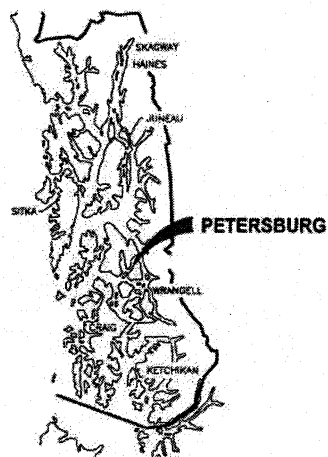
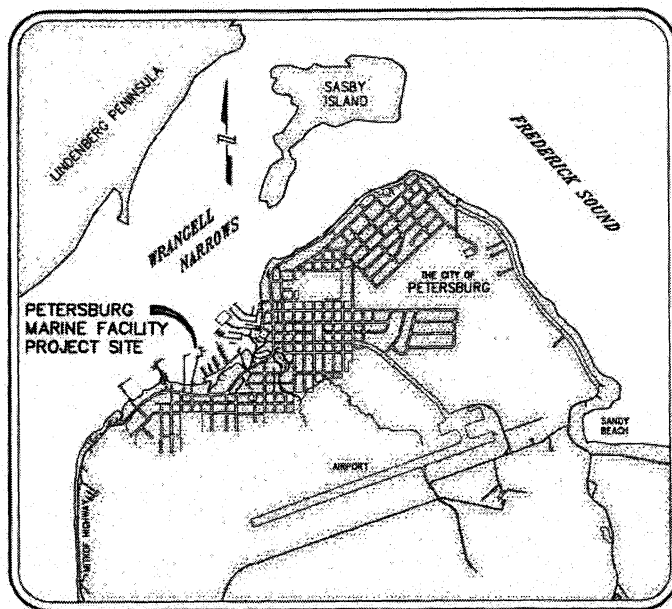


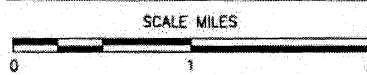
**LOCATION MAP**



**SOUTHEAST ALASKA**



**VICINITY MAP**



POA-1975-180-M9  
Wrangell Narrows

**PURPOSE:**

THE CITY OF PETERSBURG SEEKS TO PROVIDE A SAFE AND EFFICIENT MARINE LOADING FACILITY TO SUPPORT THE COMMERCIAL FLEET AND LOCAL ECONOMY. THE CITY OF PETERSBURG SEEKS TO DESIGN AND CONSTRUCT THE FACILITY IN A MANNER THAT WILL REDUCE TIDAL VELOCITIES IN THE MOORAGE BASIN.

DATUM:  
0.0'

HTL = 19.5'  
MHW = 14.8'  
MLLW = 0.0'

