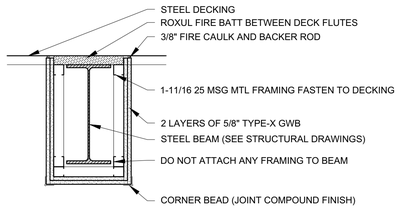
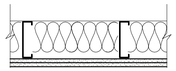
Reviewed for Code Compliance
Inspections Division
Date: 06/08/16

GRAPHIC DEPICTION




| TYPE | FIRE RATING | UL NUMBER |
|---|---|---|
| BEAM | 1 HR | N501 |

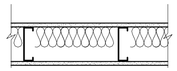
GRAPHIC DEPICTION | DESCRIPTION



- 6" LIGHT GAUGE METAL STUDS AT 16" O.C.
- 5-1/2" SOUND BATT INSULATION
- (2) LAYERS OF TYPE 'X' 5/8" GWB ON INSIDE OF STAIR SIDE

| TYPE | FIRE RATING | UL NUMBER | STC RATING | IIC RATING |
|---|---|---|---|---|
| 1B | 1 HR | SIM. V450 | 50-54 | N/A |

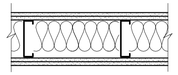
GRAPHIC DEPICTION | DESCRIPTION



- LAYER OF 5/8" GWB
- 6" LIGHT GAUGE METAL STUDS AT 24" O.C.
- 5-1/2" SOUND BATT INSULATION
- LAYER OF 5/8" GWB

| TYPE | FIRE RATING | UL NUMBER | STC RATING | IIC RATING |
|---|---|---|---|---|
| NC | N/A | N/A | 35-39 | N/A |

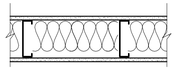
GRAPHIC DEPICTION | DESCRIPTION



- (2) LAYERS OF TYPE 'X' 5/8" GWB
- 6" LIGHT GAUGE METAL STUDS AT 24" O.C.
- 5-1/2" SOUND BATT INSULATION
- (2) LAYERS OF TYPE 'X' 5/8" GWB

| TYPE | FIRE RATING | UL NUMBER | STC RATING | IIC RATING |
|---|---|---|---|---|
| 2C | 2 HR | V450 | 50-54 | N/A |

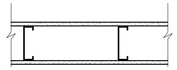
GRAPHIC DEPICTION | DESCRIPTION



- LAYER OF TYPE 'X' 5/8" GWB
- 6" LIGHT GAUGE METAL STUDS AT 16" O.C.
- 5-1/2" SOUND BATT INSULATION
- LAYER OF TYPE 'X' 5/8" GWB

