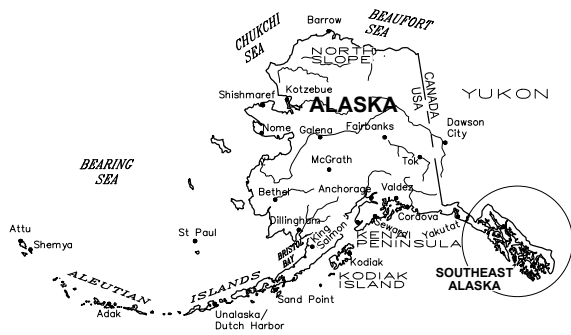
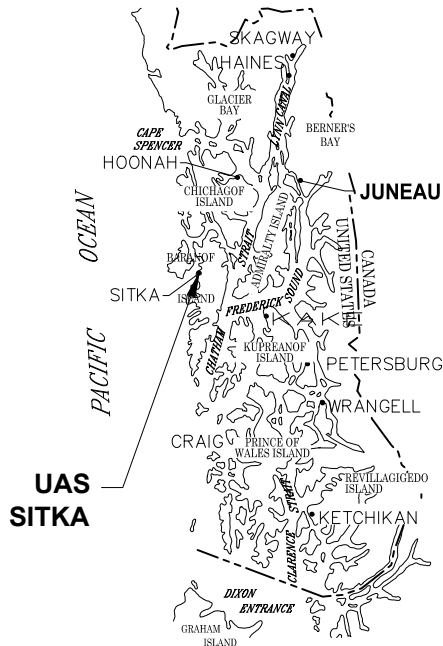
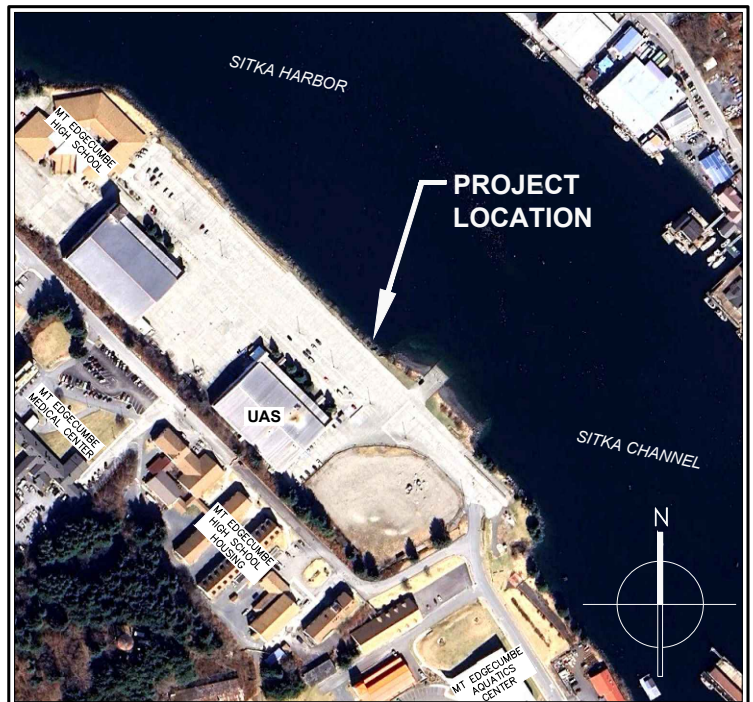




LOCATION MAP



SOUTHEAST ALASKA



VICINITY MAP

PURPOSE:

CONSTRUCT A MOORAGE FLOAT FOR AN EXISTING BUILDING ON A PONTOON

DATUM:
MLLW = 0.0'

