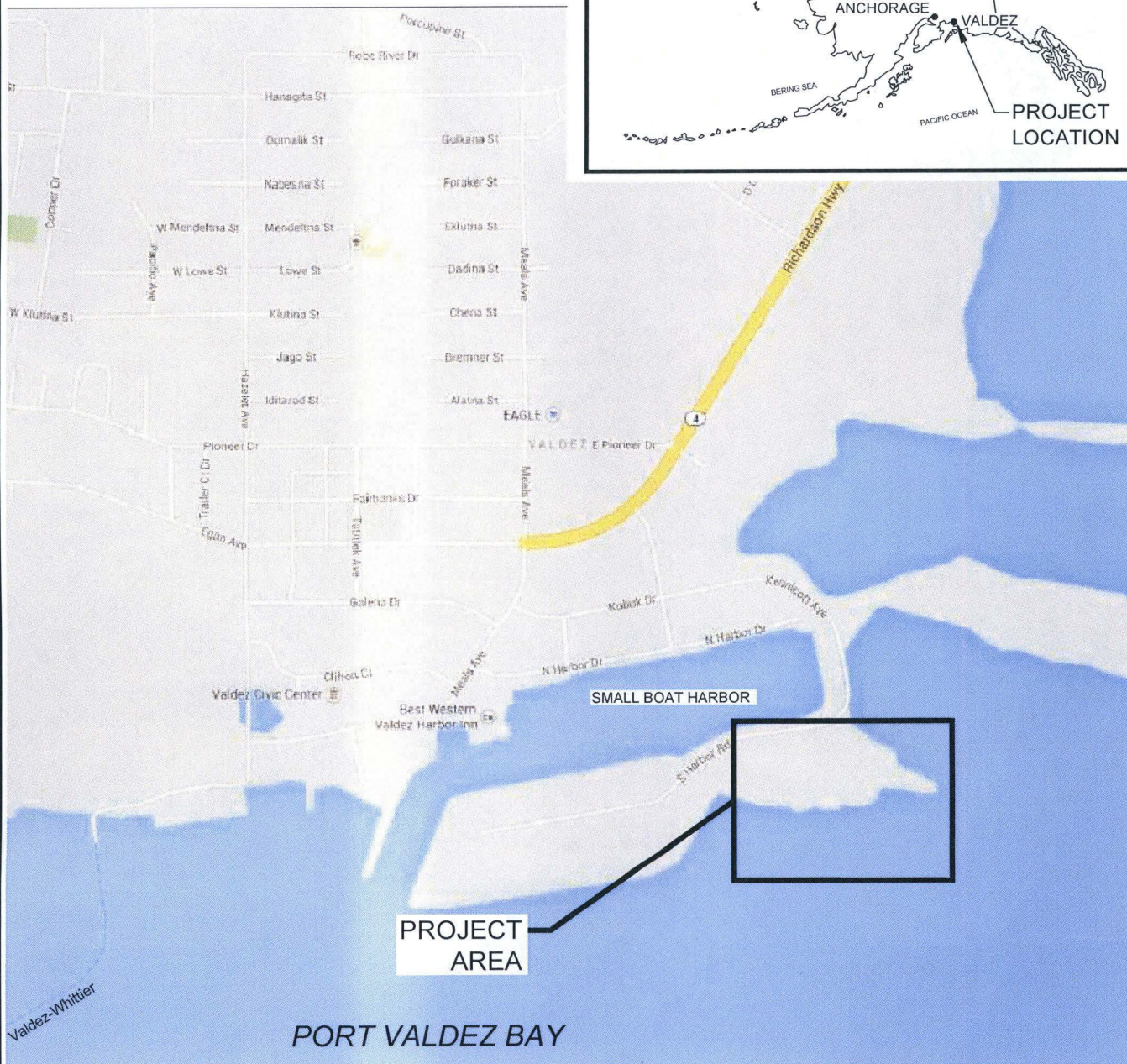
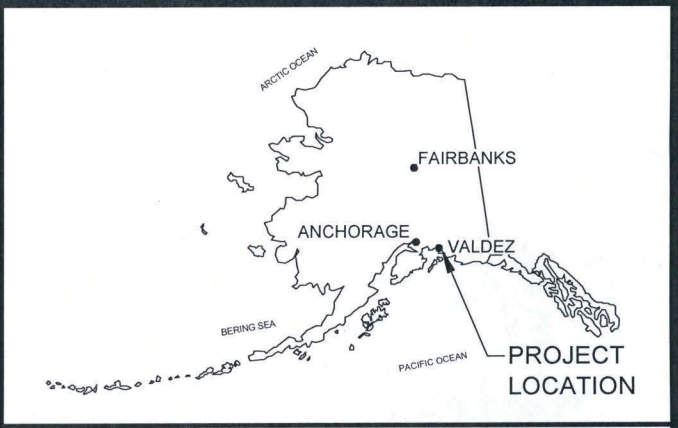
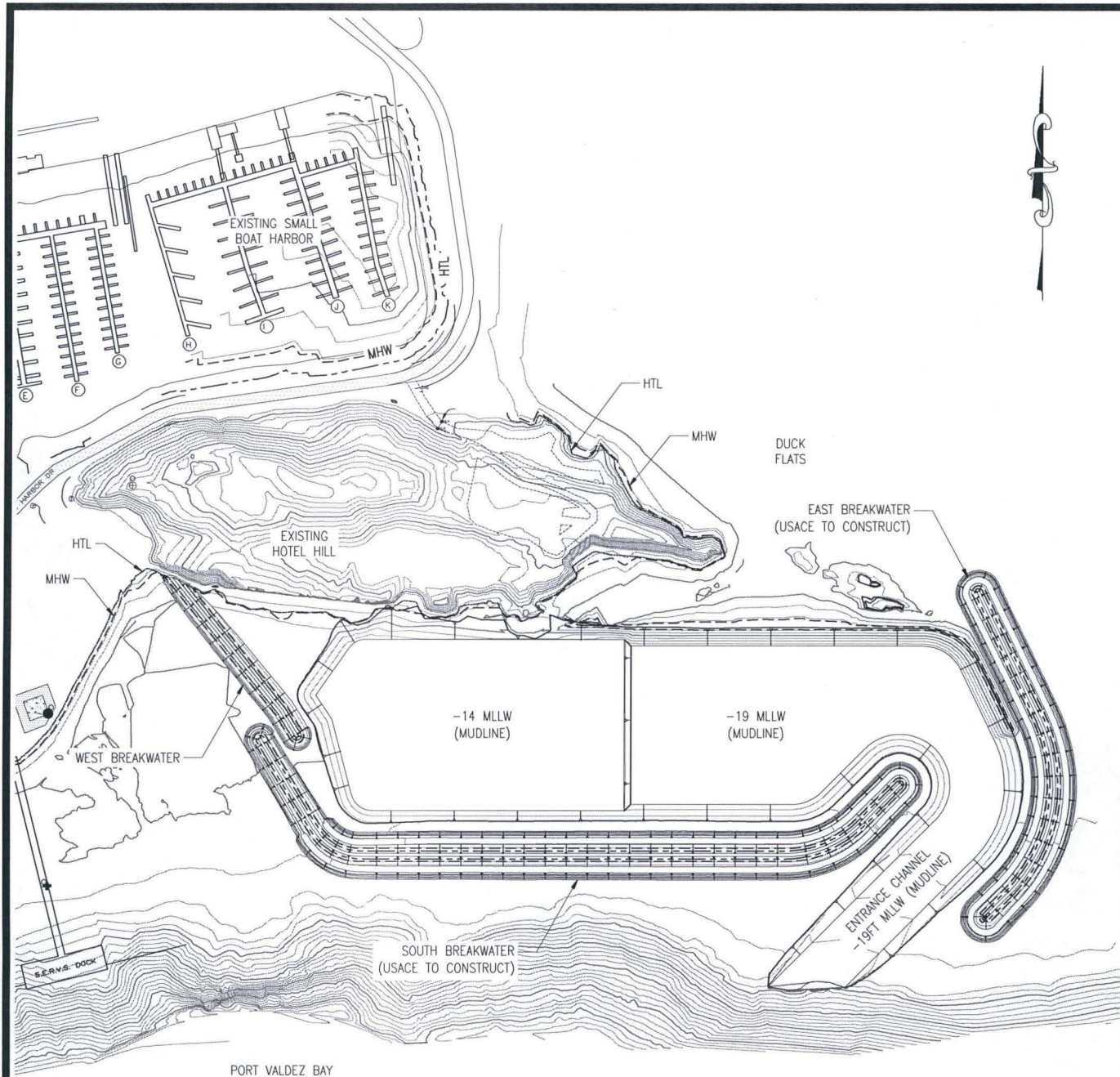


