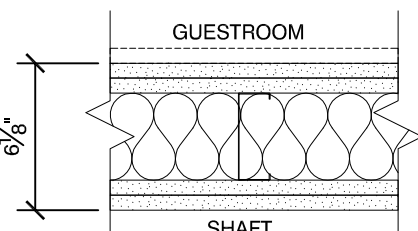
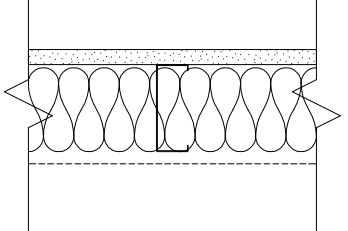
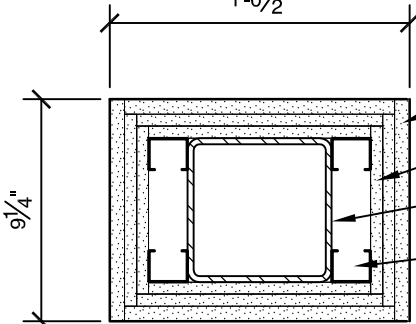
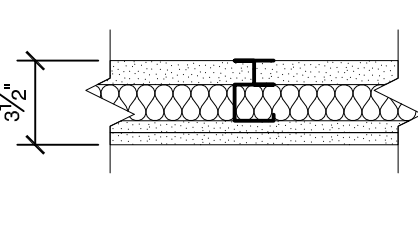
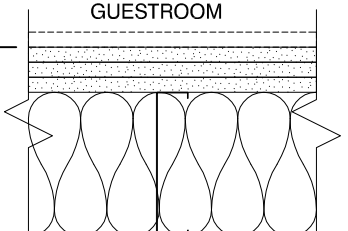
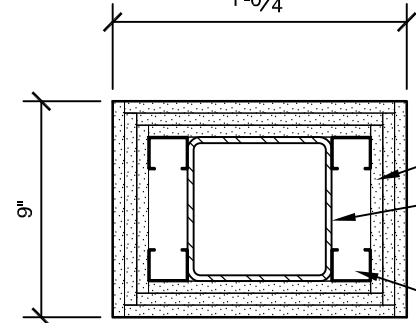
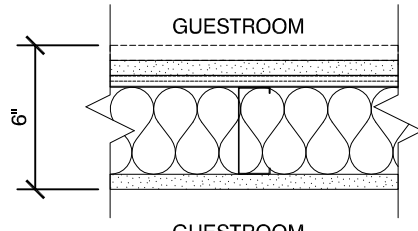
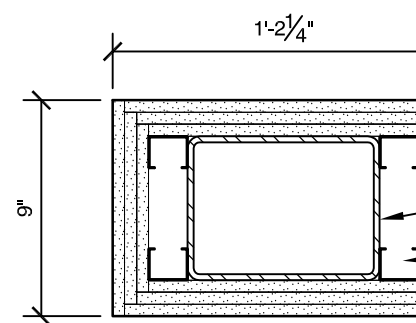
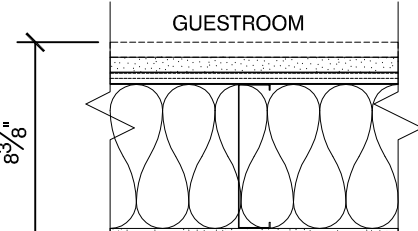
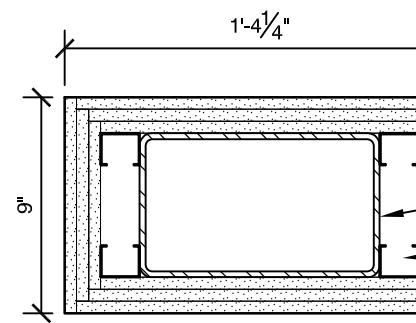
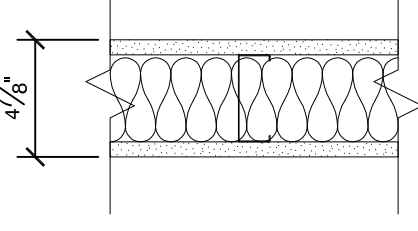
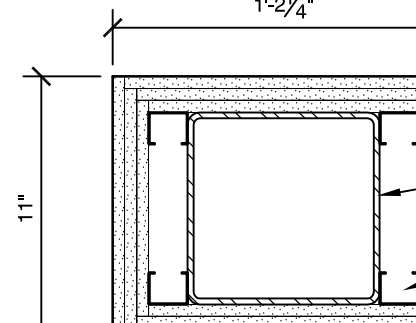
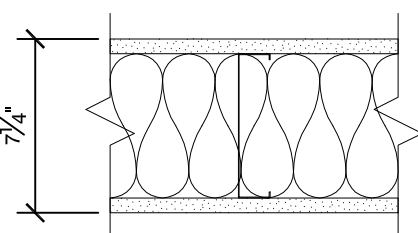


WALL TYPE SCHEDULE

Item	Description	Notes	Notes	Notes	Notes		
6	 <p>NON-BEARING STC 55-59 NRCC 818-NV U.L.# U423 2 HR.</p>	<p>1/2" TYPE MR GYPSUM BOARD AT TUB/SHOWER AS REQD TWO LAYERS OF 1/2" TYPE X GYPSUM BOARD 3 1/2" 20 GA. GALV. METAL STUDS AT 24" O.C. FIBERGLASS BATT SOUND INSULATION TWO LAYERS OF 1/2" TYPE X GYPSUM BOARD</p> <p>NOTE: EXTEND CONSTRUCTION TO BOTTOM OF FLOOR/ROOF DECK</p>	<p>NON-BEARING U.L.# N/A</p>	 <p>12</p>	<p>1/2" GYPSUM BOARD (USE M.R. GWS AT TUB/SHOWER WALLS) 6 MIL. POLYETHYLENE VAPOR BARRIER (AT EXTERIOR WALLS ONLY) METAL STUDS AT 24" O.C. 3/8" STUDS U.N.O. FIBERGLASS BATT SOUND INSULATION 1/2" MIN. AIR SPACE (REFER TO PLANS)</p> <p>@ POOL WALLS-PROVIDE 10 MIL POLY VAPOR BARRIER &amp; M.R. GYP. BD. ON POOL SIDE OF STUDS. TAPE ALL JOINTS AND SEAL ALL PENETRATIONS.</p> <p>NOTE: EXTEND CONSTRUCTION TO BOTTOM OF FLOOR/ROOF DECK</p>	<p>PC-1 IBC EQUATION 7-12 3 HR.</p>	 <p>NOTE: MINIMUM GWS WEIGHT TO BE 1.9PSF FOR 1/2" &amp; 2.3 PSF FOR 5/8"</p>
7	 <p>NON-BEARING STC 50 U.L.# U415 2 HR.</p>	<p>1" GYPSUM PANEL LINER 2 1/2" 25 GA. GALV. METAL 'C'-H' STUDS AT 24" O.C. FIBERGLASS BATT SOUND INSULATION 1/2" TYPE X GYPSUM BOARD 1/2" TYPE X GYPSUM BOARD</p> <p>NOTE: EXTEND CONSTRUCTION TO BOTTOM OF ROOF DECK</p>	<p>BEARING STC 55-59 RAL TL 10-279 U.L.