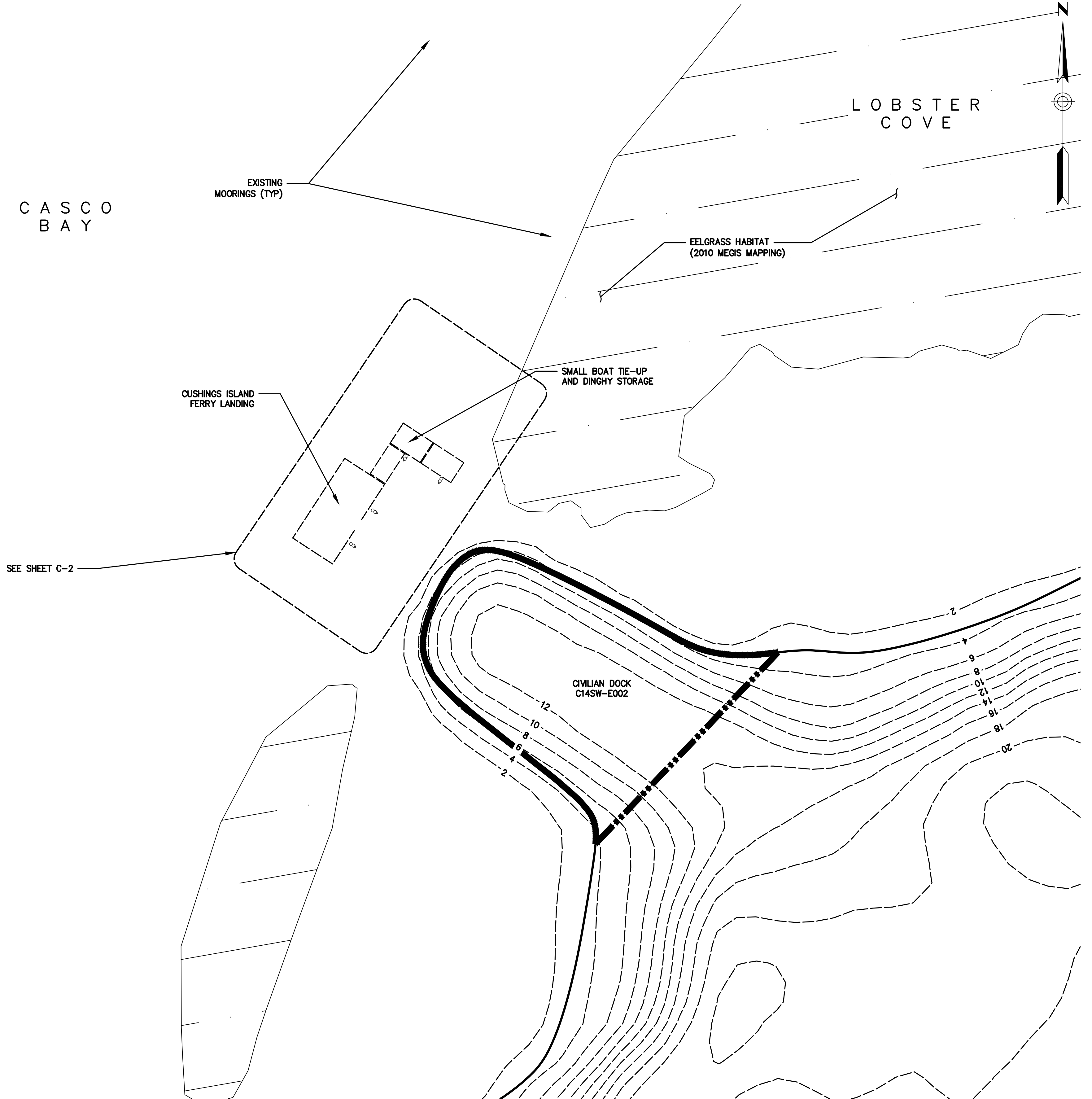
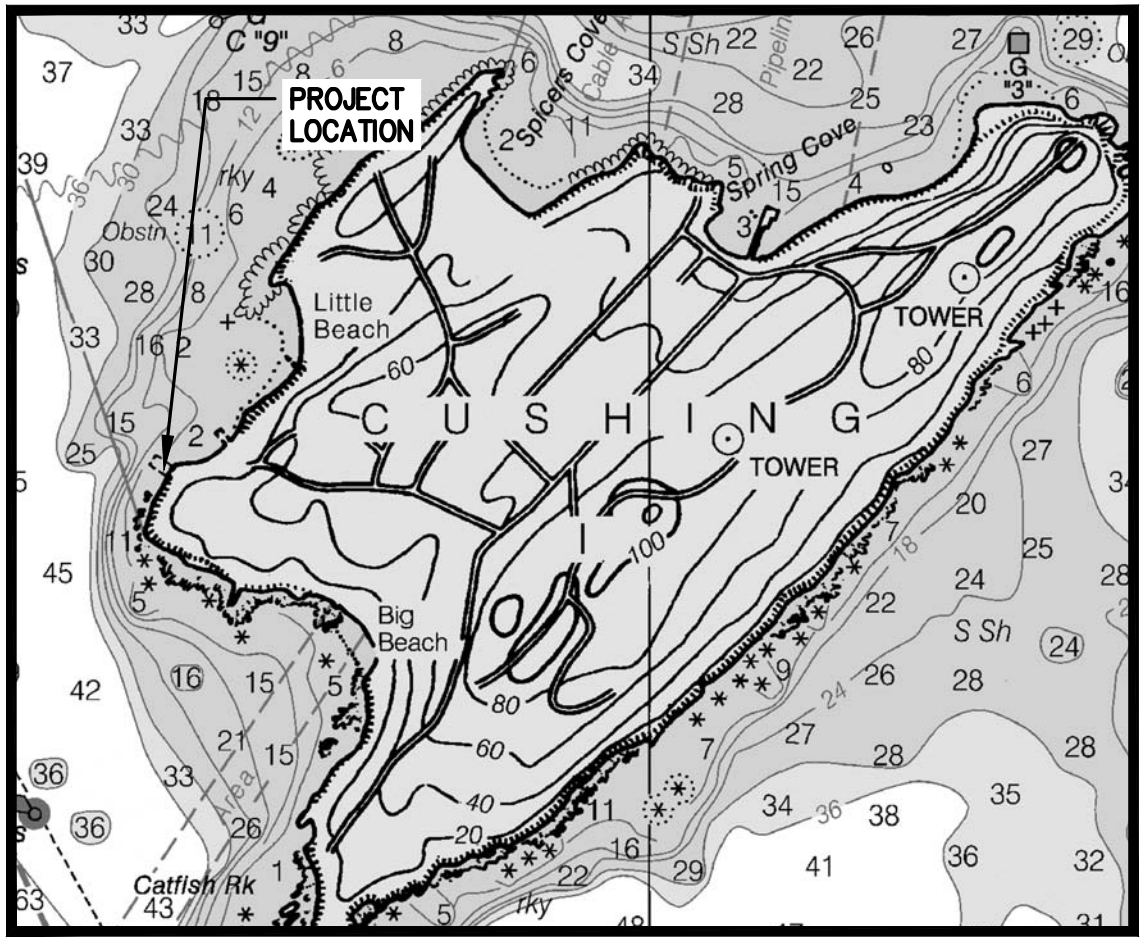
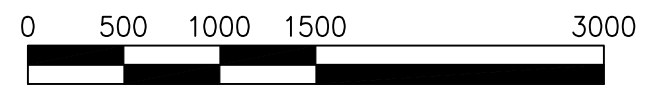


