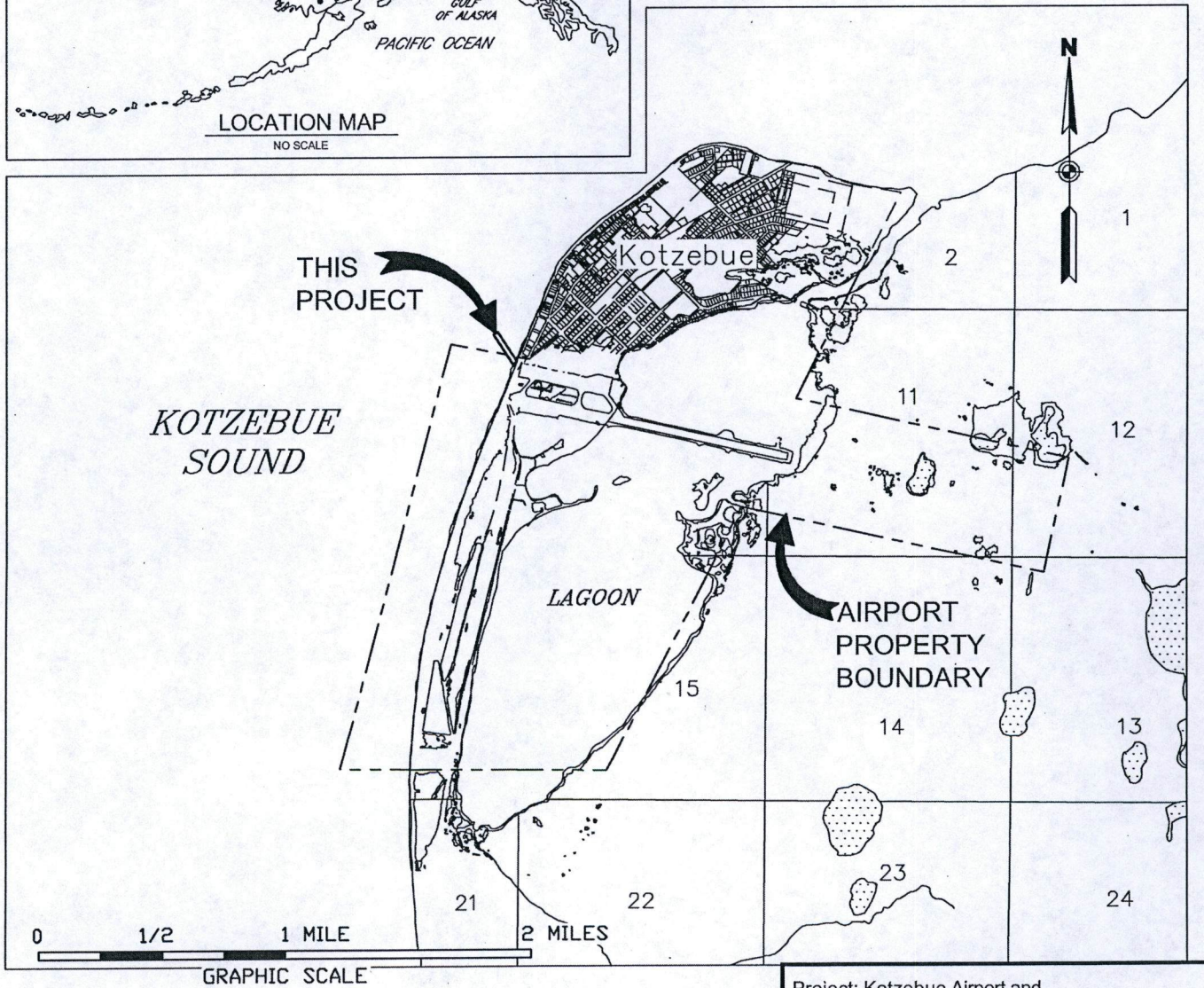
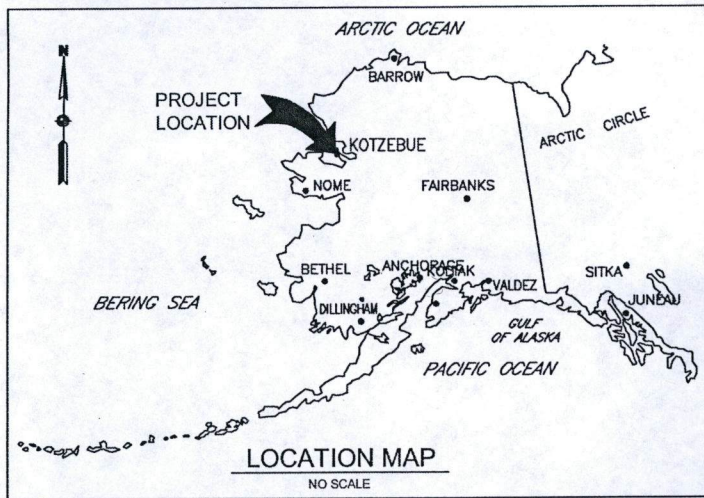




