

MEMORANDUM



TO: Jean Fraser, Planner
FROM: David Senus, P.E.
DATE: September 6, 2013
RE: 133 York Street – 6 Unit Residential Building, Level III Site Plan; Response to Comments

Woodard & Curran has reviewed the response to comments letter from Pinkham & Greer dated September 3, 2013, along with the associated attachments. The following comments are listed in the order of our original memorandum, dated August 27, 2013, and in response to the letter from Pinkham & Greer dated September 3, 2013.

Documents Provided By Applicant

- Response to Comments Letter dated September 3, 2013, prepared by Pinkham & Greer Consulting Engineers.
- Engineering Plans, Sheets C1.1, C1.3, C1.4, C2.2, REV dated September 3, 2013, prepared by Pinkham & Greer Consulting Engineers.

Comments

- 1) Basic General and Flooding Standards:
 - a. Comment adequately addressed.
 - b. Please provide design calculations or verification from the manufacturer confirming that the 4x6 tree filter unit, as proposed, is sized and designed to accommodate the water quality storm event for the contributing land area.
 - c. No additional comments; DPS to confirm that storm drain in York Street has adequate capacity to serve the project drainage.
- 2) Comment adequately addressed.
- 3) It appears that PE N12 pipe is still proposed for the storm drain connection within the City ROW. This is not a City Standard pipe material; please revise to meet City Standards as listed under 2.5.2 of the City of Portland Technical Manual.
- 4) Comment adequately addressed.
- 5) Comment adequately addressed.
- 6) Power and telecommunications connections to the building are required to be underground; we anticipated that an easement will be required from McCormick Place Condominium for this underground utility connection.
- 7) Comment adequately addressed.
- 8) We will review when additional information is submitted.