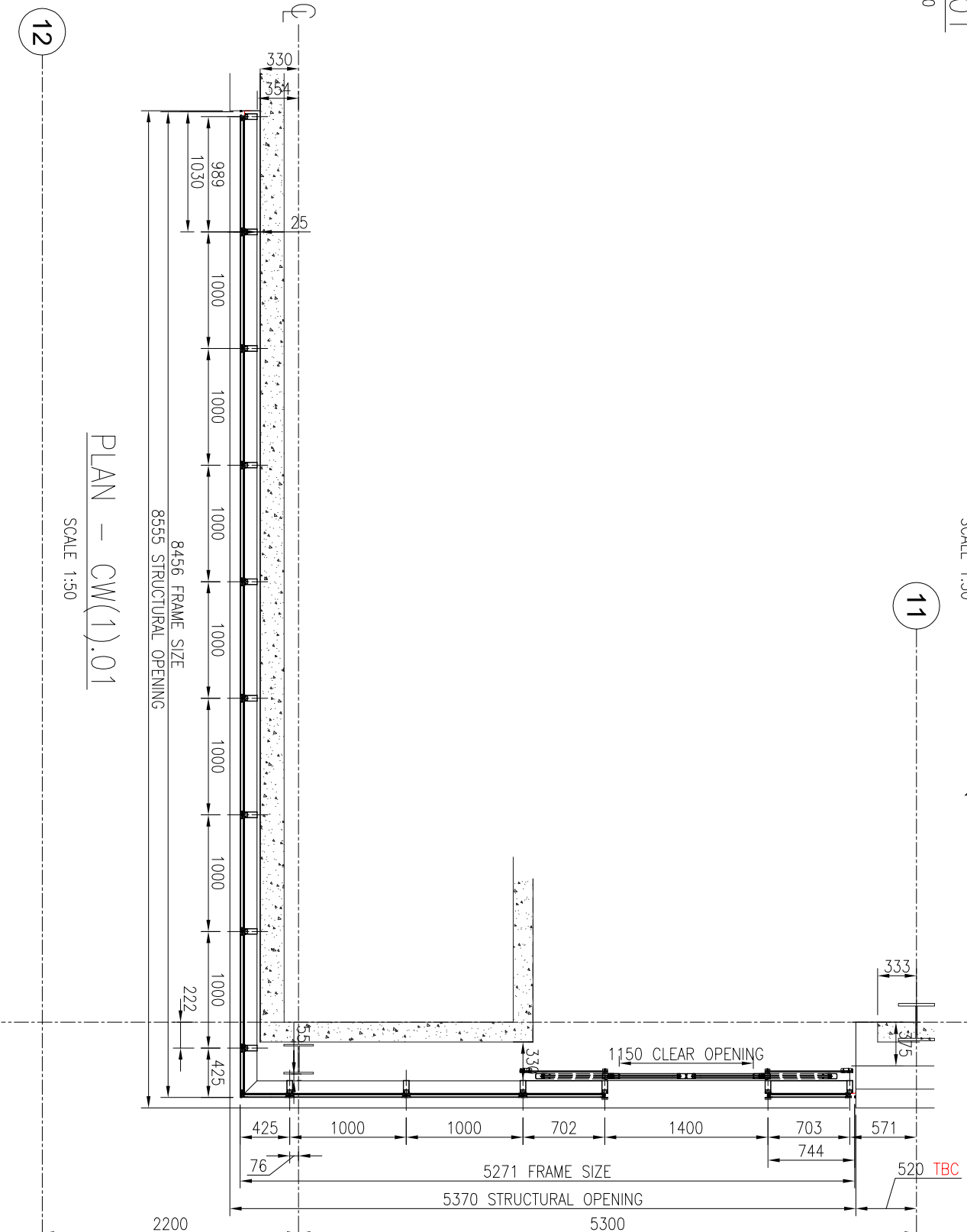


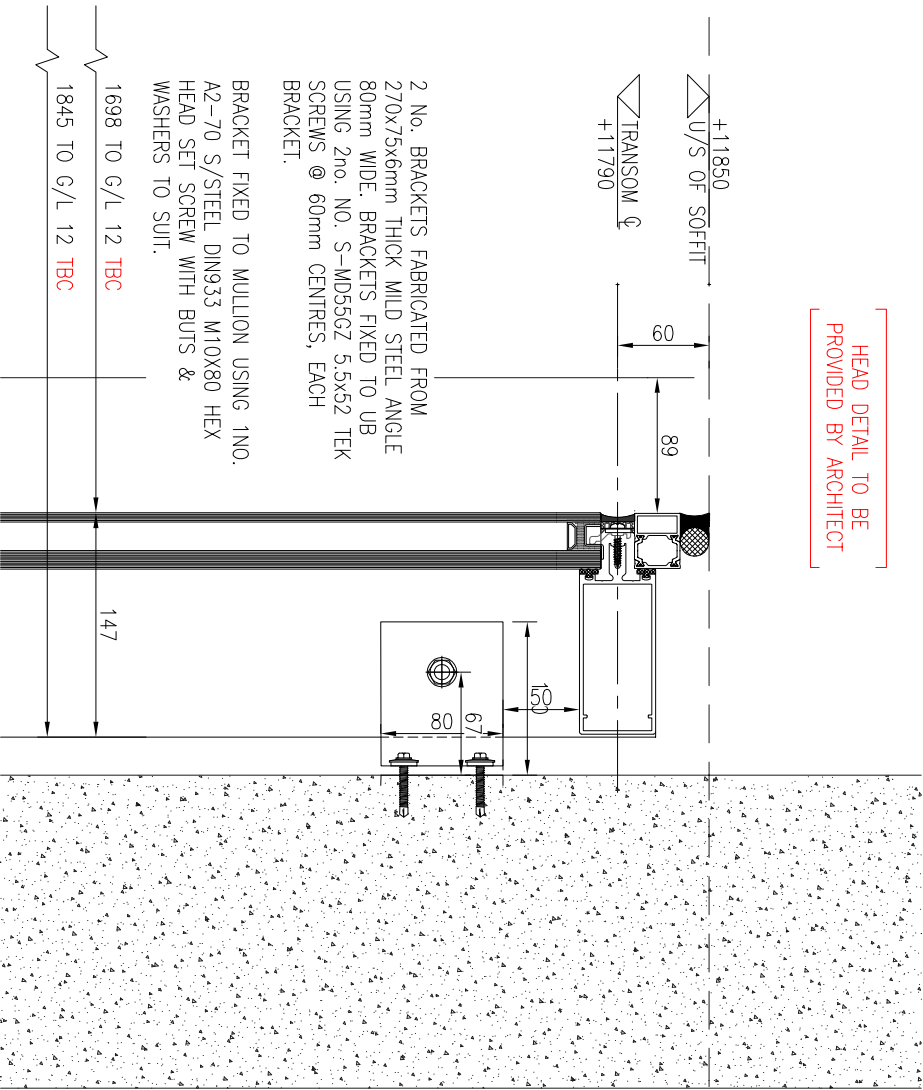
SECTION A-A
