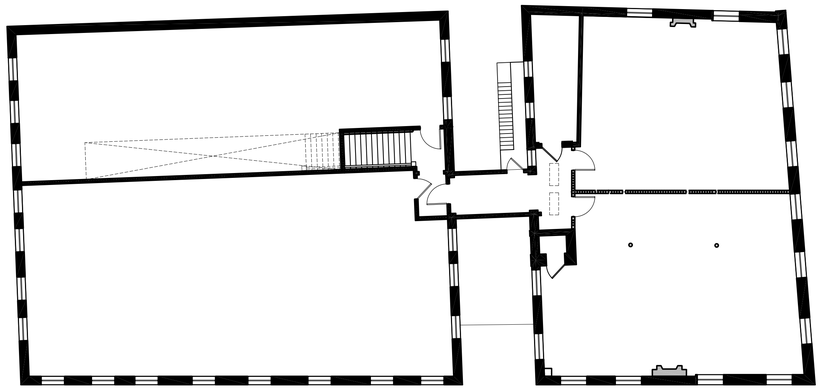
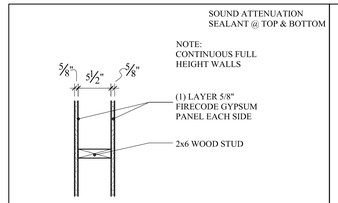


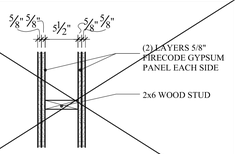
KEY PLAN

SCALE: N.T.S.

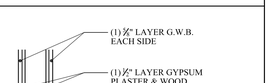


1 PROPOSED 2x6 WALL (1 HR RATED)
(UL DESIGN: U 305) FIRE CAULK PERIMETER

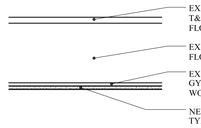
3 EXISTING 2x_ STAIR WALL (NON-RATED)



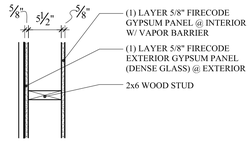
4 NEW 2 HR WALL (WOOD)



