

BENCHMARK: ALUMINUM DISK  
 STAMPED 1.5 0.01" RESIST 1997  
 ELEVATION: 12.67' (NOV 1929)

TEMPORARY STABILIZED CONSTRUCTION ENTRANCE  
 INSTALL AND MAINTAIN SILTSACK @ IN ALL CATCH BASINS (PROPOSED AND EXISTING WITHIN THE PROJECT AREA, INCLUDING COMMERCIAL STREET, TYP.

COMMERCIAL STREET TO BE KEPT FREE OF DUST AND DEBRIS AT ALL TIMES

STORMWATER MANAGEMENT AREA  
 TEMPORARY CONSTRUCTION SAFETY FENCE, TYPICAL

HAY BALE PROTECTION, TYPICAL

MANMADE PERVIOUS SURFACE TO BE KEPT FREE OF SEDIMENT DEPOSITION AND REPAIRED AS NEEDED IF SEDIMENT DOES OCCUR WITHIN THIS AREA

USE STORM WATER OVERFLOW AREA AS TEMPORARY SEDIMENT SUMP DURING CONSTRUCTION

SILT FENCE OR EROSION CONTROL MIX BERM

SILT FENCE PLACEMENT TO BE COORDINATED WITH UNUTIL TO AVOID 8" GAS LINE, TYP.

EROSION CONTROL MESH ON ALL 3:1 SLOPES

STORMWATER MANAGEMENT AREA

PROPOSED RIPRAP SHOREFRONT STABILIZATION

FINAL STONE SURFACE AND FABRIC TO BE PLACED WHEN MAJORITY OF SURROUNDING AREA IS STABILIZED

TEMPORARY SEDIMENT RISER TO BE INSTALLED DURING CONSTRUCTION, ONCE SITE IS STABILIZED REPLACE RISER WITH 6" DIA. OUTLET CONTROL STRUCTURE

**LEGEND**

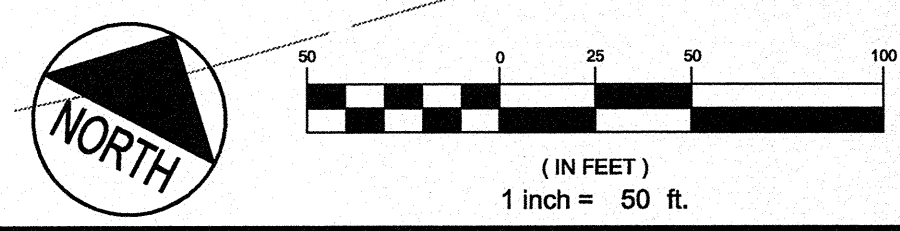
- SEDIMENT BARRIER
- RIPRAP
- EROSION CONTROL MESH
- INLET PROTECTION

**NOTES:**

- THIS PLAN SHOWS THE MINIMUM EROSION AND SEDIMENT CONTROLS. OTHER/ADDITIONAL MEASURES WILL BE NECESSARY. REFER TO THE EROSION AND SEDIMENT CONTROL DETAILS AND NARRATIVE FOR TIMING, UTILIZATION AND INSTALLATION OF A WIDE RANGE OF EROSION AND SEDIMENT CONTROL PRACTICES.
- ALL SEDIMENT LADENTURBID RUNOFF TO BE INTERCEPTED AND PREVENTED FROM ENTERING THE FORE RIVER.
- ALL MATERIAL STOCKPILED TO BE PROTECTED PER DETAIL F ON SHEET 8.3.
- ADDITIONAL EROSION CONTROL MEASURED WITH BE NEEDED ALONG THE SHOREFRONT AS SHOREFRONT ELEMENTS INCLUDING THE TRAVEL LIFT BASIN AND BOAT RAMPS ARE INSTALLED TO PREVENT SILT & SEDIMENT FROM ENTERING THE RIVER.

CONTRACTOR SHALL PROVIDE AN EROSION CONTROL PLAN FOR ALL ACTIVITIES RELATED TO THE TRAVEL LIFT BASIN. ALL ACTIVITY TO BE COORDINATED WITH UNUTIL VRAP.

GRADING AT DRY DOCK RAMP SUBJECT TO CHANGE AS DRY DOCK POSITIONING AND PLACEMENT OCCURS  
 HIGH ANNUAL TIDE LINE ELEV. 7.4'



REV	DATE	DESCRIPTION
1	10.31.12	FINAL SITE PLAN APPLICATION SUBMISSION

STATE OF MAINE  
 REGISTERED PROFESSIONAL ENGINEER  
 STEPHEN R. BUSHEY  
 No. 7429  
 LIC. #7429

PROJECT  
**CANAL LANDING**  
 SHEET TITLE  
**EROSION AND SEDIMENT CONTROL PLAN - PHASE 1**  
 CLIENT  
**NEW YARD LLC**  
 58 FORE STREET  
 PORTLAND, ME 04101

**DH** DeLUCA-HOFFMAN ASSOCIATES, INC.  
 778 MAIN STREET, SUITE 8  
 SOUTH PORTLAND, ME 04106  
 207.775.1121  
 WWW.DELUCAHOFFMAN.COM

DRAWN: LA DATE: SEPT 2012  
 DESIGNED: RJW SCALE: 1" = 50'  
 CHECKED: SRB JOB NO. 3091  
 FILE NAME: 3091-EROS-ALT  
 SHEET C-6.1