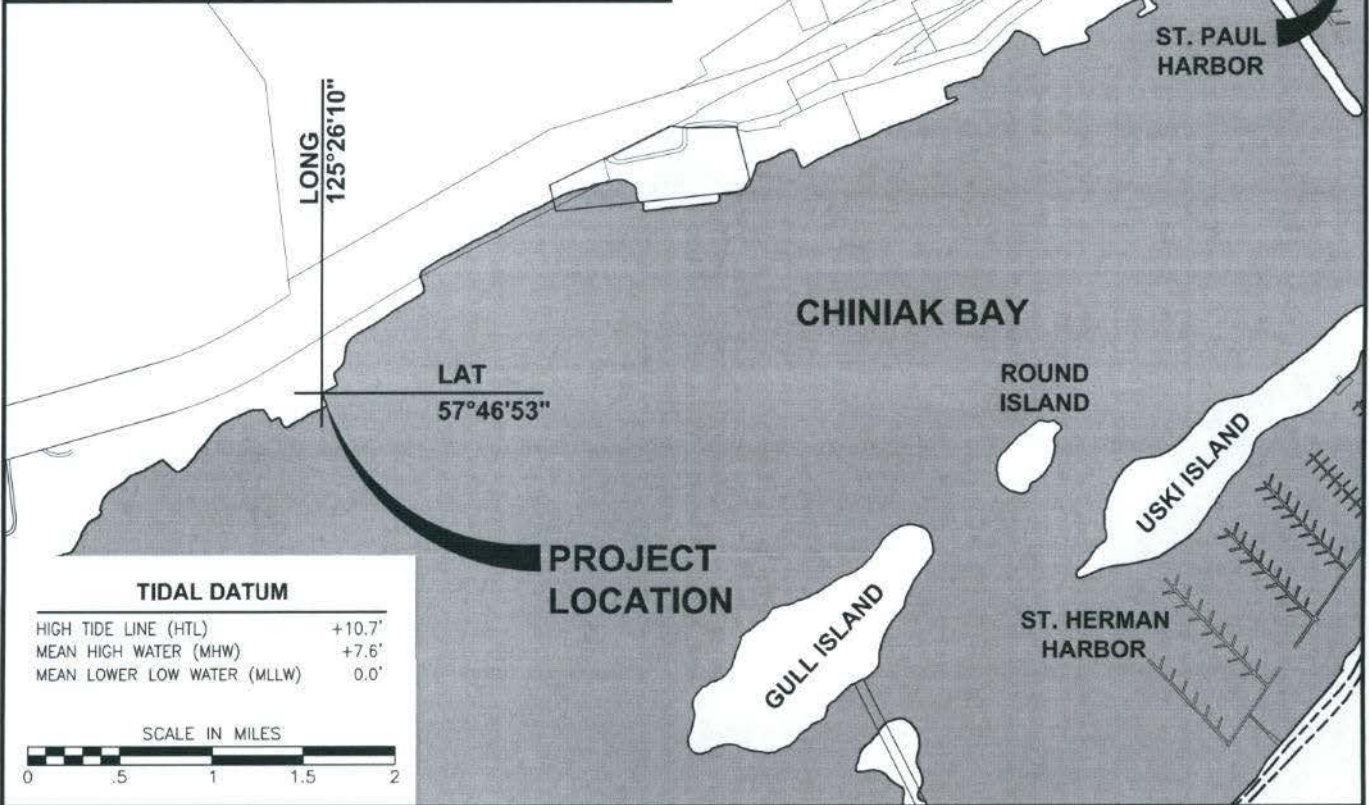




KODIAK ISLAND



J:\2011\11012 Kodiak Pier 3 Replacement\Drawings\Permits\01 Location.dwg, 01, 9/16/2013 8:47:09 AM, james, 1:1

PROPOSED ACTIVITY:
 INSTALLATION OF SHEET PILE WALL AND PILE SUPPORTED PIER FOR DEEP DRAFT VESSELS
 ADJACENT PROPERTY OWNERS:
 STATE OF ALASKA, CITY OF KODIAK, US FEDERAL GOV'T
 DATUM: 0.0' MLLW
 PROJECT LOCATION:
 SEC. 6, T28S, R19W, S.M.

