EW

1. Existing Wall

EW

1. Existing Wall to be removed

W1

1 Hour Rated Wall Assembly
Gypsum Board, Wood Studs, Insulation

1. One layer 5/8" Type 'x' gypsum board applied parallel or at right angles to studs, 1-1/4" Types W drywall screws 12" O.C. @
2. Roxul 'Comfort Batts' 5-1/2" thick R=23, (where shown)
3. 2X4 wood studs @ 16" O.C.

W2

2 Hour Rated Wall Assembly
Gypsum Board, Wood Studs, Insulation

1. Two layers 5/8" Type 'x' gypsum board applied parallel or at right angles to studs, 1-1/4" Types W drywall screws 12" O.C. @
2. Roxul 'Comfort Batts' 5-1/2" thick R=23, (where shown)
3. 2X4 wood studs @ 16" O.C.

W3

1 Hour Wall Assembly 50-54 STC
Gypsum Board, Wood Studs, Resilient Channels, Insulation

1. One layer 5/8" Type 'x' gypsum board applied parallel to resilient channels 1" Types S drywall screws 12" O.C. @ intermediate furring channels and 6" O.C. @ ends.
2. Resilient furring channels applied at right angles to 2x6 wood studs @ 16" O.C. with 6d coated nails, 1-7/8" long, 0.085 shank, 1/2" heads, two per joist.
3. Roxul 'Comfort Batts' 5-1/2" thick R=23, (where shown)
4. 2X4 wood studs @ 16" O.C.

W4

Unrated Wall Assembly
Gypsum Board, Wood Studs, Insulation (where shown)

1. One layer 5/8" Type 'x' gypsum board applied parallel to resilient channels 1" Types S drywall screws 12" O.C. @ intermediate furring channels and 6" O.C. @ ends.
2. Roxul 'Comfort Batts' 3-1/2" thick R=15, (where shown)
3. 2X4 wood studs @ 16" O.C.

W5

Unrated Wall Assembly
Gypsum Board, Wood Studs, Insulation (where shown)

1. One layer 5/8" Type 'x' gypsum board applied parallel to resilient channels 1" Types S drywall screws 12" O.C. @ intermediate furring channels and 6" O.C. @ ends.
2. Roxul 'Comfort Batts' 5-1/2" thick R=23, (where shown)
3. 2X4 wood studs @ 16" O.C.

MAIN FLOOR DOOR AND FRAME SCHEDULE

	DOOR							FRAME						HARDWARE		
	SIZE					LOUVER				DETAIL						
No.	WD	HGT	THK	MATL	GLAZING	WD	HGT	MATL	FL	HEAD	JAMB	SILL	FIRE RATING LABEL	SET NO	KEYSIDE RM NO	NOTES
101	3'-0"	7'-0"	1 3/4"	ALUM	FULL LITE	0"	0"	ALUM	--	--	--	--	--	--	RECEPTION	Existing
102	3'-0"	7'-0"	1 3/4"	WOOD	--	0"	0"	HM	--	4	3	--	1-HOUR	--	--	--
103	3'-0"	7'-0"	1 3/4"	WOOD	--	0"	0"	HM	--	4	3	--	1-HOUR	--	--	--
104	3'-0"	7'-0"	1 3/4"	WOOD	--	0"	0"	HM	--	4	3	--	--	--	--	--
105	3'-0"	7'-0"	1 3/4"	WOOD	--	0"	0"	HM	--	4	3	--	--	--	--	--
106	3'-0"	7'-0"	1 3/4"	WOOD	--	0"	0"	HM	--	4	3	--	--	--	--	--
107	3'-0"	7'-0"	1 3/4"	WOOD	--	0"	0"	HM	--	4	3	--	--	--	--	--
108	3'-0"	7'-0"	1 3/4"	WOOD	--	0"	0"	HM	--	4	3	--	--	--	--	--
109	3'-0"	7'-0"	1 3/4"	WOOD	--	0"	0"	HM	--	4	3	--	--	--	--	--
110	3'-0"	7'-0"	1 3/4"	WOOD	--	0"	0"	HM	--	4	3	--	--	--	--	--
111	3'-0"	7'-0"	1 3/4"	WOOD	--	0"	0"	HM	--	4	3	--	--	--	--	--
112	3'-0"	7'-0"	1 3/4"	WOOD	--	0"	0"	HM	--	4	3	--	--	--	--	--
113	3'-0"	7'-0"	1 3/4"	WOOD	--	0"	0"	HM	--	4	3	--	--	--	--	--
114	3'-0"	7'-0"	1 3/4"	WOOD	--	0"	0"	HM	--	4	3	--	--	--	--	--
115	3'-0"	7'-0"	1 3/4"	ALUM	FULL LITE	0"	0"	ALUM	--	--	--	--	--	--	--	Existing
116	PR 2'-6"	7'-0"	1 1/4"	WOOD	--	0"	0"	HM	--	4	3	--	--	--	--	--

DOOR AND FRAME SCHEDULE

	DOOR							FRAME						HARDWARE		
	SIZE					LOUVER				DETAIL						
No.	WD	HGT	THK	MATL	GLAZING	WD	HGT	MATL	FL	HEAD	JAMB	SILL	FIRE RATING LABEL	SET NO	KEYSIDE RM NO	NOTES
001	3'-0"	7'-0"	2"	WOOD	--	0"	0"	HM	--	4	3	--	1-HOUR	--	--	--
002	PR 2'-6"	7'-0"	1 3/4"	--	--	0"	0"	HM	--	4	3	--	--	--	--	--
003	3'-0"	7'-0"	2"	WOOD	--	0"	0"	HM	--	4	3	--	--	--	--	--
004	3'-0"	7'-0"	2"	WOOD	--	0"	0"	HM	--	4	3	--	--	--	--	--
005	3'-0"	7'-0"	2"	WOOD	--	0"	0"	HM	--	4	3	--	--	--	--	--
006	3'-0"	7'-0"	2"	WOOD	--	0"	0"	HM	--	4	3	--	--	--	--	--
007	3'-0"	7'-0"	2"	WOOD	--	0"	0"	HM	--	4	3	--	--	--	--	--
008	3'-0"	7'-0"	2"	WOOD	--	0"	0"	HM	--	4	3	--	--	--	--	--

MAIN FLOOR LIFE-SAFETY PLAN
SCALE: 1/4" = 1'-0"

Reviewed for Code Compliance
Inspections Division
Approved with Conditions
Date: 08/02/13

235 Riverside Industrial Parkway
Portland, ME 04102

STATE OF MAINE
CHRISTOPHER F. RAY
No. 10547
LICENSED
PROFESSIONAL ENGINEER

RENOVATIONS TO ROUNDHOUSE
125 Presumpscot Street, Portland, Maine

DATE	NO	REMARKS	BY
05-30-13	A	ISSUED FOR PERMITTING	JJO

CODE: IBC 2009
TOWN: PORTLAND
DATE: 05-30-13
SCALE: AS NOTED
DRAWN: JJO
TITLE: Schedules & Wall Types
FILE: 051-010-10
SHEET: A1-07