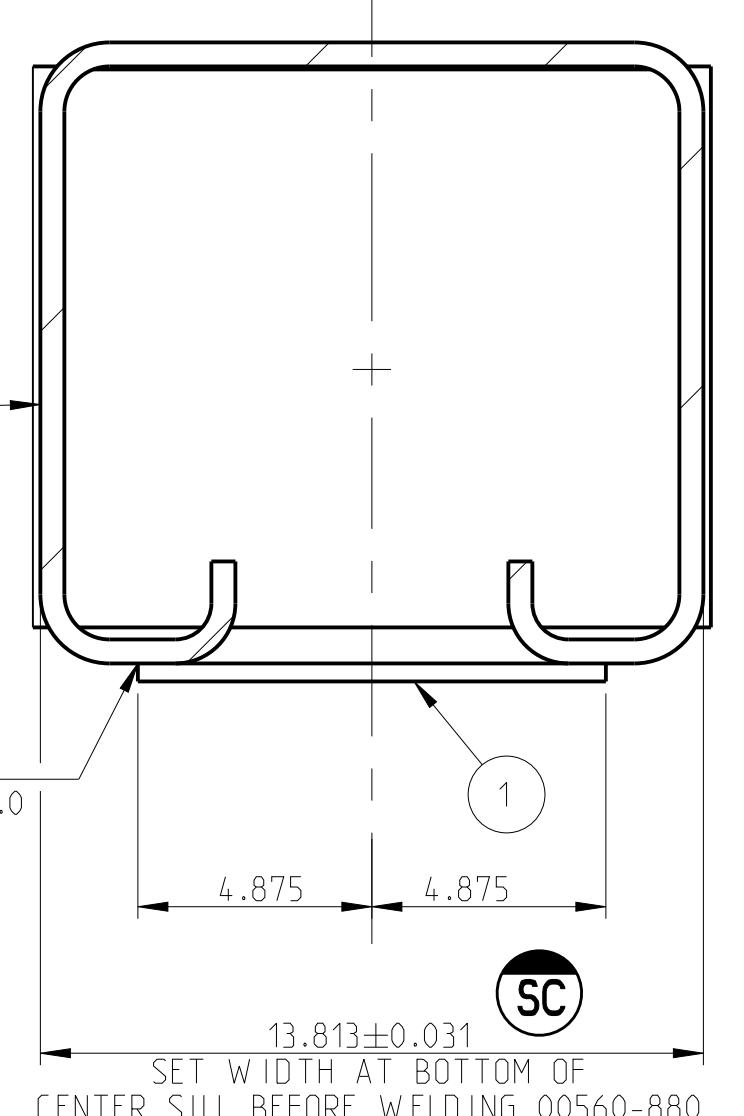
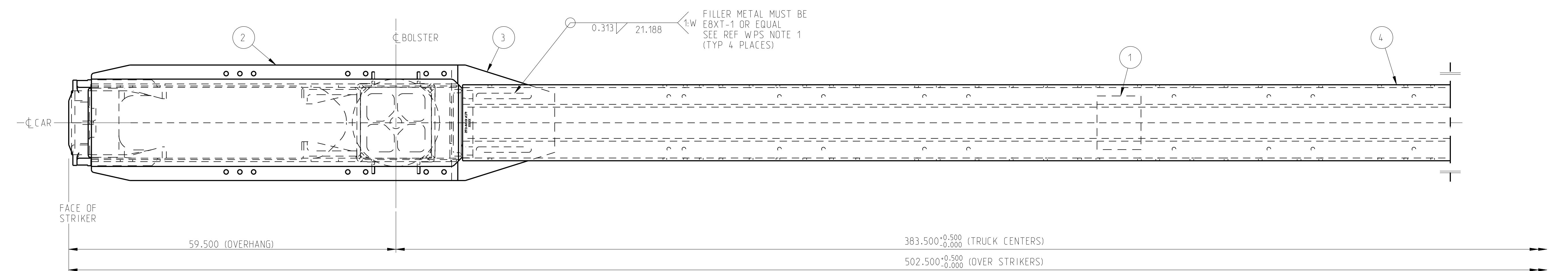
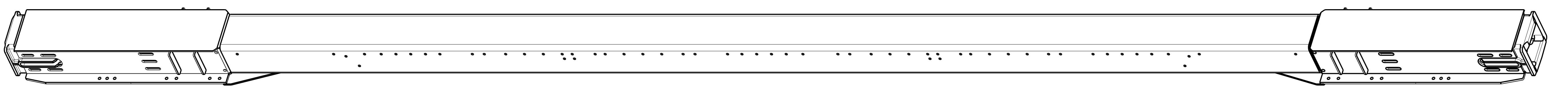


