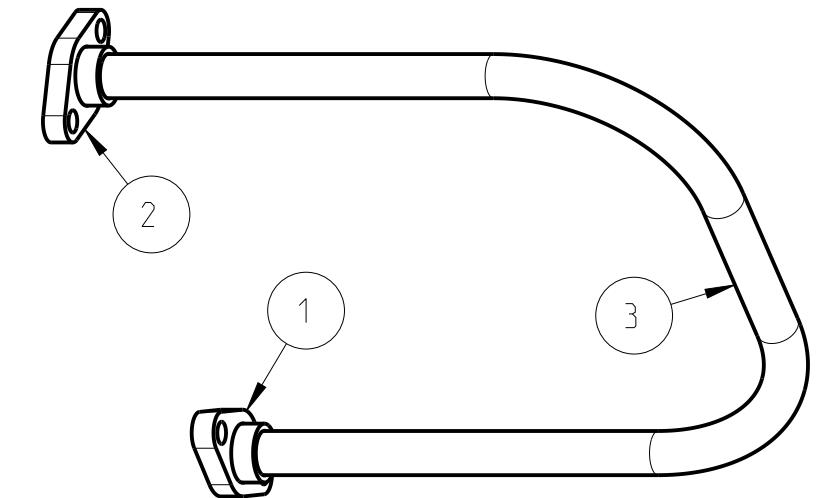
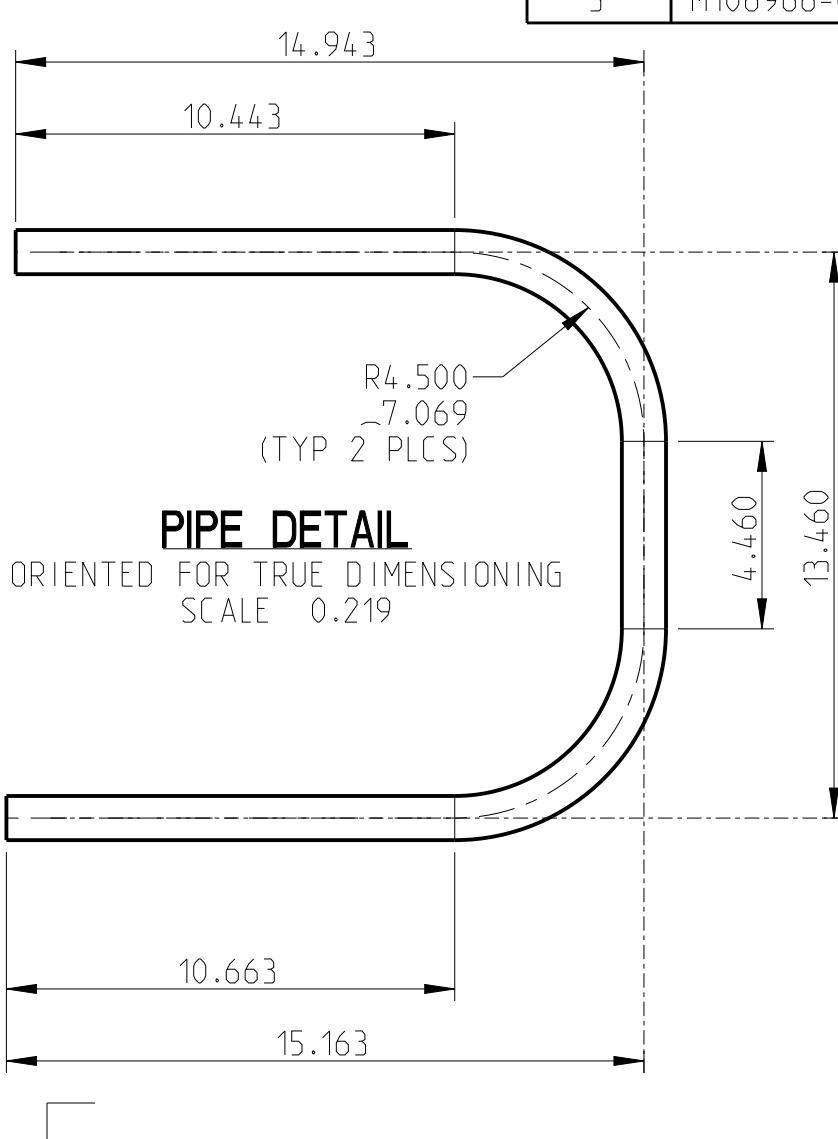
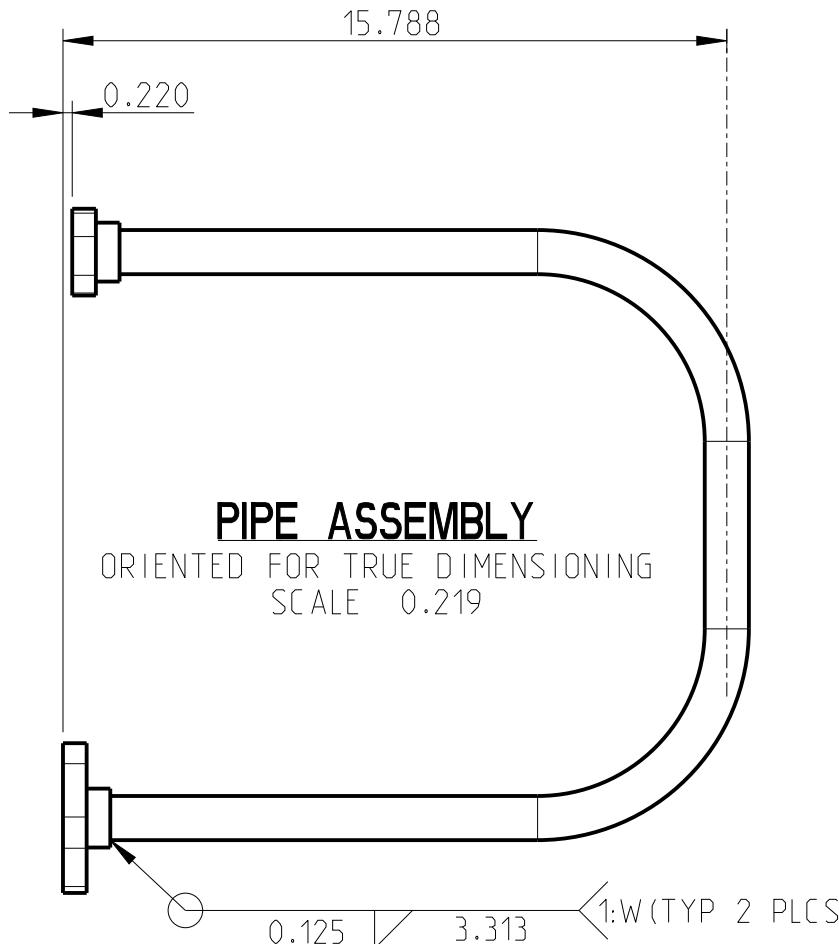


BILL OF MATERIAL

Item No.	Part No.	Description	Quantity	Unit Length
1	10240-067	FITTING, 3/4" STRT SWV FLG SW, GG	1	
2	10240-068	FITTING, 3/4" STRT SWV FLG SW	1	
3	M108968-001	PIPE, 0.750 Ø, EXTRA HEAVY	1	39.702



A 11-01-23 FAR FAR ECO CAS601529, ITEM M108968-001
W AS 10260-004.

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 $\pm 1^\circ$
Radii will be thickness of material	Tolerances are not accumulative

Made By: JAG Date: 10-31-17 Ref Dwg: A108968-000

Approved: JAG Do Not Scale Drawing Est. Wt: 6.42 lbs

ASSEMBLY, E/L TO CYLINDER PIPE

Size B	Drawing / Part Number A108968-001	Rev. A
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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.
4. PIPING TO BE IN ACCORDANCE WITH AAR SPECIFICATION S-402.