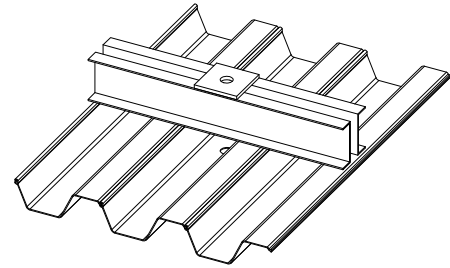


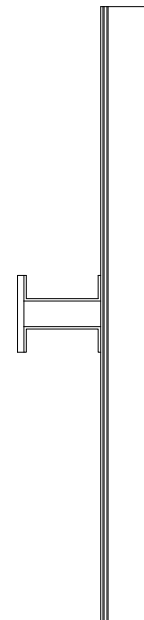
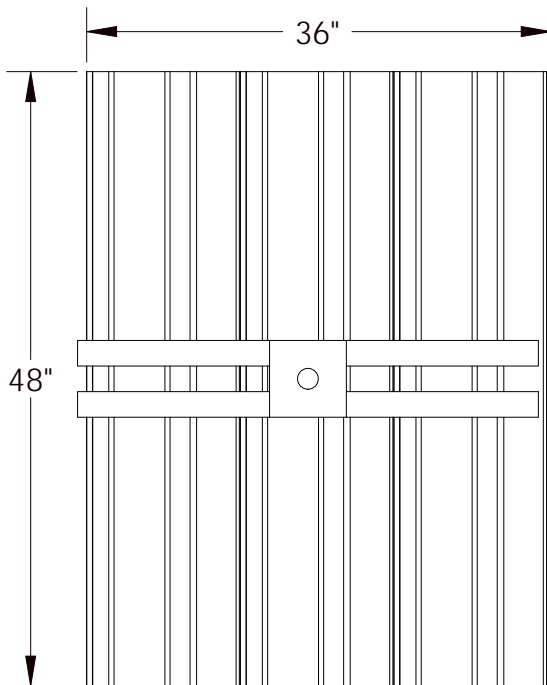


DMA-12 Anchor



Drawn: JAB Date: 06/18/09

Bearing Area	12 ft ²	
Longitudinal (Sheet) Max Allowable Bending Moment	6,300 ft-lb	8,542 N-m
Transverse (Beam) Max Allowable Bending Moment	8,133 ft-lb	11,027 N-m
Max Allowable Rod Load	16,171 lbs	71,932 N
Material/Features	6061-T6 Aluminum; Fully Welded	
Tie Rod Compatibility	1-1/2" Aluminum Rod, AW 1" x 2.9" Rod Kit	



Physical properties are defined by ASTM testing standards, The Aluminum Association Design Manual, and/or standard engineering practice. The values shown are nominal and may vary. The information found in this document is believed to be true and accurate. No warranties of any kind are made as to the suitability of any CMI product for particular applications or the results obtained there from. ShoreGuard, C-Loc, TimberGuard, GeoGuard, Dura Dock, Shore-All, and Gator Gates are registered trademarks of Crane Materials International. ArmorWare, Ultra Composite, GatorDocks, GatorBridge and CMI Waterfront Solutions are trademarks of Crane Materials International. United States and International Patent numbers 5,145,287; 6,000,883; 6,033,155; 6,053,666; D420,154; 6,575,667; 7,059,807; 7,056,066; 7,025,539; 7,393,482; Other patents pending. © 2009 Crane Materials International. All Rights Reserved.