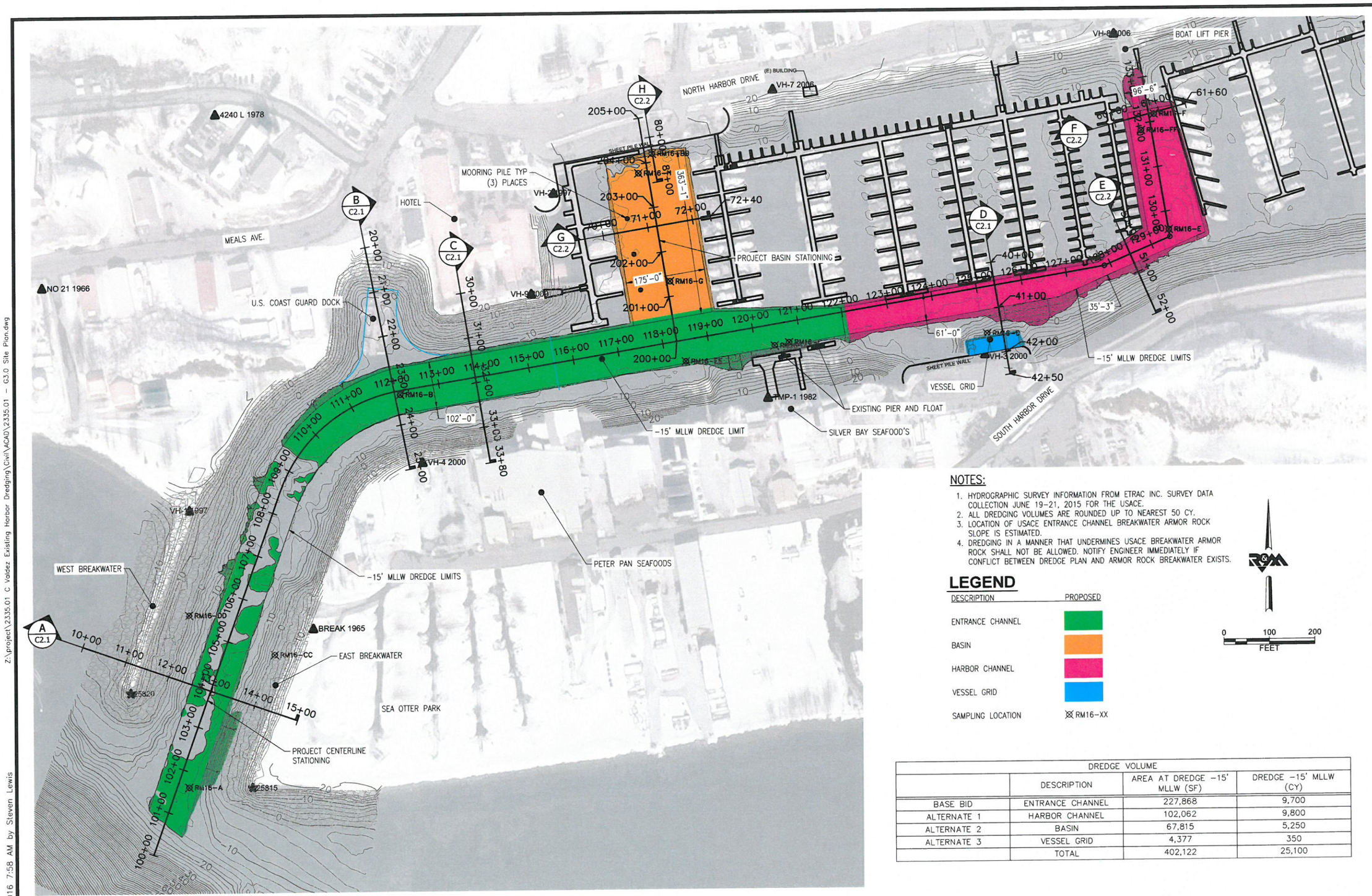

NOTES:

1. HYDROGRAPHIC SURVEY INFORMATION FROM ETRAC INC. SURVEY DATA COLLECTION JUNE 19-21, 2015 FOR THE USACE.
2. ALL DREDGING VOLUMES ARE ROUNDED UP TO NEAREST 50 CY.
3. LOCATION OF USACE ENTRANCE CHANNEL BREAKWATER ARMOR ROCK SLOPE IS ESTIMATED.
4. DREDGING IN A MANNER THAT UNDERMINES USACE BREAKWATER ARMOR ROCK SHALL NOT BE ALLOWED. NOTIFY ENGINEER IMMEDIATELY IF CONFLICT BETWEEN DREDGE PLAN AND ARMOR ROCK BREAKWATER EXISTS.

LEGEND

DESCRIPTION	PROPOSED
ENTRANCE CHANNEL	
BASIN	
HARBOR CHANNEL	
VESSEL GRID	
SAMPLING LOCATION	RM16-XX

0 100 200
FEET

DREDGE VOLUME

	DESCRIPTION	AREA AT DREDGE -15' MLLW (SF)	DREDGE -15' MLLW (CY)
BASE BID	ENTRANCE CHANNEL	227,868	9,700
ALTERNATE 1	HARBOR CHANNEL	102,062	9,800
ALTERNATE 2	BASIN	67,815	5,250
ALTERNATE 3	VESSEL GRID	4,377	350
	TOTAL	402,122	25,100

1 SITE PLAN
Scale: 1"=100'

STATE OF ALASKA 49TH
Steven E. Lewis
CE 12814
8/5/2016
Registered Professional Engineer

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CORPORATE AUTHORIZATION NUMBER AECC111

City of Valdez
SMALL BOAT HARBOR
DREDGING

CITY OF VALDEZ, ALASKA • GATEWAY TO THE INTERIOR

No.	Description	Date

Drawn By: SL/BP
Checked By: KN
Date: AUGUST 5, 2016
Phase: BID DOCUMENTS
Project No: 2335.01
SHEET TITLE: SITE PLAN
SHEET NO: 4 OF 22
G3.0

Z:\project\2335.01 C Valdez Existing Harbor Dredging\Civil\ACAD\2335.01 - G3.0 Site Plan.dwg
Plotted 8/5/2016 7:58 AM by Steven Lewis