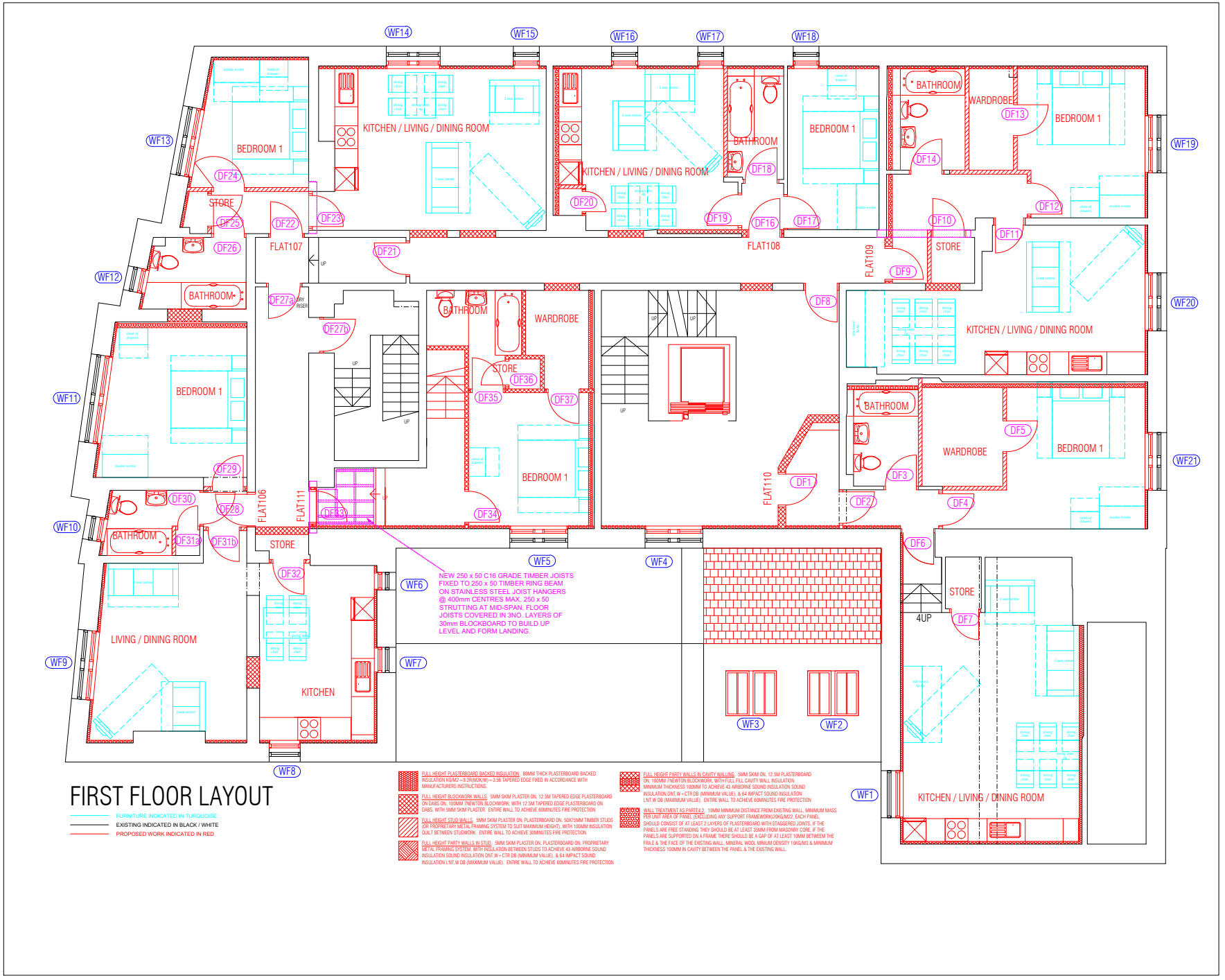


FIRST FLOOR LAYOUT

FURNITURE INDICATED IN TURQUOISE
EXISTING INDICATED IN BLACK / WHITE
PROPOSED WORK INDICATED IN RED

FULL HEIGHT PLASTERBOARD BACKED INSULATION 80MM THICK PLASTERBOARD BACKED INSULATION KG/M2 = 9.2W/(MOK/W) = 3.56 TAPERED EDGE FIXED IN ACCORDANCE WITH MANUFACTURERS INSTRUCTIONS.

