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:

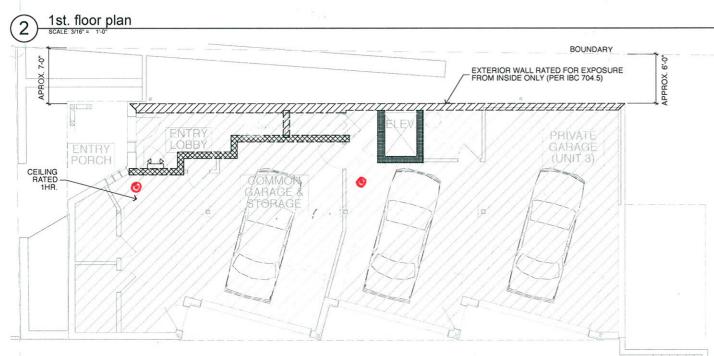
NORTH-EAST WALL IS BETWEEN 5' & 10' OF LOT LINE ALLOWABLE PERCENTAGE OF UNPROTECTED OPENINGS = 10% (PER IBC TABLE 704.8)

AREA OF NORTH-EAST ELEVATION = 1,840 SF

AREA OF UNPROTECTED WINDOWS
AREA OF UNPROTECTED VENTS
AREA OF UNPROTECTED OPENINGS
UNPROTECTED PERCENTAGE OF WALL
= 4/- 5.5%

@ SMOKE DETECTOR

BOUNDARY EXTERIOR WALL RATED FOR EXPOSURE FROM INSIDE ONLY (PER IBC 704.5) 0 CEILING RATED UNIT



Basement plan

KAPLAN THOMPSON

424 FORE ST., PORTLAND, ME 0410 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 SF Total area = 6,565 SF (gross enclosed floor area)

CONSTRUCTION TYPE: Type 5B

SPRINKLERS:

Residential 13-R throughout the building

BUILDING HEIGHT:

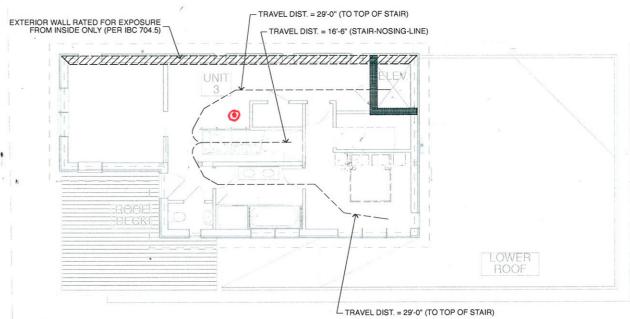
One (1) basement floor below grade plane. Three (3) floors above grade plane Highest floor is less than 30' above lowest level of fire department vehicle access

ELEVATOR:

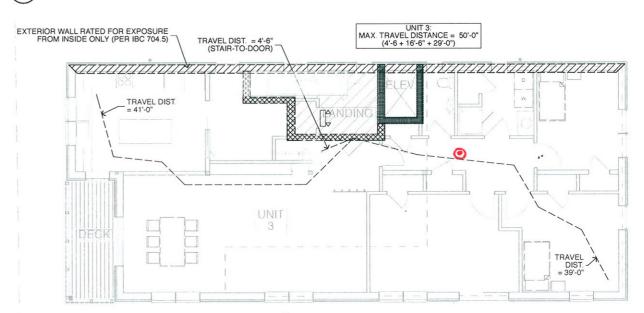
Residential - one family only (non-shared use) In-line geared drive elevator, 36"x60" car size, load capacity 950#, speed 40 FPM

NUMBER OF EXITS:

Building with one exit



3rd. floor plan 4



2nd. floor plan

PROJECT: **NEW 3-UNIT BUILDING** ECO CAPITAL LLC 62 CUMBERLAND AVENUE PORTLAND, ME 04101

NOT FOR CONSTRUCTION DRAWING: LIFE SAFETY PLAN DRAWN BY: RTL SCALE: SEPTEMBER 24, 2010 REVISED:

02

ISSUED FOR PERMIT

09/24/2010