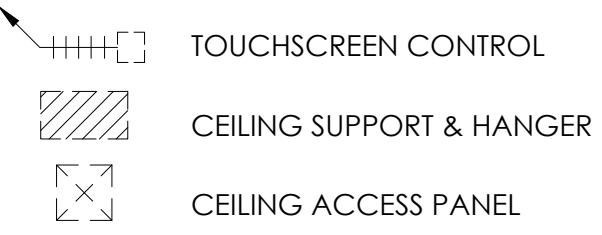


## LEGEND

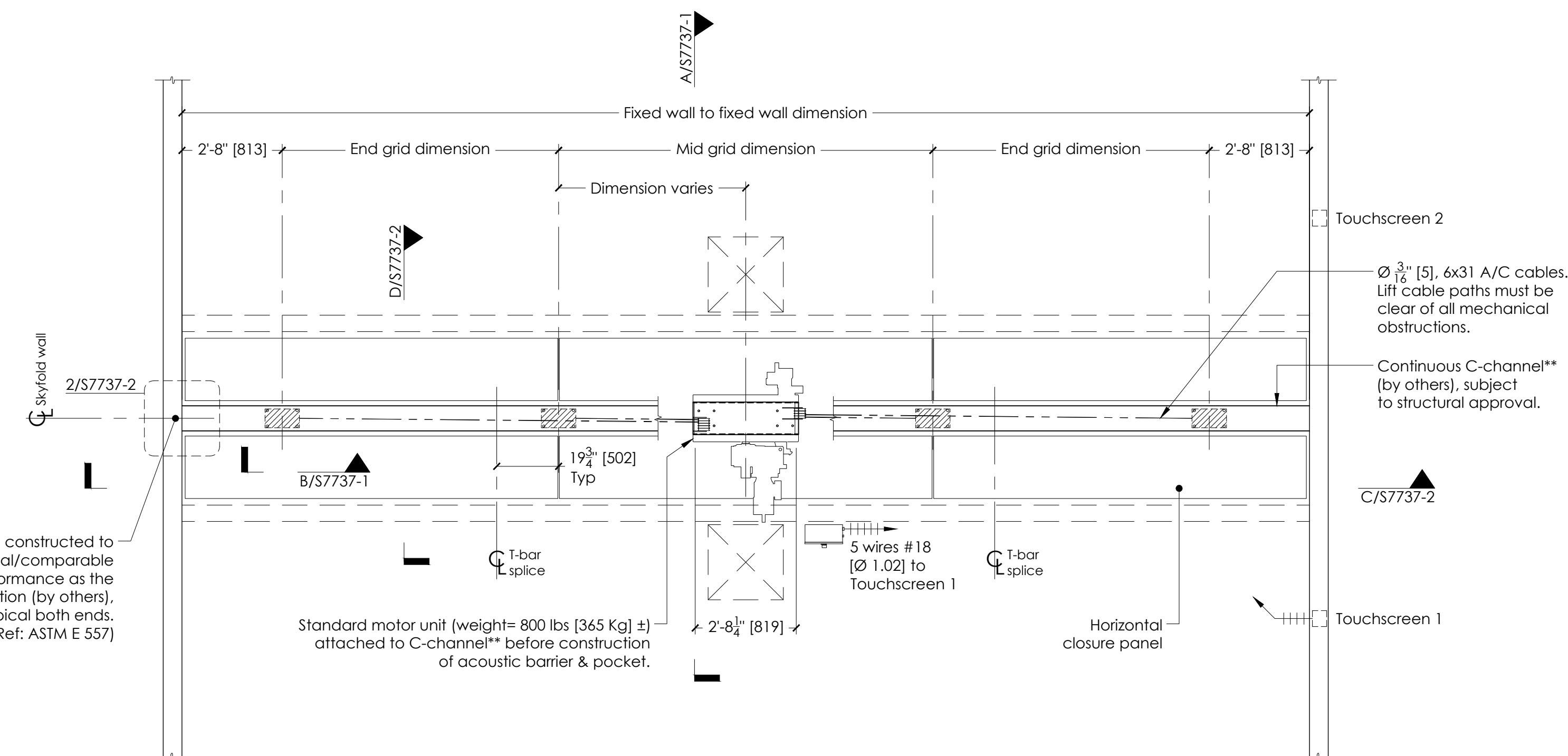


## TOUCHSCREEN CONTROL

 CEILING SUPPORT & HANGER

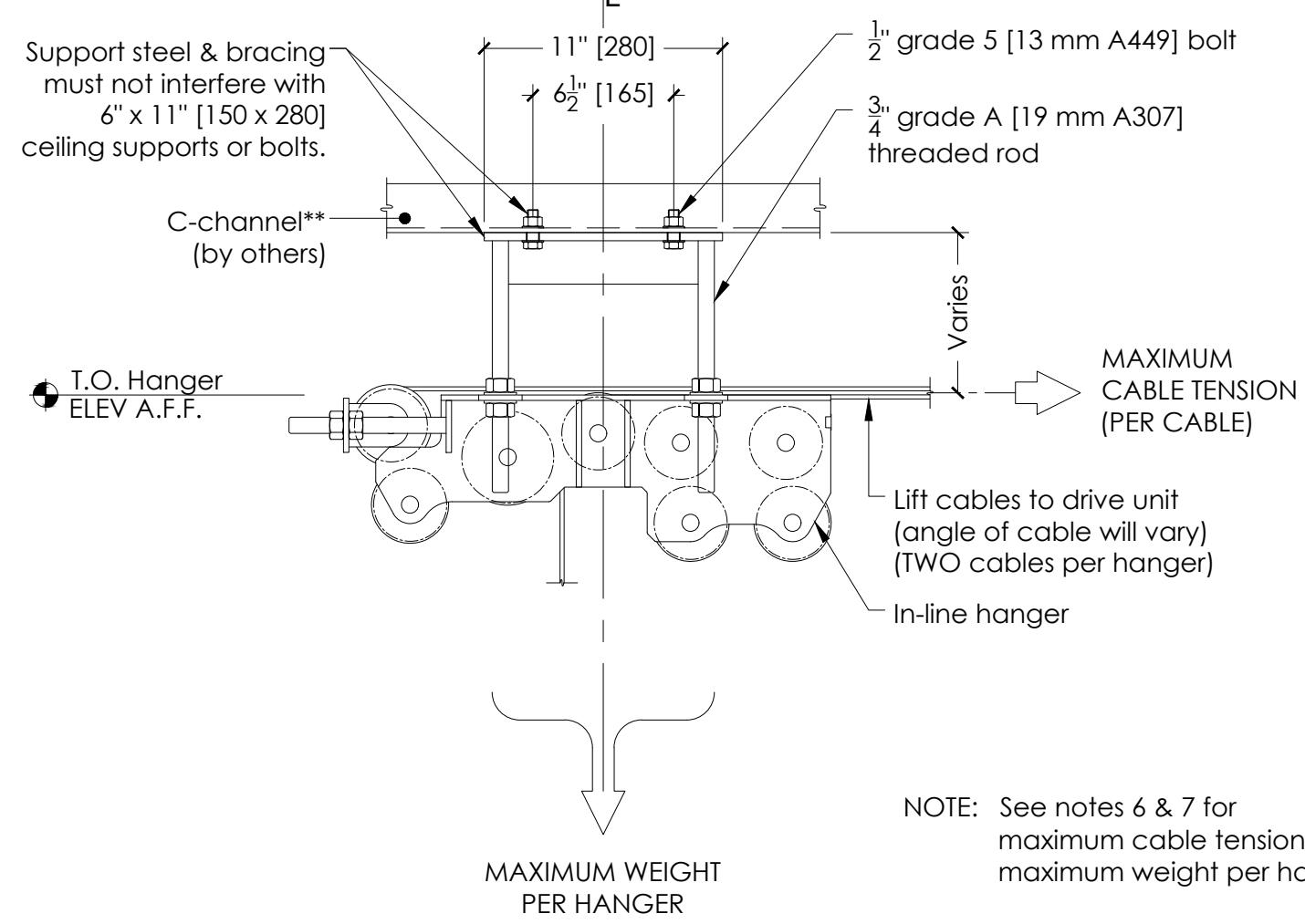


## CEILING ACCESS PANEL



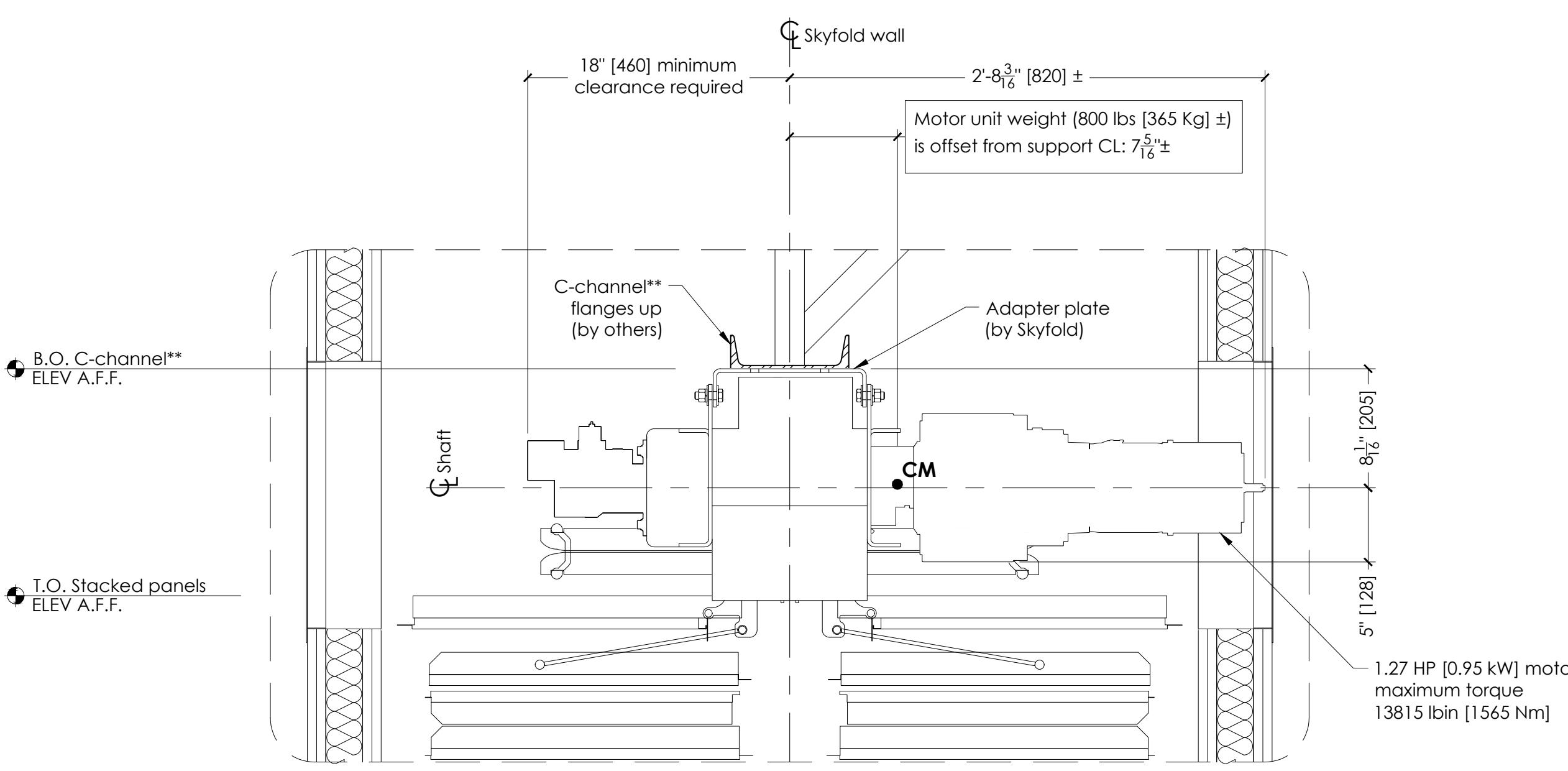
## I PLAN

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



## B | SECTION - LOADS @ HANGERS

S7737-1 | SCALE: 1 1/2" = 1'-0"



## 1 | DETAIL - SKYFOLD MECHANICAL



57737-1 SCALE: 1 1/2" = 1'-0"

S DRAWING IS INTENDED AS A GUIDE. IN ALL CASES  
YFOLD SHOP DRAWINGS SPECIFIC TO EACH PROJECT  
E REQUIRED FOR FINAL BUILD TO DIMENSIONS.