**LOCATION & VICINITY  
MAP**

APPLICANT ADDRESS:  
CITY OF PETERSBURG  
POX BOX 329  
PETERSBURG, AK 99833

PND#: 092072.01

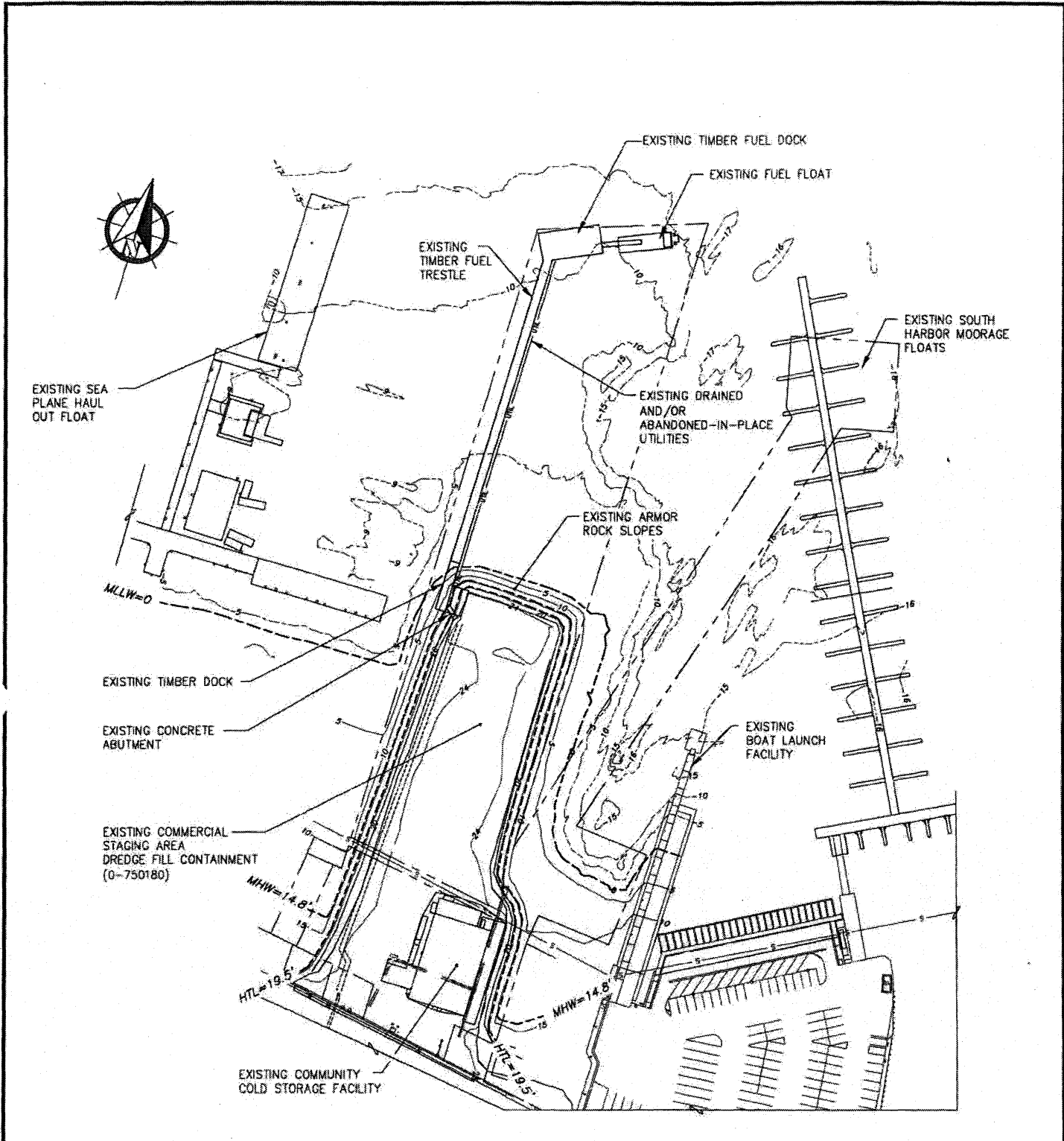
**PETERSBURG  
MARINE TERMINAL**

IN: WRANGELL NARROWS  
NEAR: SOUTH HARBOR  
AT: PETERSBURG, ALASKA

APPLICATION BY: CITY OF PETERSBURG

DATE: MAY 2012

SHEET 1 OF 9



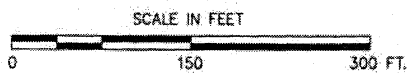
**PURPOSE:**

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**EXISTING CONDITIONS**



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PND#: 092072.01

**PETERSBURG MARINE TERMINAL**

POA-1975-180-M9, Wrangell

