

Unalakleet Coastal Erosion Control Phase II  
Orion Marine Contractors, Inc.  
Vicinity Map

Temporary Barge  
Landing - Staging  
Area.

Orion Marine Contractors, Inc.  
POA-2013-115  
Sheet 1 of 4  
March 2013

Project Location

Image ©BCAO

Image © 2012 DigitalGlobe

Image © 2012 TerraMetrics

Image Date: 6/26/2004

5489 ft

Four Guide



Unalakleet Coastal Erosion Control Phase II  
Orion Marine Contractors, Inc.  
Plan View

Temporary Barge  
Landing 35' x 35'

NORTH RIVER ROAD

W160°48'36"

Orion Marine Contractors, Inc.  
POA-2013-115  
Sheet 2 of 4  
March 2013

Image © 2013 DigitalGlobe

Tour Guide

Imagery Date: 6/26/2004

6395436.79" N 16094848.23" W

7 ft

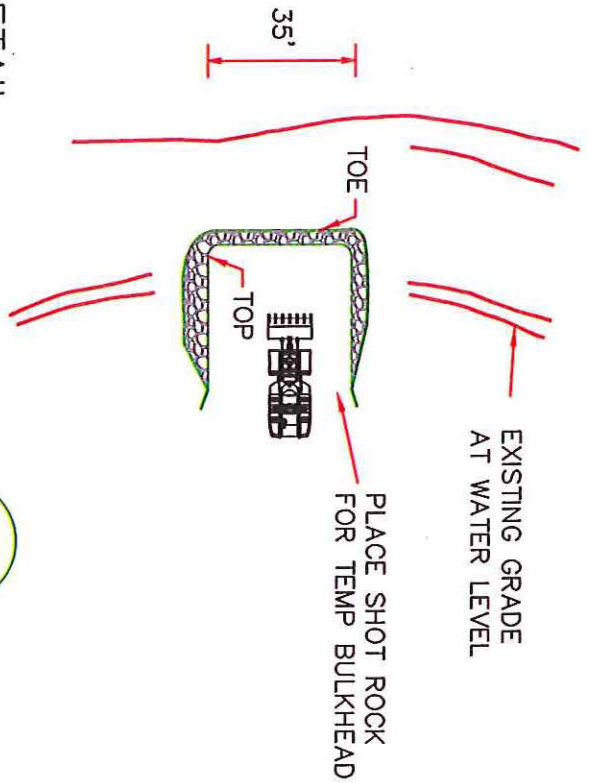
eye alt 1085 ft

Google earth

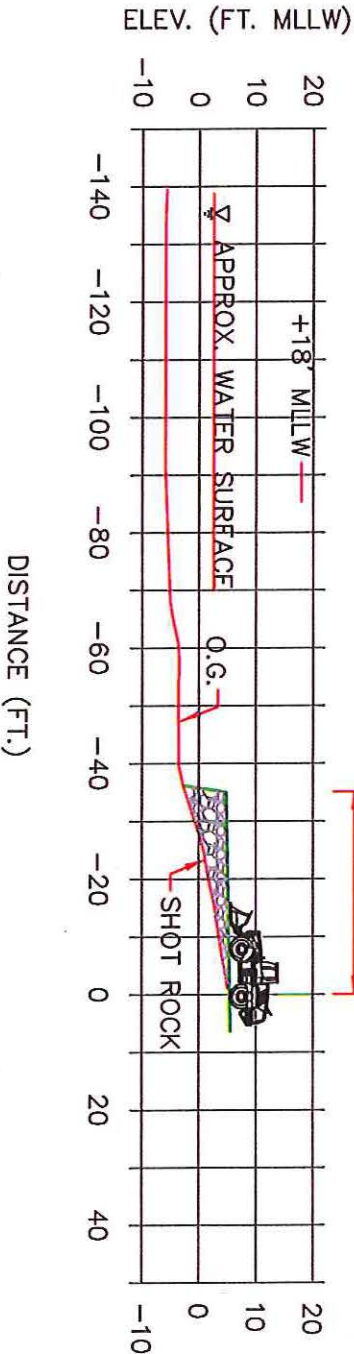
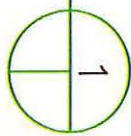
Unalakleet Coastal Erosion Control Phase II  
 Orion Marine Contractors, Inc.  
 Cross Section and Plan View

TIDAL DATA. UNALAKLEET, AK

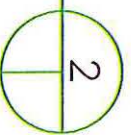
Level	Elevation (FT MLLW)
Mean Higher High Water (MHHW)	+3.7
Mean High Water (MHW)	+3.1
Mean Sea Level (MSL)	+1.7
Mean Lower Low Water (MLLW)	0.0
EXT. Low Water	-0.7



