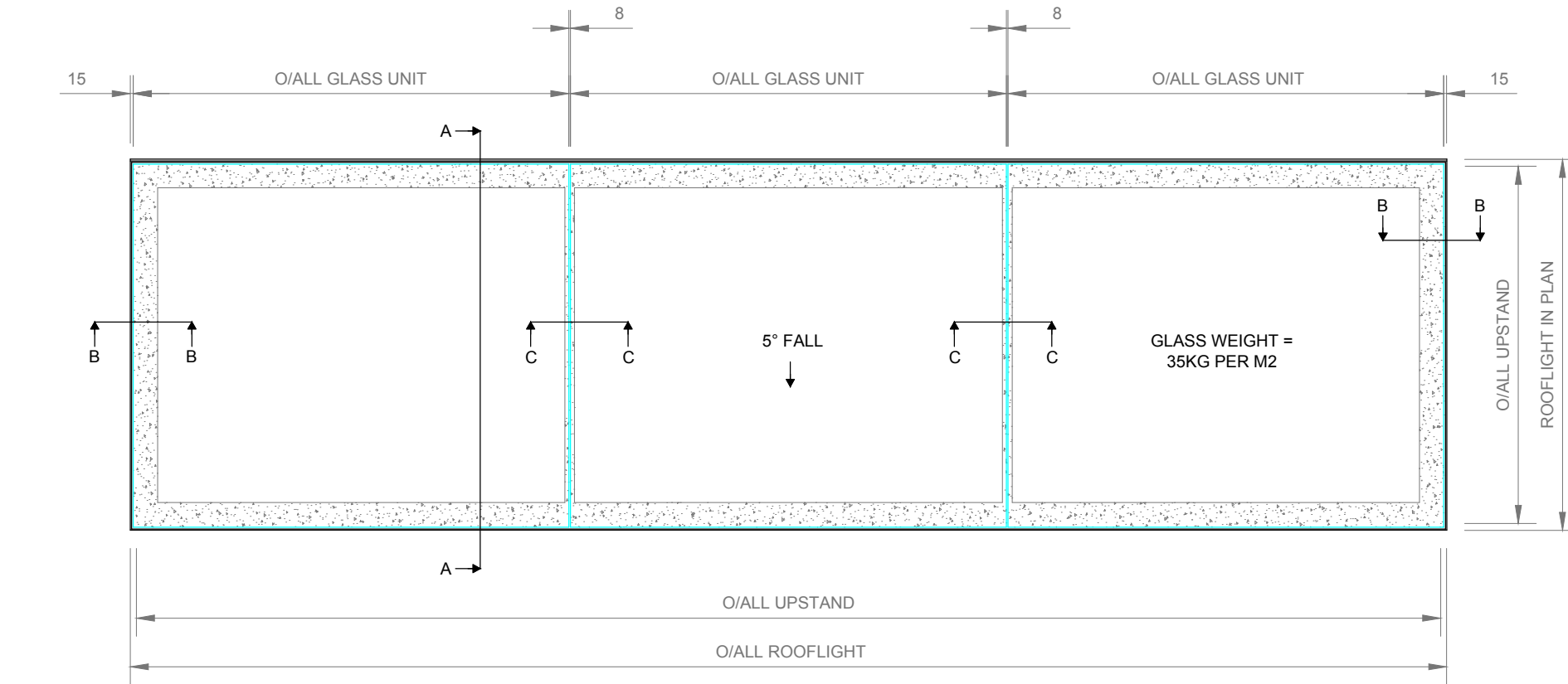


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PLAN VIEW / TRUE VIEW
SCALE NTS (A3)



FRONT ELEVATION
SCALE NTS (A3)

SPECIFICATION


GLASS SPECIFICATION
 6mm CLEAR TOUGHENED LOW E
 16mm BLACK SILICONE SEALED SPACER
 6mm CLEAR TOUGHENED 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 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 BS5889 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.

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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 |
| PLAN AND ELEVATIONS OF 1 NO ROOFLIGHT WITH GLASS FINS | |
| DRG No. SD-MPGF-001 | ISS. A |

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SPECIFICATION

GLASS SPECIFICATION

6mm CLEAR TOUGHENED LOW E
 16mm BLACK SILICONE SEALED SPACER
 6mm CLEAR TOUGHENED OUTER

ALL GLASS CONFORMING TO IMPACT RESISTANCE AND BREAKAGE CHARACTERISTICS OF BS6206, WITH ALL GLASS UNITS FABRICATED TO BS5713A AND IN ACCORDANCE WITH BS6292

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 BS5889 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.