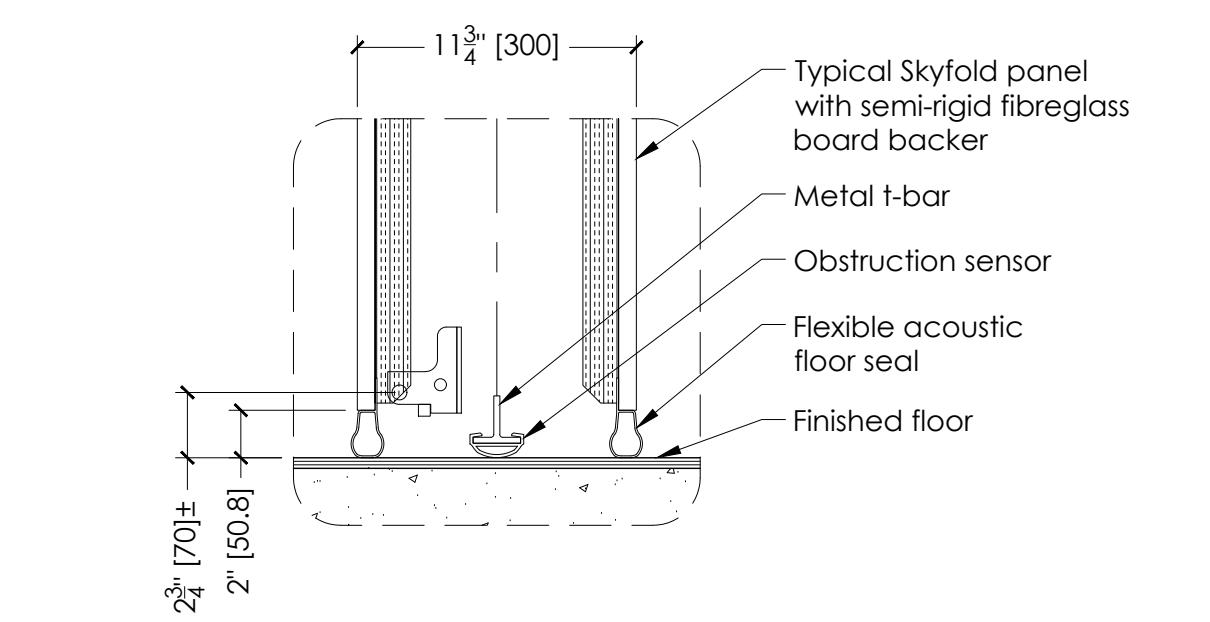
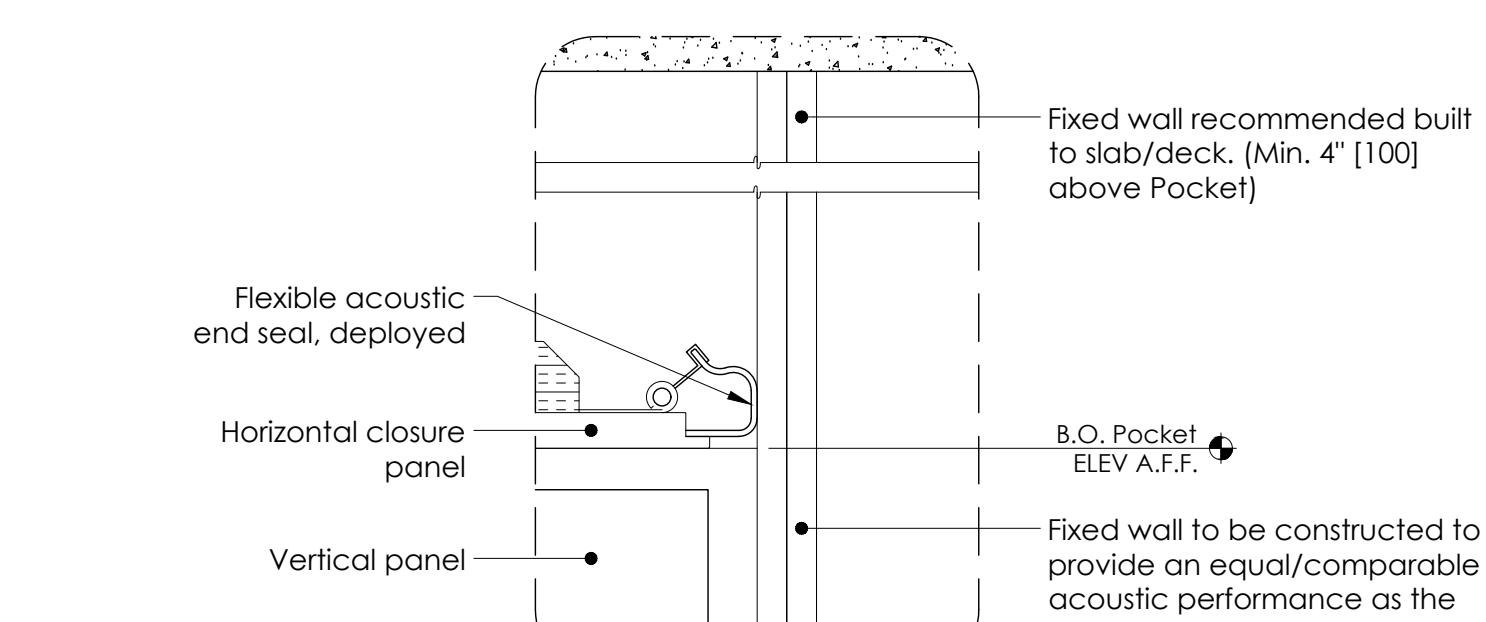