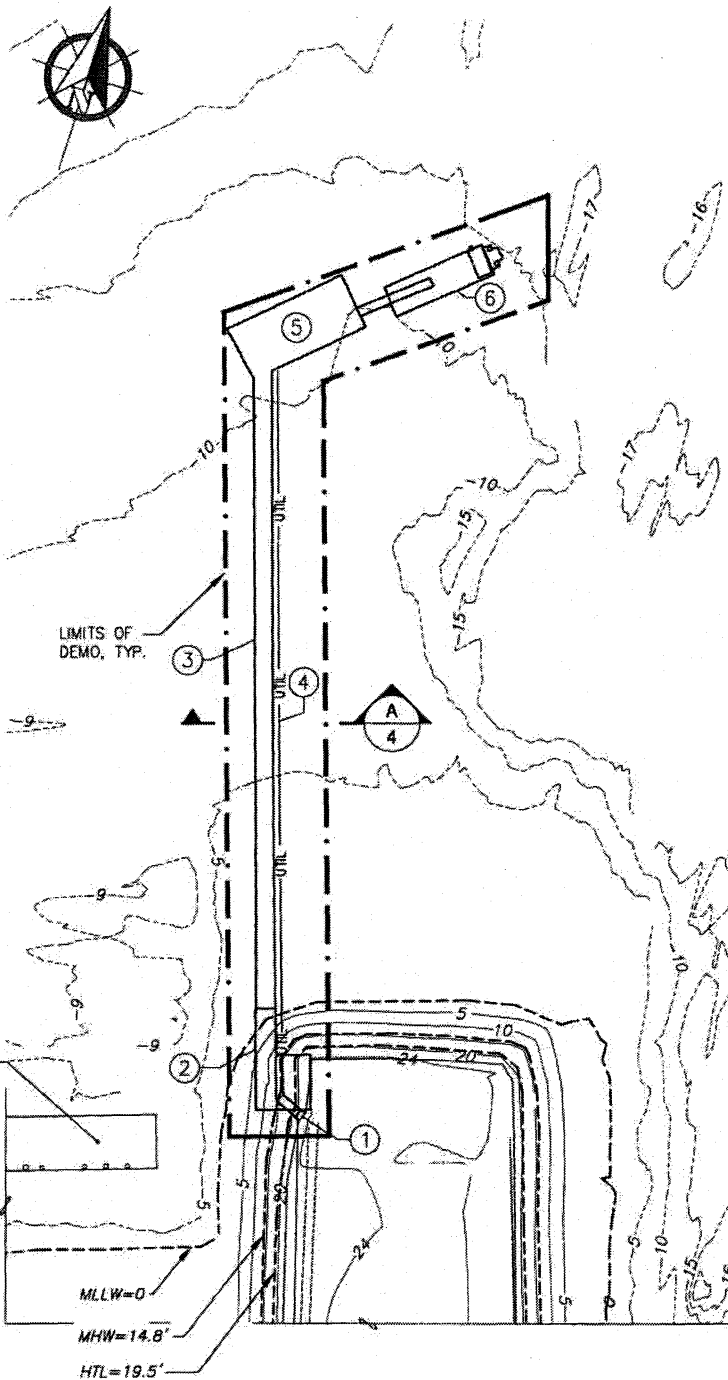
Narrows

NEAR: SOUTH HARBOR  
AT: PETERSBURG, ALASKA

APPLICATION BY: CITY OF PETERSBURG

DATE: MAY 2012

SHEET 2 OF 9



DEMOLITION SUMMARY TABLE		
STRUCTURE		SIZE
①	CONCRETE ABUTMENT	180 SF
②	TIMBER DOCK	1,200 SF
③	TIMBER FUEL TRESTLE	3,800 SF
④	UTILITIES	385 LF
⑤	TIMBER DOCK	2,240 SF
⑥	FUEL FLOAT	1,080 SF

POA-1975-180-M9  
Wrangell Narrows

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**DEMOLITION PLAN**

SCALE IN FEET



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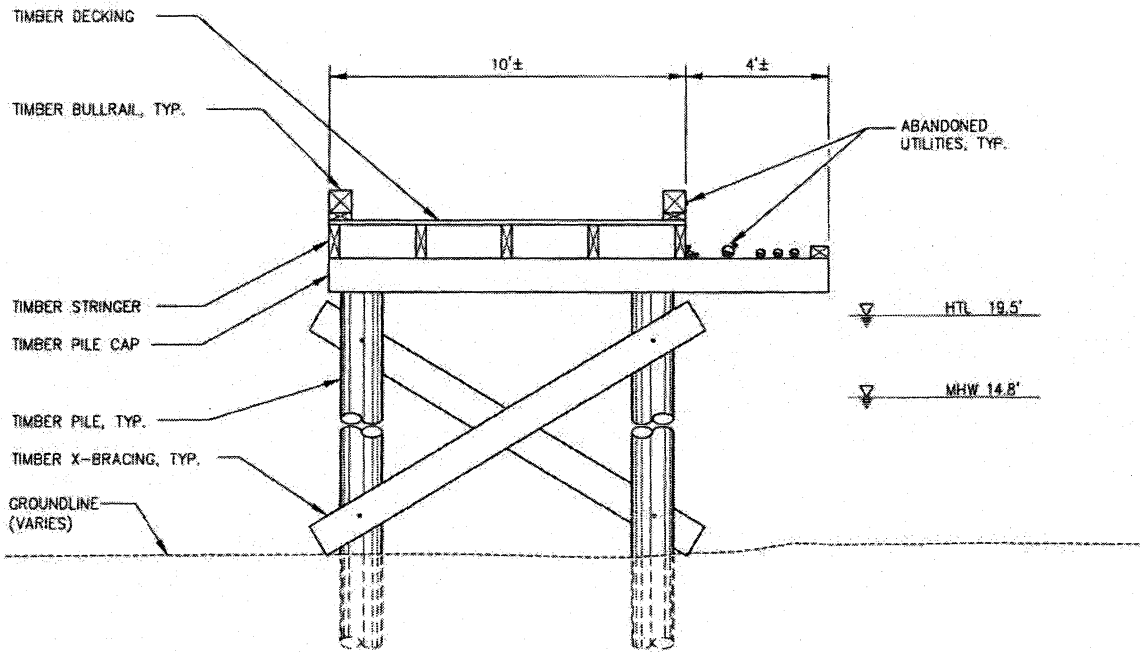
**PETERSBURG  
MARINE TERMINAL**

