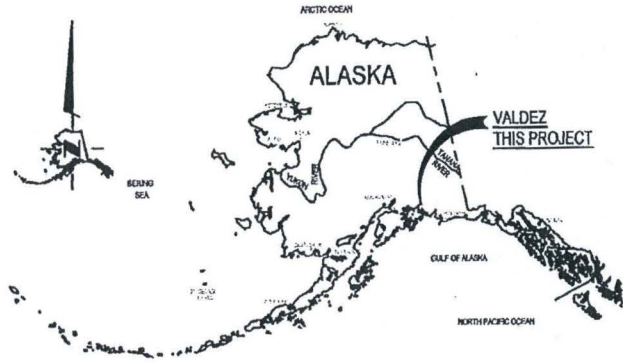


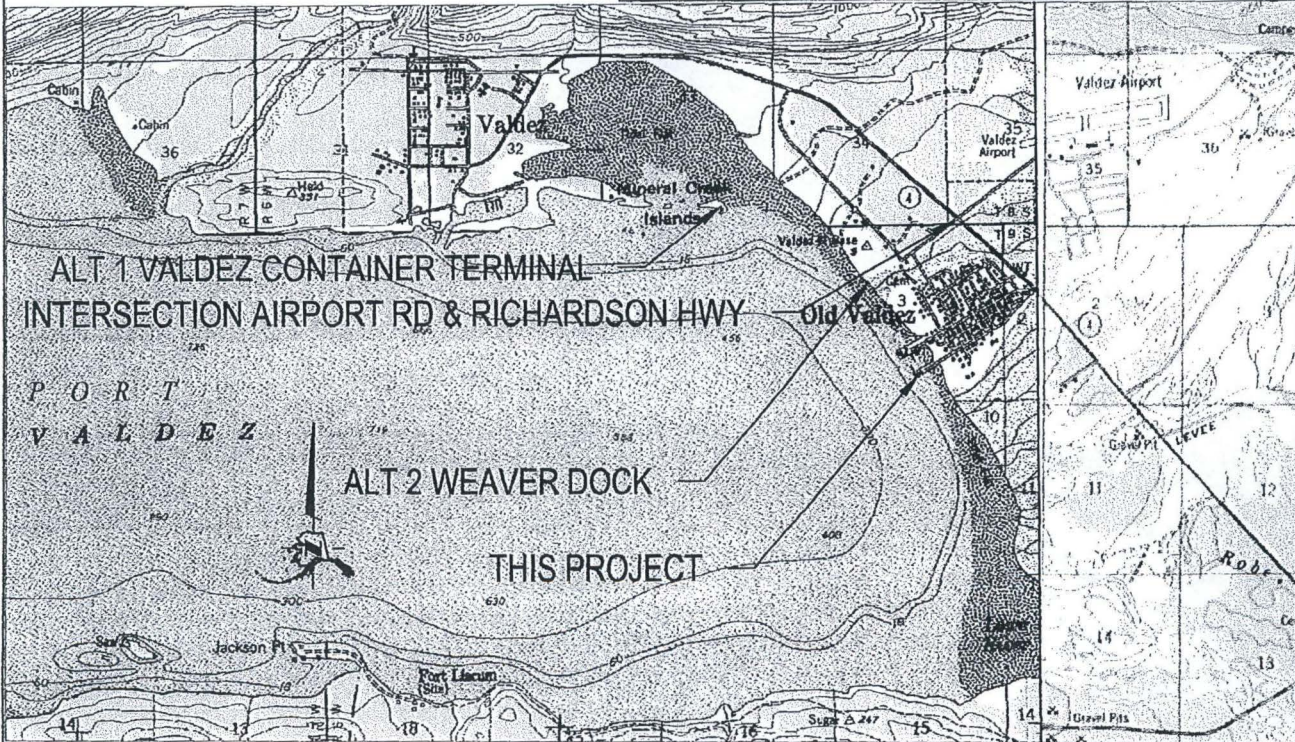
TIDAL INFORMATION

WATER LEVEL	ELEVATION
EST. MAX HIGH WATER	17.15
MHI-W	12.05
MHW	11.12
MLW	1.47
MLLW	0.00
EST. MAX LOW WATER	-4.55

ABOVE INFO PROVIDED BY NOAA TIDAL DATUM



LOCATION MAP
NOT TO SCALE



U.S.G.S LOCATION MAP

1" = 1 MILE

GRAPHIC SCALE

