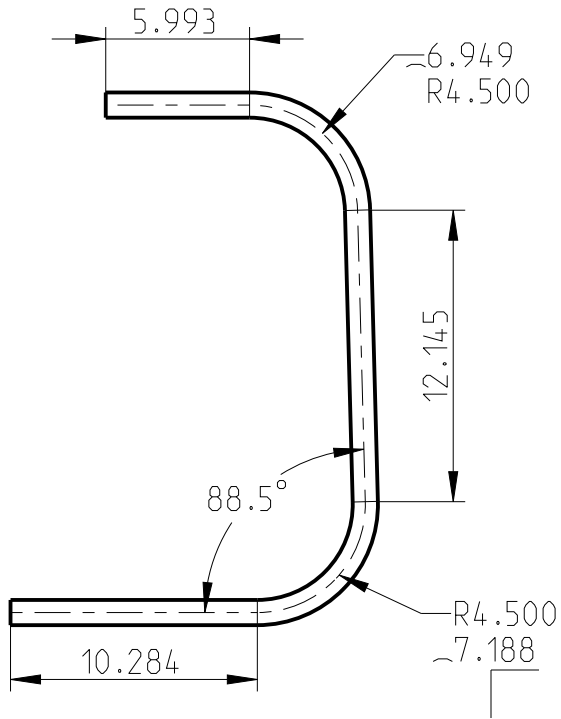
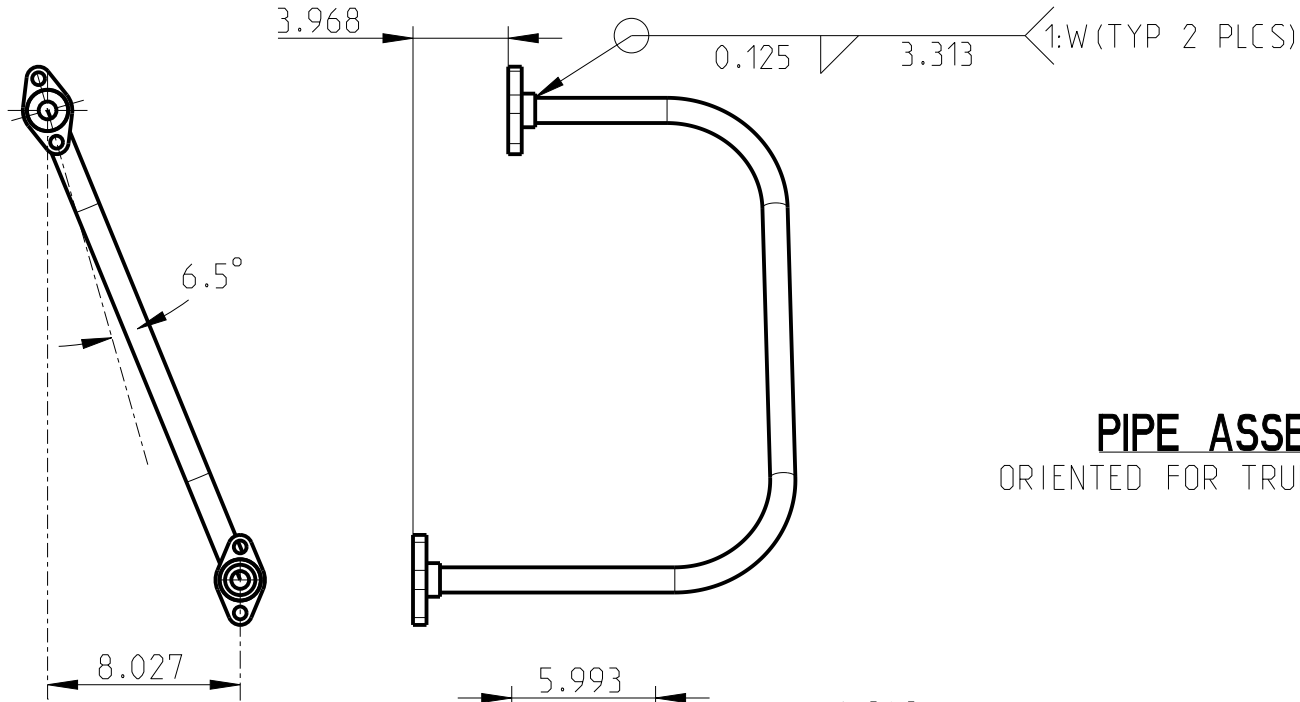
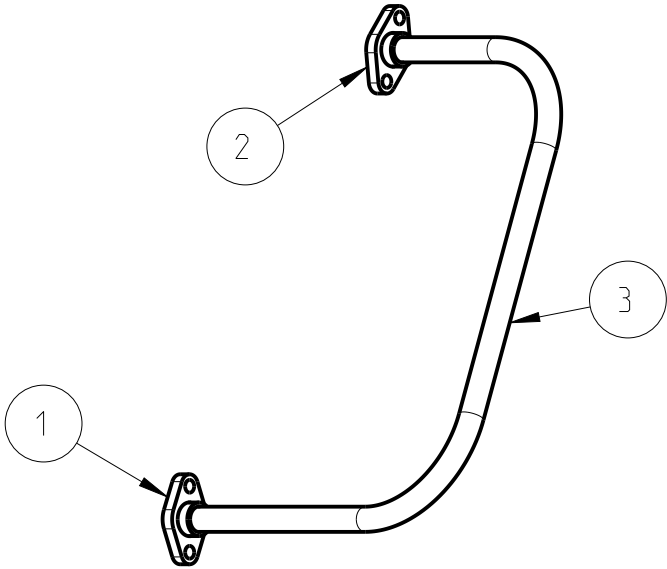