CW(1).01
SCALE 1:30

SECTION B-B
CW(1).01
SCALE 1:30

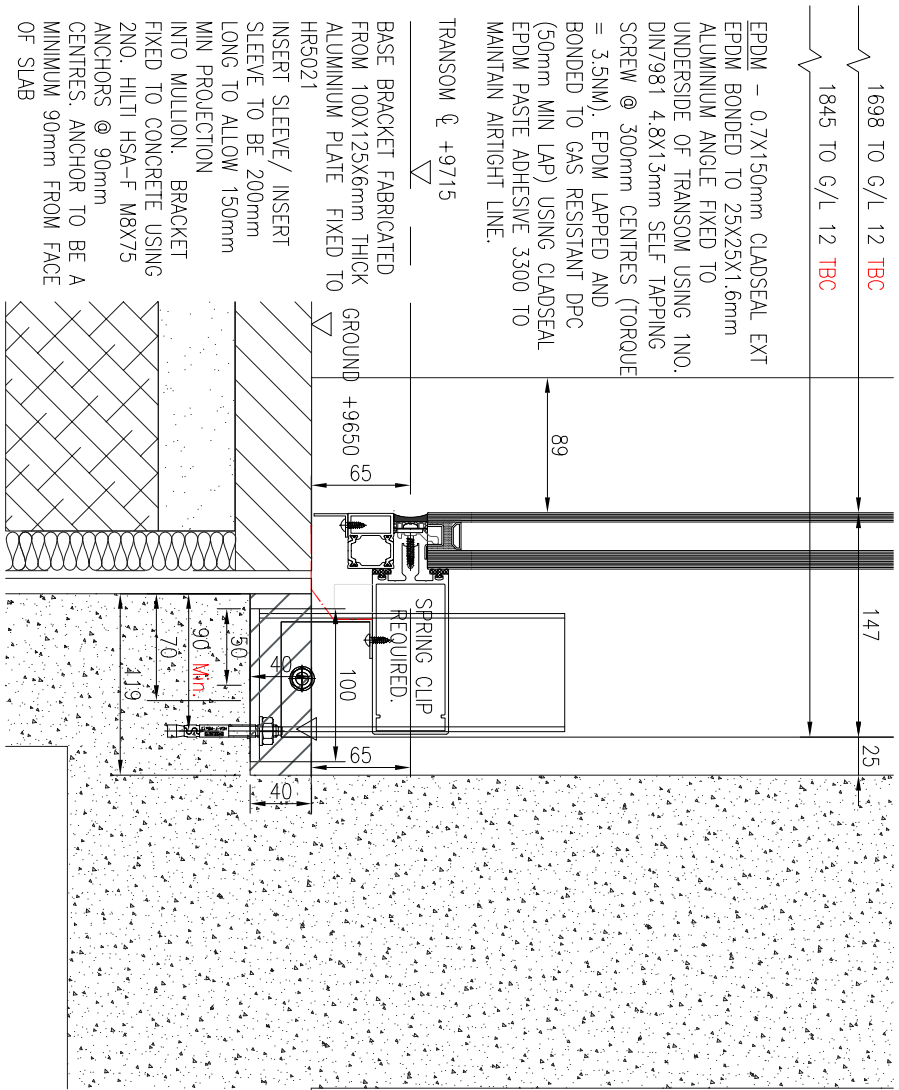
