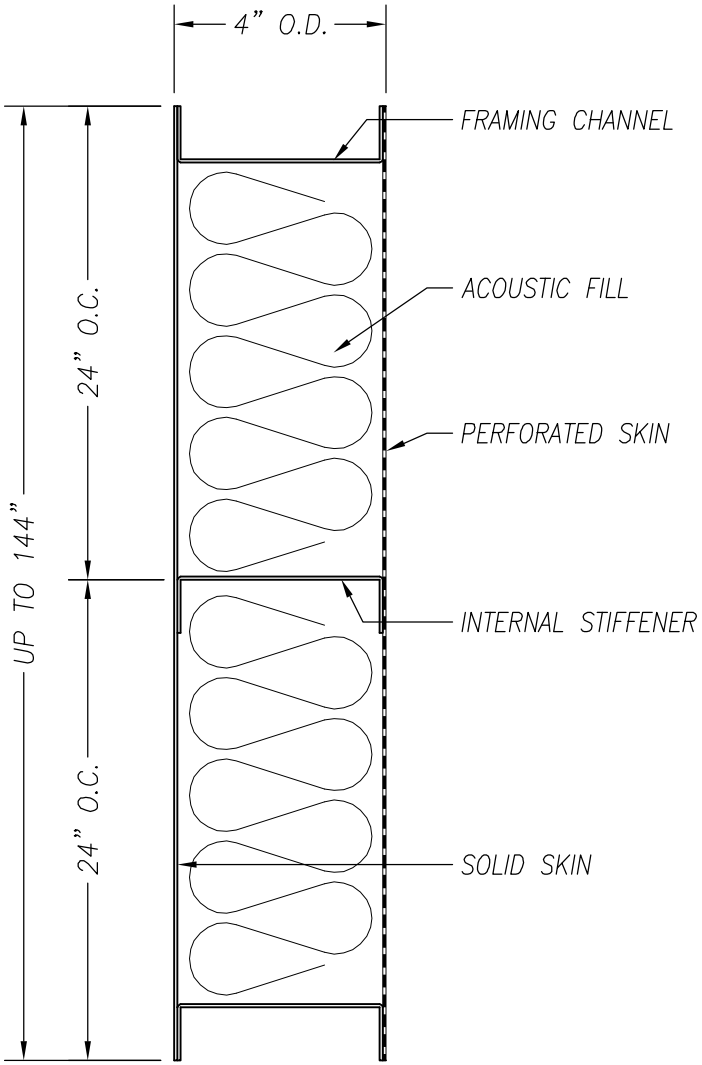

QuietMOD H/P–44 PANEL DESCRIPTION:

- PANEL IS 4" THICK WITH SOLID SKIN ON ONE SIDE AND A PERFORATED SKIN ON THE OTHER.
- ENTIRE PANEL IS CONSTRUCTED WITH "PAINT READY" GALVANNEAL A–60 STEEL WITH INTERNAL STIFFENERS EVERY 24" O.C.
- FACE SHEETS ARE SPOT WELDED TO THE PANEL FRAMING CHANNEL
- ALL STIFFENERS AND CHANNEL FRAMING ARE FORMED FROM A MINIMUM OF 18 GA. STEEL
- ACOUSTIC FILL IS NON–COMBUSTIBLE, SOUND ABSORBING FIBERGLASS OR MINERAL WOOL
- PRIME PAINTING OR FACTORY FINISH PAINTING IS AVAILABLE
- PANEL WEIGHS 9.6 lbs./sq.ft.

SOUND TRANSMISSION LOSS, dB

OCTAVE BAND CENTER FREQUENCIES (Hz)	125	250	500	1K	2K	4K	STC
QuietMOD H/P–44 PANEL	27	34	41	46	53	59	44

*All testing conducted by Riverbank Acoustical Laboratories
*All data in accordance with ASTM E90–99 and E413–87

SOUND ABSORPTION COEFFICIENTS

OCTAVE BAND CENTER FREQUENCIES (Hz)	125	250	500	1K	2K	4K	NRC
QuietMOD H/P–44 PANEL	0.45	0.96	1.15	1.10	1.05	0.97	1.05

*All testing conducted by Riverbank Acoustical Laboratories
*All data in accordance with ASTM C423–90a and E795–00

REVISIONS	DESCRIPTION	DATE	BY

DESCRIPTION: QuietMOD H/P–44 ACOUSTIC PANEL
CUSTOMER:
DRAWN BY: MAH | SCALE: | DRAWING NO.: QM–HP–44
DATE: | SHEET:

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