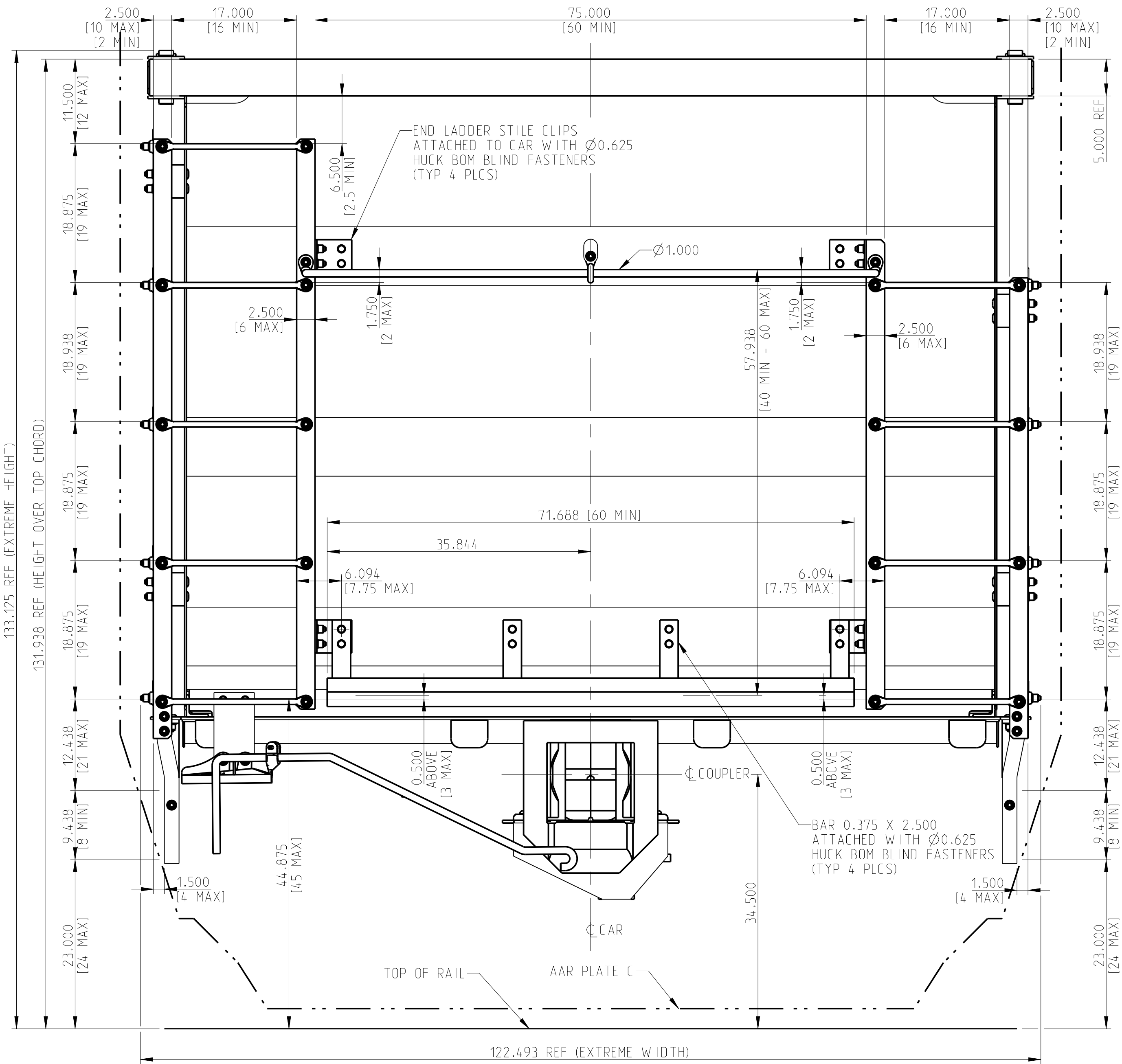
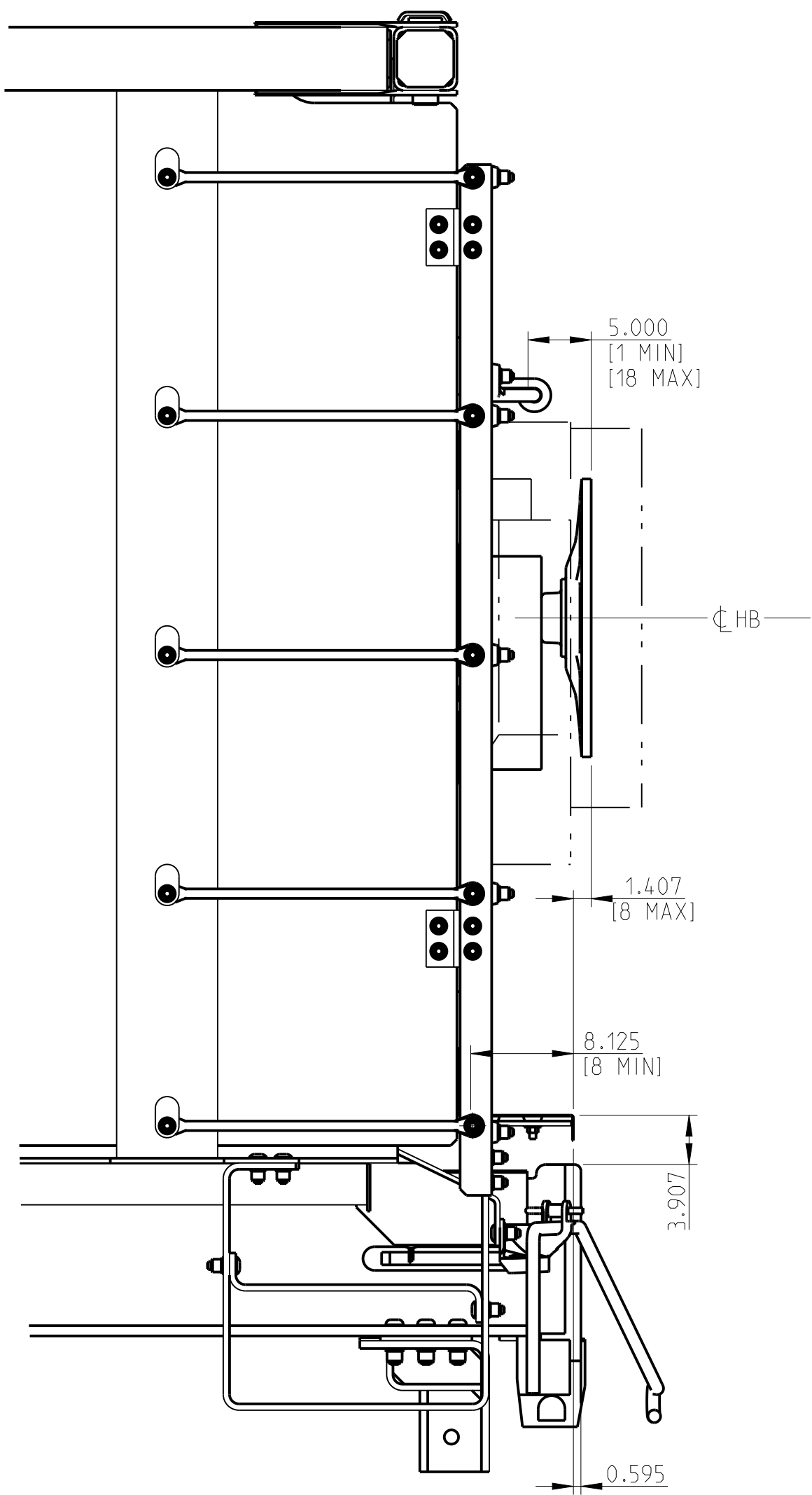


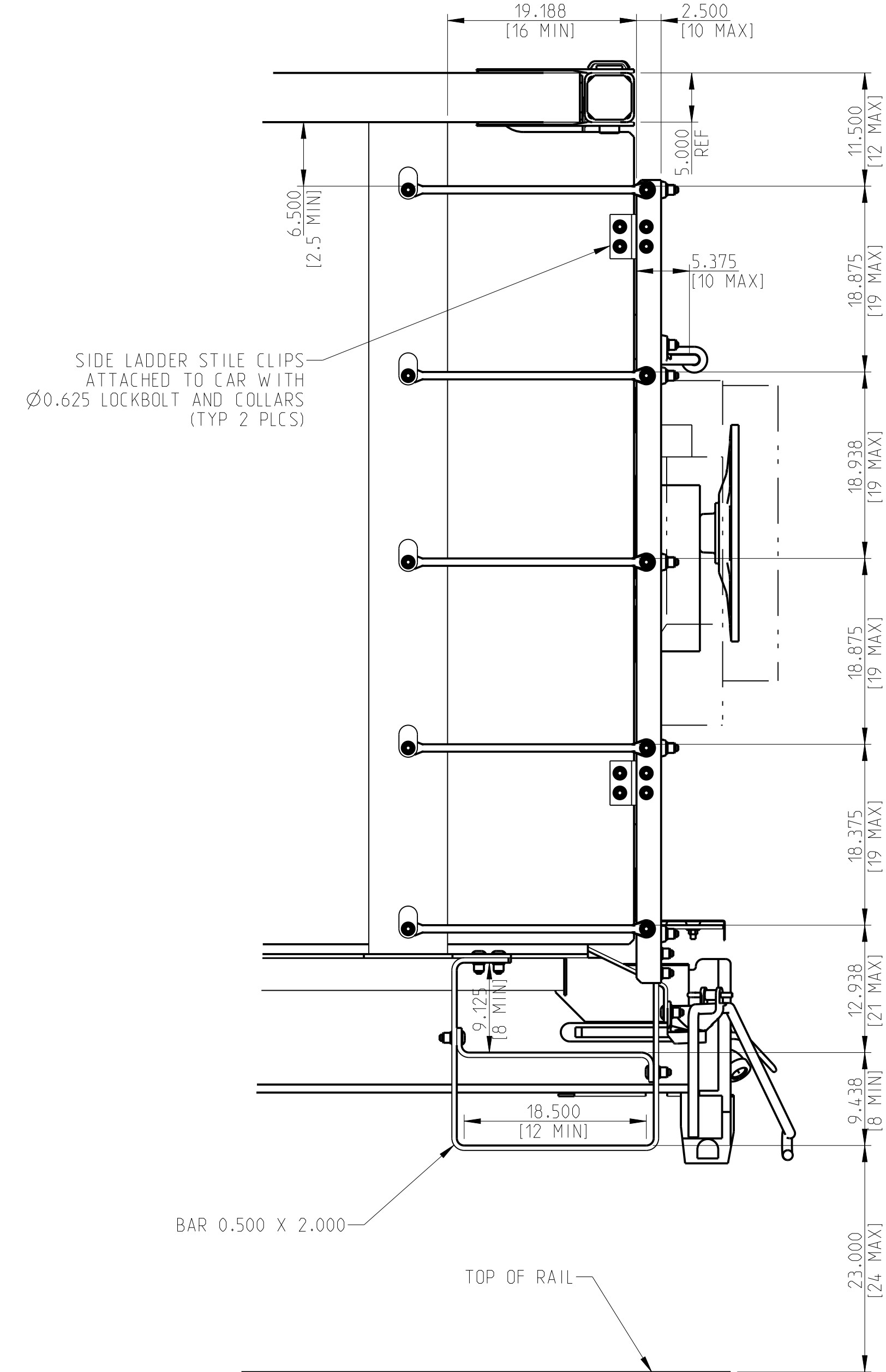
ISOMETRIC VIEW, BL CORNER



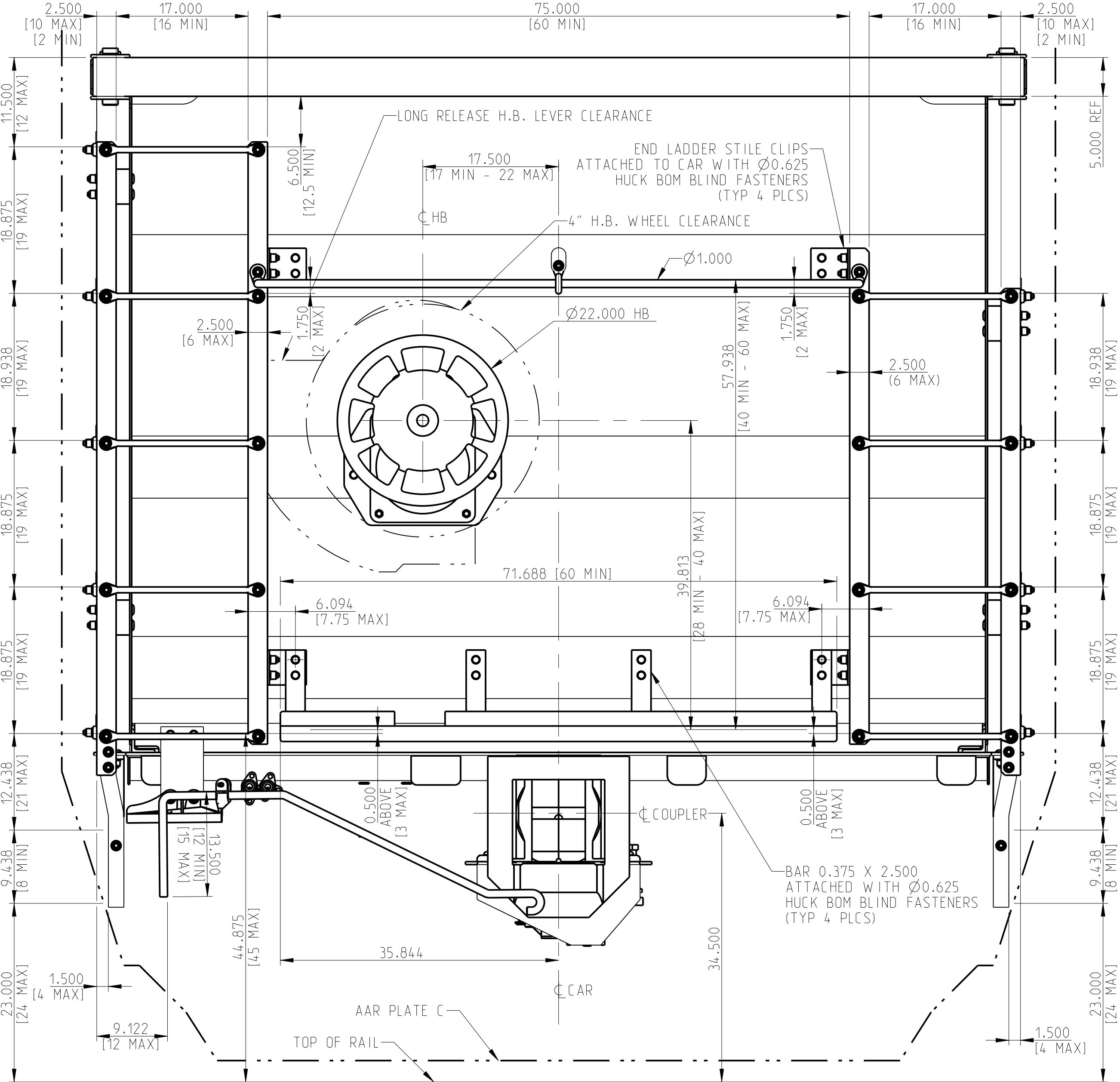
A-END VIEW



