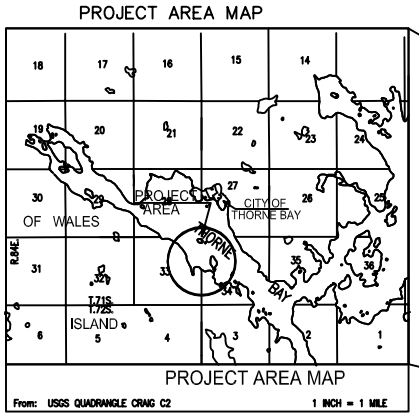
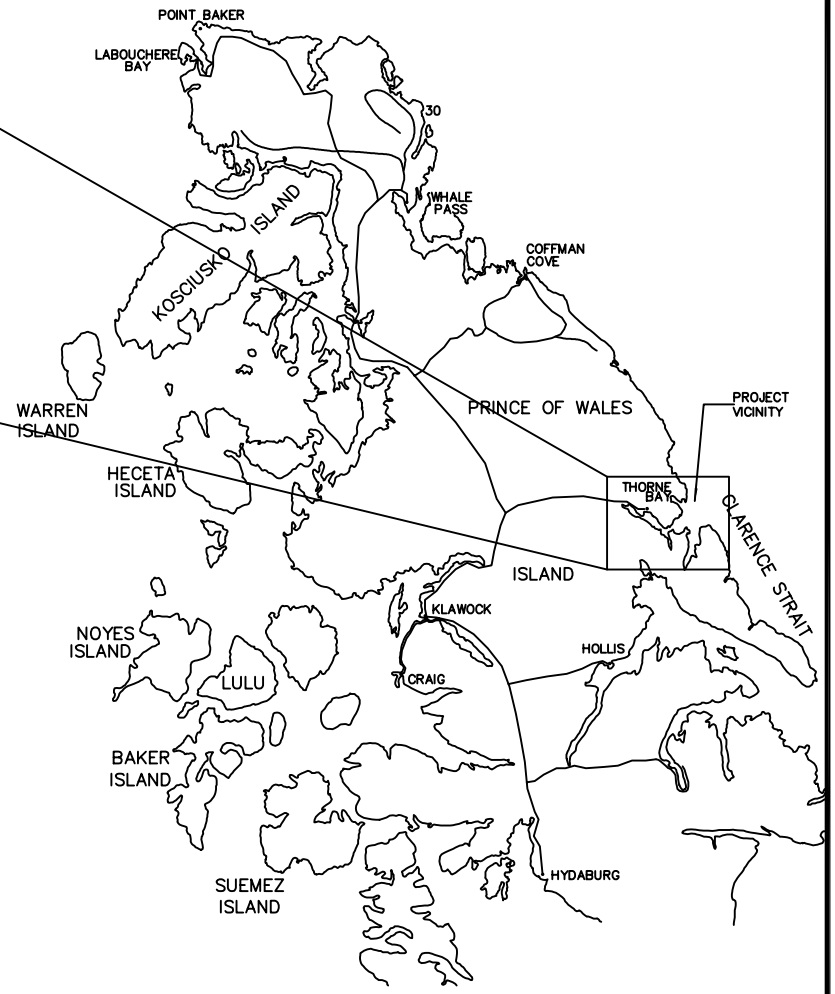
DAVIDSON LANDING HARBOR IMPROVEMENTS





