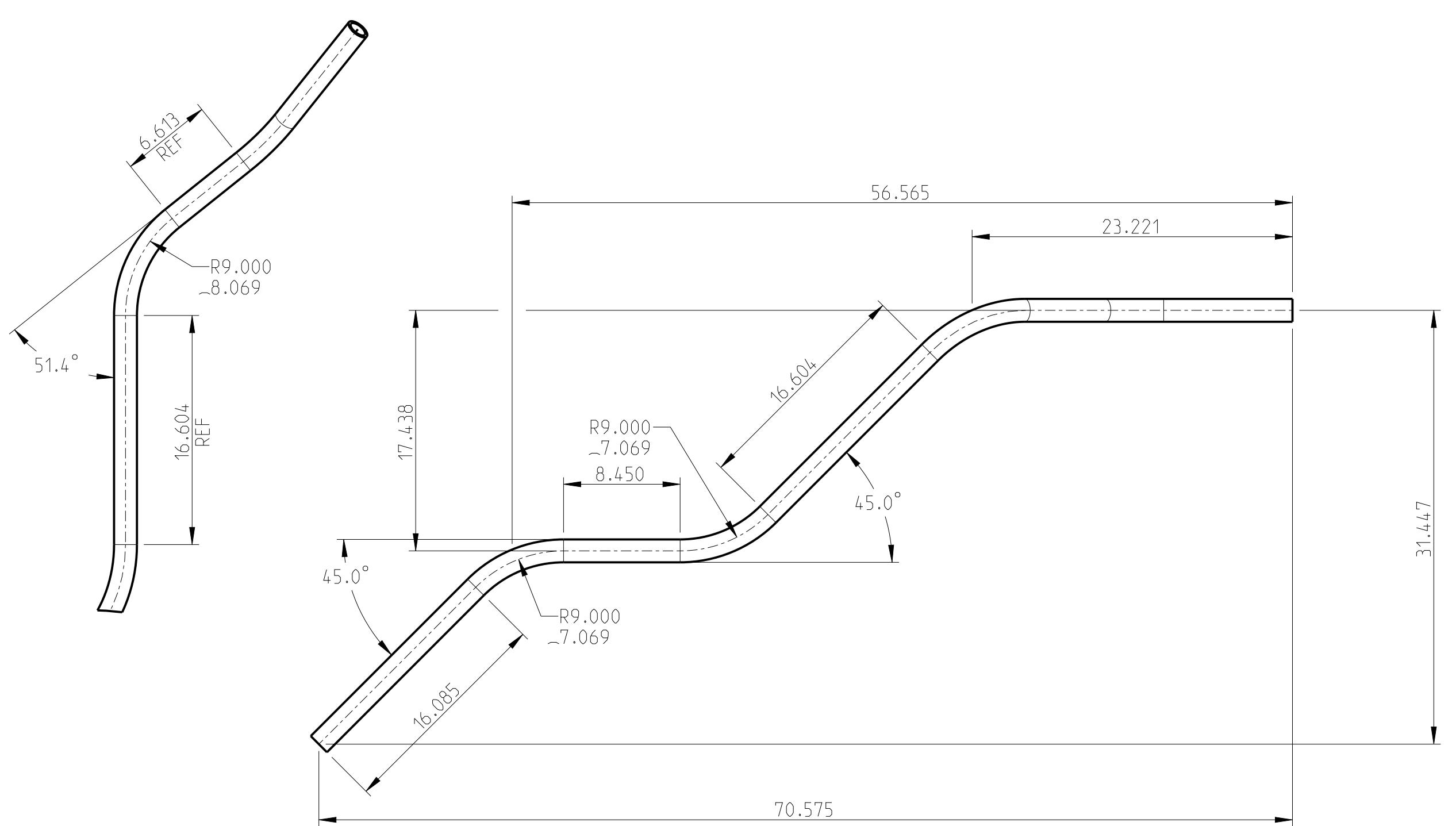
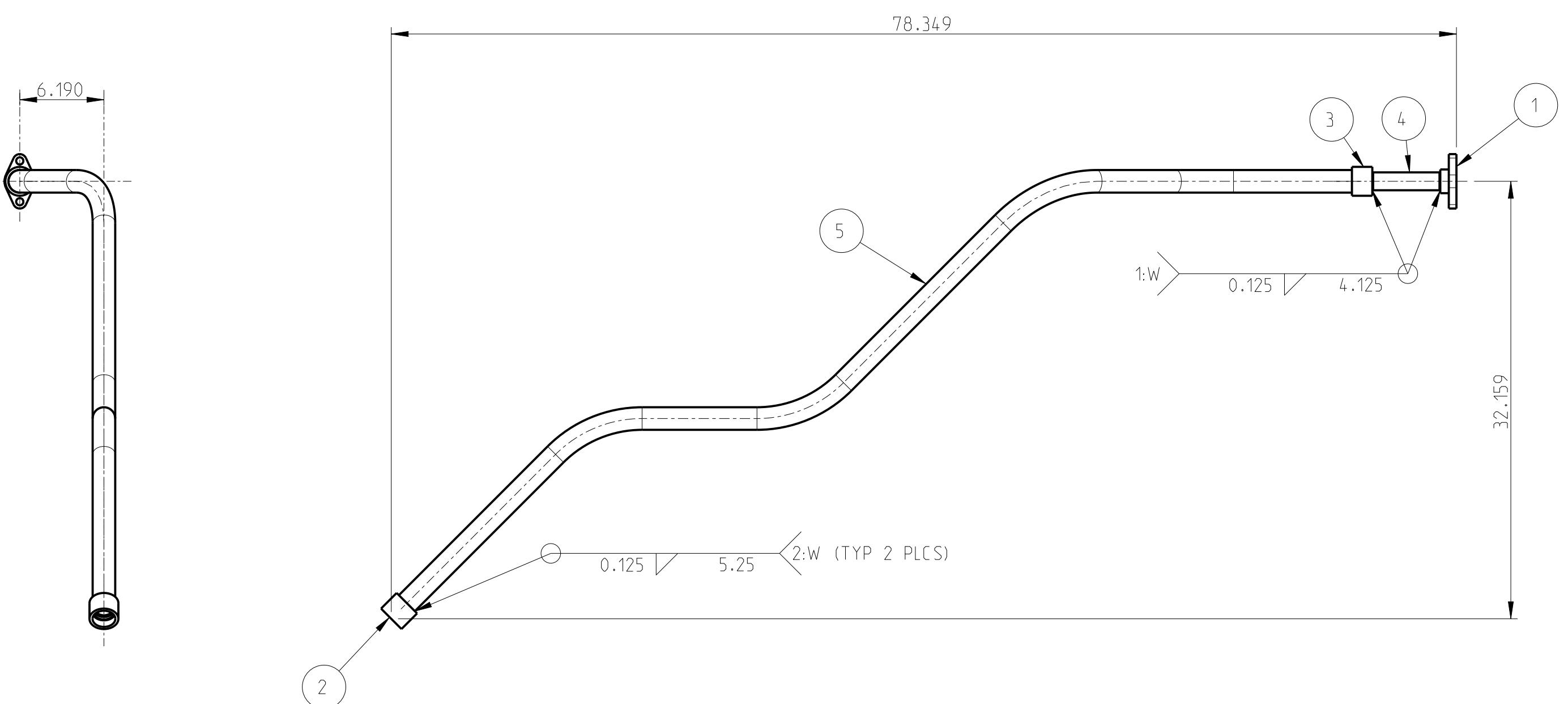