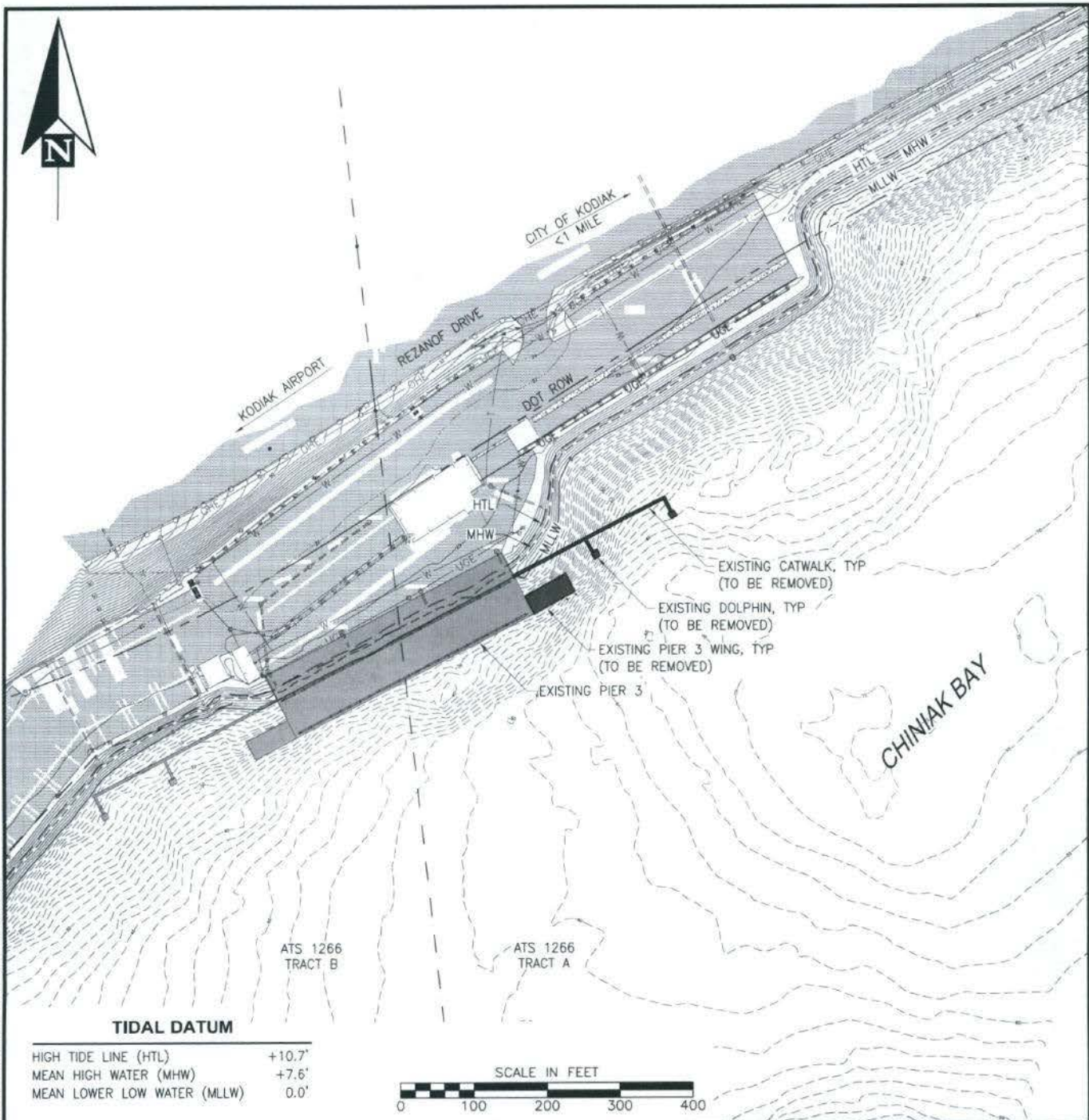
VICINITY MAP AND PROJECT LOCATION



CITY OF KODIAK
 2410 MILL BAY RD
 KODIAK, ALASKA 99615
 PHONE: (907) 486-8065
 FAX: (907) 486-8066

KODIAK PIER 3 REPLACEMENT

AT: CHINIAK BAY
 KODIAK, AK



TIDAL DATUM

| | |
|-----------------------------|--------|
| HIGH TIDE LINE (HTL) | +10.7' |
| MEAN HIGH WATER (MHW) | +7.6' |
| MEAN LOWER LOW WATER (MLLW) | 0.0' |



J:\2011\11012 Kodiak Pier 3 Replacement\Drawings\Permis02 Existing Site Planning, 02_9\16\2013 8:47:15 AM, James, 1:1

PROPOSED ACTIVITY:
 INSTALLATION OF SHEET PILE
 WALL AND PILE SUPPORTED
 PIER FOR DEEP DRAFT VESSELS
 ADJACENT PROPERTY OWNERS:
 STATE OF ALASKA, CITY OF
 KODIAK, US FEDERAL GOV'T
 DATUM: 0.0' MLLW
 PROJECT LOCATION:
 SEC. 6, T28S, R19W, S.M.

