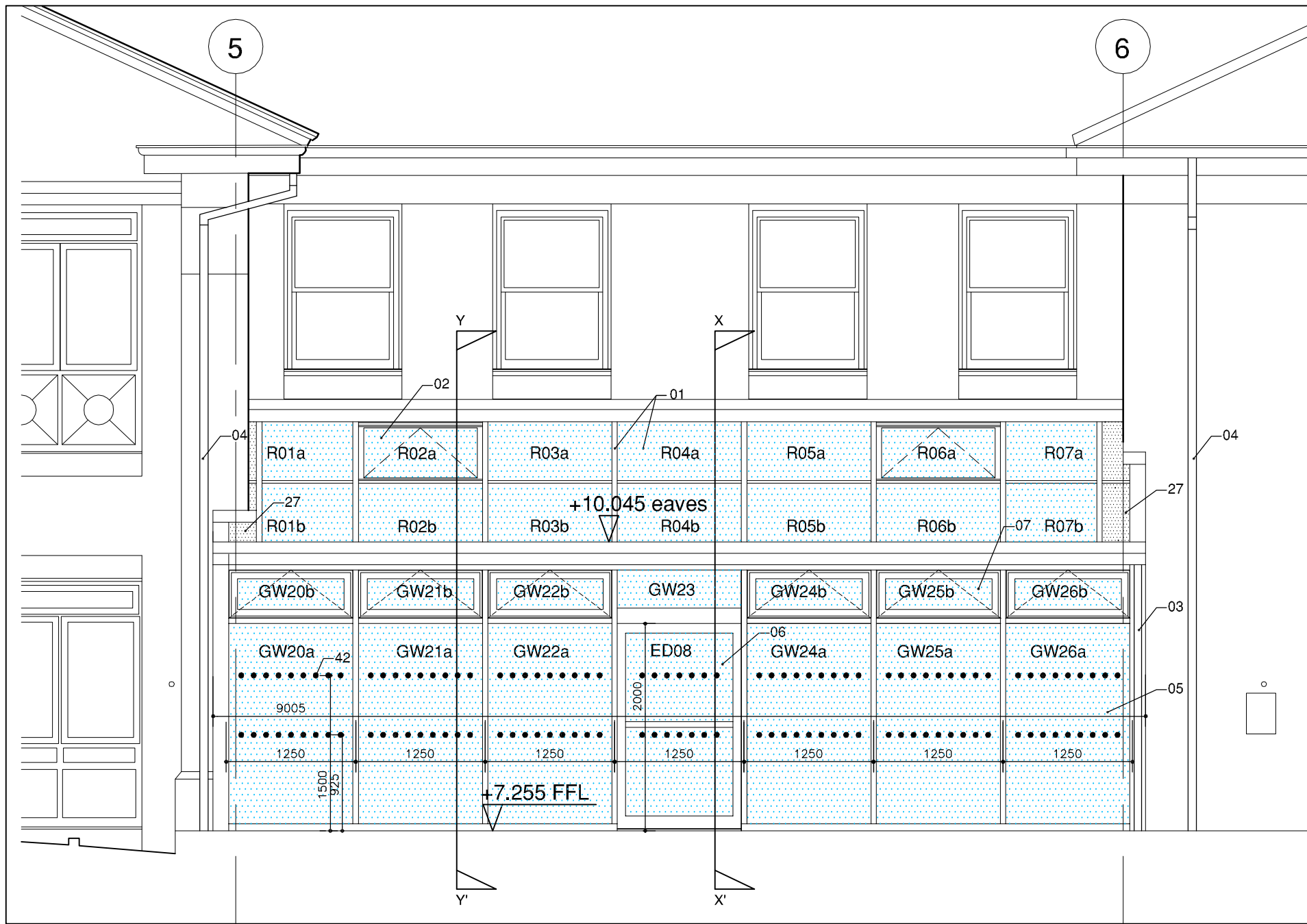
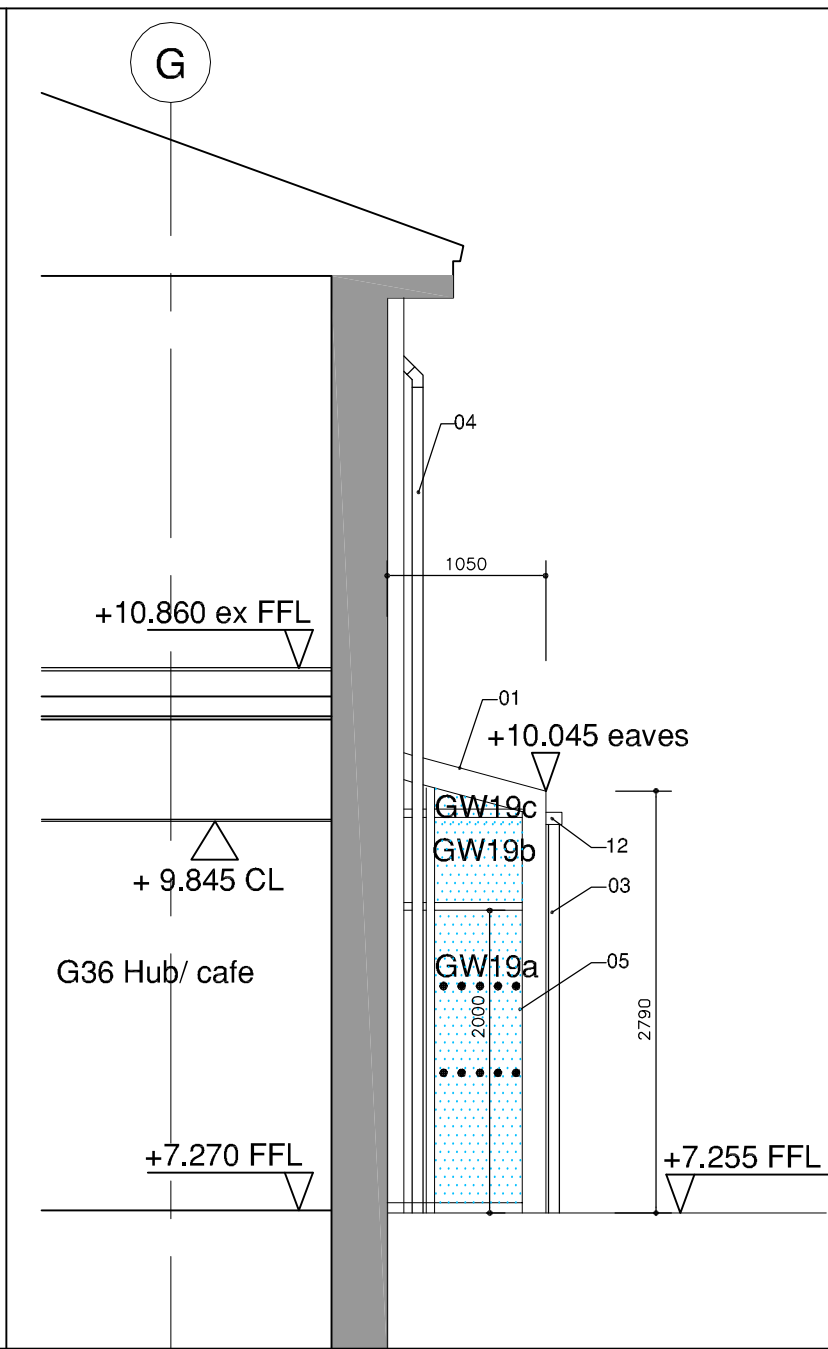


