4" O.D. **FACE SHEET:** 16 GA. SOLID STEEL 3" THICK 1.5 lb/cu. ft. **FIBERGLASS** (2) LAYERS OF 5%" GWB FACE SHEET: 14 GA. SOLID STEEL 18 GA. P-CHANNEL H/H-54b PANEL

QuietMOD H/H-54 PANEL DESCRIPTION:

- PANEL IS 4" THICK WITH SOLID SKIN BOTH SIDES.
- 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/H-54 PANEL	38	44	50	54	57	63	54

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

weight = 10.55 lbs/sq.ft.

Riverbanks Test No. TL14-428 Test Date: 12-1-2014

PROPRIETARY

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QUIETMOD H/H-54b **ACOUSTIC WALL** PANEL DETAIL

PROJECT:			TYPE:
SUBMITTED BY:		DATE:	ISSUE:
APPROVED BY:		DATE:	PROJECT No.:
PROJ. MGR.	SHEET:		



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