

# NORTH SCHOOL COMMUNITY ROOM

248 CONGRESS ST.  
PORTLAND, ME 04101



LOCATION MAP

NOT TO SCALE

## DATE OF ISSUE

11/17/2016 - FOR BUILDING PERMIT



## CONTACTS

**Client:**  
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Associates LP.  
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**Architect:**  
Archetype Architects  
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**Structural Engineer:**  
Structural Integrity  
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## RELEVANT CODES

### INTERNATIONAL BUILDING CODE - 2009 (MUBEC)

OCCUPANCY R-2 (RESIDENTIAL)  
CONSTRUCTION TYPE 3B  
SPRINKLED WITH NFPA 13R  
ALLOWABLE AREA - 48,000 SQ. FT. (TABULAR AREA WITH SPRINKLER INCREASE)  
EXISTING FLOOR AREA - 70,886 SQ. FT. (UNCHANGED)  
ALLOWABLE HEIGHT (4) STORIES (TABULAR HGT. PLUS SPRINKLER INCREASE)  
EXISTING HEIGHT - 5 STORIES (UNCHANGED)

### FIRE RESISTANCE RATING:

FIRE RESISTANCE RATING STRUCTURAL FRAME (0 HOUR)  
FIRE RESISTANCE RATING BEARING WALLS (2 HOUR)  
FIRE RESISTANCE RATING NON-BEARING WALLS AND PARTITIONS (0 HOURS)  
FIRE RESISTANCE RATING FLOOR CONSTRUCTION (0 HOUR)  
FIRE RESISTANCE RATING ROOF CONSTRUCTION (0 HOUR)  
EXIT STAIRS - 1 HOURS

**FIRE PROTECTION**  
AUTOMATIC SPRINKLER SUPERVISORY SERVICE  
NFPA 13R SPRINKLER SYSTEM

**MEANS OF EGRESS**  
R-2 (RESIDENTIAL ASSEMBLY ACCESSORY) OCCUPANT LOAD:  
385/15 = 26 (UNCHANGED)

**ACCESSIBLE MEANS OF EGRESS**  
ACCESSIBLE MEANS OF EGRESS REQUIRED

**MEANS OF EGRESS (CONTINUED)**  
MINIMUM STAIR WIDTH: 44 INCHES  
MAXIMUM DEAD END CORRIDOR < 50'-0"

### REFERENCE

310  
T601  
903.0.1.1  
T503  
T503  
504.2

T601  
T601  
T601  
T601  
1022.1

903.4  
903.3.1.2

T1004.1.1

1007.1

1009.1  
1018.4 ex.2  
1027.1 ex.1

**NFPA 101 - 2009**  
OCCUPANCY - RESIDENTIAL  
CONSTRUCTION TYPE III(200)  
SPRINKLED WITH NFPA 13R  
STAIR MATERIALS SAME AS BUILDING CONSTRUCTION  
COMMON PATH OF TRAVEL < 50 FT.  
DEAD END CORRIDOR < 50 FT.  
TRAVEL DISTANCE FROM UNIT TO EXIT < 200 FT.  
TRAVEL DISTANCE WITHIN UNIT < 125 FT.  
SPRINKLED BLDG. EXIT ENCLOSURE 1 HOUR  
AREA OF REFUGE NOT REQUIRED

**REFERENCE**  
NFPA 6.1.8  
NFPA TABLE A.8.2.1.2

7.2.2.3.1.2  
30.2.5.3.2  
30.2.5.4.2  
30.2.6.3.2  
30.2.6.2  
30.2.2.1.2  
30.2.2.12.1

## DRAWING LIST

S1.0 GENERAL NOTES  
S1.1 ROOF FRAMING PLAN AND DETAILS

**ARCHITECTURAL DRAWINGS**  
A1.00 EXISTING CONDITIONS  
A1.01 NEW PLANS AND ELEVATIONS  
A3.21 WALL SECTIONS  
A5.00 DETAILS