# V489 SYSTEM F 3 HR.</p>	 <p>13</p>	<p>1/2" TYPE MR GYPSUM BOARD AT TUB/SHOWER AS REQD THREE LAYERS OF 1/2" TYPE X GYPSUM BOARD 6" 25 GA. GALV. METAL STUDS AT 24" O.C. FIBERGLASS BATT SOUND INSULATION THREE LAYERS OF 1/2" TYPE X GYPSUM BOARD</p> <p>NOTE: EXTEND CONSTRUCTION TO BOTTOM OF FLOOR/ROOF DECK</p>	<p>PC-2 IBC EQUATION 7-12 3 HR.</p>	
8A	NOT USED						
8B	NOT USED						
9A	 <p>NON-BEARING STC 54 RAL-TL-83-216 U.L.#U419orU451 1 HR.</p>	<p>1/2" TYPE MR GYPSUM BOARD AT TUB/SHOWER AS REQD ONE LAYER OF 1/2" TYPE X GYPSUM BOARD 2" GALV. METAL RESILIENT CHANNEL HORIZONTAL @ 24" O.C. 3 1/2" 20 GA. GALV. METAL STUDS AT 24" O.C. 2" THERMAFIBER SAFE (SOUND ATTENUATION FIRE BLANKET) ONE LAYER OF 1/2" TYPE X GYPSUM BOARD</p> <p>NOTE: EXTEND CONSTRUCTION TO BOTTOM OF ROOF DECK</p>			<p>PC-3 IBC EQUATION 7-12 3 HR.</p>		
9B	 <p>NON-BEARING STC 56 RAL-TL-84-141 U.L.#U419orU451 1 HR.</p>	<p>1/2" TYPE MR GYPSUM BOARD AT TUB/SHOWER AS REQD ONE LAYER OF 1/2" TYPE X GYPSUM BOARD 2" GALV. METAL RESILIENT CHANNEL HORIZONTAL @ 24" O.C. 2" 20 GA. GALV. METAL STUDS AT 24" O.C. 2" THERMAFIBER SAFE (SOUND ATTENUATION FIRE BLANKET) ONE LAYER OF 1/2" TYPE X GYPSUM BOARD</p> <p>NOTE: EXTEND CONSTRUCTION TO BOTTOM OF FLOOR/ROOF DECK</p>			<p>PC-4 IBC EQUATION 7-12 3 HR.</p>		
10A	 <p>NON-BEARING STC 45-49 RAL-TL07-357 GA WP 1072 1 HR.</p>	<p>1/2" TYPE X GYPSUM BOARD 3 1/2" 25 GA. GALV. METAL STUDS AT 24" O.C. FIBERGLASS BATT SOUND INSULATION 1/2" TYPE X GYPSUM BOARD</p> <p>NOTE: EXTEND CONSTRUCTION TO BOTTOM OF FLOOR/ROOF DECK</p>			<p>PC-5 IBC EQUATION 7-12 3 HR.</p>		