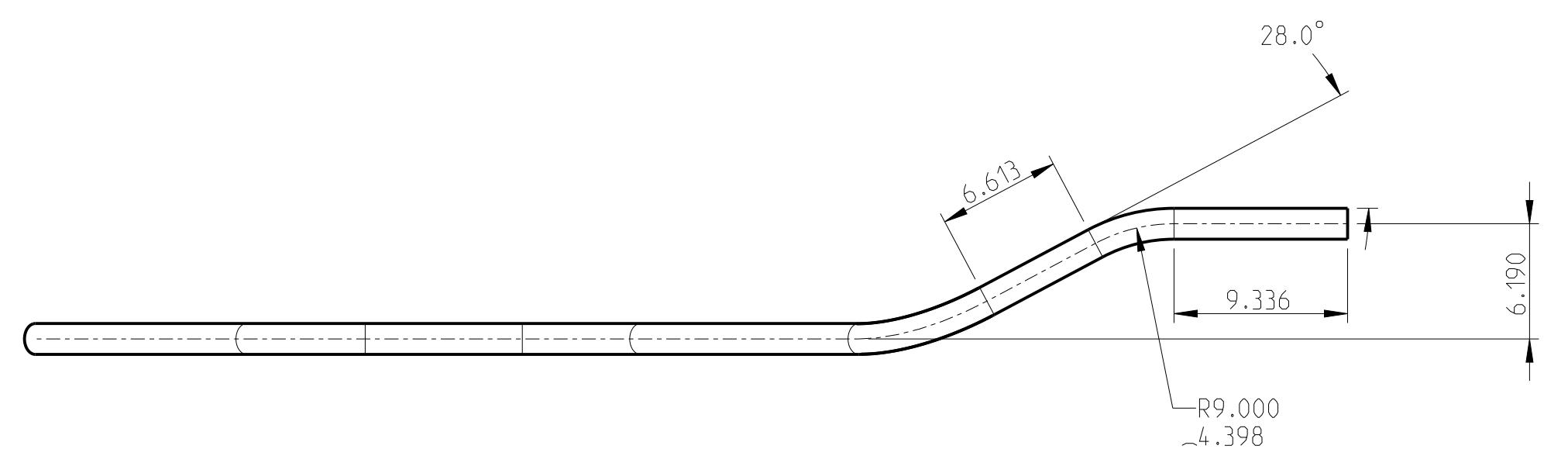