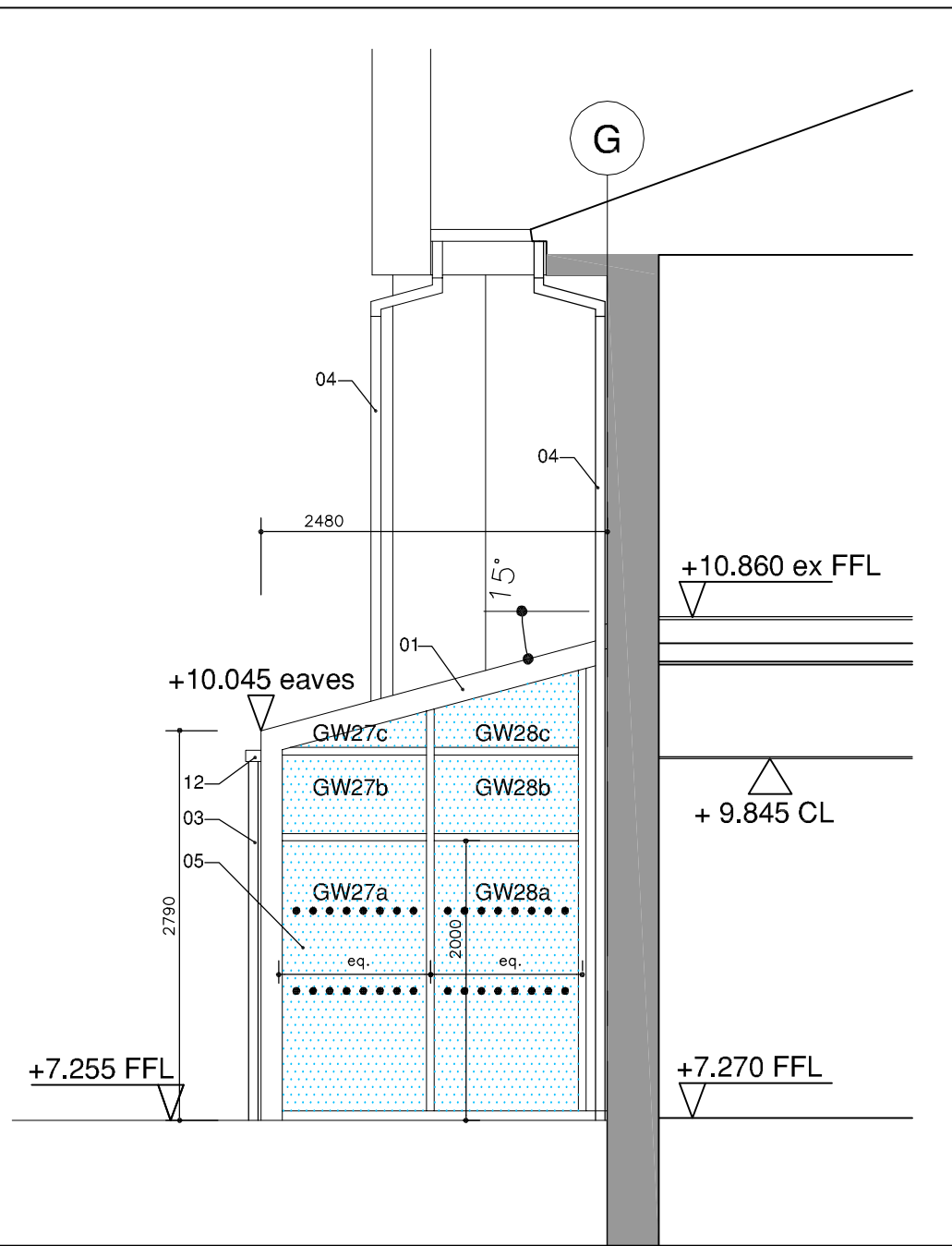
REV	DATE	DESCRIPTION
A	23.04.26	Columns location altered. Reference to Detail 8 added



