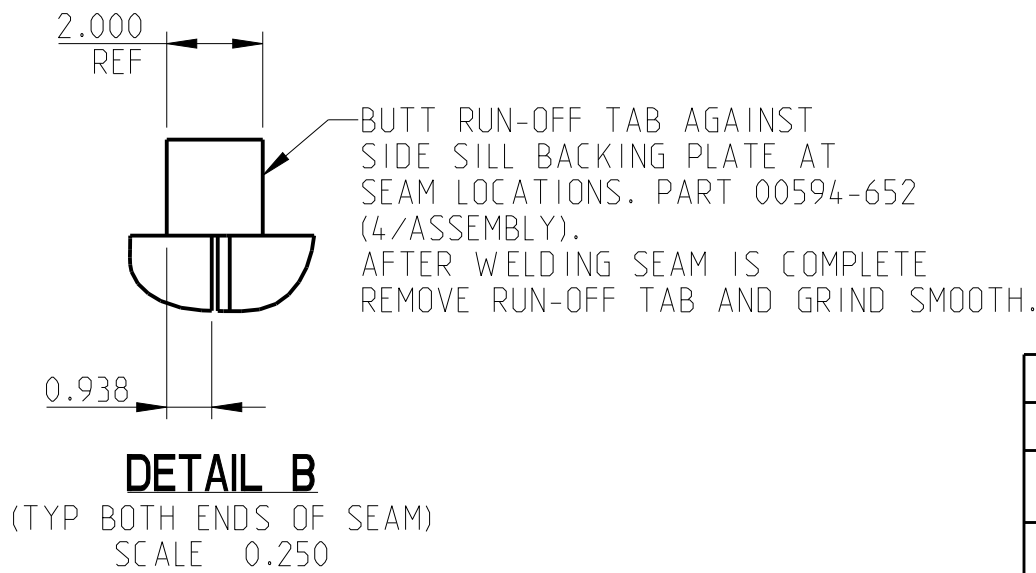
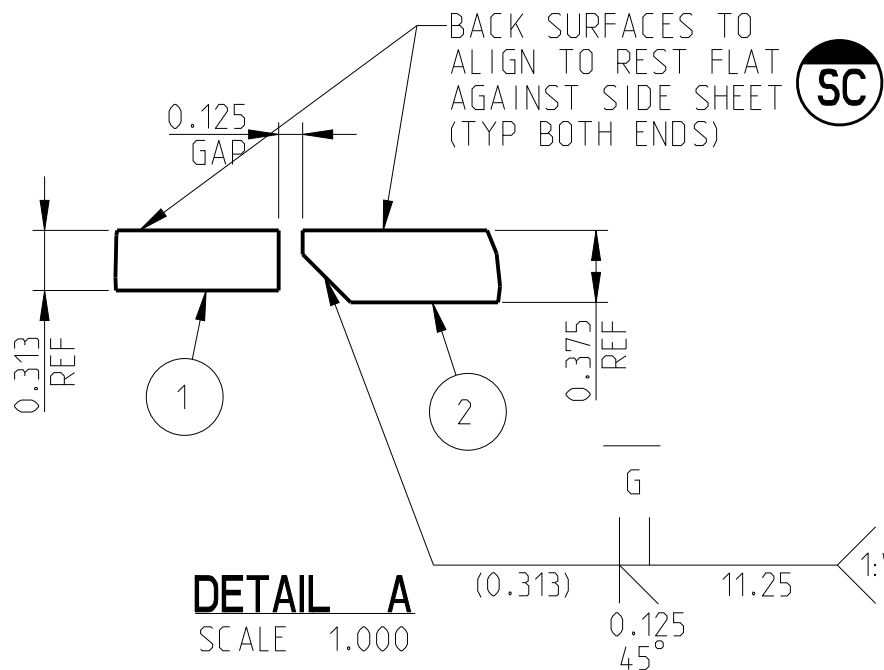
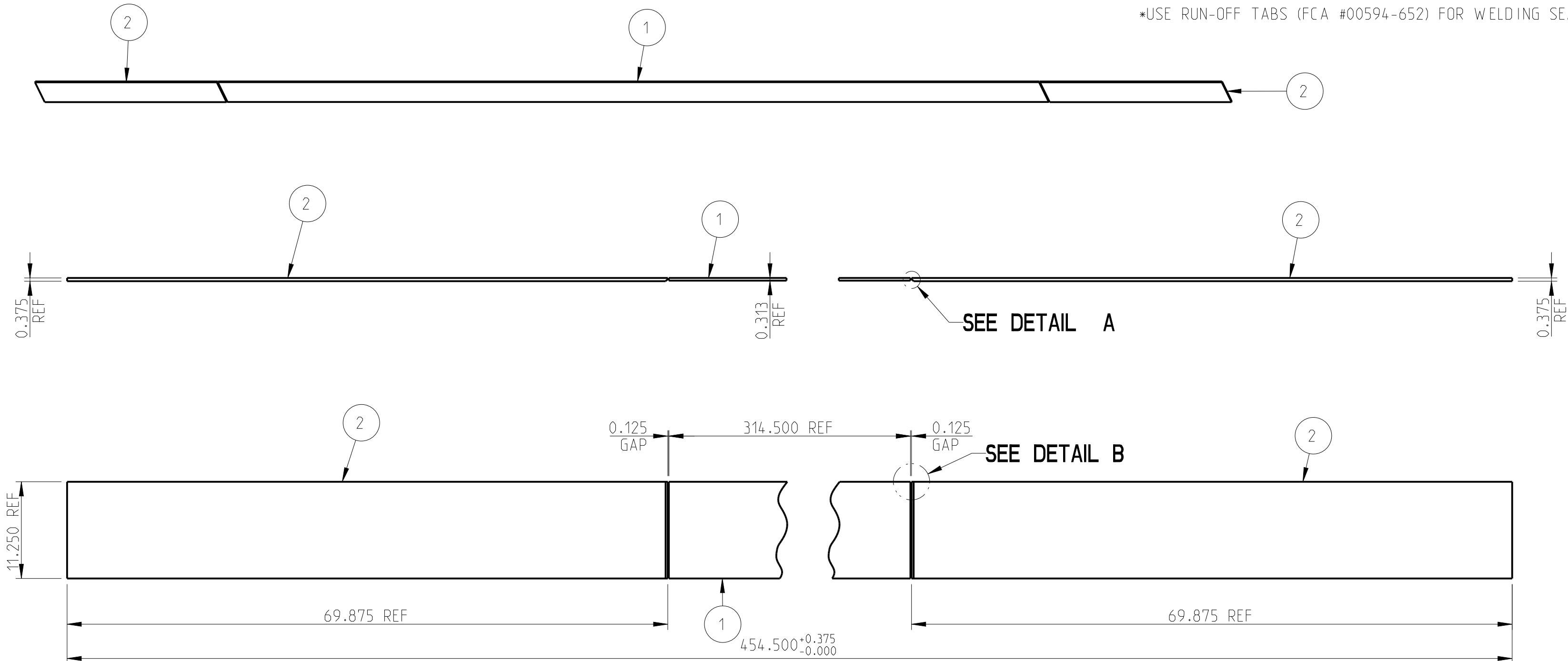