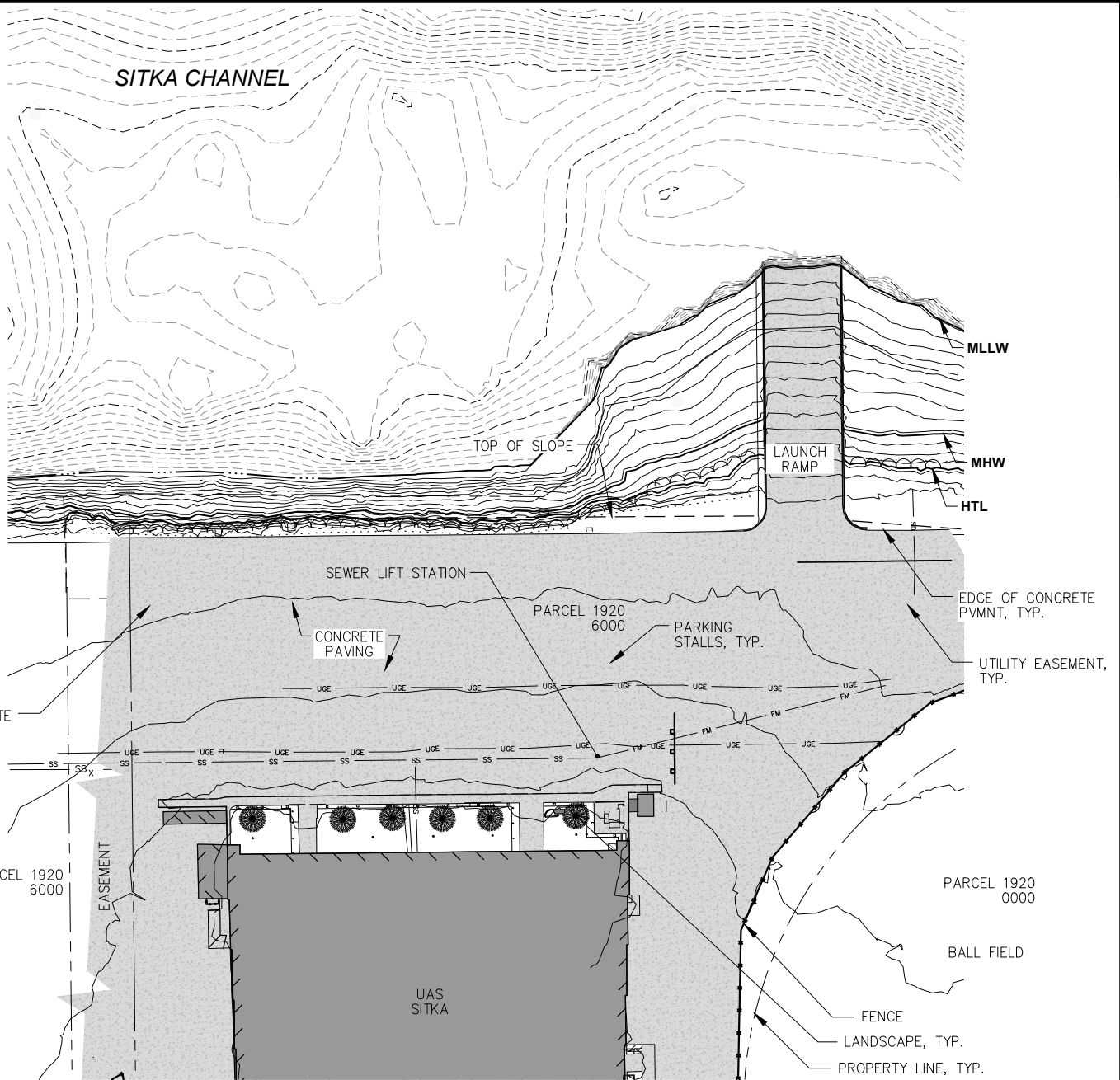
HTL = +12.8'
MHW = +9.2'

VICINITY MAP

UAS SITKA MARICULTURE MOORAGE FLOAT

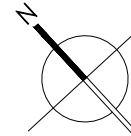
APPLICANT: UNIVERSITY OF ALASKA SOUTHEAST SITKA CAMPUS
FILE NO.: POA-2024-0050
WATERWAY: SITKA CHANNEL / SITKA HARBOR
PROPOSED ACTIVITY: MOORAGE FLOAT CONSTRUCTION
SEC. 35 T. 55S R. 63E M COPPER RIVER MERIDIAN
LAT.: 57.0528°N LONG.: 135.3505°W
DATE: AUGUST 2024

PND#: 242011



EXISTING CONDITIONS

SCALE IN FEET
0 60 100 FT.



