPERTY OWNERS:

1. PORT OF PORT TOWNSEND
2. CITY OF PORT TOWNSEND

POINT HUDSON MARINA BREAKWATER REPLACEMENT

PROPOSED SITE PLAN

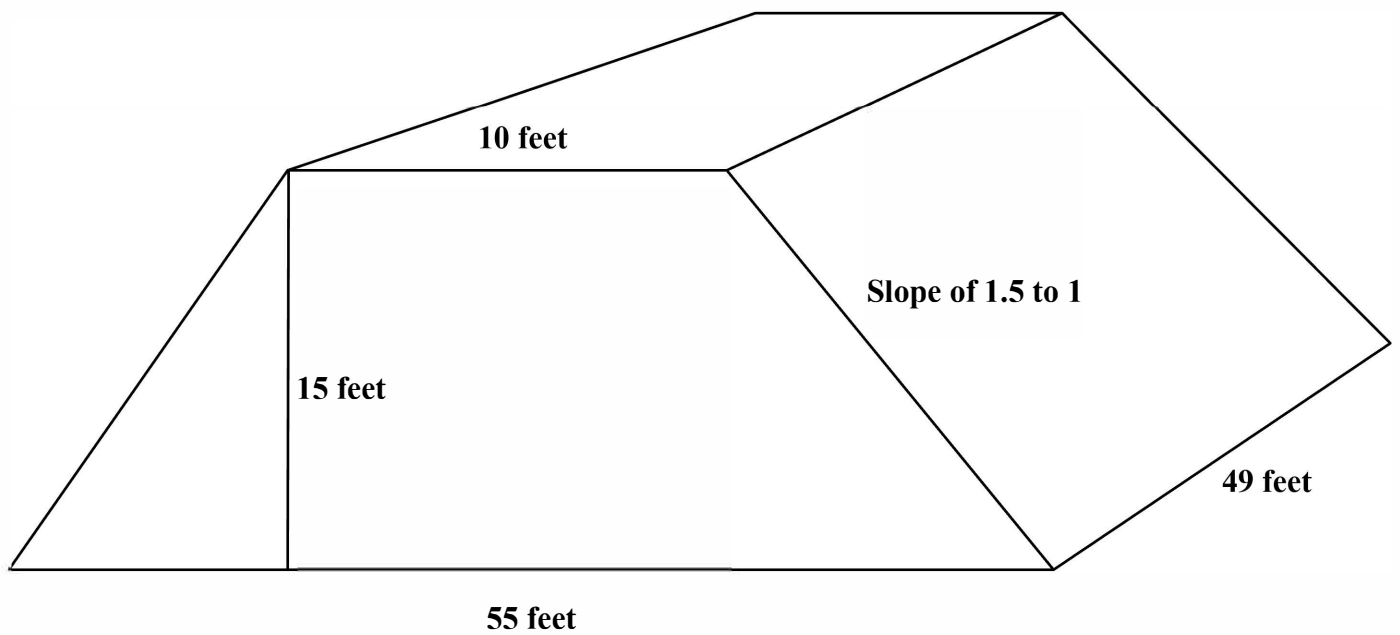
PROPOSED:
REPLACEMENT EXISTING BREAKWATER

IN: PORT TOWNSEND BAY, ADMIRALTY INLET

AT: PORT TOWNSEND, WA

COUNTY: JEFFERSON COUNTY

SHEET 3 OF 11 **DATE:** 10/22/2021



** Dimensions are not drawn to scale

PURPOSE: REPLACE EXISTING BREAKWATER FOR MARINA PROTECTION

VERTICAL DATUM: MLLW

APPLICATION BY: PORT OF PORT TOWNSEND

USAGE #: NWS-2021-139

ADJACENT PROPERTY OWNERS:

1. PORT OF PORT TOWNSEND
2. CITY OF PORT TOWNSEND

POINT HUDSON MARINA BREAKWATER REPLACEMENT

PROPOSED ROCK NURSERY

PROPOSED:
REPLACEMENT EXISTING BREAKWATER

IN: PORT TOWNSEND BAY, ADMIRALTY INLET

AT: PORT TOWNSEND, WA

COUNTY: JEFFERSON COUNTY

SHEET 4 of 11 **DATE:** 10/22/2021

PURPOSE: REPLACE EXISTING BREAKWATER FOR MARINA PROTECTION

VERTICAL DATUM: MLLW

APPLICATION BY: PORT OF PORT TOWNSEND

USACE #: NWS-2021-139

ADJACENT PROPERTY OWNERS:
1. PORT OF PORT TOWNSEND
2. CITY OF PORT TOWNSEND

POINT HUDSON MARINA
BREAKWATER REPLACEMENT

EXISTING SECTIONS 1

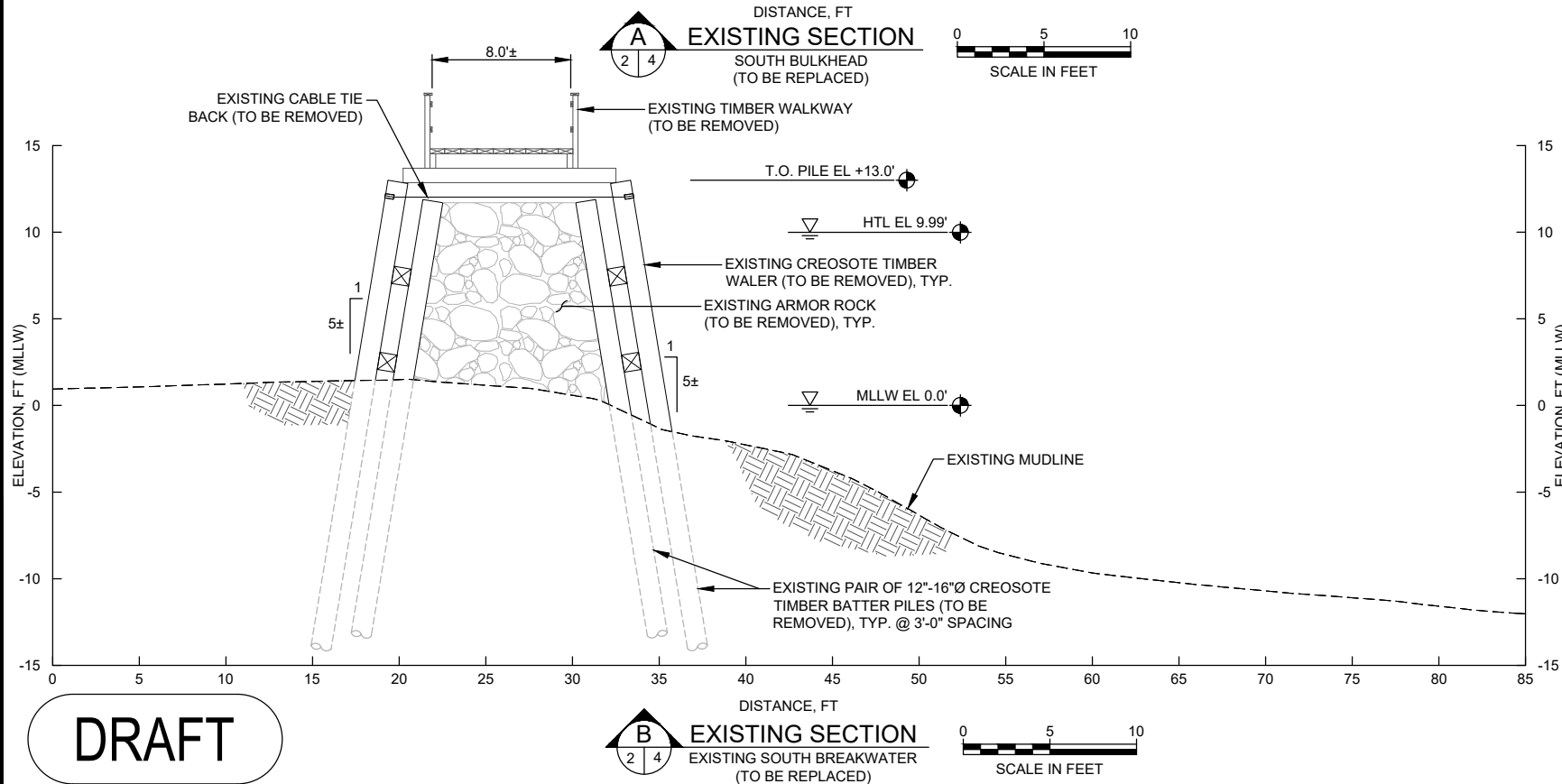
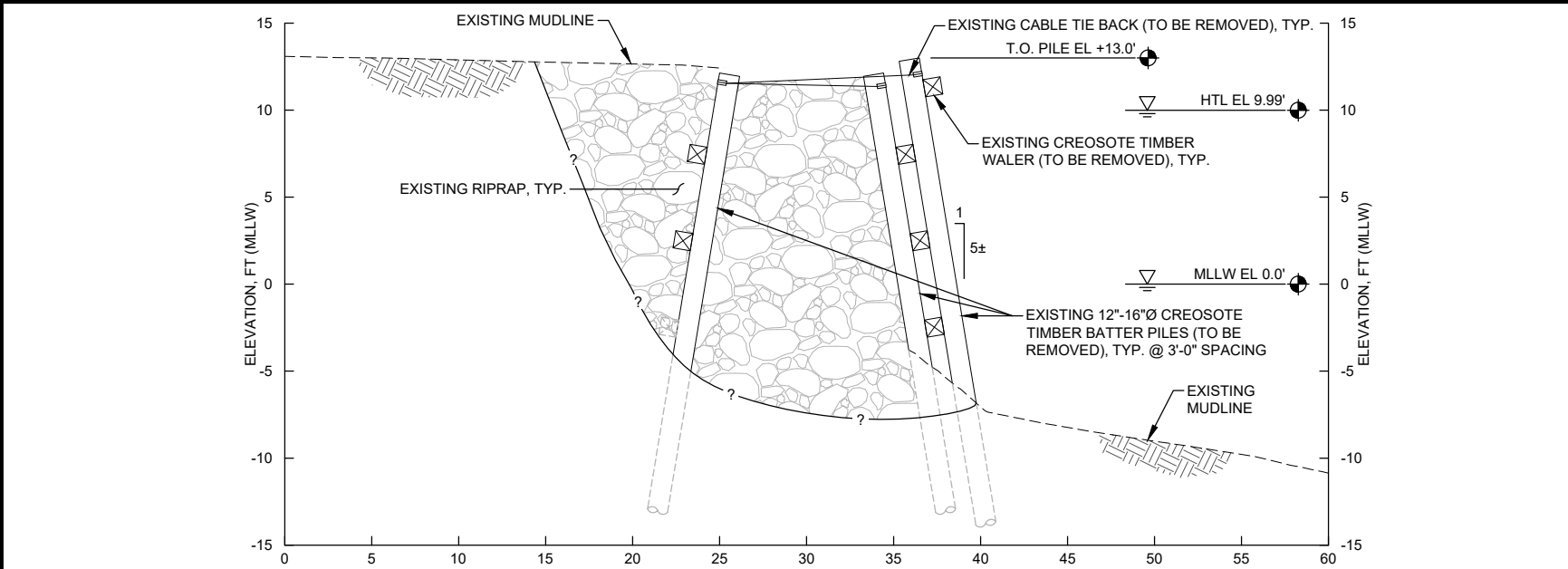
PROPOSED:
REPLACEMENT EXISTING BREAKWATER