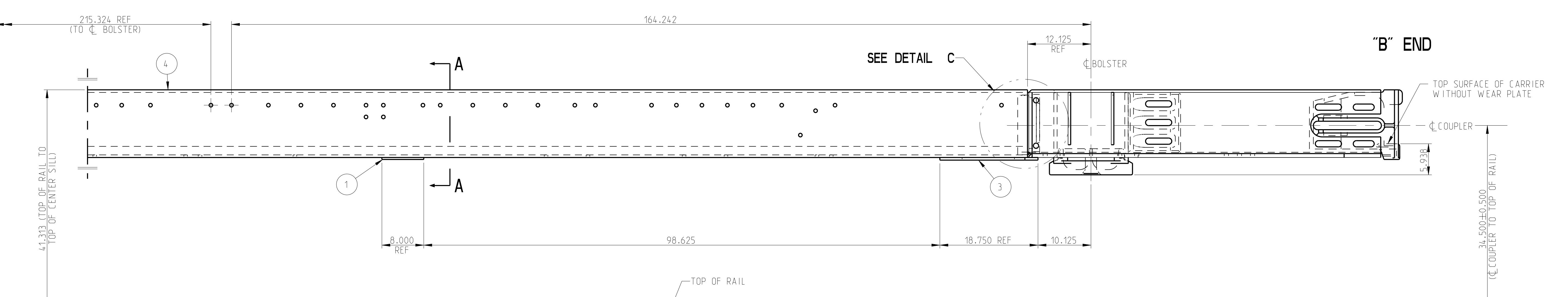
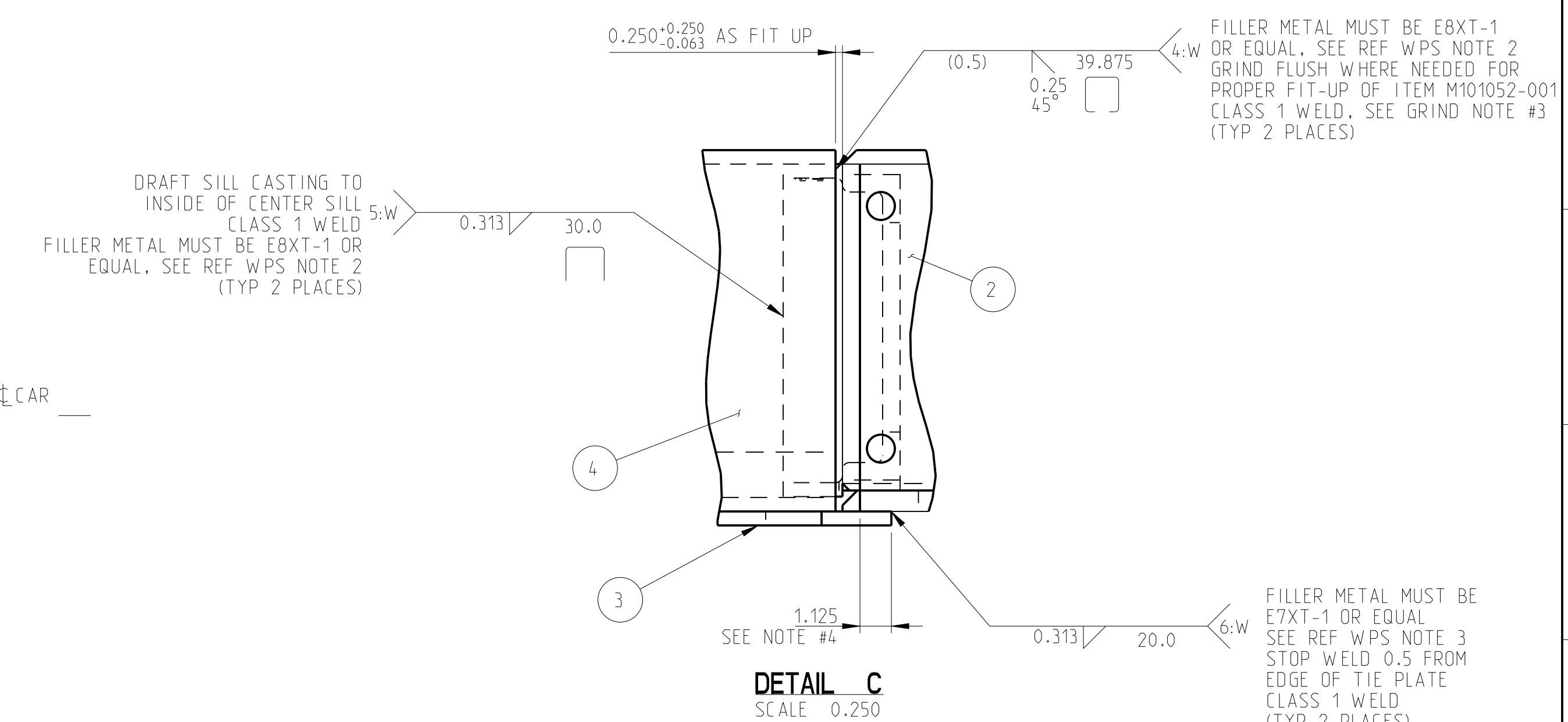
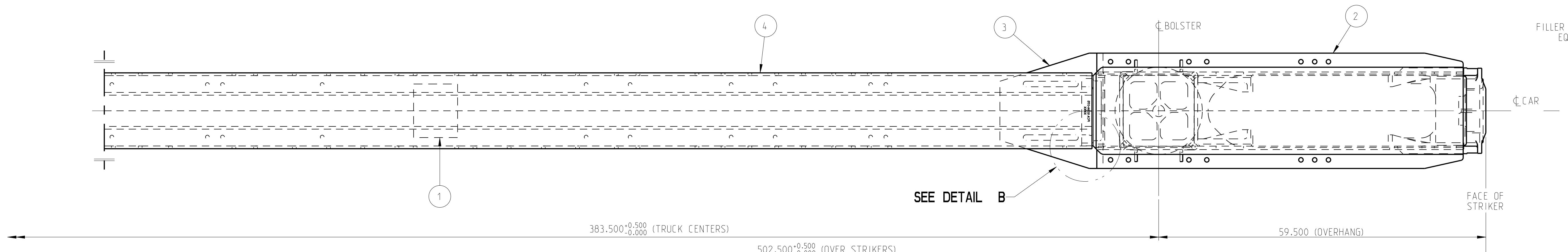
