

SCHEDULE OF SILT FENCE REQUIREMENTS

SILT FENCE	TYPE PURPOSE	TIME OF INSTALLATION
8B1	TYPE 1 SILT FENCE	AT INITIAL SITE PREPARATION, PRIOR TO OTHER WORK
	TO TRAP SEDIMENT ALONG THE GRADING EDGE WHERE THE NEW CONTOURS NEARLY PARALLEL THE EXISTING CONTOURS	

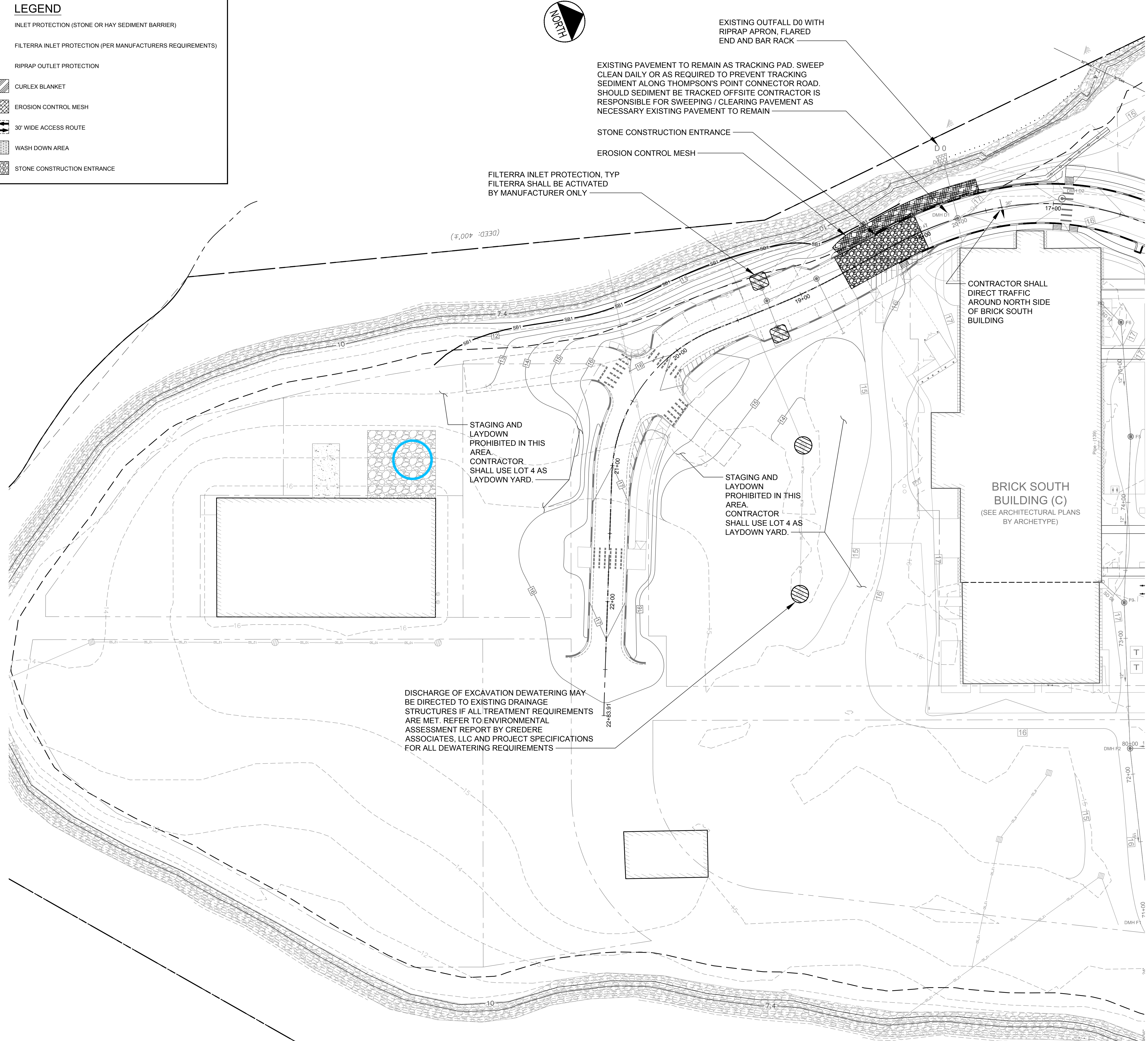
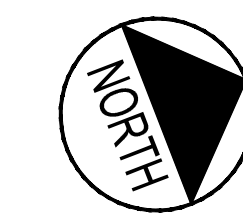
- NOTES:
- ALL RUNOFF FROM DISTURBED AREAS SHALL BE DIRECTED TO A FILTERING DEVICE DESIGNATED TO LIMIT TURBIDITY IN ALL DISCHARGE TO THE FORE RIVER. THE FILTERING DEVICE MAY BE BUT IS NOT LIMITED TO SAND FILTERS, EROSION CONTROL MIX, STRAW WHATTLES, FLOCCULATION CHEMICALS, DIRT GLUE AND SILT FENCE.
 - ALL CATCH BASINS TO HAVE 4" UNDERDRAIN PER DETAIL 'L' ON SHEET C-8.5
 - ALL SUBSURFACE DETENTION AREAS ARE NOT TO BE PLACED "ON-LINE" UNTIL TRIBUTARY AREA IS STABILIZED WITH PAVEMENT OR 75% VEGETATION COVERAGE
 - STOCKPILES TO BE TEMPORARILY SEEDED AND MULCHED AS REQUIRED BY THE PROJECT SPECIFICATIONS
 - THE CONTRACTOR SHALL TREAT DISTURBED AREAS AND CONSTRUCTION HAUL PATH WITH DUST CONTROL BMP'S TO LIMIT ALL FLIGHTIVE DUST
 - ALL EXCESS COMMON BORROW SHALL BE PLACED IN DESIGNATED STOCKPILE ON PANHANDLE DETAILS INCLUDED IN SEPARATE PLAN SET BY REFERENCE.