ELEVATION - CW(1).01
SCALE 1:30



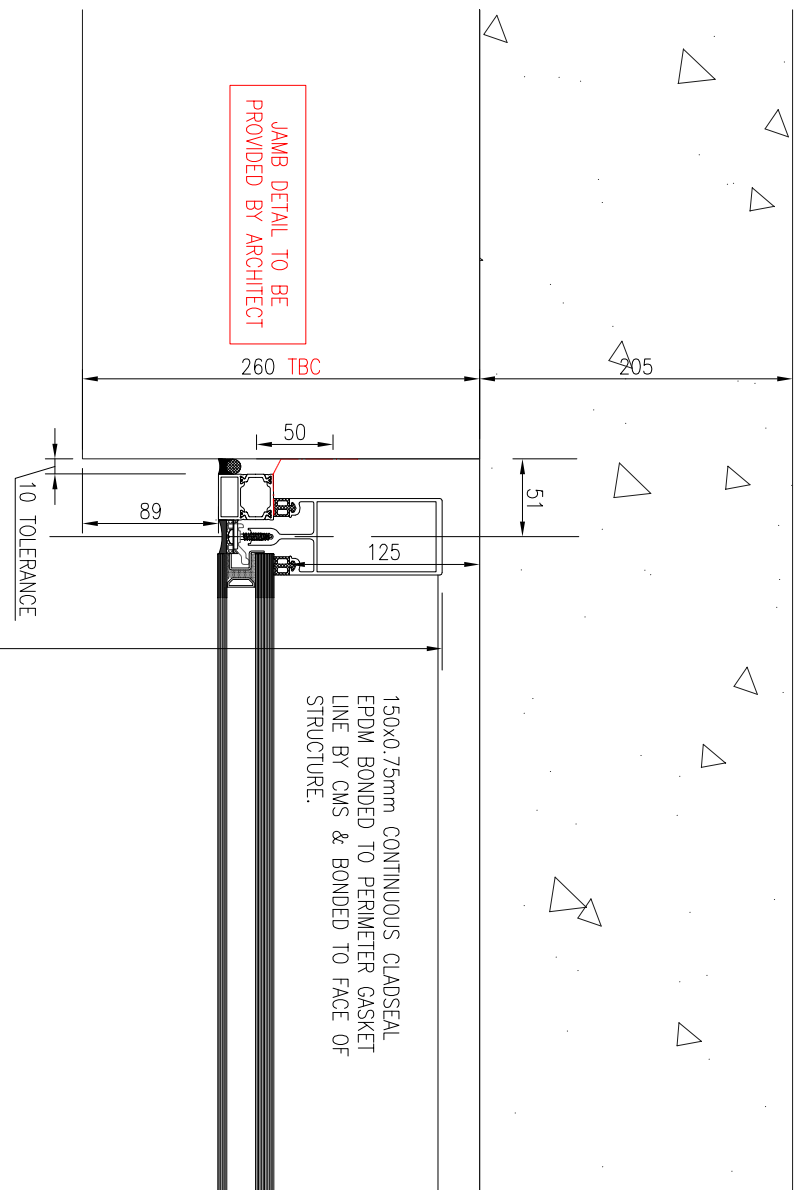
PLAN - CW(1).01