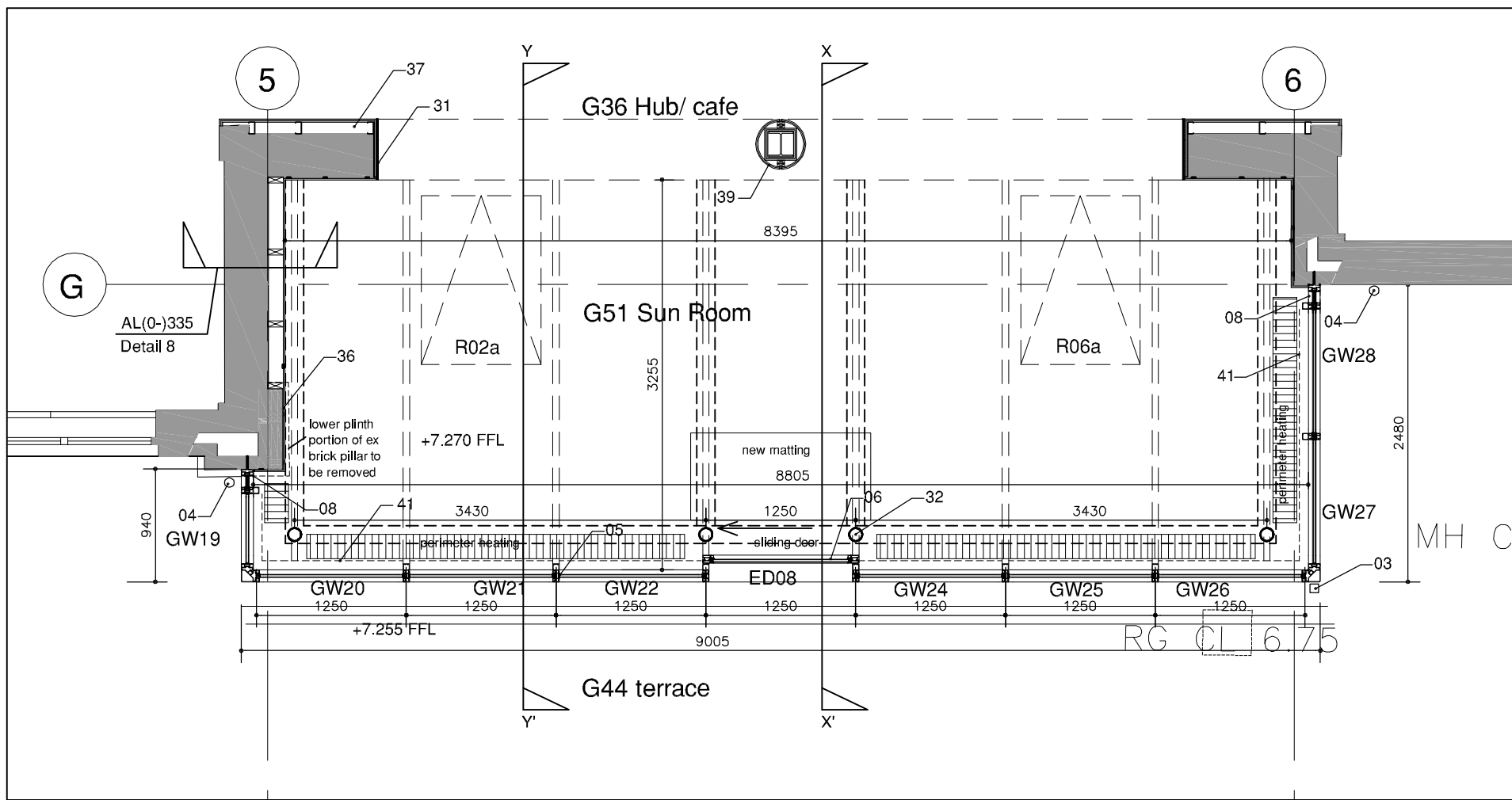
South elevation - Scale 1:50



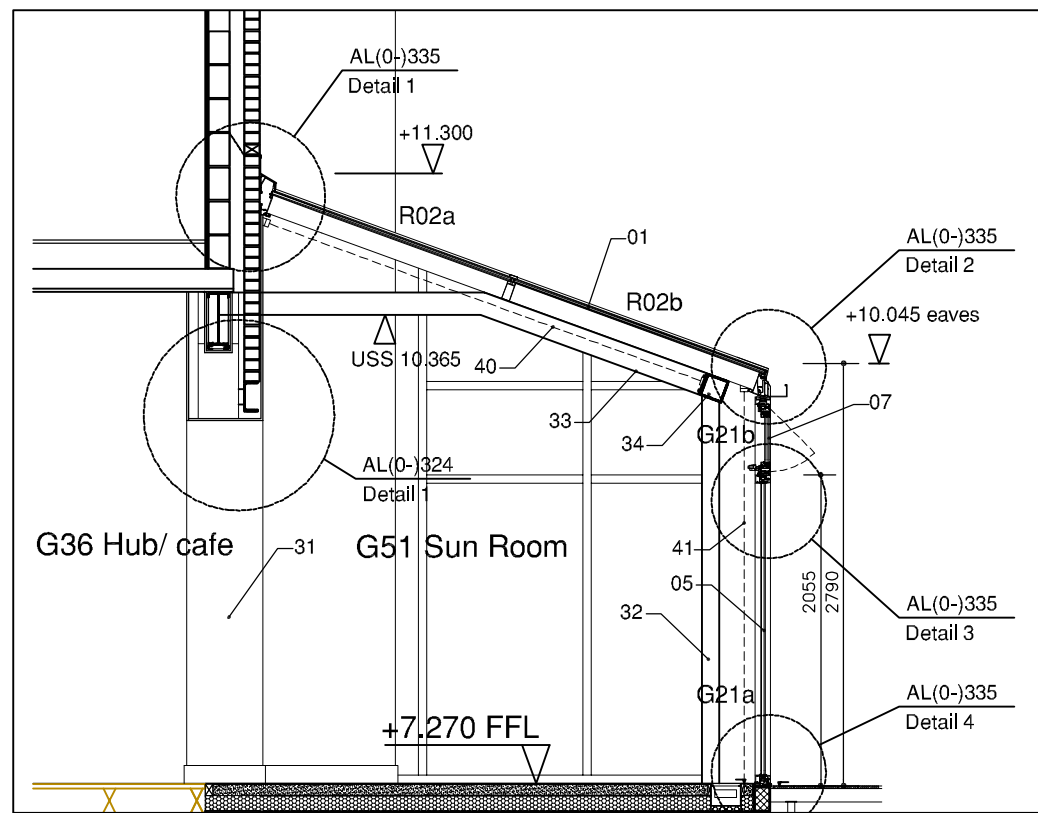
West elevation - Scale 1:50



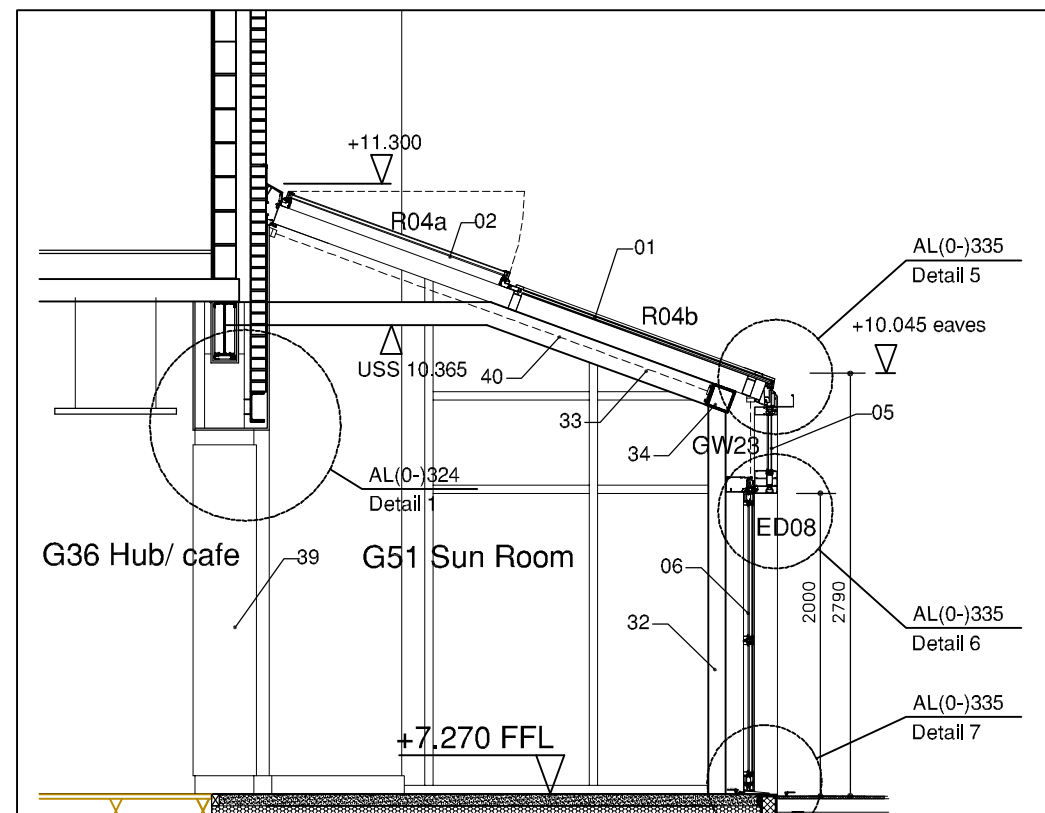
East elevation - Scale 1:50



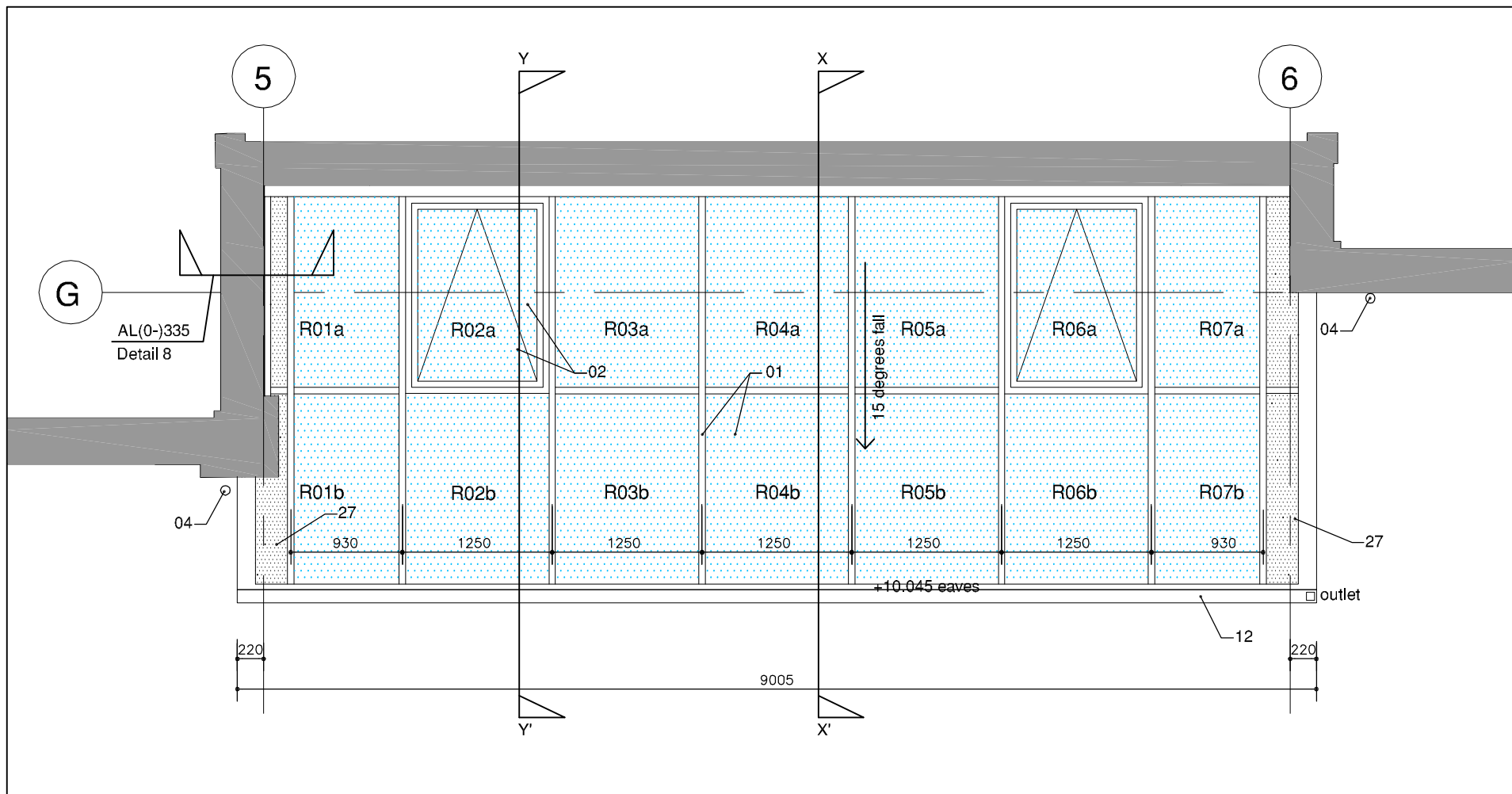
Ground Floor Plan - Scale 1:50



Section X-X' - Scale 1:50



Section Y-Y' - Scale 1:50



Roof Plan - Scale 1:50

ref.	Description
L10 01	15 DEGREE PITCH PPC ALUMINIUM THERMALLY BROKEN GLASS ROOF SYSTEM 'ALIVER 2000+', OR SIMILAR APPROVED, WITH STEEL REINFORCED RAFTERS AND HERMETICALLY SEALED DOUBLE GLAZING UNITS COMPRISING 6MM THICK TOUGHENED OUTER PANE, ARGON FILLED CAVITY, 6.4MM LAMINATED INNER PANE WITH LOW E COATING, TO ACHIEVE OVERALL U-VALUE 1.6WM2K OR BETTER, BY ROOFKITS LTD.CO.UK, TEL. 01934 876999, OR SIMILAR APPROVED, TO SPECIALIST SUB-CONTRACTORS DETAILS AS PART OF CONTRACTOR DESIGN PORTION. COLOUR TBC
L10 02	1500 x 1500mm PPC ALUMINIUM ELECTRICALLY OPERATED 'RNU2007' ROOFLIGHT WITH HERMETICALLY SEALED DOUBLE GLAZING UNITS COMPRISING 6MM THICK TOUGHENED OUTER PANE, ARGON FILLED CAVITY, 6.4MM LAMINATED INNER PANE WITH LOW E COATING, TO ACHIEVE OVERALL U-VALUE 1.6WM2K OR BETTER, BY ROOFKITS LTD.CO.UK, TEL. 01934 876999, OR SIMILAR APPROVED, TO SPECIALIST SUB-CONTRACTORS DETAILS AS PART OF CONTRACTOR DESIGN PORTION. COLOUR TBC
L10 03	70x70mm PPC ALUMINIUM SQUARE RAINWATER PIPE, TO BE INSTALLED IN ACCORDANCE WITH MANUFACTURERS RECOMMENDATIONS, WITH ALL COMPONENTS NECESSARY TO COMPLETE INSTALLATION. COLOUR TBC