SCALE IN FEET

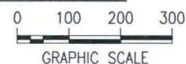
POA-2014-360

CITY OF VALDEZ
CITY OF VALDEZ HARBOR FACILITIES – VALDEZ, ALASKA
WATERBODY: PORT VALDEZ
T8S, R6W, SEC 32; T9S, R6W, SEC5 COPPER RIVER (MERIDIAN) USGS QUADRANGLE VALDEZ A-7 SE
LOCATION AND VICINITY MAP
SEPTEMBER 2014 FIGURE 1 OF 15



FUTURE HARBOR (TO BE CONSTRUCTED BY THE USACE)

(PROPOSED CONSTRUCTION TO BEGIN AS EARLY AS FALL 2014)



TIDAL INFORMATION
HTL (HIGH TIDE LINE) = 15.0'
MHW (MEAN HIGH WATER) = 11.2'

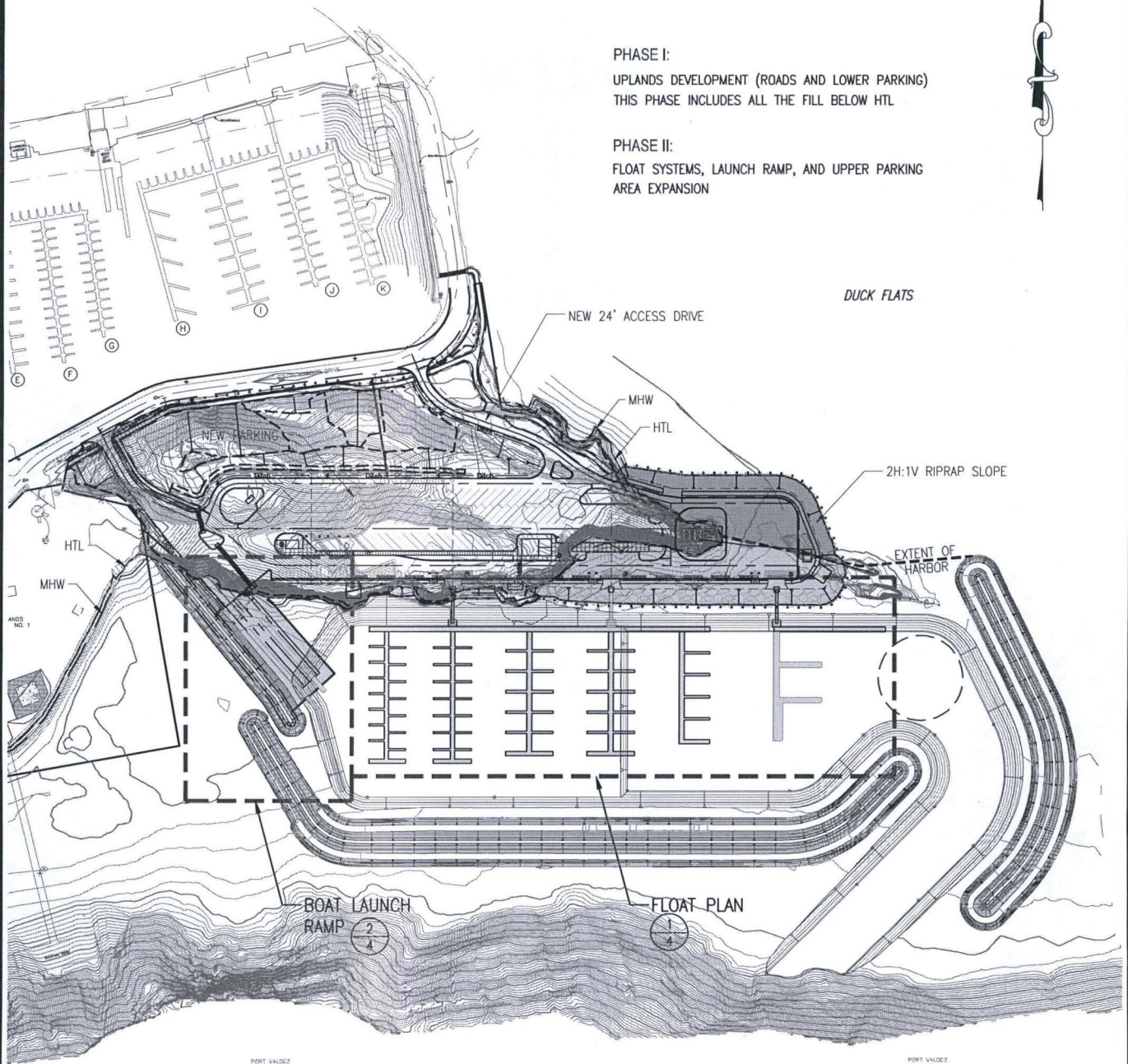
CITY OF VALDEZ
CITY OF VALDEZ HARBOR FACILITIES – VALDEZ, ALASKA
WATERBODY: PORT VALDEZ
T8S, R6W, SEC 32; T9S, R6W, SEC5 COPPER RIVER (MERIDIAN) USGS QUADRANGLE VALDEZ A-7 SE
FUTURE SITE
SEPTEMEBER 2014 FIGURE 2 OF 15

POA-2014-360

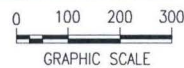
TOTAL IMPACT AREA BELOW HTL: 4.5 ACRES
 TOTAL FILL QUANTITY IN WATERS OF THE US: 100,000 CY

PHASE I:
 UPLANDS DEVELOPMENT (ROADS AND LOWER PARKING)
 THIS PHASE INCLUDES ALL THE FILL BELOW HTL

PHASE II:
 FLOAT SYSTEMS, LAUNCH RAMP, AND UPPER PARKING
 AREA EXPANSION



SITE PLAN



FILL AREAS INCLUDED IN THIS PERMIT REQUEST.
 ALL OTHER AREAS ARE PART OF USACE PROJECT.