FULL HEIGHT BLOCKWORK WALLS. 5MM SKIM PLASTER ON, 12.5M TAPERED EDGE PLASTERBOARD ON DABS ON, 100MM 7NEWTON BLOCKWORK, WITH 12.5M TAPERED EDGE PLASTERBOARD ON DABS, WITH 3MM SKIM PLASTER. ENTIRE WALL TO ACHIEVE 60MINUTES FIRE PROTECTION

FULL HEIGHT STUD WALLS. 5MM SKIM PLASTER ON, PLASTERBOARD ON, 50X75MM TIMBER STUDS OR PROPRIETARY METAL FRAMING SYSTEM TO 5UIT MAXIMUM HEIGHT), WITH 100MM INSULATION QUILT BETWEEN STUDWORK. ENTIRE WALL TO ACHIEVE 30MINUTES FIRE PROTECTION

FULL HEIGHT PARTY WALLS IN STUD. 5MM SKIM PLASTER ON, PLASTERBOARD ON, PROPRIETARY METAL FRAMING SYSTEM, WITH INSULATION BETWEEN STUDS TO ACHIEVE 43 AIRBORNE SOUND INSULATION SOUND INSULATION DNT.W = CTR DB (MINIMUM VALUE), & 64 IMPACT SOUND INSULATION L'NT.W DB (MAXIMUM VALUE). ENTIRE WALL TO ACHIEVE 60MINUTES FIRE PROTECTION

FULL HEIGHT PARTY WALLS IN CAVITY WALLING. 5MM SKIM ON, 12.5M PLASTERBOARD ON, 100MM 7NEWTON BLOCKWORK, WITH FULL FILL CAVITY WALL INSULATION MINIMUM THICKNESS 100MM TO ACHIEVE 43 AIRBORNE SOUND INSULATION SOUND INSULATION DNT.W = CTR DB (MINIMUM VALUE), & 64 IMPACT SOUND INSULATION L'NT.W DB (MAXIMUM VALUE). ENTIRE WALL TO ACHIEVE 60MINUTES FIRE PROTECTION

WALL TREATMENT AS PARTE4.2. 10MM MINIMUM DISTANCE FROM EXISTING WALL. MINIMUM MASS PER UNIT AREA OF PANEL (EXCLUDING ANY SUPPORT FRAMEWORK) 10KG/M2. EACH PANEL SHOULD CONSIST OF AT LEAST 2 LAYERS OF PLASTERBOARD WITH STAGGERED JOINTS. IF THE PANELS ARE FREE STANDING THEY SHOULD BE AT LEAST 35MM FROM MASONRY CORE. IF THE PANELS ARE SUPPORTED ON A FRAME THERE SHOULD BE A GAP OF AT LEAST 10MM BETWEEN THE FRAE & THE FACE OF THE EXISTING WALL. MINERAL WOOL MINIUM DENSITY 10KG/M3 & MINIMUM THICKNESS 100MM IN CAVITY BETWEEN THE PANEL & THE EXISTING WALL.

Rev	Date	Description
A	NOV 19	MINOR UPDATE FOLLOWING COMMENTS FROM CLIENT
B	FEB 20	UPDATED INLINE WITH BUILDING CONTROL QUERIES
C	APR 20	UPDATED FOR TENDER CLARIFICATION AND IN ACCORDANCE WITH CLIENT INSTRUCTIONS
D	JUL 20	VELUXS OMITTED, CONSERVATION AREA ROOF LIGHTS ADDED

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Client
RIVERSIDE
-

Project
BEDSITS TO FLATS
HOLDEN HOUSE, 2 RACE STREET, BARNSLEY, S70 1BG

Title
PROPOSED
FIRST FLOOR LAYOUT

Scale	Date	Stage
1:50	NOV 19	WORKING DWG
Job No	Drawing No	Rev
6078	209	AS INDICATED
Drawn	Approved	
NW	AR	

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