

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

GRAPHIC DEPICTION		DESCRIPTION			
		<ul style="list-style-type: none"> - 8" CONCRETE MASONRY UNIT (FIRE RATED) REFER TO STRUCTURAL DRAWINGS FOR REINFORCING AND CELL GROUT DETAILS - 1/2" AIR SPACE - 2X4 WOOD STUDS 24" O.C. - 3-1/2" SOUND BATT INSULATION - LAYER OF 5/8" GWB (ADDED TO UL#) 			
TYPE					
2A	FIRE RATING	UL NUMBER	STC RATING	IIC RATING	
	2 HR	U905	50	N/A	

GRAPHIC DEPICTION		DESCRIPTION			
		<ul style="list-style-type: none"> - LAYER OF 5/8" TYPE-X GWB - 2X4 WOOD STUDS AT 16" O.C. - 3-1/2" MINERAL WOOL SOUND/FIRE BATT INSULATION - 1" SPACE BETWEEN ROWS OF STUDS (STAGGERED FROM OTHER ROW) - 2X4 WOOD STUDS AT 16" O.C. (PROVIDE 2X4 CONTINUOUS BLOCKING AT MID-HEIGHT OF WALL BOTH ROWS OF STUDS) - 3-1/2" MINERAL WOOL SOUND/FIRE BATT INSULATION - LAYER OF PLYWOOD SHEATHING BETWEEN ROWS OF STUDS AT SELECT LOCATIONS (SEE STRUCTURAL DRAWINGS) - BEARING PLATES (NOT SHOWN) - 2X4 TOP AND BOTTOM - LAYER OF 5/8" TYPE-X GWB 			
TYPE					
1A	FIRE RATING	UL NUMBER	STC RATING	IIC RATING	
	1 HR	U305	58	N/A	

GRAPHIC DEPICTION		DESCRIPTION			
		<ul style="list-style-type: none"> - LAYER OF 5/8" GWB - 2X4 WOOD STUDS AT 16" O.C. - 3-1/2" SOUND BATT INSULATION - LAYER OF 5/8" GWB 			
TYPE					
NA	FIRE RATING	UL NUMBER	STC RATING	IIC RATING	
	N/A	N/A	35-39	N/A	

GRAPHIC DEPICTION		DESCRIPTION			
		<ul style="list-style-type: none"> - 8" CONCRETE MASONRY UNIT (FIRE RATED) REFER TO STRUCTURAL DRAWINGS FOR REINFORCING AND CELL GROUT DETAILS - 7/8" RESILIENT CHANNEL 16" O.C. (ADDED TO UL#) - LAYER OF 5/8" GWB (ADDED TO UL#) 			
TYPE					
2B	FIRE RATING	UL NUMBER	STC RATING	IIC RATING	
	2 HR	U905	50	N/A	

GRAPHIC DEPICTION		DESCRIPTION			
		<ul style="list-style-type: none"> - LAYER OF TYPE 'X' 5/8" GWB - 2X6 WOOD STUDS AT 16" O.C. - 5-1/2" MINERAL WOOL SOUND/FIRE BATT INSULATION - 1/2" RESILIENT SOUND CHANNEL - LAYER OF TYPE 'X' 5/8" GWB 			
TYPE					
1B	FIRE RATING	UL NUMBER	STC RATING	IIC RATING	
	1 HR	U311	50-54	N/A	

GRAPHIC DEPICTION		DESCRIPTION			
		<ul style="list-style-type: none"> - LAYER OF 5/8" GWB - 2X4 WOOD STUDS AT 16" O.C. - LAYER OF 5/8" GWB 			
TYPE					
NB	FIRE RATING	UL NUMBER	STC RATING	IIC RATING	
	N/A	N/A	35-39	N/A	

GRAPHIC DEPICTION		DESCRIPTION			
		<ul style="list-style-type: none"> - (2) LAYERS OF TYPE 'X' 5/8" GWB - 2X6 WOOD STUDS AT 16" O.C. - 5-1/2" MINERAL WOOL SOUND/FIRE BATT INSULATION - (2) LAYERS OF TYPE 'X' 5/8" GWB 			
TYPE					
2C	FIRE RATING	UL NUMBER	STC RATING	IIC RATING	
	2 HR	U308	50-54	N/A	

GRAPHIC DEPICTION		DESCRIPTION			
		<ul style="list-style-type: none"> - LAYER 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					
1C	FIRE RATING	UL NUMBER	STC RATING	IIC RATING	
	1 HR	U415	39	N/A	

GRAPHIC DEPICTION		DESCRIPTION			
		<ul style="list-style-type: none"> - LAYER OF 5/8" GWB - 2X6 WOOD STUDS AT 16" O.C. - 5-1/2" SOUND BATT INSULATION - LAYER OF 5/8" GWB 			
TYPE					
NC	FIRE RATING	UL NUMBER	STC RATING	IIC RATING	
	N/A	N/A	35-39	N/A	

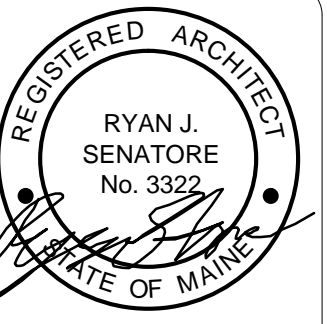
GRAPHIC DEPICTION		DESCRIPTION			
		<ul style="list-style-type: none"> - (2) LAYERS OF TYPE 'X' 5/8" GWB - 6" LIGHT GAUGE METAL STUDS AT 24" O.C. - 5-1/2" MINERAL WOOL SOUND/FIRE BATT INSULATION - (2) LAYERS OF TYPE 'X' 5/8" GWB 			
TYPE					
2E	FIRE RATING	UL NUMBER	STC RATING	IIC RATING	
	2 HR	V450	50-54	N/A	

GRAPHIC DEPICTION		DESCRIPTION			
		<ul style="list-style-type: none"> - 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					
2D	FIRE RATING	UL NUMBER	STC RATING	IIC RATING	
	2 HR	U415	40	N/A	

GRAPHIC DEPICTION		DESCRIPTION			
		<ul style="list-style-type: none"> - LAYER OF TYPE 'X' 5/8" GWB - 6" LIGHT GAUGE METAL STUDS AT 24" O.C. - 5-1/2" MINERAL WOOL SOUND/FIRE BATT INSULATION - LAYER OF TYPE 'X' 5/8" GWB 			
TYPE					
1D	FIRE RATING	UL NUMBER	STC RATING	IIC RATING	
	1 HR	V450	50-54	N/A	

GRAPHIC DEPICTION		DESCRIPTION			
		<ul style="list-style-type: none"> - LAYER OF 5/8" GWB - 2X4 WOOD STUDS AT 16" O.C. 			
TYPE					
NF	FIRE RATING	UL NUMBER	STC RATING	IIC RATING	
	N/A	N/A	35-39	N/A	

GRAPHIC DEPICTION		DESCRIPTION			
		<ul style="list-style-type: none"> - LAYER OF 5/8" GWB - 2X6 WOOD STUDS AT 16" O.C. - LAYER OF 5/8" GWB 			
TYPE					
ND	FIRE RATING	UL NUMBER	STC RATING	IIC RATING	
	N/A	N/A	35-39	N/A	



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CHECKED BY: RJS
SCALE: AS NOTED

SHEET TITLE:
INTERIOR WALL TYPES

A0-2