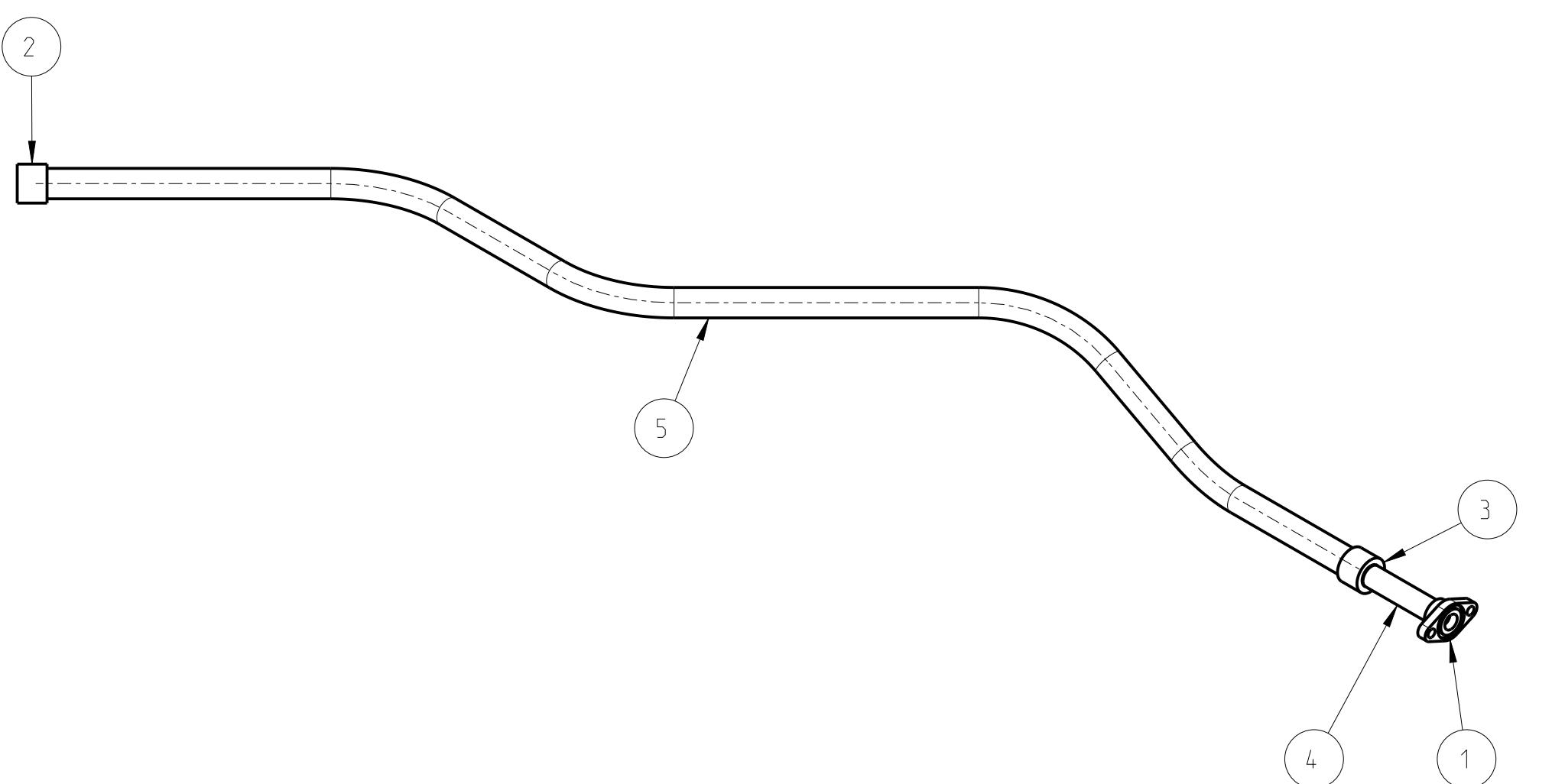
17 | 16 | 15 | 14 | 13 | 12 | 11 | 10 | ◇ | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1

### 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	M116618-001	PIPE, 1 1/4", B-END TRAIN LINE	1	83.692



**PIPE ASSEMBLY**  
ORIENTED FOR TRUE DIMENSIONS



**PIPE DETAIL**  
ORIENTED FOR TRUE DIMENSIONS

A 11-01-23 FAR FAR ECO CAS601529, ADDED DIMS FOR  
OVERALL PIPE LENGTH ON PIPE DETAIL VIEWS.

Level Date Approved Description

### REVISIONS

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### Standard Tolerances (Unless Noted)

Decimal Dimensions  $\pm 0.063$  Hole Diameters  $\pm 0.031$   
Diagonals 0.125 Max. Variation Angles  $\pm 1^\circ$   
Radii will be thickness of material Tolerances are not accumulative

Made By: MHK Date: 04-08-22 Ref Dwg: A108977-001

Approved: BDH Do Not Scale Drawing Est. Wt: 24.39 lbs

ASSEMBLY, B-END DOOR LINE PIPE

Size Drawing / Part Number Rev.  
**D** A108977-001 **A**

### NOTE:

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