LIFE SAFEY SYMBOL KEY: REFER TO A5.1 FOR FIRE RATED ASSEMBLIES

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

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

TWO (2) HOUR SEPARATION / BARRIER

EMERGENCY LIGHT

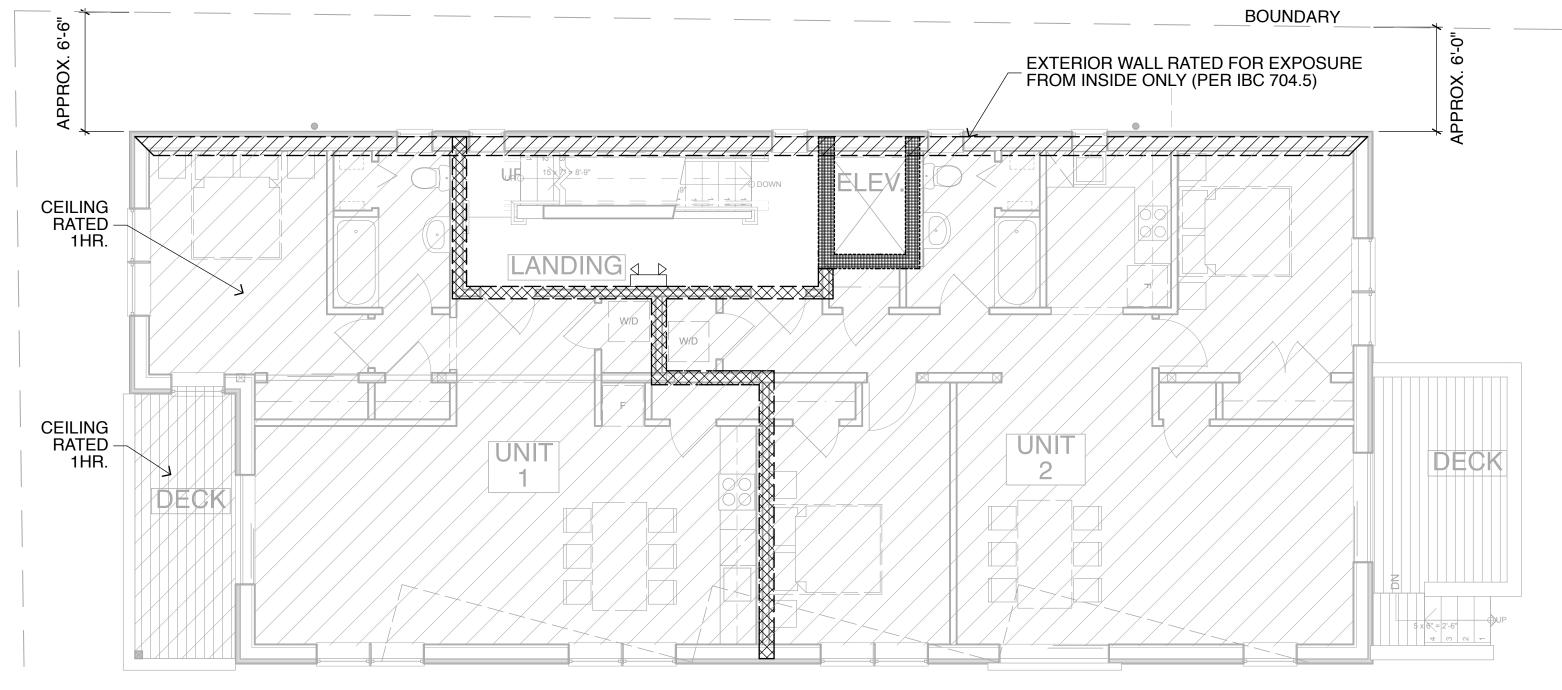
EXTENT OF UNPROTECTED OPENINGS IN EXTERIOR WALLS CLOSE TO A LOT LINE:

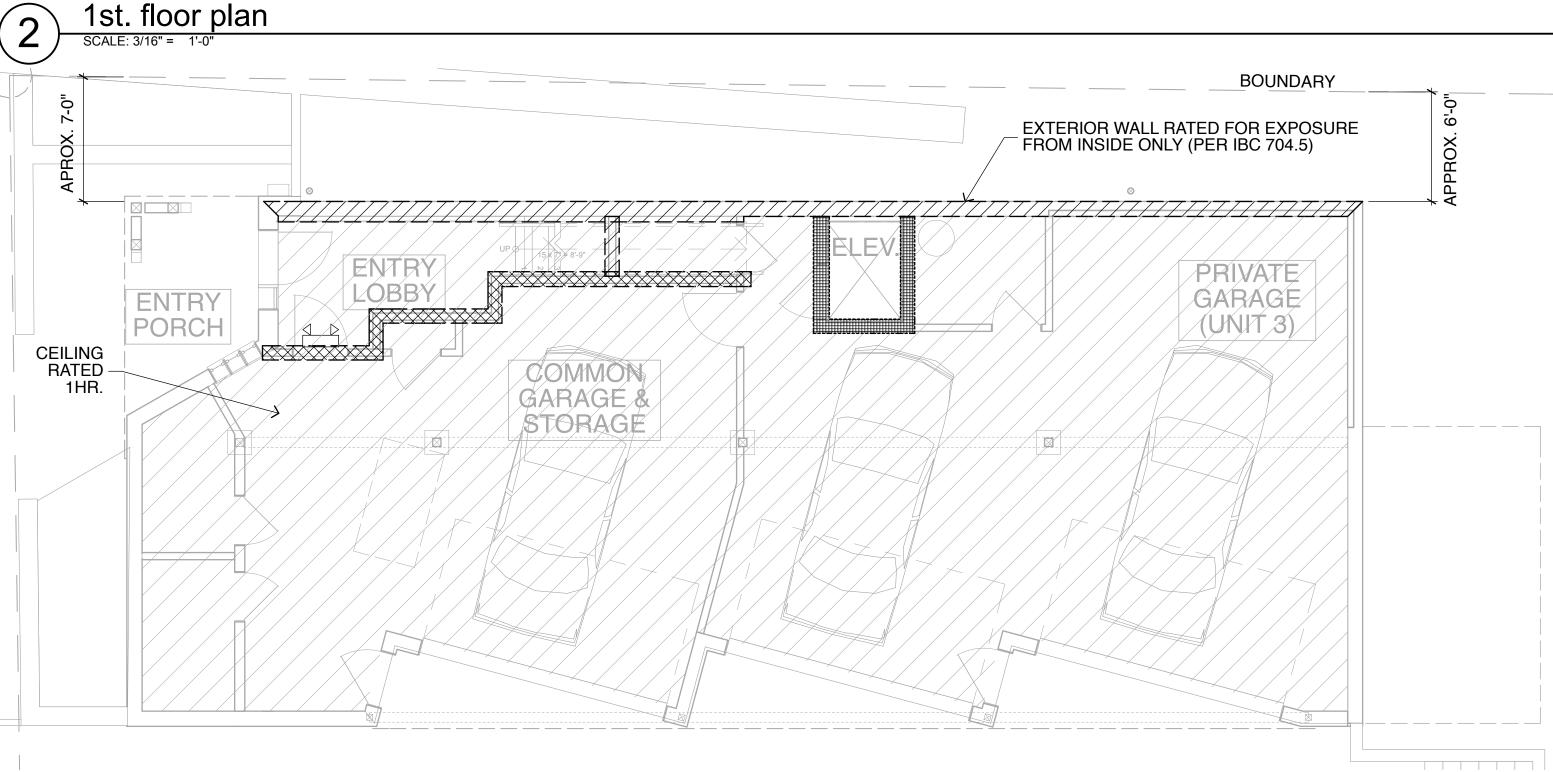
NORTH-EAST WALL IS BETWEEN 5' & 10' OF LOT LINE ALLOWABLE PERCENTAGE OF UNPROTECTED OPENINGS = 10% (PER IBC TABLE 704.8)