EXISTING SITE PLAN

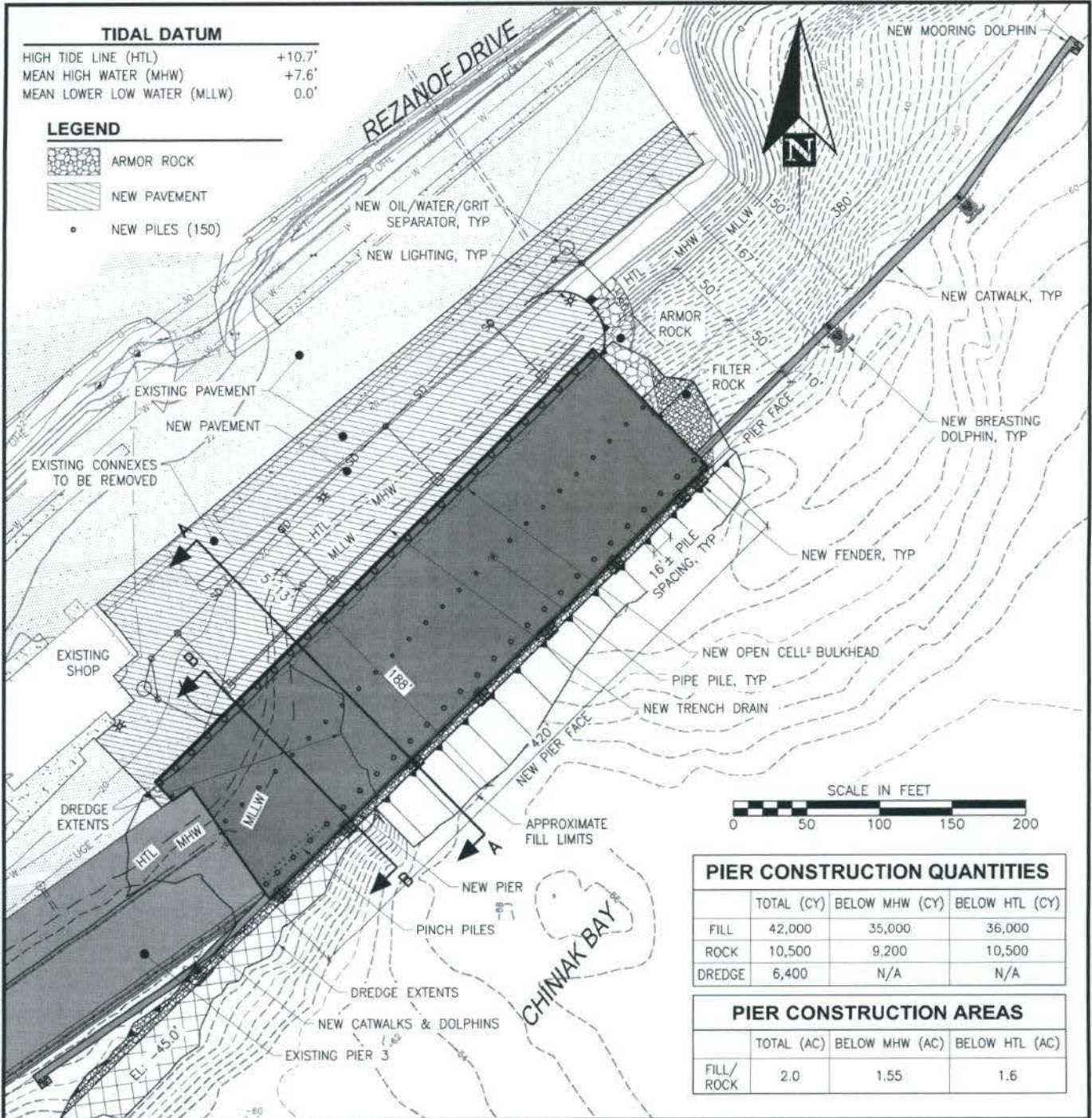


CITY OF KODIAK
 2410 MILL BAY RD
 KODIAK, ALASKA 99615
 PHONE: (907) 486-8065
 FAX: (907) 486-8066

**KODIAK PIER 3
 REPLACEMENT**

AT: CHINIYAK BAY
 KODIAK, AK

9/16/2013 SHEET **2 of 8**



J:\2011\11012 Kodiak Pier 3 Replacement\Drawings\Permits\03 Proposed Site Plan.dwg, 03, 9/16/2013 8:47:22 AM, James, 1:1