SC SPECIAL CHARACTERISTIC - FEATURE THAT IS "KEY" TO FORM, FIT, AND FUNCTION OF THE PART/ASS'Y

BILL OF MATERIAL			
Item No.	Part No.	Description	Quantity
1	00309-514	PLATE, 5/16" X 11 1/4" X 3/4 1/2", ASTM A-572 GR 60	1
2	M112935-000	PLATE, SIDE SILL BACKING	2

*USE RUN-OFF TABS (FCA #00594-652) FOR WELDING SEAMS, 4/ASS'Y



(BACKGOUGE; WELD TO ENDS OF PART; ON ARROW SIDE GRIND WELD FLAT 1.0 FROM TOP AND BOTTOM EDGES FOR SIDE SILL FLANGE CLEARANCE; TYP 2 PLCS)

- NOTE:**
- UNLESS OTHERWISE NOTED, ALL WELD LENGTHS SHOWN ARE MINIMUM LENGTHS. WELD TERMINATIONS FOR FILLET WELDS MUST HAVE A MINIMUM EDGE DISTANCE OF 0.25.
 - ALL WELDING TO BE IN ACCORDANCE WITH RAILROAD WELDING SPECIFICATION AWS D15.1, LATEST REVISION, AND TO BE CLASS 2 UNLESS OTHERWISE SPECIFIED.

Level Date Approved			Description
REVISIONS			
FreightCar America			
THIS DRAWING IS THE EXCLUSIVE PROPERTY OF FREIGHTCAR AMERICA AND CONTAINS CONFIDENTIAL AND PROPRIETARY INFORMATION. BY ACCEPTING THIS DRAWING, THE RECIPIENT AGREES (A) TO USE THIS DRAWING ONLY FOR THOSE PURPOSES APPROVED IN WRITING BY FREIGHTCAR AMERICA, (B) NOT TO REPRODUCE OR MODIFY THIS DRAWING, IN WHOLE OR IN PART, AND (C) NOT TO DISCLOSE THIS DRAWING TO ANY PERSON OR ENTITY, NOR USE THE DRAWING FOR THE DESIGN OR MANUFACTURE OF ANY ITEM, PART, OBJECT OR APPARATUS THEREOF, EXCEPT UPON THE PRIOR WRITTEN PERMISSION OF FREIGHTCAR AMERICA.			
Standard Tolerances (Unless Noted)			
Decimal Dimensions ± 0.063		Hole Diameters ± 0.031	
Diagonals 0.125 Max. Variation		Angles ± 1°	
Radii will be thickness of material		Tolerances are not accumulative	
Made By: JW B	Date: 06-23-16	Ref Dwg: A112777-001	
Approved: ---	Do Not Scale Drawing	Est. Wt: 481.07 lbs	
ASSEMBLY, SIDE SILL BACKING PLATE			
Size	Drawing / Part Number		Rev.
C	A113334-000		-

PRELIMINARY