INDEX TO SHEETS

COVER-TITLE-INDEX ____ 1

EXISTING SITE ____ 2

PREVIOUSLY APPROVED SITE PLAN ____ 3

PROPOSED SITE PLAN AMENDMENT 2 ____ 4

DOCK PLAN ____ 5

DOCK FILL - SECTIONS ____ 6

LAUNCH/RAMP PROFILE and CROSS-SECTIONS ____ 7

LAUNCH/RAMP DETAILS ____ 8

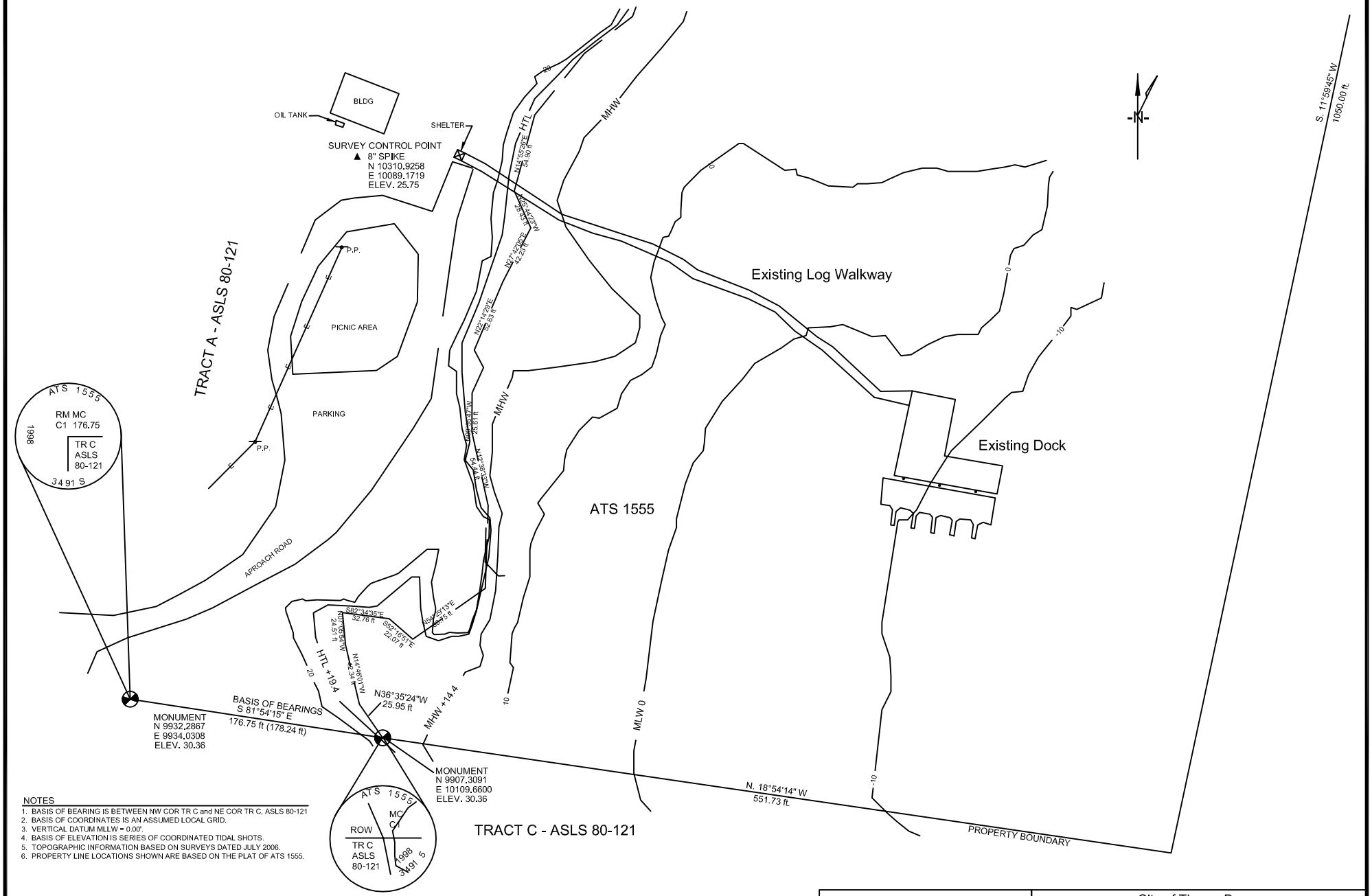
ARMY CORP. OF ENGINEERS APPLICATION

City of Thorne Bay
P.O. Box 19110
Thorne Bay, AK 99919

City of Thorne Bay

DAVIDSON LANDING HARBOR IMPROVEMENT COVER - TITLE - INDEX

Date: 10/19/08



NOTES
1. BASIS OF BEARING IS BETWEEN NW COR TR C and NE COR TR C, ASLS 80-121
2. BASIS OF COORDINATES IS AN ASSUMED LOCAL GRID.
3. VERTICAL DATUM MLLW = 0.00'.
4. BASIS OF ELEVATION IS SERIES OF COORDINATED TIDAL SHOTS.
5. TOPOGRAPHIC INFORMATION BASED ON SURVEYS DATED JULY 2006.
6. PROPERTY LINE LOCATIONS SHOWN ARE BASED ON THE PLAT OF ATS 1555.

