GRAPHIC DEPICTION	DESCRIPTION
	- LAYER OF 5/8" GWB - 2X4 WOOD STUDS AT 24" O.C. - 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
	- LAYER OF 5/8" GWB - 2X4 WOOD 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
NB	N/A	N/A	35-39	N/A

GRAPHIC DEPICTION	DESCRIPTION
	- LAYER OF 5/8" GWB - 2X6 WOOD 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
NA	N/A	N/A	35-39	N/A

GRAPHIC DEPICTION	DESCRIPTION
	TOTAL ROOF R-VALUE = 49 - 30 YEAR ARCHITECTURAL SHINGLES - ICE AND WATER SHIELD - SEE DETAILS - ADHERED ROOF MEMBRANE UNDERLAYMENT - 5/8" ROOF SHEATHING (SEE STRUCTURAL DRAWINGS) - 2X ROOF TRUSSES 16" O.C. (SEE STRUCTURAL DRAWINGS) - 13" OF BLOWN IN CELLULOSE INSULATION PROVIDE SCRIM AS REQUIRED (R-49) - VAPOR BARRIER -1x4 STRAPPING AT 16" O.C. - LAYER OF 5/8" GWB

TYPE	FIRE RATING	UL NUMBER	STC RATING	IIC RATING
R1	N/A	N/A	N/A	N/A

GRAPHIC DEPICTION	DESCRIPTION
	TOTAL SLAB R-VALUE = 10 - FINISH FLOOR PER SCHEDULE - CONCRETE SLAB WITH FIBER REINFORCING (SEE STRUCTURAL DRAWINGS) - 2" EXTRUDED POLYSTYRENE INSULATION BOARD (R-10) - HIGH DENSITY POLYETHELENE MOISTURE BARRIER (15 MIL) - 6" CRUSHED STONE FILL (SEE STRUCTURAL DRAWINGS) (NOTE 12" OF STONE AT RADON PIPES) - GEO-TEXTILE FABRIC UNDER WHOLE SLAB - UNDISTURBED EARTH

TYPE	FIRE RATING	UL NUMBER	STC RATING	IIC RATING
S1	N/A	N/A	N/A	N/A

GRAPHIC DEPICTION	DESCRIPTION
EXTERIOR INTERIOR	TOTAL R-VALUE = 21 - VINYL SIDING (INSTALL PER MANUFACTURERS INSTRUCTIONS) - TYVEK HOUSE WRAP (CONTRACTOR OPTION) - 1" ZIP WALL SYSTEM - 2X6 WOOD STUDS AT 16" O.C. (SEE STRUCTURAL DRAWINGS) (PROVIDE 2X6 CONTINUOUS BLOCKING AT MID-HEIGHT OF WALL) - 5-1/2" BLOWN IN CELLULOSE INSULATION - MESH NETTING AS REQUIRED - LAYER OF 5/8" GWB

TYPE	FIRE RATING	UL NUMBER	STC RATING	IIC RATING
1E	N/A	N/A	N/A	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.

3.) AT INTERIOR WALLS OF UNITS, FIRE RATED CEILING GWB MEMBRANE TO RUN CONTINUOUSLY OVER TOP OF WALLS, WHERE INTERIOR UNIT WALLS INTERSECT FIRE WALLS THE FIREWALL GWB WALL MEMBRANE TO RUN CONTINUOUSLY PAST THE INTERIOR UNIT WALL

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

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

6.) 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

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

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

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

10.) PROVIDE DIAGONAL BRACING UP TO DECK ABOVE AT ALL INTERIOR PARTITIONS THAT DO NOT GO UP TO DECK ABOVE FOR STIFFNESS AS REQUIRED

Reviewed for Code Compliance
Inspection Division
Portland, Maine

Date: 02/05/18

REGISTERED ARCHITECT
RYAN J. SENATORE
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REVISIONS:

DATE:	DECEMBER 29, 2017
PROJECT No.	1788
DRAWN BY:	RJS, JPF
CHECKED BY:	RJS
SCALE:	AS NOTED

SHEET TITLE:
WALL, SLAB AND ROOF ASSEMBLIES

A0-1