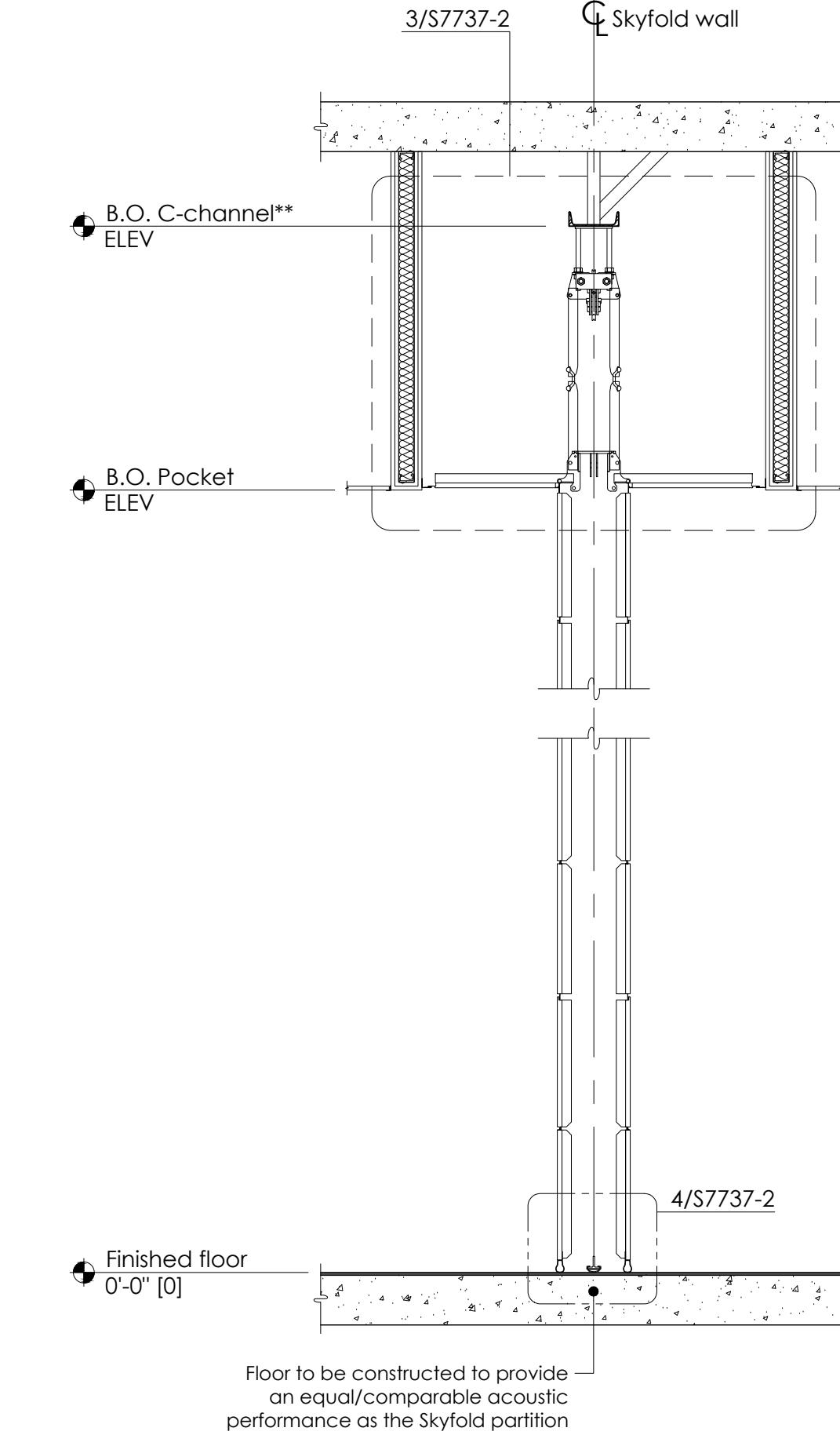