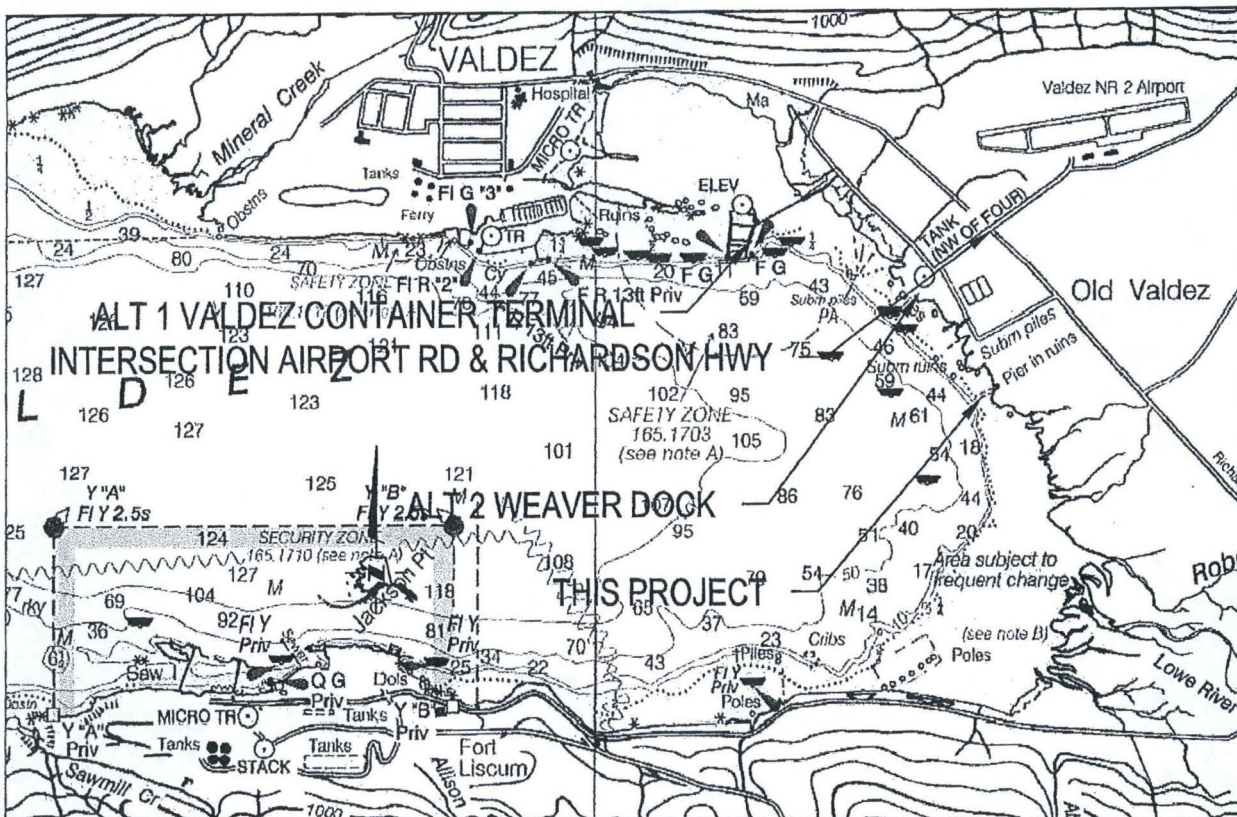


(IN FEET)

1 INCH = 1 MILE

CITY: VALDEZ BOROUGH: N/A STATE: ALASKA
 DIRECTIONS: FROM INTERSECTION OF AIRPORT RD.
 AND RICHARDSON HWY. GO EAST ON RICHARDSON
 HWY. 0.2 MILES, TAKE RIGHT TURN ONTO ALASKA AVE.
 FOR 0.1 MILES, TAKE LEFT TURN ONTO MCKINLEY ST.
 FOR 100 FEET, PROJECT TO THE LEFT.

