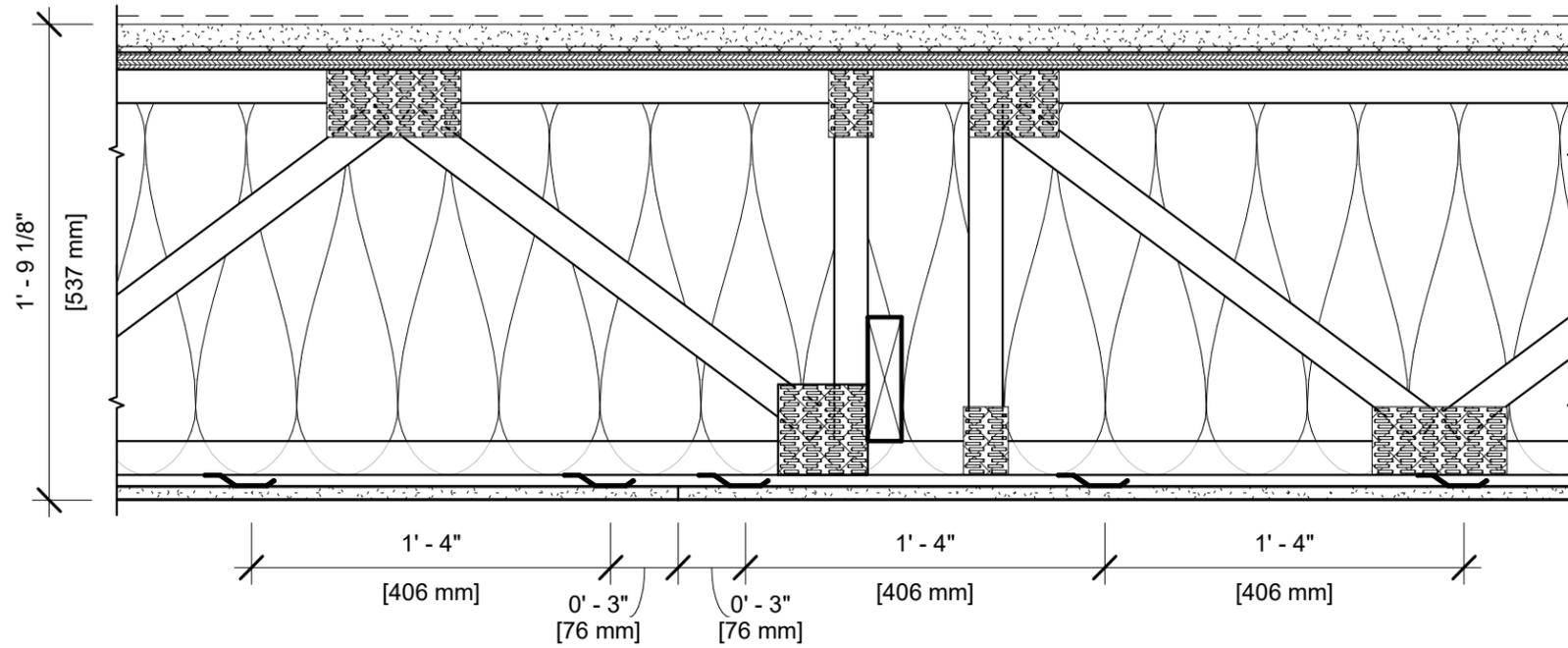


**UL DESIGN NO. L521 System 4**

FIRE RATING: 1 HOUR  
 STC: 60  
 SOUND TEST: G9878.06  
 SYSTEM THICKNESS: 21 1/8"