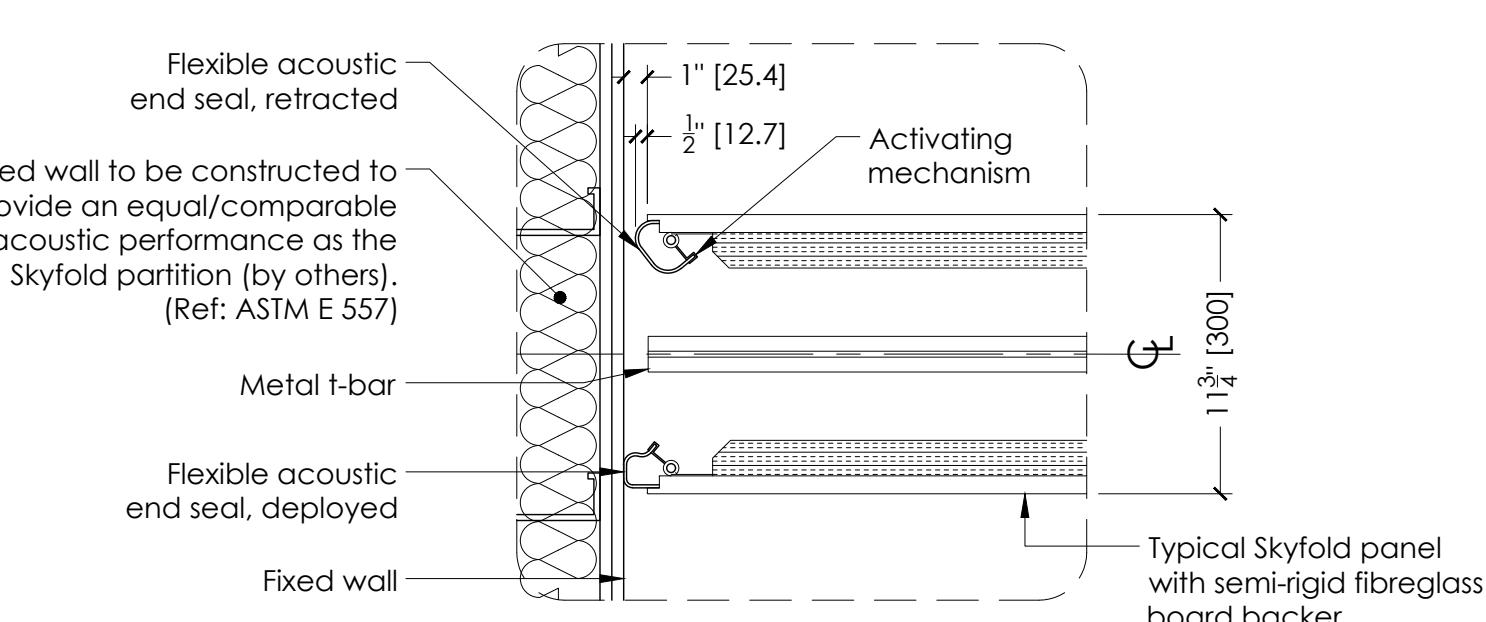
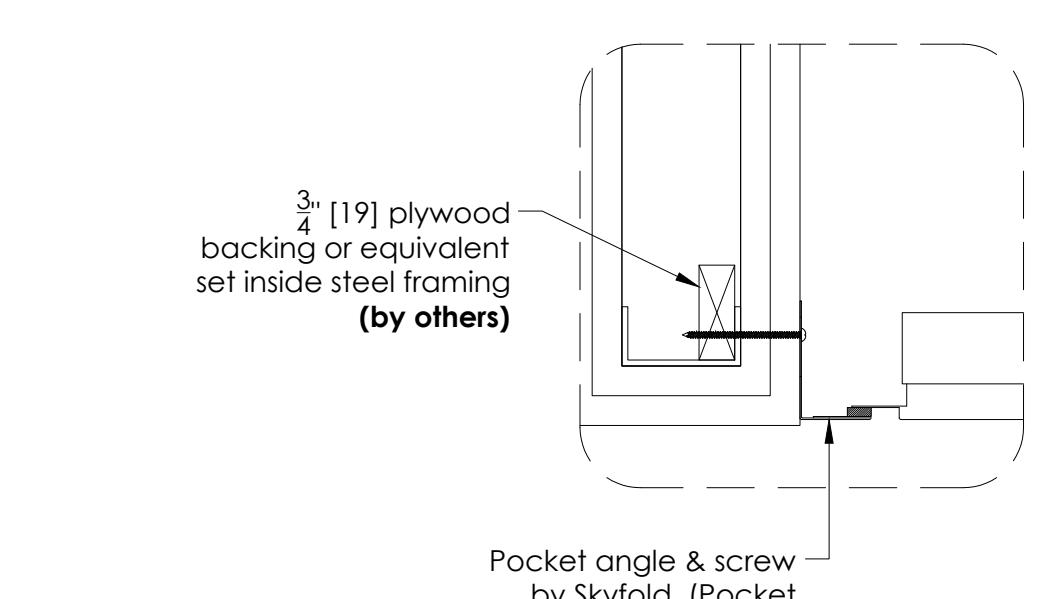
