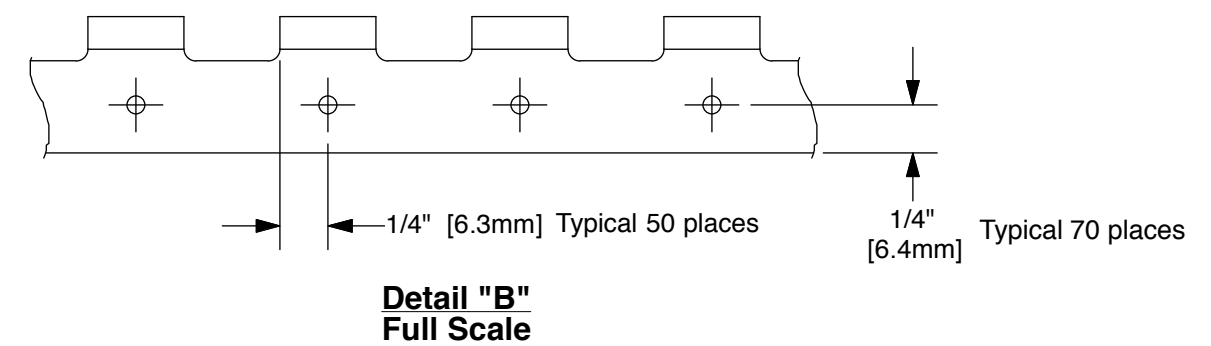
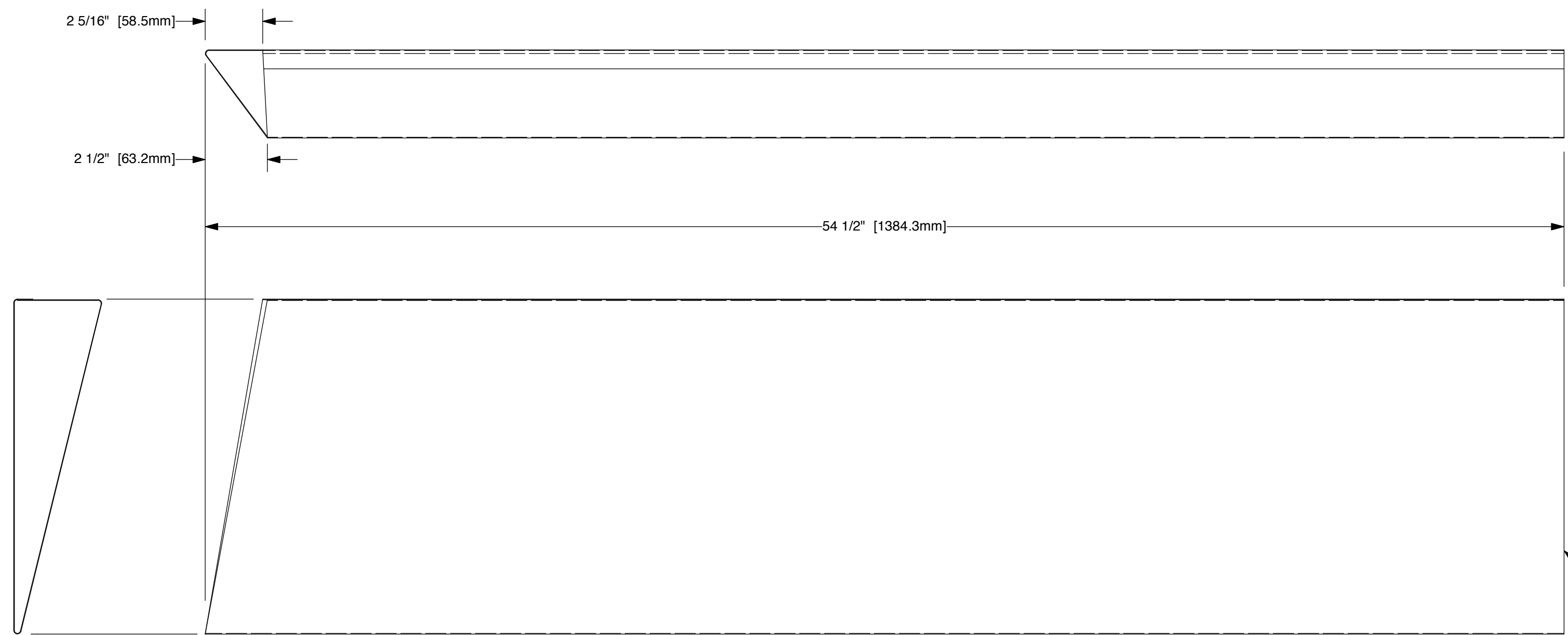
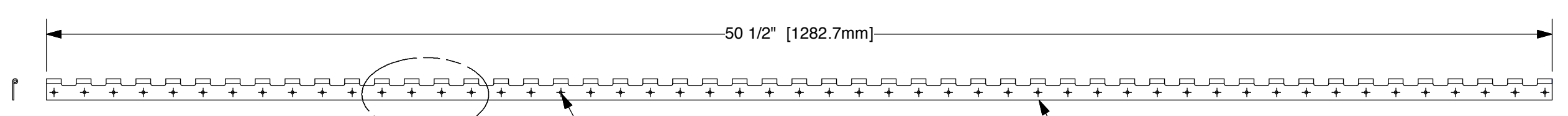


