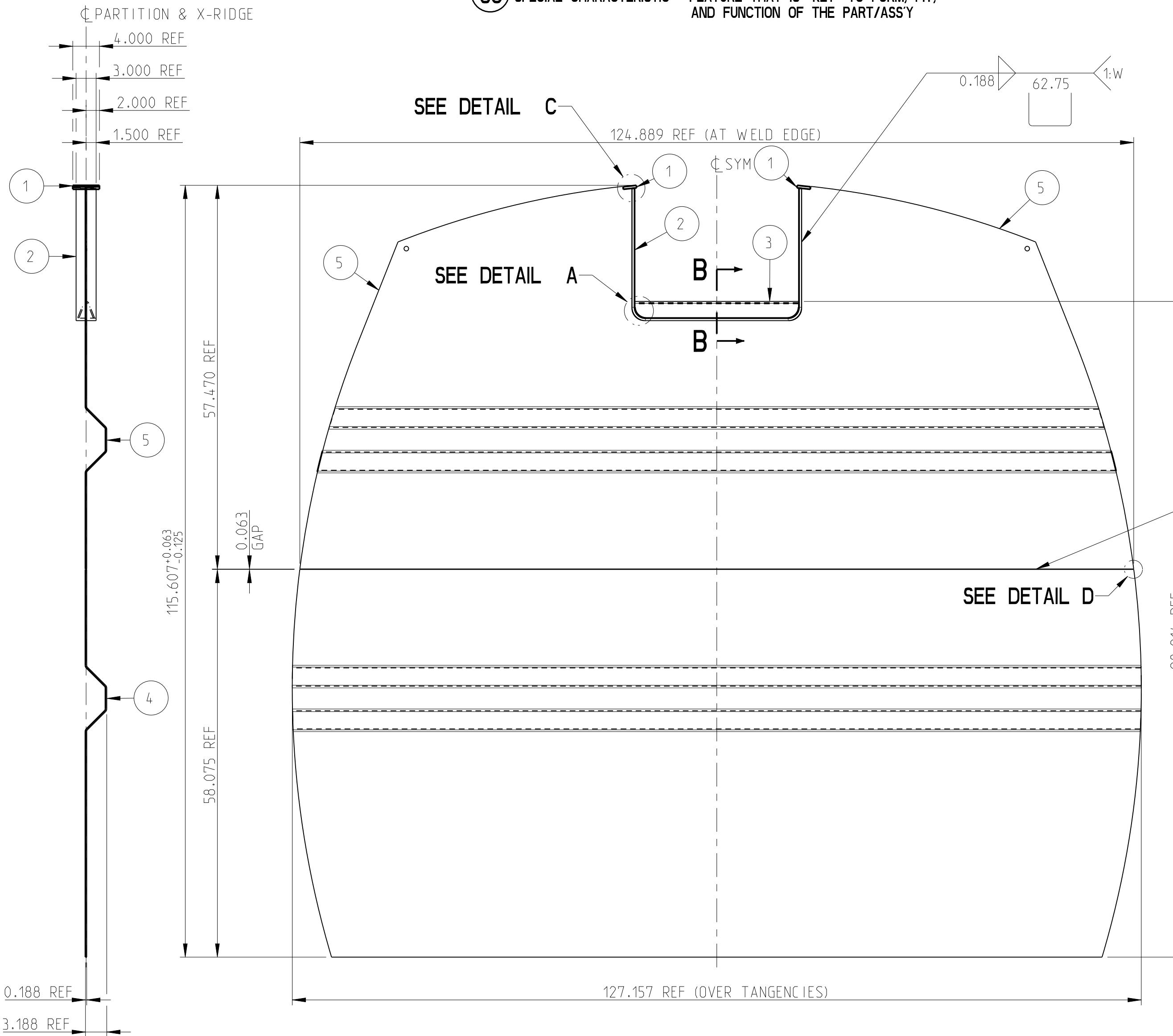
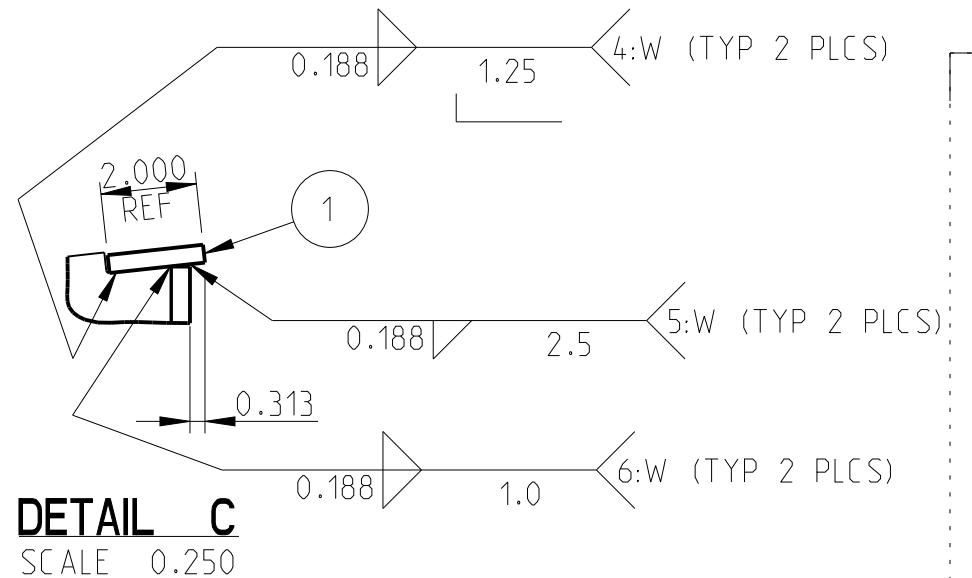