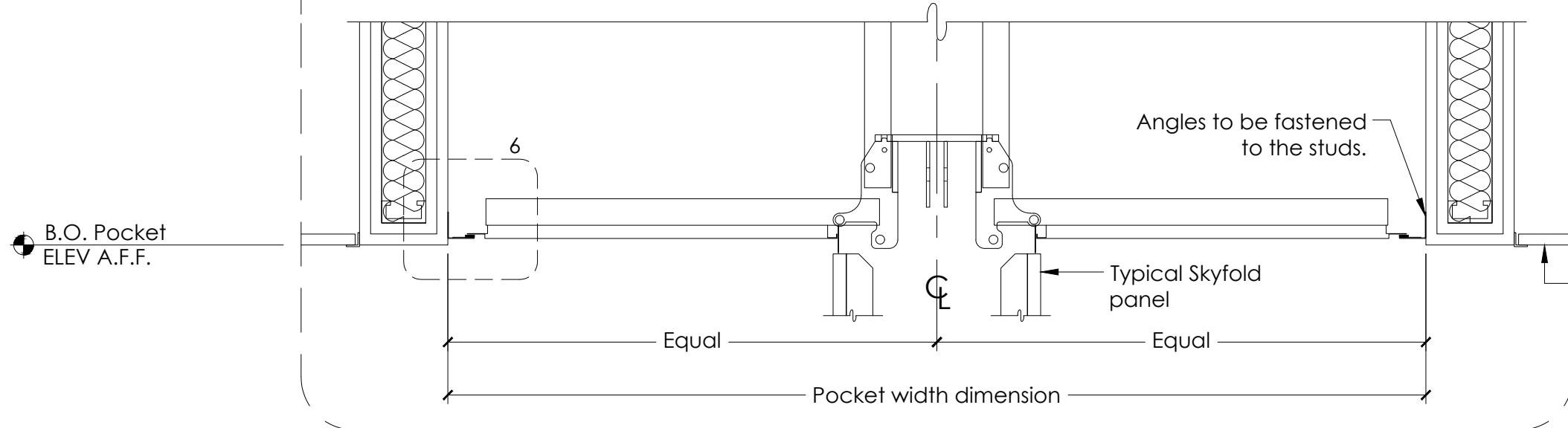
