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 CB8 7EN WEBSITE - www.cambsglass.co.uk

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 It is Cambs Glass policy to continually develop and improve our designs and products, therefore reserve the right to modify or change the detail design at our discretion and without notice.

SPECIFICATION

GLASS SPECIFICATION

21.5mm CLEAR TOUGH/LAMINATED

ALL GLASS CONFORMING TO IMPACT RESISTANCE AND BREAKAGE CHARACTERISTICS OF BS6206, WITH ALL GLASS UNITS FABRICATED TO BS5713A AND IN ACCORDANCE WITH BS6262

FINISH SPECIFICATION

POLYESTER POWER COATED TO ANY STANDARD RAL REFERENCE
 POLYESTER POWER COATING, MINIMUM THICKNESS OF 40 MICRONS.

FRAMEWORK SPECIFICATION

ALL ALUMINIUM EXTRUSIONS TO COMPLY WITH BS1474 AND ALUMINIUM SHEET/PLATE TO BS EN 485, 515 & 573. TYPICALLY PROVIDED IN GRADES 6063 & 6082 (EXTRUSIONS) AND 5184 & NS4 (SHEET/PLATE). ALL MILD STEEL COMPONENTS TO BE GALVANISED, ZINC COATED OR RED OXIDE PRIMED PRIOR TO FINISH APPLICATION. ALL STAINLESS STEEL COMPONENTS PROVIDED IN GRADE 304 STAINLESS STEEL UNLESS OTHERWISE NOTED. EXTREME ENVIRONMENTS (INC. MARINE) MUST BE HIGHLIGHTED AT SALES OR DESIGN STAGE.

HARDWARE SPECIFICATION

ALL HARDWARE TO BE SCHEDULED FOR PURPOSE, TAKING INTO CONSIDERATION BOTH ENVIRONMENT AND BIMETALLIC REACTIONS. FASTENERS TYPICALLY SUPPLIED IN GRADE A2 & A4 STAINLESS STEEL. ALL GASKETS AND TAPES TO HAVE A COMPOSITION SUITABLE FOR CLIMATIC CONDITIONS AND UV LIGHT IN ACCORDANCE WITH BS4265. SILICONES TO BE SUPPLIED AS LOW MODULUS, NEUTRAL CURE (TYPE A) IN ACCORDANCE WITH BS5689 UNLESS OTHERWISE NOTED.

UPSTAND/APERTURE SPECIFICATION

ALL UPSTANDS/APERTURES TO BE PROVIDED WITHIN A TOLERANCE OF +/- 10mm TO THE DIMENSIONS STATED (TAKING INTO CONSIDERATION THE SQUARENESS OF THE STRUCTURE). ANY DIFFERING TOLERANCE REQUIREMENTS AS INDICATED. ALL UPSTANDS/APERTURES TO BE SUITABLE FOR SEALING WHERE INDICATED AND STRUCTURALLY ADEQUATE FOR THE LOADS IMPOSED.