APPLICANT: HARRIS SAND AND GRAVEL
 FILE NO.: POA-1998-882
 WATERWAY: PORT VALDEZ
 PROPOSED ACTIVITY: TEMPORARY DOCK / BULKHEAD
 SEC. 3, T. 9 S., R. 6 W., COPPER RIVER MERIDIAN
 LAT.: N 61°06'45" LONG.: W 146°16'11"
 SHEET 1 OF 6 DATE: 1/25/15

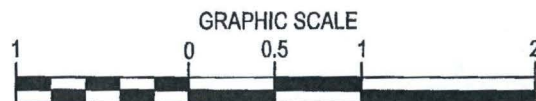


NOAA CHART LOCATION MAP

1" = 1 MILE

WATER LEVEL	ELEVATION
EST. MAX HIGH WATER	17.15
MHHW	12.05
MHW	11.12
MLW	1.47
MLLW	0.00
EST. MAX LOW WATER	-4.55

ABOVE INFO PROVIDED BY NOAA TIDAL DATUM



(IN FEET)
1 INCH = 1 MILE

CITY: VALDEZ BOROUG: N/A STATE: ALASKA
 DIRECTIONS: FROM INTERSECTION OF AIRPORT RD.
 AND RICHARDSON HWY. GO EAST ON RICHARDSON
 HWY. 0.2 MILES, TAKE RIGHT TURN ONTO ALASKA AVE.
 FOR 0.1 MILES, TAKE LEFT TURN ONTO MCKINLEY ST.
 FOR 100 FEET, PROJECT TO THE LEFT.

APPLICANT: HARRIS SAND AND GRAVEL
 FILE NO.: POA-1998-882
 WATERWAY: PORT VALDEZ
 PROPOSED ACTIVITY: TEMPORARY DOCK / BULKHEAD
 SEC. 3, T. 9 S., R. 6 W., COPPER RIVER MERIDIAN
 LAT.: N 61°06'45" LONG.: W 146°16'11"
 SHEET 2 OF 6 DATE: 1/25/15