\\bdc-srv\projects\16\16-02 civilian dock permitting-cushings island\cad\16-02 civilian dock, cushings island float plan.dwg

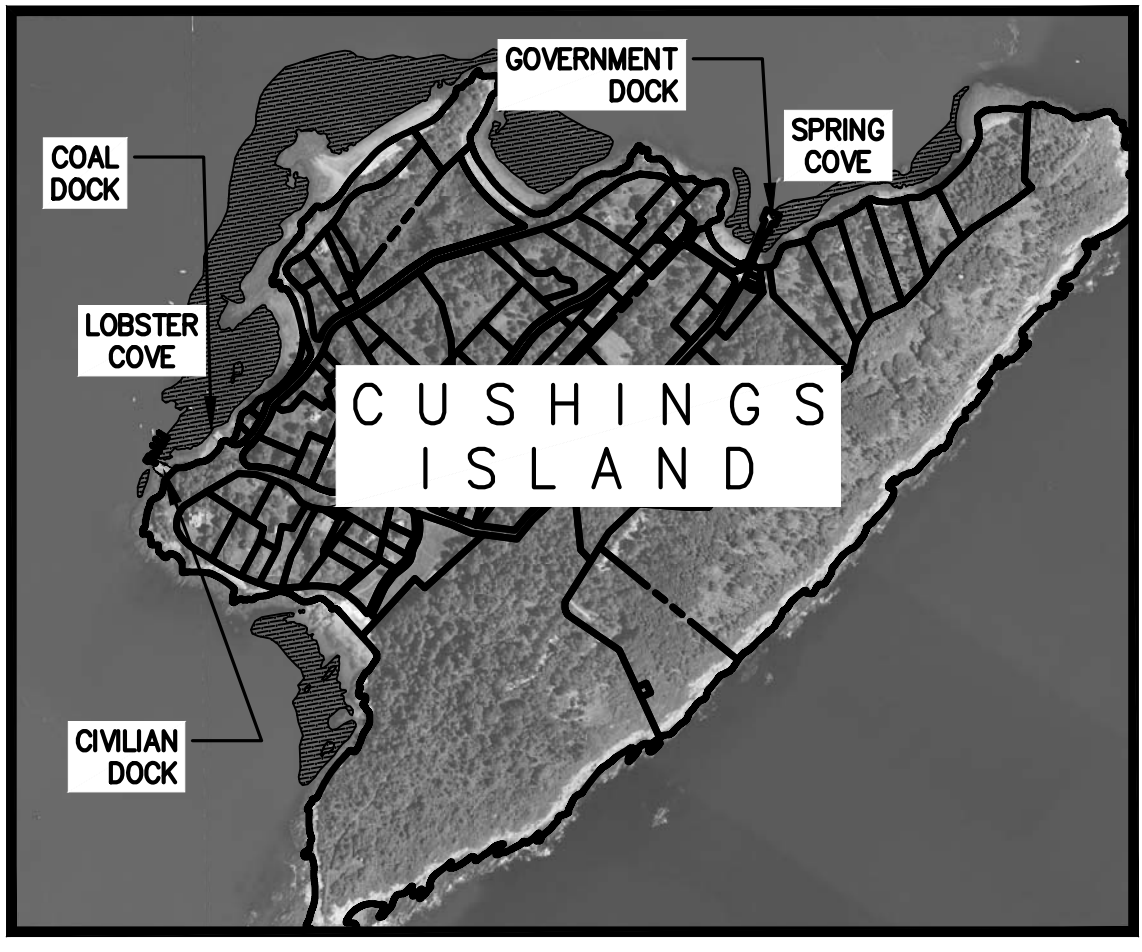


EXISTING SITE PLAN
0 10 20 30 60

CUSHINGS ISLAND CHART



ISLAND OVERVIEW PLAN



EROSION CONTROL NOTES

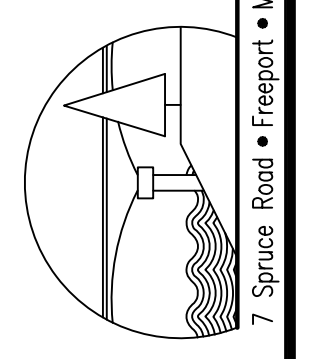
1. APPLICATION OF TEMPORARY AND PERMANENT EROSION CONTROL MEASURES FOR THE PROJECT SHALL BE IN ACCORDANCE WITH PROCEDURES AND SPECIFICATIONS OF THE CURRENT MAINE EROSION AND SEDIMENT CONTROL HANDBOOK FOR CONSTRUCTION; BEST MANAGEMENT PRACTICES.
2. ALL AREAS DISTURBED DURING CONSTRUCTION SHALL BE RECONSTRUCTED UNLESS NOTED OTHERWISE.
3. ALL WORK SHALL BE EXECUTED FROM SHORE OR BY BARGE. NO TRACKED OR WHEELED EQUIPMENT SHALL BE OPERATED OR PLACED BELOW THE HIGH WATER MARK.
4. TEMPORARY EROSION CONTROL MEASURES SHALL BE REMOVED UPON COMPLETION OF THE WORK AND/OR ESTABLISHMENT OF ACCEPTABLE GROUND COVER AS APPLICABLE TO THE PROJECT.
5. THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING EROSION CONTROL MEASURES DURING CONSTRUCTION.

SURVEY & DATUM NOTES

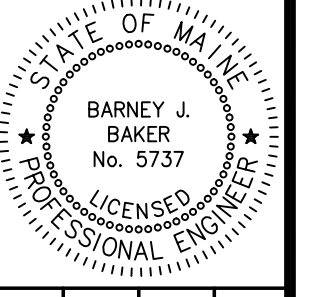
