Section 15

Groundwater

15. Groundwater

A. Narrative and Report

Location

See this section for a copy of a Bedrock and Surficial Geology map with the project location depicted.

Quantity

There will be no groundwater use or underground wastewater disposal. Potable water will be provided by Portland Water District.

Sources

The project will only generate normal household quantities of wastewater, solid waste, fuel and solvents. As the project will be serviced by municipal sewer, none of these items will be discharged into the groundwater.

Measures to Prevent Degradation

The majority of the impervious drainage areas associated with streets, drives and walkways are directed to stormwater management facilities designed to current DEP treatment standards.

B. Groundwater Protection Plan

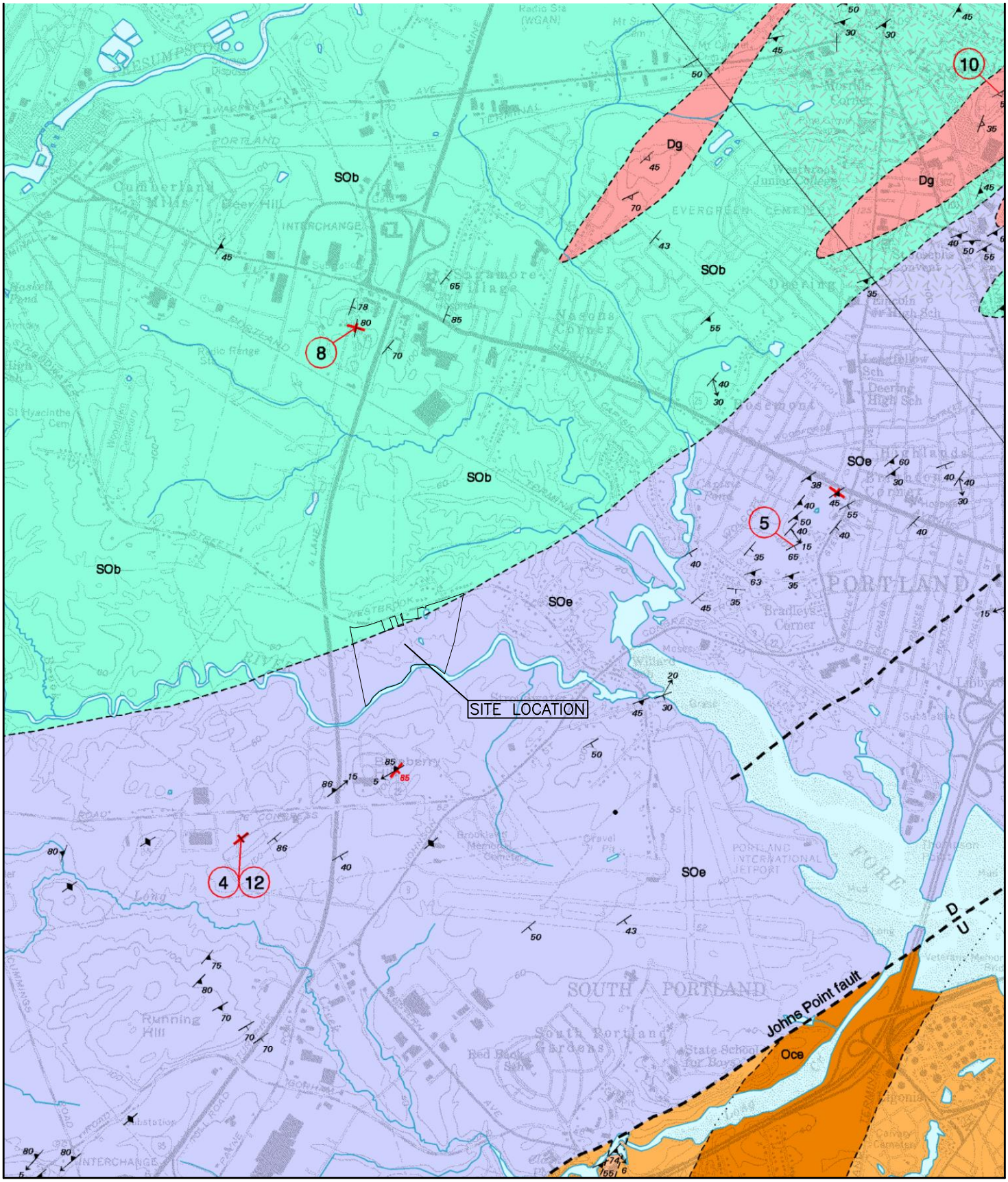
There are no development plans to store or use petroleum products, pesticides, herbicides, road salt, solvents, acids or other materials with the potential to contaminate groundwater.

