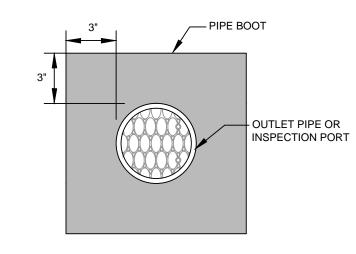
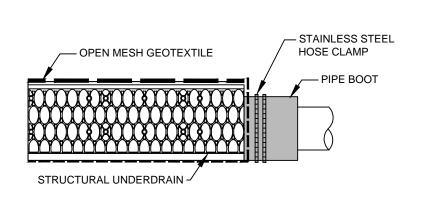
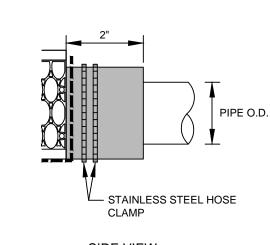


PIPE BOOT - FP100 OPEN MESH GEOTEXTILE STRUCTURAL UNDERDRAIN OBSERVATION PORT CONNECTION







FRONT OR TOP VIEW

OUTLET/ INLET PIPE CONNECTION

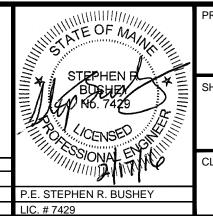
SHADED AREAS

SIDE VIEW PIPE BOOT DETAIL

BOXLESS TREE FILTER ELEVATION AND DIMENSIONAL DATA		
Α	TOP OF FILTER ELEVATION	11 +/-
В	TOP OF MEDIA	7.20
С	TOP OF UNDERDRAIN ELEVATION	6.70
D	6" OUTLET PIPE INVERT	5.95
E	TREE MINIMUM FILTER WIDTH	3' (2 UNITS)
F	TREE MINIMUM FILTER LENGTH	15' (2 UNITS)
G	TOP OF 1" DRAINAGE BOARD	7.66
Н	TOP OF CRUSHED STONE & FABRIC OVER MANIFOLD	8.16

* - ALTERNATE IS AN IRREGULAR SHAPE - 90 SF TOTAL (45 SF EACH)

2 02.17.16 FINAL SITE PLANS WITH CONDITIONS OF APPROVAL
1 11.14.14 FINAL LEVEL III SUBMISSION TO CITY OF PORTLAND REV DATE DESCRIPTION



midtown PORTLAND, MAINE

BOXLESS TREE FILTER FOR SYSTEM A

FEDQ DV001, LLC

FAY, SPOFFORD & THORNDIKE ENGINEERS · PLANNERS · SCIENTISTS

778 MAIN ST, SUITE 8, SOUTH PORTLAND, ME 04106 FORMERLY DELUCA-HOFFMAN ASSOCIATES DRAWN: DED DESIGNED: BEK

DATE: OCTOBER 2014 SCALE: NTS CHECKED: SRB JOB NO. SP-M037B FILE NAME: 3062-DETAIL SHEETS C-7.11 SHEET

BOXLESS TREE FILTER PLAN VIEW N.T.S.