IN: WRANGELL NARROWS  
NEAR: SOUTH HARBOR  
AT: PETERSBURG, ALASKA

APPLICATION BY: CITY OF PETERSBURG

DATE: MAY 2012

SHEET 3 OF 9



**A** TYPICAL SECTION  
**TIMBER FUEL TRESTLE  
 TO BE DEMOLISHED**

POA-1975-180-M9  
 Wrangell Narrows

**PURPOSE:**

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**DEMOLITION DETAIL**

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PND#: 092072.01

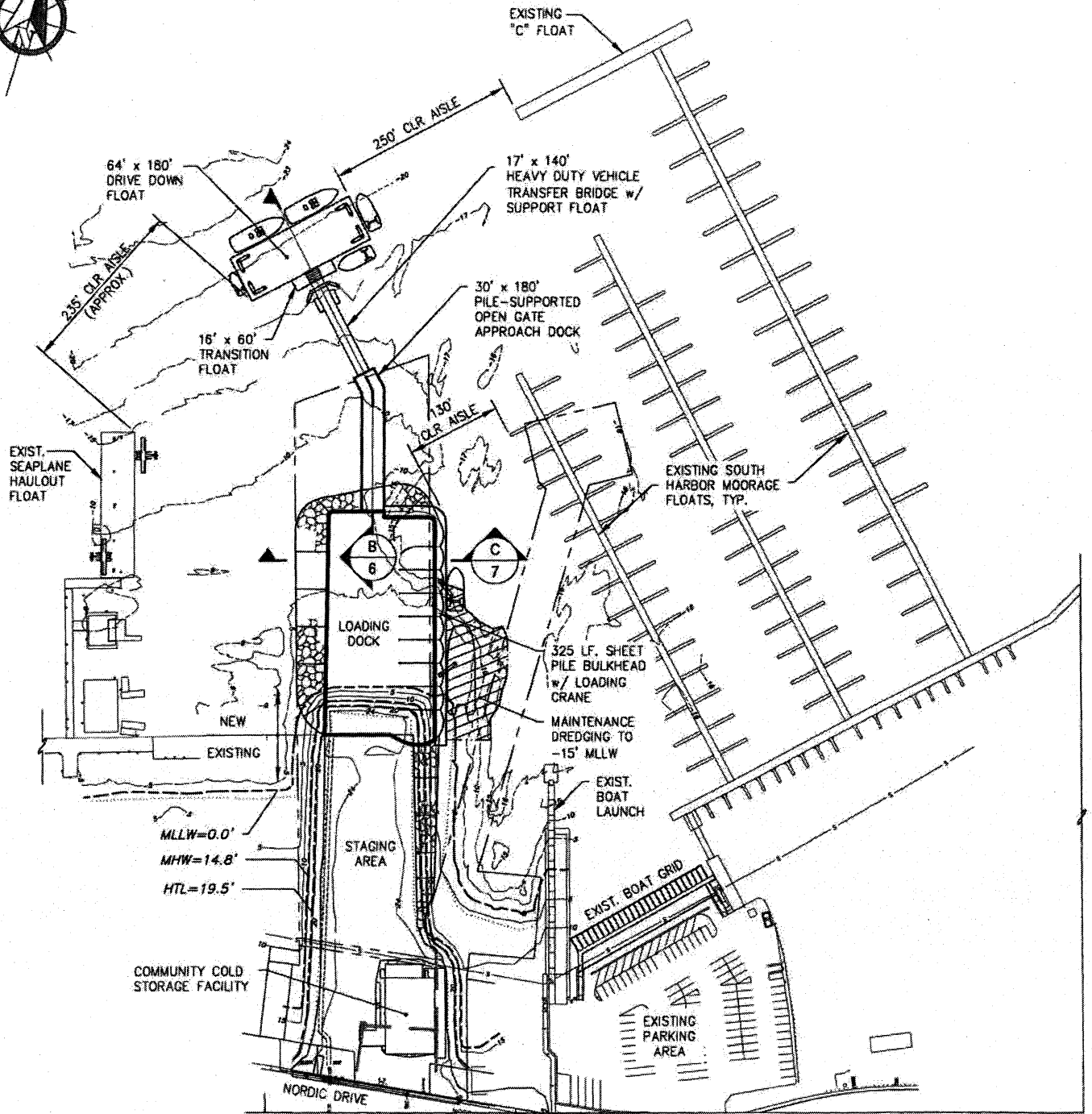
**PETERSBURG  
 MARINE TERMINAL**

IN: WRANGELL NARROWS  
 NEAR: SOUTH HARBOR  
 AT: PETERSBURG, ALASKA

APPLICATION BY: CITY OF PETERSBURG

DATE: MAY 2012

SHEET 4 OF 9



**PURPOSE:**

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**GENERAL SITE PLAN**



APPLICANT ADDRESS:  
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PND#: 092072.01