C. Monitoring Plan

Not applicable

D. Monitoring Well Installation Report

Not applicable



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C-01

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ACORN ENGINEERING, INC
ACORN ENGINEERING, INC. P.O. BOX 3372
PORTLAND, MAINE 04104 (207) 775-2655

DRAWING NAME:
BEDROCK MAP

PROJECT NAME:
STROUDWATER PRESERVE

CLIENT:
STROUDWATER DEVELOPMENT PARTNERS, LLC

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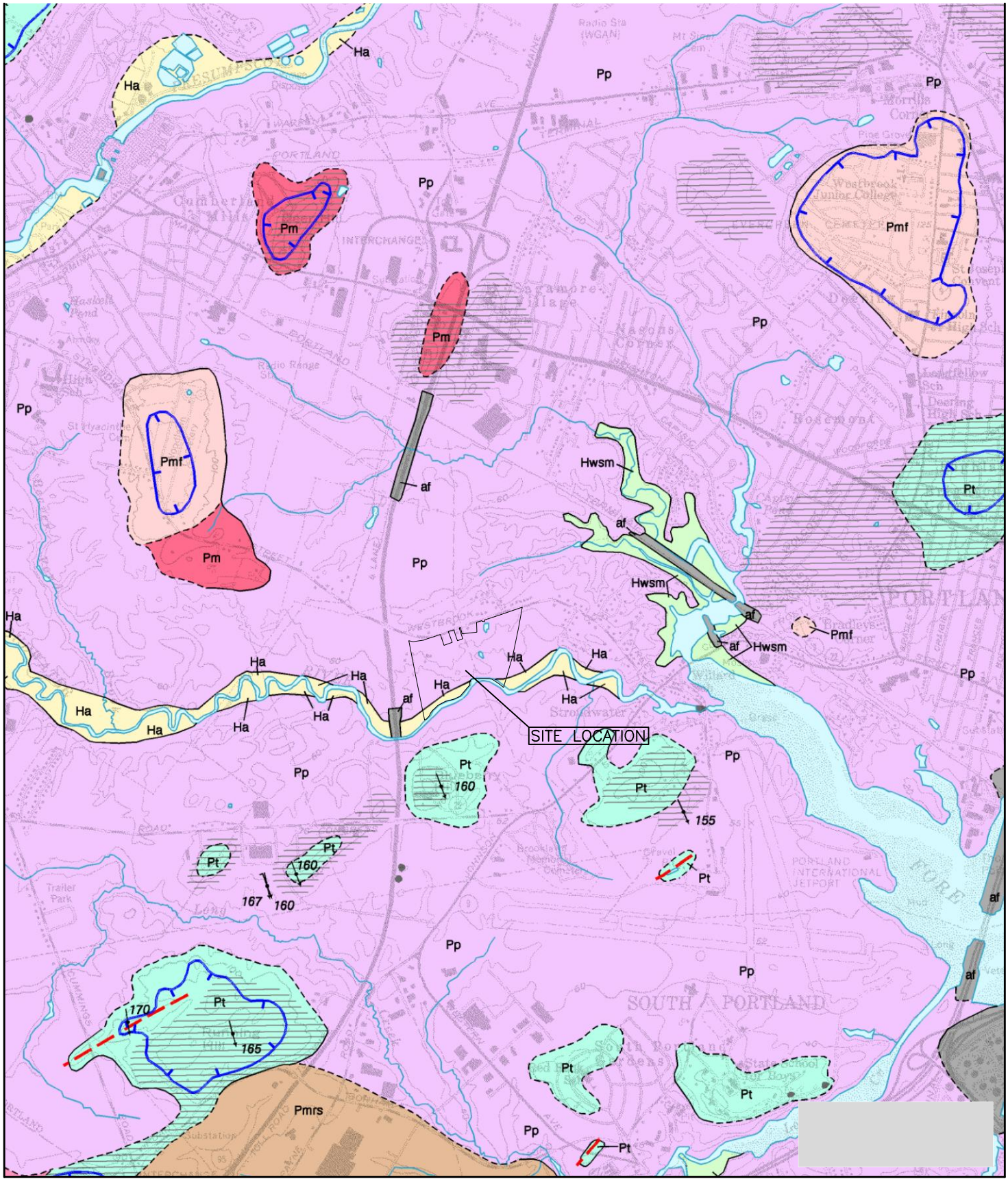
SITE LAW	WHS 8/22/17
SLODA	WHS 8/22/17

REV.	DATE



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C-02

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DRAWING NAME:
SURFICIAL GEOLOGY MAP

PROJECT NAME:
STROUDWATER PRESERVE

CLIENT:
STROUDWATER DEVELOPMENT PARTNERS, LLC

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SLODA	WHS 8/22/17

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