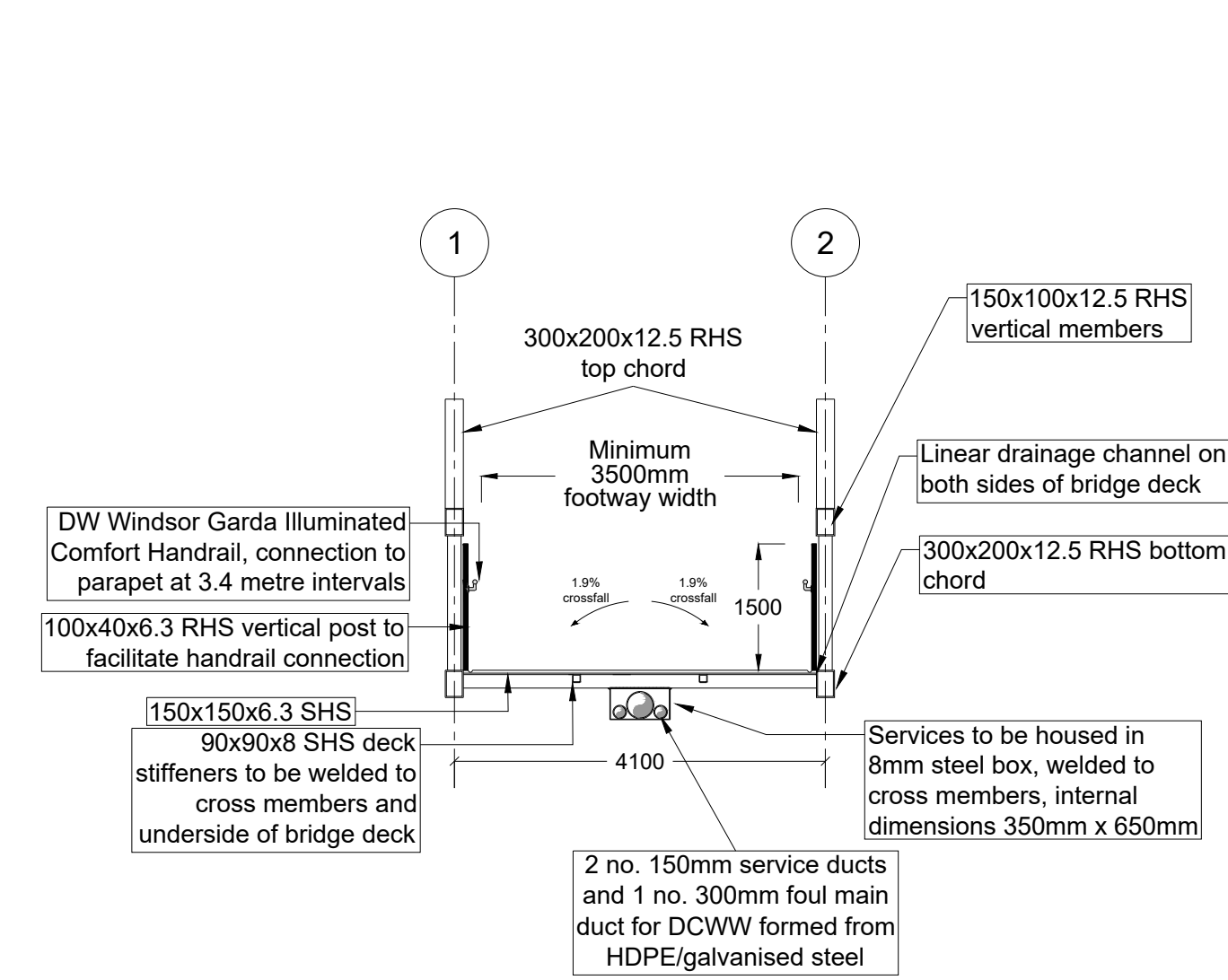


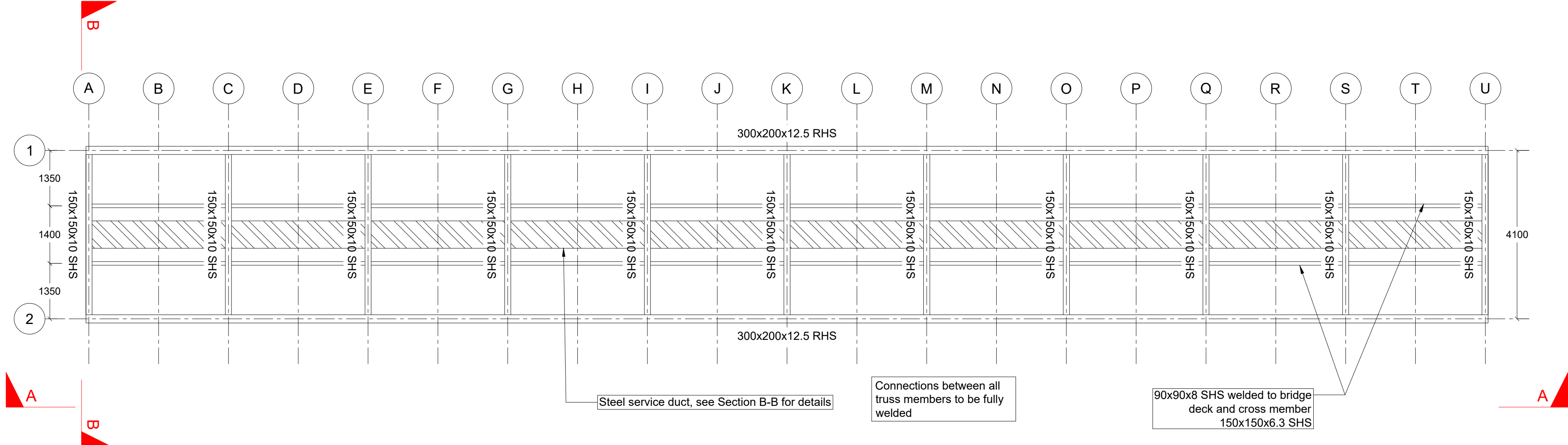
Section View (B-B)

