

COPYRIGHT: Reuse or reproduction of the contents of this document is not permitted without written permission of Bild Architecture LLC

ROOF ASSEMBLY TYPES

GRAPHIC DESCRIPTION		DESCRIPTION				
		<ul style="list-style-type: none"> ADHERED MEMBRANE ROOFING SYSTEM 6" TAPERED EXTRUDED POLYISOCYANURATE (MIN R-30) 5/8" ZIP SYSTEM SHEATHING (AIR BARRIER) .77 JOIST PER STRUCTURAL 6 1/2" FIBERGLASS BATT INSULATION (R-20) ATTACHED TO UNDERSIDE OF DECK 7/8" METAL HAT CHANNEL FURRING 5/8" TYPE C GYPSUM BOARD 				
		TYPE	FIRE RATING	UL NUMBER	ICC RATING	STC RATING
R1		N/A	N/A	N/A	N/A	50.00

SLAB ASSEMBLY TYPES

GRAPHIC DESCRIPTION		DESCRIPTION				
		<ul style="list-style-type: none"> SEE FINISH SCHEDULE FOR FLOOR FINISH 4" CONCRETE SLAB. REINFORCE PER STRUCTURAL DRAWINGS. 6 MIL POLY VAPOR BARRIER 6" CRUSHED STONE 				
		TYPE	FIRE RATING	UL NUMBER	STC RATING	R-VALUE
S1		N/A	N/A	NA	14.25	

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 SOUND ISOLATION CHANNEL HANGERS 7/8" METAL HAT CHANNEL FURRING 5/8" GYPSUM BOARD - PAINTED 				
		TYPE	FIRE RATING	UL NUMBER	ICC RATING	STC RATING
F1		N/A	N/A	N/A	58	N/A

GRAPHIC DESCRIPTION		DESCRIPTION				
		<ul style="list-style-type: none"> SEE FINISH SCHEDULE FOR FLOOR FINISH 3/4" PLYWOOD T&G SUB-FLOOR W/ TAPED JOINTS (AIR BARRIER) SEE STRUCTURAL DRAWINGS FOR FLOOR SUPPORT MEMBERS, SPACING AND DIMENSIONS 8.5" BLOWN CELLULOSE INSUL (R-30.6) 7/8" METAL HAT CHANNEL FURRING 6 MIL POLY VAPOR BARRIER 5/8" TYPE "C" GYPSUM BOARD - PAINTED 				
		TYPE	FIRE RATING	UL NUMBER	ICC RATING	STC RATING
F2		1HR	L590	N/A	58	30.6

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 W/ TAPED JOINTS (AIR BARRIER) SEE STRUCTURAL DRAWINGS FOR FLOOR SUPPORT MEMBERS, SPACING AND DIMENSIONS 8.5" BLOWN CELLULOSE INSUL (R-30.6) 1/2 CDX SHEATHING - PER STRUCT 5/8" TYPE "X" DENSGLASS SHEATHING COMPOSITE SHEATHING PANEL W/ 1/2" WOOD SHEATHING AND 2" INSULATION (R-9.6) COMMERCIAL AIR/VAPOR BARRIER SOFFIT BOARD 				
		TYPE	FIRE RATING	UL NUMBER	ICC RATING	STC RATING
F3		1HR	L590	N/A	58	31.6

EXTERIOR WALL ASSEMBLY TYPES

GRAPHIC DESCRIPTION		DESCRIPTION				
		<ul style="list-style-type: none"> CLAPBOARD SIDING COMMERCIAL AIR/VAPOR BARRIER COMPOSITE SHEATHING PANEL W/ 1/2" WOOD SHEATHING AND 2" INSULATION (R-9.6) 5/8" TYPE "X" DENSGLASS SHEATHING. REFER TO STRUCTURAL DWGS FOR FASTENING SIZE, SPACING, AND BLOCKING REQUIREMENTS. 1/2 CDX SHEATHING - PER STRUCT WOOD STUDS - REFER TO STRUCT BLOWN CELLULOSE INSULATION FULL CAVITY (R-22) 5/8" TYPE X GYPSUM BOARD 				
		TYPE	FIRE RATING	UL NUMBER	STC RATING	R-VALUE
E1		1-HR (FROM INT + EXT)	U364	N/A	31.6	

