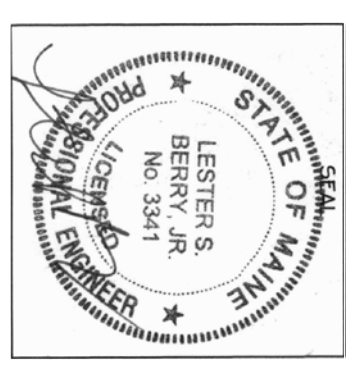




TREATMENT SUMMARY

PROJECT AREA:	4.16 ACRES
TOTAL PROPOSED IMPERVIOUS AREA:	3.05 ACRES OR 133,033 S.F.
IMPERVIOUS AREA TREATED:	1.75 ACRES OR 76,237 S.F.
IMPERVIOUS AREA NOT TREATED:	1.30 ACRES OR 56,628 S.F.

- STORM DRAINAGE NOTES:**
- EXISTING CONDITIONS AND BOUNDARY INFORMATION TAKEN FROM A PLAN ENTITLED "BOUNDARY & TOPOGRAPHIC SURVEY ON STEVENS AVE., ARBOR STREET, AND FOREST AVENUE, PORTLAND, MAINE" DATED JANUARY 3, 2014, PREPARED BY OWEN HASKELL INC., FALMOUTH MAINE.
 - ELEVATIONS ARE ON CITY DATUM, BASED ON BENCH MARK AT 3' OFFSET MONUMENT UNDER COVER ON EASTERLY SIDE OF STEVENS AVENUE. BENCHMARK = 127.239.
 - EXISTING SOIL INFORMATION IS TAKEN FROM CUMBERLAND COUNTY MEDIUM INTENSITY SOIL SURVEY MAPS. SOIL CONSERVATION SERVICE SOIL SURVEY, 1974.
 - SOIL TEST PITS PERFORMED BY ALBERT FRICK ASSOCIATES, INC., CORHAM, MAINE, SEPTEMBER 2014.



LEGEND

EXISTING	PROPOSED
PROPERTY LINE	PROPERTY LINE
GRANITE MONUMENT	GRANITE MONUMENT
CATCHBASIN	CATCHBASIN
MANHOLE	MANHOLE
HYDRANT	HYDRANT
UTILITY POLE	UTILITY POLE
WATER VALVE	WATER VALVE
SANITARY SEWER	SANITARY SEWER
STORM DRAIN	STORM DRAIN
WATER	WATER
TELEPHONE	TELEPHONE
GAS	GAS
OVERHEAD WIRES	OVERHEAD WIRES
OPP. CABLE LINES	OPP. CABLE LINES
FOUNDATION DRAIN	FOUNDATION DRAIN
CLEAN OUT	CLEAN OUT
CURB	CURB
FENCE	FENCE
SIGN	SIGN
DECIDUOUS TREE	DECIDUOUS TREE
EVERGREEN TREE	EVERGREEN TREE
CONTOUR	CONTOUR
SPOT ELEVATION	SPOT ELEVATION
WALL MOUNTED LIGHT	WALL MOUNTED LIGHT

Scale: 1"=30'

North:

Sheet No.: **D3.0**

Date: OCTOBER 17, 2014

Issued For: PERMITTING

Revisions:

Title: **STORMWATER TREATMENT PLAN**

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WATERSHED LEGEND

- SA-33 SUB-CATCHMENT AREA
- STORMWATER FLOW
- REACH (SF=70) (SF=Sheet Flow / SC=Shallow Concentrated)
- STORM DRAIN
- POINT OF ANALYSIS
- STRUCTURE
- TEST PIT
- AREA OF STORMWATER TO BE TREATED (93,153 S.F.)

The Park Danforth

777 Stevens Avenue Portland, Maine

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