EXTENT OF UNPROTECTED OPENINGS IN EXTERIOR WALLS CLOSE TO A LOT LINE:

NORTH-EAST WALL IS BETWEEN 5' & 10' OF LOT LINE
ALLOWABLE PERCENTAGE OF UNPROTECTED OPENINGS = 25% (PER 2009 IBC TABLE 705.8)

NORTH-WEST WALL IS BETWEEN 10' & 15' OF LOT LINE
ALLOWABLE PERCENTAGE OF UNPROTECTED OPENINGS = 45% (PER 2009 IBC TABLE 705.8)

AREA OF NORTH-EAST ELEVATION	= 263 SF
AREA OF UNPROTECTED WIN./DOOR	= +/- 55 SF
AREA OF UNPROTECTED VENTS	= +/- 5 SF
AREA OF UNPROTECTED OPENINGS	= +/- 60 SF
UNPROTECTED PERCENTAGE OF WALL	= +/- 22.8%

LIFE SAFETY SYMBOL KEY:

ONE (1) HOUR PARTITION / BARRIER (1-WAY ONLY)

ONE (1) HOUR PARTITION / BARRIER (2-WAY)

SPR
12/19/2013

Reviewed for Code Compliance
Inspections Division
Approved with Conditions
Date: 12/20/13

LIFE SAFETY NOTES:

BUILDING OCCUPANCY:	Mixed: 1 Mercantile Tenant (Occupancy <50), 2 Residential Tenants (non-townhouse)
BUILDING CODES:	IBC-2009, NFPA-101-2009: Sec. 6.1.14.4 Separated Occupancies
FLOOR AREA: (Rear Res. Unit Only- Other Res. Unit not being remodeled)	1st. floor = 780 SF 2nd. floor = 423 SF 3rd. floor = 112 SF Total area = 1,315 SF (gross enclosed floor area)
CONSTRUCTION TYPE:	Type 5B
SPRINKLERS:	NFPA 13 sprinkler system throughout the proposed work, the second existing apartment, and the Mercantile space on Spring St.
BUILDING HEIGHT:	One (1) basement floor below grade plane. Two (2) floors above grade plane Highest floor is less than 14' above lowest level of fire department vehicle access.
NUMBER OF EXITS:	Residential unit with two exits, Mercantile with two exits
SMOKE ALARMS:	To be located on each floor as per IBC 2009 / NFPA 101-2009

5 SECTION
SCALE: 1/8" = 1'-0"

6 SECTION
SCALE: 1/8" = 1'-0"

4 ROOF PLAN
SCALE: 1/8" = 1'-0"

2 1st FLOOR
SCALE: 1/8" = 1'-0"

7 SECTION
SCALE: 1/8" = 1'-0"

3 2nd FLOOR
SCALE: 1/8" = 1'-0"

1 BASEMENT
SCALE: 1/8" = 1'-0"

N

KAPLAN THOMPSON ARCHITECTS
424 Fore St., Portland, ME 04101
207-842-2888 fax:842-2828

REGISTERED ARCHITECT JAMES JESSE THOMPSON No. 3275 STATE OF MAINE

FOR CONSTRUCTION

Project:	133 Spring St Cecile Stadler 133 Spring St Portland, ME	Drawing:	LIFE SAFETY
		Scale:	
		Drawn by:	JB
Date:	December 19, 2013	Revised:	August 28, 2013

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