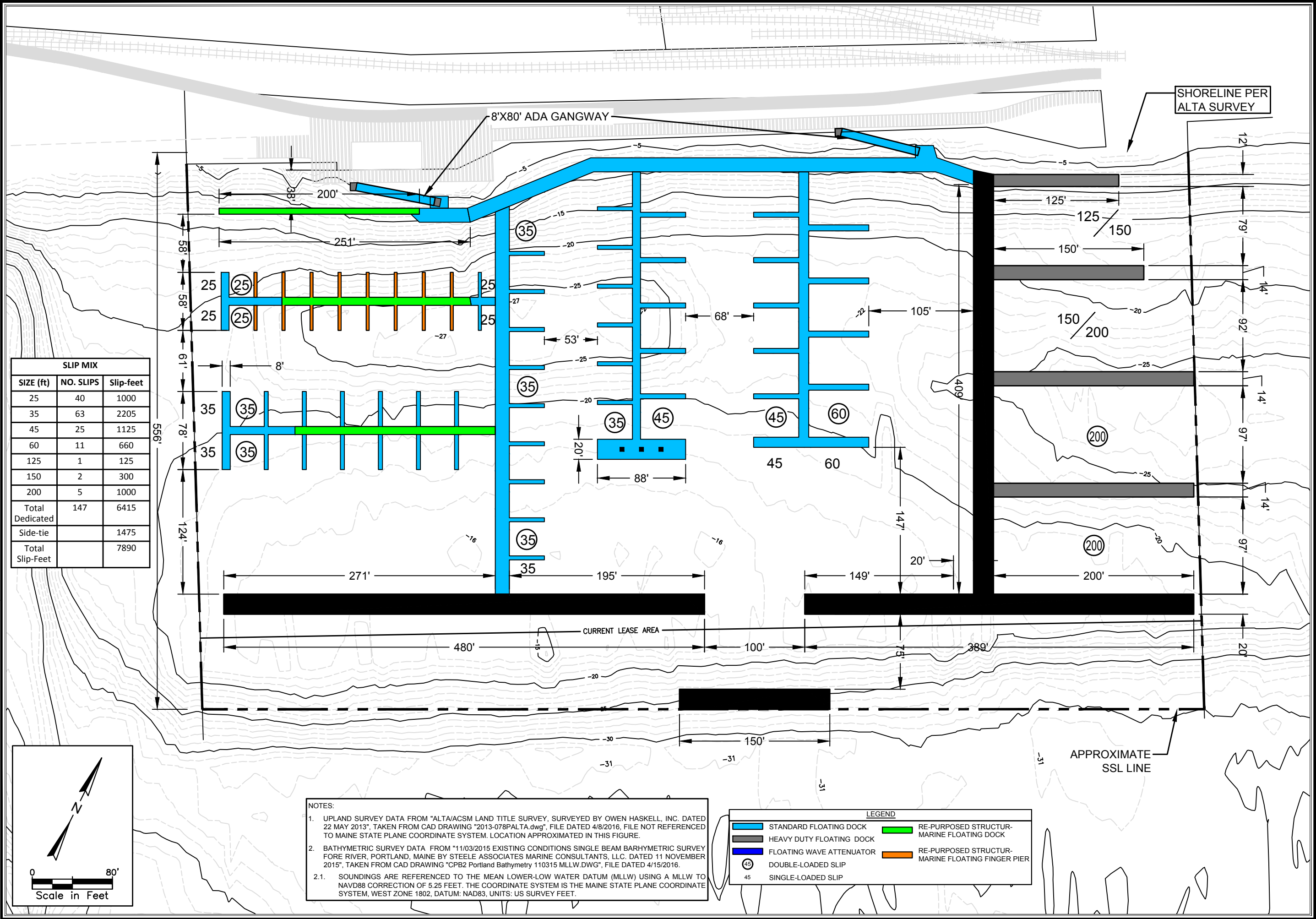
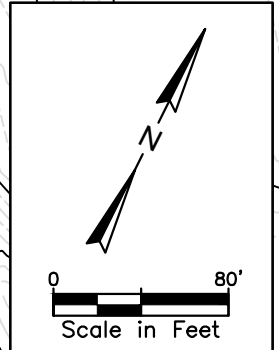


© Project 13-2822, 58 Fore Street Marina 17.0 CAD/17.3 Dood/17.3 A.T.M. Current Version 12/26/2016, 8/11/2016, 24/05, 8/5/16
 NOTE: THESE DRAWINGS AND DESIGNS ARE STRICTLY CONFIDENTIAL AND PROTECTED BY INTERNATIONAL COPYRIGHT LAW. DETAILS MUST NOT BE DISCLOSED, REPRODUCED OR COMMUNICATED TO A 3rd PARTY IN ANY FORM OR MANNER WITHOUT THE PRIOR WRITTEN APPROVAL OF APPLIED TECHNOLOGY & MANAGEMENT.