GRAPHIC DESCRIPTION		DESCRIPTION				
		<ul style="list-style-type: none"> CLAPBOARD SIDING COMMERCIAL AIR/VAPOR BARRIER COMPOSITE SHEATHING PANEL W/ 1/2" WOOD SHEATHING AND 2" INSULATION (R-9.6) 1/2 CDX SHEATHING - PER STRUCT WOOD STUDS - REFERENCE STRUCT BLOWN CELLULOSE INSULATION FULL CAVITY (R-22) 5/8" GYPSUM BOARD 				
		TYPE	FIRE RATING	UL NUMBER	STC RATING	R-VALUE
E2		N/A	N/A	N/A	31.6	

INTERIOR WALL ASSEMBLY TYPES

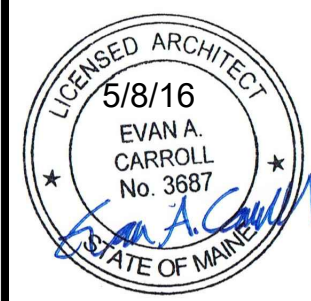
GRAPHIC DESCRIPTION		DESCRIPTION				
		<p>UNIT SEPARATION ASSEMBLY</p> <ul style="list-style-type: none"> (1) LAYER 5/8" PAINTED TYPE 'X' GWB SEALED TO UNDERSIDE OF DECK. 1/2" RESILIENT CHANNELS @ 16" O.C. HORIZONTALLY WOOD STUD TOP AND BOTTOM PLATES TO UNDERSIDE OF DECK. REFER TO STRUCTURAL DWGS FOR STUD SIZE, SPACING AND ALIGNMENT REQUIREMENTS. CONTINUOUS 3-1/2" FIBERGLASS SOUND ATTENUATION BATTS. 1/2" RESILIENT CHANNELS @ 16" O.C. HORIZONTALLY (1) LAYER 5/8" PAINTED TYPE 'X' GWB SEALED TO UNDERSIDE OF DECK. <p>NOTE: REFERENCE DETAIL 5/A301 FOR CEILING DETAILS</p>				
		TYPE	FIRE RATING	UL NUMBER	STC RATING	R-VALUE
W1		1-HR	SIM. U395	54	N/A	

GRAPHIC DESCRIPTION		DESCRIPTION				
		<ul style="list-style-type: none"> 5/8" TYPE "X" GYPSUM BOARD 3-1/2" BATT INSULATION SEE STRUCT DRAWINGS 5/8" TYPE "X" GYPSUM BOARD <p>NOTE: PROVIDE MOISTURE RESISTANT GWB AT BATHROOMS AND KITCHENS.</p> <p>REFERENCE DETAIL 5/A301 FOR CEILING DETAILS</p>				
		TYPE	FIRE RATING	UL NUMBER	STC RATING	R-VALUE
W2		1HR	U305	33	N/A	

GRAPHIC DESCRIPTION		DESCRIPTION				
		<ul style="list-style-type: none"> 5/8" GYPSUM BOARD 2X4 WOOD STUDS @ 16" O.C. - SEE PLAN 5/8" GYPSUM BOARD <p>NOTE: PROVIDE MOISTURE RESISTANT GWB AT BATHROOMS AND KITCHENS.</p>				
		TYPE	FIRE RATING	UL NUMBER	STC RATING	R-VALUE
W3		N/A	N/A	N/A	N/A	

GRAPHIC DESCRIPTION		DESCRIPTION				
		<ul style="list-style-type: none"> 5/8" GYPSUM BOARD 2X4 WOOD STUDS @ 16" O.C. - SEE PLAN <p>NOTE: PROVIDE MOISTURE RESISTANT GWB AT BATHROOMS AND KITCHENS.</p>				
		TYPE	FIRE RATING	UL NUMBER	STC RATING	R-VALUE
W4		N/A	N/A	N/A	N/A	

Bild Architecture
 PO Box 8235
 Portland, ME
 04104
 207.408.0168
 evan@bildarchitecture.com



PROJECT NO.
17002
 PROJECT NAME
**5 MERRILL STREET
 PORTLAND, ME 04101**

REVISONS	DATE	DESCRIPTION
1	07.19.2017	
2	08.01.2017	
3	08.24.2017	
4	08.25.2017	
5		

**PERMIT SET
 NOT FOR CONSTRUCTION**

DRAWN BY
AEW/KBS
 SHEET TITLE
CONSTRUCTION ASSEMBLIES

ISSUE DATE
5/8/17
 SHEET SCALE
 NTS

A
001