**PETERSBURG MARINE TERMINAL**

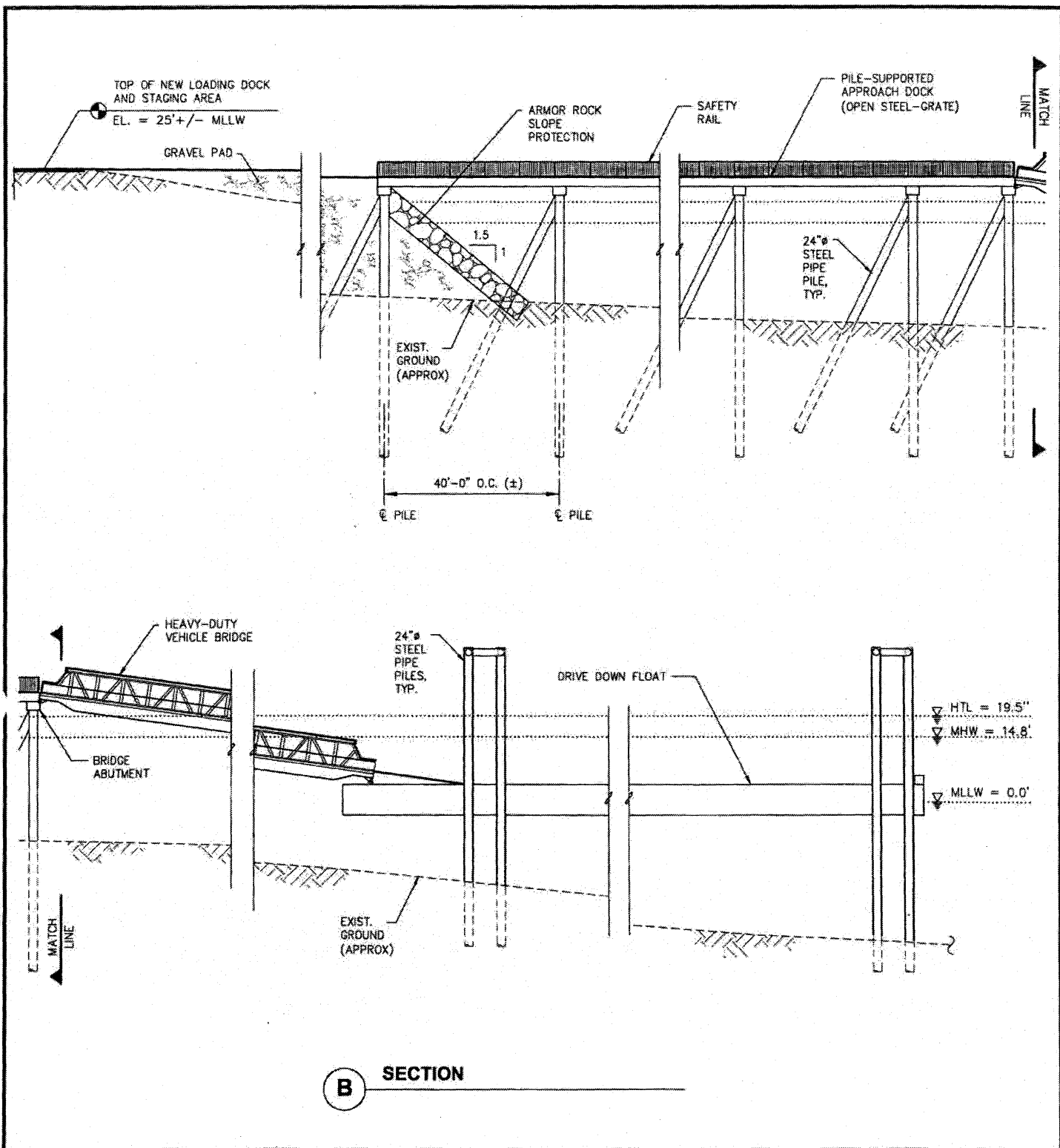
POA-1975-180-M9  
Wrangell Narrows

NEAR: SOUTH HARBOR  
AT: PETERSBURG, ALASKA

APPLICATION BY: CITY OF PETERSBURG

DATE: MAY 2012

SHEET 5 OF 9



**B** SECTION

**PURPOSE:**  
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**APPROACH DOCK AND DRIVE DOWN FLOAT TYPICAL SECTION**

**APPLICANT ADDRESS:**  
 CITY OF PETERSBURG  
 POX BOX 329  
 PETERSBURG, AK 99833

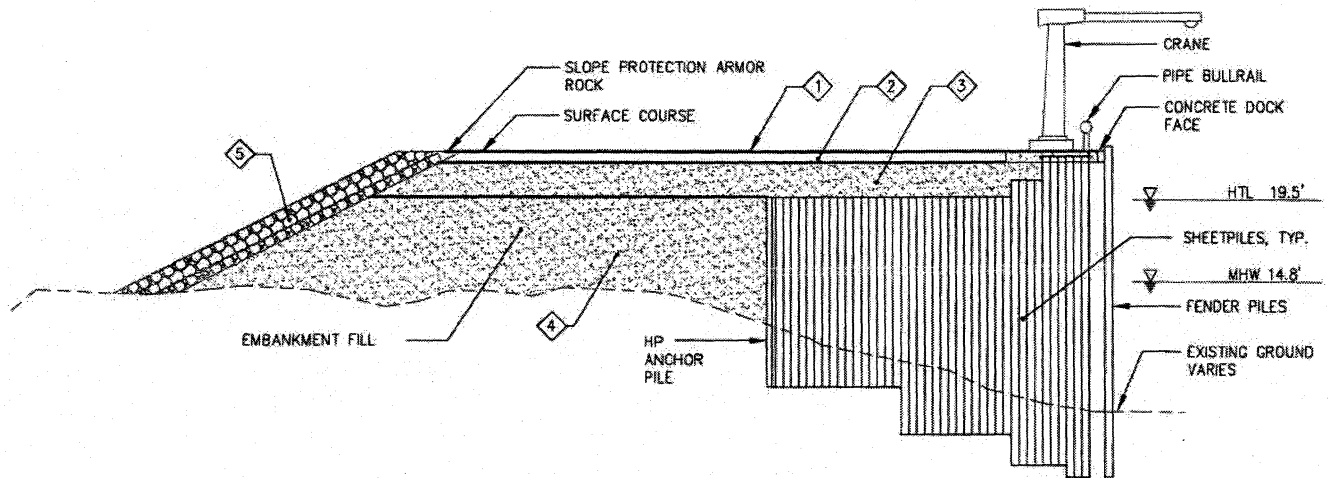
PND#: 092072.01

**PETERSBURG MARINE TERMINAL**

POA-1975-180-M9  
 Wrangell Narrows  
 NEAR: SOUTH HARBOR  
 AT: PETERSBURG, ALASKA  
 APPLICATION BY: CITY OF PETERSBURG

DATE: MAY 2012

SHEET 6 OF 9



**C SECTION**

MATERIAL SCHEDULE				
SYMBOL	DESCRIPTION	TOTAL PROJECT QTY	QTY BELOW HTL	QTY SEAWARD OF MHW
①	4" t. LAYER ACP	550 CY	0	500 CY
②	6" t. LAYER BASE COURSE, GRADING C-1	850 CY	0	800 CY
③	24" t. LAYER SHOT ROCK BORROW, CLASS A	3,250 CY	0	3,100 CY
④	SHOT ROCK BORROW, CLASS B	50,000 CY	42,200 CY	49,600 CY
⑤	5' t. LAYER ARMOR ROCK	3,200 CY	2,850 CY	2,500 CY