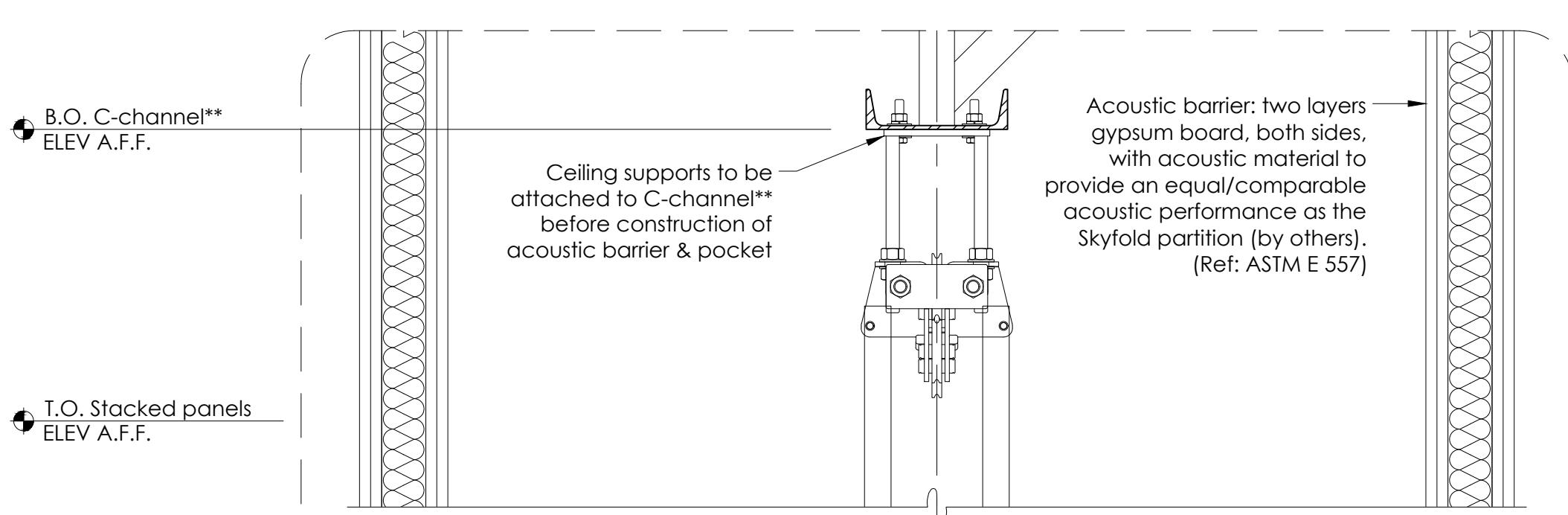
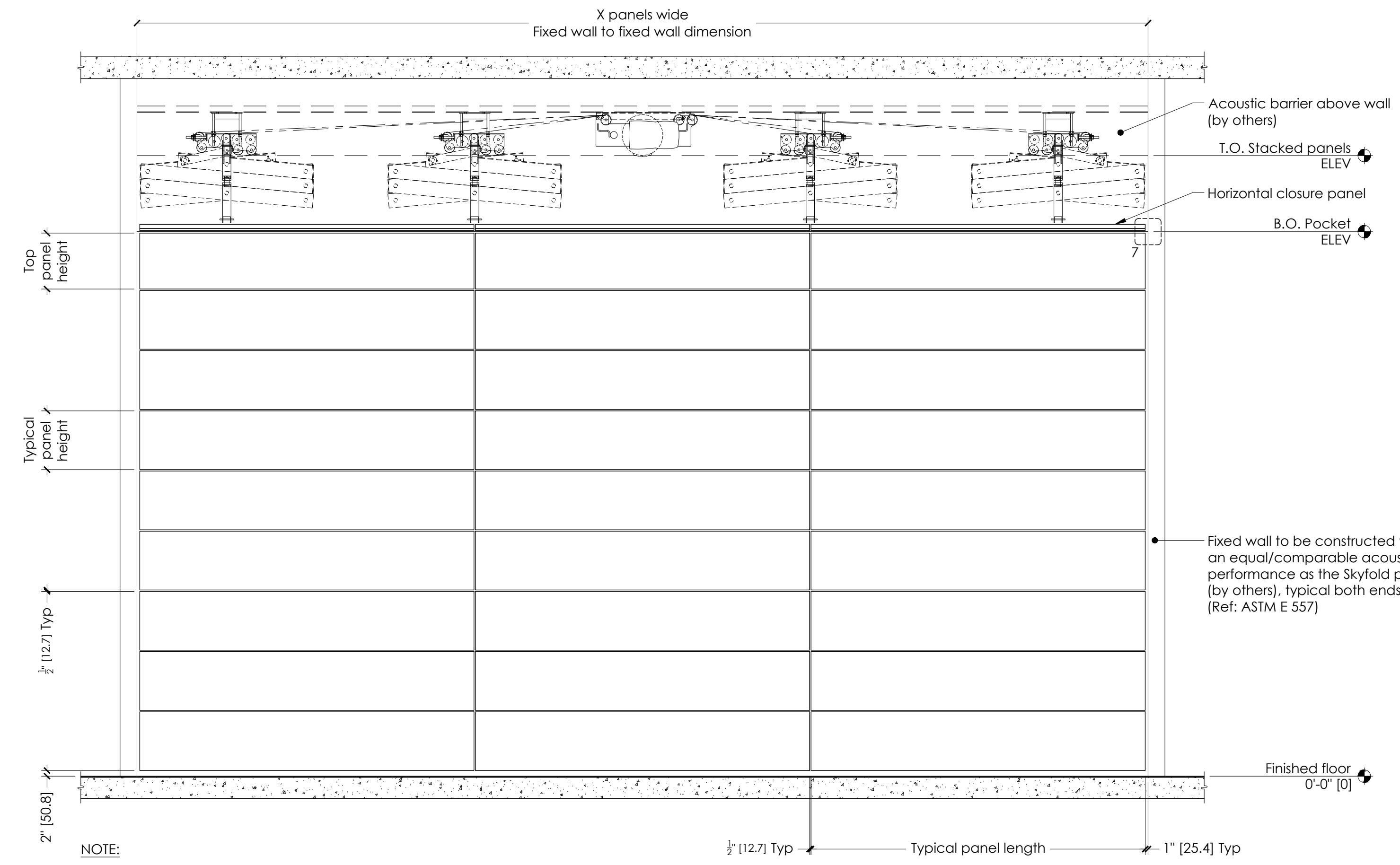
100