SCALE 1:30



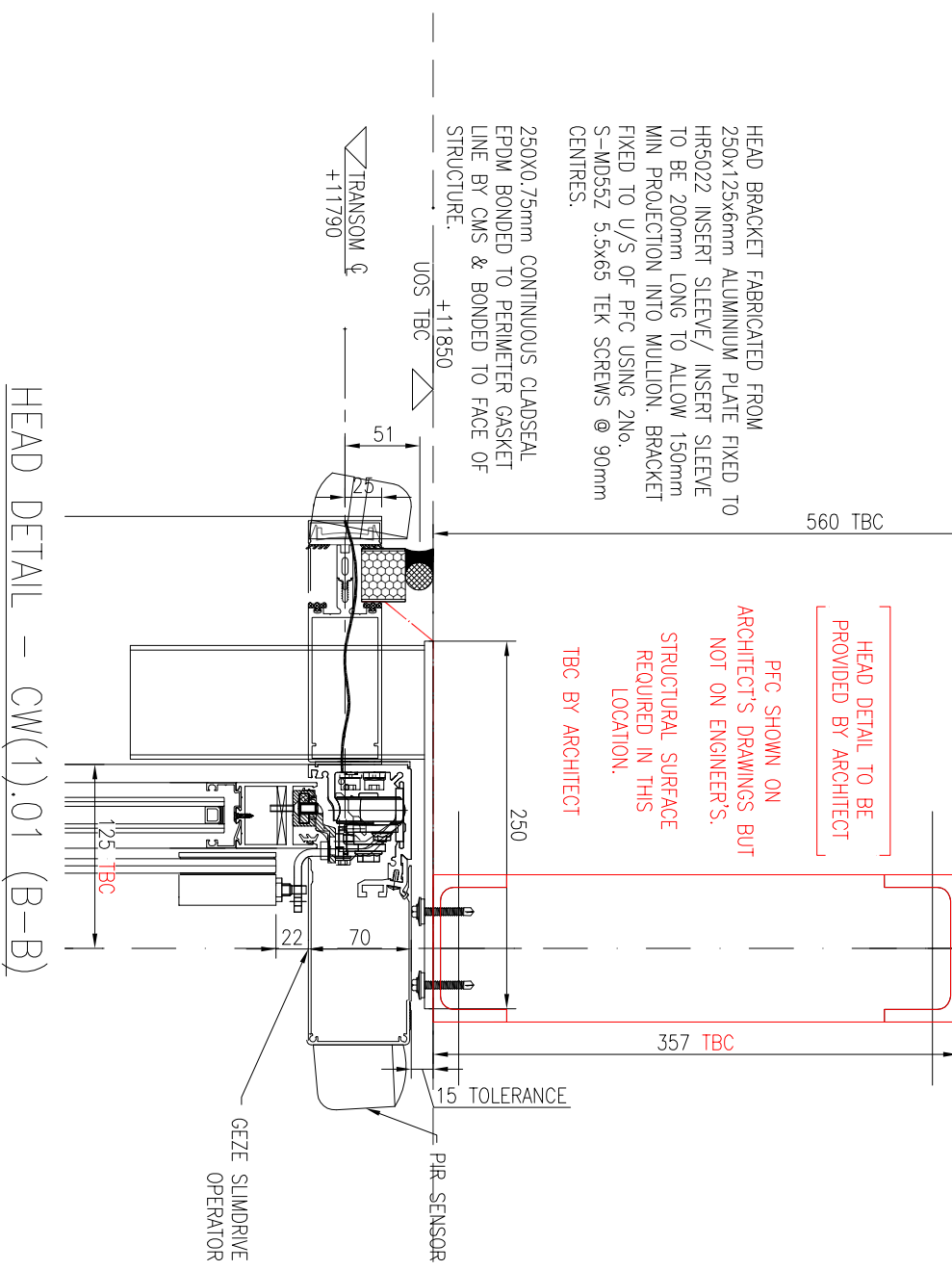
HEAD DETAIL - CW(1).01 (A-A)
SCALE - 1:5