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**SHEET PILE BULKHEAD  
LOADING DOCK  
TYPICAL SECTION**

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PND#: 092072.01

**PETERSBURG  
MARINE TERMINAL**

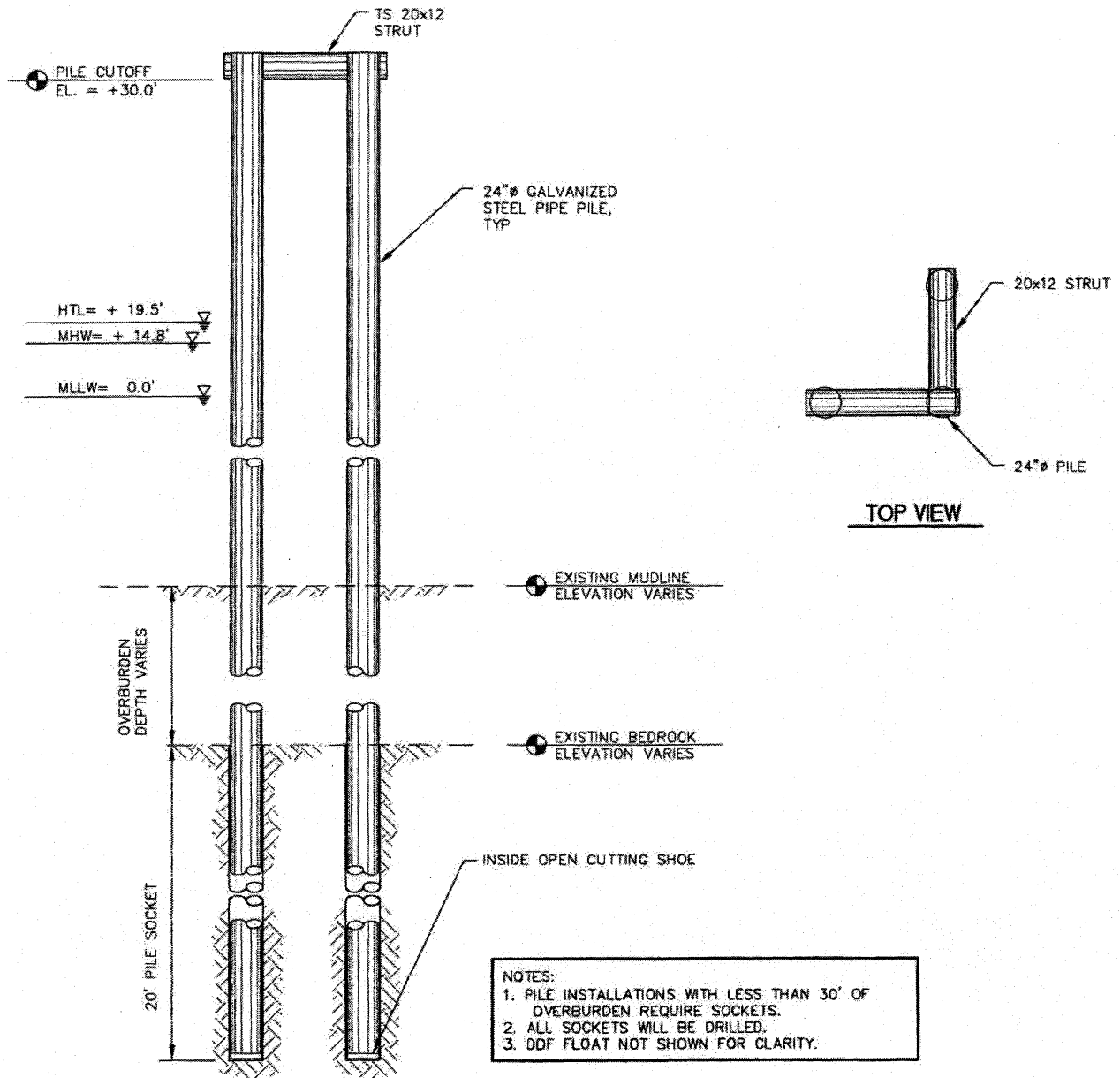
POA-1975-180-M9  
Wrangell Narrows

NEAR: SOUTH HARBOR  
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APPLICATION BY: CITY OF PETERSBURG

DATE: MAY 2012

SHEET 7 OF 9



**DRIVE DOWN FLOAT (DDF) PILE FRAME**

**PURPOSE:**

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**DRIVE DOWN FLOAT PILE FRAME  
TYPICAL SECTION**

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**PETERSBURG  
MARINE TERMINAL**