ARMY CORP. OF ENGINEERS APPLICATION

City of Thorne Bay
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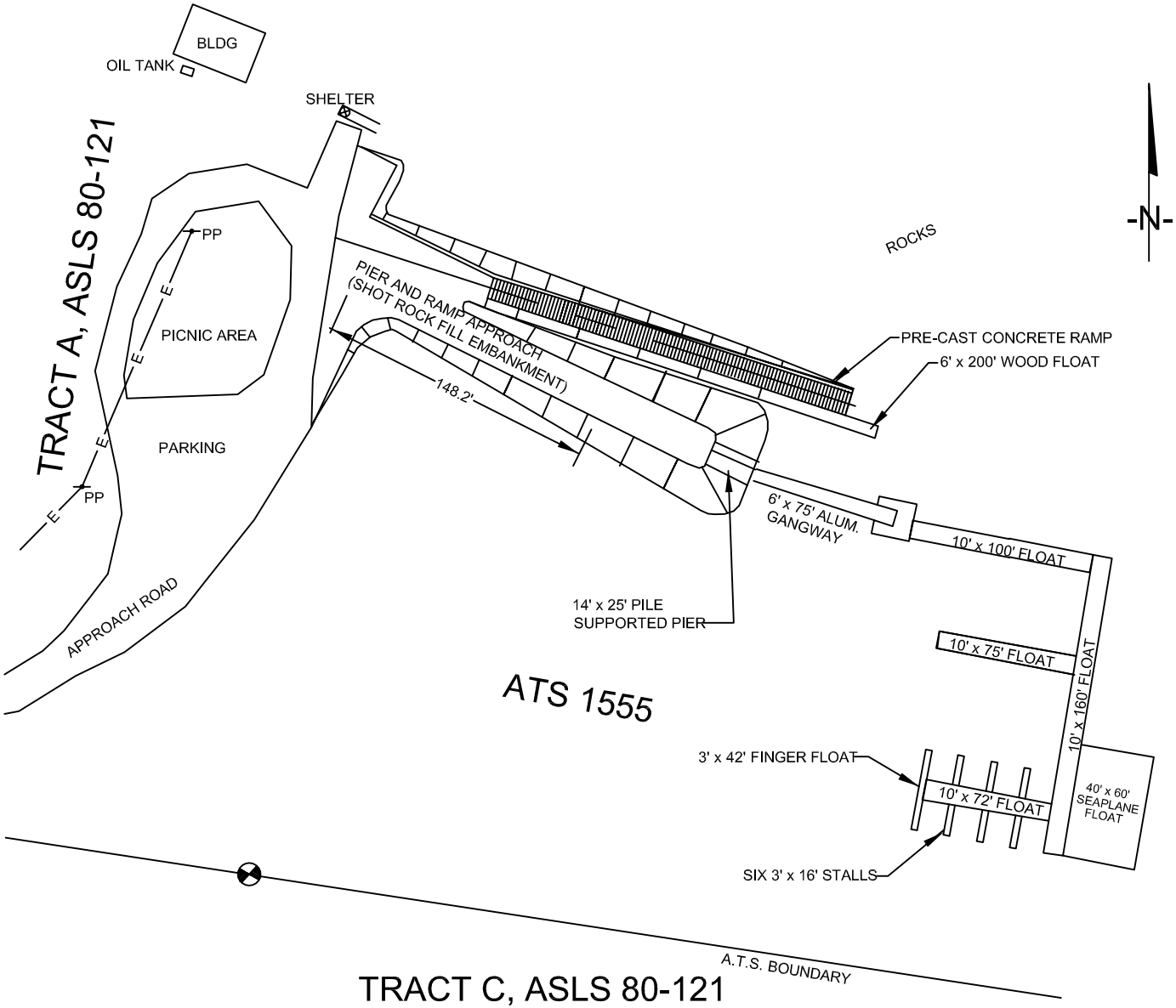
City of Thorne Bay

DAVIDSON LANDING HARBOR IMPROVEMENT EXISTING SITE

Date: 10/19/08



0 40' 80'

