



FACE SHEET:
16 GA.
PERFORATED
STEEL W/ $\frac{1}{8}$ " ϕ
HOLES ON $\frac{1}{4}$ "
STAGGERED
CENTERS
(23% OPEN)

3" THICK
1.5 lb/cu. ft.
FIBERGLASS

(2) LAYERS OF
 $\frac{5}{8}$ " GWB

FACE SHEET:
12 GA. SOLID
STEEL

18 GA.
P-CHANNEL

H/P-43a PANEL

QuietMOD H/P-43 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" A-60 GALVANNEAL OR G-90 GALVANIZED STEEL
- FACE SHEETS ARE SPOT WELDED TO THE PANEL FRAMING CHANNEL
- ALL STIFFENERS AND CHANNEL FRAMING ARE FORMED FROM A MINIMUM OF 18 GA. STEEL

SOUND TRANSMISSION LOSS, dB

OCTAVE BAND CENTER FREQUENCIES (Hz)	125	250	500	1K	2K	4K	STC
QuietMOD H/P-43 PANEL	29	34	36	48	57	63	43

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

weight = 11.14 lbs/sq.ft.

Riverbanks Test No. TL14-425
Test Date: 12-1-2014

PROPRIETARY

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QUIETMOD H/P-43
ACOUSTIC WALL
PANEL DETAIL

PROJECT:

TYPE:

SUBMITTED BY:

DATE:

ISSUE:

APPROVED BY:

DATE:

PROJECT No.:

PROJ. MGR.

SHEET:



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