Scale@A1 1:75



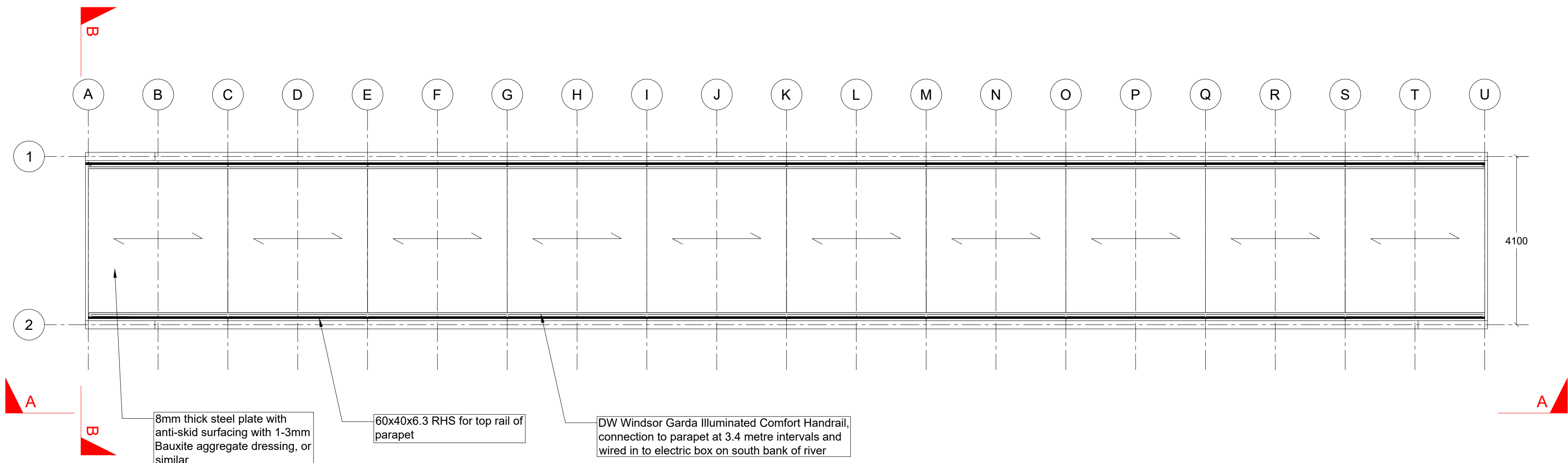
Plan Below Deck Level

Scale@A1 1:75



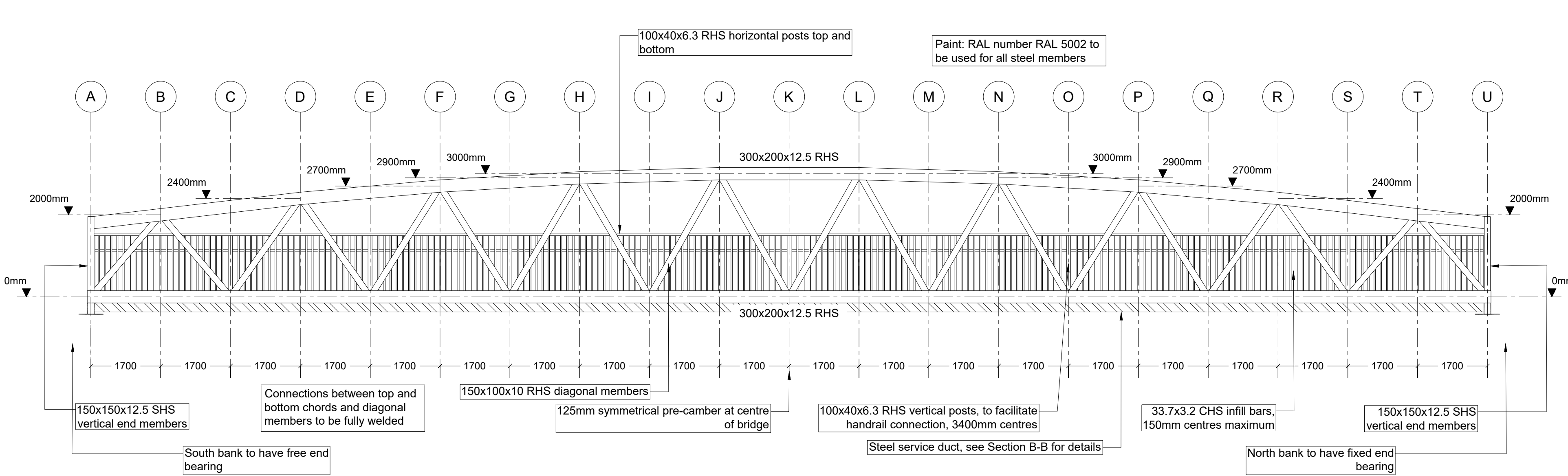
Plan at Top of Parapet Level

Scale@A1 1:75



Section View (A-A)

Scale@A1 1:75



Rev.	Amendment	Date	Drawn	Ck'd

- NOTES**
1. This drawing is to be read in conjunction with all relevant drawings.
 2. Do not scale from this drawing.
 3. Should any discrepancies be encountered on the drawing, the engineer is to be informed immediately.
 4. All dimensions and levels shown to be checked and confirmed on site prior to commencing fabrication/general works.
 5. All steelwork to be Grade 43. Steel hollow sections to Grade S355.
 6. All bolts to be Grade 8.8 (Unless stated otherwise).
 7. All welds to be 8mm F.W. (Unless stated otherwise).
 8. Ends to all hollow section members to be sealed using welded end capping plates (Unless otherwise stated).
 9. All general connections to be fully welded.
 10. Provide symmetrical pre-camber in deck, 125mm at mid-span. Camber shape shall be approximate to a parabolic curve.
 11. Drain slots to be provided in deck at 3 metres from either end of the bridge.

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MERTHYR TYDFIL
COUNTY BOROUGH COUNCIL
ENGINEERING DIVISION

UNIT 5
TRIANGLE BUSINESS PARK
PENTREBACH
MERTHYR TYDFIL
CF48 4TQ

PROJECT TITLE:
Rhydycar Footbridge Replacement
Rhydycar
Merthyr Tydfil

DRAWING TITLE:
Superstructure
Detail

DRAWN: AP	APPROVED: CM
CHECKED: PJ	DATE: 31/01/22 SCALE: As shown
PROJECT NO.: RF21	DRAWING NO.: 004-SS-01 REV.: 01