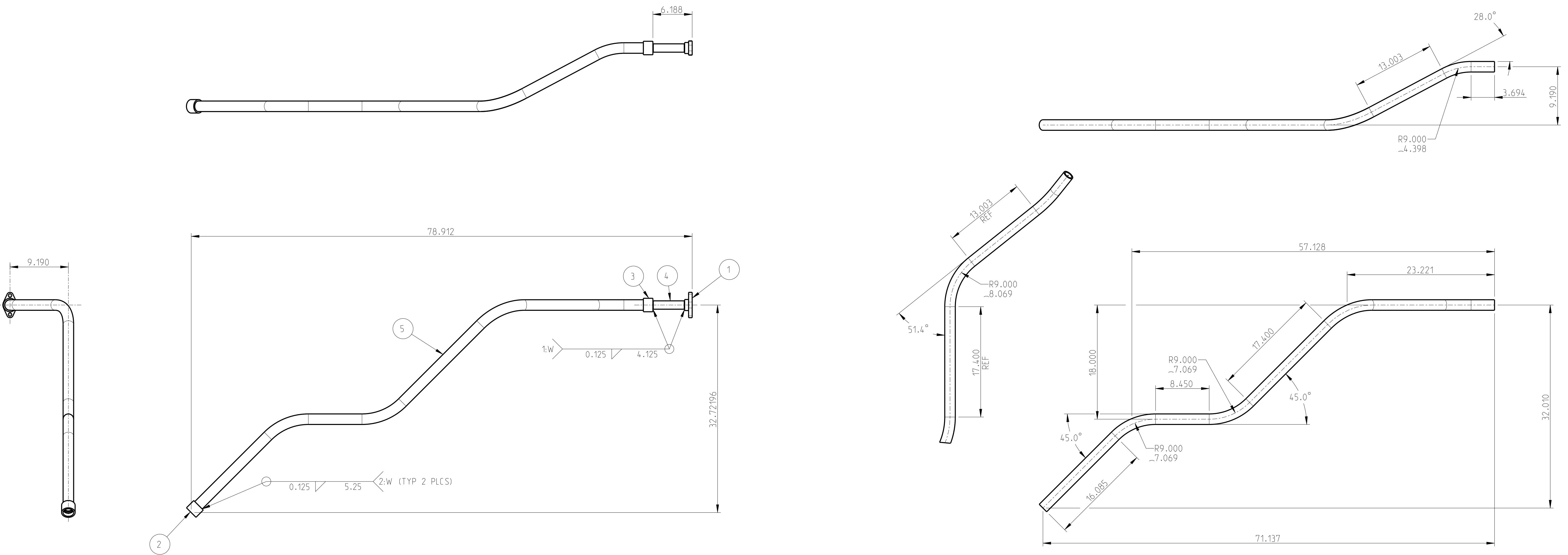


17 | 16 | 15 | 14 | 13 | 12 | 11 | 10 | ◇ | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1

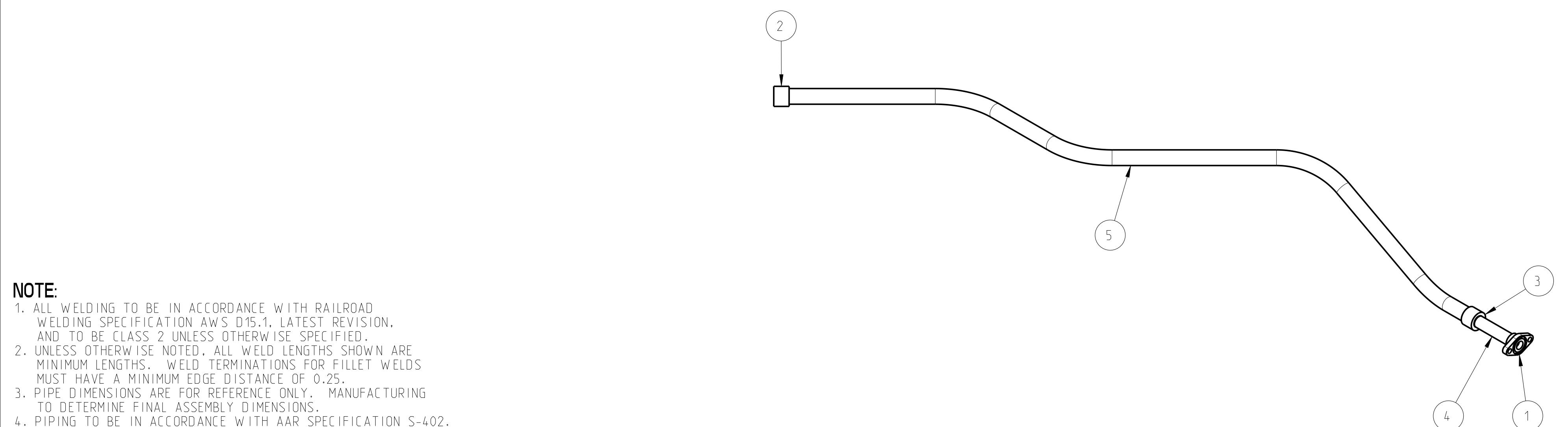
BILL OF MATERIAL

Item No.	Part No.	Description	Quantity	Unit Length
1	10240-065	FITTING, 1" STRT SW V FLG SW, GG	1	
2	10240-077	COUPLING, 1 1/4" SW X SW	1	
3	10240-130	COUPLING, 1 1/4" SW X 1" SW	1	
4	10240-333	NIPPLE, 1" X 6 1/4" XH PLAIN ENDS	1	
5	M116618-000	PIPE, 1 1/4", B-END TRAIN LINE	1	85.235



PIPE DETAIL M116618-000
ORIENTED FOR TRUE DIMENSIONS

PIPE ASSEMBLY
ORIENTED FOR TRUE DIMENSIONS



NOTE:

- ALL WELDING TO BE IN ACCORDANCE WITH RAILROAD WELDING SPECIFICATION AWS D15.1, LATEST REVISION, AND TO BE CLASS 2 UNLESS OTHERWISE SPECIFIED.
- UNLESS OTHERWISE NOTED, ALL WELD LENGTHS SHOWN ARE MINIMUM LENGTHS. WELD TERMINATIONS FOR FILLET WELDS MUST HAVE A MINIMUM EDGE DISTANCE OF 0.25.
- PIPE DIMENSIONS ARE FOR REFERENCE ONLY. MANUFACTURING TO DETERMINE FINAL ASSEMBLY DIMENSIONS.
- PIPING TO BE IN ACCORDANCE WITH AAR SPECIFICATION S-402.

C 11-28-23 FARFAR ECO CAS601576; ADDED OVERALL PIPE LENGTH DIMENSIONS ON PIPE DETAIL.

B 01-22-21 JAJ ECO CAS600067; PIPE M116618-000

WAS 10260-002.

A 11-01-17 JAJ ADDED NOTE #4 AND UPDATED PIPE TO MEET AAR SPECIFICATION

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: STS Date: 12-17-12 Ref Dwg: -
Approved: JWB Do Not Scale Drawing Est. Wt: 24.77 lbs

ASSEMBLY, B-END DOOR LINE PIPE

Size D Drawing / Part Number A108977-000 Rev. C