

11 10 9 8 7 6 5 4 3 2 1

BILL OF MATERIAL

Item No.	Part No.	Description	Quantity
1	M111821-023	SIDE SHEET, DOOR POST	1
2	M111822-021	SIDE SHEET, INTERMEDIATE	1
3	M111822-022	SIDE SHEET, INTERMEDIATE	1
4	M111822-023	SIDE SHEET, INTERMEDIATE	1
5	M111822-024	SIDE SHEET, INTERMEDIATE	1

SEE DETAIL A

DETAIL A

SCALE 0.100

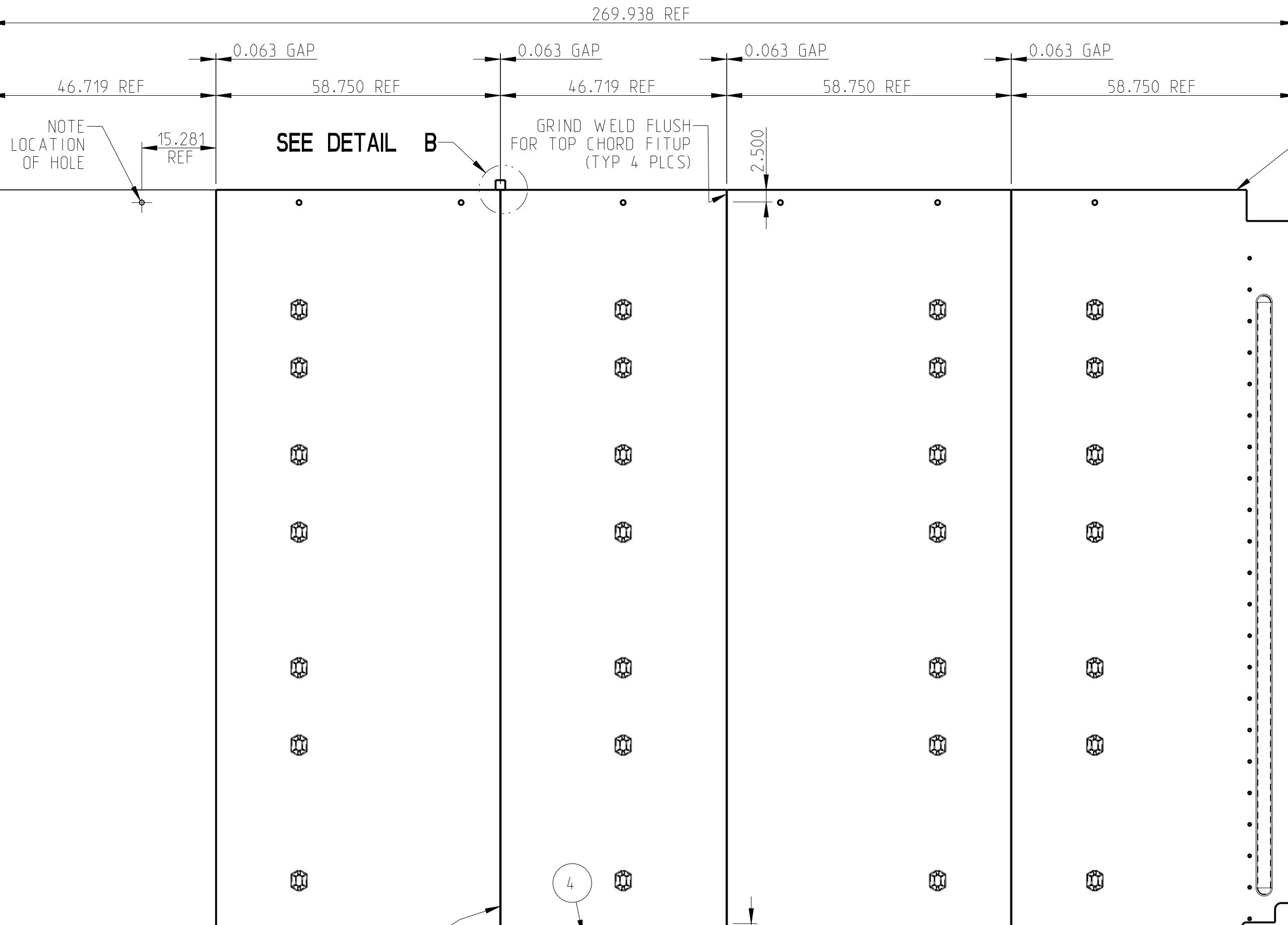
2

5

4

3

1



NOTE:
 (TYP 4 PLCS) 1:W
 SEE NOTE 3
 154.0
 0.063

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. WELD 1:W TO BE GROUND FLUSH ON INTERIOR SIDE WITHOUT REMOVING PARENT MATERIAL. OUTER SIDE TO BE GROUND FLUSH ONLY IN LOCATIONS NEEDED FOR APPLICATION OF HORIZONTAL STIFFENERS AND DOOR STOP BRACKETS.

DETAIL B

SCALE 0.188



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: DFS	Date: 05-26-21 Ref Dwg: A11332-020
Approved: DFSDFS	Do Not Scale Drawing Est. Wt: 1629.65 lbs

ASSEMBLY, SIDE SHEET

Size	Drawing / Part Number	Rev.
C	A11332-021	-