R10 04	70mm DIA UPVC RAINWATER PIPE TO MATCH EXISTING RAINWATER PIPES, TO BE CONNECTED TO EXISTING GUTTER, TO BE INSTALLED IN ACCORDANCE WITH MANUFACTURERS RECOMMENDATIONS, WITH ALL COMPONENTS NECESSARY TO COMPLETE INSTALLATION. COLOUR TO MATCH EXISTING
L10 05	PPC ALUMINIUM THERMALLY BROKEN CURTAIN WALLING SYSTEM 'SMART WALL' BY SMART SYSTEMS, OR SIMILAR APPROVED, WITH HERMETICALLY SEALED DOUBLE GLAZING UNITS COMPRISING 6MM THICK TOUGHENED OUTER PANE, ARGON FILLED CAVITY, 6.4MM LAMINATED INNER PANE WITH LOW E COATING, TO ACHIEVE OVERALL U-VALUE 1.6WM2K OR BETTER, WITH 15mm ADM COMPLAINT LOW THRESHOLD, TESTED TO PAS24 AND SECURED BY DESIGN CERTIFIED, WITH FOB ACTIVATED AUTOMATIC OPERNER LINKED TO EXISTING SECURITY AND FIRE ALARM SYSTEM, TO SPECIALIST SUB-CONTRACTORS DETAILS AS PART OF CONTRACTOR DESIGN PORTION. COLOUR TBC
L10 06	PPC ALUMINIUM ELECTRICALLY OPERATED THERMALLY BROKEN AUTO-SLIDE 'SMARTDOOR' BY SMART SYSTEMS, OR SIMILAR APPROVED, WITH FINGER GUARD AND HERMETICALLY SEALED DOUBLE GLAZING UNITS COMPRISING 6MM THICK TOUGHENED OUTER PANE, ARGON FILLED CAVITY, 6.4MM LAMINATED INNER PANE WITH LOW E COATING, TO ACHIEVE OVERALL U-VALUE 1.6WM2K OR BETTER, WITH 15mm ADM COMPLAINT LOW THRESHOLD, TESTED TO PAS24 AND SECURED BY DESIGN CERTIFIED, WITH FOB ACTIVATED AUTOMATIC OPERNER LINKED TO EXISTING SECURITY AND FIRE ALARM SYSTEM, TO SPECIALIST SUB-CONTRACTORS DETAILS AS PART OF CONTRACTOR DESIGN PORTION. COLOUR TBC