Source: USGS Map KOTZEBUE (D-2)  
Located Within T.17N., R.18W., K.R.M., AK.  
Kotzebue Recording District

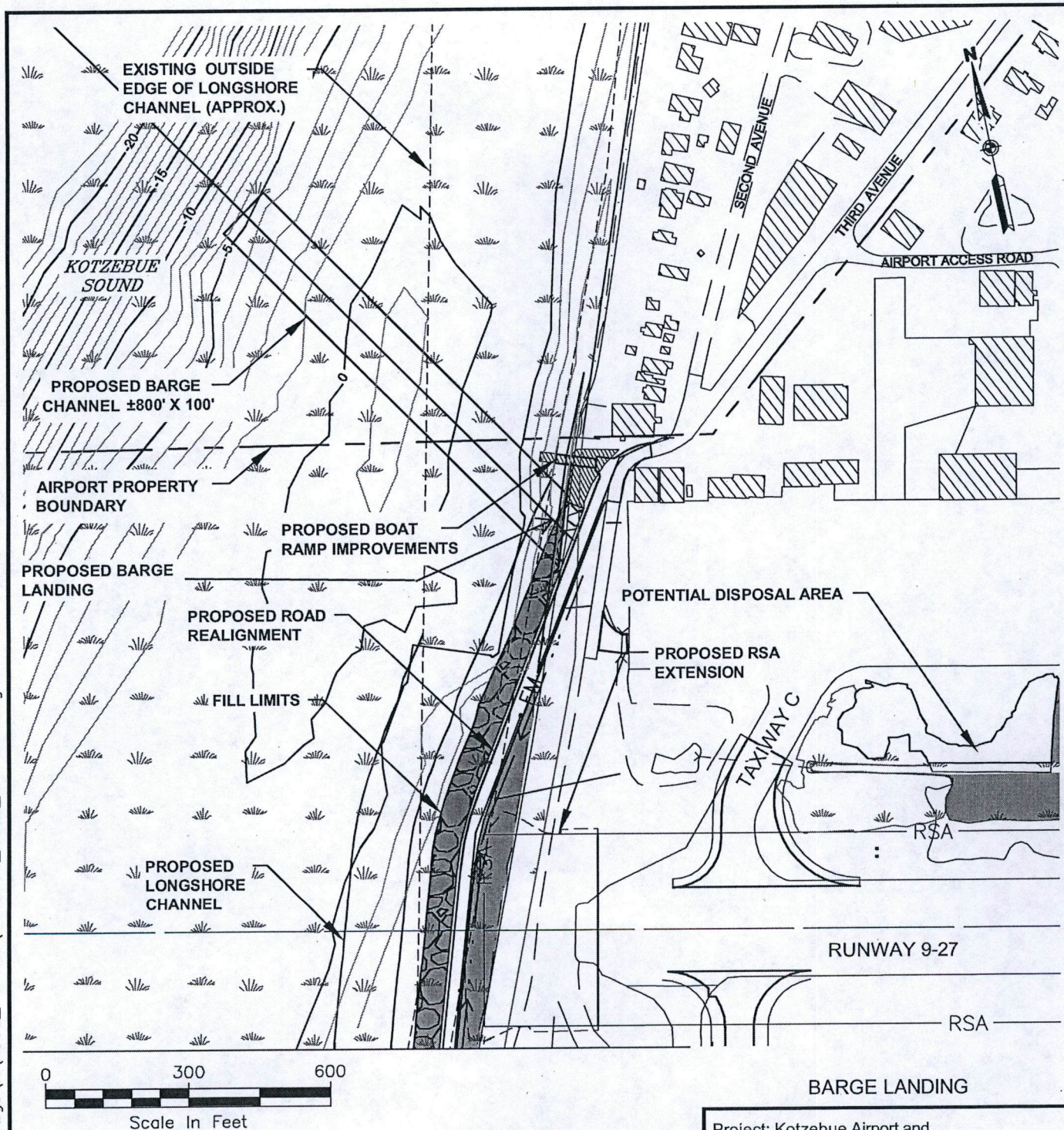
Project: Kotzebue Airport and  
Safety Area Improvements - Stage III  
Project No.: 63851