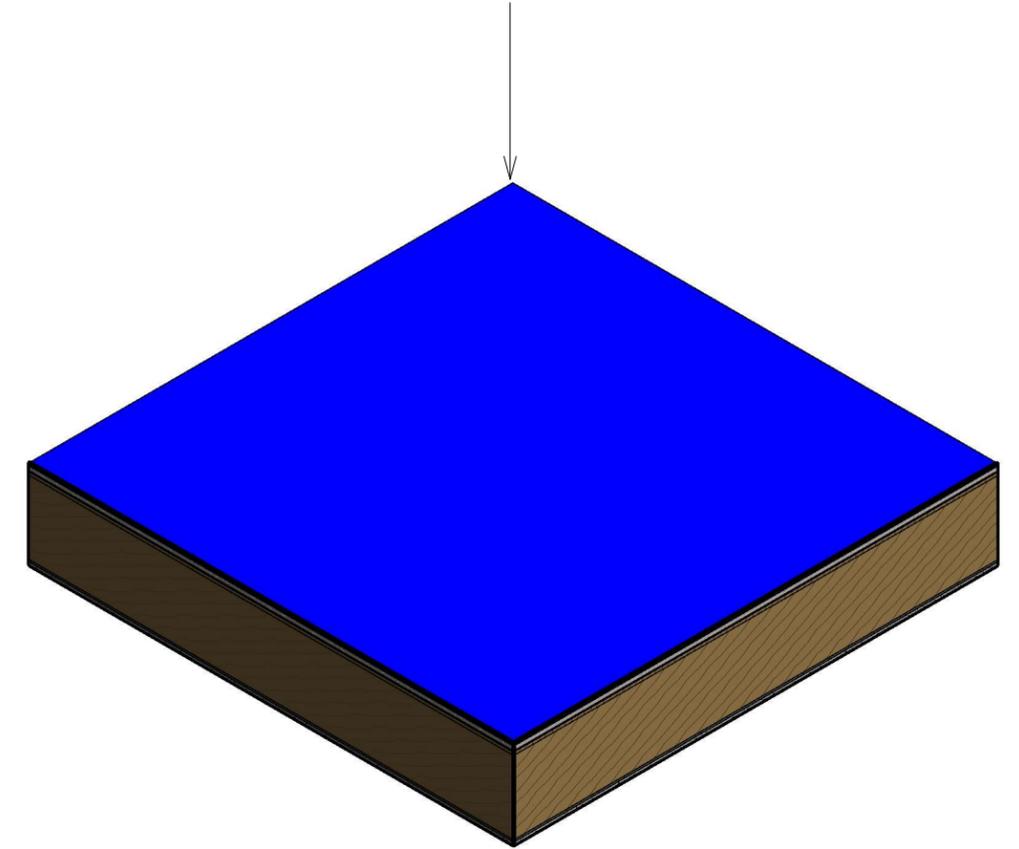
IIC: 79  
 IIC TEST: G9878.06



**ASSEMBLY**

- FINISH FLOORING:** CARPET AND PAD (BY OTHERS)
- FLOOR TOPPING MIXTURE:** 1" THICK USG LEVELROCK® BRAND 2500 SERIES FLOOR UNDERLAYMENT
- FLOOR MAT MATERIALS:** 1/4" USG LEVELROCK® BRAND SAM-N25™ SOUND ATTENUATION MAT
- SUBFLOORING:** 23/32" PLYWOOD PANEL
- TRUSSES:** 18" PARALLEL CHORD OPEN WEB WOOD TRUSSES, SPACED 24" O.C.
- CAVITY INSULATION:** 18" BLOWN-IN GLASS FIBER INSULATION
- RESILIENT CHANNELS:** 25 GA. RESILIENT CHANNELS SPACED 16" O.C. (SOUND TESTED WITH RC DELUXE®)
- GYPSUM BOARD:** ONE LAYER 5/8" USG SHEETROCK® BRAND ECOSMART PANELS FIRECODE® X (UL TYPE ULIX™)

**Revit Sytem Family**  
 (Copy & Paste into your Revit Project)



**NOTES:**

FOR THE MOST UP-TO-DATE INFORMATION OR ASSEMBLY OPTIONS, REFER TO THE UL FIRE RESISTANCE DIRECTORY.

REFER TO THE UL FIRE RESISTANCE DIRECTORY FOR INFORMATION REGARDING PRODUCT ORIENTATION AND FASTENING REQUIREMENTS.