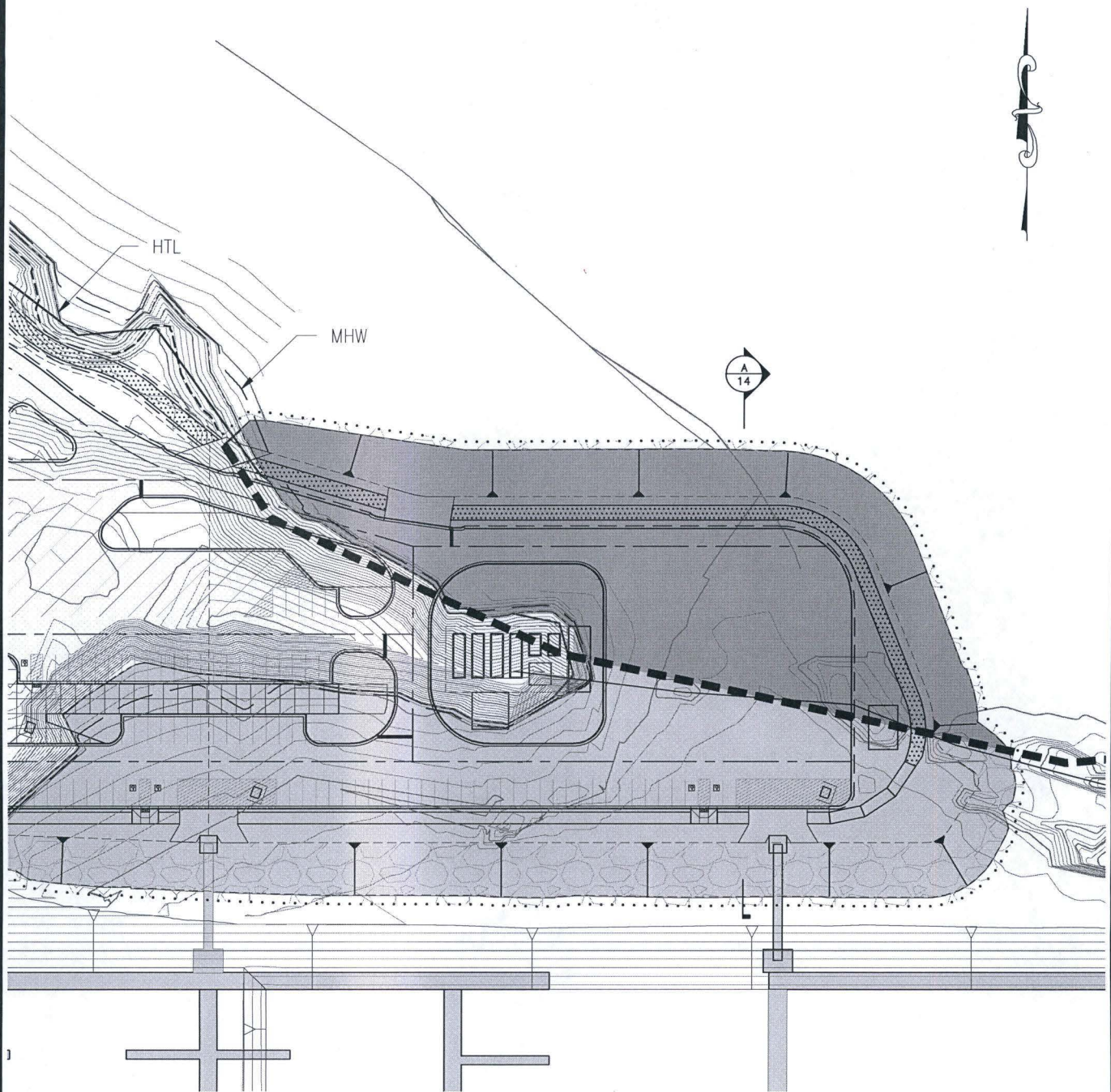
-  FILL WITHIN DREDGED HARBOR (APPROXIMATELY 3.0 ACRES)
 (VOLUME OF FILL 80,000 CY)
-  FILL IN UNDISTURBED AREAS (APPROXIMATELY 1.5 ACRES)
 (VOLUME OF FILL 20,000 CY)

CITY OF VALDEZ
CITY OF VALDEZ HARBOR FACILITIES – VALDEZ, ALASKA
WATERBODY: PORT VALDEZ
T8S, R6W, SEC 32; T9S, R6W, SEC5 COPPER RIVER (MERIDIAN) USGS QUADRANGLE VALDEZ A-7 SE
SITE PLAN
SEPTEMEBER 2014 FIGURE 3 OF 15

POA-2014-360

Z:\project\1894.01 City of Valdez Harbor Facilities\Civil\CAD\Print Drawings\1894.01 - USACE Permit 4.dwg

Printed 9/8/2014 7:58 PM by Luke Ayer



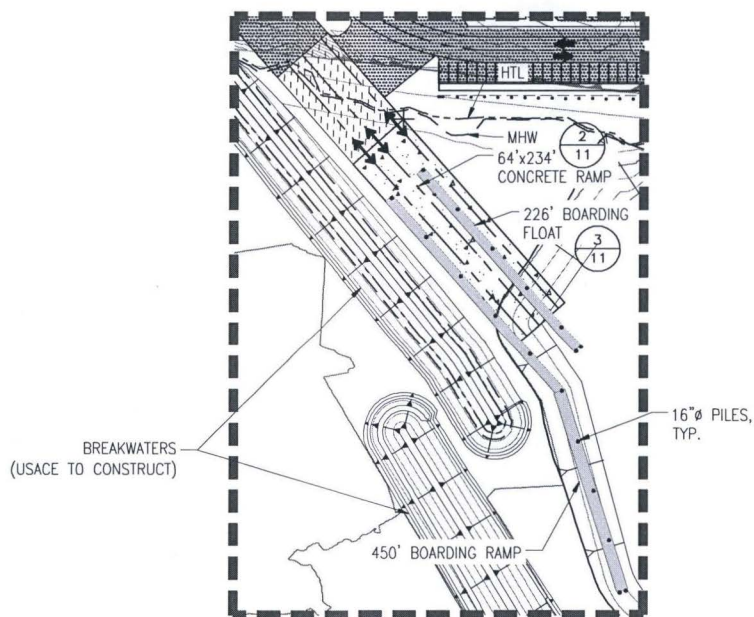
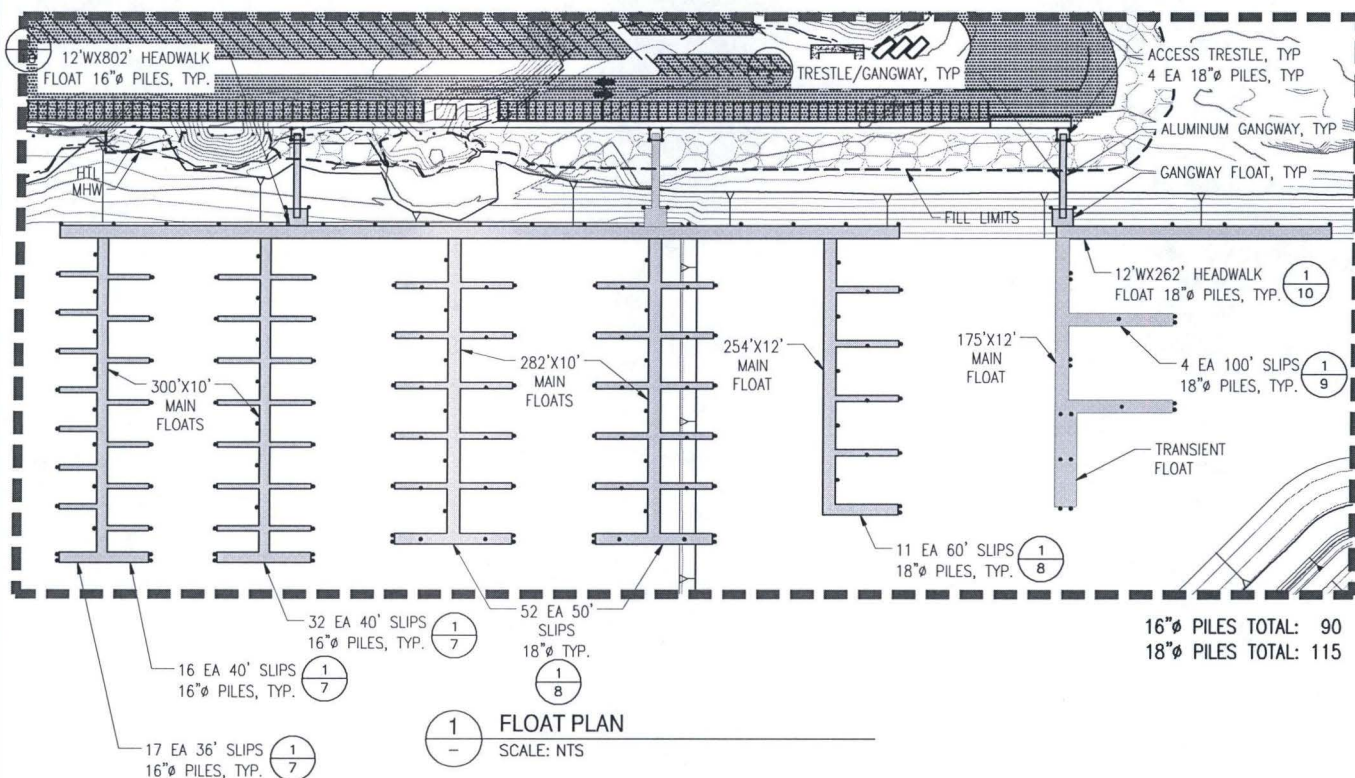
SITE PLAN

