

MADRUGA IRON WORKS, INC.

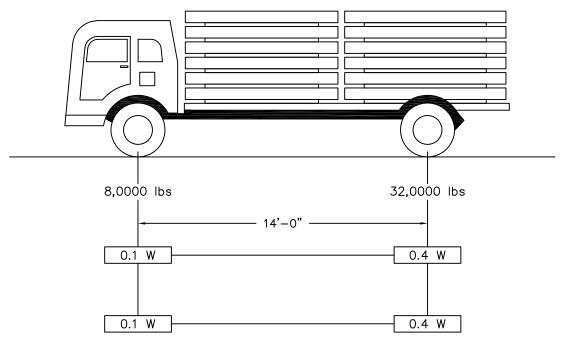
Metal Fabrication and Machining

305 GANDY DANCER, TRACY, CA 95377 Ph: (209) 832-7003 Fax: (209) 832-2444 www.madrugaironworks.com

COVER DESIGN LOADING CRITERIA

COVER RATING	COVER RATING	IMPACT
PEDESTIAN LOADING	300 lb/sq. ft.	0.00%
LIGHT VEHICULAR TRAFFIC LOADING (AASHTO H-10)	8,000 lb. WHEEL LOAD	0.00%
FULL TRAFFIC LOADING (AASHTO H-20)	16,000 lb. WHEEL LOAD	30.00%

All Incidental and Full Traffic designs are intended for use in areas of intermittent traffic only, such as driveways and parking lots. Madruga Iron Works makes no warantee whether expressed or implied for the serviceability of any cover placed in traffic lanes of any street or highway.



H 20-44 AASHTO LOADING