PROPOSED ACTIVITY:
 INSTALLATION OF SHEET PILE WALL AND PILE SUPPORTED PIER FOR DEEP DRAFT VESSELS
 ADJACENT PROPERTY OWNERS:
 STATE OF ALASKA, CITY OF KODIAK, US FEDERAL GOV'T
 DATUM: 0.0' MLLW
 PROJECT LOCATION:
 SEC. 6, T28S, R19W, S.M.

MARINE PIER PLAN

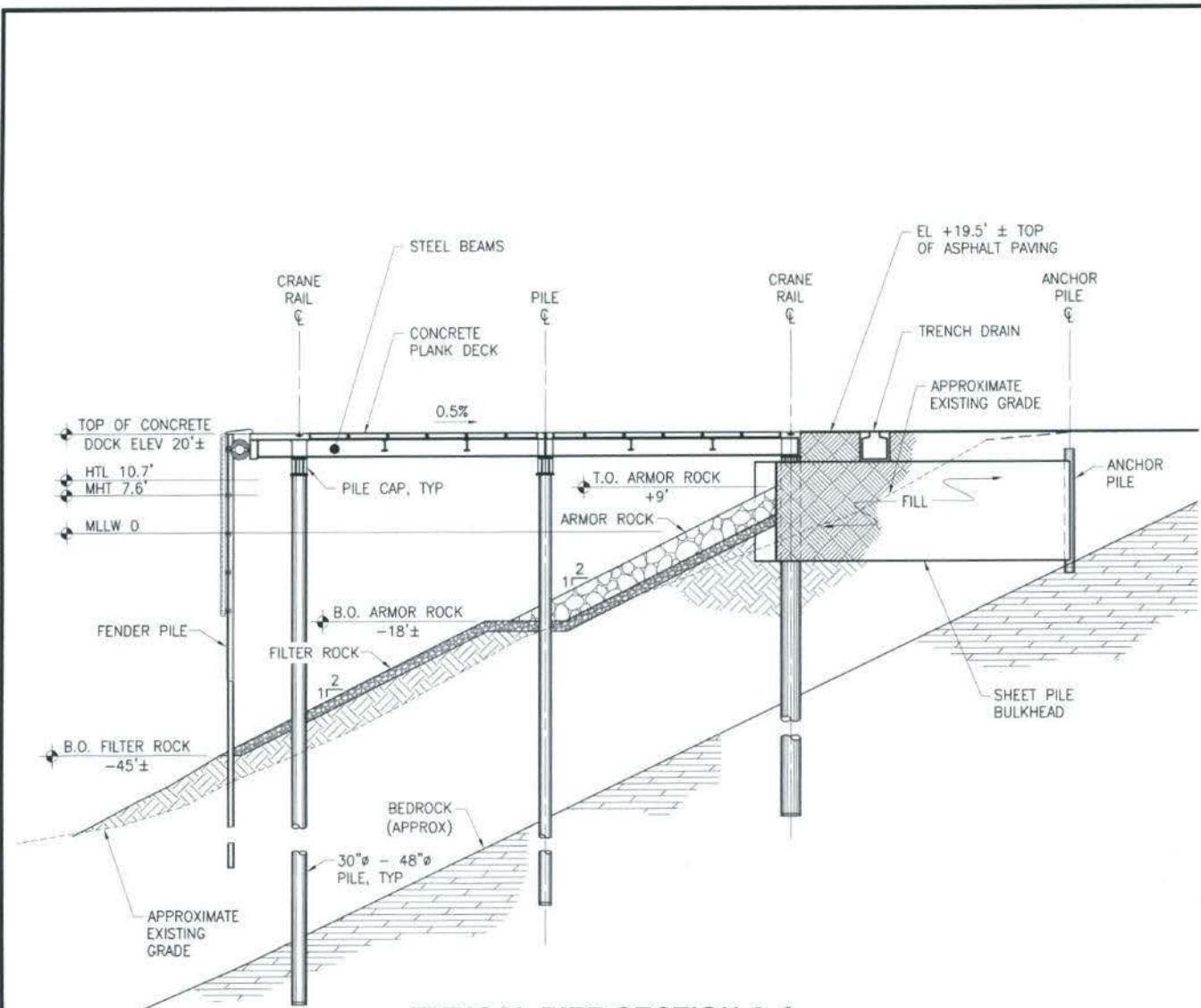


CITY OF KODIAK
 2410 MILL BAY RD
 KODIAK, ALASKA 99615
 PHONE: (907) 486-8065
 FAX: (907) 486-8066

KODIAK PIER 3 REPLACEMENT

AT: CHINIYAK BAY
 KODIAK, AK

9/16/2013 SHEET **3 of 8**




TYPICAL PIER SECTION A-A
NTS