ARMY CORP. OF ENGINEERS
APPLICATION

City of Thorne Bay
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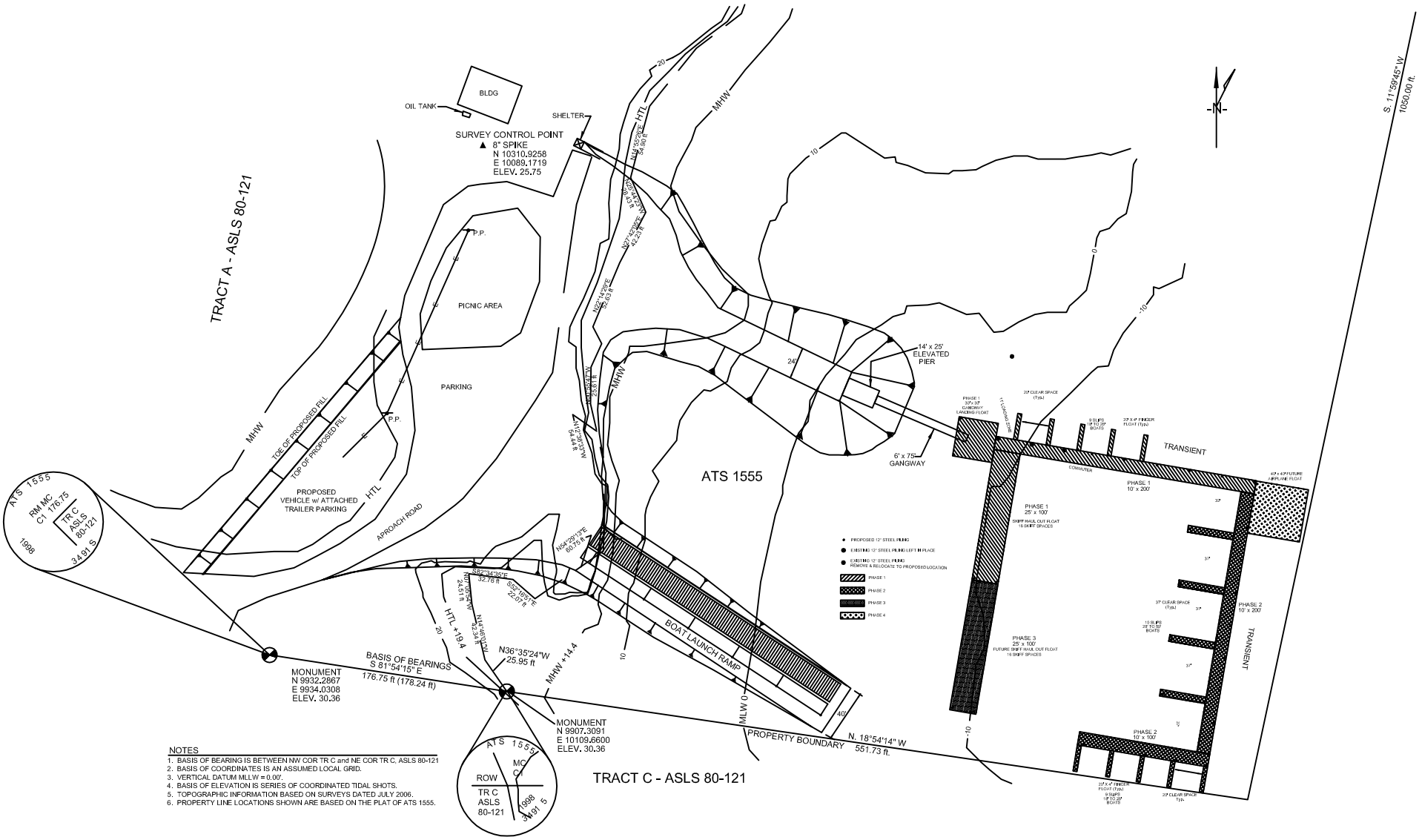
Thorne Bay, AK 99919

City of Thorne Bay

DAVIDSON LANDING
HARBOR IMPROVEMENT
PREVIOUOUSLY APPROVED SITE PLAN

Date: 10/19/08



NOTES
1. BASIS OF BEARING IS BETWEEN NW COR TR C and NE COR TR C, ASLS 80-121
2. BASIS OF COORDINATES IS AN ASSUMED LOCAL GRID.
3. VERTICAL DATUM MLLW = 0.00'.
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APPLICATION

