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## **MEMORANDUM**



TO: Jean Fraser

FROM: Dan Goyette, PE and Megan LaPierre, EIT

**DATE:** May 19, 2008

**RE:** Portland Museum of Art, Spring Street Site Plan

Woodard & Curran has reviewed the revised site plan application for the Portland Museum of Art Spring Street parking lot. The Museum has purchased the former YWCA property located at the corner of Spring Street and Walnut Street, and is proposing to construct a 45-vehicle parking lot for museum employees. The project will include extensive landscaping and the construction of a bioretention cell for stormwater treatment.

## **Documents Reviewed**

- Letter to Jean Fraser, Planner, from by Stephen R. Mohr, Mohr & Seredin Landscape Architects, Inc., dated May 6, 2008.
- Engineering Plan Sheets, B-1, L1.0 to L5.0, L5.1, L5.2, and C-1 to C-4, prepared by Mohr & Seredin Landscape Architects, Inc. and Land Consulting Engineers on behalf of the Portland Museum of Art, dated May 7, 2008,

## Comments

- Notes have been added to sheet L2.0 to instruct contractor to repair the damaged area of the concrete sidewalk per City of Portland Technical Standards. A concrete sidewalk detail should be provided.
- It was noted that the proposed bioretention cell has a ponding depth of 18". Maine DEP standards for BMPs call for a maximum ponding depth of 6" to allow for plant growth. Woodard & Curran finds the 18" ponding depth acceptable as long as the application can ensure the selected plants will survive. However, we would recommend the applicant also get approval from the DEP.

All other comments have been adequately addressed.

Please contact our office if you have any questions.

DRG/MDL 203943