L10 07	PPC ALUMINIUM TOP HUNG ELECTRICALLY OPERATED THERMALLY BROKEN WINDOWS 'ALITHERM 400' BY SMART SYSTEMS, OR SIMILAR APPROVED, WITH HERMETICALLY SEALED DOUBLE GLAZING UNITS COMPRISING 6MM THICK TOUGHENED OUTER PANE, ARGON FILLED CAVITY, 6.4MM LAMINATED INNER PANE TO ACHIEVE OVERALL U-VALUE 1.6WM2K OR BETTER, TO SPECIALIST SUB-CONTRACTORS DETAILS AS PART OF CONTRACTOR DESIGN PORTION. COLOUR TBC
L10 08	28mm THICK GLAZED-IN INSULATED PPC ALUMINIUM PANEL, PART OF CURTAIN WALLING INSTALLATION 'SMART WALL' BY SMART SYSTEMS, OR SIMILAR APPROVED, TO SPECIALIST SUB-CONTRACTORS DETAILS AS PART OF CONTRACTOR DESIGN PORTION. COLOUR TBC
Z22 09	SILICON SEALANT
F30 10	EXISTING BRICKWORK TO BE MECHANICALLY CUT AND 'TYPE B INSULATED DPC' BY CAVITY-TRAYS OR RECOMMENDATIONS
- 11	-
L10 12	100x80mm DEEP PPC ALUMINIUM BOX GUTTER, PART OF GLAZED ROOF INTSALLATION, TO BE INSTALLED IN ACCORDANCE WITH MANUFACTURERS RECOMMENDATIONS, WITH ALL COMPONENTS NECESSARY TO COMPLETE INSTALLATION, TO SPECIALIST SUB-CONTRACTORS DETAILS AS PART OF CONTRACTOR DESIGN PORTION. COLOUR TBC
L10 13	ELECTRIC WINDOW ACTUATOR 'MICRO EVO CHAIN ACTUATOR' BY FRY WINDOW CONTROLS, OR SIMILAR APPROVED, PART OF 'SMART ALITHERM 400' WINDOWS INSTALLATION, TO SPECIALIST SUB-CONTRACTORS DETAILS AS PART OF CONTRACTOR DESIGN PORTION. COLOUR TBC
M50 14	NEW VINYL FLOOR COVERING ON FLOOR ADHESIVE, TO BE INSTALLED IN ACCORDANCE WITH MANUFACTURERS RECOMMENDATIONS, REFER TO FINISHES SCHEDULE FOR VINYL FLOORING DETAILS
