

NOTES TO G.C.

- Give special attention to:
 - Any obstructions to ceiling pockets & cables (i.e. ducts, sprinkler pipes, drain pipes, electrical conduits, etc.).
 - Tolerances of fixed walls & finished floor.
 - Removable ceiling tile for top of pocket.

2. Acoustic performance:

Skyfold Classic

North America: STC: 51 as per ASTM E90

Europe: Rw: 51 as per ISO 140-3, Part 3 & ISO 717-1:2

Skyfold Classic Elite

North America: STC: 57 as per ASTM E90

Europe: Rw: 56 as per ISO 140-3, Part 3 & ISO 717-1:2

Skyfold Classic NR

North America: STC: 50 as per ASTM E90

NRCC: 0.65 as per C423

Europe: Rw: 49 as per ISO 140-3, Part 3 & ISO 717-1:2

SAC: 0.65 as per ISO 354.

3. Panel finish: XXXXXXXXXXXXXXXXXXXXXXXX.

4. Skyfold requires two 24" x 24" [610 x 610] (minimum) access panels in acoustic ceiling directly beside motor for installation & maintenance of system. Not required if finished ceiling is suspended ceiling tiles.

5. Drive unit to be installed prior to construction of acoustic barrier & pocket. All pocket construction (gypsum, suspended ceiling tile, framing, etc.) is by others.

6. The floor underneath the wall along its axis must be flat to within $\frac{1}{4}$ " [6] over the entire length of the wall. A peak to valley undulation of $\pm \frac{1}{4}$ " [6] must not be closer together than 24" [610]. A peak to valley undulation of $\pm \frac{3}{8}$ " [3] must not be closer together than 12" [305].

7. Do not scale from this drawing. All dimensions must be verified on site.

8. Dimensions in [] are in millimeters (mm) unless noted otherwise.

**C-channel designation:

North & South America = C8 x 11.5 [C200 x 17]
Europe = C200 x 75

Asia = C200 x 80

THIS DRAWING IS INTENDED AS A GUIDE. IN ALL CASES SKYFOLD SHOP DRAWINGS SPECIFIC TO EACH PROJECT ARE REQUIRED FOR FINAL BUILD-TO-DIMENSIONS.