DEMOLITION SUMMARY

1. HEADLANDS PAVING:
REMOVE AND DISPOSE OF
EXISTING CONCRETE PAVEMENT
FOR UTILITY TRENCH AND PIPING

PURPOSE:

CONSTRUCT A MOORAGE FLOAT FOR
AN EXISTING BUILDING ON A PONTOON

DATUM:
MLLW = 0.0'

HTL = +12.8'
MHW = +9.2'

EXISTING CONDITIONS

UAS SITKA MARICULTURE MOORAGE FLOAT

APPLICANT: UNIVERSITY OF ALASKA SOUTHEAST SITKA CAMPUS
FILE NO.: POA-2024-0050
WATERWAY: SITKA CHANNEL / SITKA HARBOR
PROPOSED ACTIVITY: MOORAGE FLOAT CONSTRUCTION
SEC. 35 T. 55S R. 63E M COPPER RIVER MERIDIAN
LAT.: 57.0528°N LONG.: 135.3505°W
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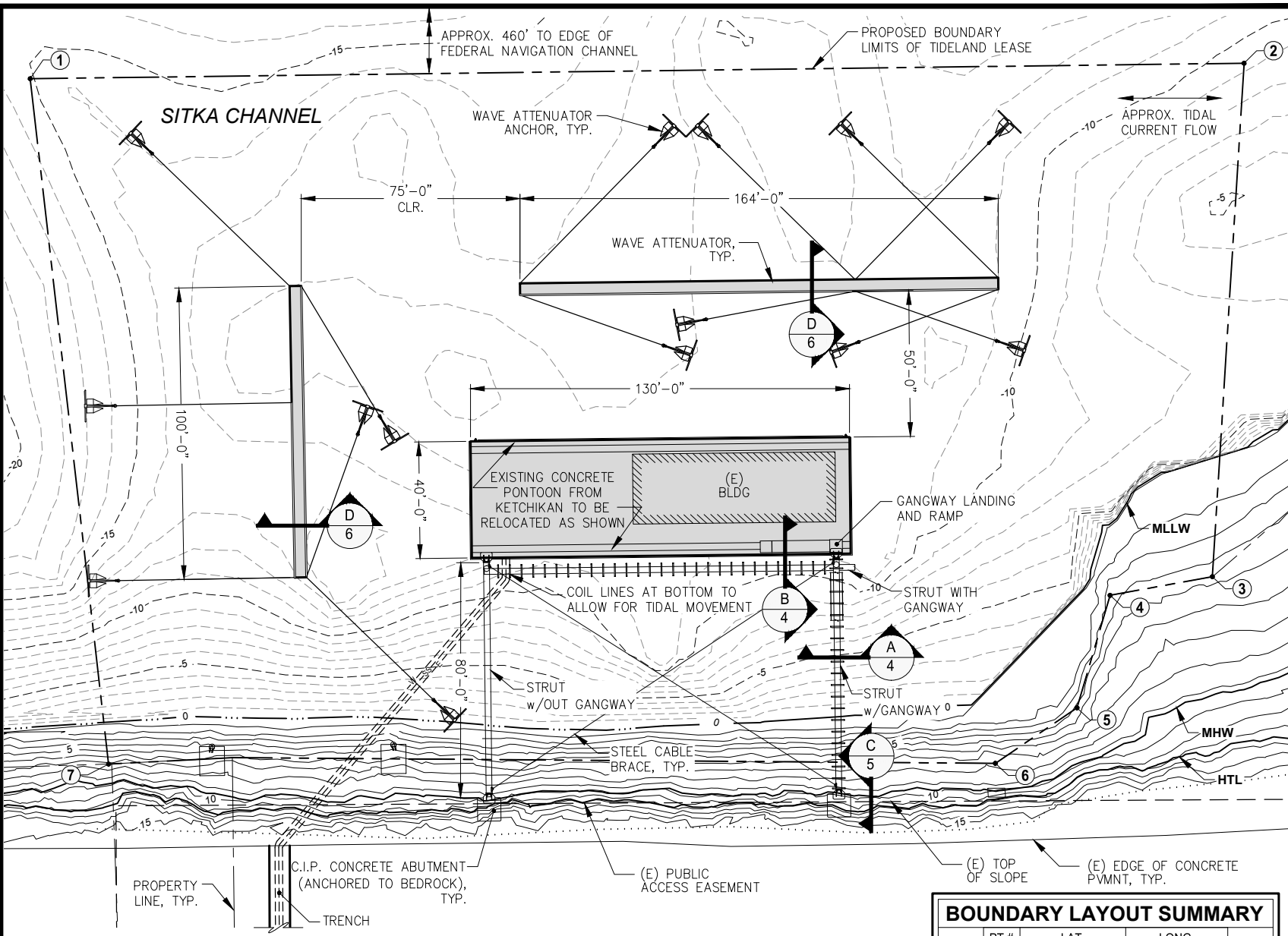
PND#: 242011

