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WALL ASSEMBLY TYPES

GRAPHIC DESCRIPTION		DESCRIPTION									
		<ul style="list-style-type: none"> LP SMART SIDING - SMOOTH FINISH - CLAPBOARD COMMERCIAL AIR/VAPOR BARRIER HUNTER PANEL XCI NB 1/2" PLYWOOD SHEATHING. REFER TO STRUCTURAL DWGS FOR FASTENING SIZE, SPACING, AND BLOCKING REQUIREMENTS. 2X6 WOOD STUDS W/ BLOWN CELLULOSE INSULATION FULL CAVITY 6 MIL POLY VAPOR BARRIER 5/8" TYPE X GYPSUM BOARD <p>(SEE X/A3.3 FOR EXTERIOR TOP OFF WALL DETAIL)</p>									
		<p>TYPE</p> <table border="1"> <tr> <th>FIRE RATING</th> <th>UL NUMBER</th> <th>STC RATING</th> <th>R-VALUE</th> </tr> <tr> <td>E1 1-HR (FROM INTERIOR)</td> <td>U354</td> <td>N/A</td> <td>33.70</td> </tr> </table>				FIRE RATING	UL NUMBER	STC RATING	R-VALUE	E1 1-HR (FROM INTERIOR)	U354
FIRE RATING	UL NUMBER	STC RATING	R-VALUE								
E1 1-HR (FROM INTERIOR)	U354	N/A	33.70								

GRAPHIC DESCRIPTION		DESCRIPTION									
		<ul style="list-style-type: none"> LP SMART SIDING - SMOOTH FINISH - CLAPBOARD COMMERCIAL AIR/VAPOR BARRIER HUNTER PANEL XCI NB 5/8" TYPE "X" DENSGLOSS SHEATHING. REFER TO STRUCTURAL DWGS FOR FASTENING SIZE, SPACING, AND BLOCKING REQUIREMENTS. 2X6 WOOD STUDS W/ BLOWN CELLULOSE INSULATION FULL CAVITY 6 MIL POLY VAPOR BARRIER 5/8" TYPE X GYPSUM BOARD <p>(SEE X/A3.3 FOR EXTERIOR TOP OFF WALL DETAIL)</p>									
		<p>TYPE</p> <table border="1"> <tr> <th>FIRE RATING</th> <th>UL NUMBER</th> <th>STC RATING</th> <th>R-VALUE</th> </tr> <tr> <td>E2 1-HR (FROM INT + EXT)</td> <td>U364</td> <td>N/A</td> <td>33.63</td> </tr> </table>				FIRE RATING	UL NUMBER	STC RATING	R-VALUE	E2 1-HR (FROM INT + EXT)	U364
FIRE RATING	UL NUMBER	STC RATING	R-VALUE								
E2 1-HR (FROM INT + EXT)	U364	N/A	33.63								

GRAPHIC DESCRIPTION		DESCRIPTION									
		<ul style="list-style-type: none"> LP SMART SIDING - SMOOTH FINISH - CLAPBOARD COMMERCIAL AIR/VAPOR BARRIER HUNTER PANEL XCI NB 2X6 WOOD STUDS W/ BLOWN CELLULOSE INSULATION FULL CAVITY 6 MIL POLY VAPOR BARRIER 5/8" TYPE X GYPSUM BOARD <p>(SEE X/A3.3 FOR EXTERIOR TOP OFF WALL DETAIL)</p>									
		<p>TYPE</p> <table border="1"> <tr> <th>FIRE RATING</th> <th>UL NUMBER</th> <th>STC RATING</th> <th>R-VALUE</th> </tr> <tr> <td>E3 1-HR (FROM INTERIOR)</td> <td>SIM U354</td> <td>N/A</td> <td>33.70</td> </tr> </table>				FIRE RATING	UL NUMBER	STC RATING	R-VALUE	E3 1-HR (FROM INTERIOR)	SIM U354
FIRE RATING	UL NUMBER	STC RATING	R-VALUE								
E3 1-HR (FROM INTERIOR)	SIM U354	N/A	33.70								

WALL ASSEMBLY TYPES

GRAPHIC DESCRIPTION		DESCRIPTION									
		<p>STAIR SEPARATION ASSEMBLY</p> <ul style="list-style-type: none"> (2) LAYER 5/8" TYPE X GWB SEALED TO UNDERSIDE OF DECK. 1/2" RESILIENT CHANNELS @ 16" O.C. HORIZONTALLY - SEE NOTE 2X6 WOOD TOP AND BOTTOM PLATES TO UNDERSIDE OF DECK. REFER TO STRUCTURAL DWGS FOR STUD SIZE, SPACING, AND ALIGNMENT REQUIREMENTS. (2X4 STAGGERED @ 12" C/C U.N.O.) CONTINUOUS SOUND ATTENUATION BATTS. 1/2" RESILIENT CHANNELS @ 16" O.C. HORIZONTALLY (2) LAYER 5/8" TYPE X GWB SEALED TO UNDERSIDE OF DECK. <p>WHEREVER STRUCTURAL LEDGERS ARE NEEDED - PLACE IN 1/2" PLYWOOD BLOCKING IN LIEU OF CHANNEL</p>									
		<p>TYPE</p> <table border="1"> <tr> <th>FIRE RATING</th> <th>UL NUMBER</th> <th>STC RATING</th> <th>R-VALUE</th> </tr> <tr> <td>W1 2-HR</td> <td>SIM U301</td> <td>54</td> <td>N/A</td> </tr> </table>				FIRE RATING	UL NUMBER	STC RATING	R-VALUE	W1 2-HR	SIM U301
FIRE RATING	UL NUMBER	STC RATING	R-VALUE								
W1 2-HR	SIM U301	54	N/A								

GRAPHIC DESCRIPTION		DESCRIPTION									
		<ul style="list-style-type: none"> (2) LAYER 5/8" TYPE X GWB SEALED TO UNDERSIDE OF DECK. 2X6 WOOD TOP AND BOTTOM PLATES TO UNDERSIDE OF DECK. REFER TO STRUCTURAL DWGS FOR STUD SIZE, SPACING, AND ALIGNMENT REQUIREMENTS. (2X4 STAGGERED @ 12" C/C U.N.O.) CONTINUOUS SOUND ATTENUATION BATTS. (2) LAYER 5/8" TYPE X GWB SEALED TO UNDERSIDE OF DECK 									
		<p>TYPE</p> <table border="1"> <tr> <th>FIRE RATING</th> <th>UL NUMBER</th> <th>STC RATING</th> <th>R-VALUE</th> </tr> <tr> <td>W2 2-HR</td> <td>U301</td> <td>NA</td> <td>NA</td> </tr> </table>				FIRE RATING	UL NUMBER	STC RATING	R-VALUE	W2 2-HR	U301
FIRE RATING	UL NUMBER	STC RATING	R-VALUE								
W2 2-HR	U301	NA	NA								

GRAPHIC DESCRIPTION		DESCRIPTION									
		<p>UNIT SEPARATION ASSEMBLY</p> <ul style="list-style-type: none"> (1) LAYER 5/8" TYPE X GWB SEALED TO UNDERSIDE OF DECK. 1/2" RESILIENT CHANNELS @ 16" O.C. HORIZONTALLY 2X6 WOOD TOP AND BOTTOM PLATES TO UNDERSIDE OF DECK. REFER TO STRUCTURAL DWGS FOR STUD SIZE, SPACING, AND ALIGNMENT REQUIREMENTS. (2X4 STAGGERED @ 12" C/C U.N.O.) CONTINUOUS SOUND ATTENUATION BATTS. 1/2" RESILIENT CHANNELS @ 16" O.C. HORIZONTALLY (1) LAYER 5/8" TYPE X GWB SEALED TO UNDERSIDE OF DECK. (3/A3.3) <p>PROVIDE 2X FIRE BLOCKING AT CEILING LEVEL OR ALTERNATIVE METHOD APPROVED BY IBC 2009.</p>									
		<p>TYPE</p> <table border="1"> <tr> <th>FIRE RATING</th> <th>UL NUMBER</th> <th>STC RATING</th> <th>R-VALUE</th> </tr> <tr> <td>W3 1-HR</td> <td>U340</td> <td>54</td> <td>N/A</td> </tr> </table>				FIRE RATING	UL NUMBER	STC RATING	R-VALUE	W3 1-HR	U340
FIRE RATING	UL NUMBER	STC RATING	R-VALUE								
W3 1-HR	U340	54	N/A								

GRAPHIC DESCRIPTION		DESCRIPTION									
		<ul style="list-style-type: none"> 5/8" GYPSUM BOARD 2X4 OR 2X6 WOOD STUDS @ 16" O.C. - SEE PLAN 5/8" GYPSUM BOARD <p>NOTE: PROVIDE MOISTURE RESISTANT GWB AT BATHROOMS AND KITCHENS.</p>									
		<p>TYPE</p> <table border="1"> <tr> <th>FIRE RATING</th> <th>UL NUMBER</th> <th>STC RATING</th> <th>R-VALUE</th> </tr> <tr> <td>W4 N/A</td> <td>N/A</td> <td>N/A</td> <td>N/A</td> </tr> </table>				FIRE RATING	UL NUMBER	STC RATING	R-VALUE	W4 N/A	N/A
FIRE RATING	UL NUMBER	STC RATING	R-VALUE								
W4 N/A	N/A	N/A	N/A								

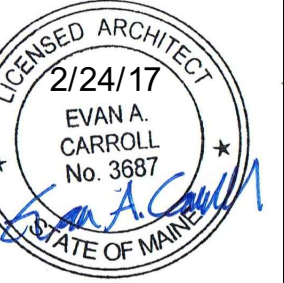
GRAPHIC DESCRIPTION		STORAGE PARTITION WALL									
		<ul style="list-style-type: none"> WELDED WIRE FENCING 2X4 WOOD STUDS @ 16" O.C. WELDED WIRE FENCING 									
		<p>TYPE</p> <table border="1"> <tr> <th>FIRE RATING</th> <th>UL NUMBER</th> <th>STC RATING</th> <th>R-VALUE</th> </tr> <tr> <td>W5 N/A</td> <td>N/A</td> <td>N/A</td> <td>N/A</td> </tr> </table>				FIRE RATING	UL NUMBER	STC RATING	R-VALUE	W5 N/A	N/A
FIRE RATING	UL NUMBER	STC RATING	R-VALUE								
W5 N/A	N/A	N/A	N/A								

GRAPHIC DESCRIPTION		CHASE WALL									
		<ul style="list-style-type: none"> 2X4 WOOD STUDS @ 16" O.C. 5/8" GYPSUM BOARD MOISTURE RESISTANT GYP IN BATHS & WET AREAS 									
		<p>TYPE</p> <table border="1"> <tr> <th>FIRE RATING</th> <th>UL NUMBER</th> <th>STC RATING</th> <th>R-VALUE</th> </tr> <tr> <td>W6 N/A</td> <td>N/A</td> <td>N/A</td> <td>N/A</td> </tr> </table>				FIRE RATING	UL NUMBER	STC RATING	R-VALUE	W6 N/A	N/A
FIRE RATING	UL NUMBER	STC RATING	R-VALUE								
W6 N/A	N/A	N/A	N/A								

GRAPHIC DESCRIPTION		PLUMBING WALL									
		<ul style="list-style-type: none"> 5/8" GYPSUM BOARD 2X8 WOOD STUDS @ 16" O.C. 5/8" GYPSUM BOARD 									
		<p>TYPE</p> <table border="1"> <tr> <th>FIRE RATING</th> <th>UL NUMBER</th> <th>STC RATING</th> <th>R-VALUE</th> </tr> <tr> <td>W7 N/A</td> <td>N/A</td> <td>N/A</td> <td>N/A</td> </tr> </table>				FIRE RATING	UL NUMBER	STC RATING	R-VALUE	W7 N/A	N/A
FIRE RATING	UL NUMBER	STC RATING	R-VALUE								
W7 N/A	N/A	N/A	N/A								

GRAPHIC DESCRIPTION		DESCRIPTION									
		<ul style="list-style-type: none"> 2" THERMAX SHEATHING (R-13) 8" CONC WALL 									
		<p>TYPE</p> <table border="1"> <tr> <th>FIRE RATING</th> <th>UL NUMBER</th> <th>STC RATING</th> <th>R-VALUE</th> </tr> <tr> <td>W8 N/A</td> <td>N/A</td> <td>N/A</td> <td>14.32</td> </tr> </table>				FIRE RATING	UL NUMBER	STC RATING	R-VALUE	W8 N/A	N/A
FIRE RATING	UL NUMBER	STC RATING	R-VALUE								
W8 N/A	N/A	N/A	14.32								

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PROJECT NO. **16035**
PROJECT NAME **7 CUMBERLAND PORTLAND, ME**

REVISIONS	DATE	DESCRIPTION
1	03-15-2017	PERMIT SET
2		NOT FOR CONSTRUCTION
3		
4		
5		

PERMIT SET
NOT FOR CONSTRUCTION

DRAWN BY **EAC**
SHEET TITLE **CONSTRUCTION ASSEMBLIES**
ISSUE DATE **2/24/17**
SHEET SCALE **N.T.S.**



102 PORTLAND
SITE PLAN
Subject to Commissioner's Approval
and Standard Conditions