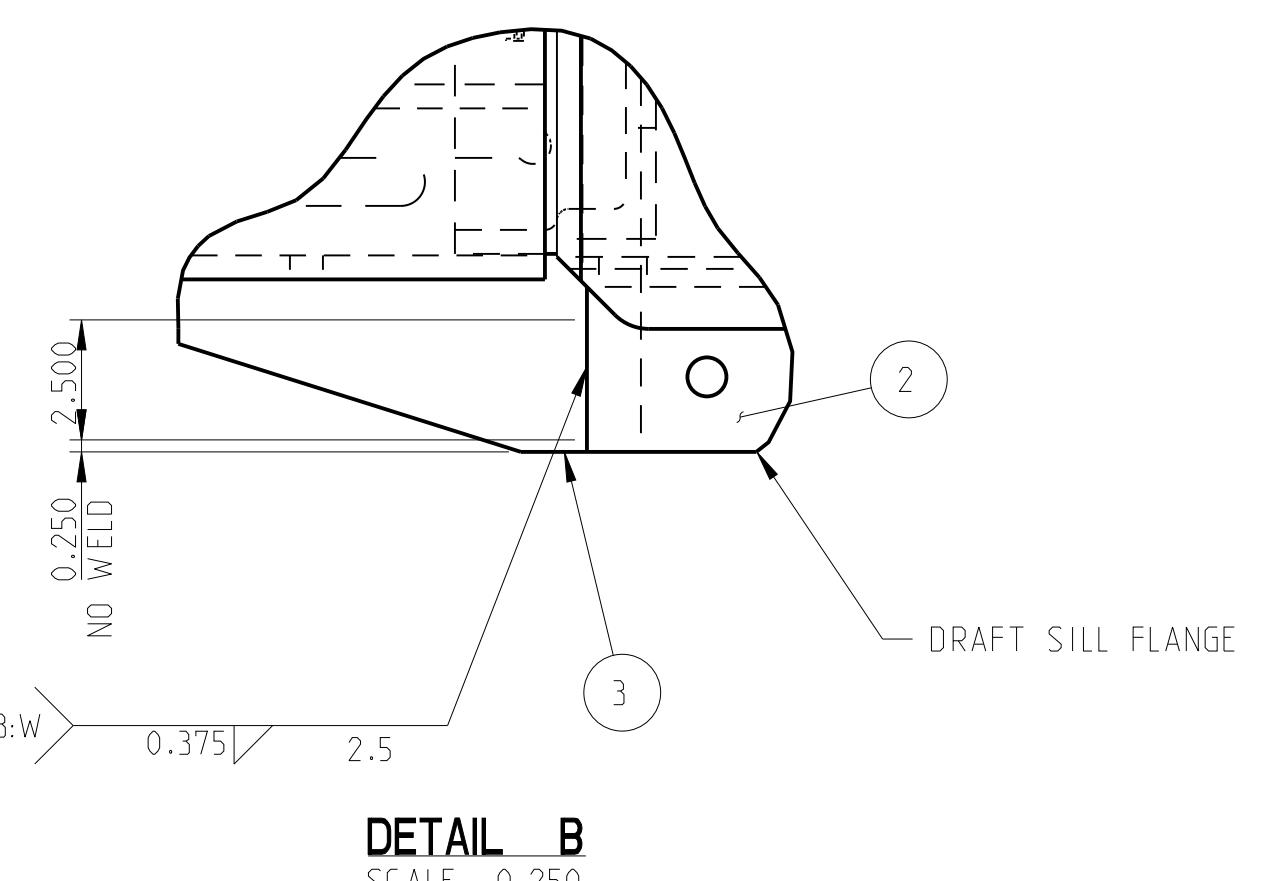
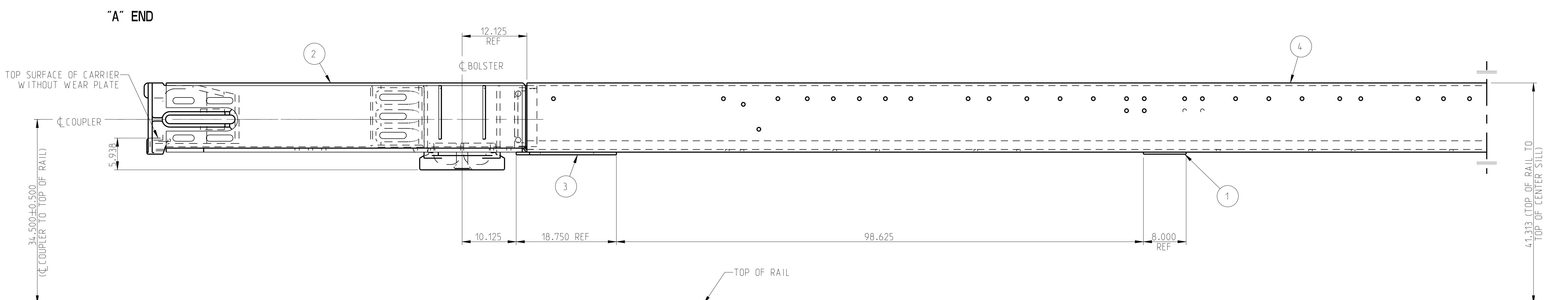
BILL OF MATERIAL