#### TYPICAL ODD SKYFOLD WALL

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

## PLAN & MECHANICAL DETAILS

Contractor			
Approved by	Date		
Sheet No.	Scale		
Revision	As noted		1 of 3
No.			
37-1			0


**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.
- Acoustic performance:
  - Skyfold Classic Premium 51**  
 North America: STC: 51 as per ASTM E90  
 Europe: Rw: 51 as per ISO 140-3, Part 3 & ISO 717-1.2
  - Skyfold Classic Premium 55**  
 North America: STC: 55 as per ASTM E90  
 Europe: Rw: 54 as per ISO 140-3, Part 3 & ISO 717-1.2
  - Skyfold Classic Premium 60**  
 North America: STC: 60 as per ASTM E90  
 Europe: Rw: 59 as per ISO 140-3, Part 3 & ISO 717-1.2
  - Skyfold Classic Premium NRC**  
 North America: STC: 50 as per ASTM E90  
 NRC: 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.
- Panel finish: XXXXXXXXXXXXXXXXXXXXXXXXX.
- 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.
- Drive unit to be installed prior to construction of acoustic barrier & pocket. All pocket construction (gypsum, suspended ceiling tile, framing, etc.) is by others.
- The floor underneath the wall along its axis must be flat to within  $\pm \frac{1}{4}"$  [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  $\pm \frac{1}{8}"$  [3] must not be closer together than 12" [305].
- Do not scale from this drawing. All dimensions must be verified on site.
- 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.

Authorized Skyfold distributor

Project

**TYPICAL ODD SKYFOLD WALL**

Drawing title  
 X @ X'-X" [XXXX] x X'-X" [XXXX] B.O. Pocket  
 Standard drive unit - 9 to 15 panels high

**PANEL & POCKET DETAILS**

Architect Contractor  
 Drawn by Date Approved by Date

Skyfold project No. Scale Sheet No.

Drawing No. As noted Revision

S7737-2 2 of 3 Revision 0