IN: PORT TOWNSEND BAY, ADMIRALTY INLET

AT: PORT TOWNSEND, WA

COUNTY: JEFFERSON COUNTY

SHEET 5 OF 11 DATE: 10/22/2021



DRAFT

S01 T30N R01W

PURPOSE: REPLACE EXISTING BREAKWATER FOR MARINA PROTECTION

VERTICAL DATUM: MLLW

APPLICATION BY: PORT OF PORT TOWNSEND

USAGE #: NWS-2021-139

ADJACENT PROPERTY

1. PORT OF PORT TOWNSEND

2. CITY OF PORT TOWNSEND

POINT HUDSON MARINA BREAKWATER REPLACEMENT

EXISTING SECTIONS 2

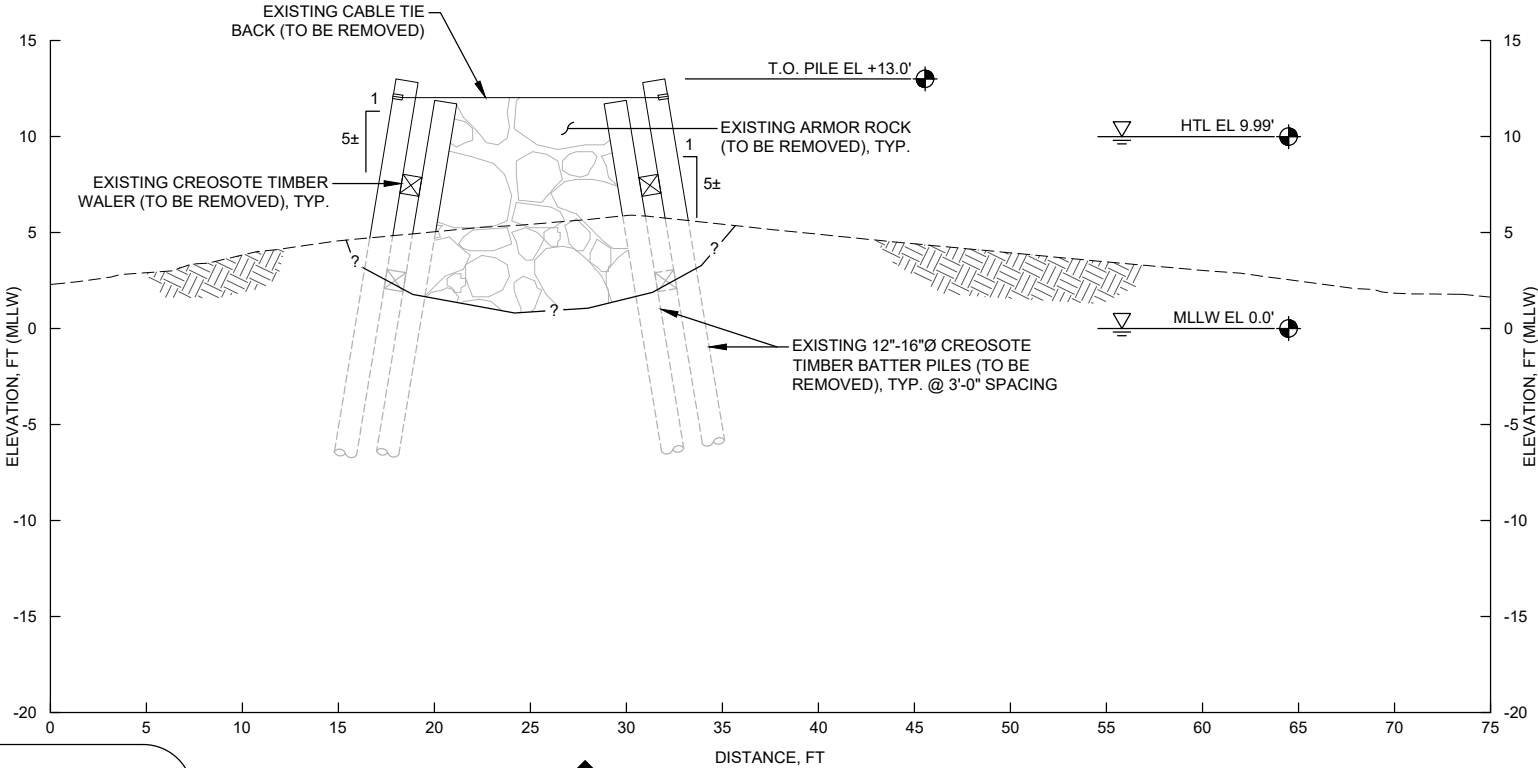
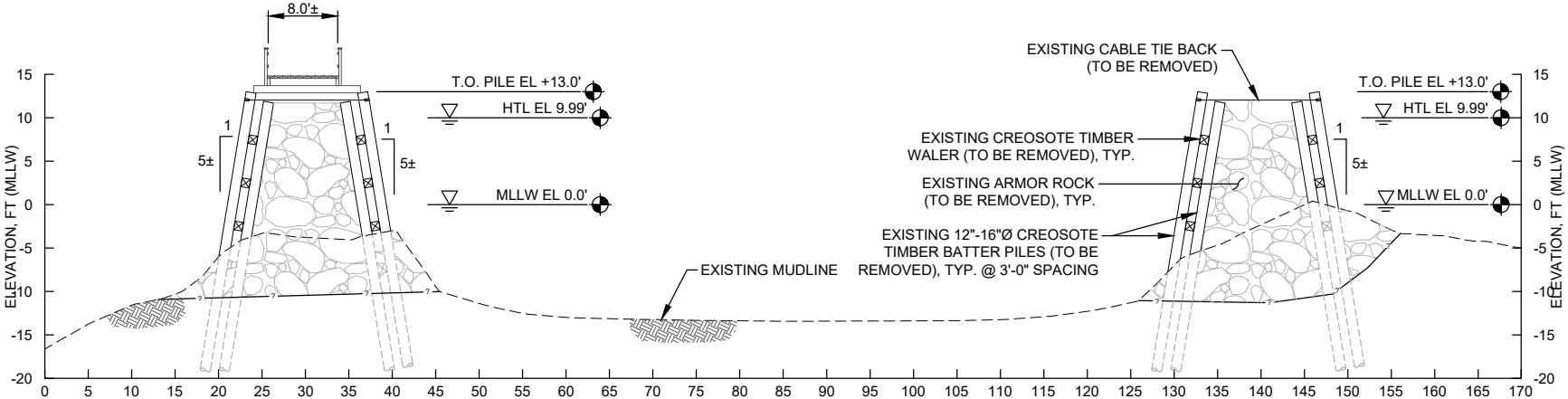
PROPOSED: REPLACEMENT EXISTING BREAKWATER

