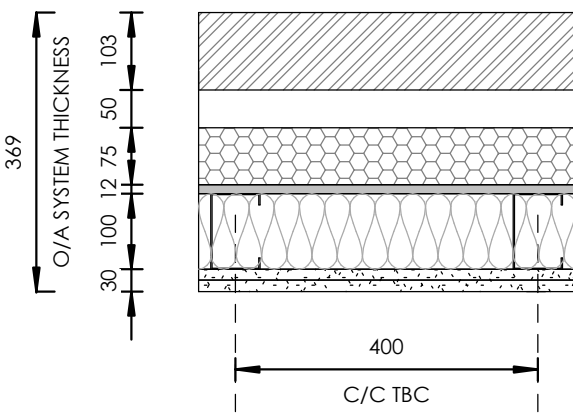
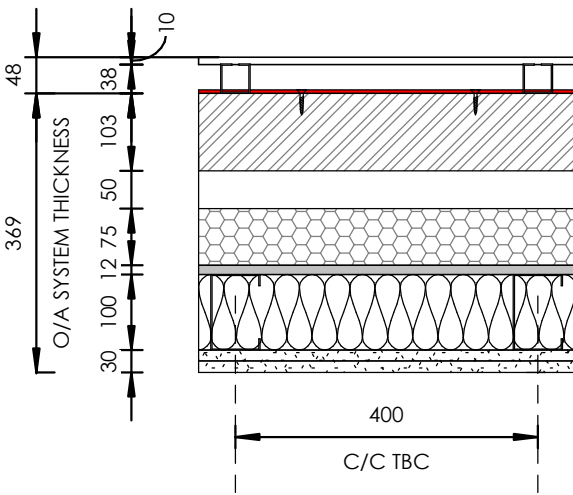


External Wall Type Legend

SCALE 1:10 @ A1/ 1:20 @ A3



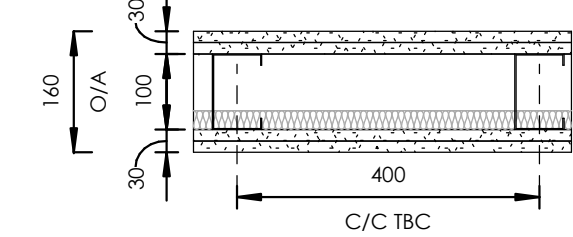
EXTERNAL LGS THROUGH WALL - BRICK FINISH
407mm OVERALL CONSTRUCTION CONSISTING OF:
OUTER FINISH: 102.5mm FACING BRICK
CAVITY: 50mm CLEAR CAVITY
RAINSCREEN INSULATION: 75mm RAINSCREEN SLAB TO ACHIEVE U-VALUE OF 0.21 W/m²K WITH 100mm LGS BUILD UP.
CARRIER BOARD: 12mm NON-COMBUSTIBLE CEMENTITIOUS PARTICULATE BOARD
INNERSKIN: 100mm METSEC STRUCTURAL C-CHANNEL WITH KNAUF OMNIFIT EARTHWOOL (OR EQUAL APPROVED MINERAL WOOL) INSULATION
FINISHES (1): 2 No. 15mm GYPSUM BASED FIRE BOARD (12.3 kg/m²)
FINISHES (2): 12.5mm GYPSUM BASED BOARD (10.8 kg/m²) ALL JOINTS TAPED AND SEALED TO MANUFACTURERS REQUIREMENTS
PLEASE NOTE: WALL TIES & FIXING BRACKETS TO MANUFACTURERS DETAILS ON ALL EXTERNAL WALLS WHERE REQUIRED.
USE FIRE RATED VCL & BREATHER MEMBRANE ONLY.



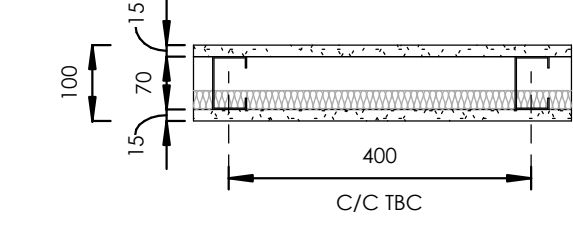
EXTERNAL LGS THROUGH WALL - BRICK FINISH WITH CLADDING
369mm OVERALL CONSTRUCTION (PLUS NOM. 48mm) CONSISTING OF:
CLADDING: 38mm STEEL FRAMING SYSTEM WITH NOM. 10mm THICK NON-COMBUSTIBLE CLADDING. PROVIDE INTUMESCENT STRIP TO PERIMETER.
OUTER FINISH: 102.5mm FACING BRICK
CAVITY: 50mm CLEAR CAVITY
RAINSCREEN INSULATION: 75mm RAINSCREEN SLAB TO ACHIEVE U-VALUE OF 0.21 W/m²K WITH 100mm LGS BUILD UP.
CARRIER BOARD: 12mm NON-COMBUSTIBLE CEMENTITIOUS PARTICULATE BOARD
INNERSKIN: 100mm METSEC STRUCTURAL C-CHANNEL WITH KNAUF OMNIFIT EARTHWOOL (OR EQUAL APPROVED MINERAL WOOL) INSULATION
FINISHES (1): 2 No. 15mm GYPSUM BASED FIRE BOARD (12.3 kg/m²)
FINISHES (2): 12.5mm GYPSUM BASED BOARD (10.8 kg/m²) ALL JOINTS TAPED AND SEALED TO MANUFACTURERS REQUIREMENTS

Internal Wall Type Legend

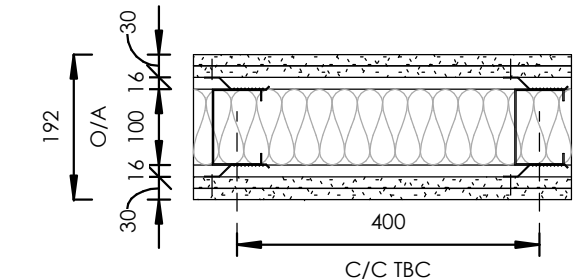
SCALE 1:10 @ A1/ 1:20 @ A3



LOAD BEARING LGS PARTITION WALL - (BLUE)
160mm OVERALL CONSTRUCTION CONSISTING OF:
LGS: 100mm METSEC STRUCTURAL C-CHANNEL STUD
FINISHES: 2 NO. 15mm GYPSUM BASED FIRE RESISTANT PLASTERBOARD (12.3 kg/m²) ALL JOINTS SEALED IN ACCORDANCE TO MANUFACTURERS REQUIREMENTS
WHERE APPLICABLE USE 25mm MINERAL INSULATION IN WALLS SEPARATING BATHROOMS/ ENSUITES AND HABITABLE ROOMS



NON-LB LGS PARTITION WALL - (WHITE)
100mm OVERALL CONSTRUCTION CONSISTING OF:
LGS: 70mm METSEC C-CHANNEL STUD
FINISHES: 1 NO. 15mm GYPSUM BASED PLASTERBOARD (12.3 kg/m²) ALL JOINTS SEALED IN ACCORDANCE TO MANUFACTURERS REQUIREMENTS
WHERE APPLICABLE USE 25mm MINERAL INSULATION IN WALLS SEPARATING BATHROOMS/ ENSUITES AND HABITABLE ROOMS



LOAD BEARING LGS CORRIDOR & PARTY WALL - (RED)
192mm OVERALL CONSTRUCTION CONSISTING OF:
LGS: 100mm METSEC STRUCTURAL C-CHANNEL STUD, FULLY FILL LGS ZONE WITH MINERAL WOOL SOUND ABSORBANT INSULATION.
RESILIENT LAYER: 16mm RESILIENT BARS EACH SIDE OF STUD.
FINISHES: 2 NO. 15mm GYPSUM BASED FIRE RESISTANT PLASTERBOARD (12.3 kg/m²) ALL JOINTS SEALED IN ACCORDANCE TO MANUFACTURERS REQUIREMENTS

Retail Block 02 - Second Floor GA Plan

SCALE 1:100 @ A1

GENERAL NOTES

1. DO NOT SCALE THIS DRAWING. ONLY USE FIGURED DIMENSIONS IF IN DOUBT ASK.
2. UNLESS NOTED OTHERWISE ALL DIMENSION ARE IN MILLIMETRES & AND ALL LEVELS ARE IN METRES RELATIVE TO ORDNNANCE DATUM.
3. ALL LONGITUDINAL AND TRANSVERSE DIMENSIONS ARE MEASURED IN PLAN UNLESS OTHERWISE NOTED.
4. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL SCHEME DRAWINGS AND DESIGNERS RISK ASSESSMENT
5. THE CONTRACTOR IS TO CHECK ALL DIMENSIONS PRIOR TO CONSTRUCTION AND ANY DISCREPANCIES MUST BE REPORTED TO SPRING DESIGN BEFORE PROCEEDING.
6. ALL STATUTORY SERVICES INFORMATION SHOWN HAS BEEN PROVIDED BY THE RELEVANT STATUTORY AUTHORITIES. THE CONTRACTOR IS TO SATISFY HIMSELF AS TO THE ACCURACY OF THE LOCATIONS, SIZE AND MATERIAL. AND OWNERSHIP OF THE SERVICES PRIOR TO ANY WORKS BEING CARRIED OUT.
7. THIS DRAWING IS TO BE READ IN STRICT CONJUNCTION WITH ALL M&E AND STRUCTURAL ENGINEER DRAWINGS. ANY DISCREPANCIES ARE TO BE REPORTED BACK TO ARCHITECT.

A1

Original sheet size

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Revisions				Client				Project				Drawing Title							
				Lovell Group				Ringland Regeneration				RB 02 - Second Floor GA							
																			
A				16.01.23				DCR updates				MLM							
Rev				Date				Description				By							
				Coordination				16.01.23				MLM				MLM			
								Checked:				CW				As indicated@A1			
								Job No.				2603				RB02			
								Scale				(20)				10			
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																Unit 2 Chapel Barns Merthyr Mawr Bridgend CF32 0LS			
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