GENERAL NOTE:

1. ALL WALLS/DOORS/WINDOWS SHOWN HASHED TO BE DEMOLISHED IN THEIR ENTIRETY.
2. ALL EXISTING CHIMNEYS TO BE DEMOLISHED IN THEIR ENTIRETY.
3. BACK STAIR ST01 TO REMAIN. EXISTING TREADS: 11" EXISTING RISERS: 8", WIDTH: 36" ALL MEET EGRESS REQUIREMENTS PER NFPA TABLE 7.2.2.2.1.1 (b)
4. FRONT STAIR ST02 TO BE DEMOLISHED IN ITS ENTIRETY AND REBUILT TO MEET ALL CODE REQUIREMENTS PER NFPA 7.2.2.2.1.1 (a) NEW STAIRS.
5. ALL EXTERIOR WALLS TO REMAIN.
6. EXISTING ROOF TO REMAIN.
7. EXISTING WINDOWS TO REMAIN U.N.O.

1 LOWER LEVEL EXISTING FLOOR PLAN/DEMO PLAN
1/4" = 1'-0"

NFPA REVIEW:

1. PER NFPA 1: 6.1.8.1.4- OCCUPANCY CLASSIFICATION: DORMITORY
2. EXISTING FIRE ALARM SYSTEM TO BE UPDATED AND REWORKED TO MEET ALL NFPA 72 (2007) REQUIREMENTS THROUGHOUT WHOLE BUILDING.
3. NEW SPRINKLER SYSTEM TO BE INSTALLED THROUGHOUT WHOLE BUILDING, TO MEET NFPA 13 (2016) REQUIREMENTS.
4. PORTABLE FIRE EXTINGUISHERS TO BE LOCATED THROUGHOUT BUILDING PER NFPA 10 (2007) REQUIREMENTS.
5. INSTALL EXIST SIGNS ABOVE ALL EXTERIOR DOORS AND CORRESPONDING SIGNAGE IN HALLWAYS.
6. INSTALL EMERGENCY LIGHTING AT ALL HALLWAYS, AND EXIT AREAS PER NFPA.
7. FIRE SEPARATION BETWEEN FIRST AND SECOND FLOOR AT FIRST FLOOR CEILING.
8. STAIRWAYS TO BE ENCLOSED IN 2 HOUR FIRE SEPARATION
9. HALLWAYS TO BE ENCLOSED IN 1 HOUR FIRE RATED SEPARATION.

2 LOWER LEVEL LIFE SAFETY PLAN
1/4" = 1'-0"

OCCUPANCY CALCULATIONS AND REVIEW:

1. PER IBC 2015- OCCUPANCY CLASSIFICATION: ASSEMBLY (303.1), AT FIRST FLOOR ENTRY/LOUNGE, DORMITORY (310.4, R-2) AT ADA BED AND BATH. OCCUPANCY CLASSIFICATION AT ALL OTHER LEVELS (2,3,4): DORMITORY (310.4, R-2).

+/- 732 SF (AREA)/15 SF NET (PP OCC ASSEMBLY)
=49 PEOPLE ACCESSORY TO R-2 OCCUPANCY

+/- 170 SF (AREA)/ 50 SF (PP OCC DORMITORY)
=3 PEOPLE

TOTAL OCCUPANT LOAD FIRST FLOOR= 52 PEOPLE

Reviewed for Code Compliance
Inspections Division
Portland, Maine 04101
Date: 08/31/17

LICENSED ARCHITECT
Matthew Ahlberg
4401
STATE OF MAINE

REVISIONS:

DRAWING TITLE:
A.001

33 HAMPSHIRE STREET
DEMO+LIFE SAFETY PLANS

PROJECT NAME:
RENOVATIONS AND ALTERATIONS
33 HAMPSHIRE STREET
PORTLAND, MAINE 04101

DATE OF ISSUE:
AUGUST 31, 2017

ISSUED FOR:
PERMIT SET

SCALE:
1/4 " = 1'-0"

BARRETT MADE
HOMES · SPACES · DETAILS

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