J:\2011\11-1012 Kodiak Pier 3 Replacement\Drawings\Permits\04 Proposed Pier 3 Fill Section.dwg, 04, 9/15/2013 8:47:28 AM, James, 1:1

PROPOSED ACTIVITY:
INSTALLATION OF SHEET PILE WALL AND PILE SUPPORTED PIER FOR DEEP DRAFT VESSELS
ADJACENT PROPERTY OWNERS:
STATE OF ALASKA, CITY OF KODIAK, US FEDERAL GOV'T
DATUM: 0.0' MLLW
PROJECT LOCATION:
SEC. 6, T28S, R19W, S.M.

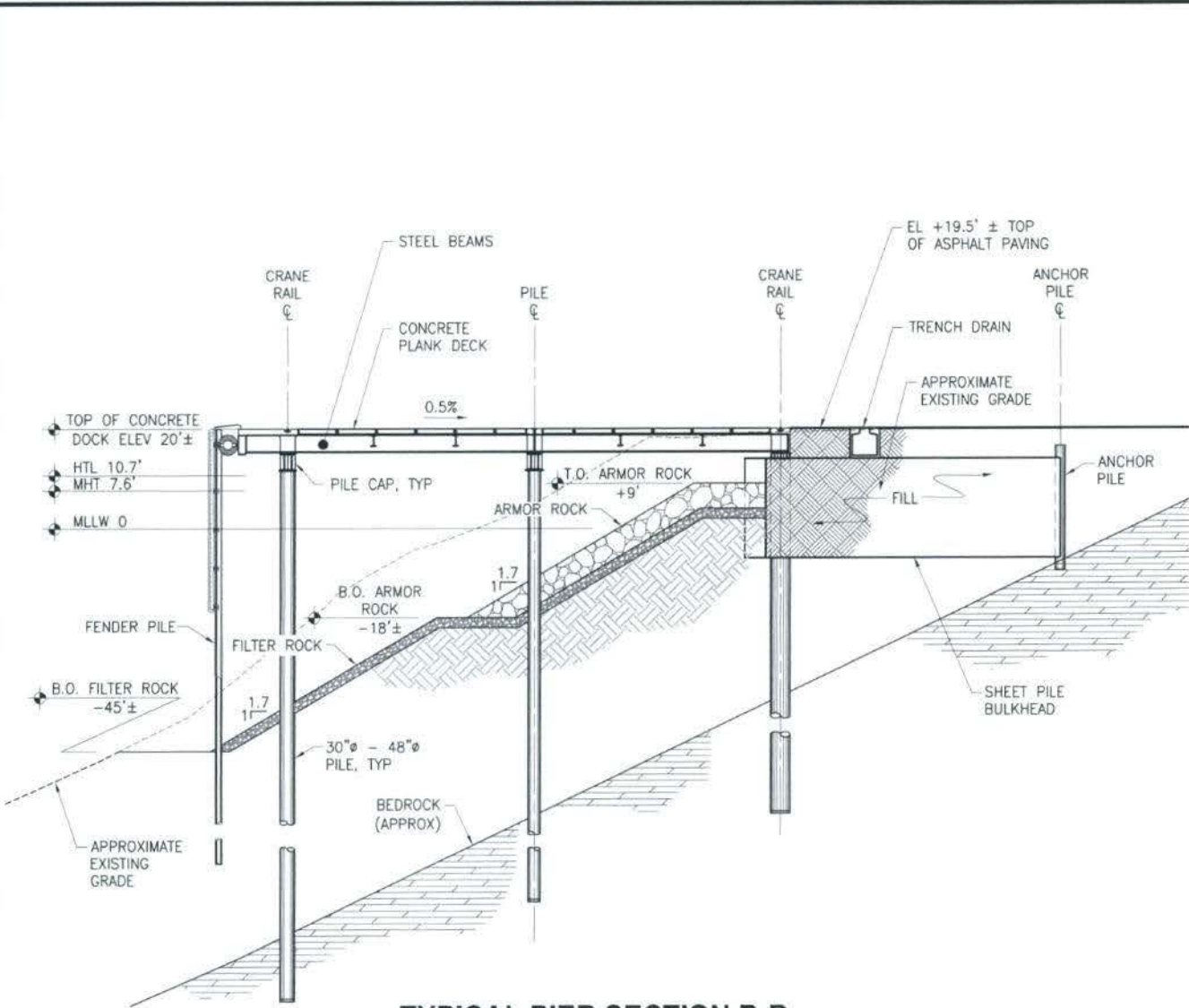
TYPICAL PIER SECTION AT FILL



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KODIAK, ALASKA 99615
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FAX: (907) 486-8066