EXISTING CONDITIONS MAP

1" = 100 FEET

TIDAL INFORMATION

WATER LEVEL	ELEVATION
EST. MAX HIGH WATER	17.15
MHHW	12.05
MHW	11.12
MLW	1.47
MLLW	0.00
EST. MAX LOW WATER	-4.55

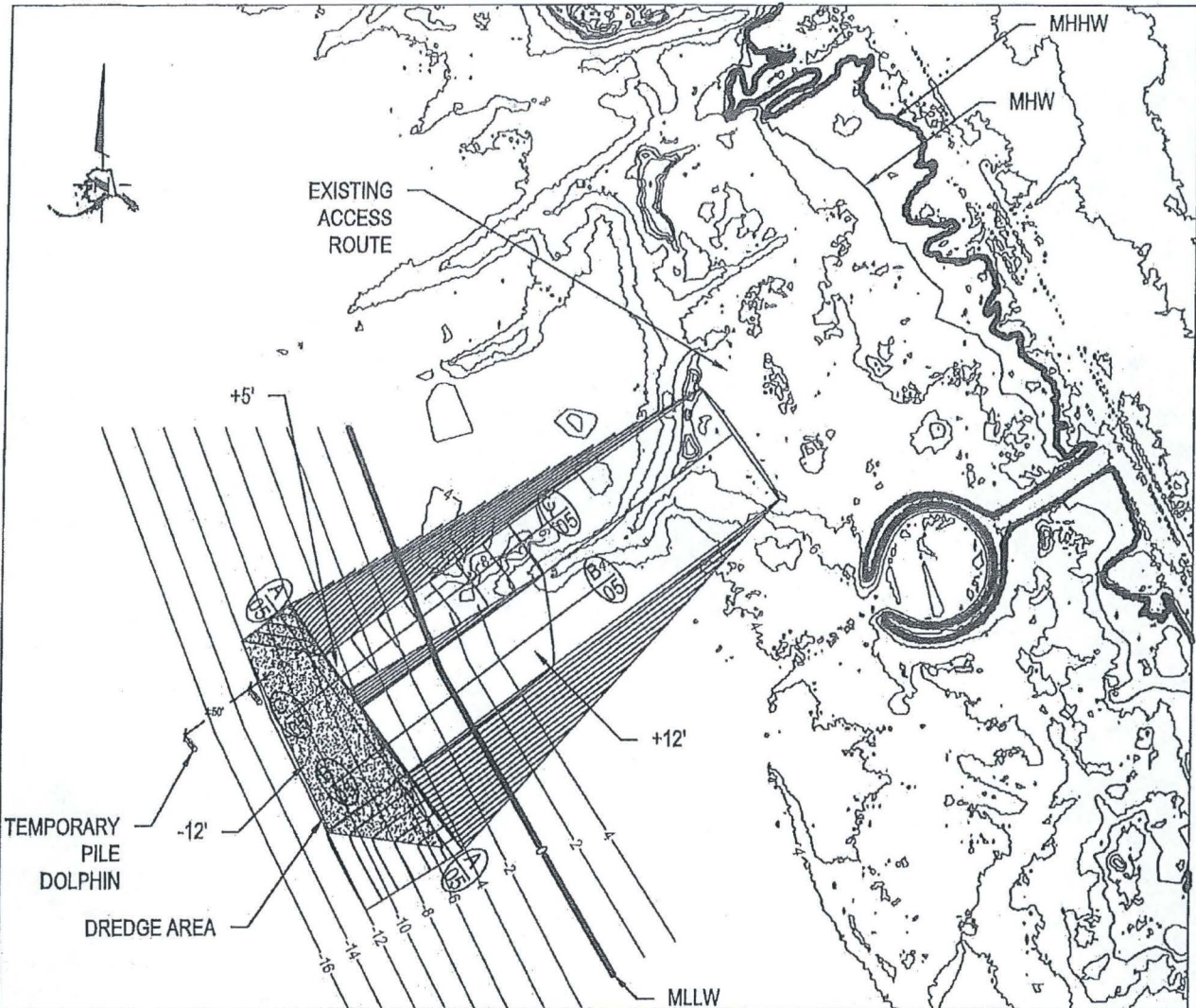
ABOVE INFO PROVIDED BY NOAA TIDAL DATUM



(IN FEET)
1 INCH = 100 FEET

CITY: VALDEZ BOROUGH: N/A STATE: ALASKA
 DIRECTIONS: FROM INTERSECTION OF AIRPORT RD.
 AND RICHARDSON HWY. GO EAST ON RICHARDSON
 HWY. 0.2 MILES, TAKE RIGHT TURN ONTO ALASKA AVE.
 FOR 0.1 MILES, TAKE LEFT TURN ONTO MCKINLEY ST.
 FOR 100 FEET, PROJECT TO THE LEFT.

APPLICANT: HARRIS SAND AND GRAVEL
 FILE NO.: POA-1998-882
 WATERWAY: PORT VALDEZ
 PROPOSED ACTIVITY: TEMPORARY DOCK / BULKHEAD
 SEC. 3, T. 9 S., R. 6 W., COPPER RIVER MERIDIAN
 LAT.: N 61°06'45" LONG.: W 146°16'11"
 SHEET 3 OF 6 DATE: 1/21/15

