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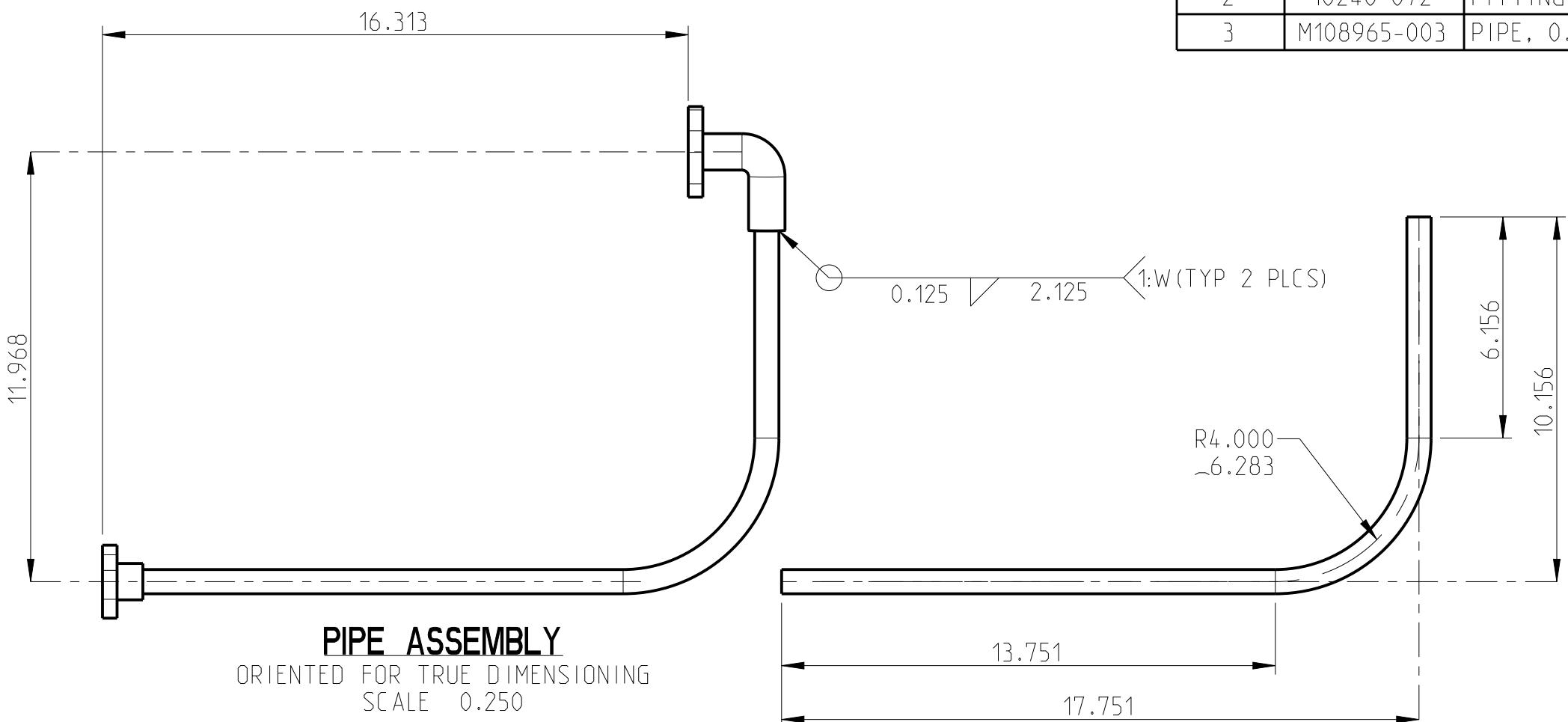
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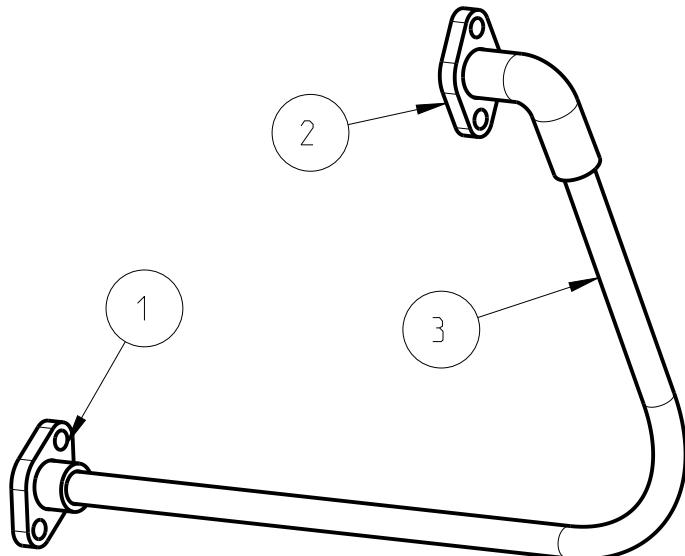
1

BILL OF MATERIAL

| Item No. | Part No. | Description | Quantity | Unit Length |
|----------|-------------|-----------------------------------------|----------|-------------|
| 1 | 10240-070 | FITTING, 3/8" STRT SWV FLG SW, GG | 1 | |
| 2 | 10240-072 | FITTING, 3/8" SWV FLG 90 ELBOW SW, GG | 1 | |
| 3 | M108965-003 | PIPE, 0.375 \varnothing , EXTRA HEAVY | 1 | 26.190 |



PIPE DETAIL
ORIENTED FOR TRUE DIMENSIONING
SCALE 0.250



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.

| | | | |
|-------|------|----------|-------------|
| 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: BDH Date: 11-28-22 Ref Dwg: A108965-002

Approved: BDH ~~BDH~~ Do Not Scale Drawing Est. Wt: 2.64 lbs

ASSEMBLY, E/L TO VOLUME RES PIPE

| | | |
|------|-----------------------|------|
| Size | Drawing / Part Number | Rev. |
| B | A108965-003 | |