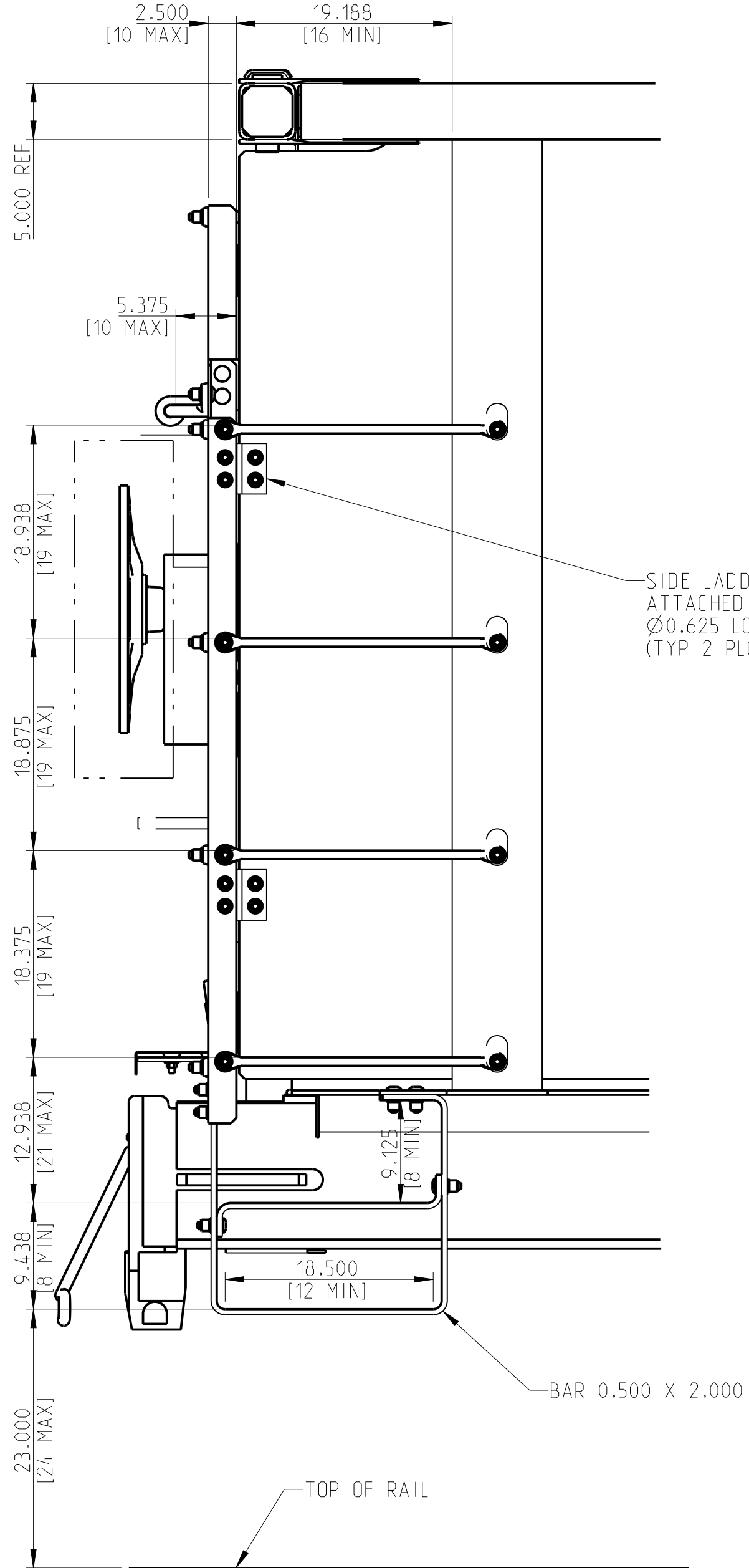
HANDBRAKE & END PLATFORM VIEW
(END PLATFORM TYP BOTH ENDS)



BL/AR CORNER



B-END VIEW



BR/AL CORNER

NOTE:
1. 1.1 DENOTES ALLOWABLE AAR SAFETY APPLIANCE DIMENSIONS.
2. ALL GRAB IRONS AND HANDHOLDS TO BE 0.75 DIAMETER UNLESS NOTED.
3. THE SAFETY APPLIANCES ARE DESIGNED TO MEET THE REQUIREMENTS
AS DESCRIBED IN AAR SAFETY APPLIANCE STANDARDS S-2044, APPENDIX F1

Level	Date	Approved	Description
REVISIONS			
FreightCar America			
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Standard Tolerances (Unless Noted)			
Decimal Dimensions ± 0.063	Hole Diameters ± 0.031		
Diagonals 0.125 Max. Variation	Angles ± 1°		
Radii will be thickness of material	Tolerances are not accumulative		
Made By: GJF/BMH	Date: 10-04-16	Ref Dwg: A11231-000	
Approved: JAG/JAG	Do Not Scale Drawing	Est. Wt: N/A	
ARRANGEMENT, SAFETY APPLIANCE			
Sheet 1 of 1	Size E	Drawing / Part Number A113323-000	Rev. -