11 10 9 8 7 6 5 4 3 2 1

**SC** SPECIAL CHARACTERISTIC - FEATURE THAT IS "KEY" TO FORM, FIT, AND FUNCTION OF THE PART/ASS'Y

**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.
- SIDE PROFILE OF COMPLETED ASSEMBLY TO BE CHECKED/VALIDATED WITH WOODEN TEMPLATE.
- ALL WELDS RELATIVE TO INTERIOR OF CAR MUST BE TIED TOGETHER AND GROUND/BUFFED SMOOTH (NOT NECESSARILY FLAT) FOR APPLICATION OF INTERIOR LINER. INTERIOR WELDS/JOINTS PREPARED IN ACCORDANCE TO FCA PROCEDURE 6.22.1, INTERIOR PREPARATION PROCEDURE FOR LINED COVERED HOPPER CARS.

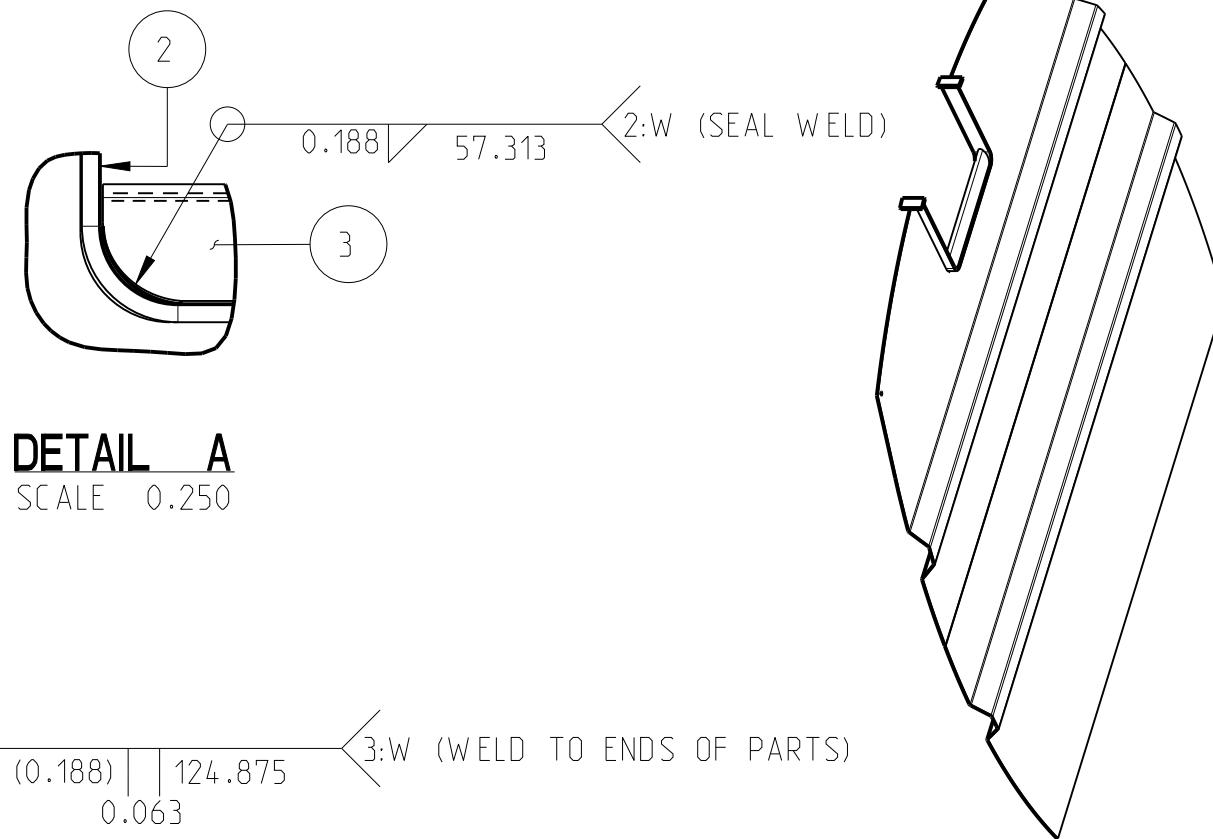


**PRELIMINARY**

**BILL OF MATERIAL**

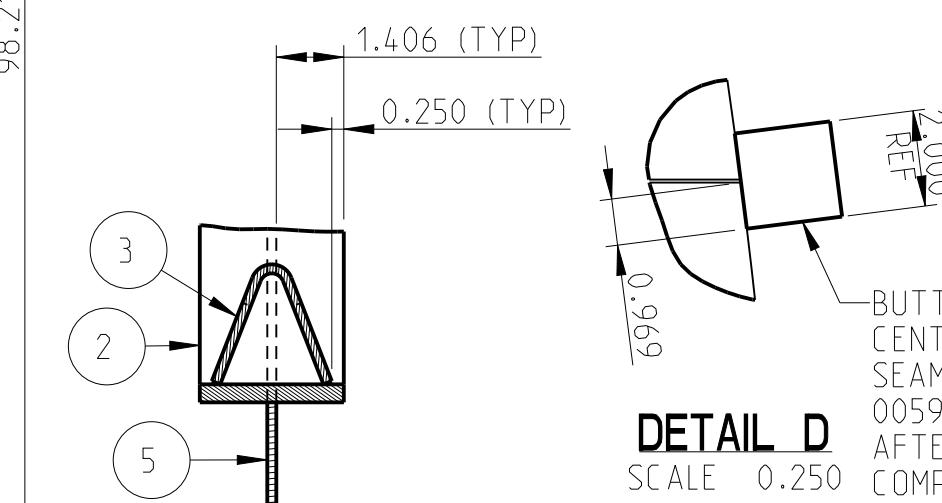
Item No.	Part No.	Description	Quantity
1	00596-626	BAR, 2" X 3/8" X 4", ASTM A-572 GR 50	2
2	M103042-003	REINFORCEMENT, CENTER PARTITION	1
3	M113112-000	SHED PLATE, CENTER PARTITION	1
4	M113300-000	PARTITION SHEET, LOWER HALF	1
5	M113301-000	PARTITION SHEET, UPPER HALF	1

\*USE RUN-OFF TABS (FCA #00594-649) FOR WELDING PARTITION SHEET SEAM, 2/ASS'Y



**DETAIL A**  
SCALE 0.250

(0.188) 124.875  
0.063 3:W (WELD TO ENDS OF PARTS)



BUTT RUN-OFF TAB AGAINST CENTER PARTITION SHEET AT SEAM LOCATION. PART 00594-649 (2/ASSEMBLY). AFTER WELDING SEAM IS COMPLETE, REMOVE RUN-OFF TAB AND GRIND SMOOTH.

**SECTION B-B**  
SCALE 0.250

**REVISIONS**  
**FreightCar America**

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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: JWB	Date: 07-25-16 Ref Dwg: A113088-000
Approved: ---	Do Not Scale Drawing Est. Wt: 740.09 lbs

**ASSEMBLY, PARTITION SHEET**

Size C	Drawing / Part Number A113304-000	Rev. -
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