-  FILL WITHIN DREDGED HARBOR
-  FILL IN UNDISTURBED AREAS

0 50 100
GRAPHIC SCALE

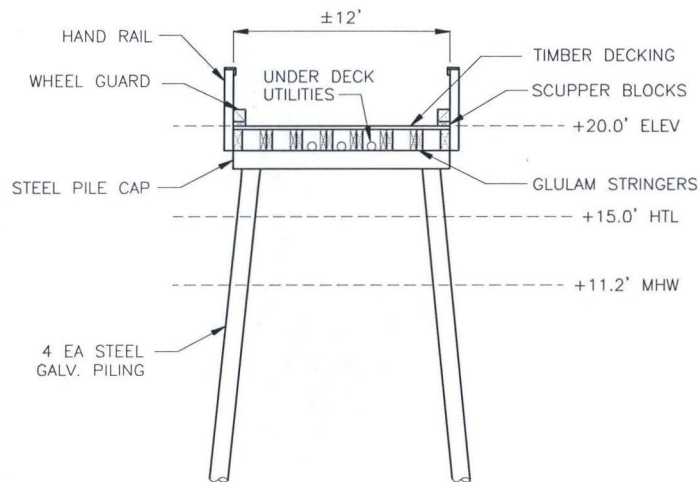
CITY OF VALDEZ
CITY OF VALDEZ HARBOR FACILITIES – VALDEZ, ALASKA
WATERBODY: PORT VALDEZ
T8S, R6W, SEC 32; T9S, R6W, SEC5 COPPER RIVER (MERIDIAN) USGS QUADRANGLE VALDEZ A-7 SE
SITE PLAN
SEPTEMBER 2014 FIGURE 4 OF 15

POA-2014-360

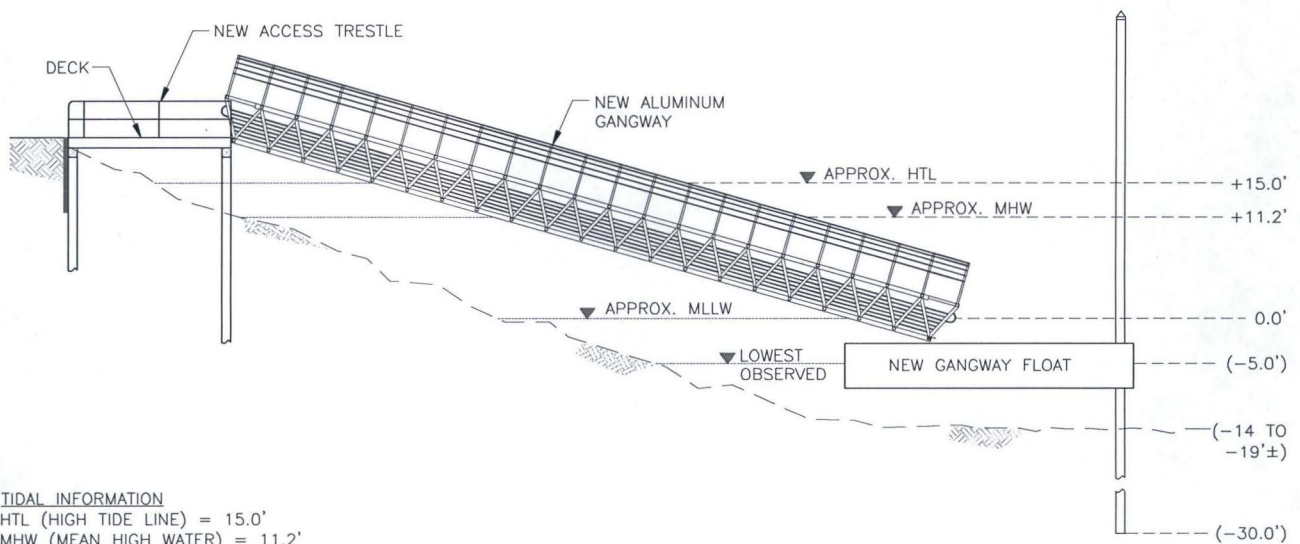


CITY OF VALDEZ
CITY OF VALDEZ HARBOR FACILITIES - VALDEZ, ALASKA
WATERBODY: PORT VALDEZ
T8S, R6W, SEC 32; T9S, R6W, SEC5 COPPER RIVER (MERIDIAN) USGS QUADRANGLE VALDEZ A-7 SE
FLOAT/RAMP PLAN
SEPTEMBER 2014
FIGURE 5 OF 15

POA-2014-360



1 TYPICAL TRESTLE END VIEW
SCALE: NTS



TIDAL INFORMATION
HTL (HIGH TIDE LINE) = 15.0'
MHW (MEAN HIGH WATER) = 11.2'

2 TRESTLE AND GANGWAY ELEVATION
SCALE: NTS

CITY OF VALDEZ

CITY OF VALDEZ HARBOR FACILITIES -
VALDEZ, ALASKA

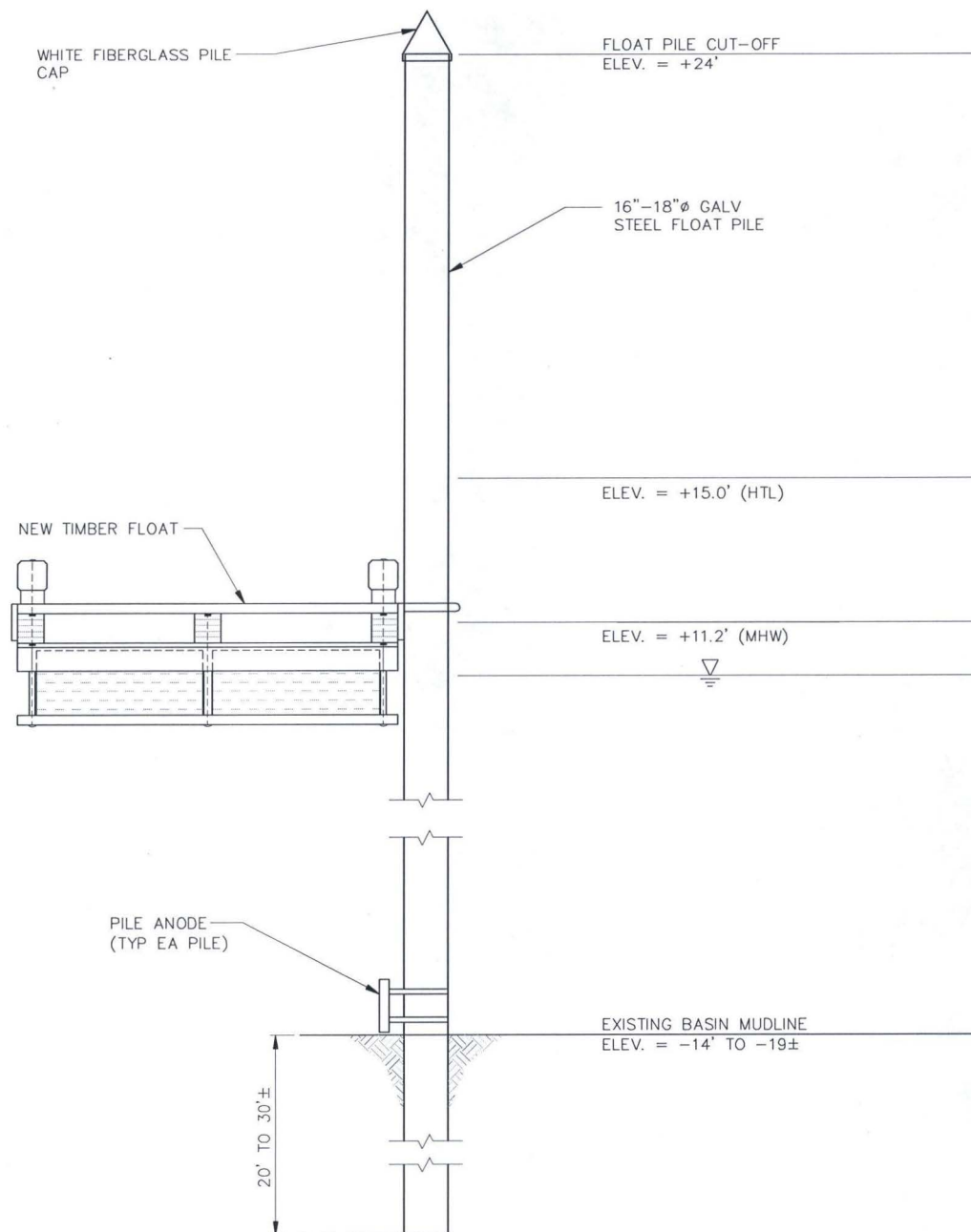
WATERBODY: PORT VALDEZ

T8S, R6W, SEC 32; T9S, R6W, SEC5
COPPER RIVER (MERIDIAN)
USGS QUADRANGLE VALDEZ A-7 SE

TRESTLE/GANGWAY ELEVATIONS

SEPTEMBER 2014 FIGURE 6 OF 15

POA-2014-360

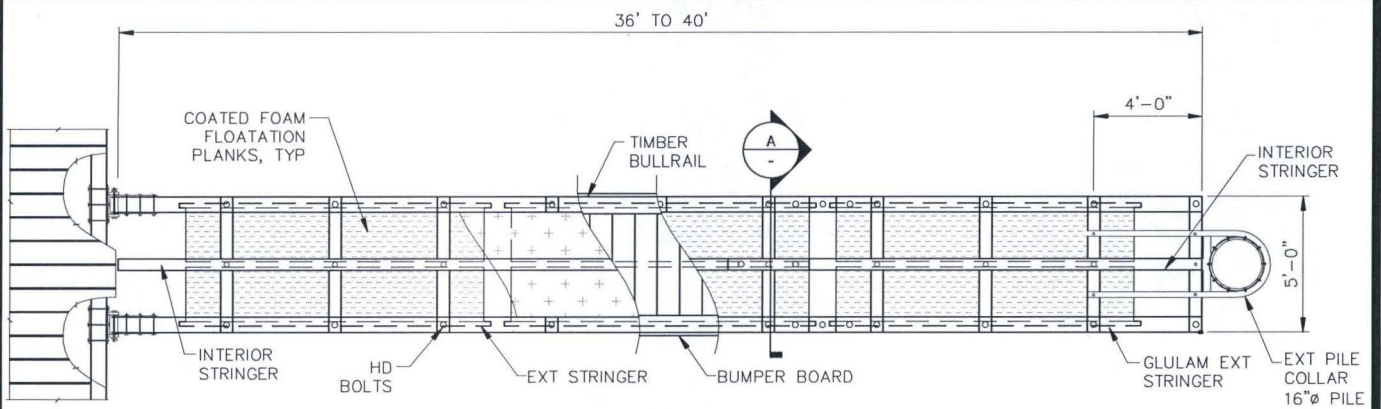


1 PILE DETAIL
SCALE: NTS

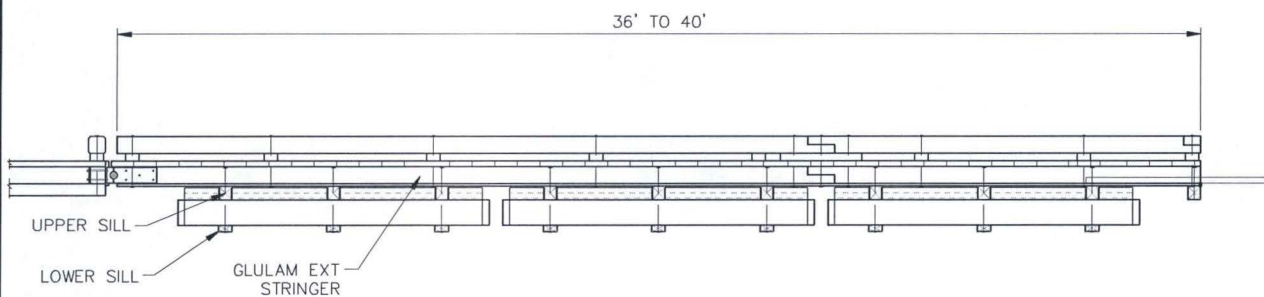
CITY OF VALDEZ
CITY OF VALDEZ HARBOR FACILITIES - VALDEZ, ALASKA
WATERBODY: PORT VALDEZ
T8S, R6W, SEC 32; T9S, R6W, SEC5 COPPER RIVER (MERIDIAN) USGS QUADRANGLE VALDEZ A-7 SE
PILE DETAIL
SEPTEMBER 2014