KODIAK PIER 3 REPLACEMENT

AT: CHINIAK BAY
KODIAK, AK
9/16/2013 SHEET **4 of 8**



TYPICAL PIER SECTION B-B
NTS



J:\2011\11012 Kodiak Pier 3 Replacement\Drawings\Permits\05 Proposed Pier 3 Dredge Section.dwg, 05, 9/16/2013 8:47:32 AM, James, 1:1

PROPOSED ACTIVITY:
INSTALLATION OF SHEET PILE
WALL AND PILE SUPPORTED
PIER FOR DEEP DRAFT VESSELS
ADJACENT PROPERTY OWNERS:
STATE OF ALASKA, CITY OF
KODIAK, US FEDERAL GOV'T
DATUM: 0.0' MLLW
PROJECT LOCATION:
SEC. 6, T28S, R19W, S.M.

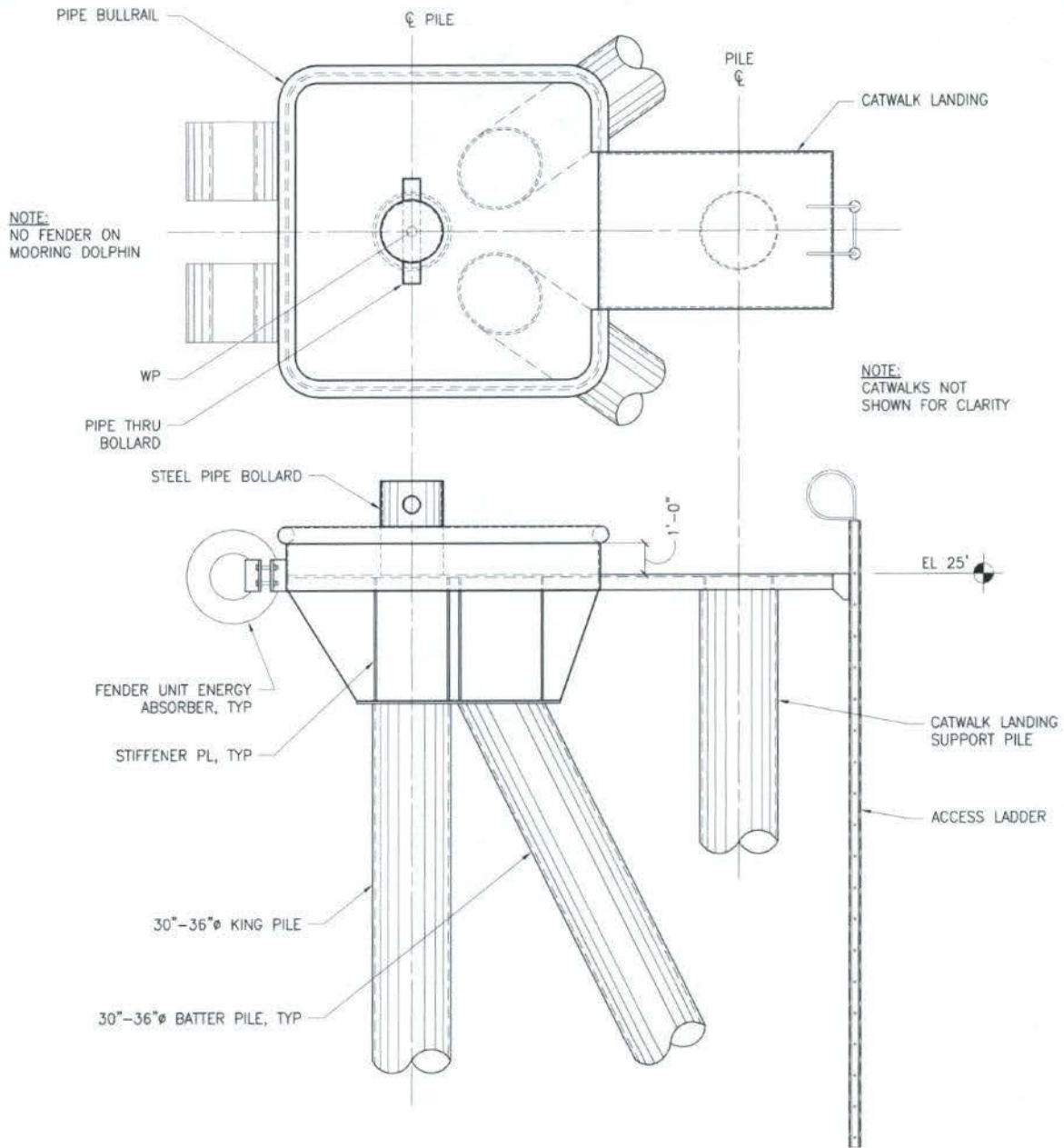
**TYPICAL PIER
SECTION AT DREDGE**



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KODIAK, ALASKA 99615
