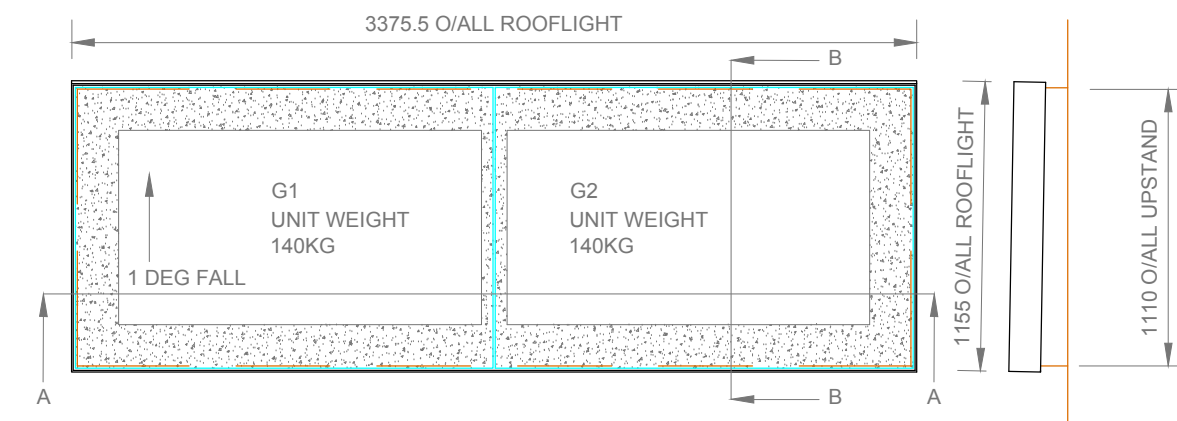


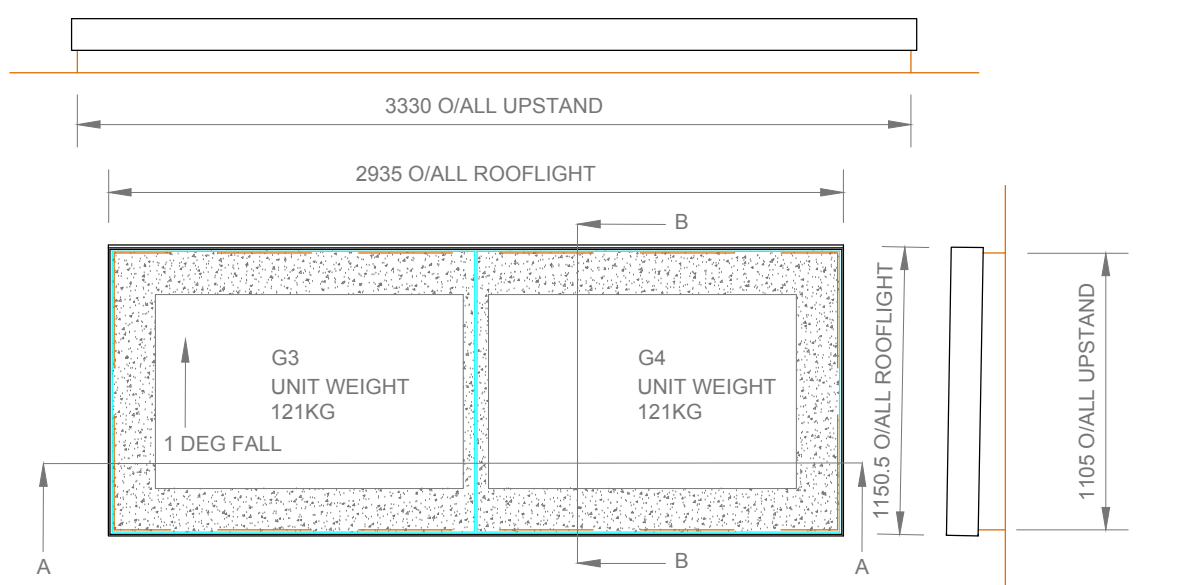
MAIN CONTRACTOR TO ENSURE UPSTANDS ARE MANUFACTURE, SQUARE, AND TO THE REQUIRED 1 DEG FALL

ROOFLIGHT LOCATION PLAN

ROOFLIGHT 1
1 No THUS
DIFUSSED GLASS
NO ANTI SLIP FRIT



ROOFLIGHT 2
2 No THUS
DIFFUSED GLASS
NO ANTI SLIP FRIT



ROOFLIGHT 3
1 No THUS
DIFFUSED GLASS
NO ANTI SLIP FRIT



ALL ROOFLIGHTS DESIGN TO ACCOMMODATE THE FOLLOWING WALK ON LOAD
Concentrated load = 1400N
Uniform Load = 2000N/m2