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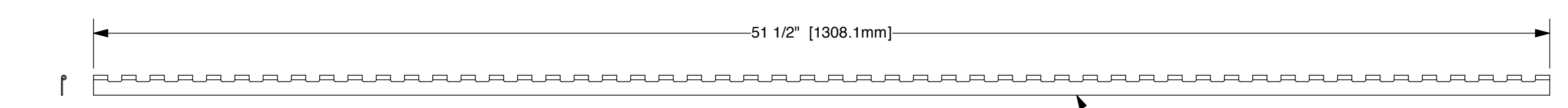
Revision Letter	Change Description	01/09/2017
A	Corrected location of inboard Drive Rib. Corrected depiction of -03R/L Flap Skin trim. Added bottom cut-out to -01R/L Flap Assembly. Corrected Rivet Hole Spacing on inboard end of -04R/L Hinge.	



- 03R Right Hand Flap Skin (shown)
Make from SNX-Z02-02 Flap Skin Stock
- 03L Left Hand Flap Skin (opposite -01R)
Make from SNX-Z02-02 Flap Skin Stock

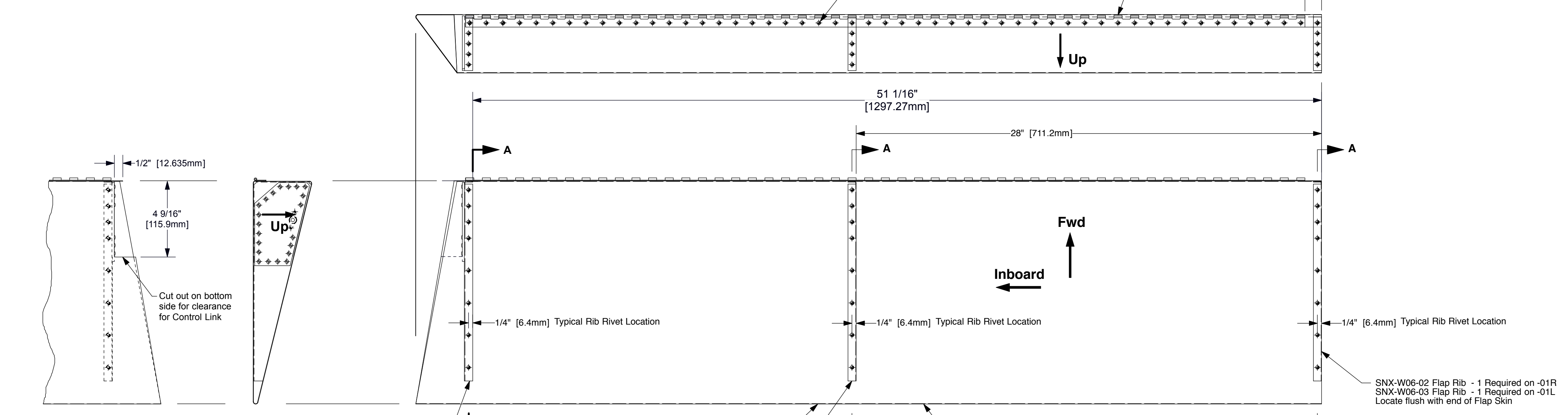
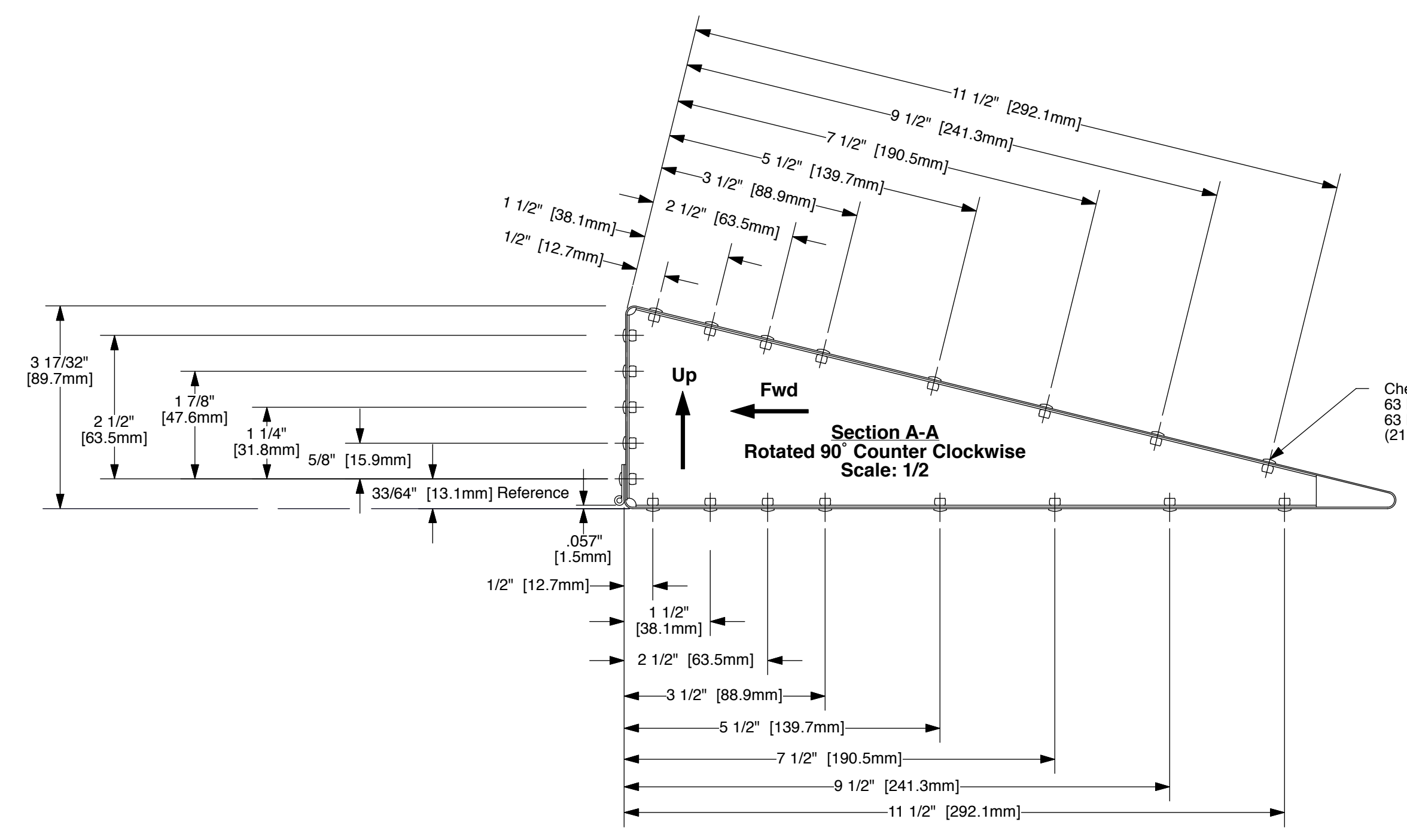


- 04R Hinge Half (shown)
Make from MS20257P3 Piano Hinge
- 04L Hinge Half (opposite -04R, Pilot Hole locations different)
Make from MS20257P3 Piano Hinge



- 02 Hinge Half
Make from MS20257P3 Piano Hinge

Cherry CCP-42 Blind Rivets
50 Required on -01R Flap Assembly
50 Required on -01L Flap Assembly
Locate from Pilot Holes in Hinge Half
(Rivets through Ribs called out in Section A-A)



- 01R Right Hand Flap Assembly (shown)
Note: Ribs shown as solid lines (should be hidden) for clarity
- 01L Left Hand Flap Assembly (opposite -01R)

SNB-W06-05R Right Hand Drive Rib Assembly - 1 Required on -01R
SNB-W06-05L Left Hand Drive Rib Assembly - 1 Required on -01L

SNX-W06-02 Flap Rib - 1 Required on -01R
SNX-W06-03 Flap Rib - 1 Required on -01L

SNX-W06-02 Flap Rib - 1 Required on -01R
SNX-W06-03 Flap Rib - 1 Required on -01L
Locate flush with end of Flap Skin

* Note: This Flap Assembly is used only when equipping the aircraft with the Optional Aerobatic Aileron

SNB-W27-02	2	Hinge Half	SNB-W24
SNB-W27-01L	1	Left Hand Flap	SNB-W24
SNB-W27-01R	1	Right Hand Flap	SNB-W24
Dash / Part Number	Qty Req'd	Part Title	Next Assembly

sonex-B
Flap Assembly for Optional Aerobatic Aileron Installation

Drawing Scale	Drawing Number	Revision
1/4 & Noted	SNB-W27	A