POA-2014-360

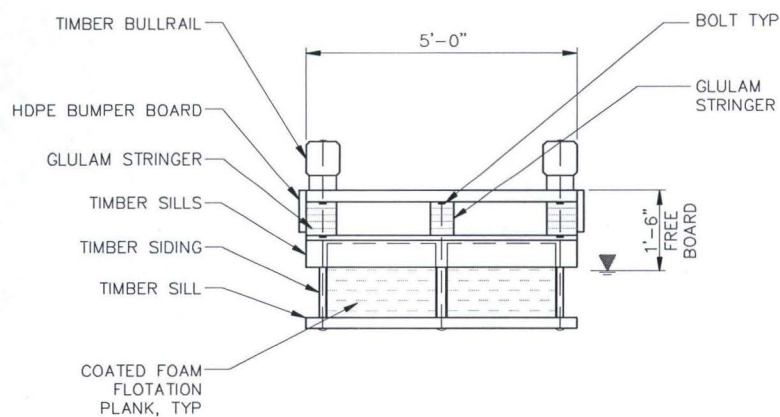
FIGURE 7 OF 15



1
—
TYPICAL 5'x36' & 5'x40' STALL FLOAT PLAN
SCALE: NTS



2
—
TYPICAL 5'x36' & 5'x40' STALL FLOAT ELEVATION
SCALE: NTS

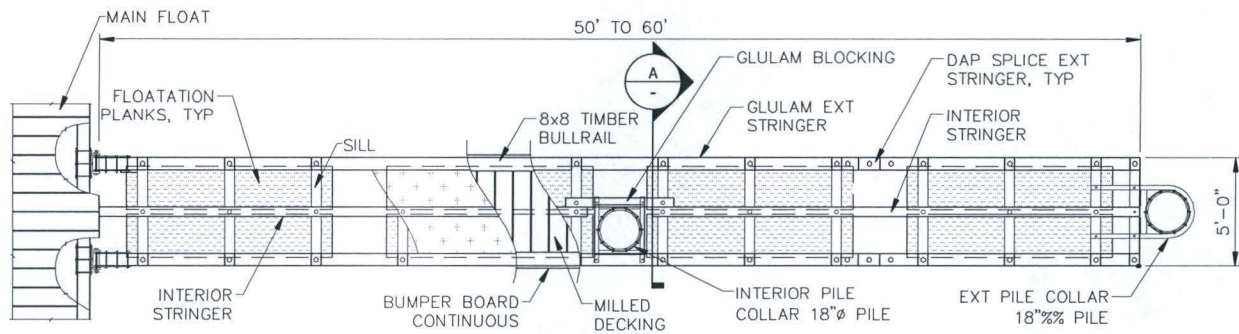


A
—
TYPICAL 5' WIDE STALL FLOAT CROSS SECTION
SCALE: NTS

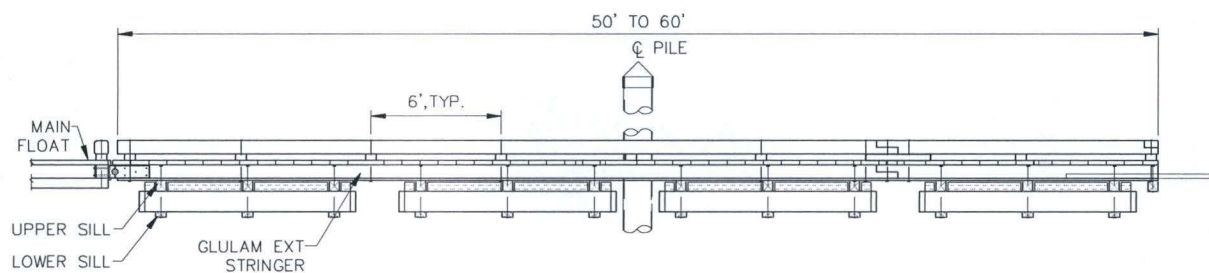
CITY OF VALDEZ
CITY OF VALDEZ HARBOR FACILITIES – VALDEZ, ALASKA
WATERBODY: PORT VALDEZ
T8S, R6W, SEC 32; T9S, R6W, SEC5 COPPER RIVER (MERIDIAN) USGS QUADRANGLE VALDEZ A-7 SE
5'x36' & 5'x40' STALL FLOATS
SEPTEMBER 2014

POA-2014-360

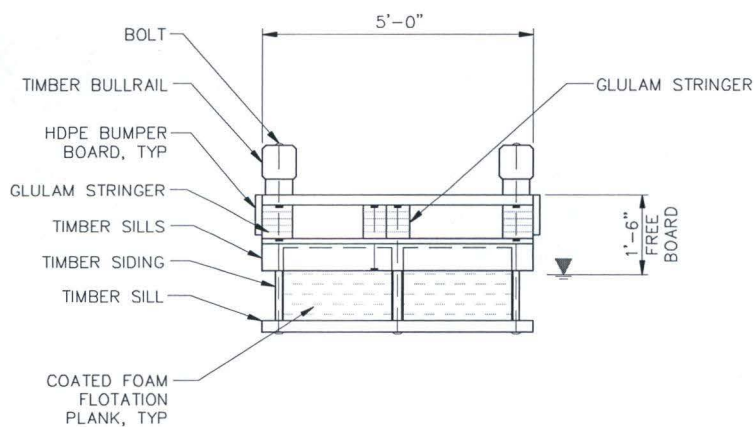
FIGURE 8 OF 15



1 TYPICAL 5'x50' & 5'x60' STALL FLOAT PLAN
SCALE: NTS



2 TYPICAL 5'x50' & 5'x60' STALL FLOAT ELEVATION
SCALE: NTS

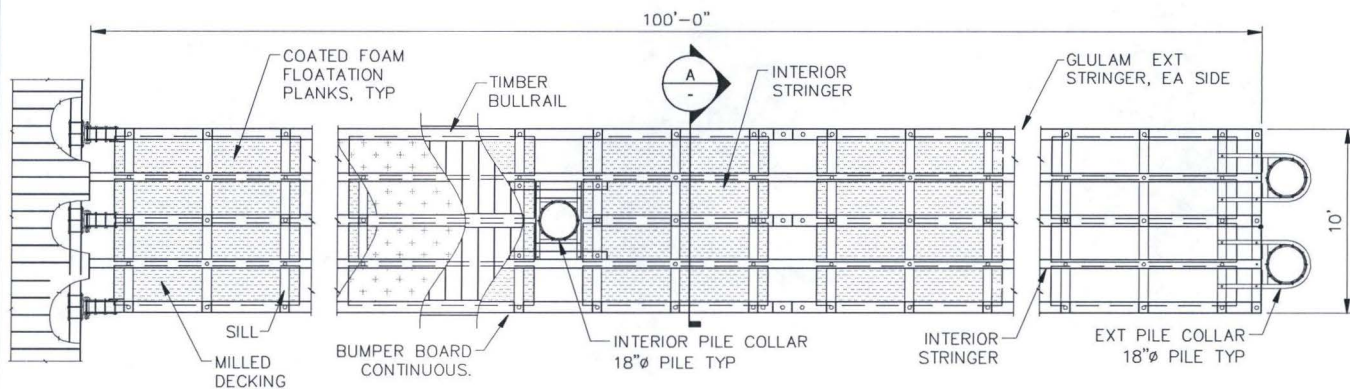


A TYPICAL 5' WIDE STALL FLOAT CROSS SECTION
SCALE: NTS

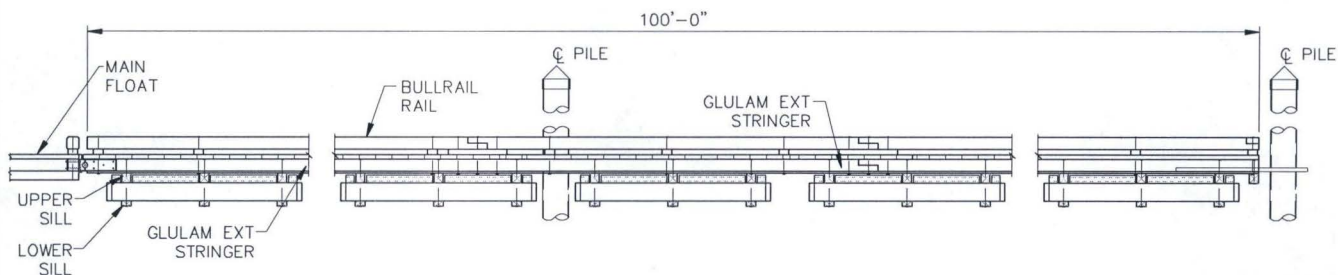
CITY OF VALDEZ
CITY OF VALDEZ HARBOR FACILITIES – VALDEZ, ALASKA
WATERBODY: PORT VALDEZ
T8S, R6W, SEC 32; T9S, R6W, SEC5 COPPER RIVER (MERIDIAN) USGS QUADRANGLE VALDEZ A-7 SE
5'x50' & 5'x60' STALL FLOAT
SEPTEMEBER 2014