SPECIFICATION

GLASS SPECIFICATION

6mm CLEAR TOUGHENED LOW E
16mm BLACK SILICONE SEALED SPACER
25.5mm CLEAR TOUGHENED/LAMINATED OUTER
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 S10H4 & 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 BS4255. 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

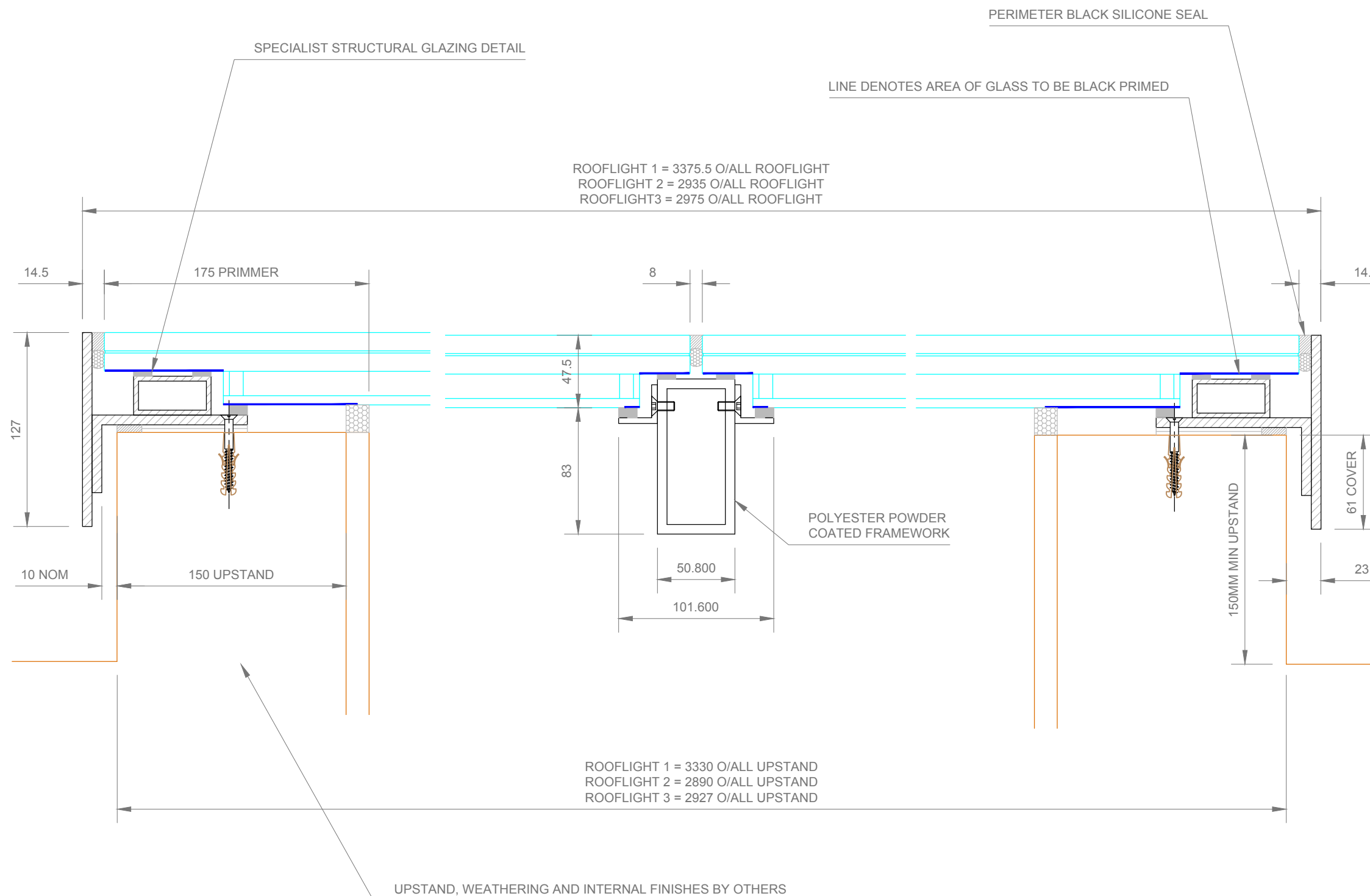
JOB REF	SD	
ISSUE A	NEW DRAWING ISSUE	NAME AME DATE 30/04/15
ISSUE B		NAME DATE
ISSUE C		NAME DATE
ISSUE D		NAME DATE

PLAN, ELEVATIONS AND DETAILS FOR 4 NO WALK ON ROOFLIGHTS

DRG No. SD-WORL-001 ISS. A

CAMBS GLASS LTD TEL - +44 (0)1638 640 038
 UNIT 3 SWAN LANE FAX - +44 (0)1638 667 600
 EXNING
 NEWMARKET E-MAIL - info@cambsglass.co.uk
 CB8 7EN WEBSITE - www.cambsglass.co.uk