M10 15	75mm THICK SAND CEMENT SCREED
J40 16	100mm THICK PIR RIGID FLOOR INSULATION RECTICEL EUROTHANE GP OR SIMILAR APPROVED
J40 17	1600 GAUGE VISQUEEN RADON GAS MEMBRANE BARRIER & DPM OR SIMILAR APPROVED, OVERLAPPED WITH 0.5mm THICK DPC VISQUEEN ULTIMATE DPC, INSTALLED IN ACCORDANCE WITH MANUFACTURERS RECOMMENDATIONS
F10 18	100mm THICK DENSE CONCRETE BLOCKS, TO STRUCTURAL ENGINEERS DETAIL
- 19	-
- 20	-
Q55 21	WOOD POLYMER COMPOSITE DECKING, ON SUPPORT BEAMS ON ADJUSTABLE PEDESTALS, SEE NBS SPECIFICATION FOR SPECIFIED TYPE, INSTALLED IN ACCORDANCE WITH MANUFACTURERS RECOMMENDATIONS
M10 22	25mm PIR INSULATION UPSTAND BY RECTICEL, OR SIMILAR APPROVED, INSTALLED IN ACCORDANCE WITH MANUFACTURERS RECOMMENDATIONS
F30 23	0.5mm THICK DPC VISQUEEN ULTIMATE DPC, INSTALLED IN ACCORDANCE WITH MANUFACTURERS RECOMMENDATIONS
L10 24	CONCEALED DRAIN CILL, PART OF PPC ALUMINIUM THERMALLY BROKEN CURTAIN WALLING SYSTEM, 'SMART WALL' BY SMART SYSTEMS, OR SIMILAR APPROVED, TO SPECIALIST SUB-CONTRACTORS DETAILS AS PART OF CONTRACTOR DESIGN PORTION. COLOUR TBC
- 25	PERIMETER TRENCH HEATING TO MECHANICAL ENGINEERS DETAILS AND SPECIFICATION
L10 26	FOB ACTIVATED ELECTRIC DOOR ACTUATOR DORMAKABA ES200-2D, OR SIMILAR APPROVED, LINKED TO EXISTING SECURITY AND FIRE ALARM SYSTEM, PART OF SMARTWALL SLIDING DOOR INSTALLATION, TO SPECIALIST SUB-CONTRACTORS DETAILS AS PART OF CONTRACTOR DESIGN PORTION. COLOUR TBC