IN: PORT TOWNSEND BAY, ADMIRALTY INLET

AT: PORT TOWNSEND, WA

COUNTY: JEFFERSON COUNTY

SHEET 6 OF 11 DATE: 10/22/2021



DRAFT

S01 T30N R01W

PURPOSE: REPLACE EXISTING BREAKWATER FOR MARINA PROTECTION

VERTICAL DATUM: MLLW

APPLICATION BY: PORT OF PORT TOWNSEND

USACE #: NWS-2021-139

ADJACENT PROPERTY OWNERS:
1. PORT OF PORT TOWNSEND
2. CITY OF PORT TOWNSEND

POINT HUDSON MARINA BREAKWATER REPLACEMENT

PROPOSED SECTIONS 1

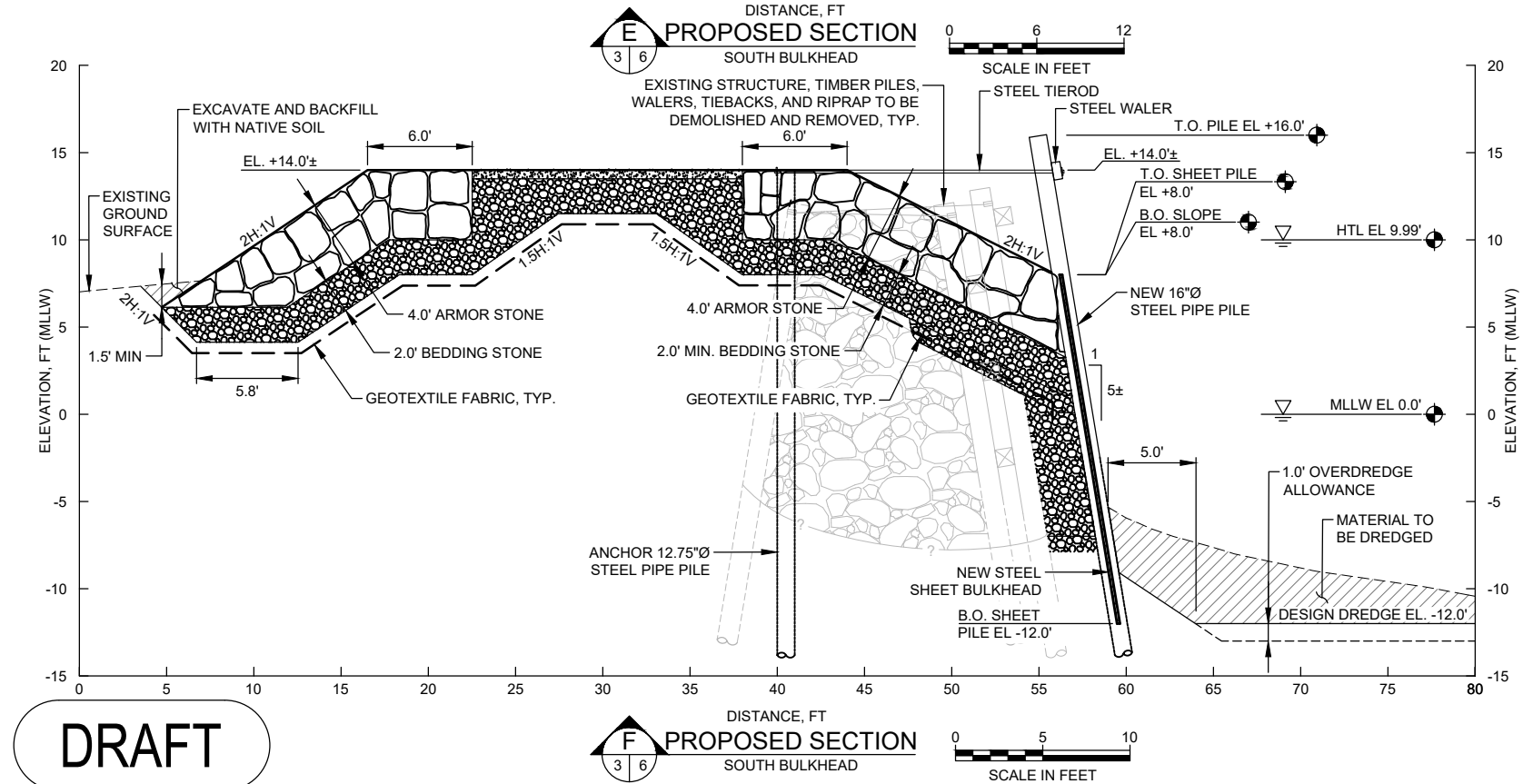
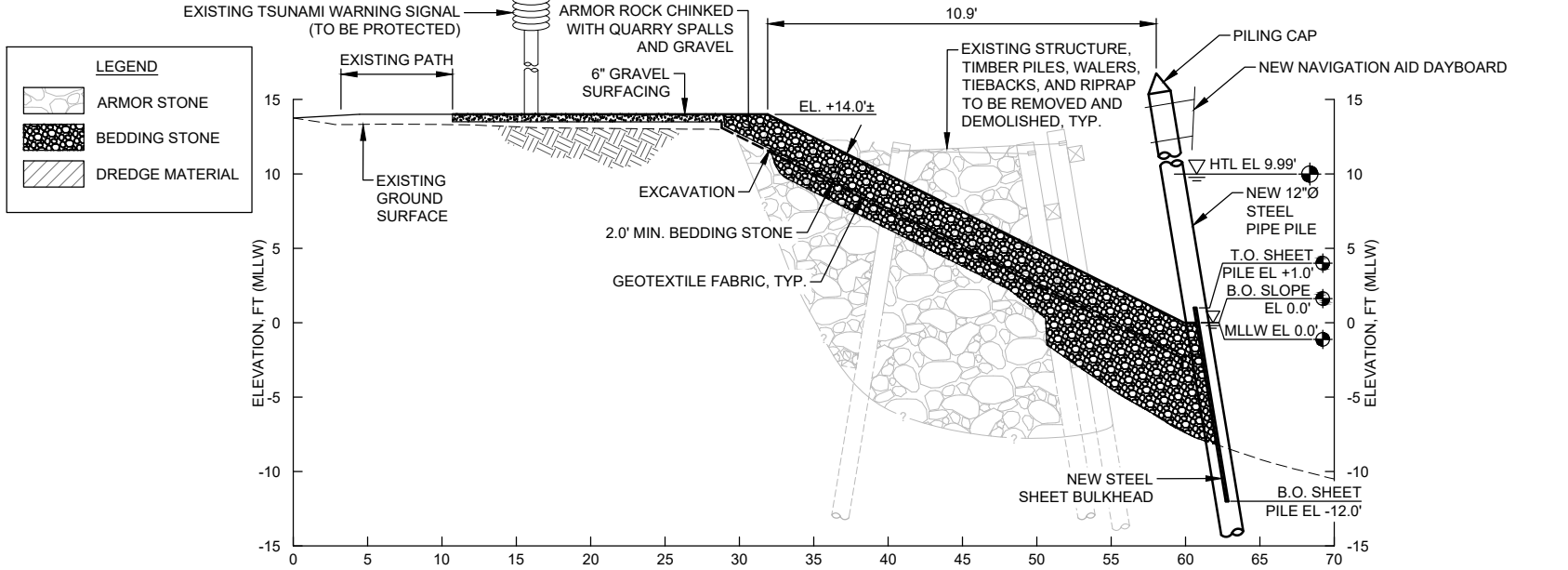
PROPOSED:
REPLACEMENT EXISTING BREAKWATER