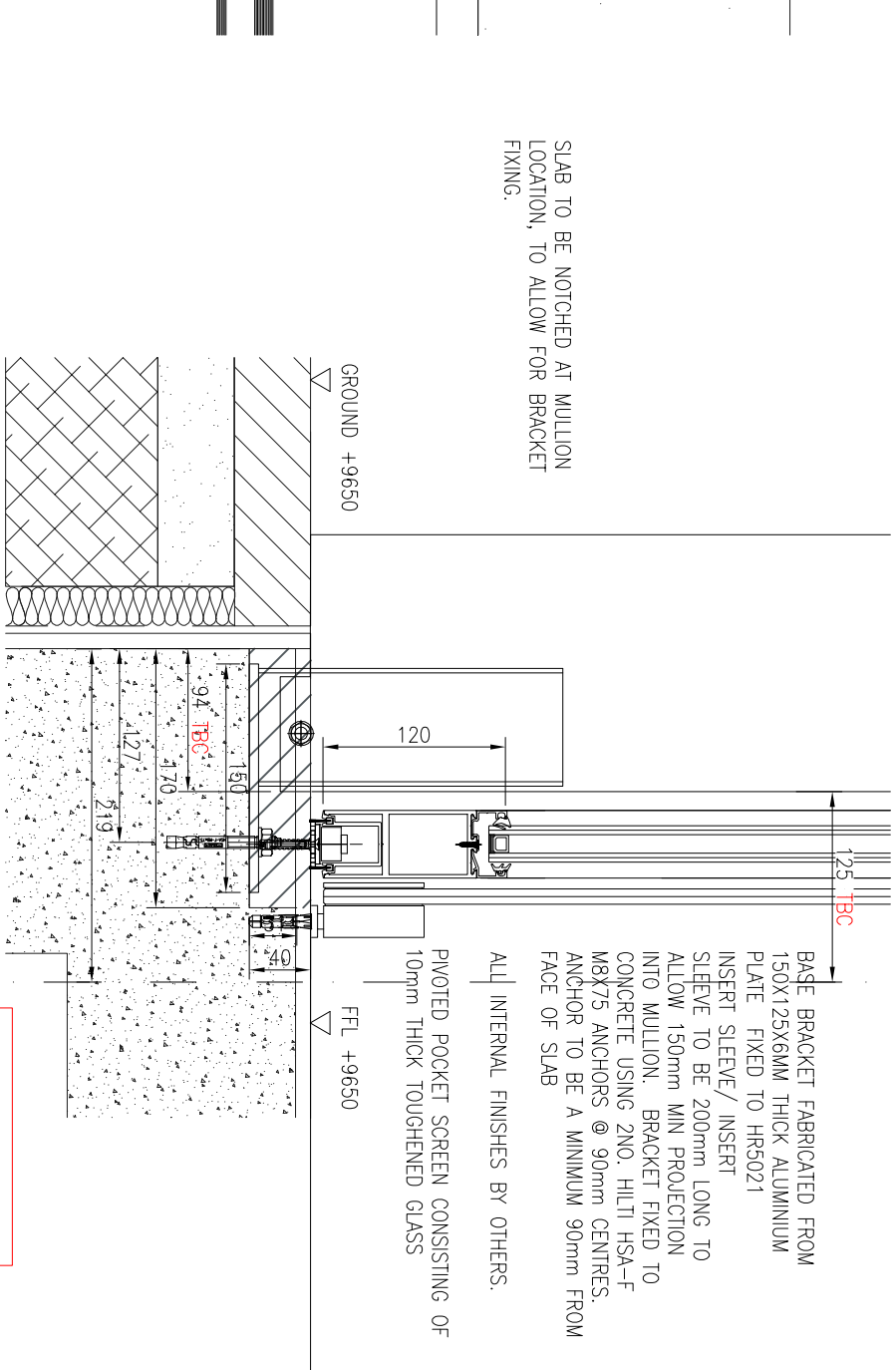
BASE DETAIL - CW(1).01 (A-A)
SCALE - 1:5