Item No.	Part No.	Description	Quantity
1	00560-880	PLATE, 3/8" X 8" X 9 3/4", ASTM A-572 GR 50	2
2	A11722-006	ASSEMBLY, DRAFT SILL, CAST STRIKER	2
3	M101052-001	TIE, DRAFT SILL TO CENTER SILL	2
4	M106925-004	CENTER SILL, -	1



SECTION AA

SCALE 0.250



REFERENCE PREAPPROVED WPS NOTES:

(SEE WPS BELOW FOR ALL TECHNICAL INFORMATION)

1. WPS FCAW-80-100
2. WPS FCAW-80-101-168
WPS GMAW-80-101-148
3. WPS FCAW-70-103
WPS GMAW-70-100

NOTES:

1. CENTER SILL ASSEMBLY TO BE STRAIGHT OR WITH POSITIVE CAMBER NOT EXCEEDING 0.5%.
2. HOLES IN WEB MUST BE DIRECTLY OPPOSITE EACH OTHER.
3. GRIND FLUSH ALONG LENGTH CENTERLINE OF SILL.
4. OVERLAP OF ITEM M101052-001 TO FLANGE OF DRAFT SILL CASTING MUST BE AT LEAST 1.0".
5. ALL WELDING TO BE IN ACCORDANCE WITH RAILROAD WELDING SPECIFICATION AWS D15.1, LATEST REVISION, AND TO BE CLASS 2 UNLESS OTHERWISE NOTED.
6. UNLESS OTHERWISE NOTED, ALL WELD LENGTHS SHOWN ARE MINIMUM LENGTHS. WELD TERMINATIONS FOR FILLET WELD MUST HAVE A MINIMUM EDGE DISTANCE OF 0.25".
7. DRAFT ARM DROP TO BE 3/16" AND MAY BE ADJUSTED AS NECESSARY TO ACHIEVE PROPER COUPLER HEIGHT.

Level	Date	Approved	Description
			FreightCar America

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 ± 1°

Radii will be thicknesses of material Tolerances are not accumulative

Made By: DMGZM Date: 10-27-25 Ref Dwg: A114109-000

Approved: DMGZM Do Not Scale Drawing Est. Wt: 4640.53 lbs

ASSEMBLY, CENTER SILL

Sheet Size Rev.

1 of 1 E A114109-004