CLIENT

CONTRACT SALES DETAIL

JOB REF SD



ISSUE A
NEW DRAWING ISSUE

NAME AME
DATE 30/04/15

ISSUE B

NAME
DATE

ISSUE C

NAME
DATE

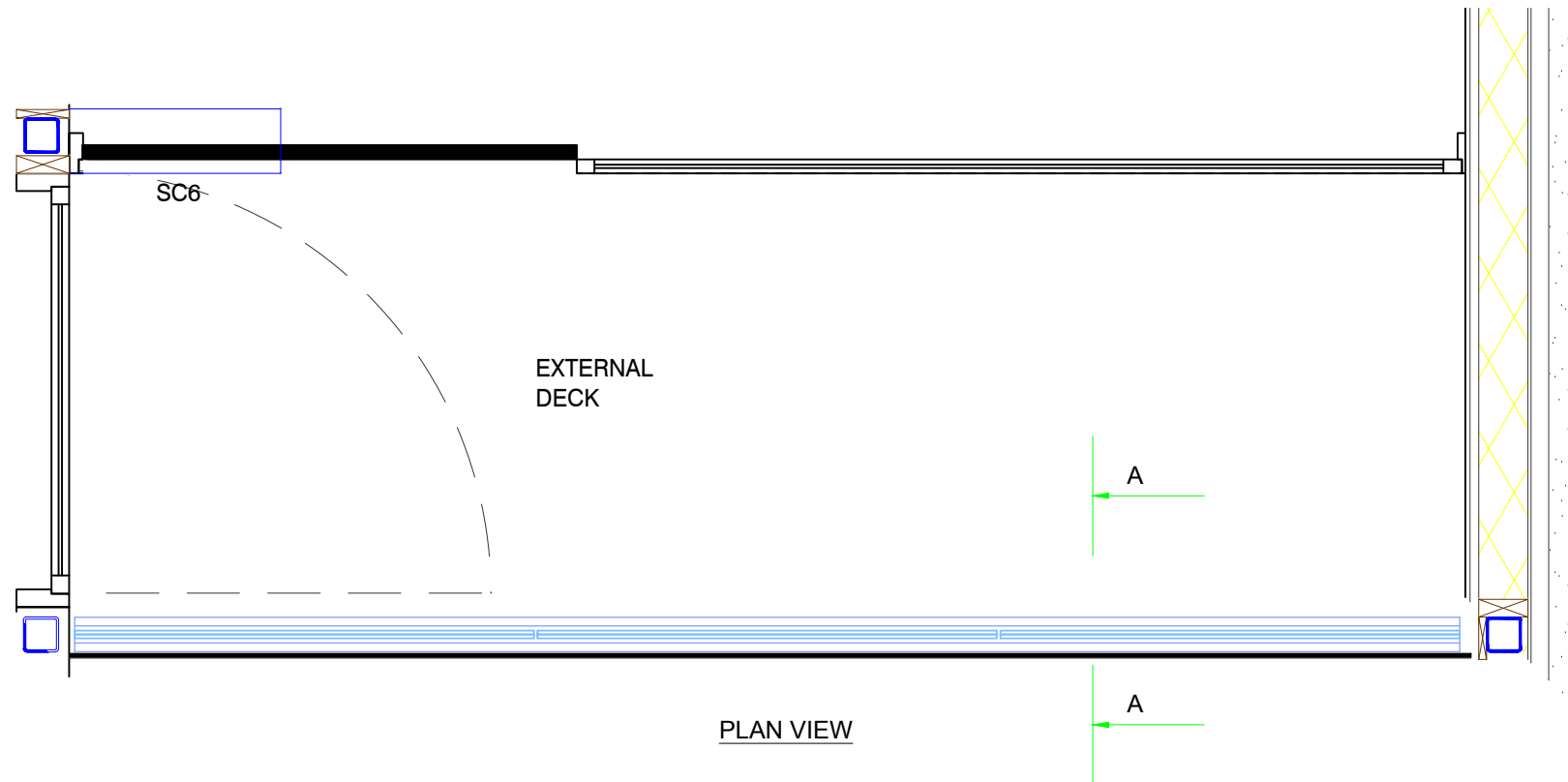
ISSUE D

NAME
DATE

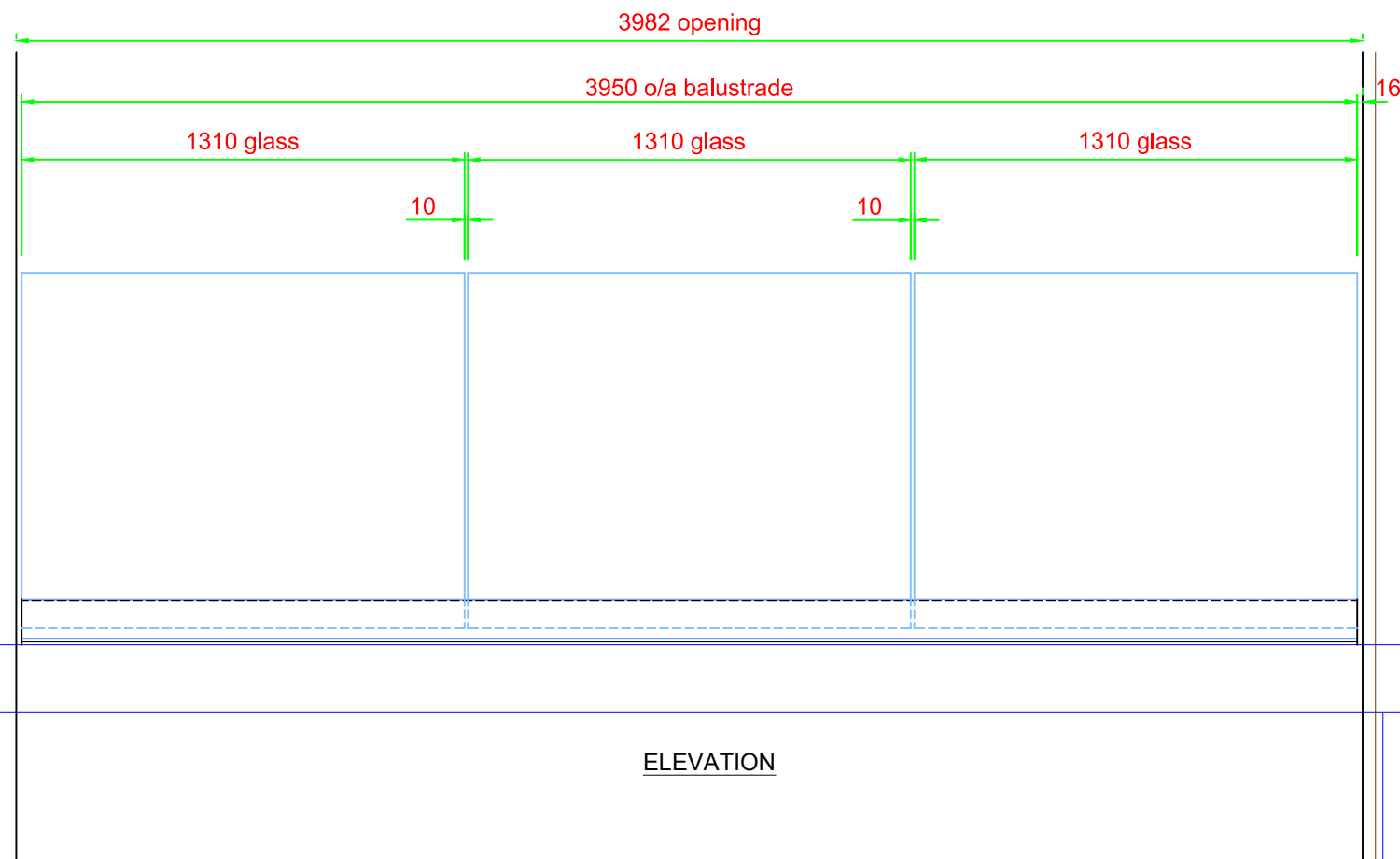
PLAN AND FRONT ELEVATION