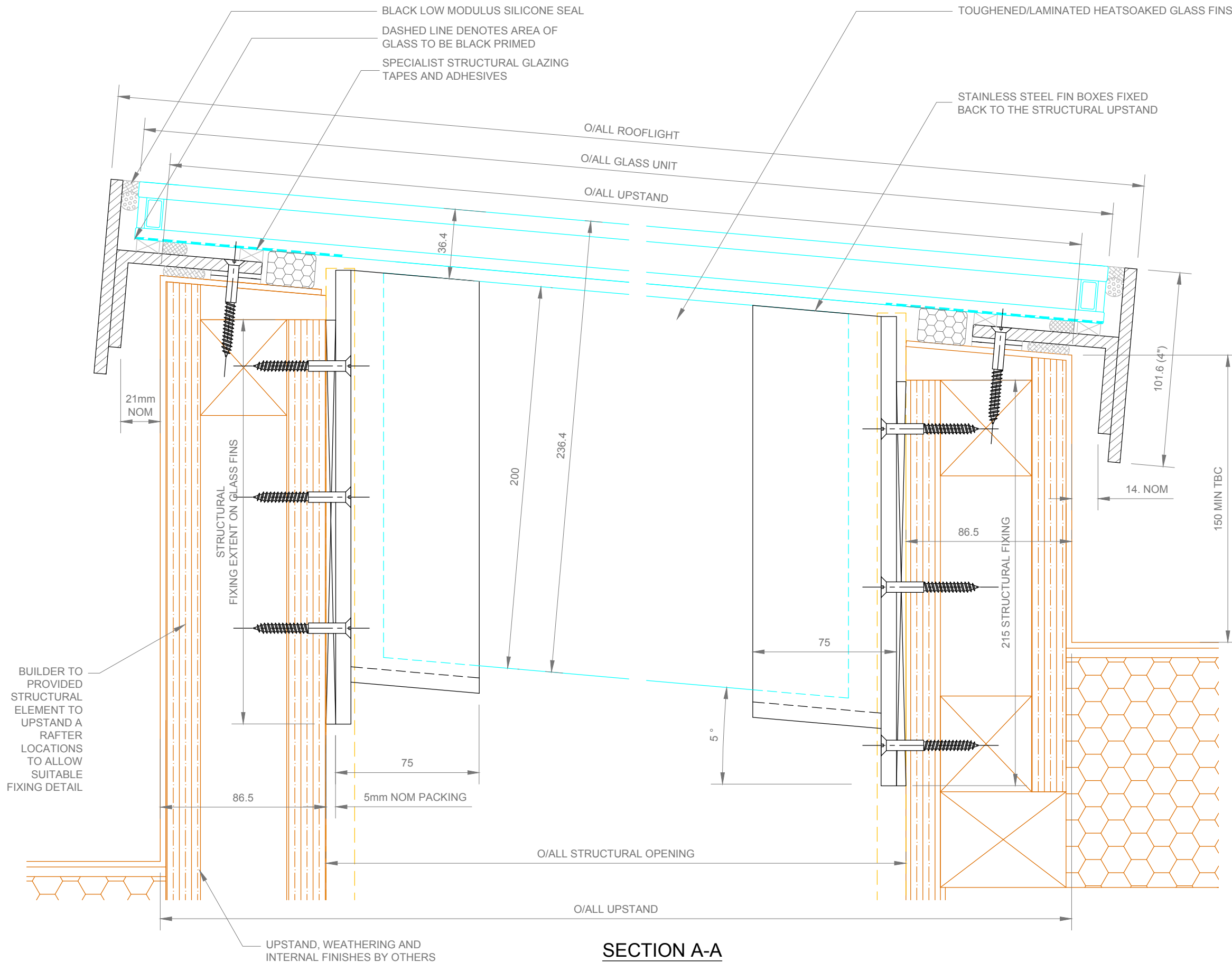
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CONTRACT SALES DETAIL

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| ISSUE D | | NAME DATE |

SECTIONAL DETAIL OF
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DRG No. SD-MPGF-002 ISS. A