POA-2014-360

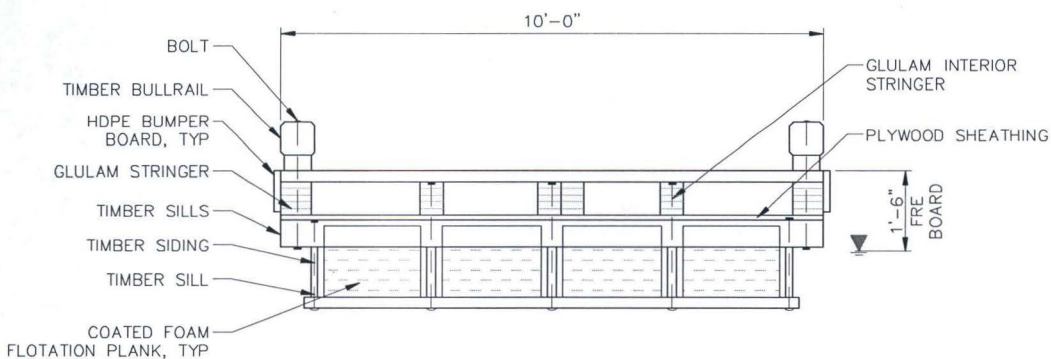
FIGURE 9 OF 15



1 TYPICAL 10x100' STALL FLOAT PLAN
SCALE: NTS

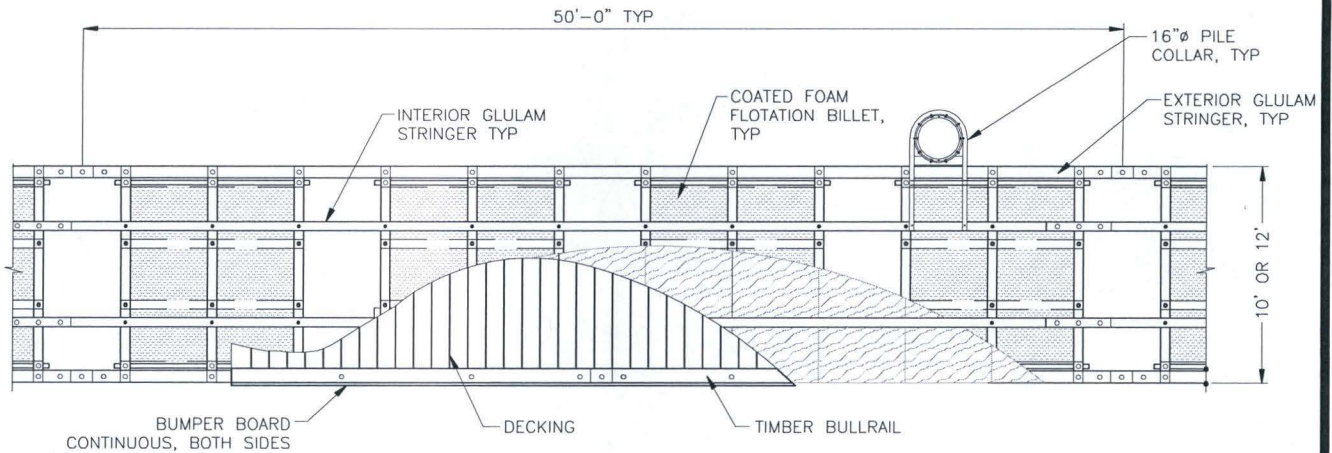


2 TYPICAL 10x100' STALL FLOAT ELEVATION
SCALE: NTS

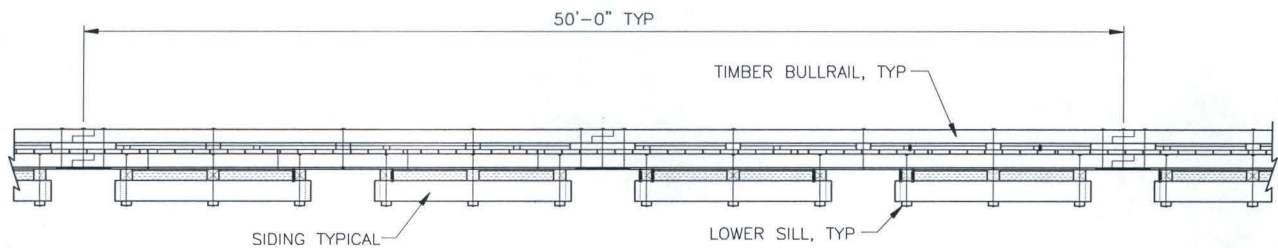


A TYPICAL 10x100' STALL FLOAT CROSS SECTION
SCALE: NTS

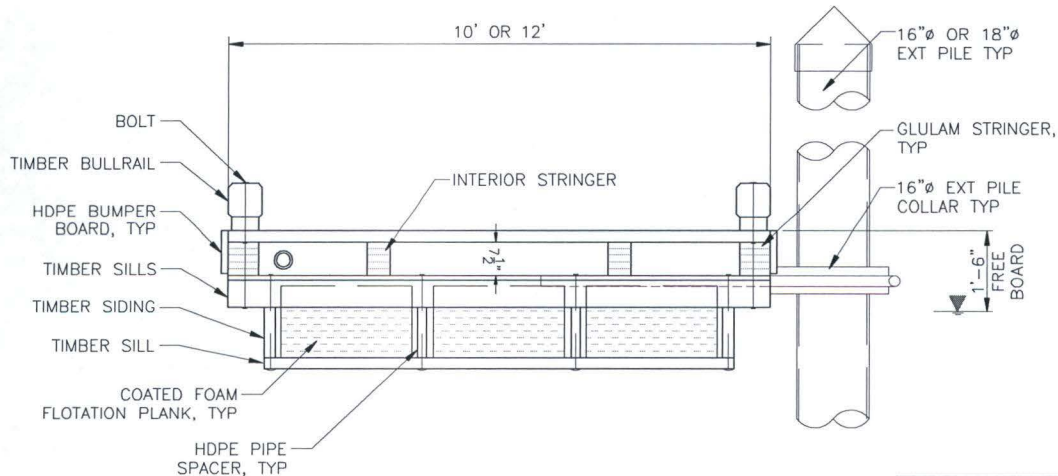
CITY OF VALDEZ
CITY OF VALDEZ HARBOR FACILITIES - VALDEZ, ALASKA
WATERBODY: PORT VALDEZ
T8S, R6W, SEC 32; T9S, R6W, SEC5 COPPER RIVER (MERIDIAN) USGS QUADRANGLE VALDEZ A-7 SE
10'x100' STALL FLOAT
SEPTEMBER 2014



1 TYPICAL MAIN OR HEADWALK FLOAT PLAN
SCALE: NTS



2 TYPICAL MAIN OR HEADWALK FLOAT ELEVATION
SCALE: NTS

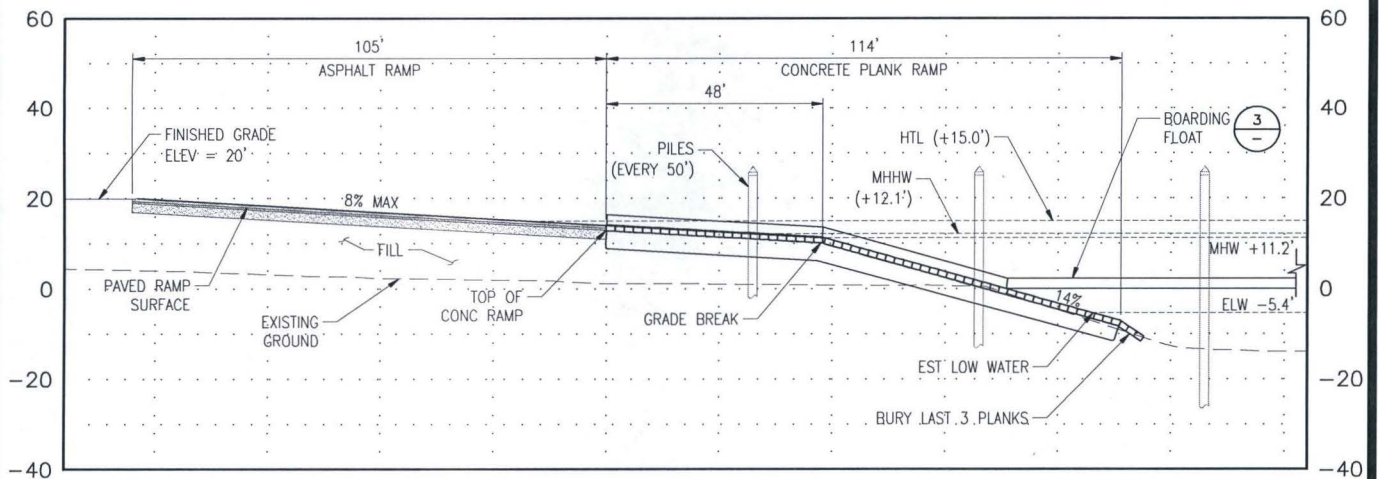


A TYPICAL MAIN OR HEADWALK FLOAT CROSS SECTION
SCALE: NTS

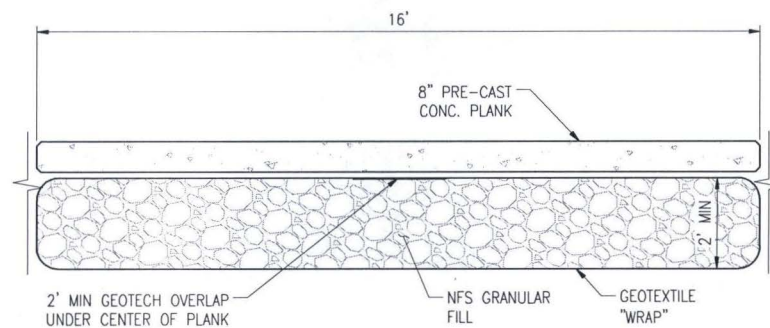
CITY OF VALDEZ
CITY OF VALDEZ HARBOR FACILITIES - VALDEZ, ALASKA
WATERBODY: PORT VALDEZ
T8S, R6W, SEC 32; T9S, R6W, SEC5 COPPER RIVER (MERIDIAN) USGS QUADRANGLE VALDEZ A-7 SE
10' & 12' WIDE HEADWALK FLOAT
SEPTEMBER 2014