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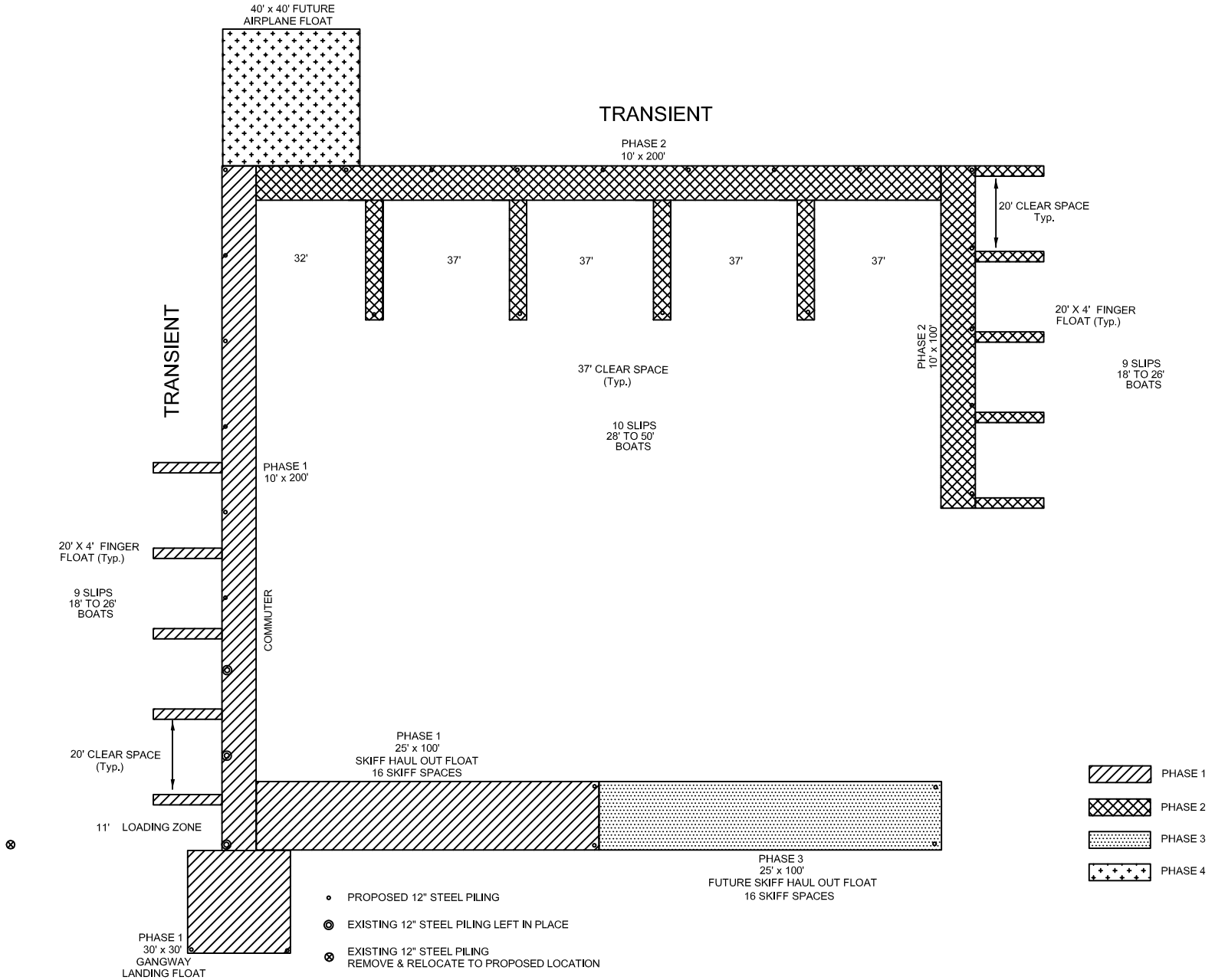
City of Thorne Bay
DAVIDSON LANDING
HARBOR IMPROVEMENT
PROPOSED SITE PLAN
AMENDMENT 2

Date: 10/19/08



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APPLICATION

City of Thorne Bay
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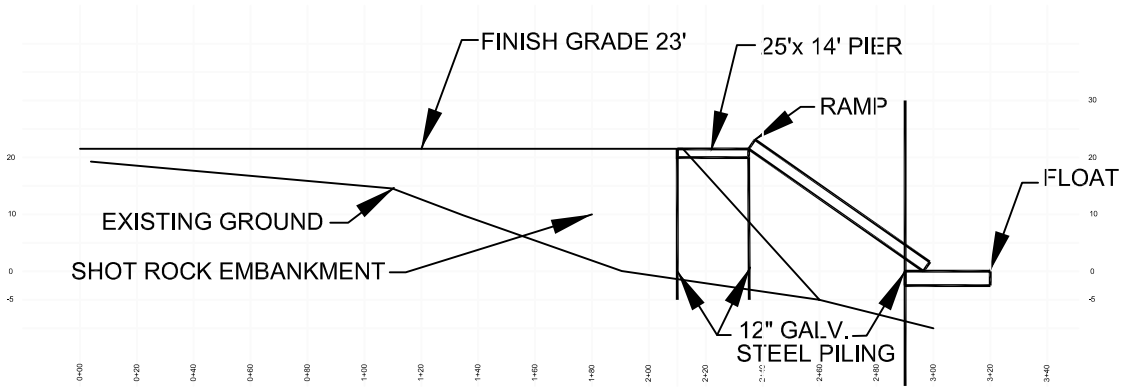
City of Thorne Bay