Application by: DOT & PF Northern Region  
Location: Kotzebue, Alaska  
Sections: 9 and 10, T17N, R18W  
Kateel River Meridian  
Lat: 66.9856°N, Long: 162.8188°W  
USGS: Kotzebue (D-2), AK  
Water Body: Kotzebue Sound

DATE: June 2013 (MOD) **SHEET 1 OF 4**



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#### LEGEND

-  PROPOSED WEST EMBANKMENT  
SHORELINE PROTECTION
-  PROPOSED ROAD REALIGNMENT
-  PROPOSED FILL AREAS
-  WETLANDS OR WATERS OF THE US

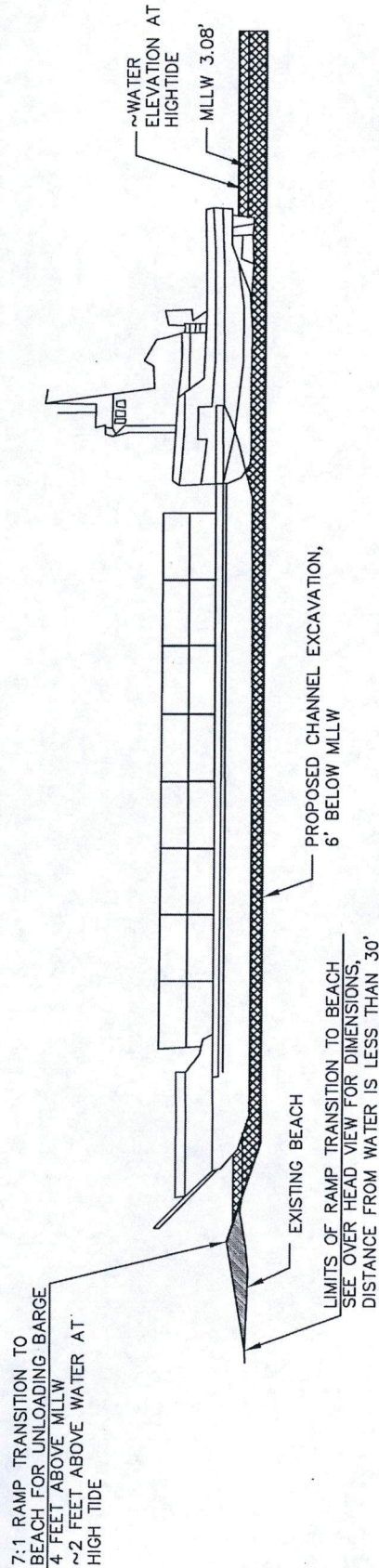
#### BARGE LANDING

Project: Kotzebue Airport and  
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Project No.: 63851

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DATE: June 2013 (MOD) SHEET 2 OF 4