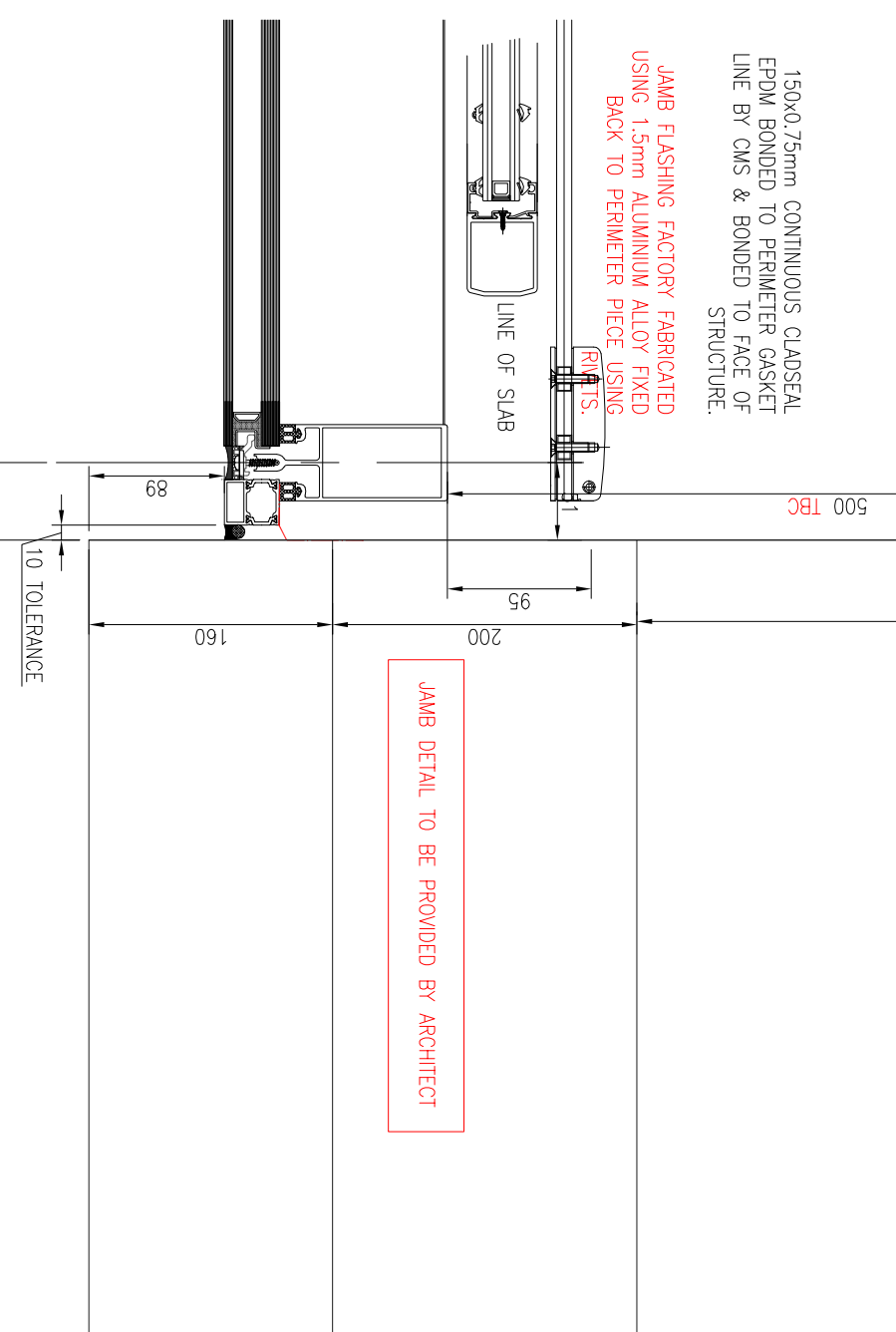
JAMB DETAIL - CW(1).01 (C-C)
SCALE - 1:5