AREA OF NORTH-EAST ELEVATION = 1,840 SF

= +/- 90 SF AREA OF UNPROTECTED WINDOWS AREA OF UNPROTECTED VENTS

AREA OF UNPROTECTED OPENINGS = $\pm \frac{100 \text{ SF}}{100 \text{ SF}}$ UNPROTECTED PERCENTAGE OF WALL = +/- 5.5%





Basement plan

KAPLAN THOMPSON ARCHITECTS

424 FORE ST., PORTLAND, ME 04101 207-842-2888 FAX:842-2828

LIFE SAFETY NOTES:

BUILDING OCCUPANCY: R2 (3 unit residential, non-townhouse)

BUILDING CODES: IRC-2003, NFPA-101

FLOOR AREA: Basement = 1,820 SF 1st. floor = 1,930 SF

2nd. floor = 1,930 SF

3rd. floor = 885 SFTotal area = 6,565 SF (gross enclosed floor area)

Type 5B CONSTRUCTION TYPE:

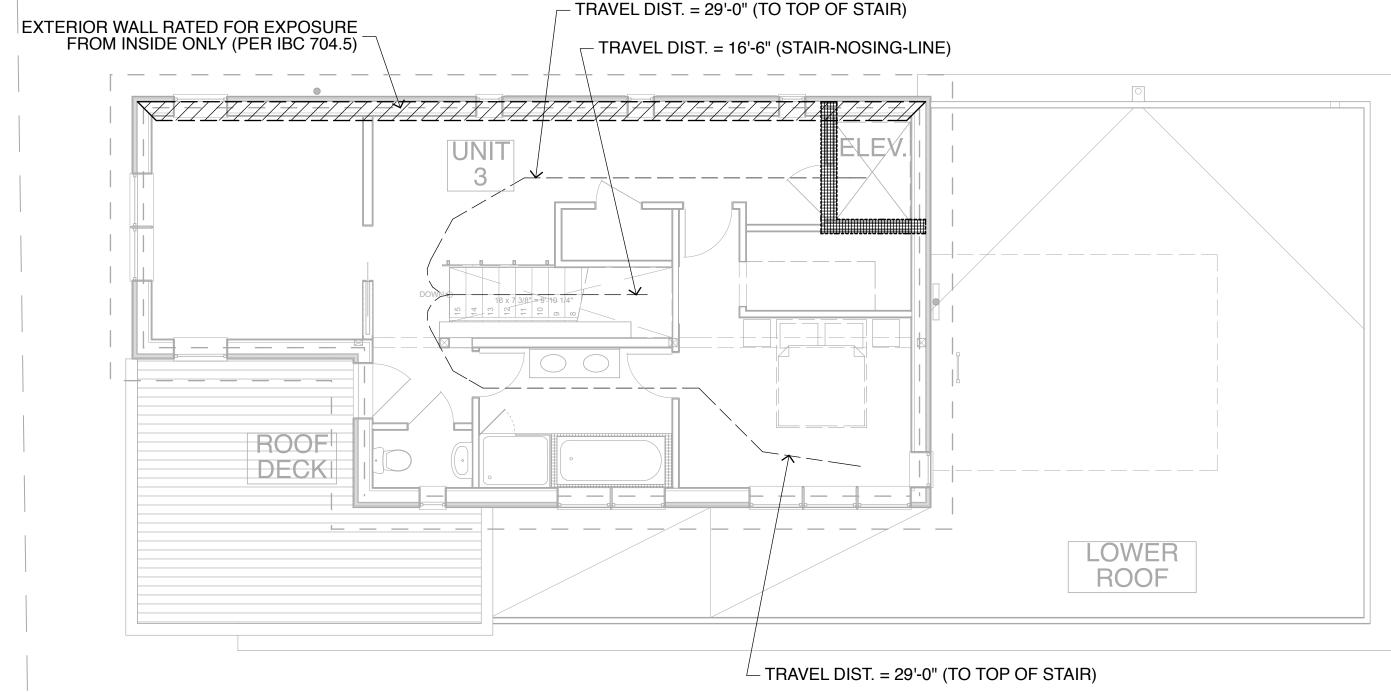
Residential 13-R throughout the building SPRINKLERS:

One (1) basement floor below grade plane. Three (3) floors above grade plane Highest floor is less than 30' above lowest level of fire department vehicle access **BUILDING HEIGHT:**

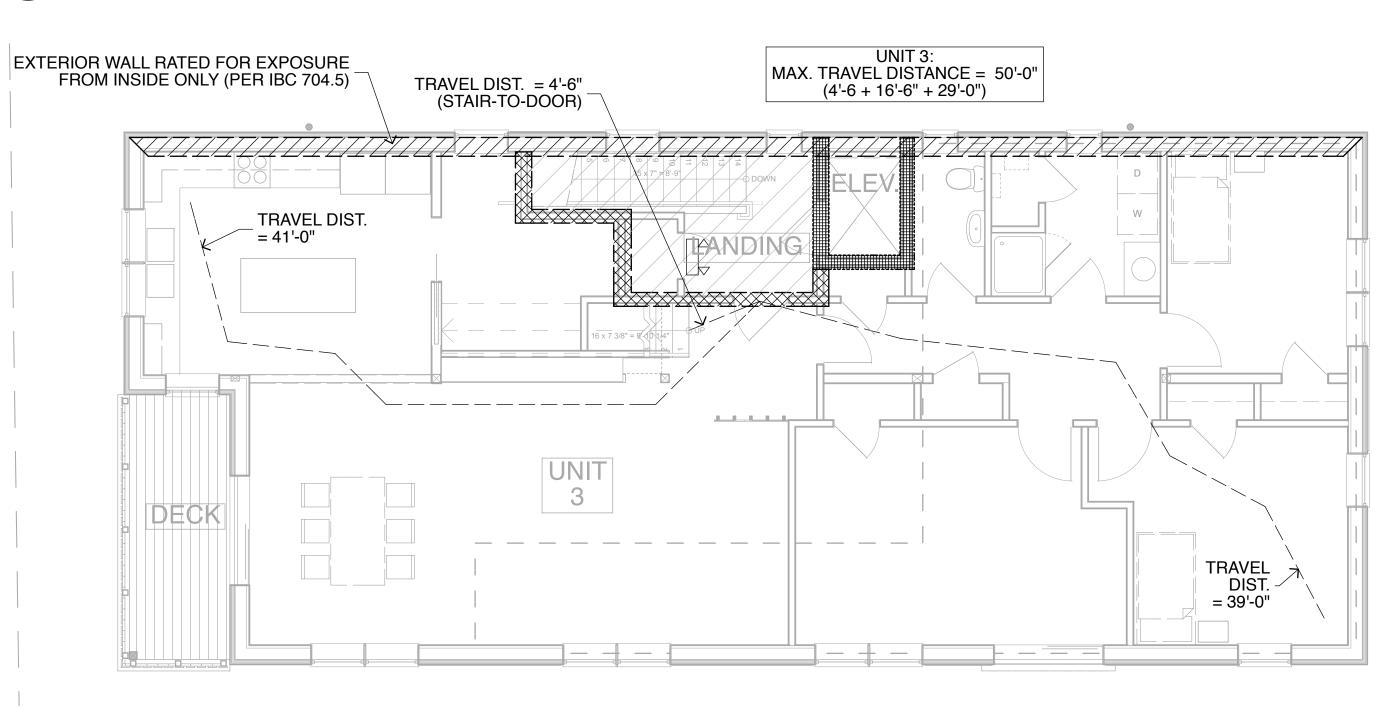
ELEVATOR:

Residential - one family only (non-shared use) In-line geared drive elevator, 36"x60" car size, load capacity 950#, speed 40 FPM

NUMBER OF EXITS: Building with one exit



3rd. floor plan
SCALE: 3/16" = 1'-0"



2nd. floor plan

SCALE: 3/16" = 1'-0"

ISSUED FOR PERMIT NOT FOR CONSTRUCTION

09/24/2010

PROJECT: NEW 3-UNIT BUILDING Eco Capital LLC 62 CUMBERLAND AVENUE

Portland, ME 04101

DRAWING: LIFE SAFETY PLAN DRAWN BY: RTL Scale: SEPTEMBER 24, 2010 REVISED: