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### ROOF ASSEMBLY TYPES

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

### SLAB ASSEMBLY TYPES

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

### FLOOR ASSEMBLY TYPES

| GRAPHIC DESCRIPTION |  | DESCRIPTION   |             |           |            |            |
|---------------------|--|---|-------------|-----------|------------|------------|
|                     |  | <ul style="list-style-type: none"> <li>SEE FINISH SCHEDULE FOR FLOOR FINISH</li> <li>3/4" PLYWOOD T&amp;G SUB-FLOOR</li> <li>SEE STRUCTURAL DRAWINGS FOR FLOOR SUPPORT MEMBERS, SPACING AND DIMENSIONS</li> <li>SOUND ISOLATION CHANNEL HANGERS</li> <li>7/8" METAL HAT CHANNEL FURRING</li> <li>5/8" GYPSUM BOARD - PAINTED</li> </ul> |             |           |            |            |
|                     |  | TYPE  | FIRE RATING | UL NUMBER | ICC RATING | STC RATING |
| <b>F1</b>           |  | N/A   | N/A         | N/A       | 58         | N/A        |

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

### FLOOR ASSEMBLY TYPES

| GRAPHIC DESCRIPTION |  | DESCRIPTION  |                   |           |            |            |
|---------------------|--|--|-------------------|-----------|------------|------------|
|                     |  | <ul style="list-style-type: none"> <li>SEE FINISH SCHEDULE FOR FLOOR FINISH</li> <li>3/4" PLYWOOD T&amp;G SUB-FLOOR W/ TAPED JOINTS (AIR BARRIER)</li> <li>SEE STRUCTURAL DRAWINGS FOR FLOOR SUPPORT MEMBERS, SPACING AND DIMENSIONS</li> <li>8.5" BLOWN CELLULOSE INSUL (R-30.6)</li> <li>1/2 CDX SHEATHING - PER STRUCT</li> <li>COMPOSITE SHEATHING PANEL W/ 1/2" WOOD SHEATHING AND 2" INSULATION (R-9.6)</li> <li>COMMERCIAL AIR/VAPOR BARRIER</li> <li>SOFFIT BOARD</li> </ul> |                   |           |            |            |
|                     |  | TYPE   | FIRE RATING       | UL NUMBER | ICC RATING | STC RATING |
| <b>F3</b>           |  | 1HR  | SIM L590 AND U364 | N/A       | 58         | 31.6       |

### EXTERIOR WALL ASSEMBLY TYPES

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

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

### INTERIOR WALL ASSEMBLY TYPES

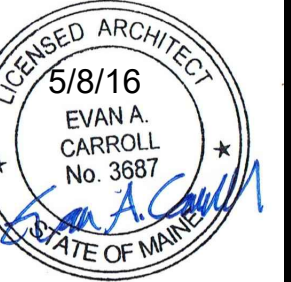
| GRAPHIC DESCRIPTION |  | DESCRIPTION   |             |           |            |         |
|---------------------|--|---|-------------|-----------|------------|---------|
|                     |  | <p>UNIT SEPARATION ASSEMBLY</p> <ul style="list-style-type: none"> <li>(1) LAYER 5/8" PAINTED TYPE 'X'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

| GRAPHIC DESCRIPTION |  | DESCRIPTION   |             |           |            |         |
|---------------------|--|---|-------------|-----------|------------|---------|
|                     |  | <ul style="list-style-type: none"> <li>5/8" TYPE "X" GYPSUM BOARD</li> <li>3-1/2" BATT INSULATION</li> <li>SEE STRUCT DRAWINGS</li> <li>5/8" TYPE "X" GYPSUM BOARD</li> </ul> <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 |
| <b>W2</b>           |  | 1HR   | U305        | 33        | N/A        |         |

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

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

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| 5         |            |             |

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