Inspections Division
Date: 09/10/13

# MacLeod
## Structural Engineers, PA

August 28, 2013

Mr. Jon Smith
Great Falls Construction
20 Mechanic Street
Gorham, Maine 04038

Re: Trash Handling Room Expansion
Danforth Heights
48 Salem Street
Portland, Maine

Dear Mr. Smith:
I am writing in regard to proposed renovations at 48 Salem Street. It is proposed that the existing trash room, which is located on the ground floor, be renovated and expanded per plans developed by Criterium Mooney Engineers (9/18/07). As part of the work, an existing concrete wall is proposed to be demolished. At your request I visited the project site to investigate whether this wall is load bearing.

I inspected the existing trash collection room and the unoccupied area adjacent to the trash room. I investigated the framing of the structure and verified the spans of the precast concrete floor structure. The precast floor planks span from CMU party wall to party wall. I determined that the wall which is shown on the Criterium Mooney plans to be removed is not a load bearing wall. Therefore, it is safe to remove this wall without incurring any structural problems.

Thank you for the opportunity to be of service to you in this matter. If you need additional assistance, please contact me at anytime.

Sincerely,

STATE OF MAINE
BRUCE W. MACLEOD
No. 5422
LICENSED
PROFESSIONAL ENGINEER

MacLeod Structural Engineers, P.A.
Bruce W. MacLeod, PE, MASCE

404 MAIN STREET GORHAM, MAINE 04038 PHONE (207) 839-0980 FAX (207) 839-0982

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VIEW OF EXTERIOR WALL AT AREA OF TRASH ROOM.

VIEW OF WALL TO BE REMOVED

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