Combination smoke and carbon monoxide detectors

Show with Tempered Glass as per R308.4

FIRST FLOOR PLAN
1/4" = 1'-0"

Project Description: Build a 499SF single level single family.

CODES:
IRC 2009 - Single Family
NFPA 2009 - Sprinkler System 13D

NFPA 101
3.3.32.5 New Building
6.1.8.1 Residential Occupancy
6.1.8.1.1 Single Family Dwelling Unit
6.2.2.3 Ordinary Hazard of Contents
7.3.1 Occupancy load: 200
Gross 501sf = 3 Occupants
Number of Exits = 2

IECC - Climate Zone 6
402.1.1 Fenestration U-Factor 0.35
Ceiling R-Value 49
Wall R-Value 21
Slab R-Value 15

Additional R-5 insulation required for heated slabs

Zoning- Land Use Code Chapter 14
Zone: R-6
Side Setback: 5'
Rear Setback: 10'
Front Setback: 1' = the average depth of the front yards
43 Chapel St = 2' and 0 Chapel St = 0'

List of Drawings
A1.0 - Architectural Plans- Elevations- Life Safety
S1.0-Structural
S1.1 - Structural
C1.0 -Site Plan
SR1.0 - Survey
SR1.1- Street Documentation
RES-REScheck

Slab in dr
show as h

Standing Seam Metal Roof

Skylights:
(3) fixed 31" X 47"

Windows:
(2) fixed 5'-0" X 1'-6" (1) casement 2'-0" X 3'-0" (1) awning 4'-0" X 1'-6"(tempered glass)

Show with Tempered Glass as per R308.4

SOUTHWEST ELEVATION
1/4" = 1'-0"

Skylights:
(1) fixed 31" X 47"

Windows:
(1) fixed 4'-0" X 1'-6"
(2) triangle fixed, 4'-0" X 3'-0"
(6) double hung 2'-0" X 4'-8"

NORTHWEST ELEVATION
1/4" = 1'-0"

Windows:
(2) triangle fixed, 4'-0" X 3'-0"
(1) casement (egress) 3'-0" X 4'-8"
(4) double hung 2'-0" X 4'-8"
Door:
(1) 3'-0" X 6'-8"

NORTHEAST ELEVATION
1/4" = 1'-0"

Door:
(1) 3'-0" X 6'-8"

SOUTHEAST ELEVATION
1/4" = 1'-0"

"The Cottage on Chapel"

49 Chapel Street Portland, Maine

Federal Street Phoenix LLC
PO Box 15341
Portland, ME 04112
Phone: 207-518-7038
E-mail: brentadler@gmail.com

Date: 4/10/17
Rev1 6/6/17
Rev2 6/12/17
Rev3 6/23/17

A1.0