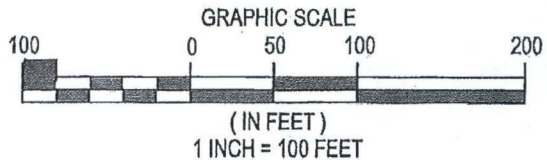


(A) CROSS SECTION #
 05 CROSS SECTION SHEET #

PROPOSED CONSTRUCTION PLAN

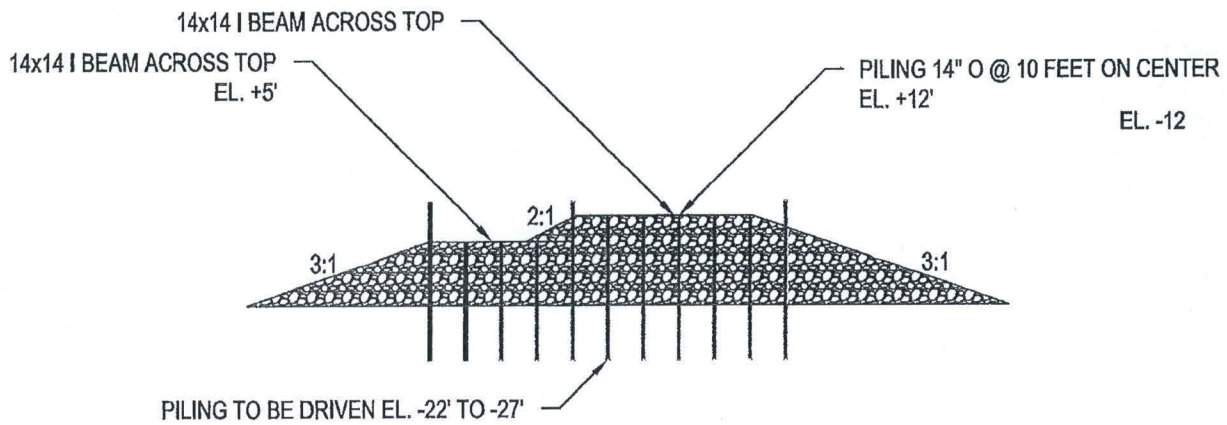
1" = 100 FEET

MATERIAL TO BE MOVED: ±8,000 CF (±296 CY)
 FILL AREA: 49,645 SF (1.14 ACRES)
 DREDGE AREA: 7,700 SF (0.18 ACRES)
 TOTAL IMPACT AREA: 57,345 SF (1.32 ACRES)



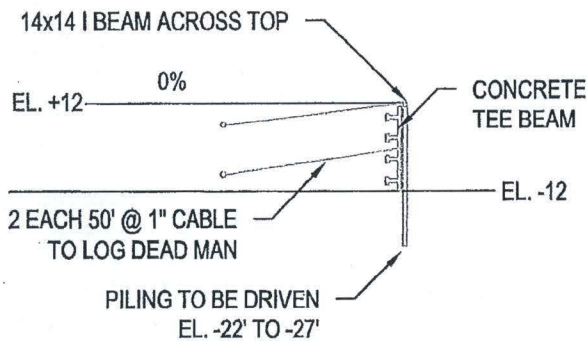
CITY: VALDEZ BOROUGH: N/A STATE: ALASKA
 DIRECTIONS: FROM INTERSECTION OF AIRPORT RD.
 AND RICHARDSON HWY. GO EAST ON RICHARDSON
 HWY. 0.2 MILES, TAKE RIGHT TURN ONTO ALASKA AVE.
 FOR 0.1 MILES, TAKE LEFT TURN ONTO MCKINLEY ST.
 FOR 100 FEET, PROJECT TO THE LEFT.

APPLICANT: HARRIS SAND AND GRAVEL
 FILE NO.: POA-1998-882
 WATERWAY: PORT VALDEZ
 PROPOSED ACTIVITY: TEMPORARY DOCK / BULKHEAD
 SEC. 3, T. 9 S., R. 6 W., COPPER RIVER MERIDIAN
 LAT.: N 61°06'45" LONG.: W 146°16'11"
 SHEET 4 OF 6 DATE: 2/13/15



