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ROOF ASSEMBLY TYPES

GRAPHIC DESCRIPTION		DESCRIPTION				
		<ul style="list-style-type: none"> ADHERED MEMBRANE ROOFING SYSTEM 6" TAPERED POLYISOCYANURATE (MIN R-30) 5/8" ROOF SHEATHING WITH INTEGRAL AIR BARRIER & TAPED JOINTS PRE-ENGINEERED ROOF TRUSSES PER STRUCTURAL AIRSPACE SUSPENDED ACOUSTIC CEILING 				
TYPE						
R1	FIRE RATING	UL NUMBER	ICC RATING	STC RATING	R-VALUE	
	N/A	N/A	N/A	N/A	30.0	

FLOOR ASSEMBLY TYPES

GRAPHIC DESCRIPTION		DESCRIPTION				
		<ul style="list-style-type: none"> SEE FINISH SCHEDULE FOR FLOOR FINISH 3/4" PLYWOOD T&G SUB-FLOOR SEE STRUCTURAL DRAWINGS FOR FLOOR SUPPORT MEMBERS, SPACING AND DIMENSIONS 3 1/2" THK FIBER GLASS INSULATION 5/8" GYPSUM BOARD RESILIENT CHANNELS 2 LAYERS OF 5/8" TYPE "X" GYPSUM BOARD - PAINTED 				
TYPE						
F1	FIRE RATING	UL NUMBER	ICC RATING	STC RATING	R-VALUE	
	2HR	M521	N/A	N/A	N/A	

GRAPHIC DESCRIPTION		DESCRIPTION				
		<ul style="list-style-type: none"> SEE FINISH SCHEDULE FOR FLOOR FINISH 3/4" PLYWOOD T&G SUB-FLOOR SEE STRUCTURAL DRAWINGS FOR FLOOR SUPPORT MEMBERS, SPACING AND DIMENSIONS 3 1/2" THK FIBER GLASS INSULATION RESILIENT CHANNELS 5/8" TYPE "X" GYPSUM BOARD - PAINTED 				
TYPE						
F2	FIRE RATING	UL NUMBER	ICC RATING	STC RATING	R-VALUE	
	1HR	L509	N/A	N/A	N/A	

EXTERIOR WALL ASSEMBLY TYPES

GRAPHIC DESCRIPTION		DESCRIPTION				
		<ul style="list-style-type: none"> CLAPBOARD SIDING RAINSCREEN DRAINAGE MAT 2" INSULATED SHEATHING W/ 5/8" PLYWOOD PANEL AND INTEGRAL WEATHER BARRIER (AIR BARRIER) AND TAPED JOINTS (R-9.6) WOOD STUDS - REFER TO STRUCTURAL DWGS. FRICTION FIT FIBERGLASS INSULATION FULL CAVITY (R-21) VAPOR BARRIER 5/8" GYPSUM BOARD 				
TYPE						
E1	FIRE RATING	UL NUMBER	STC RATING	R-VALUE		
	N/A	N/A	N/A	31.6		

INTERIOR WALL ASSEMBLY TYPES

GRAPHIC DESCRIPTION		DESCRIPTION				
		<ul style="list-style-type: none"> 5/8" GYPSUM BOARD 2X4 WOOD STUDS @ 16" O.C. 3-1/2" FRICTION FIT BATT INSULATION 5/8" GYPSUM BOARD <p>NOTE:</p> <ol style="list-style-type: none"> TOP OF THE WALL EXTEND UNTIL THE BOTTOM OF ROOF DECKING OR RATED CEILING MEMBRANE- WHICHEVER IS LOWER PROVIDE MOISTURE RESISTANT GWB AT BATHROOMS. 				
TYPE						
W1	FIRE RATING	UL NUMBER	STC RATING	R-VALUE		
	N/A	N/A	N/A	N/A		

GRAPHIC DESCRIPTION		DESCRIPTION				
		<ul style="list-style-type: none"> 5/8" TYPE "X" GYPSUM BOARD 2X4 WOOD STUDS @ 16" O.C. 3-1/2" FRICTION FIT BATT INSULATION 5/8" TYPE "X" GYPSUM BOARD <p>NOTE:</p> <ol style="list-style-type: none"> TOP OF THE WALL EXTEND UNTIL THE BOTTOM OF STRUCTURAL DECKING OR RATED CEILING MEMBRANE WHICHEVER IS LOWER. PROVIDE MOISTURE RESISTANT GWB AT BATHROOMS. 				
TYPE						
W2	FIRE RATING	UL NUMBER	STC RATING	R-VALUE		
	1HR	U305	56	N/A		

GRAPHIC DESCRIPTION		DESCRIPTION				
		<ul style="list-style-type: none"> (2) LAYERS 5/8" TYPE "X" GYPSUM BOARD SEE STRUCT DRAWINGS FOR FRAMING 3-1/2" FRICTION FIT BATT INSULATION (2) LAYERS 5/8" TYPE "X" GYPSUM BOARD <p>NOTE:</p> <ol style="list-style-type: none"> TOP AND BOTTOM OF WALL TO EXTEND PAST ALL HORIZONTAL ASSEMBLIES TO TOP AND BOTTOM OF SHAFT 				
TYPE						
W3	FIRE RATING	UL NUMBER	STC RATING	R-VALUE		
	2HR	U308	N/A	N/A		

INTERIOR WALL ASSEMBLY TYPES - CONT.

GRAPHIC DESCRIPTION		SHAFT WALL				
		<ul style="list-style-type: none"> 5/8" GYP BOARD "CH" STEEL STUDS 1" GYP SHAFT WALL LINER <p>NOTE:</p> <ol style="list-style-type: none"> TOP AND BOTTOM OF WALL TO EXTEND PAST ALL HORIZONTAL ASSEMBLIES TO TOP AND BOTTOM OF SHAFT 				
TYPE						
W5	FIRE RATING	UL NUMBER	STC RATING	R-VALUE		
	1 HR	U415	N/A	N/A		

GRAPHIC DESCRIPTION		DESCRIPTION				
		<p>SHEAR SIDE</p> <ul style="list-style-type: none"> (1) LAYER 5/8" GYPSUM BOARD (1) LAYER 7/16" PLYWOOD SHEATHING. REFER TO STRUCTURAL DWGS FOR FASTENING SIZE, SPACING, AND BLOCKING REQUIREMENTS. <p>STRUCTURE</p> <ul style="list-style-type: none"> 2X4 WOOD STUDS @ 16" O.C. - SEE PLAN 3-1/2" FRICTION FIT BATT INSULATION <p>OPPOSITE SIDE</p> <ul style="list-style-type: none"> (1) LAYER 5/8" GYPSUM WALLBOARD <p>NOTE:</p> <ol style="list-style-type: none"> TOP OF THE WALL EXTEND TO BOTTOM OF STRUCTURAL DECKING ABOVE. PROVIDE MOISTURE RESISTANT GWB AT BATHROOMS. 				
TYPE						
W6	FIRE RATING	UL NUMBER	STC RATING	R-VALUE		
	N/A	N/A	N/A	N/A		

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PROJECT NO. **16040**
PROJECT NAME **MIXED-USE SHELL**
50 COVE STREET, PORTLAND ME - 04101

ISSUE DATE **2/2/18**
SHEET SCALE **1" = 1'-0"**

PERMITTING DRAWINGS
DRAWN BY **EMW**
SHEET TITLE **CONSTRUCTION ASSEMBLIES**

REVISIONS
1 02.27.2018
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