1. PROJECT BASE PLAN, PARCEL BOUNDARIES, TOPOGRAPHY, AND RESOURCE DATA ARE FROM MAINE GIS DATABASE. A FIELD SURVEY HAS NOT BEEN CONDUCTED FOR THE SITE.
2. ALL TOPOGRAPHIC INFORMATION PROVIDED IS REFERENCED TO NAVD88 VERTICAL DATUM UNLESS OTHERWISE NOTED.
3. BASE FLOOD/TIDAL INFORMATION TAKEN FROM MEDEP, FEMA, AND NOAA PUBLISHED DATA, REFER TO THE TABLE BELOW.

PROJECT ELEVATIONS (BY DATUM)				
ELEVATION	CHART (ft)	NGVD29 (ft)	NAVD88 (ft)	Notes
FEMA Base Flood	24	19	18	FEMA Zone V2
Highest Annual Tide	11.7	7.2	6.6	2015 MEDEP Predictions
MHHW	9.9	5.4	4.7	BASED ON TIDAL BM "PORTLAND"
MHW	9.5	4.9	4.2	
NAVD88	5.3		0.0	
NGVD29	4.5	0.0		
MLW	0.3	-4.2	-4.9	
MLLW	0.0	-4.5	-5.3	

BAKER DESIGN CONSULTANTS
Civil, Marine, and Structural Engineering
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NO.	DATE	BY	INT.
A	2-19-16	BUB	
		PERMIT SET	
		SUBMISSION	



DESIGNED BY:	BUB
DRAWN BY:	DJB
CHECKED BY:	BUB
SCALE:	AS SHOWN

EXISTING SITE PLAN & PROJECT NOTES
PROJECT: CUSHINGS ISLAND ASSOCIATION
CIVILIAN DOCK FLOAT EXPANSION
CUSHINGS ISLAND, PORTLAND, MAINE

DATE: JAN 2016
CONTRACT NO.: 16-02

SHEET NO. **C-1** REV. **A**