| TYPE | FIRE RATING | UL NUMBER | STC RATING | IIC RATING |
|---|---|---|---|---|
| 1A | 1 HR | V450 | 50-54 | N/A |

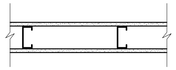
GRAPHIC DEPICTION | DESCRIPTION



- LAYER OF 5/8" GWB
- 6" LIGHT GAUGE METAL STUDS AT 24" O.C.
- LAYER OF 5/8" GWB

| TYPE | FIRE RATING | UL NUMBER | STC RATING | IIC RATING |
|---|---|---|---|---|
| NB | N/A | N/A | 35-39 | N/A |

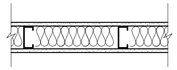
GRAPHIC DEPICTION | DESCRIPTION



- LAYER OF 5/8" GWB
- 3-5/8" LIGHT GAUGE METAL STUDS AT 24" O.C.
- LAYER OF 5/8" GWB

| TYPE | FIRE RATING | UL NUMBER | STC RATING | IIC RATING |
|---|---|---|---|---|
| ND | N/A | N/A | 35-39 | N/A |

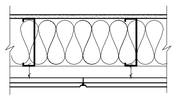
GRAPHIC DEPICTION | DESCRIPTION



- LAYER OF 5/8" GWB
- 3-5/8" LIGHT GAUGE METAL STUDS AT 24" O.C.
- 3-1/2" SOUND BATT INSULATION
- LAYER OF 5/8" GWB

| TYPE | FIRE RATING | UL NUMBER | STC RATING | IIC RATING |
|---|---|---|---|---|
| NA | N/A | N/A | 35-39 | N/A |

GRAPHIC DEPICTION | DESCRIPTION



- $\frac{5}{8}$" GWB
- 8" METAL STUDS AT 16" O.C.
- 6" SOUND BATT INSULATION
- HUNG CEILING SYSTEM

| TYPE | FIRE RATING | UL NUMBER | STC RATING | IIC RATING |
|---|---|---|---|---|
| R6 | N/A | N/A | N/A | N/A |

GRAPHIC DEPICTION | DESCRIPTION




- 2 LAYERS OF 5/8" TYPE-X GWB
- 2-1/2" C-H STUDS 25 GAUGE 24" O.C.
  ADD STABILIZER CLIPS AT EACH FLOOR LEVEL AS REQUIRED
- 1-1/2" ACOUSTICAL FIRE BATT INSULATION
- 1" GYPSUM LINER PANEL (SHAFT SIDE)

| TYPE | FIRE RATING | UL NUMBER | STC RATING | IIC RATING |
|---|---|---|---|---|
| 2A | 2 HR | U415 | 40 | N/A |

WALL TYPE NOTES

1.) REFER TO STRUCTURAL DRAWINGS FOR STUD SIZE AND SPACING

2.) FIRE RATED WALLS TO EXTEND UP TO DECKING ABOVE THROUGH THE FLOOR / CEILING ASSEMBLY. AT FLUTED DECKING DRYWALL TO BE CUT TO AND EXTEND UP TO PROFILE OF DECK FLUTES WITH ALLOWANCE FOR DEFLECTION JOINT

3.) INSTALL WATER RESISTANT GYPSUM WALLBOARD IN ALL RESTROOMS AND TOILET ROOM WALLS AND CEILINGS, AND AT ANY WALL WITH PLUMBING FIXTURES

4.) PROVIDE $\frac{1}{2}$" GWB BEHIND ALL SHOWERS AT EXTERIOR WALLS AND FIRE RATED ASSEMBLIES. PROVIDE ADDITIONAL LAYER OF GWB TO COVER SHOWER FLANGE. EXTEND ADDED LAYER ALONG ADJACENT WALLS AND ADJUST DOOR JAMB WIDTHS AS REQUIRED.

5.) WHEN TWO ADJACENT WALL TYPES HAVE DIFFERING NUMBERS OF LAYERS OF GWB, THE FINISHED FACE OF GWB MUST FORM ONE CONTIUOUS PLANE, ADJUST STUD PLANE LOCATION AS REQUIRED TO ACHIEVE THE CONTINUOUS PLANE

6.) HOLD BOTTOM OF GWB UP 1/2" FROM CONCRETE, PROVIDE SEALANT AT JOINT.

7.) ALL WALL TYPES WITH AN INSULATION COMPONENT TO BE ACOUSTICALLY SEALED

8.) PROVIDE ACOUSTICAL SEALANT AROUND ALL PENETRATING ELEMENTS IN WALLS AND CEILINGS (ELECTRICAL BOXES, DUCTS, PIPES, ETC)

REGISTERED ARCHITECT
RYAN J. SENATORE
No. 3322
STATE OF MAINE

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# ADDITION TO BAYSIDE BOWL

ALDER STREET
PORTLAND, MAINE

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CONSULTANTS:

**STRUCTURAL:**
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REVISIONS:

DATE: JANUARY 29, 2016
PROJECT No. 1452
DRAWN BY: JPF / RRT / RJS
CHECKED BY: RJS
SCALE: AS NOTED

SHEET TITLE:
INTERIOR WALL, PARTITION, COLUMN AND BEAM TYPES

A0-2