Summary of Storm Water Discharges					
Discharge ID	Approximate Drainage Area (Ac)	Full Build Out 25 Yr Peak Flow (CFS)	Outlet Pipe Size (in)	Description	*Minimum Required Riprap D50 (IN)
F0	1.88	9.6	36	RCP Flared End W/ Bar Rack, Riprap Slope Apron	12
D0	0.99	20.21	36	RCP Flared End W/ Bar Rack, Riprap Slope Apron	12

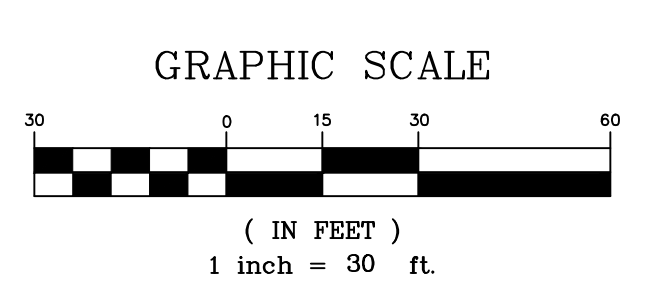
* D50 is a median rock size. Riprap should be a well graded mix of angular rock from about 1.5 to 0.25 times the size of the D50. The contractor shall protect existing riprap slope or replace rock to the meet the minimum required D50 stone size.

LEGEND

- INLET PROTECTION (STONE OR HAY SEDIMENT BARRIER)
- FILTERRA INLET PROTECTION (PER MANUFACTURERS REQUIREMENTS)
- RIPRAP OUTLET PROTECTION
- CURLEX BLANKET
- EROSION CONTROL MESH
- 30' WIDE ACCESS ROUTE
- WASH DOWN AREA
- STONE CONSTRUCTION ENTRANCE



PRELIMINARY – NOT FOR CONSTRUCTION



		PROJECT THE FOREFRONT AT THOMPSON'S POINT SECTIONAL 2 ROADWAY EXTENSION	PLACEMAKER PARTNERS, LLC 501 DANFORTH STREET PORTLAND, ME 04102 bo@placemakerpartners.com
SHEET TITLE EROSION CONTROL AND CONSTRUCTION MANAGEMENT PLAN		CLIENT FOREFRONT BRICK SOUTH, LLC	DRAWN: BEK DESIGNED: BEK FILE NAME: 2982.05-BS EROSION SHEET
REVISIONS 1 11.09.15 SUBMITTED TO CITY FOR REVIEW REV DATE DESCRIPTION		DATE: FEB. 2017 SCALE: 1" = 30' C-6.0	