AUTOMATED SKYFOLD DETAILING

Project

TYPICAL EVEN SKYFOLD WALL

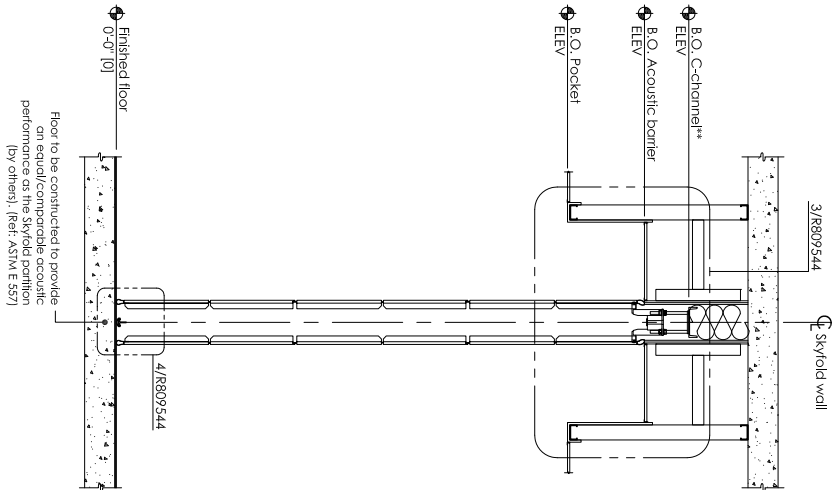
Drawing title

X @ X'-X" [XXXX] x X'-X" [XXXX] B.O. Pocket
Compact drive unit

PANEL & POCKET DETAILS

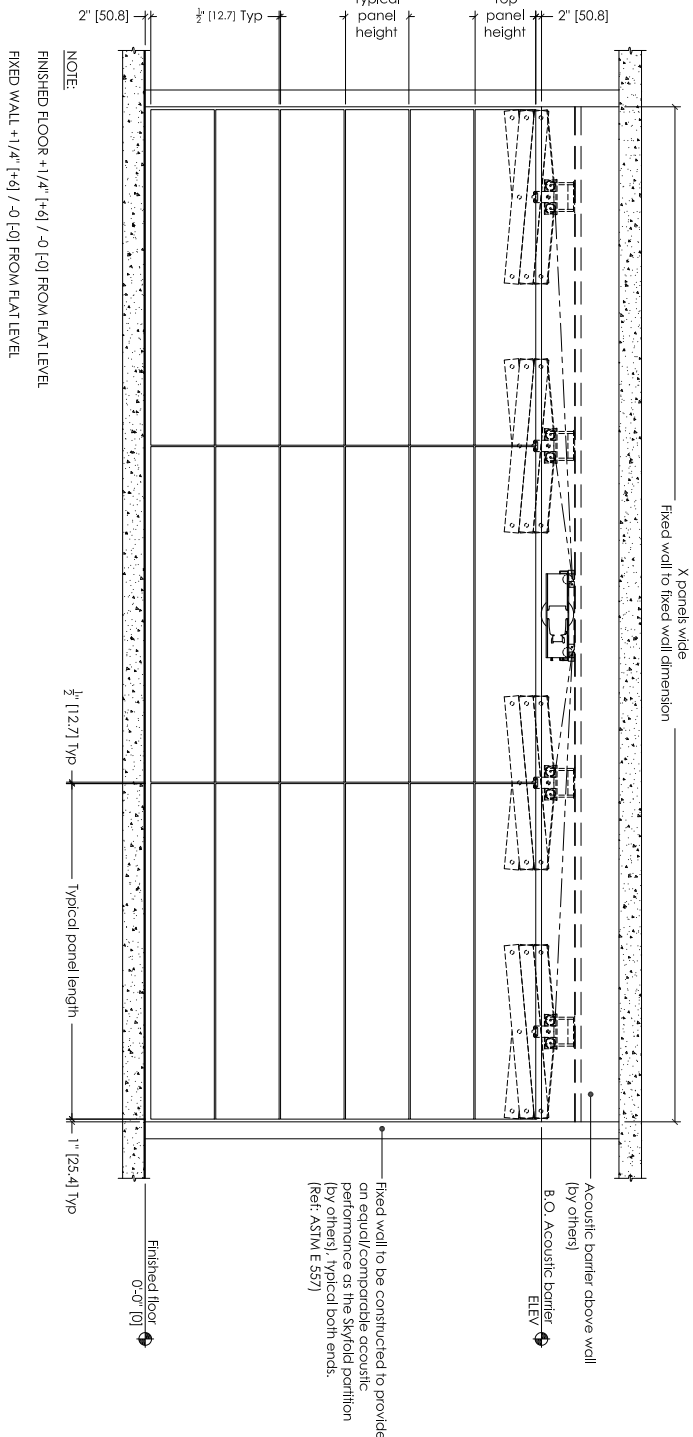
AUTOMATED SKYFOLD DETAILING

Drawn by	Date	Approved by	Date
SKYD project No.	Scale	As noted	Sheet No.
Drawing No.			2 of 3
R809544			Revision
			5



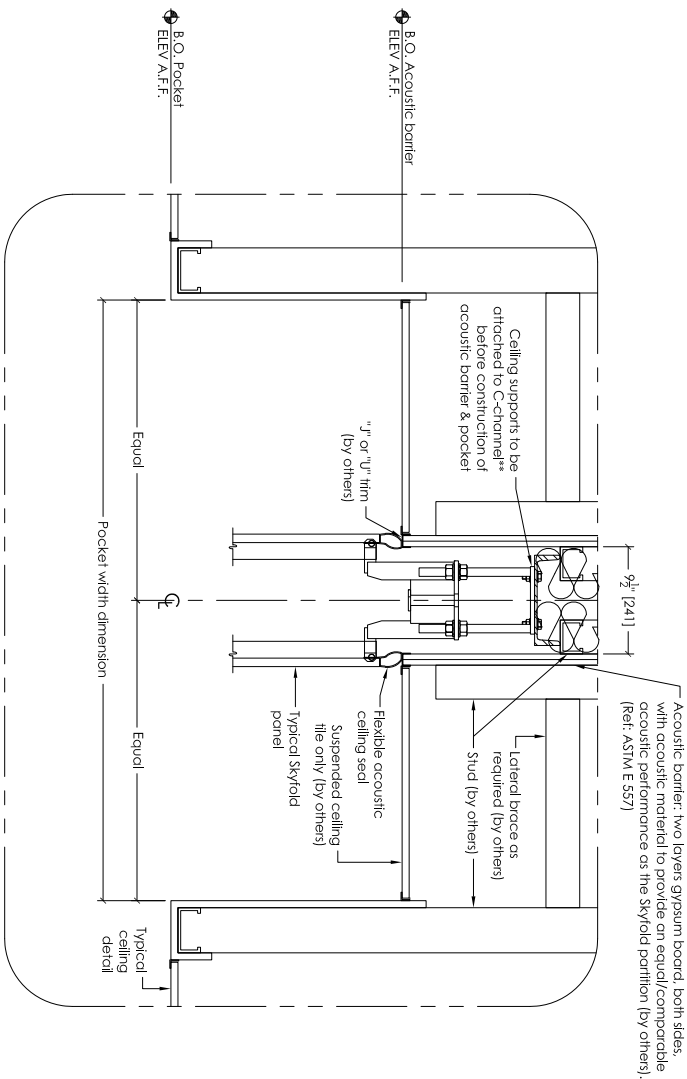
D | SECTION - WALL DOWN

R809543 SCALE: 1/2" = 1'-0"



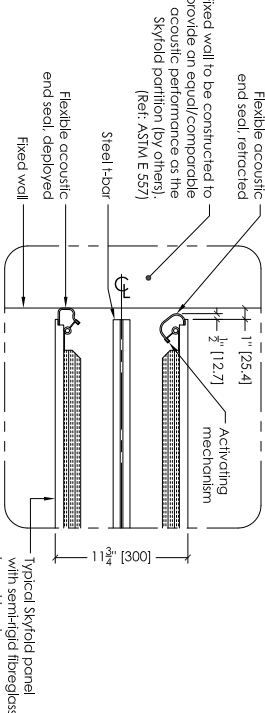
C | ELEVATION - WALL DOWN

R809543 SCALE: 3/8" = 1'-0"



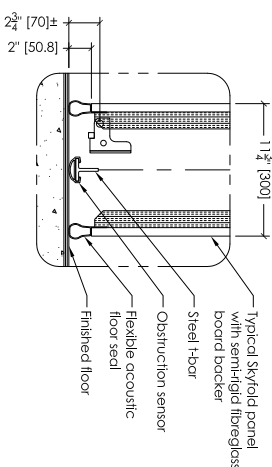
3 | POCKET DETAIL

R809544 SCALE: 1/2" = 1'-0"



2 | END SEAL DETAIL

R809543 SCALE: 1/2" = 1'-0"



4 | FLOOR SEAL DETAIL

R809544 SCALE: 1/2" = 1'-0"