OF STRUCTURAL GLASS BALUSTRADE

DRG No. SD-SGB-001

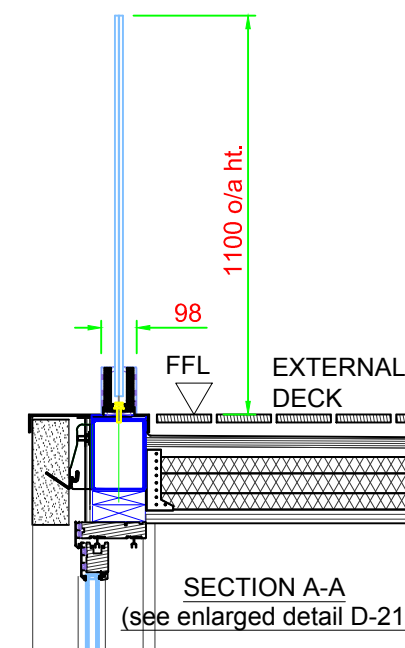
ISS. A



PLAN VIEW



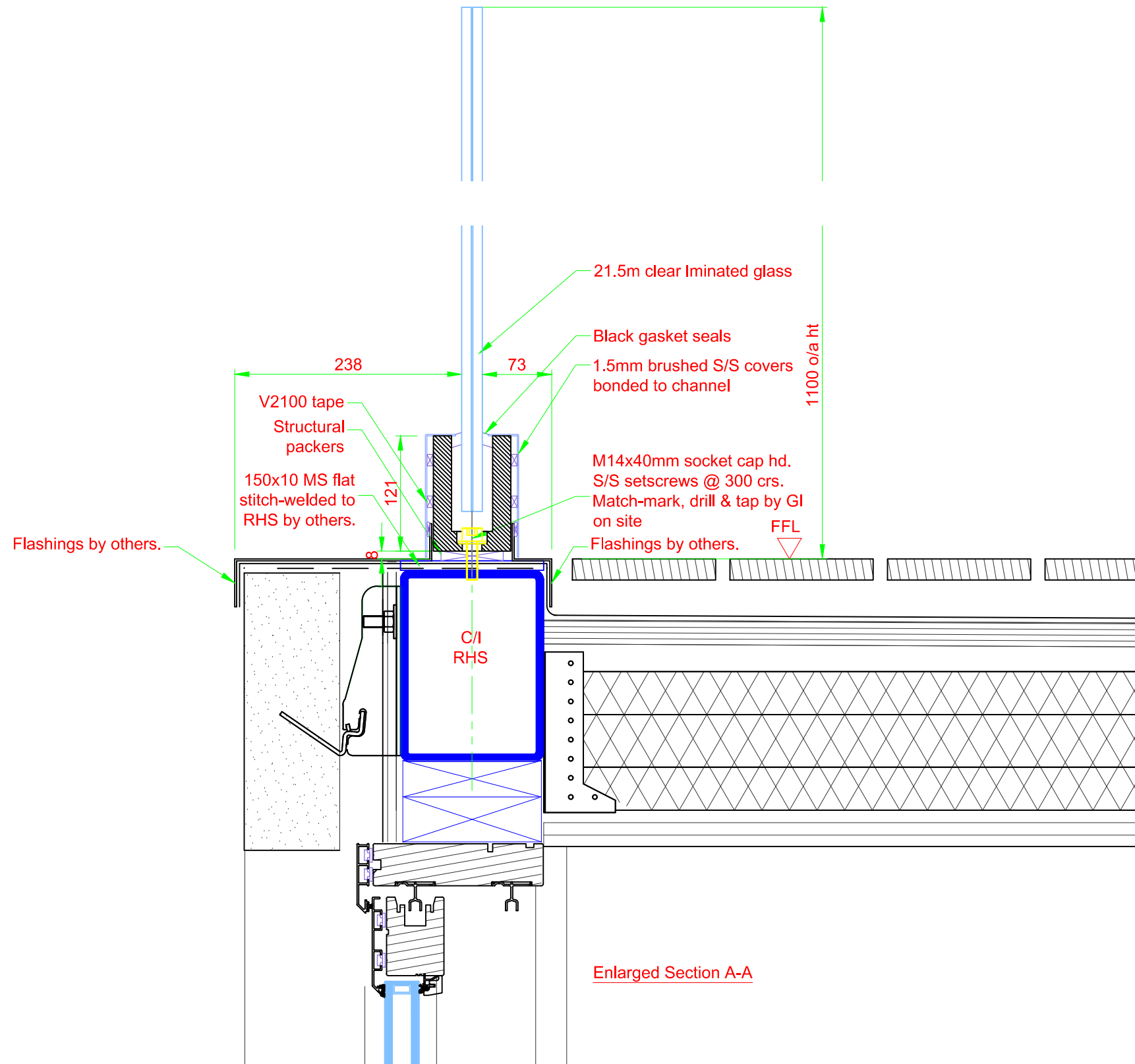
ELEVATION



SECTION A-A
(see enlarged detail D-21)

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Enlarged Section A-A

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CONTRACT SALES DETAIL

JOB REF	SD	
ISSUE A	NEW DRAWING ISSUE	NAME AME DATE 30/04/15
ISSUE B		NAME DATE
ISSUE C		NAME DATE
ISSUE D		NAME DATE

SECTIONAL DETAIL OF STRUCTURAL GLASS BALUSTRADE

DRG No. SD-SGB-002 ISS. A