

GRAPHIC DEPICTION

STEEL DECKING
ROXUL FIRE BATT BETWEEN DECK FLUTES
3/8" FIRE CAULK AND BACKER ROD
1-11/16 MSG MTL FRAMING FASTEN TO DECKING
2 LAYERS OF 5/8" TYPE-X GWB
STEEL BEAM (SEE STRUCTURAL DRAWINGS)
DO NOT ATTACH ANY FRAMING TO BEAM
CORNER BEAD (JOINT COMPOUND FINISH)

TYPE	FIRE RATING	UL NUMBER
BEAM	1 HR	N501

GRAPHIC DEPICTION

DESCRIPTION

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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

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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

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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

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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

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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

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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

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DESCRIPTION

5/8" GWB
- 6" 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

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

GRAPHIC DEPICTION

DESCRIPTION

WALL TYPE NOTES

- REFER TO STRUCTURAL DRAWINGS FOR STUD SIZE AND SPACING
- 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
- INSTALL WATER RESISTANT GYPSUM WALLBOARD IN ALL RESTROOMS AND TOILET ROOM WALLS AND CEILINGS, AND AT ANY WALL WITH PLUMBING FIXTURES
- PROVIDE 5/8" 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.
- WHEN TWO ADJACENT WALL TYPES HAVE DIFFERING NUMBERS OF LAYERS OF GWB, THE FINISHED FACE OF GWB MUST FORM ONE CONTINUOUS PLANE. ADJUST STUD PLANE LOCATION AS REQUIRED TO ACHIEVE THE CONTINUOUS PLANE
- HOLD BOTTOM OF GWB UP 1/2" FROM CONCRETE, PROVIDE SEALANT AT JOINT.
- ALL WALL TYPES WITH AN INSULATION COMPONENT TO BE ACOUSTICALLY SEALED
- PROVIDE ACOUSTICAL SEALANT AROUND ALL PENETRATING ELEMENTS IN WALLS AND CEILINGS (ELECTRICAL BOXES, DUCTS, PIPES, ETC)



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ADDITION TO BAYSIDE BOWL
ALDER STREET
PORTLAND, MAINE



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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