



1. ROOF
1 : 150

- TYPE 01 - 100mm - 50dB rating - FR60mins**
70mm METAL STUD WITH 15mm MEGADECO BOARD EITHER SIDE
50mm ISOVER ACOUSTIC PARTITION ROLL
- TYPE 02 - 235mm - FR60mins**
15mm MEGADECO BOARD / 70mm METAL STUD / 70mm AIR SPACE
70mm STUD / 15mm MEGADECO BOARD
50mm ISOVER ACOUSTIC PARTITION ROLL
- TYPE 03 - 130mm - 50dB rating - FR60mins**
90mm METAL STUD WITH 15mm MEGADECO BOARD EITHER SIDE
50mm ISOVER ACOUSTIC PARTITION ROLL
- TYPE 04 - 130mm - FR60mins**
90mm METAL STUD WITH 15mm MEGADECO BOARD
AND 12.5mm dB BOARD EITHER SIDE
25mm ISOVER ACOUSTIC PARTITION ROLL
- TYPE 05 - 255mm - FR60mins**
12.5mm MEGADECO BOARD / 12.5mm dB BOARD / 70mm METAL STUD
65mm AIR SPACE
70mm METAL STUD / 12.5mm MEGADECO BOARD / 12.5mm dB BOARD
25mm ISOVER ACOUSTIC PARTITION ROLL
- TYPE 06 - 130mm - 58dB rating - FR60mins**
70mm METAL STUD WITH 2No 15mm SOUNDBLOC BOARD EITHER SIDE
50mm ISOVER ACOUSTIC PARTITION ROLL
- TYPE 07 - 160mm - 58dB rating - FR60mins**
90mm METAL STUD WITH 2No 15mm SOUNDBLOC BOARD EITHER SIDE
50mm ISOVER ACOUSTIC PARTITION ROLL
- TYPE 8 - 100mm - FR60mins**
70mm METAL STUD WITH 15mm MEGADECO BOARD EITHER SIDE
50mm ISOVER ACOUSTIC PARTITION ROLL
GTEC FIRE MR BOARD TO SHOWER / WC SIDE
- TYPE 09 - 235mm - FR60mins**
15mm MEGADECO BOARD / 70mm METAL STUD / 70mm AIR SPACE
70mm STUD / 15mm MEGADECO BOARD
50mm ISOVER ACOUSTIC PARTITION ROLL
MOISTURE RESISTANT BOARD TO SHOWER / WC SIDE
- TYPE 10 - 130mm - 50dB rating - FR60mins**
90mm METAL STUD WITH 15mm MEGADECO BOARD EITHER SIDE
50mm ISOVER ACOUSTIC PARTITION ROLL
GTEC FIRE MR BOARD TO SHOWER / WC SIDE
- TYPE 11 - 255mm - FR60mins**
12.5mm MEGADECO BOARD / 12.5mm dB BOARD / 70mm METAL STUD
65mm AIR SPACE
70mm METAL STUD / 12.5mm MEGADECO BOARD / 12.5mm dB BOARD
25mm ISOVER ACOUSTIC PARTITION ROLL
GTEC FIRE MR BOARD TO SHOWER / WC SIDE
- Slat Column Encasement System - FR60mins**
- EXTERNAL MODULE WALL (IN TO OUT) - FR60mins**
FIRST FLOOR (NON ESC AREA GL 1A-1G) AND UPWARDS
150mm EUROCLAD INSULATED PANEL
12.5mm WEATHER DEFENCE BOARD
100mm STUDWORK FULLY FILLED WITH INSULATION
1No LAYERS 15mm FIRELINE BOARD
- EXTERNAL MODULE WALL (IN TO OUT) - FR60mins**
150mm EUROCLAD INSULATED PANEL
12.5mm WEATHER DEFENCE BOARD
100mm STUDWORK FULLY FILLED WITH INSULATION
2No LAYERS 15mm FIRELINE BOARD

ROOF			
Level	Name	Number	Area
ROOF	STAIR 4	601	16.27 m ²
ROOF	PLANT ROOM	602	574.39 m ²
ROOF	LIFT	603	14.53 m ²
ROOF	STAIR 3	604	16.62 m ²
ROOF	EXT STAIR	605	17.21 m ²
ROOF	EXT STAIR	606	16.47 m ²

STAIR MODULE HAS BEEN DESIGNED TO SIT ON MID-SPAN PROPS OF THE MODULE BELOW THIS HAS RESULTED IN A REDUCED WIDTH MODULE WHICH HAS REQUIRED THE LOBBIES AND ACCESS DOOR TO BE RE-DESIGNED TO SUIT

SAFETY, HEALTH AND ENVIRONMENT INFORMATION	
THE RISKS NOTED BELOW ARE IN ADDITION TO THE RISKS NORMALLY ASSOCIATED WITH THE TYPE OF WORK DETAILED ON THIS DRAWING.	
CONSTRUCTION	MOVING OF MODULES INTO PLACE ON SITE WORKING AT HEIGHT EXISTING SERVICES ON SITE TO BE LOCATED DELIVERIES AND MOVEMENT OF MATERIALS ON SITE GROUND WORKS DURING FORMATION OF BUILDING PADS INSTALLATION OF HOT & COLD WATER SERVICES
OPERATIONS	PRE TO BE WORK ON SITE RISK OF INFECTION - COVID 19 WORKING AT HEIGHT - FALLS FROM HEIGHT & INJURIES ACCESS FOR DELIVERIES MAINTENANCE OF MATERIALS (PAINTS & SOLVENTS) (INHALATION, FLAMES)
MAINTENANCE	CLEANING OF GUTTERS AND OUTLETS HIGH LEVEL WINDOW CLEANING - WASH & REACH TO BE CONSIDERED LOW VOLTAGE INSPECTION REPLACEMENT OF PLANT EQUIPMENT GENERAL ROOF MAINTENANCE USE OF MEWPS
DEMANTLING / DEMOLITION (FUTURE)	REMOVAL OF MODULES VIA CRANE CLOSE PROXIMITY TO EXISTING BUILDINGS NOISE DURING OPERATIONAL HOURS MARKING SERVICES
THE ABOVE RISKS ARE LISTED IN THE DESIGN RISK REGISTER REFERENCE	

Rev	Description	Drawn	Checked	Approved	Con App	Scale with caution as distortion can occur.
C02	REVISED TO SUIT MACE COMMENTS AND ROOF NOTES REVISED	21.01.22 DRP	21.01.22 TC	21.01.22 KP		
C01	ISSUED FOR CONSTRUCTION	06.12.21 DRP	06.12.21 TC	06.12.21 KP		
C01	KEY UPDATED	18.11.21 DRP	18.11.21 TC	18.11.21 KP		
P10	TYPE 4 PARTITION SPEC REVISED	15.11.21 DRP	15.11.21 TC	15.11.21 KP		
P09	MOISTURE RESISTANT WALL SPEC CONFIRMED	12.11.21 DRP	12.11.21 TC	12.11.21 KP		

Legends/Notes:

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Stage	Project/Contract	Creator/Originator	Sub-Originator
5	EUSTON STATION	PREMIER MODULAR	
Drawing Title	Work Package Description	Discipline/Function	System Description
	1200S03	ARCHITECTURAL	
Drawing Title	Checked by	Approved by	Date
ROOF PLAN	TC	KP	04.08.21
Scale	Size	Suitability	Rev.
1:150	A1	S3	C02
Drawing No.		1CP01-MDS_PML-AR-DGA-SS08_SL23_F6-000002	