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FAX: (907) 486-8066

**KODIAK PIER 3
REPLACEMENT**

AT: CHINIAK BAY
KODIAK, AK



BREASTING/MOORING DOLPHIN

NTS

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PROPOSED ACTIVITY:
 INSTALLATION OF SHEET PILE
 WALL AND PILE SUPPORTED
 PIER FOR DEEP DRAFT VESSELS
 ADJACENT PROPERTY OWNERS:
 STATE OF ALASKA, CITY OF
 KODIAK, US FEDERAL GOV'T
 DATUM: 0.0' MLLW
 PROJECT LOCATION:
 SEC. 6, T28S, R19W, S.M.

**PROPOSED
 DOLPHIN DETAILS**

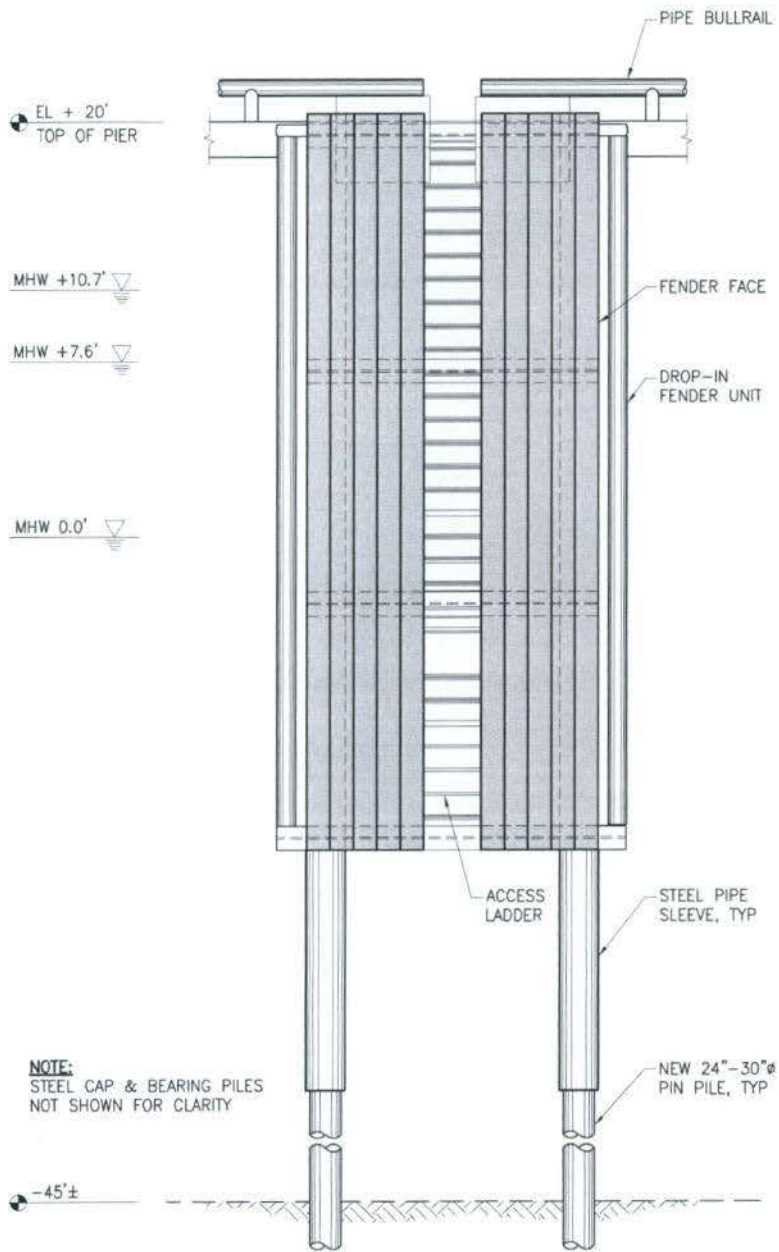


CITY OF KODIAK
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**KODIAK PIER 3
 REPLACEMENT**