SLIP MIX		
SIZE (ft)	NO. SLIPS	Slip-feet
25	40	1000
35	63	2205
45	25	1125
60	11	660
125	1	125
150	2	300
200	5	1000
Total Dedicated	147	6415
Side-tie		1475
Total Slip-Feet		7890



NOTES:

1. UPLAND SURVEY DATA FROM "ALTA/ACSM LAND TITLE SURVEY, SURVEYED BY OWEN HASKELL, INC. DATED 22 MAY 2013", TAKEN FROM CAD DRAWING "2013-078PALTA.dwg", FILE DATED 4/8/2016, FILE NOT REFERENCED TO MAINE STATE PLANE COORDINATE SYSTEM. LOCATION APPROXIMATED IN THIS FIGURE.
2. BATHYMETRIC SURVEY DATA FROM "11/03/2015 EXISTING CONDITIONS SINGLE BEAM BATHYMETRIC SURVEY FORE RIVER, PORTLAND, MAINE BY STEELE ASSOCIATES MARINE CONSULTANTS, LLC. DATED 11 NOVEMBER 2015", TAKEN FROM CAD DRAWING "CPB2 Portland Bathymetry 110315 MLLW.DWG", FILE DATED 4/15/2016.
- 2.1. SOUNDINGS ARE REFERENCED TO THE MEAN LOWER-LOW WATER DATUM (MLLW) USING A MLLW TO NAVD88 CORRECTION OF 5.25 FEET. THE COORDINATE SYSTEM IS THE MAINE STATE PLANE COORDINATE SYSTEM, WEST ZONE 1802, DATUM: NAD83, UNITS: US SURVEY FEET.

LEGEND			
	STANDARD FLOATING DOCK		RE-PURPOSED STRUCTURAL-MARINE FLOATING DOCK
	HEAVY DUTY FLOATING DOCK		RE-PURPOSED STRUCTURAL-MARINE FLOATING FINGER PIER
	FLOATING WAVE ATTENUATOR		DOUBLE-LOADED SLIP
	SINGLE-LOADED SLIP		

<p>58 FORE STREET MARINA REVISED MARINA CONCEPT</p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="font-size: 8px;">DESIGNED</td> <td style="font-size: 8px;">DRAWN</td> <td style="font-size: 8px;">CHECKED</td> <td style="font-size: 8px;">DATE</td> </tr> <tr> <td style="font-size: 8px;">KSI</td> <td style="font-size: 8px;">MM</td> <td style="font-size: 8px;">MM</td> <td style="font-size: 8px;">08-05-2016</td> </tr> <tr> <td style="font-size: 8px;">JOB NO.</td> <td style="font-size: 8px;">SCALE</td> <td style="font-size: 8px;">JOB NO.</td> <td style="font-size: 8px;">13-2822</td> </tr> <tr> <td style="font-size: 8px;">T-407</td> <td style="font-size: 8px;">1"=40'</td> <td style="font-size: 8px;">JOB NO.</td> <td style="font-size: 8px;">13-2822</td> </tr> </table>	DESIGNED	DRAWN	CHECKED	DATE	KSI	MM	MM	08-05-2016	JOB NO.	SCALE	JOB NO.	13-2822	T-407	1"=40'	JOB NO.	13-2822
DESIGNED	DRAWN	CHECKED	DATE														
KSI	MM	MM	08-05-2016														
JOB NO.	SCALE	JOB NO.	13-2822														
T-407	1"=40'	JOB NO.	13-2822														
<p>Applied Technology & Management, Inc. 941 Houston Northcutt Blvd, Suite 201 Mt Pleasant, SC 29564 (843) 414-1040 Certificate of Authorization #00395</p>																	
<p>DRAWING NUMBER 1 SHEET 1 OF 1</p>																	