L10 27	GLAZED-IN PPC ALUMINIUM INSULATED PANEL, PART OF GLAZED ROOF INSTALLATION, TO SPECIALIST SUB-CONTRACTORS DETAILS AS PART OF CONTRACTOR DESIGN PORTION. COLOUR TBC
- 28	EXISTING BRICKWORK TO BE PROTECTED DURING WORKS
H74 29	PPC ALUMINIUM CAPPING PIECE, PART OF GLAZED ROOF SYSTEM, TO SPECIALIST SUB-CONTRACTORS DETAILS AS PART OF CONTRACTOR DESIGN PORTION. COLOUR TBC
Z22 30	ALUMINIUM COMPATIBLE MASTIC SEALANT AND FIXING WEDGE, PART OF GLAZED ROOF INSTALLATION, TO SPECIALIST SUB-CONTRACTORS DETAILS AS PART OF CONTRACTOR DESIGN PORTION.
K11 M60 31	NEW 15mm THICK SQUARE EGGED MDF LINING, TO RECEIVE PAINT FINISH
G10 M60 32	STEEL COLUMN TO STRUCTURAL ENGINEERS DETAIL, TO RECEIVE PAINT FINISH
G10 M60 33	STEEL CRANKED BEAM TO STRUCTURAL ENGINEERS DETAIL, TO RECEIVE PAINT FINISH
G10 M60 34	STEEL EAVES BEAM TO STRUCTURAL ENGINEERS DETAIL, TO RECEIVE PAINT FINISH
- 35	-
K10 M60 36	12.5mm PLASTERBOARD ON DABS, SINIAT STANDARD, OR SIMILAR APPROVED, WITH ALL JOINTS TAPED AND SKIMMED TO RECEIVE PAINT FINISH, WITH ALL ACCESSORIES REQUIRED TO COMPLETE INSTALLATION, INSTALLED IN ACCORDANCE WITH MANUFACTURERS RECOMMENDATIONS
K10 M60 37	2x12.5mm PLASTERBOARD SINIAT STANDARD ON DRYLINING CHANNELS BY SINIAT, OR SIMILAR APPROVED, WITH ALL JOINTS TAPED AND SKIMMED TO RECEIVE PAINT FINISH, WITH ALL ACCESSORIES REQUIRED TO COMPLETE INSTALLATION, INSTALLED IN ACCORDANCE WITH MANUFACTURERS RECOMMENDATIONS
F30 38	DPC CAVITY TRAY FITTED TO EXISTING CAVITY WALL, WITH WEEPHOLES SET AT 450mm C/C DISTANCE
