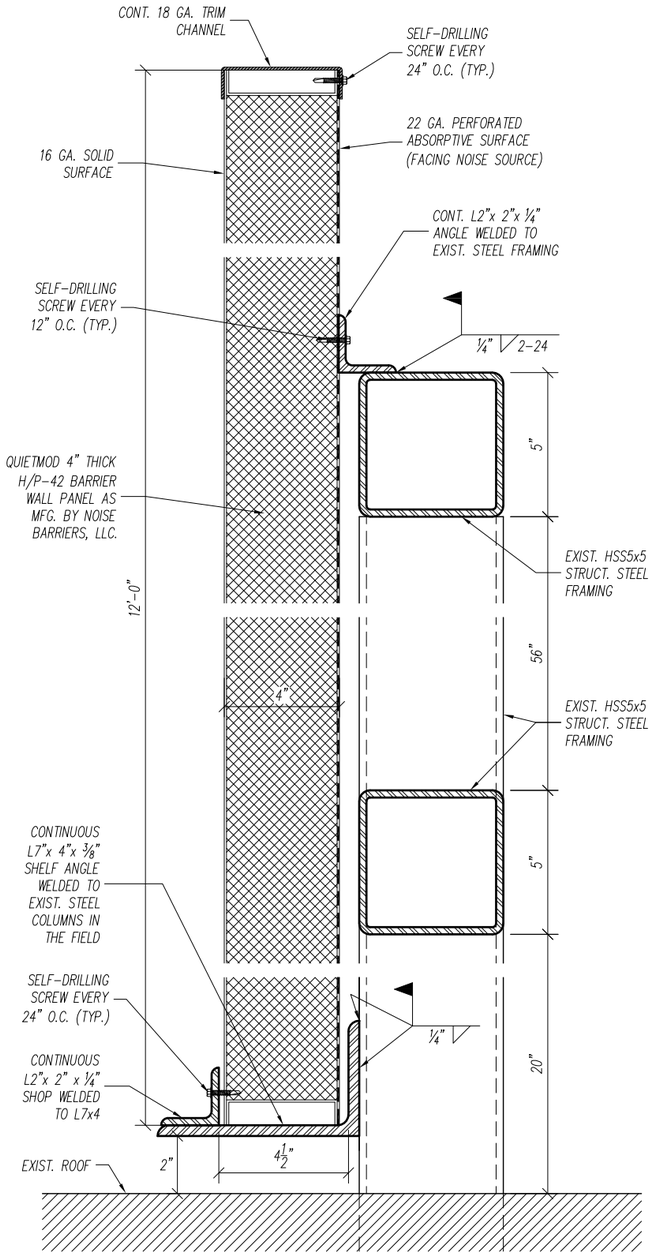
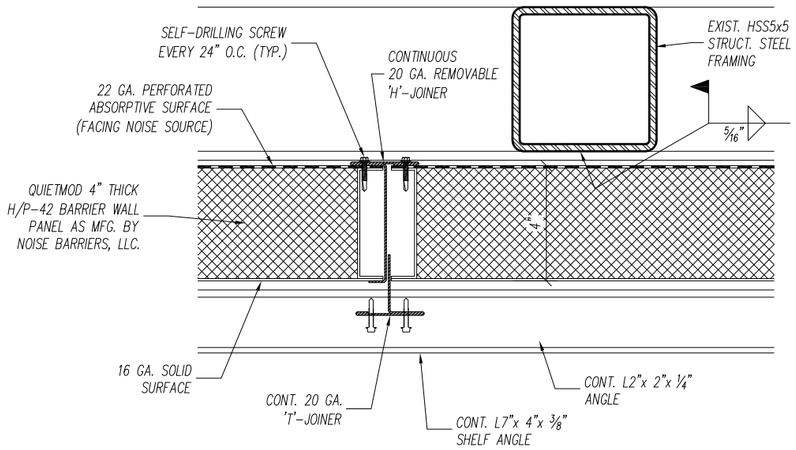
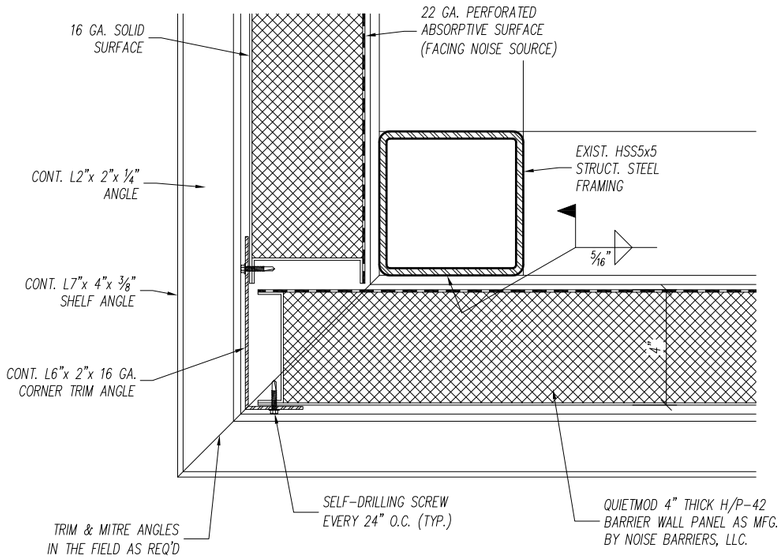


1/4 WALL SECTION DETAIL @ QUIETLINE V-STACK PANELS



2/4 DETAIL @ COLUMN



3/4 DETAIL @ CORNER COLUMN

QUIETMOD H/P-42 ACOUSTIC PANEL NOTES:

1.) PANEL SURFACES: SOLID FACE IS 16 GA. COLD ROLLED STEEL WITH A-60 GALVANNEAL COATING. PERFORATED FACE IS 22 GA. WITH 3/32" HOLES ON 3/16" STAGGERED CENTERS.

2.) PANEL FILL: NON-COMBUSTIBLE, SOUND ABSORBING FIBERGLASS

3.) FINISH: STD. FINISH IS "PAINT READY" GALVANNEAL. THERMOSETTING TGIC POLYESTER POWDER COATING IS AVAILABLE. COLOR TO BE SELECTED BY ARCHITECT/CUSTOMER FROM STANDARD COLOR CHART
COLOR TO BE: _____

BARRIER PANEL ACOUSTIC PERFORMANCE

SOUND TRANSMISSION LOSS, dB

OCTAVE BAND CENTER FREQUENCIES (Hz)	125	250	500	1K	2K	4K	STC
QUIETMOD H/P-42 PANEL	23	31	40	49	56	62	42

*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-42 PANEL	0.68	1.06	1.12	1.08	1.03	0.98	0.95 (1.05)

*All data in accordance with ASTM C423-90a and E795-00

NOTICE

Drawings and product details are for information and/or illustrative purposes only, and may vary. Please contact your local Memtech representative for the most current product information.

REVISIONS	DESCRIPTION	DATE	BY
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DESCRIPTION: ACOUSTIC BARRIER WALL LAYOUT - ELEVS.
CUSTOMER:
DRAWN BY: -
PROJ. MGR.: -
PROJECT NO.: -
DATE: -
SHEET: 1 OF 5

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