IN: PORT TOWNSEND BAY, ADMIRALTY INLET

AT: PORT TOWNSEND, WA

COUNTY: JEFFERSON COUNTY

SHEET 7 OF 11 DATE: 10/22/2021

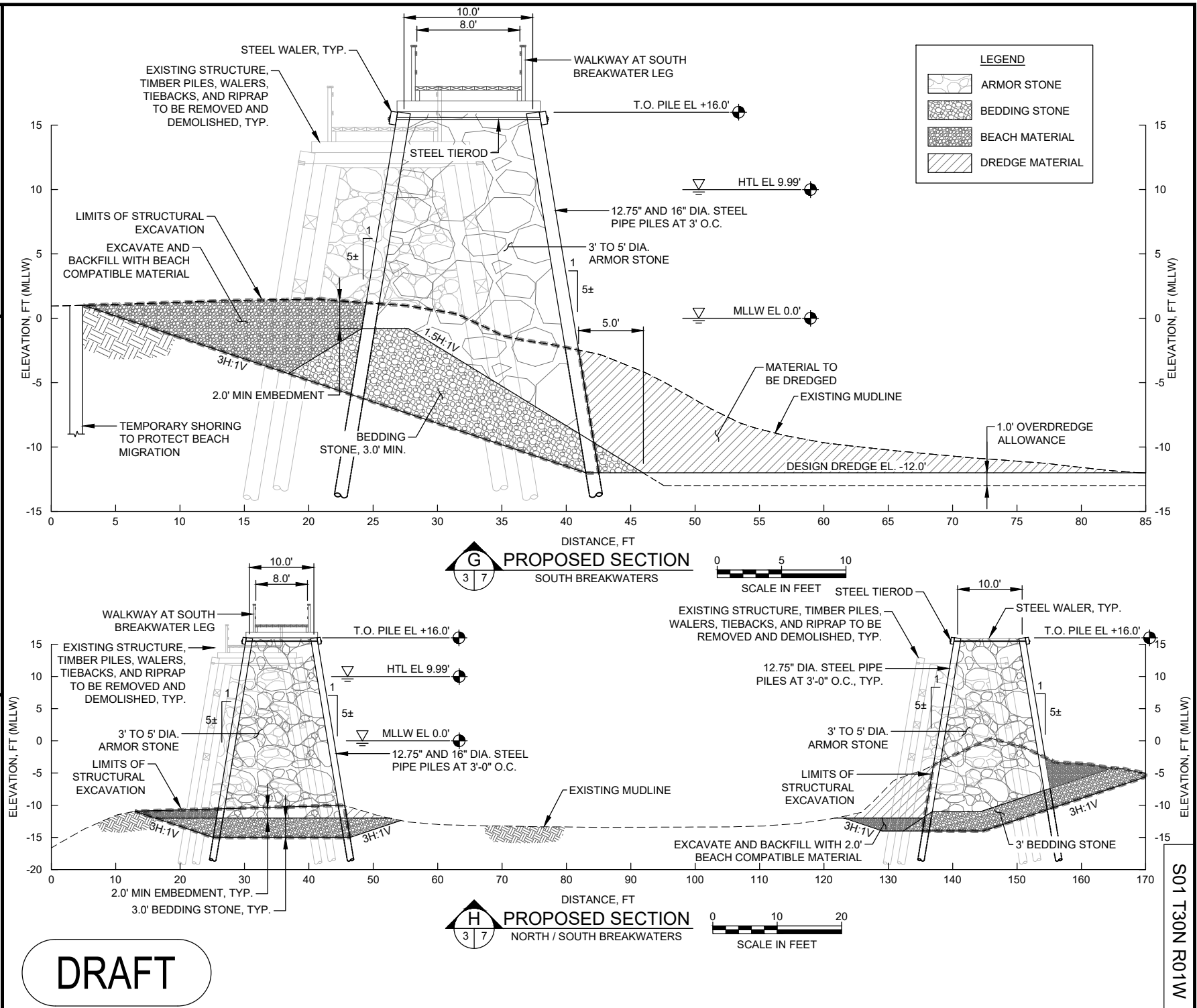


DRAFT

S01 T30N R01W

POINT HUDSON MARINA BREAKWATER REPLACEMENT

PROPOSED:	
REPLACEMENT EXISTING BREAKWATER	
LINE:	PORT TOWNSEND BAY, ADMIRALTY INLET
AT:	PORT TOWNSEND, WA
COUNTY:	JEFFERSON COUNTY
SHEET	8 OF 11