PURPOSE:
CONSTRUCT A MOORAGE FLOAT FOR
AN EXISTING BUILDING ON A PONTOON

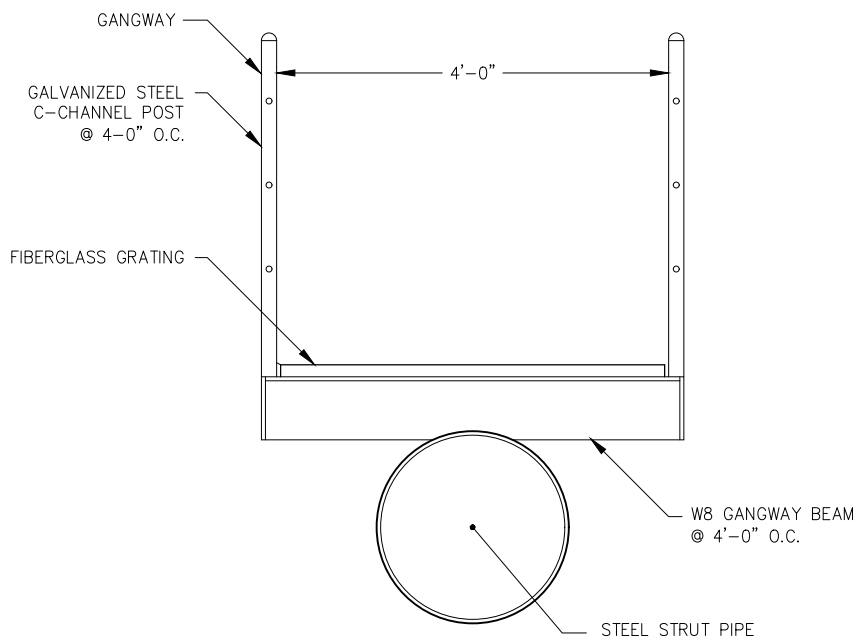
GENERAL SITE PLAN

UAS SITKA MARICULTURE MOORAGE FLOAT

APPLICANT: UNIVERSITY OF ALASKA SOUTHEAST SITKA CAMPUS
FILE NO.: POA-2024-0050
WATERWAY: SITKA CHANNEL / SITKA HARBOR
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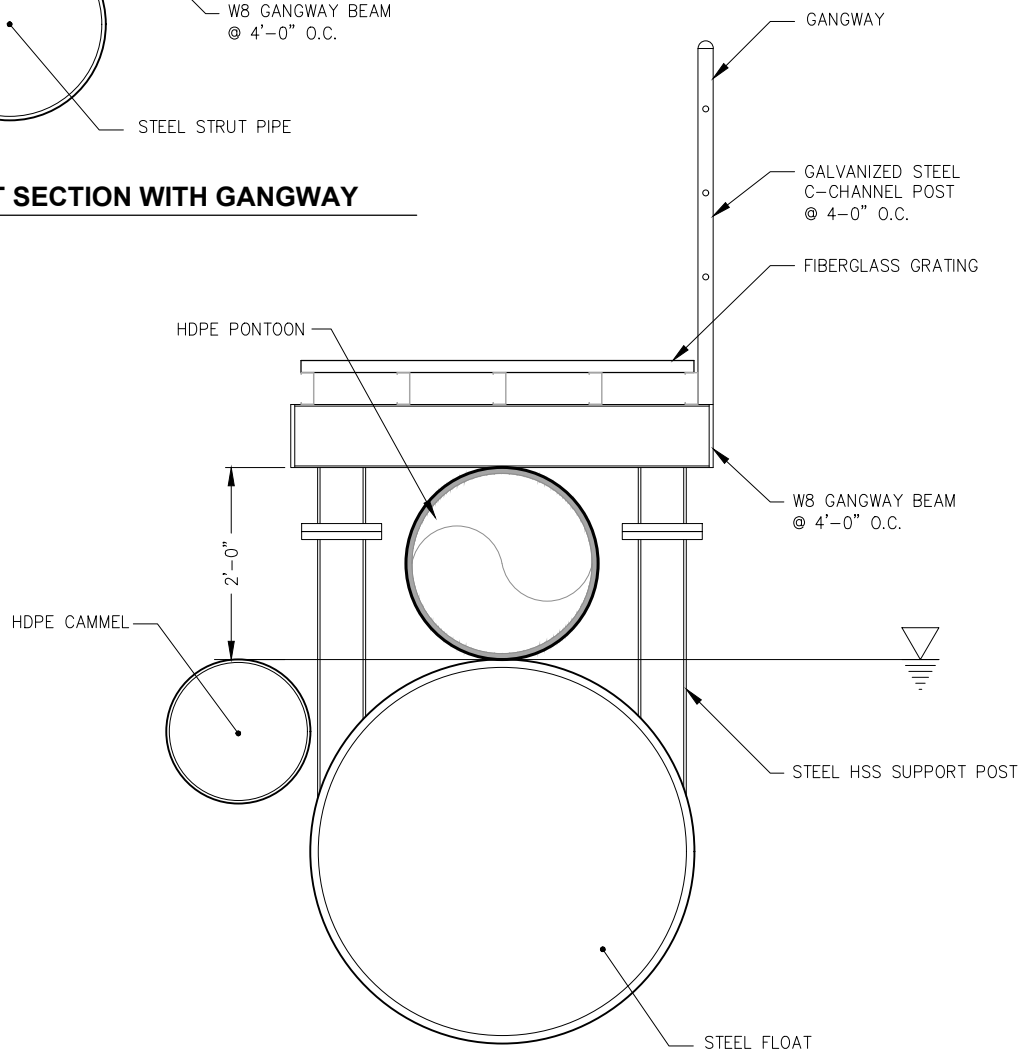


BOUNDARY LAYOUT SUMMARY			
PT #	LAT.	LONG.	
①	57°03.2075'	135°21.0433'	
②	57°03.1592'	135°20.9544'	
③	57°03.1403'	135°20.9947'	
④	57°03.1436'	135°21.0034'	
⑤	57°03.1405'	135°21.0141'	
⑥	57°03.1416'	135°21.0241'	
⑦	57°03.1772'	135°21.0881'	



A

TYPICAL STRUT SECTION WITH GANGWAY



B

STEEL PONTOON FLOAT SECTION

PURPOSE:

CONSTRUCT A MOORAGE FLOAT FOR
AN EXISTING BUILDING ON A PONTOON

STRUT SECTIONS

UAS SITKA MARICULTURE MOORAGE FLOAT

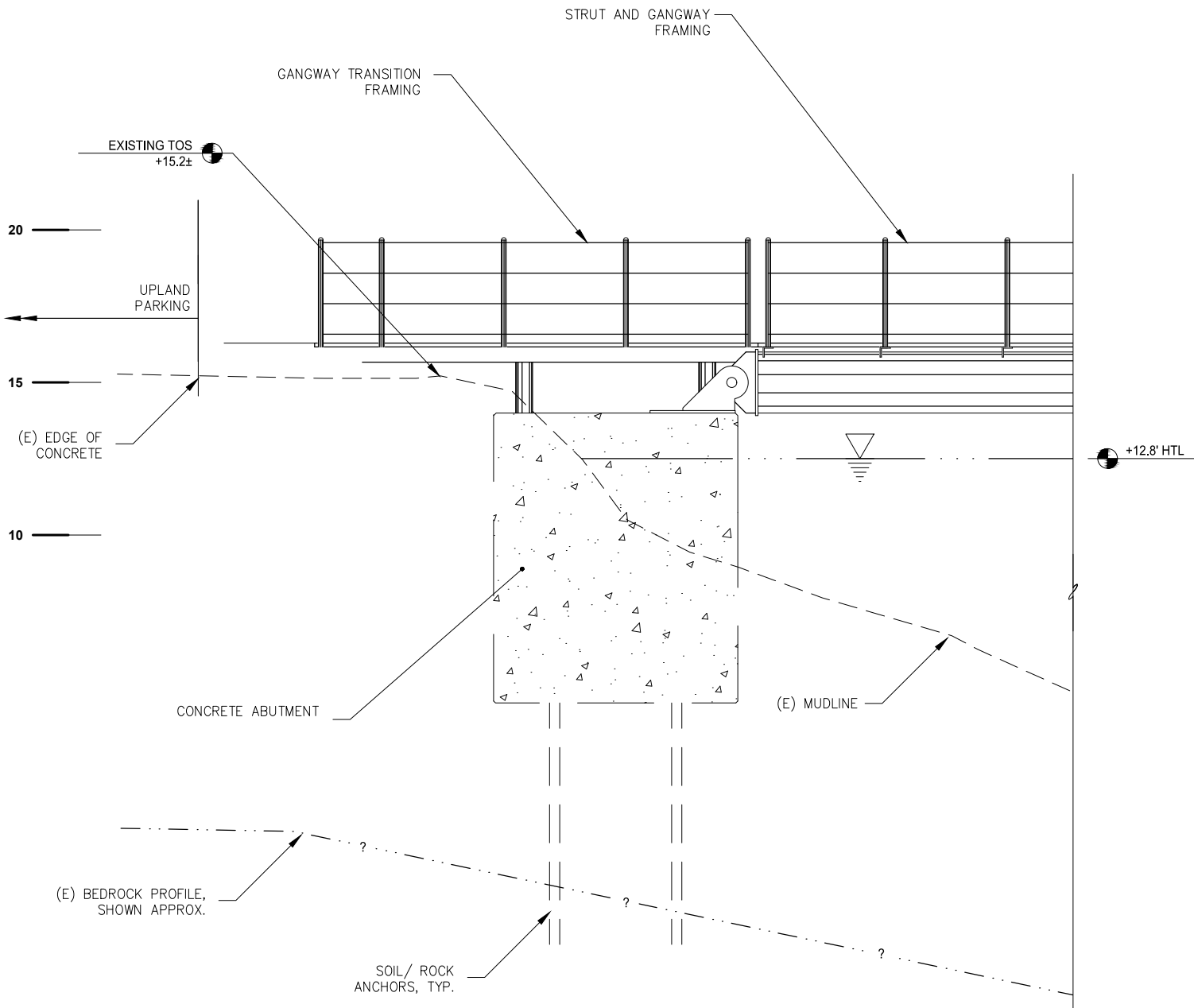
APPLICANT: UNIVERSITY OF ALASKA SOUTHEAST SITKA CAMPUS
FILE NO.: POA-2024-0050

WATERWAY: SITKA CHANNEL / SITKA HARBOR
PROPOSED ACTIVITY: MOORAGE FLOAT CONSTRUCTION
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LAT.: 57.0528°N LONG.: 135.3505°W
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PND#: 242011

DATUM:
MLLW = 0.0'

HTL = +12.8'
MHW = +9.2'



C

TYPICAL ABUTMENT SECTION



PURPOSE:

CONSTRUCT A MOORAGE FLOAT FOR AN EXISTING BUILDING ON A PONTON

DATUM:
MLLW = 0.0'

