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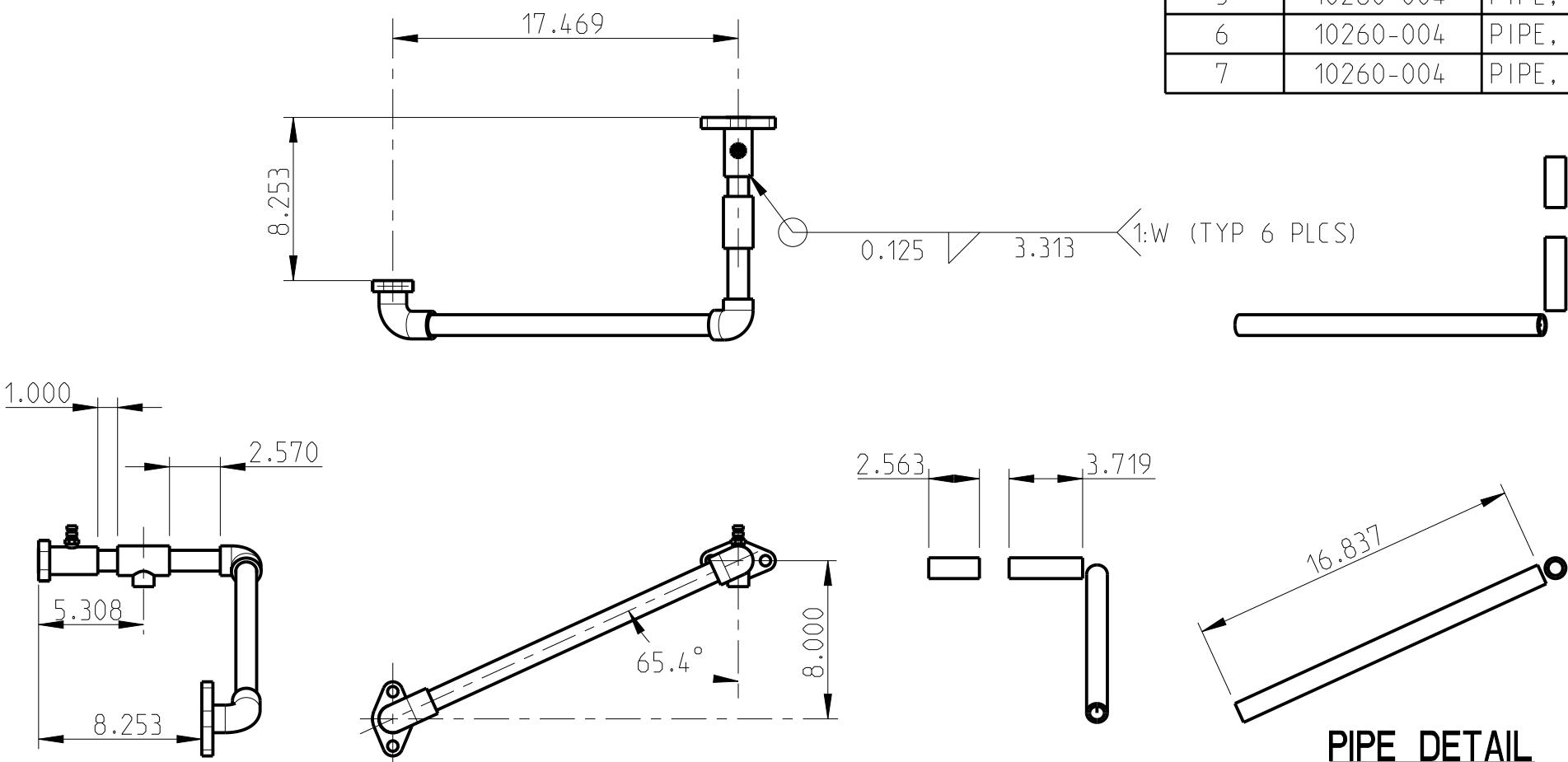
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2

1

BILL OF MATERIAL

Item No.	Part No.	Description	Quantity	Unit Length
1	10240-018	FITTING, ELBOW, 3/4" X 90 SOCKET WELD	1	
2	10240-074	FITTING, 3/4" SWV FLG 90 ELBOW SW, GG	1	
3	10240-156	FITTING, 3/4" STRT SWV FLG (TEST ADAPTER)	1	
4	10240-241	TEE, 3/4" X 3/4" X 3/8" SOCKET WELD	1	
5	10260-004	PIPE, 0.75Ø, EXTRA HEAVY	1	2.563
6	10260-004	PIPE, 0.75Ø, EXTRA HEAVY	1	3.719
7	10260-004	PIPE, 0.75Ø, EXTRA HEAVY	1	16.837

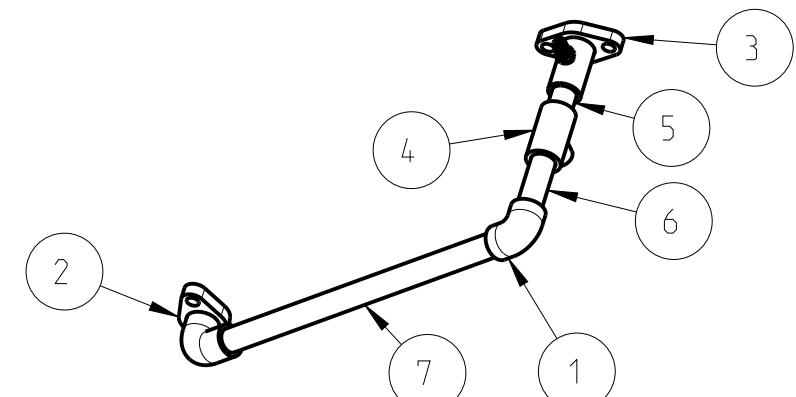


PIPE ASSEMBLY

ORIENTED FOR TRUE DIMENSIONS

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			
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: DJN Date: 07-19-16 Ref Dwg: A112871-000

Approved: CSW Do Not Scale Drawing Est. Wt: 7.07 lbs

ASSEMBLY, 3/4" PIPE, P-1 TO CLY

Size	Drawing / Part Number	Rev.
B	A113365-000	-