DATE:	10/22/2021



PURPOSE: REPLACE EXISTING BREAKWATER FOR MARINA PROTECTION

VERTICAL DATUM: MLLW
APPLICATION BY: PORT OF PORT TOWNSEND
USAGE #: NWS-2021-139
ADJACENT PROPERTY OWNERS:
1. PORT OF PORT TOWNSEND
2. CITY OF PORT TOWNSEND

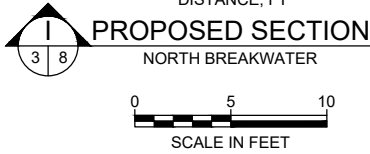
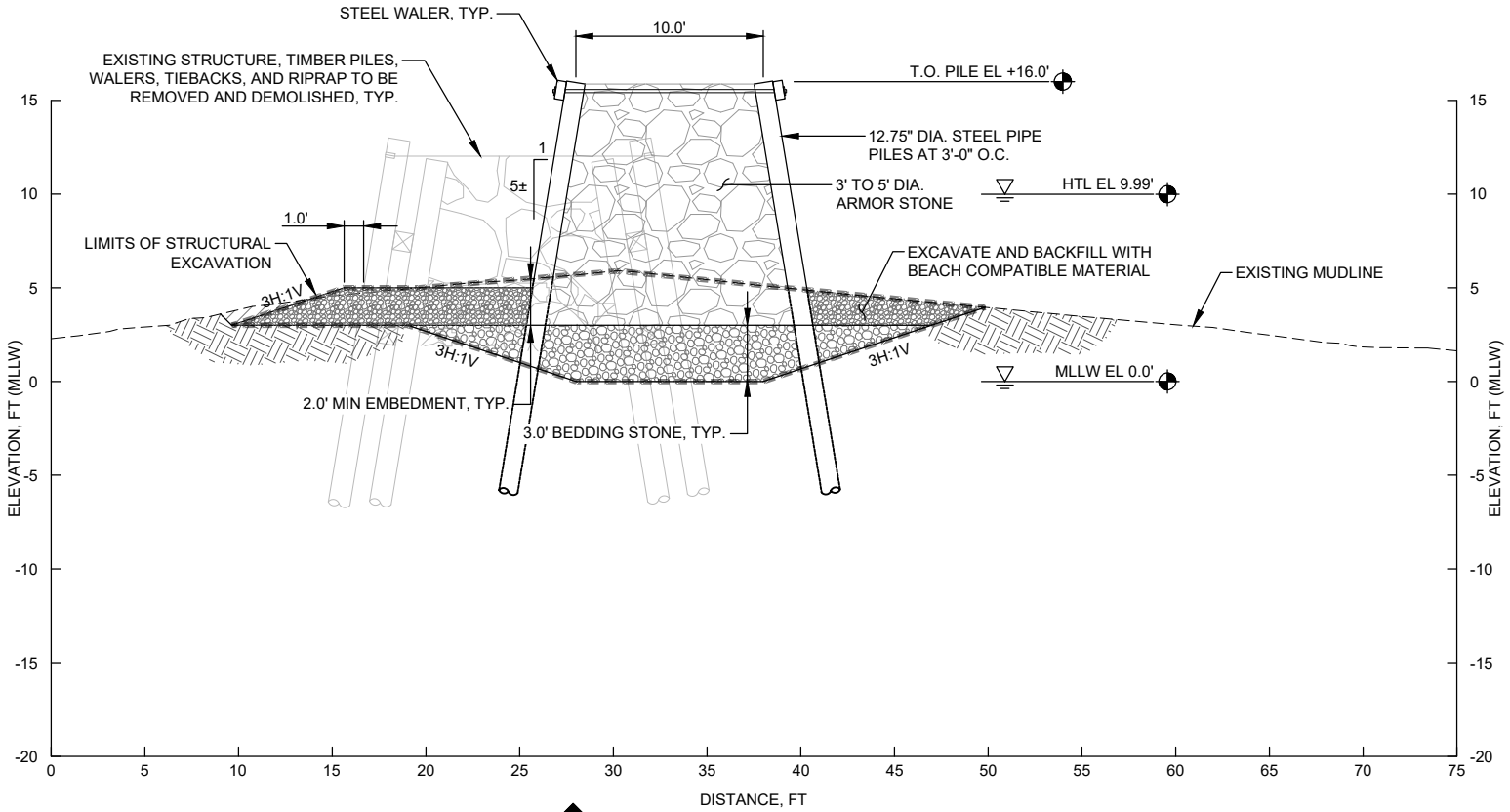
POINT HUDSON MARINA
BREAKWATER REPLACEMENT
PROPOSED SECTIONS 3