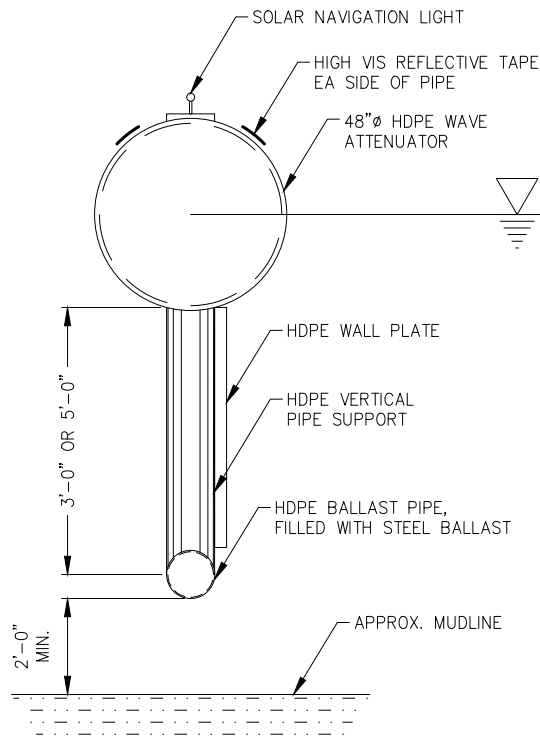
HTL = +12.8'
MHW = +9.2'

TYPICAL ABUTMENT SECTION

UAS SITKA MARICULTURE MOORAGE FLOAT

APPLICANT: UNIVERSITY OF ALASKA SOUTHEAST SITKA CAMPUS
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WATERWAY: SITKA CHANNEL / SITKA HARBOR
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DATE: AUGUST 2024

PND#: 242011



D **WAVE ATTENUATOR SECTION**

PURPOSE:

CONSTRUCT A MOORAGE FLOAT FOR
AN EXISTING BUILDING ON A PONTOON

DATUM:
MLLW = 0.0'

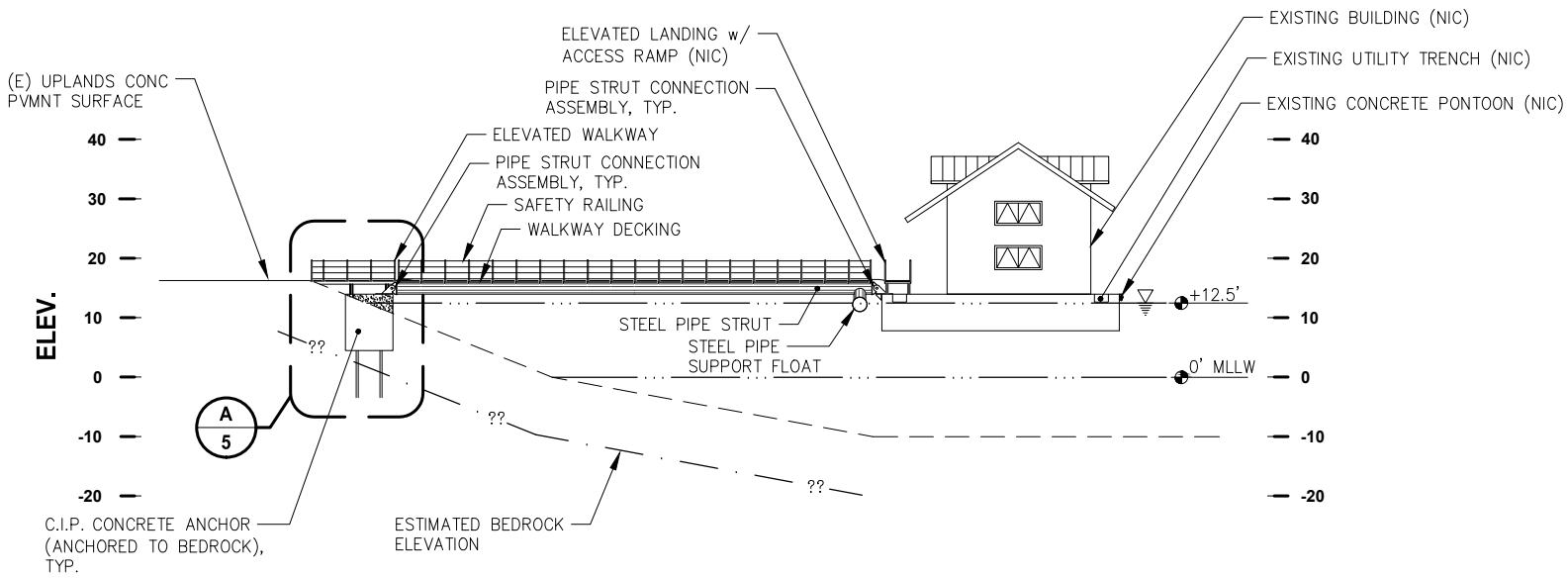
HTL = +12.8'
MHW = +9.2'