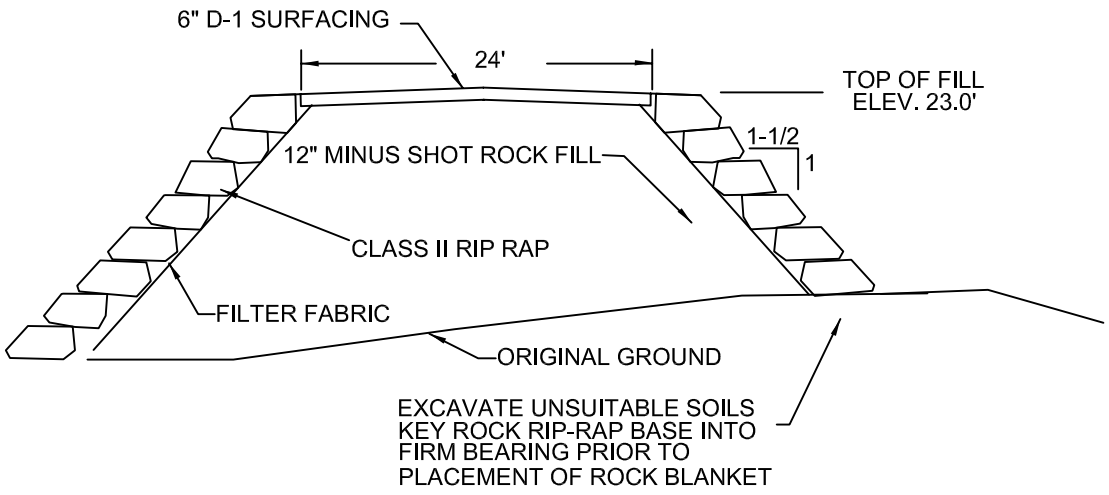
DAVIDSON LANDING HARBOR IMPROVEMENT DOCK PLAN

Date: 10/19/08



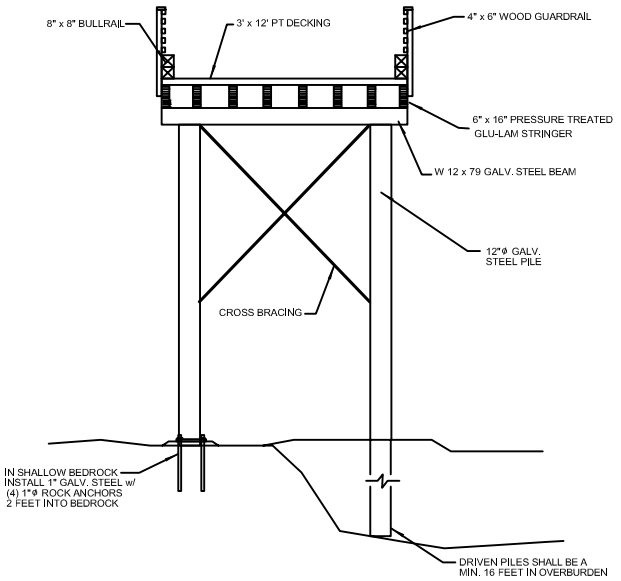
PROFILE VIEW

ROCK FILL AT PIER/GANGWAY APPROACH



SECTION VIEW

ROCK FILL AT PIER/GANGWAY APPROACH



SECTION VIEW

14' WIDE PIER

- NO SCALE -

ARMY CORP. OF ENGINEERS
APPLICATION

City of Thorne Bay
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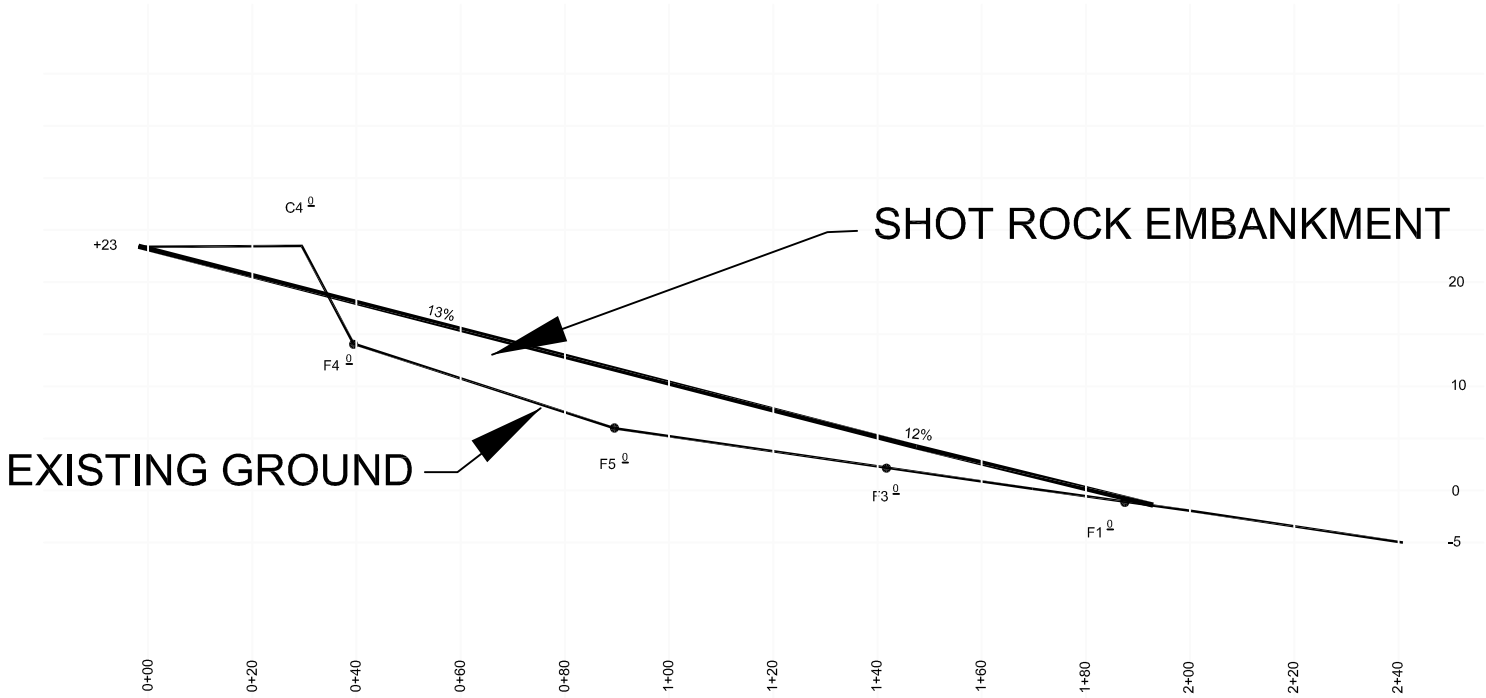
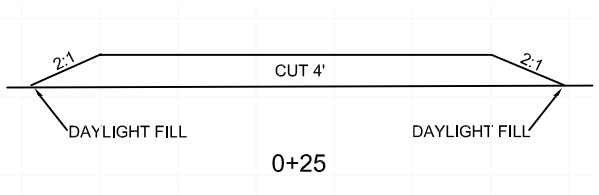
City of Thorne Bay
DAVIDSON LANDING
HARBOR IMPROVEMENT
DOCK FILL - SECTIONS

Date: 10/19/08



LAUNCH/RAMP PROFILE



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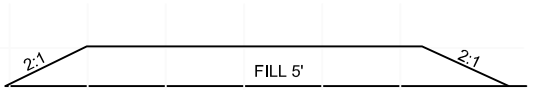

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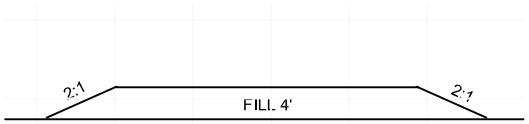

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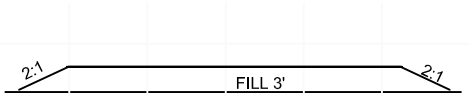