K11 39	418mm OUTER DIA. MDF ROUND CASING, 'CIRCA' BY ENCASEMENT LTD WWW.ENCASEMENT.CO.UK, TO RECEIVE PAINT FINISH, INSTALLED IN ACCORDANCE WITH MANUFACTURERS RECOMMENDATIONS, NB: CONTRACTOR TO INSTALL, WITHIN THE ROUND CASING, A SEPARATE PLASTERBOARD SQUARE ENCASEMENT SYSTEM, TO PROVIDE 60min FIRE RESISTANCE, BY SINIAT OR SIMILAR APPROVED, INSTALLED IN STRICT ACCORDANCE WITH MANUFACTURERS RECOMMENDATIONS.
N10 40	ELECTRICALLY CONTROLLED PLEATED BLINDS TO GLAZED ROOFLIGHTS R01, R02, R03, R04, R05, R06, R07 - PART OF CONTRACTORS DESIGN PORTION - PROVISIONAL SUM
N10 41	MANUALLY CONTROLLED VERTICAL ROLLER BLINDS TO WINDOWS GW19, GW20, GW21, GW22, GW23, GW24, GW25, GW26, GW27, G28 - CONTRACTORS DESIGN PORTION - PROVISIONAL SUM
L40 42	50mm ROUND SAFETY GLASS FROSTED MANIFESTATIONS SET AT 950mm AND 1500mm FROM FFL
G10 Z11 43	ACOUSTIC INTUMESCENT SALANT, SINIAT OR SIMILAR APPROVED
G10 44	STEEL ANGLE FIXED TO EXISTING WALL, TO GLAZED ROOF SPECIALISTS DETAIL, PART OF CONTRACTOR DESIGN PORTION
G20 45	50x120mm TSW TIMBER STUDS SPACED AT 600mm C/C
L10 46	ALUMINIUM FLASHING, TO GLAZED ROOF SPECIALISTS DETAIL, PART OF CONTRACTOR DESIGN PORTION

ALL DIMENSIONS ARE TO BE CHECKED ON SITE PRIOR TO CONSTRUCTION
ANY DISCREPANCIES ARE TO BE NOTIFIED TO THE ARCHITECT

TENDER

AL(O)-322 A

25001 - Holland House, Worthing

Sun Room Glazed Extension - Sheet 1 of 2

as shown @ A1

Dec 2025

saville jones

consultants