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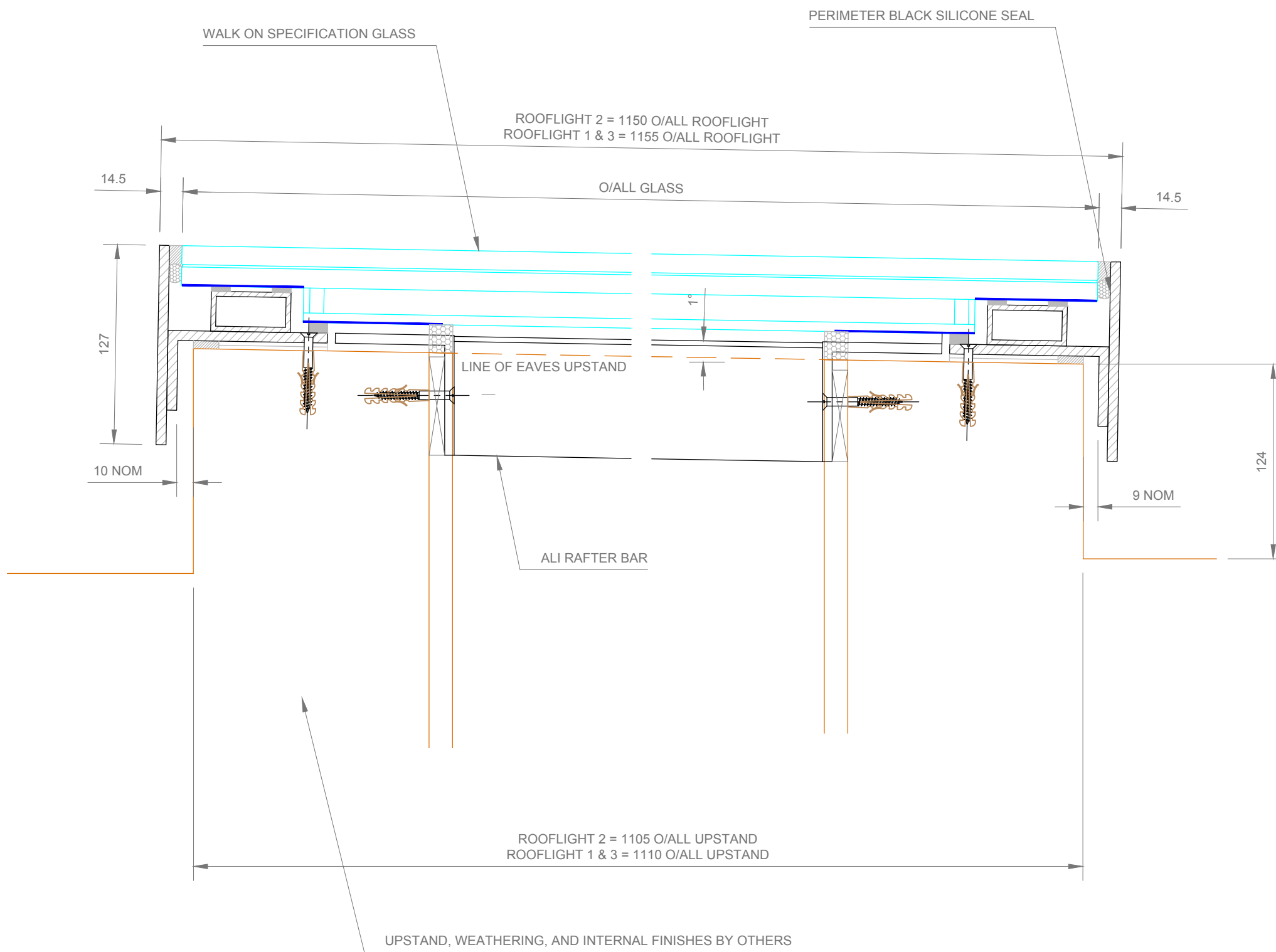
PLAN, ELEVATIONS AND DETAILS
 FOR 4 NO WALK ON ROOFLIGHTS

DRG No. SD-WORL-002 ISS. A

SECTION A-A

CAMBS GLASS LTD TEL - +44 (0)1638 640 038
 UNIT 3 SWAN LANE FAX - +44 (0)1638 667 600
 EXNING
 NEWMARKET E-MAIL - info@cambsglass.co.uk
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HARDWARE SPECIFICATION

ALL HARDWARE TO BE SCHEDULED FOR PURPOSE, TAKING INTO CONSIDERATION BOTH ENVIRONMENT AND BI-METALLIC 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 BS4255. SILICONES TO BE SUPPLIED AS LOW MODULUS, NEUTRAL CURE (TYPE A) IN ACCORDANCE WITH BS5889 UNLESS OTHERWISE NOTED.

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CONTRACT SALES DETAIL

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PLAN, ELEVATIONS AND DETAILS
 FOR 4 NO WALK ON ROOFLIGHTS

DRG No. SD-WORL-003 ISS. A

SECTION B-B