AT: CHINIAK BAY
 KODIAK, AK

9/16/2013 SHEET **6 of 8**



FENDER

J:\2011\11-012 Kodiak Pier 3 Replacement\Drawings\Permits\07 Proposed Fender Details.dwg, 07_09/16/2013 8:47:40 AM, James, 1:1

PROPOSED ACTIVITY:
INSTALLATION OF SHEET PILE
WALL AND PILE SUPPORTED
PIER FOR DEEP DRAFT VESSELS
ADJACENT PROPERTY OWNERS:
STATE OF ALASKA, CITY OF
KODIAK, US FEDERAL GOV'T
DATUM: 0.0' MLLW
PROJECT LOCATION:
SEC. 6, T28S, R19W, S.M.

PROPOSED FENDER

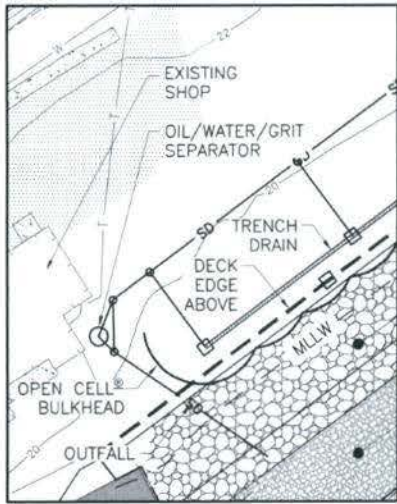


CITY OF KODIAK
2410 MILL BAY RD
KODIAK, ALASKA 99615
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FAX: (907) 486-8066

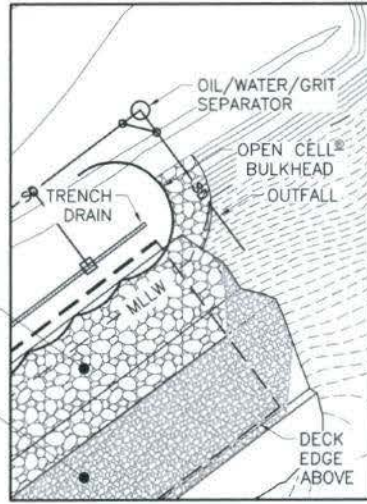
**KODIAK PIER 3
REPLACEMENT**

AT: CHINIAK BAY
KODIAK, AK

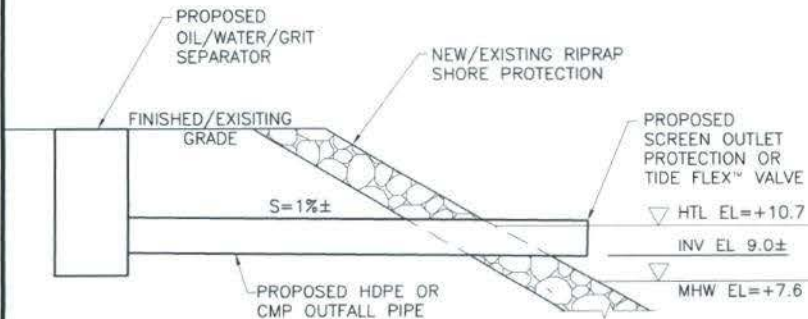
9/16/2013 SHEET **7 of 8**



WEST END OUTFALL PLAN



EAST END OUTFALL PLAN



TYPICAL OUTFALL SECTION

NTS

PROPOSED ACTIVITY:
 INSTALLATION OF SHEET PILE
 WALL AND PILE SUPPORTED
 PIER FOR DEEP DRAFT VESSELS
 ADJACENT PROPERTY OWNERS:
 STATE OF ALASKA, CITY OF
 KODIAK, US FEDERAL GOV'T
 DATUM: 0.0' MLLW
 PROJECT LOCATION:
 SEC. 6, T28S, R19W, S.M.

**OUTFALL
 DEVELOPMENT**



CITY OF KODIAK
 2410 MILL BAY RD
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**KODIAK PIER 3
 REPLACEMENT**

AT: CHINIAK BAY
 KODIAK, AK

9/16/2013 SHEET **8 of 8**