9 8 7 6 5 4 3 2 1



BILL OF MATERIAL

Item No.	Part No.	Description	Quantity	Unit Length
1	10240-067	FITTING, 3/4" STRT SW V FLG SW, GG	1	
2	10240-068	FITTING, 3/4" STRT SW V FLG SW	1	
3	M108968-004	PIPE, .750 Ø, EXTRA HEAVY	1	42.563



- NOTE:
1. UNLESS OTHERWISE NOTED, WELD LENGTHS SHOWN ARE MINIMUM LENGTHS, WELD TERMINATIONS MUST HAVE A MINIMUM EDGE DISTANCE OF 0.25.
 2. ALL WELDING TO BE IN ACCORDANCE WITH RAILROAD WELDING SPECIFICATION AWS D15.1, LATEST REVISION, AND TO BE CLASS 2 UNLESS OTHERWISE SPECIFIED.
 3. PIPE DIMENSIONS ARE FOR REFERENCE ONLY, MANUFACTURING TO DETERMINE FINAL ASSEMBLY DIMENSIONS.

Level		Date	Approved	Description	
REVISIONS					
<i>FreightCar America</i>					
THIS DRAWING IS THE EXCLUSIVE PROPERTY OF FREIGHTCAR AMERICA AND CONTAINS CONFIDENTIAL AND PROPRIETARY INFORMATION. BY ACCEPTING THIS DRAWING, THE RECIPIENT AGREES (A) TO USE THIS DRAWING ONLY FOR THOSE PURPOSES APPROVED IN WRITING BY FREIGHTCAR AMERICA , (B) NOT TO REPRODUCE OR MODIFY THIS DRAWING, IN WHOLE OR IN PART, AND (C) NOT TO DISCLOSE THIS DRAWING TO ANY PERSON OR ENTITY, NOR USE THE DRAWING FOR THE DESIGN OR MANUFACTURE OF ANY ITEM, PART, OBJECT OR APPARATUS THEREOF, EXCEPT UPON THE PRIOR WRITTEN PERMISSION OF FREIGHTCAR AMERICA.					
Standard Tolerances (Unless Noted)					
Decimal Dimensions \pm 0.063			Hole Diameters \pm 0.031		
Diagonals 0.125 Max. Variation			Angles \pm 1°		
Radii will be thickness of material			Tolerances are not accumulative		
Made By: CJG		Date: 11-03-23		Ref Dwg: -	
Approved: MJM <i>MJM</i>		Do Not Scale Drawing		Est. Wt: 6.78 lbs	
ASSEMBLY, E/L TO CYLINDER PIPE					
Size	Drawing / Part Number				Rev.
B	A108968-004				-