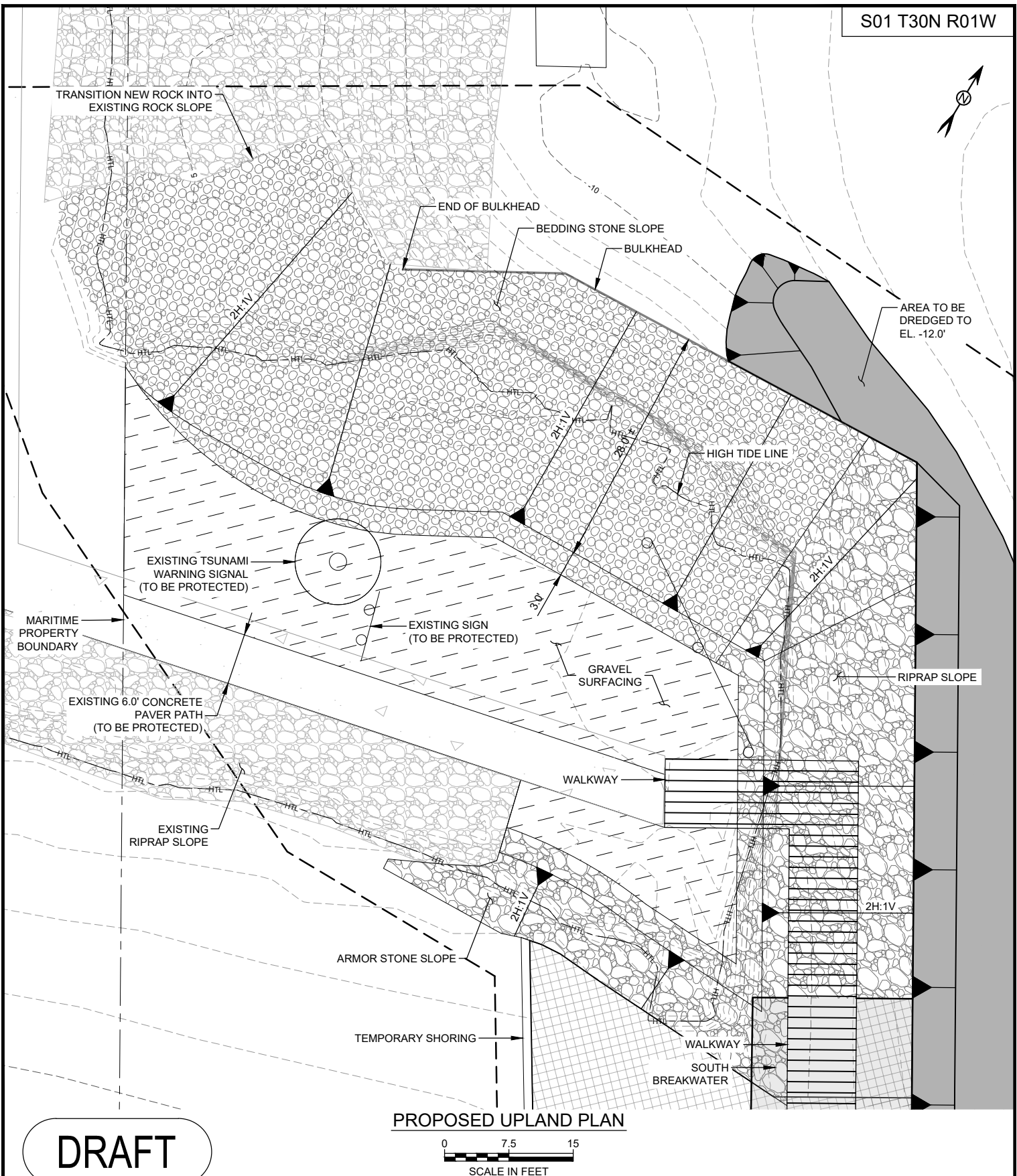
PROPOSED:
REPLACEMENT EXISTING BREAKWATER

JN: PORT TOWNSEND BAY, ADMIRALTY INLET
AT: PORT TOWNSEND, WA
COUNTY: JEFFERSON COUNTY
SHEET 9 OF 11 DATE: 10/22/2021

LEGEND	
	ARMOR STONE
	BEDDING STONE
	BEACH MATERIAL

DRAFT





DRAFT

PURPOSE: REPLACE EXISTING BREAKWATER FOR MARINA PROTECTION

VERTICAL DATUM: MLLW

APPLICATION BY: PORT OF PORT TOWNSEND

USACE #: NWS-2021-139

ADJACENT PROPERTY OWNERS:

1. PORT OF PORT TOWNSEND
2. CITY OF PORT TOWNSEND

POINT HUDSON MARINA BREAKWATER REPLACEMENT

PROPOSED UPLAND PLAN

PROPOSED:
REPLACEMENT EXISTING BREAKWATER

IN: PORT TOWNSEND BAY, ADMIRALTY INLET

AT: PORT TOWNSEND, WA

COUNTY: JEFFERSON COUNTY

SHEET 10 OF 11 **DATE:** 10/22/2021

PURPOSE: REPLACE EXISTING BREAKWATER FOR MARINA PROTECTION

VERTICAL DATUM: MLLW

APPLICATION BY: PORT OF PORT TOWNSEND

USAGE #: NWS-2021-139

ADJACENT PROPERTY OWNERS:
1. PORT OF PORT TOWNSEND
2. CITY OF PORT TOWNSEND

POINT HUDSON MARINA
BREAKWATER REPLACEMENT
NAVIGATION AID DETAILS

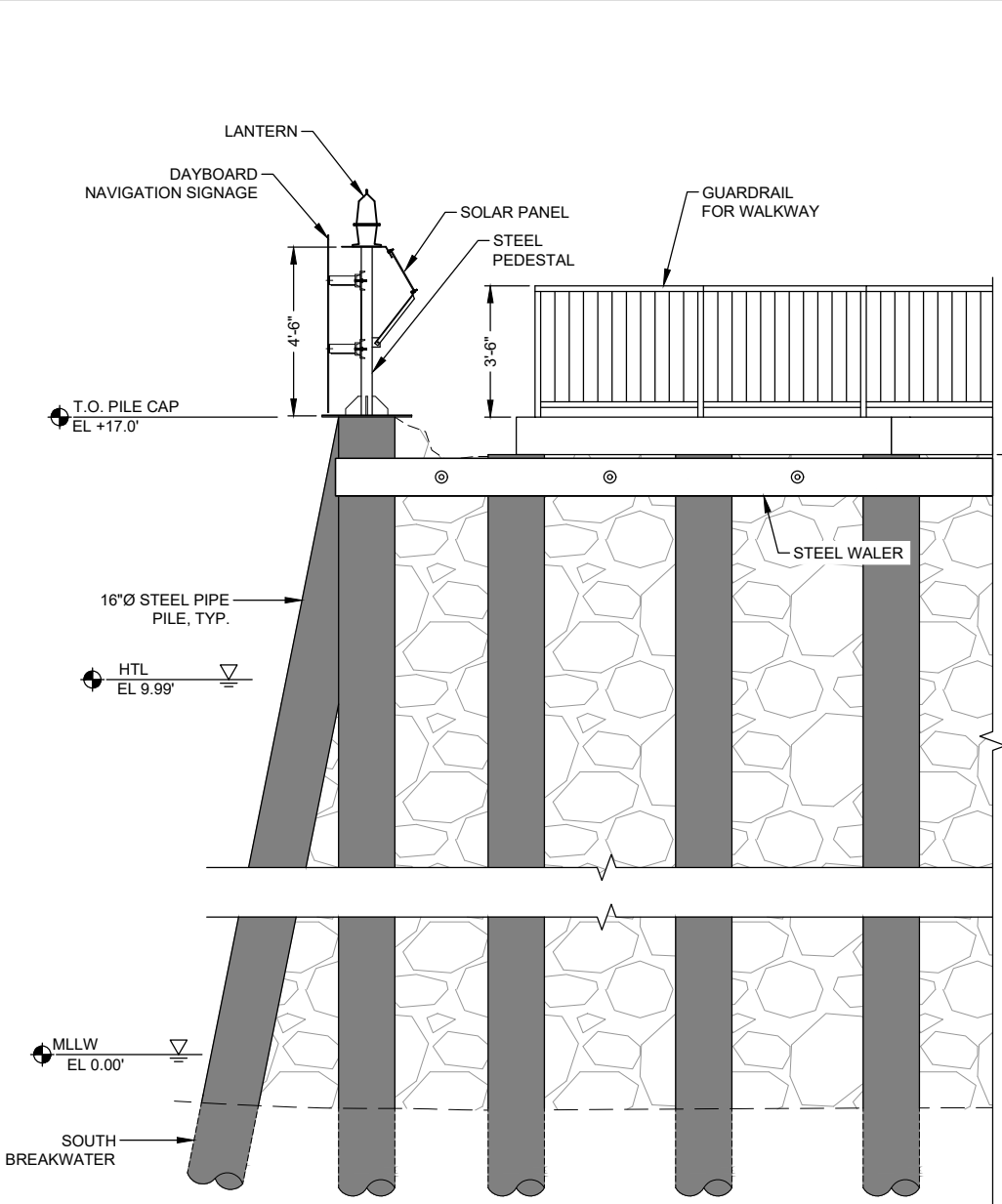
PROPOSED:
REPLACEMENT EXISTING BREAKWATER

IN: PORT TOWNSEND BAY, ADMIRALTY INLET

AT: PORT TOWNSEND, WA

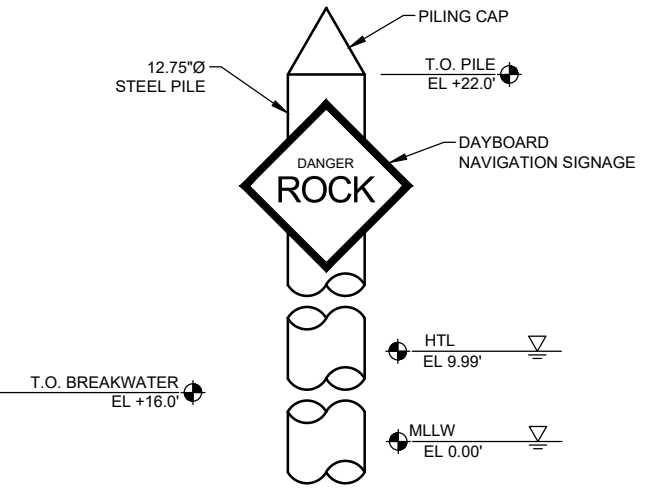
COUNTY: JEFFERSON COUNTY

SHEET 11 OF 11 DATE: 10/22/2021

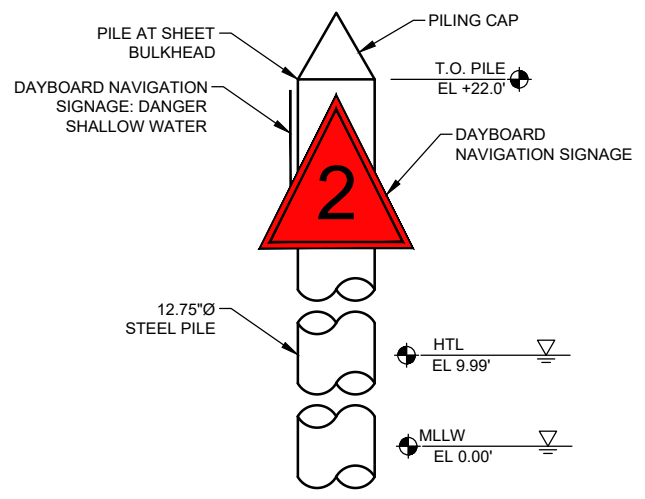


1
3 10
DETAIL
PROPOSED NAVIGATION AID
SCALE IN FEET

DRAFT



2
3 10
DETAIL
PROPOSED NAVIGATION AID
SCALE IN FEET



3
3 10
DETAIL
PROPOSED NAVIGATION AID
SCALE IN FEET