ROOF PARAPET. TRANSOM () TRANSOM (L +27025 ☐ TRANSOM (£ +18025 TRANSOM C +18775 SECTION A-A
SCALE 1:50 3585 MULLION LENGTH 3544 MULLION LENGTH 1211 127 548
SIGNAGE SUPPORT
BRACKET LOCATIONS \406 TBC SECTION B-B scale 1:50 2250 2228 PERIMETER FRAME 2202 LOUVRE FRAME 2250 2228 PERIMETER FRAME 2228 PERIMETER FRAME 2202 LOUVRE FRAME 2202 LOUVRE FRAME 406 TBC 19160 STRUCTURAL OPENING 19135 FRAME SIZE 750 1085 GB **-(>** GB G \bigcirc B m \Box (7)3416 125 800 MANIFESTATIONS 125 CORNER 125 800 800 800 800 125 800 800 MANIFESTATIONS \ 800 MANIFESTATIONS \ 800 MANIFESTATIONS \ 800 MANIFESTATIONS \ 800 MANIFESTATIONS FROM FFL FROM FFL FROM FFL FROM FFL FROM FFL FROM FFL 675 G/L B TO STRUCTURAL OPENING 1121 1105 1100 - 1100 1100 CORNER CORNER CORNER GB G W GB 1255 ELEVATION SCALE GB GB GB GB 1:50 GB GB GB CW07 GB GB GB (>)GB GB GB GB GB GB 122 LOUVRE OPENING - SLAB-LINE CORNER 1275 675 2250 SIGNAGE FRAME ZONE 350 83 250/ 641 CORNER CORNER CORNER 2109 LOUVRE OPENING

Let's work together to help the environment. Please don't print this drawing unless you really need to do 50.

Drawing Scale: AS SHOWN @ A1

Checked by: A.Halliday
Approved by: S. Anderso Drawn by: S.Docherty ASF21828_ 3010 :: 20/12/2016 :: 20/12/2016 :: 20/12/2016 :: 20/12/2016 \mathbf{C}

SCREEN REF ELEVATION - CW07 **ELEVATIONS**

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Rev By Chkd Apprvd Date I & H BROWN

AH SA 24.03.2017 SIGNAGE SUPPORT BRACKETS ADDED

AH SA 17.03.2017 AS PER ARCHITECT'S COMMENTS

MANIFESTATIONS ADDED

AH SA 16.02.2017 AS PER ARCHITECT'S COMMENTS FOR CONSTRUCTION

LV - METAL TECHNOLOGY P50 28mm GLAZED IN LOUVRE PPC RAL 7016 MATT GEOMETRIC FREE AREA = 51%

ALL GLAZING CONFORMS TO BS 6262

mm PLANICLEAR SECURIT HST (OUTER)
2mm BLACK WARM EDGE SPACER (90% ARGON FILLED CAVITY)
2mm PLANICLEAR SECURIT EMALIT EVOLUTION PAINTED RAL 1019 MATT
ENTRE PANE U-VALUE = 0.30W/M²K
-VALUE = N/A
GHT TRANSMISSION = N/A

6mm PLANICLEAR SECURIT PLANITHERM ULTRA N II HST (OUTER)
20mm BLACK WARM EDGE SPACER (90% ARGON FILLED CAVITY)
8.8mm PLANICLEAR LAMINATE (INNER)
CENTRE PANE U-VALUE = 1.1W/M²K
G-VALUE = 0.56
LIGHT TRANSMISSION = 76%

GLASS & PANEL SPECIFICATION GLASS & PANEL SPECIFICATION

SEALANT ALL PERIMETER JOINTS TO BE SEALED WITH SOUDAL SILRUB 2 ONE PART LOW MODULUS, NEUTRAL CURING SILICONE TO BS5889. CLOSED CELL BACKING ROD TO BE USED WHERE NECESSARY.

DISSIMILAR METALS all aluminium profiles to be isolated from steel fixing brackets with pvc

FIXINGS SCREWS & BOLTS TO ALUMINIUM TO BE STAINLESS STEEL GRADE A2 304.

MILD STEEL BRACKETS TO BE GALVAFROID COATED. GALVAFROID HAS A MID-GREY FINISH. FIXING BRACKETS fixing brackets fabricated from either aluminium or mild steel (grade s275jr) to cms engineer's design.

ALL GASKETS & ACCESSORIES TO BE BLACK. OUR : PPC RAL 7016 MATT

FRAME -LV004
RETAINING CORD -LV055
FLY SCREEN MESH -LV056
POP RIVETS -LV038
SINGLE INFILL -LV032
LOUVRE BLADE -LV020
BLADER CARRIER -LV044 P50 LOUVRES CONSTRUCTED FROM METAL TECHNOLOGY SYSTEM 23 RANGE OF EXTRUDED ALUMINIUM ALLOY 6060T6, T5 OR T4 SECTIONS TO BS755 PART 9: 2001 NCORPORATING A THERMAL BARRIER.

ALL INTERNAL ALUMINIUM PROFILES PPC RAL TBC ALL EXTERNAL ALUMINIUM PROFILES PPC RAL TBC ALL GASKETS & ACCESSORIES TO BE BLACK COLOUR : PPC RAL 7016 MATT ALL GASKETS & ACCESSORIES TO BE BLACK.

100MM MULLION - HR5002 100MM MULLION SLEEVE - HR5021 105MM TRANSOM - HR50418 PRESSURE PLATE - HR50114 THERMAL BREAK - HR5033-28 PERIMETER SECTION - SP0204

ALL DIMENSIONS AND LEVELS TO BE CHECKED ON SITE AND CMS
NOTIFIED OF ANY DISCREPENCIES PRIOR TO COMMENCEMENT OF WORK.

SPECIFICATION
CURTAIN WALLING CONSTRUCTED FROM METAL TECHNOLOGY SYSTEM 17 SP SILICONE POINTED RANGE OF EXTRUDED ALUMINIUM ALLOY 6060T6, T5 OR T4 SECTIONS TO BS755 PART 9: 2001 INCORPORATING A THERMAL BARRIER.

.THIS DRAWING HAS TO BE READ IN CONJUNCTION WITH THE RELEVANT DRAWINGS ISSUED BY CMS WINDOW SYSTEMS, ENGINEER AND ARCHITECT.