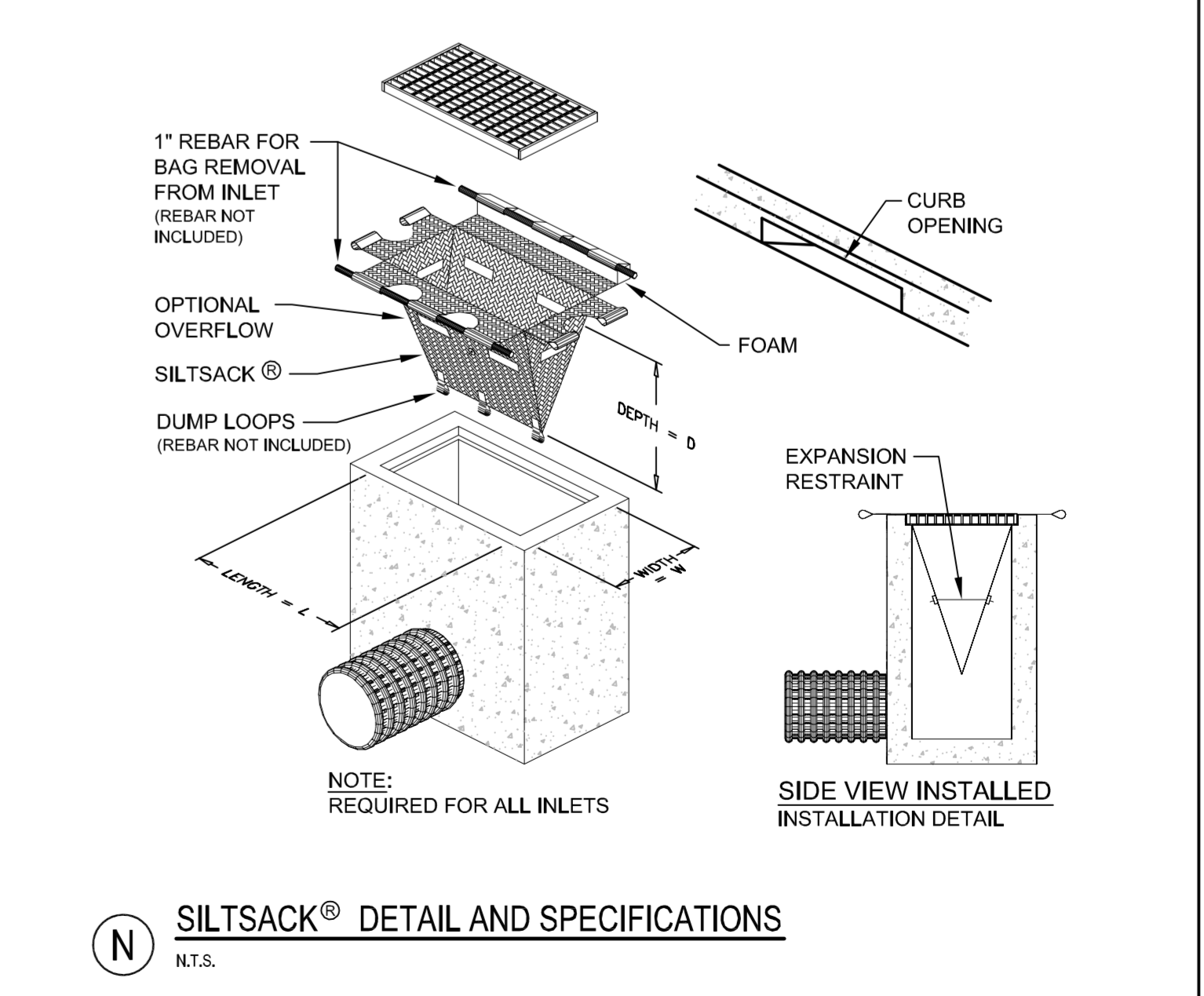


SILTSACK® SPECIFICATIONS

NOTE: THE SILTSACK® WILL BE MANUFACTURED FROM A WOVEN POLYPROPYLENE FABRIC THAT MEETS OR EXCEEDS THE FOLLOWING SPECIFICATIONS.

PROPERTIES	TEST METHOD	UNITS
REGULAR FLOW SILTSACK® (FOR SIDE SLOPE USE)		
(FOR AREAS OF LOW TO MODERATE PRECIPITATION AND RUN-OFF)		
GRAB TENSILE STRENGTH	ASTM D-4632	300 LBS
GRAB TENSILE ELONGATION	ASTM D-4632	20%
PUNCTURE	ASTM D-4833	120 LBS
MULLEN BURST	ASTM D-3786	800 PSI
TRAPEZOID TEAR	ASTM D-4533	120 LBS
UV RESISTANCE	ASTM D-4355	80%
APPARENT OPENING SIZE	ASTM D-4751	40 US SIEVE
FLOW RATE	ASTM D-4491	40 GAL/MIN/SQ FT
PERMITTIVITY	ASTM D-4491	0.55 SEC -1
HI-FLOW SILTSACK® (FOR USE IN LOW POINTS/SAGS)		
(FOR AREAS OF MODERATE TO HEAVY PRECIPITATION AND RUN-OFF)		
PROPERTIES	TEST METHOD	UNITS
GRAB TENSILE STRENGTH	ASTM D-4632	265 LBS
GRAB TENSILE ELONGATION	ASTM D-4632	20%
PUNCTURE	ASTM D-4833	135 LBS
MULLEN BURST	ASTM D-3786	420 PSI
TRAPEZOID TEAR	ASTM D-4533	45 LBS
UV RESISTANCE	ASTM D-4355	90%
APPARENT OPENING SIZE	ASTM D-4751	20 US SIEVE
FLOW RATE	ASTM D-4491	200 GAL/MIN/SQ FT
PERMITTIVITY	ASTM D-4491	1.5 SEC -1



PRELIMINARY - NOT FOR CONSTRUCTION

		PROJECT BRICK NORTH BUILDING AT THE FOREFRONT AT THOMPSON'S POINT		FAY, SPOFFORD & THORNDIKE ENGINEERS · PLANNERS · SCIENTISTS 778 MAIN ST., SUITE 6, SOUTH PORTLAND, ME 04106
SHEET TITLE EROSION AND SEDIMENT CONTROL DETAILS	CLIENT FOREFRONT PARTNERS LP	DATE: CITY OF PORTLAND APPROVED SITE PLAN SCALE: AS SHOWN JOB NO: 2682.06 FILE NAME: 2014-120	DRAWN: CHECKED: DATE OF APPROVAL: Dec. 4, 2014 SHEET: 2014-120	PROJECT NO. 2014-120
REV. DATE DESCRIPTION REVISIONS	3 12.01.14 FINAL PHASE 1A SITE PLAN SUBMITTED TO CITY 2 07.29.14 REVISED PHASE 1A SITE PLAN SUBMITTED TO CITY 1 06.30.14 AMENDED PHASE 1A SITE PLAN SUBMITTED TO CITY	LIC. #11994	SHEET	PROJECT NO. 2014-120