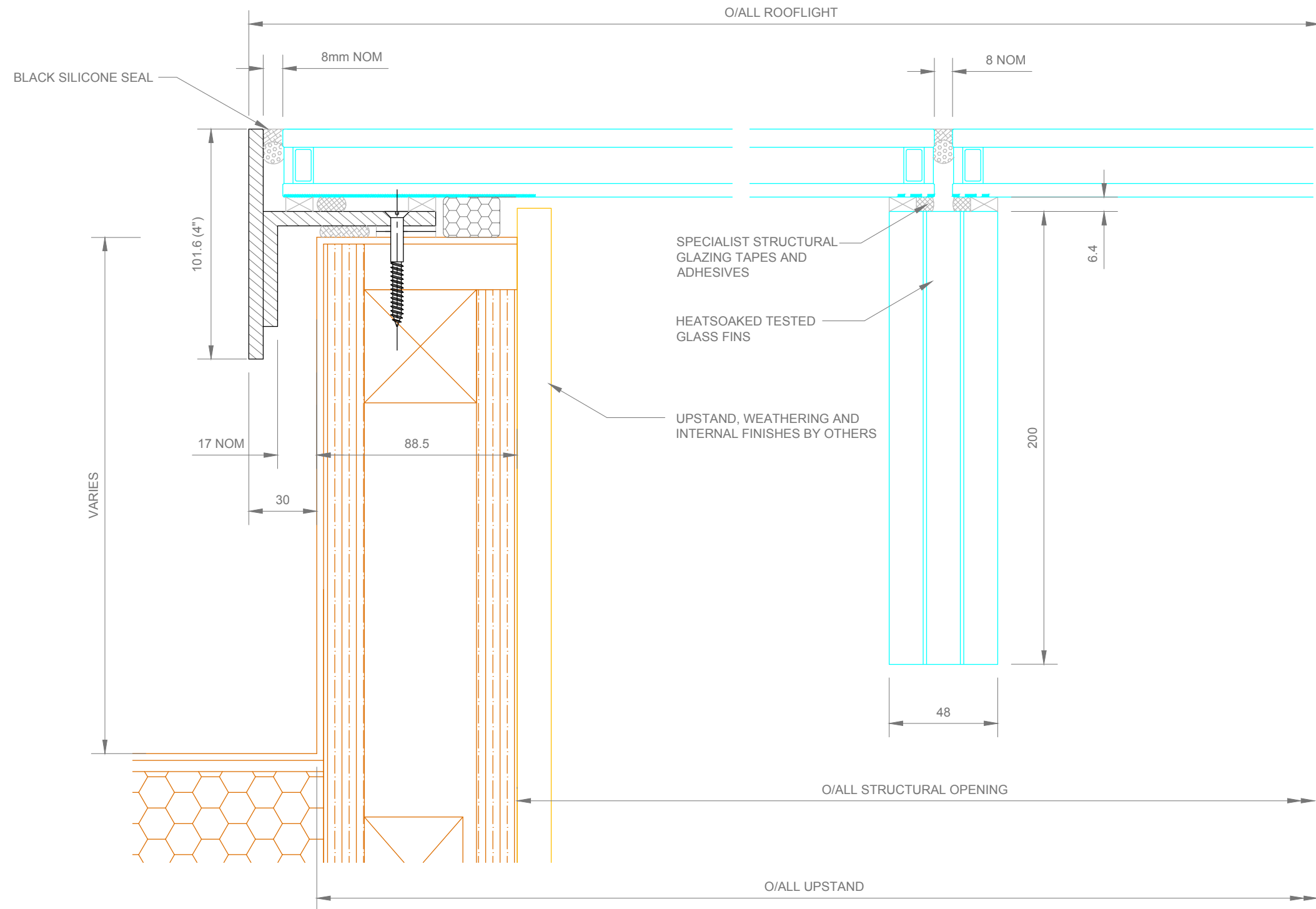
SECTION A-A
 SCALE 1:2 (A3)

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SECTION B-B
SCALE 1:2 (A3)

SECTION C-C
SCALE 1:2 (A3)



SPECIFICATION


GLASS SPECIFICATION
 6mm CLEAR TOUGHENED LOW E
 16mm BLACK SILICONE SEALED SPACER
 6mm CLEAR TOUGHENED 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 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 BS5889 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.

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