1+40

LAUNCH/RAMP CROSS SECTIONS

- NO SCALE -

ARMY CORP. OF ENGINEERS APPLICATION

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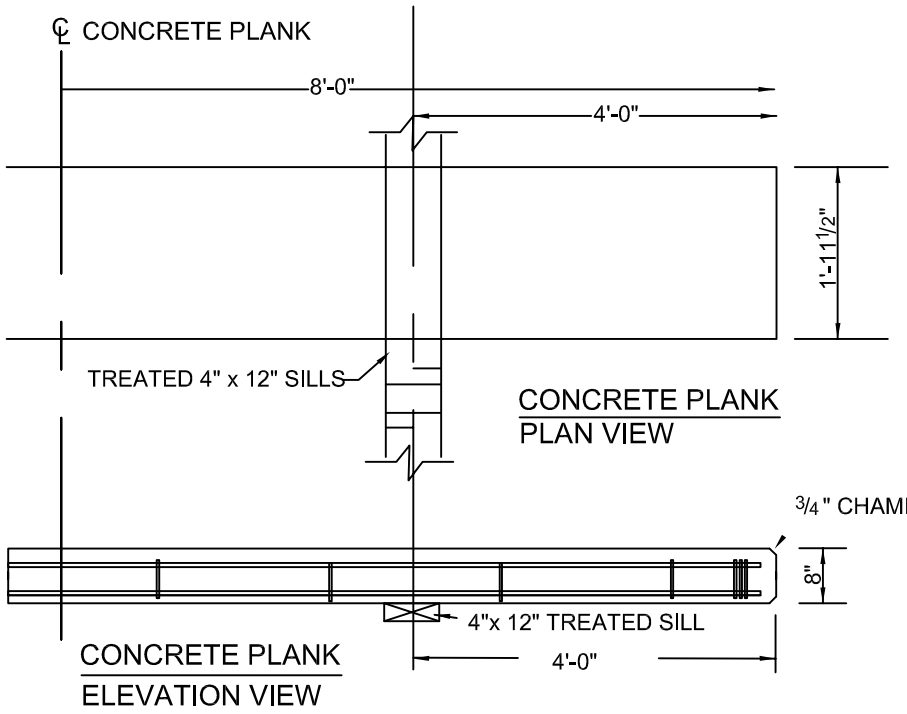
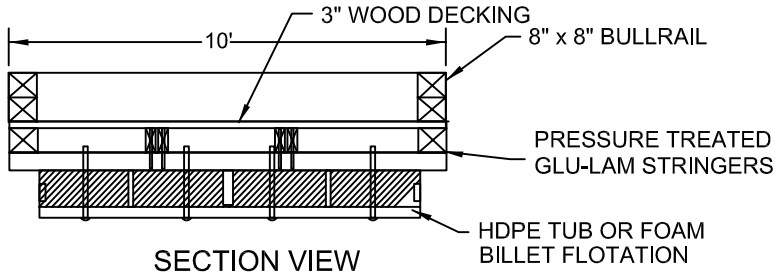
City of Thorne Bay
DAVIDSON LANDING
HARBOR IMPROVEMENT
LAUNCH/RAMP PROFILE and CROSS SECTIONS

Date: 10/19/08

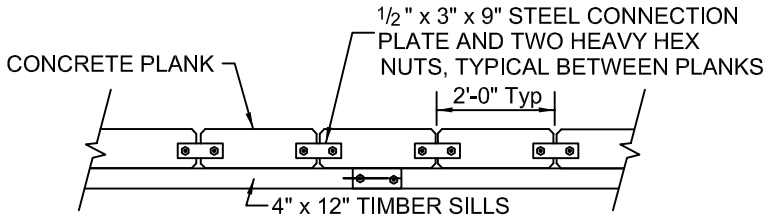


CONCRETE PLANK
PLAN VIEW

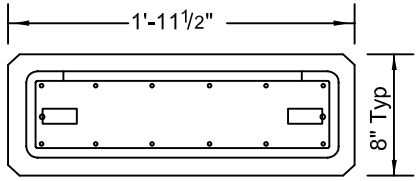
CONCRETE PLANK
ELEVATION VIEW



SECTION VIEW
TYPICAL 10' WIDE FLOAT



TYPICAL PLANK ASSEMBLY



SECTION VIEW

- NO SCALE -

ARMY CORP. OF ENGINEERS
APPLICATION

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City of Thorne Bay
DAVIDSON LANDING
HARBOR IMPROVEMENT
LAUNCH/RAMP DETAILS

Date: 10/19/08