

SECTION 8: CONSTRUCTION DETAILS

8A. Wall Sign Section & Attachment Detail

All tenant wall signs shall be constructed and attached per the specifications below.

Component	Specification
Mounting Surface	16-gauge aluminum panels secured to building facade
Backer Panel	.125" painted aluminum, finish-painted to match facade color
Letters	1/2" PVC, adhered with 3M double-sided tape and mechanically fastened
Letter Fasteners	#8 x 3/8" tek screws, minimum 3 per letter, through backer panel
Panel Fasteners	#12 sheet metal screws @ 20" O.C., top and bottom
Screw Covers	Decorative caps installed over all exposed fastener heads
Corrosion Protection	All fasteners SS or protective-coated per FBC Sec. 2203.2/2222.6

Construction Notes:

- * Design per FBC 2023, 8th Ed. for use within and outside HVHZ.
- * Steel/aluminum components protected against corrosion per FBC Sec. 2203.2/2222.6 and ASTM B-117(a).
- * Welding per AWS: steel - E70xx electrodes; aluminum - 4043 filler. Structural per ACI 318-19, AISC 360-16.