10B	 <p>NON-BEARING STC 45-49 RAL-TL07-357 GA WP 1072 1 HR.</p>	<p>1/2" TYPE X GYPSUM BOARD 6" 25 GA. GALV. METAL STUDS AT 24" O.C. FIBERGLASS BATT SOUND INSULATION 1/2" TYPE X GYPSUM BOARD</p> <p>NOTE: EXTEND CONSTRUCTION TO BOTTOM OF FLOOR/ROOF DECK</p>			<p>FIGURE 721.5.1 (3) GYPSUM WALLBOARD PROTECTED STRUCTURAL STEEL COLUMNS WITH STEEL STUD/SCREW ATTACHMENT SYSTEM</p> <ol style="list-style-type: none"> <li>Structural steel column, either wide flange or tubular shapes.</li> <li>15/16-inch deep studs fabricated from 0.0179-inch minimum thickness galvanized steel with 15/16 or 17/16-inch legs. The length of the steel studs shall be 1/2 inch less than the height of the assembly.</li> <li>Type X gypsum wallboard in accordance with ASTM C 36. For single-layer applications, the wallboard shall be applied vertically with no horizontal joints. For multiple-layer applications, horizontal joints are permitted at a minimum spacing of 8 feet, provided that the joints in successive layers are staggered at least 12 inches. The total required thickness of wallboard shall be determined on the basis of the specified fire-resistance rating and the weight-to-heated-perimeter ratio (W/H) of the column.</li> <li>Galvanized 0.0149-inch minimum thickness steel corner beads with 1 1/2-inch legs attached to the wallboard with 1-inch-long Type S screws spaced 12 inches on center.</li> <li>No. 18 SWG steel tie wires spaced 24 inches on center.</li> <li>Sheet metal angles with 2-inch legs fabricated from 0.0221-inch minimum thickness galvanized steel.</li> <li>Type S screws, 1 inch long, shall be used for attaching the first layer of wallboard to the steel studs and the third layer to the sheet metal angles at 24 inches on center. Type S screws 1 3/4-inch long shall be used for attaching the second layer of wallboard to the steel studs and the fourth layer to the sheet metal angles at 12 inches on center. Type S screws 2 1/4 inches long shall be used for attaching the third layer of wallboard to the steel studs at 12 inches on center.</li> </ol>		