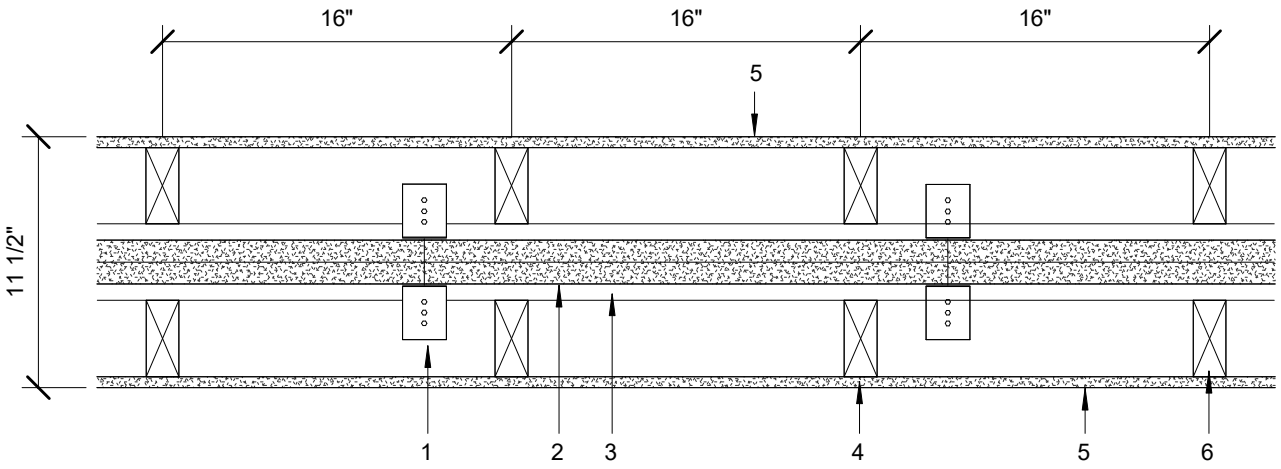

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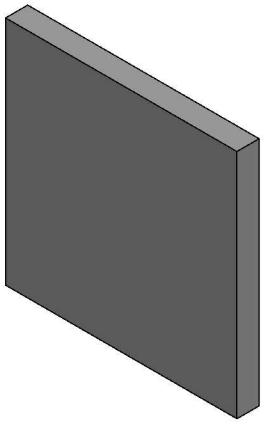
1. MIN. 25 GAUGE 2" STEEL H-STUDS 24" O.C.
2. 2 LAYERS 1" GOLD BOND eXP SHAFTLINER OR SHAFTLINER XP (FSW, FSW-7) WITH LONG EDGES FRICTION FIT BETWEEN H-STUDS
3. MINIMUM 3/4" AIR SPACE
4. MIN. 2x4 WOOD STUDS 16" O.C. (LOADBEARING OR NON-LOADBEARING).
5. 3-1/2" GLASS FIBER INSULATION BOTH SIDES
6. 1/2" GOLD BOND HIGH STRENGTH LITE GYPSUM BOARD APPLIED VERTICALLY OR HORIZONTALLY WITH 1-1/4" TYPE W SCREWS 12" O.C. VERTICAL JOINTS CENTERED OVER STUDS.
7. JOINT TAPE AND COMPOUND OVER JOINTS AND FASTENER HEADS OPTIONAL



STC 41 SOUND TEST: NGC 21012086

DATE: 10/17/24	U347 HSL no insul	National Gypsum
SCALE: 1 1/2" = 1'-0"	UL DESIGN: U347 NGC-ASW-002	

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