POA-1975-180-M9

Wrangell Narrows

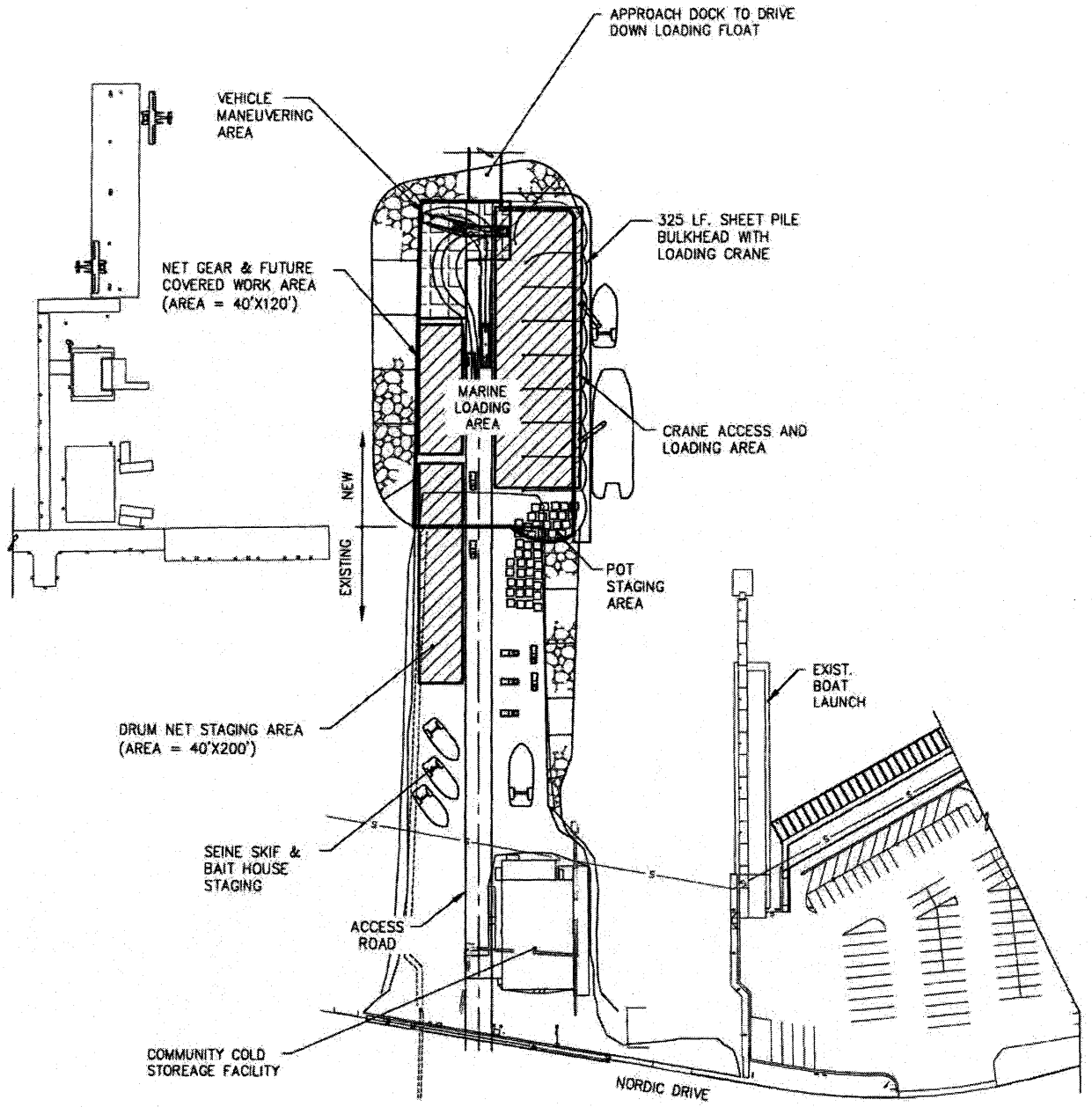
NEAR: SOUTH HARBOR  
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APPLICATION BY: CITY OF PETERSBURG

DATE: MAY 2012

SHEET 8 OF 9





NOTE:  
CONTOURS NOT SHOWN FOR CLARITY.

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**OPERATIONAL LAYOUT  
LOADING FACILITY**



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**PETERSBURG  
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POA-1975-180-M9  
Wrangell Narrows

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APPLICATION BY: CITY OF PETERSBURG

DATE: MAY 2012

SHEET 9 OF 9