HEAD DETAIL - CW(1).01 (B-B)
SCALE - 1:5

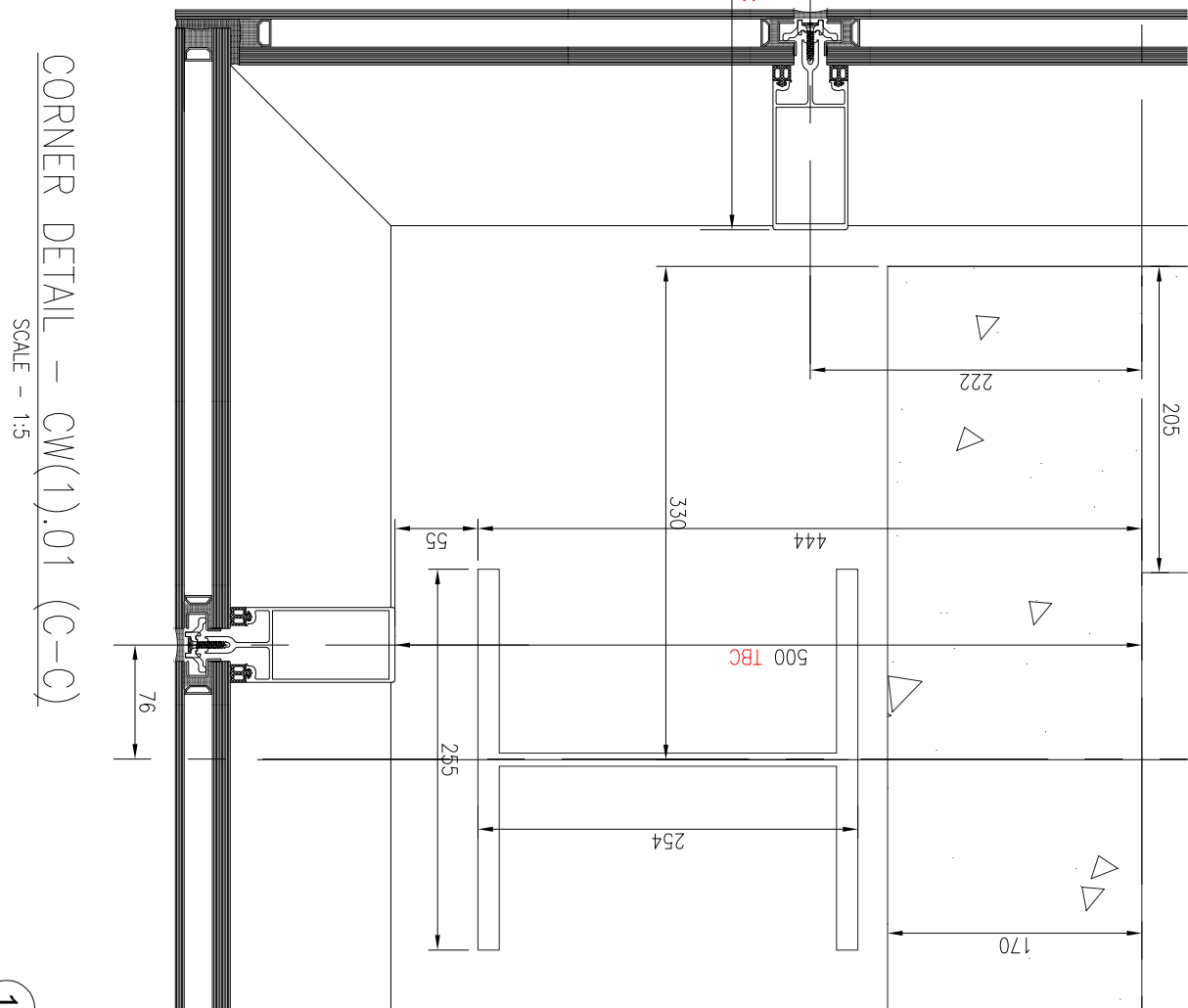


THRESHOLD DETAIL - CW(1).01 (B-B)
SCALE - 1:5



JAMB DETAIL - CW(1).01 (C-C)
SCALE - 1:5

CORNER DETAIL - CW(1).01 (C-C)
SCALE - 1:5



SLIDING SL SPECIFICATION SHEET

MAXIMUM DOOR WEIGHT 120kg PER DOOR LEAF FOR A B-PART & SINGLE OPERATOR	MINIMUM & MAXIMUM OPENING WIDTHS 1000mm - 3000mm SUBJECT TO DOOR WEIGHT	MINIMUM OPERATOR LENGTHS BLU-BART NO ELEC LOCK 2240mm WITH ELEC LOCK 2540mm WITH POCKET SCREEN & ELEC LOCK 2640mm WITH POCKET SCREEN & ELEC LOCK 189mm WIDE x 70mm DEEP	SL OPERATOR WEIGHT 9kg PER UNDER METRE	MINIMUM BODY ENTRAPMENT 200mm FROM REAR EDGE OF DOOR TO RETURN STRUCTURE (DEPENDANT UPON SITUATION)	EXITING TOLERANCE AT HEAD MINIMUM 200mm FROM TOP OF SL OPERATOR TO CEILING OF BULKHEAD ABOVE	POWER CONSUMPTION 150 w
DETAILS OF GEZE PROGRAMME SWITCH	CABLE REQUIREMENTS PROGRAMME SWITCH - 4 CORE SCREENED MAINTENANCE CORE FLEX 2.5mm FIRE ALARM / BMS - 1P CABLE	MANUAL LOCKING STANDARD ALARMS ARE HOOKLOCK IN MEETING SITES WITH EURO PROFILE CYLINDERS TO BOTH SIDES ISO FRAMED DOORS - SURFACE FITTED LOCK BODY TO BOTTOM RAILS WITH SHOOTBOLT INTO FLOOR - EUROPROFILE CYLINDERS TO BOTH SIDES AP DOORS - LOCK BODY WITH BOTTOM RAILS WITH SHOOTBOLT INTO FLOOR - EUROPROFILE CYLINDERS TO BOTH SIDES (OPTIONAL) ELECTRIC LOCKING ELECTRIC LOCKING CONCEALED WITHIN THE SL OPERATOR	RECOMMENDED DOOR WIDTH/HEIGHT RATIO 1:3	FUSED SPUR A FUSED SWITCHED SPUR WILL BE REQ'D THIS IS TO BE SUPPLIED AND INSTALLED BY OTHERS THE LOCATION IS TO BE WITHIN 1 METRE OF THE OPERATOR, SUBJECT TO SITE CONDITIONS. OF THE OPERATOR AS VIEWED INTERNALLY LOOKING AT THE OPERATOR COVER	FIRE ALARM CONNECTION ONE PAIR OF NORMALLY OPEN/VOLT FREE CONTACTS BY OTHERS, TERMINATING AT THE OPERATOR IF FIRE ALARM ACTIVATION IS SPECIFIED.	Press once for night mode Press once for one way traffic Press once for hold open Press simultaneously for winter setting