**WAVE ATTENUATOR
SECTION**

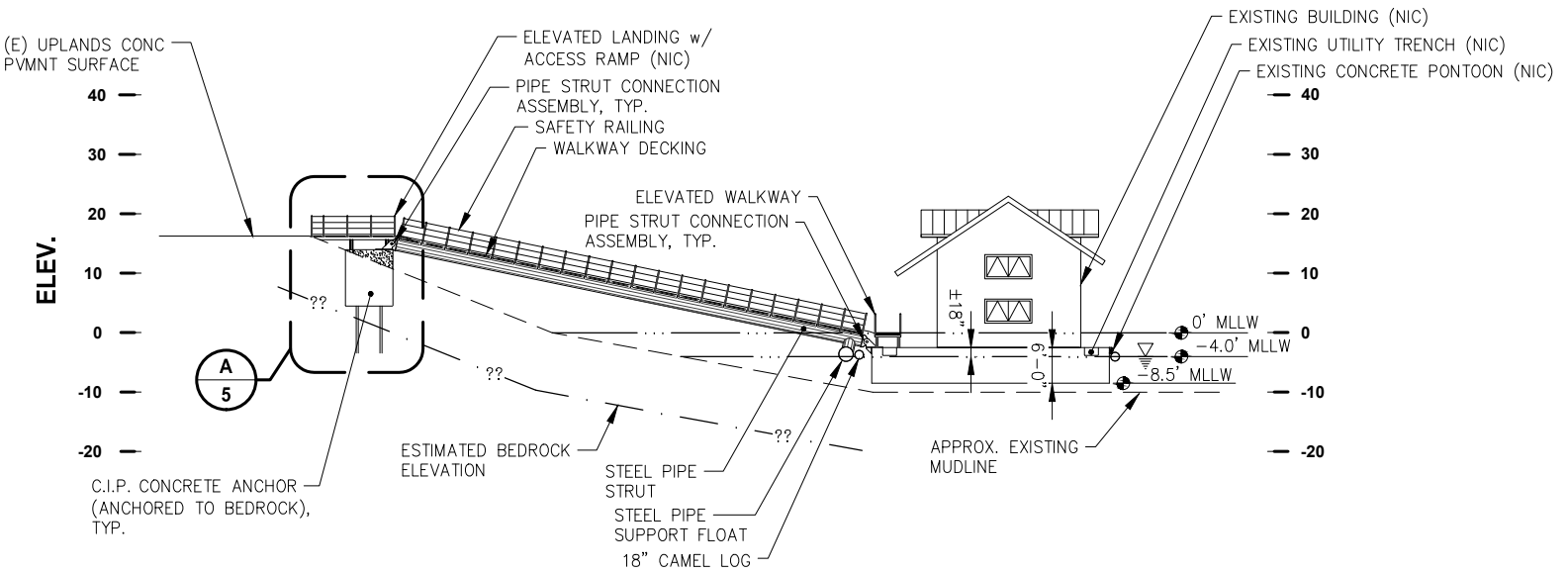
UAS SITKA MARICULTURE MOORAGE FLOAT

APPLICANT: UNIVERSITY OF ALASKA SOUTHEAST SITKA CAMPUS
FILE NO.: POA-2024-0050
WATERWAY: SITKA CHANNEL / SITKA HARBOR
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A STRUT ELEVATION AT HIGH TIDE



B STRUT ELEVATION AT EXTREME LOW TIDE

PURPOSE:
CONSTRUCT A MOORAGE FLOAT FOR
AN EXISTING BUILDING ON A PONTOON

STRUT ELEVATIONS

UAS SITKA MARICULTURE MOORAGE FLOAT

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MHLW = +9.2'

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