POA-2014-360

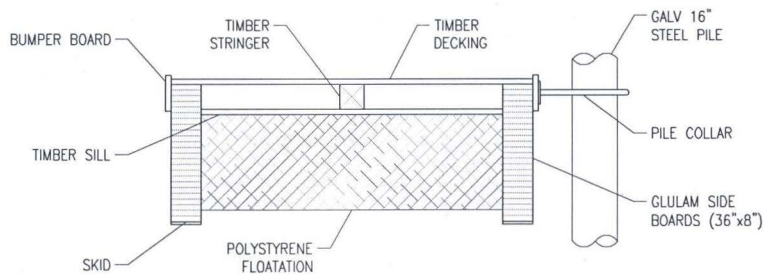
FIGURE 11 OF 15



1 LAUNCH RAMP ELEVATION
SCALE: NTS



2 TYP 16' WIDE CONCRETE PLANK RAMP SECTION
SCALE: NTS

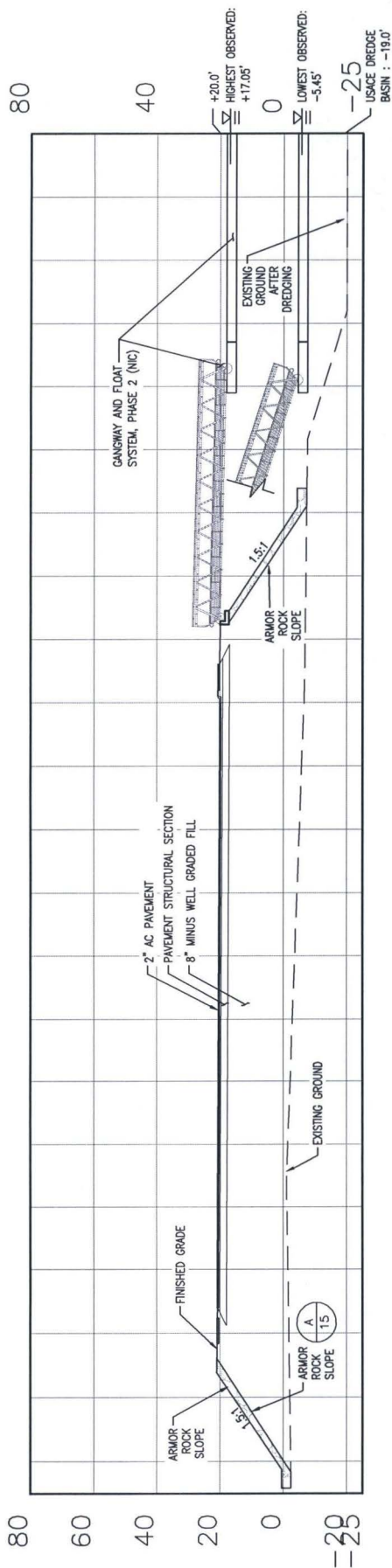


3 LAUNCH RAMP BOARDING FLOAT TYP SECTION
SCALE: NTS

CITY OF VALDEZ
CITY OF VALDEZ HARBOR FACILITIES - VALDEZ, ALASKA
WATERBODY: PORT VALDEZ
T8S, R6W, SEC 32; T9S, R6W, SEC5 COPPER RIVER (MERIDIAN) USGS QUADRANGLE VALDEZ A-7 SE
LAUNCH RAMP
SEPTEMBER 2014 FIGURE 12 OF 15

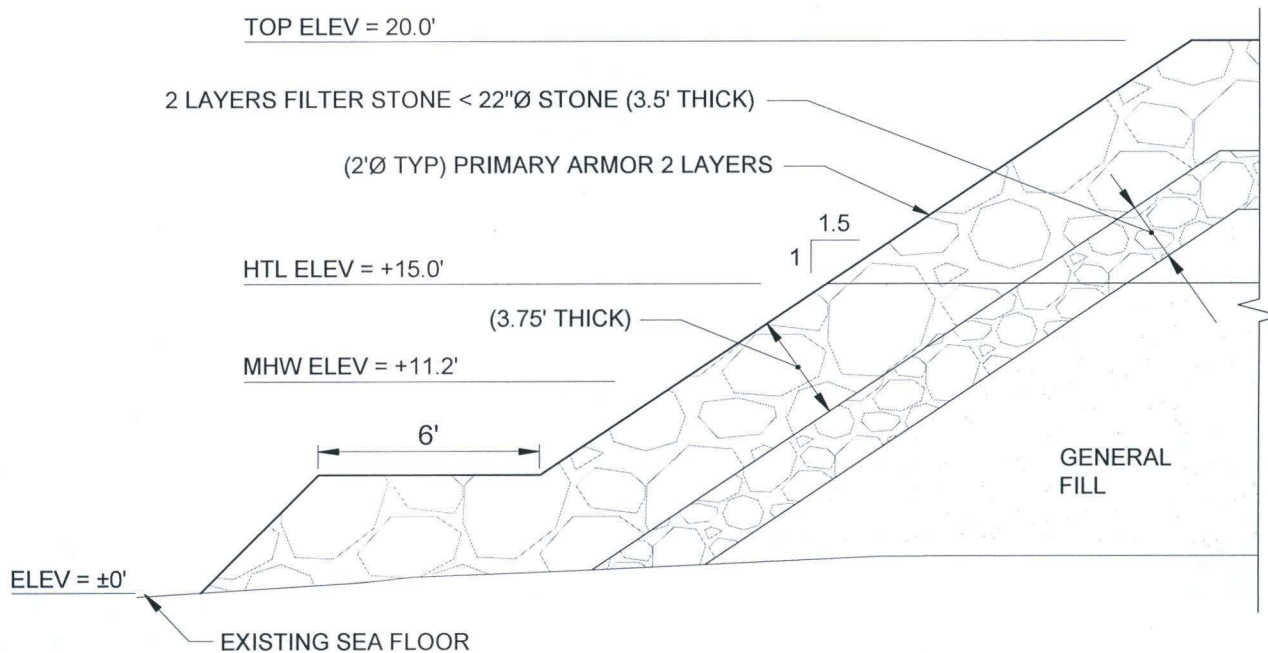
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POA-2014-360



A SITE SECTION
Scale: 1" = 50'

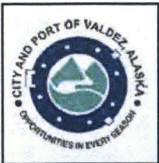
CITY OF VALDEZ
CITY OF VALDEZ HARBOR FACILITIES - VALDEZ, ALASKA
WATERBODY: PORT VALDEZ
T8S, R6W, SEC 32; T9S, R6W, SEC5 COPPER RIVER (MERIDIAN) USGS QUADRANGLE VALDEZ A-7 SE
SITE SECTION
SEPTEMBER 2014 FIGURE 14 OF 15



A **TYPICAL ROCK SECTION**
 DEPTHS REFERENCED TO MLLW NTS



CITY OF VALDEZ
CITY OF VALDEZ HARBOR FACILITIES – VALDEZ, ALASKA
WATERBODY: PORT VALDEZ
T8S, R6W, SEC 32; T9S, R6W, SEC5 COPPER RIVER (MERIDIAN) USGS QUADRANGLE VALDEZ A-7 SE
TYPICAL ROCK SECTION
SEPTEMBER 2014 FIGURE 15 OF 15



8.25 Acre Conservation Easement

0 375 750 1,500 2,250 3,000 Feet

N