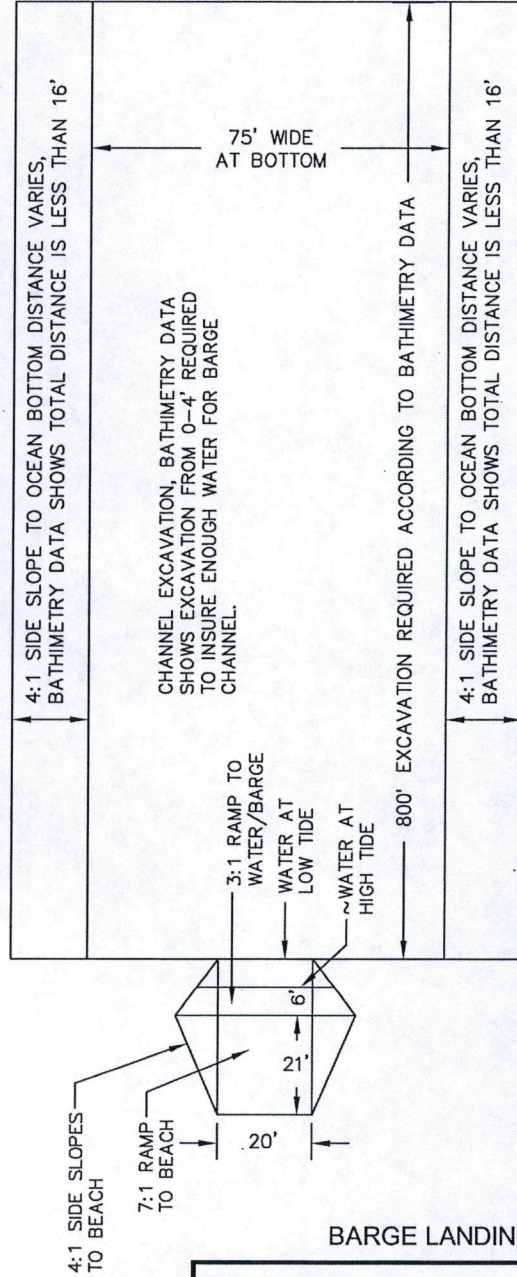




1 CHANNEL LANDING PROFILE - TYPICAL SECTION

NOT TO SCALE, VERTICAL EXAGGERATION

6b



2 OVERHEAD OF CHANNEL/LANDING - TYPICAL SECTION

NOT TO SCALE

6b

### BARGE LANDING

Project: Kotzebue Airport and Safety Area Improvements - Stage III  
Project No.: 63851

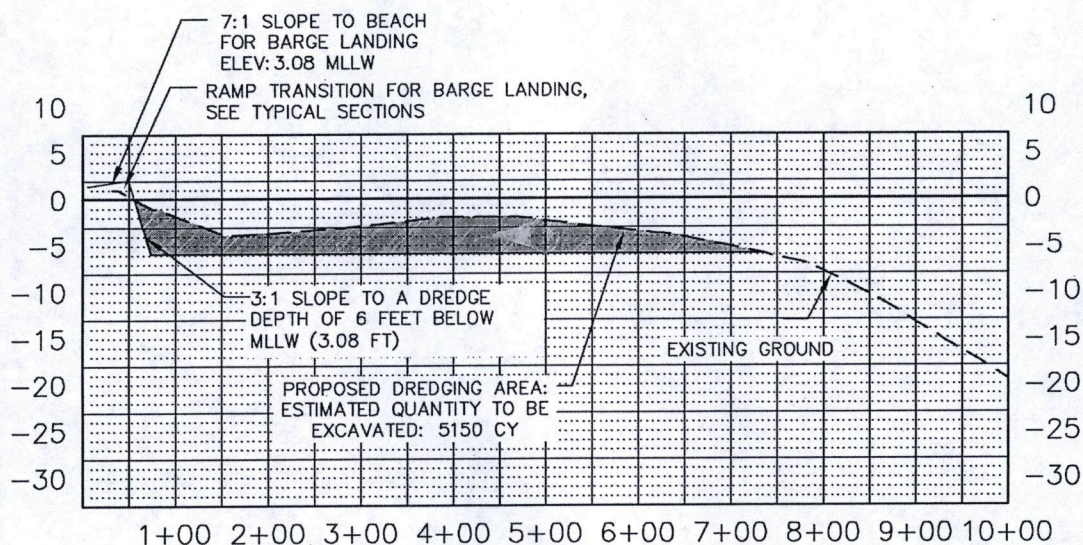
Application by: DOT & PF Northern Region  
Location: Kotzebue, Alaska  
Sections: 9 and 10, T17N, R18W  
Kateel River Meridian  
Lat: 66.9856°N, Long: 162.8188°W  
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Water Body: Kotzebue Sound

DATE: June 2013 (MOD) SHEET 3 OF 4



# ACRONYMS

MEAN HIGH TIDE (MHT)  
MEAN LOWER LOW WATER (MLLW)  
MEAN HIGH WATER (MHW)

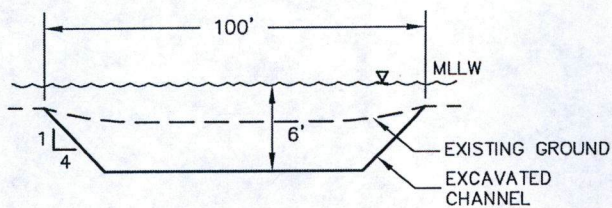


## NOTES

1. A MEAN LOWER LOW WATER ELEVATION OF 3.08 FT WAS USED TO TIE INTO THE PROPOSED DREDGE DEPTH.
2. THE TEMPORARY BARGE CHANNEL WOULD NOT BE REFILLED, BUT ALLOWED TO BE RECLAIMED NATURALLY WITH THE BOTTOM ACHIEVING A NEW EQUILIBRIUM STATE WITH COASTAL PROCESSES.

## 1 BARGE CHANNEL PROFILE

NOT TO SCALE, VERTICAL EXAGGERATION



## 2 PROPOSED BARGE CHANNEL TYPICAL SECTION

NOT TO SCALE

## BARGE LANDING

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DATE: June 2013 (MOD) SHEET 4 OF 4