PLAN VIEW DETAIL  
 TEMPORARY BULKHEAD

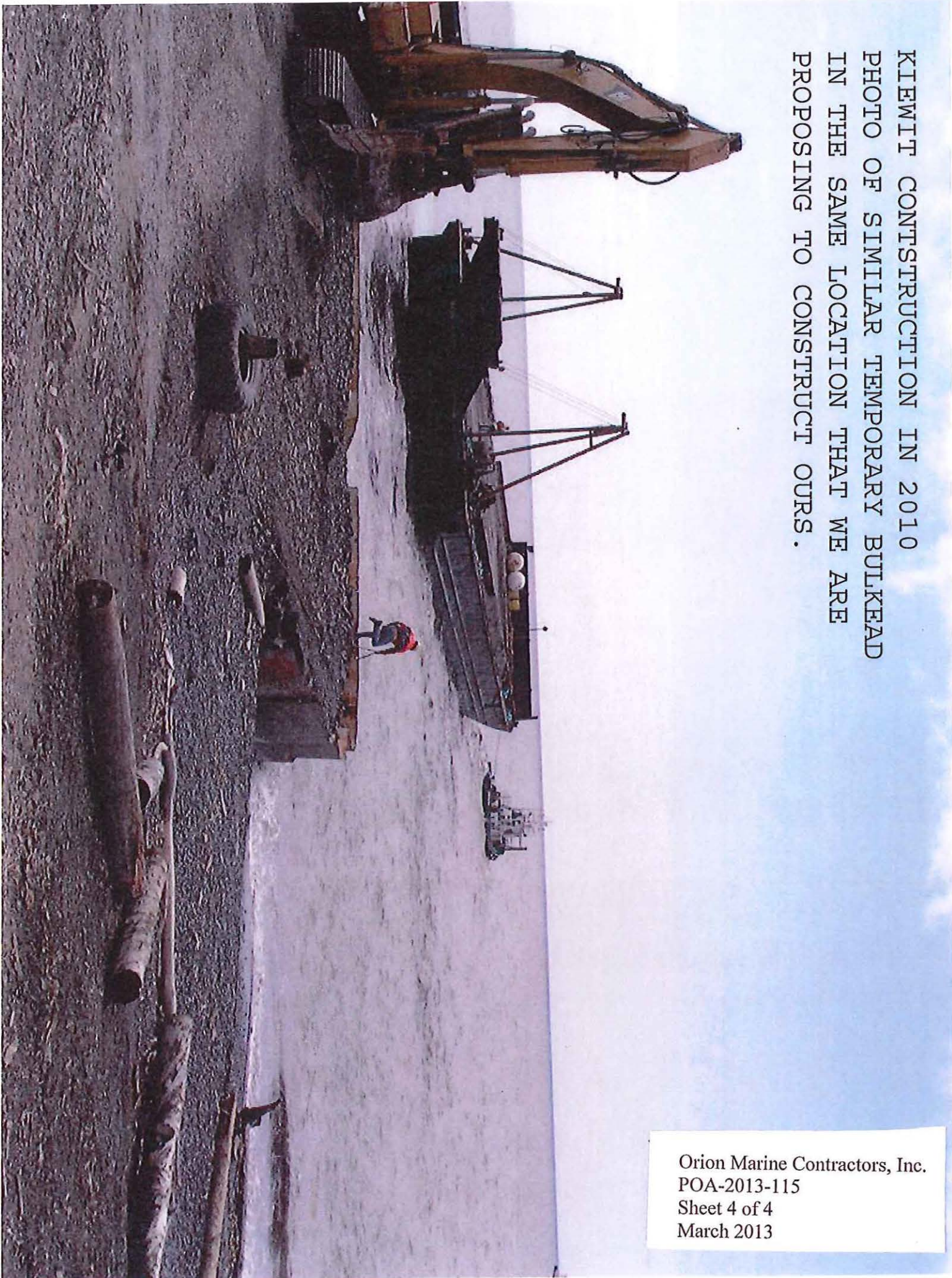


TYPICAL SECTION  
 TEMPORARY BULKHEAD





KIEWIT CONSTRUCTION IN 2010  
PHOTO OF SIMILAR TEMPORARY BULKHEAD  
IN THE SAME LOCATION THAT WE ARE  
PROPOSING TO CONSTRUCT OURS.



Orion Marine Contractors, Inc.  
POA-2013-115  
Sheet 4 of 4  
March 2013