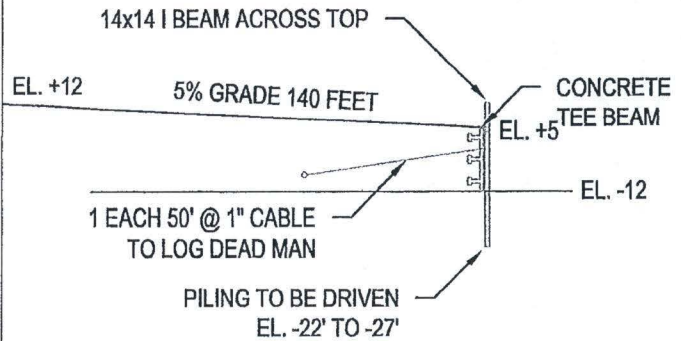
SECTION A-A

1" = 50 FEET



SECTION B-B

1" = 50 FEET



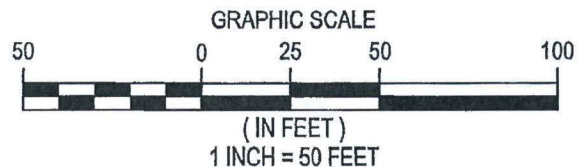
SECTION C-C

1" = 50 FEET

TIDAL INFORMATION

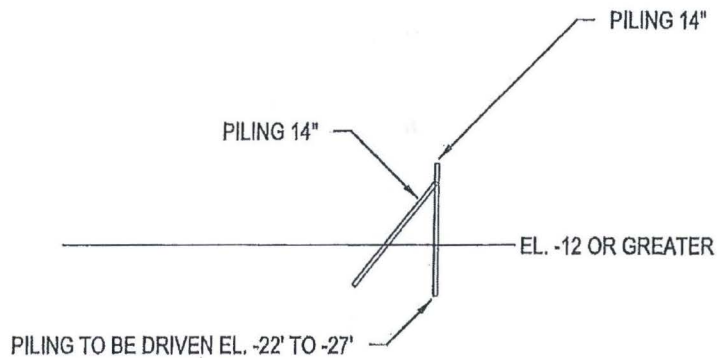
WATER LEVEL	ELEVATION
EST. MAX HIGH WATER	17.15
MHHW	12.05
MHW	11.12
MLW	1.47
MLLW	0.00
EST. MAX LOW WATER	-4.55

ABOVE INFO PROVIDED BY NOAA TIDAL DATUM



CITY: VALDEZ BOROUGH: N/A STATE: ALASKA
 DIRECTIONS: FROM INTERSECTION OF AIRPORT RD.
 AND RICHARDSON HWY. GO EAST ON RICHARDSON
 HWY. 0.2 MILES, TAKE RIGHT TURN ONTO ALASKA AVE.
 FOR 0.1 MILES, TAKE LEFT TURN ONTO MCKINLEY ST.
 FOR 100 FEET, PROJECT TO THE LEFT.

APPLICANT: HARRIS SAND AND GRAVEL
 FILE NO.: POA-1998-882
 WATERWAY: PORT VALDEZ
 PROPOSED ACTIVITY: TEMPORARY DOCK / BULKHEAD
 SEC. 3, T. 9 S., R. 6 W., COPPER RIVER MERIDIAN
 LAT.: N 61°06'45" LONG.: W 146°16'11"
 SHEET 5 OF 6 DATE: 1/21/15



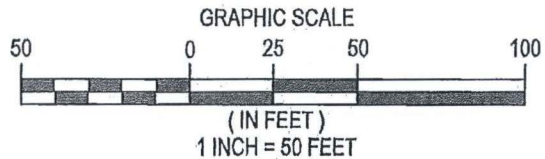
DOLPHIN

1" = 50 FEET

TIDAL INFORMATION

WATER LEVEL	ELEVATION
EST. MAX HIGH WATER	17.16
MHHW	12.05
MHW	11.12
MLW	1.47
MLLW	0.00
EST. MAX LOW WATER	-4.65

ABOVE INFO PROVIDED BY NOAA TIDAL DATUM



CITY: VALDEZ BOROUGH: N/A STATE: ALASKA
 DIRECTIONS: FROM INTERSECTION OF AIRPORT RD.
 AND RICHARDSON HWY. GO EAST ON RICHARDSON
 HWY. 0.2 MILES, TAKE RIGHT TURN ONTO ALASKA AVE.
 FOR 0.1 MILES, TAKE LEFT TURN ONTO MCKINLEY ST.
 FOR 100 FEET, PROJECT TO THE LEFT.

APPLICANT: HARRIS SAND AND GRAVEL
 FILE NO.: POA-1998-882
 WATERWAY: PORT VALDEZ
 PROPOSED ACTIVITY: TEMPORARY DOCK / BULKHEAD
 SEC. 3, T. 9 S., R. 6 W., COPPER RIVER MERIDIAN
 LAT.: N 61°06'45" LONG.: W 146°16'11"
 SHEET 6 OF 6 DATE: 2/13/15