2 EXISTING 2x_ STAIR WALL (1 HR RATED)
PER IEBC 2009 RESOURCE 'A' - TABLE 1.3.2 - DETAIL W-4-W-40 sim.



1 EXISTING FLOOR (1 HR RATED)
PER IEBC 2009 RESOURCE 'A' - TABLE 3.3 - DETAIL F/C-W-27 sim.
UL: L501sim.



5 NEW 1 HR EXTERIOR WALL

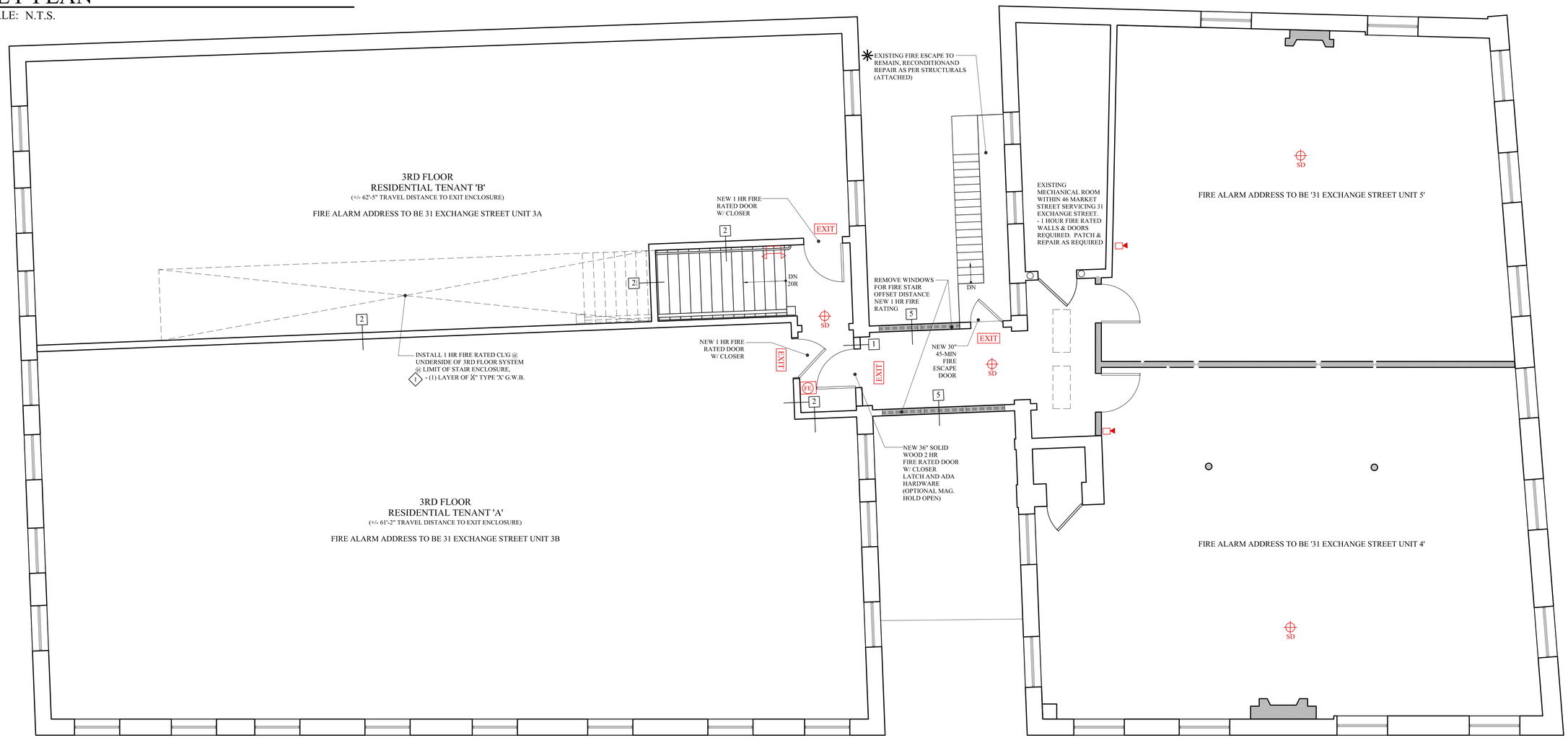
WALL LEGEND

- EXISTING WALL
- PROPOSED WALL
- DEMOLISHED WALL
- FIRE RATED WALL

LIFE SAFETY LEGEND:

- EXIT LIGHT
- EMERGENCY BACKUP LIGHT
- SMOKE DETECTOR
- HEATDETECTOR
- HORN/STROBE
- STROBE
- FIRE EXTINGUISHER IN RECESSED CABINET
- ELEC. RECEPTACLE (INSTALL PER CODE & AS SHOWN)

- LIFE SAFETY AND FIRE ALARM SYSTEMS SHALL BE DESIGNED AND INSTALLED PER NFPA 72 AND PER CITY OF PORTLAND CODE.
- A SEPERATE PERMIT AND CITY APPROVED CONTRACTOR IS REQUIRED.
- ALL STROBES TO BE 30 CANDELA UNLESS OTHERWISE NOTED.
- SYSTEM SHALL BE SUPERVISED BY AN OFF- SITE CERTIFIED BY THE CITY OF PORTLAND THIRD PARTY



THIRD FLOOR PLAN

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

BUILDING PERMIT SET: JANUARY 15, 2015

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MARK MUELLER ARCHITECTS

LIFE SAFETY REMEDIATION AT:

31 EXCHANGE STREET

31 EXCHANGE STREET
PORTLAND, MAINE

PROPOSED 3RD FLOOR PLAN

REVISIONS:	
DATE	MAY 2013
PROJECT	31 EXCHANGE
DRAWN BY	MRP
CHECK BY	MLM

A-1.3