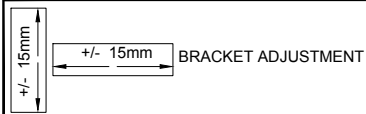
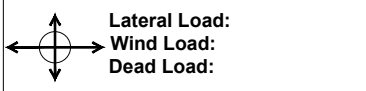


① IMPORTANT

- 1:- SLAB LEVEL - MAXIMUM TOLERANCE FROM DESIGN LEVEL +/-15mm
- 2:- SLAB ALIGNMENT - MAXIMUM TOLERANCE FROM DESIGN LINE +/- 15mm
- 3:- SLAB LEVEL - MAXIMUM DEFLECTION DUE TO FACADE DEAD LOAD = 5mm
- 4:- MAXIMUM PERMITTED MID-SPAN SLAB DEFLECTION DUE TO LIVE LOADS = 15mm



MFL REPORT No. 3135-TR012



HORIZONTAL FIRE STOP & SMOKE BARRIER  
100mm ROCKWOOL RW3 INSULATION FITTED UNDER 33% COMPRESSION INTO POSITION.  
HILTI CFS-SP-WB FIRESTOP SPRAY TO BE APPLIED ON TOP SURFACE OF INSULATION. SPRAY 3mm THK. WITH A MIN. OF 15mm OVERLAP UNTO ADJOINING STRUCTURES.  
I.E.. UNITISED / RC

2no. 100mm ALUM. HOOK BRACKETS (EX-P-19020 GR. 6082-T6) WITH M10 ADJUSTMENT BOLTS AND NUT.  
1no. Ø6x45 ALUM. SECURITY PIN DIN 1481 REQUIRED PER PANEL

CORRUGATED PROFILE TO FORM SHADOW BOX  
FINISH: NATURAL ANODISED

STRUCTURAL SILICONE SEALANT (DC 993)

SOLID CERAMIC BORDER FRIT  
COLOUR: RAL 9005

G4: VISION GLASS

1500  
MODULE WIDTH

1500  
MODULE WIDTH

1 PLAN DETAIL  
Scale: 1:2

JRL  
McMULLEN

CAST-IN CHANNEL HALFEN  
HTA-CE 50/30P, 450mmL, WITH HS 50/30  
M16 FV 8.8 T-BOLT, NUT &  
SERRATED WASHER.  
TIGHTENING TORQUE: 185Nm

ALUM. SERRATED BRACKET  
(EX-P-19021 GR. 6082-T6) ISOLATED  
FROM CONCRETE WITH PVC DPC

EDGE OF CONCRETE

0.9mm THK. GALV. BACKING SHEET  
FIXED AND SEALED TO BACK OF  
UNITISED PANEL WITH Ø4.2x13mm SCREW  
DIN 7981 AT 250mm CTRS.

ROCKWOOL RWA45  
INSULATION

76.2x76.2x9.5mm THK.  
ALUM. ANGLE BRACKET  
(6082 T6)

10mm THK.  
ALUM. PLATE (6082 T6)

10mm THK. ALUM.  
SPLICE PLATE (6082 T6)

M6x35mm BOLT DIN 912  
W/ NUT AND WASHERS,  
FACTORY SEALED W/ SILICONE

PVC BLOCK

3mm THK. ALUM. PANEL WITH  
ALUM. ANGLE TO ALLOW BOLTING OF  
STONE INTERLOCKING CHANNELS  
FINISH: MILL FINISH

MOLEANOS LIMESTONE  
LIGHTWEIGHT STONE CLADDING  
TO BE FIXED TO UNITIZED PANEL  
BY INTERLOCKING CHANNELS

MOLEANOS LIMESTONE  
- 5mm LIMESTONE  
- 20mm ALUM. HONEY COMB  
BACKING BONDED TO LIMESTONE

DO NOT SCALE : IF IN DOUBT ASK!

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Signed: G.Benson  
Date: 17/05/2018  
Internal  
Quality Check

001	DM	GB	22/02/19	ISSUED FOR CONSTRUCTION	22/02/19
00	RD	GB	17/05/18	FIRST ISSUE	17/05/18
No.	Info	Info	Date		
Revision	Check	Description	Date		
Contract: KINGS CROSS S1					
Architect: MOSSESIAN					
Main Contractor: BAM					
Drawing: TYPICAL TYPE 2 BAY STUDY HORIZONTAL DETAIL					
Drawn By: R.Decena			Date: 17/05/2018		
Scale: 1:2 @ A3			MFL No.: 3135-761		
DMS Code: KXC-S1-001-Y-3135-21-761					Revision: 001
DRAWING ISSUED FOR:			STATUS OF PREVIOUS RETURN		
CONSTRUCTION			A B C		

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