



Building Permit Application - 284 Danforth Street (VZW Portland 9)

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Mon, Aug 14, 2017 at 12:16 PM

Hello and good morning,

Attached you will find a Building Permit application and supporting materials for the proposed Harbor Terrace rooftop co-location of Verizon Wireless (VZW) ; a project it calls "Portland 9". The proposed VZW equipment configuration is similar to the two existing rooftop carriers (AT&T and T-Mobile).

- 1.) Building Permit Application
- 2.) Construction Drawings stamped by Ronald Jackson, P.E. (MA # 3773)
- 3.) Passing Rooftop Structural Analysis stamped by Ronald Jackson, P.E. (MA # 3773)
- 4.) Memorandum of Lease dated 8-11-17 between the Portland Housing Authority and Verizon Wireless

While AT&T and T-Mobile each installed 3 ballast mounts upon which they've attached their antennas, VZW proposes only 2 ballasts. For its 3rd sector, VZW will make use of railings that will be attached to its proposed radio equipment frame ("frame"). That frame will measure 10' x 20' and is designed to not only support this 3rd sector of antennas, but also VZW's radio cabinets and a natural gas fueled emergency generator. Utilities in the form of Electric and Fiber will be routed through new conduit from the basement, through an existing vertical chase way, to the frame mounted Integrated Load Center and Telco Cabinet respectively.

Please feel free to contact me with questions.

When you get a chance, would you please let me know how you calculate the BP fee and I will have a check shipped to you overnight? If based upon cost of construction, please know that my Construction Manager estimates the job will cost \$110,000.

Best Regards,

Chip Fredette

Charles Fredette

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4 attachments

 **Portland 9_CONSTRUCTION DWG.5-2-17.pdf**
3225K

 **Portland 9_FULLY EX MOL.8-11-17.pdf**
1171K

 **Portland 9_PASSING SA.3-15-17.pdf**
856K

 **Portland 9_BP APPLICATION.pdf**
1465K