NOTES

1. THIS DRAWING HAS TO BE READ IN CONJUNCTION WITH THE RELEVANT DRAWINGS
ISSUED BY CMS WINDOW SYSTEMS, ENGINEER AND ARCHITECT.
ALL DIMENSIONS AND LEVELS TO BE CHECKED ON SITE AND CMS
NOTIFIED OF ANY DISCREPANCIES PRIOR TO COMMENCEMENT OF WORK.
SPECIFICATION
OFTEN WALLING CONSTRUCTED FROM METAL TECHNOLOGY SYSTEM 17 CAPPED
RAILS OF EXTRUDED ALUMINIUM ALLOY, R808/15 OR 14 SECTIONS TO BS5755
PART 5, 6001 MICROBRASS A THERMAL BREAKER.
100mm MULLION SLEEVE - HR5002
100mm MULLION - HR50218
PRESSURE PLATE - HR50114
THERMAL BREAK - HR5033-28
MULLION CAP - CW09
TRANSDUCER - CW05
COLOUR - RAL 7016 WHITE
ALL CASKETS & ACCESSORIES TO BE BLACK.
SLIDING DOOR - AUTOMATIC
DOOR CONSTRUCTED FROM SEEN NON THERMALLY INSULATED SECTIONS USING
50MM SHIPPED STILES, 50MM TOP RAILS, 100MM BOTTOM RAILS AND 20MM DEEP
OUT IN GOLDEN BRASS TO BS5755 PART 5, 6001.
ALL ALUMINIUM PROFILES TO BE PVC PAL 7016 WHITE. ALL PVC IS TO BS EN
12206-1, 2004.
ALL CASKETS & ACCESSORIES TO BE BLACK.
FIXING BRACKETS
FIXING BRACKETS FABRICATED FROM EITHER ALUMINIUM OR MILD STEEL (GRADE
S275JR) TO CMS ENGINEERS DESIGN.
MILD STEEL BRACKETS TO BE GALVANNEO COATED GALVANNEO HAS A MID-GREY
FINISH.
FIXINGS SCREWS & BOLTS
ALL FIXINGS SCREWS & BOLTS TO ALUMINIUM TO BE STAINLESS STEEL GRADE A2
304.
DISSIMILAR METALS
ALL ALUMINIUM PROFILES TO BE ISOLATED FROM STEEL FIXING BRACKETS WITH PVC
TAPES.
FLASHINGS
ALL FLASHINGS FABRICATED FROM 1.5MM THICK ALUMINIUM SHEET GRADE ENAB5
PVC TO MATCH WINDOW FRAME.
SEALANT
ALL FRAMER JOINTS TO BE SEALED WITH SOLID SILICONE 2 ONE PART LOW
MODULUS, NEUTRAL CURING SILICONE TO BS5989, CLOSED CELL BACKING ROD TO
BE USED WHERE NECESSARY.
GLASS & PANEL SPECIFICATION
CA - from PLAINCLAR SECURIT HST (OUTER)
12mm BLACK WARM EDGE SPACER (90% ARGON FILLED CAVITY)
6mm PLAINCLAR SECURIT PLAINHEIM ULTRA II (INNER)
CENTRE PANE U-VALUE = 1.1W/M²K
G-VALUE = 0.57
LIGHT TRANSMISSION = 78%
CB - from PLAINCLAR SECURIT PLAINHEIM ULTRA II HST (OUTER)
20mm BLACK WARM EDGE SPACER (90% ARGON FILLED CAVITY)
12mm PLAINCLAR SECURIT PLAINHEIM ULTRA II (INNER)
CENTRE PANE U-VALUE = 0.30W/M²K
G-VALUE = 0.54
LIGHT TRANSMISSION = 78%
GC - from PLAINCLAR SECURIT HST (OUTER)
12mm BLACK WARM EDGE SPACER (90% ARGON FILLED CAVITY)
12mm PLAINCLAR SECURIT PLAINHEIM ULTRA II (INNER)
CENTRE PANE U-VALUE = 0.30W/M²K
G-VALUE = 0.54
LIGHT TRANSMISSION = 78%
ALL GLAZING CONFORMS TO BS 6262

FOR APPROVAL

Rev	By	Check	Approved	Date	Description
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Client
I & H BROWN

CMS WINDOW SYSTEMS
Customer Care Centre, 688 DOT
Unit 10, 10A, 10B, 10C, 10D, 10E, 10F, 10G, 10H, 10I, 10J, 10K, 10L, 10M, 10N, 10O, 10P, 10Q, 10R, 10S, 10T, 10U, 10V, 10W, 10X, 10Y, 10Z
www.cmswindow.com

Project
WARRINGTON

Drawing
SCREEN REF
ELEVATION - CW(1).01
ELEVATIONS, PLANS
SECTIONS & DETAILS

Drawn by: S.Dobson	Date: 17/02/2017
Checked by: A.Hadley	Date: 17/02/2017
Approved by: S.Anderson	Date: 17/02/2017
Drawing No:	Revision

ASF21828_3020

Drawing Scale: AS SHOWN @ A1

Let's work together to help the environment. Please don't print this drawing unless you really need to do so.