

October 4, 2016



ALPHAarchitects

Michael White
Portland Fire Department
City of Portland
380 Congress Street
Portland ME 04101

RE: **Station 415**
415 Cumberland Avenue
Portland, ME 04102

Mr. White,

The applicant is Andrew Kraus, Station 415, 415 Cumberland Avenue, Portland ME 04102, telephone 610-888-9929. The Project Architect is Mark Sengelmann of ALPHAarchitects, 17 Chestnut Street, Portland ME 04101, telephone 207-761-9500.

For purposes of this review the project will be evaluated as two separate buildings: 415 Cumberland Ave (M-Mercantile) and 62 Forest Ave (R-2, residential) 415 will be a traditional 2 exit building and 62 will be a single exit building. The building will be sprinkled. The building will have a supervised alarm system and smoke detectors.

2009 IBC/ NFPA 101 CODE REVIEW

<u>Occupancy:</u>	B-Business & R-2- Residential
<u>Height:</u>	3 Stories
<u>Construction Type:</u>	III(B) & V(B)
<u>Exit Width</u>	32" min. clear
<u>Exit Travel</u>	250' max R-2, 300' max B & 400' max Storage

This letter certifies that the adaptive reuse at 415 Cumberland Avenue in Portland, Maine has been designed to be compliant with the 2009 IBC and NFPA 101 codes.

Sincerely,
ALPHAarchitects

Mark Sengelmann, NCARB
Maine Licensed Architect

Encl: 2009 IBC and 2009 NFPA 101 Code Review

ALPHAarchitects

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