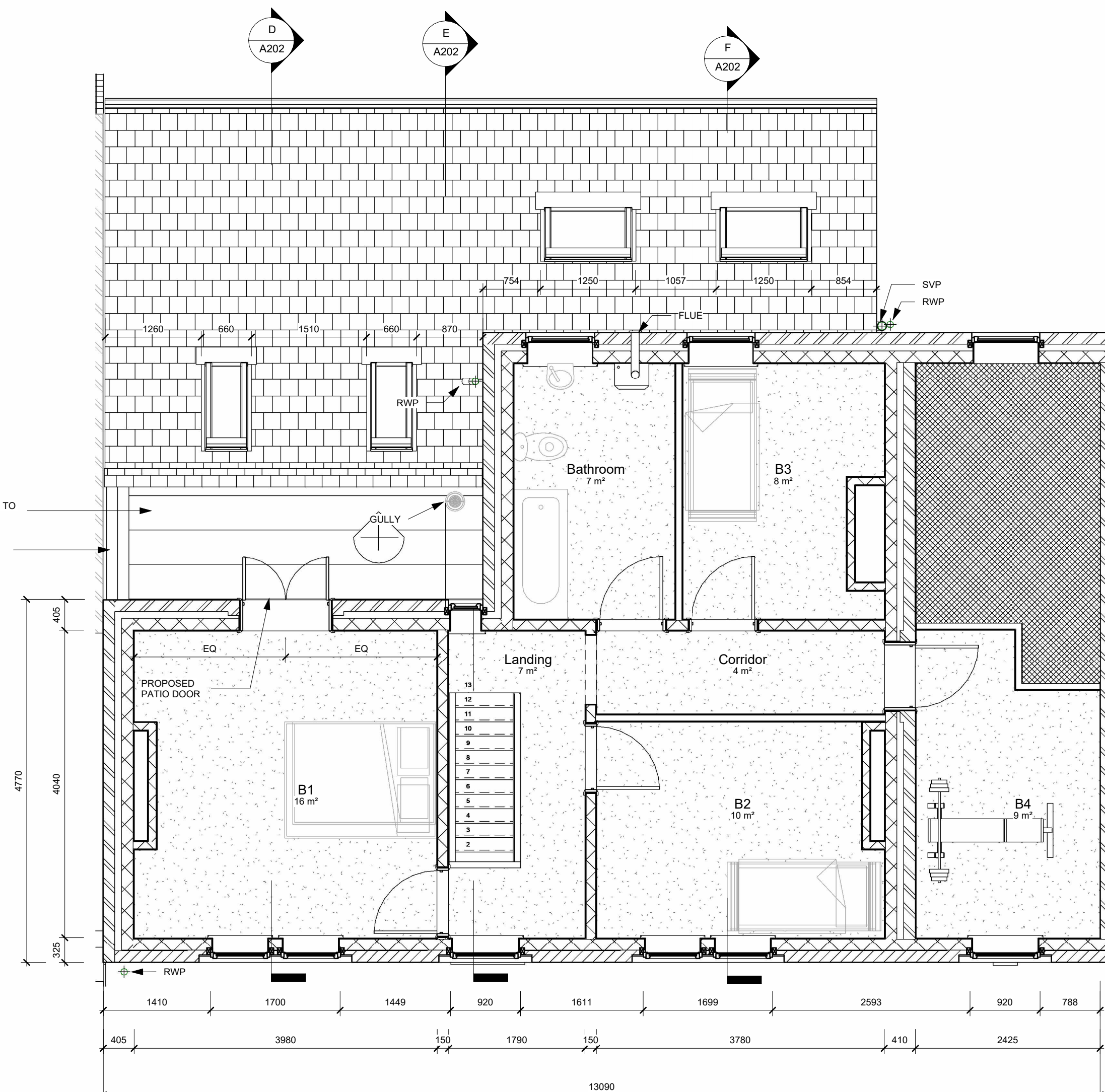
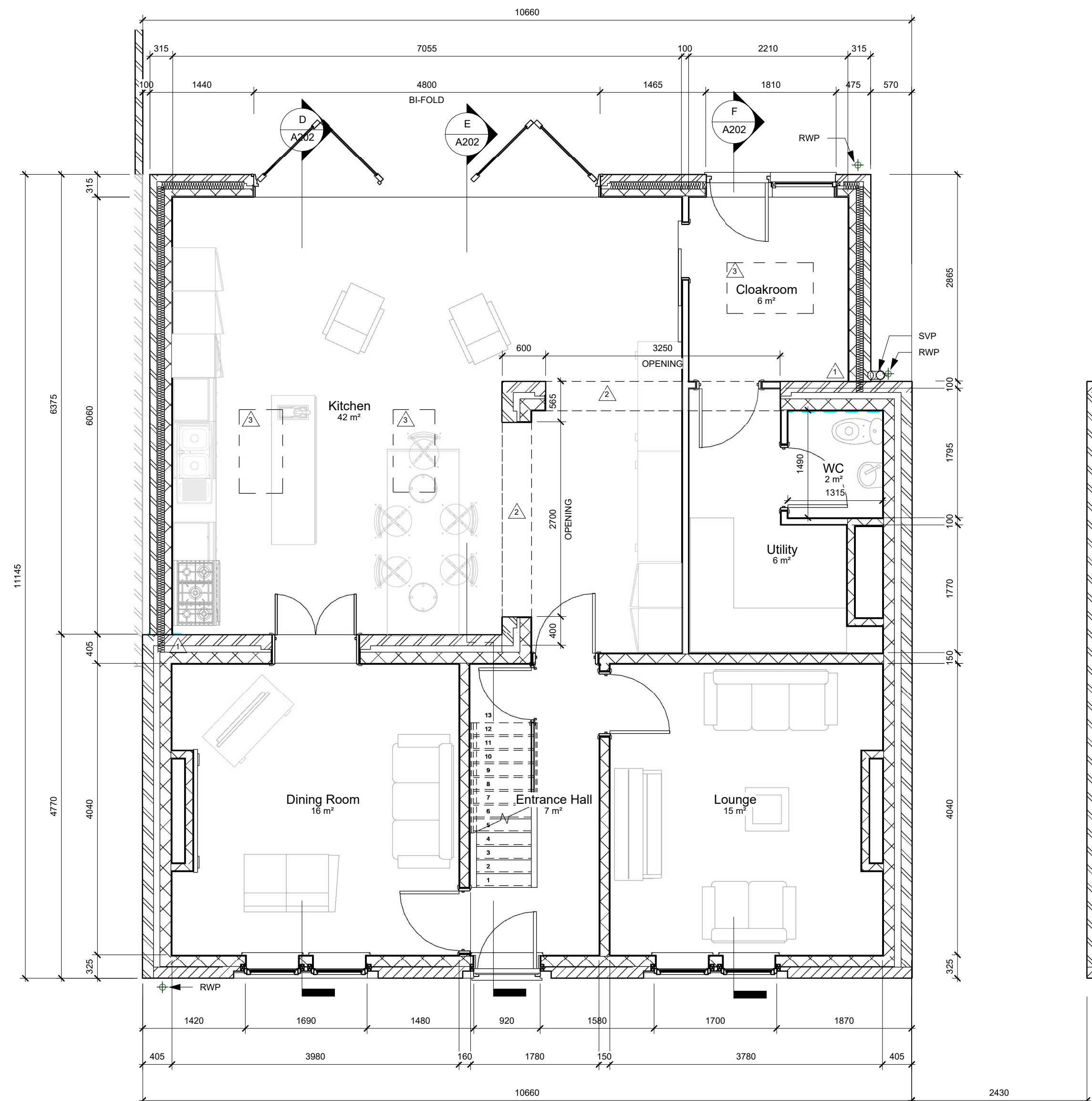




NOTES-

1. CHANNEL CUT INTO WALL TO ALLOW INSULATION TO CARRY THROUGH AND PREVENT COLD BRIDGE
2. LINTEL/BEAM OVER OPENING TO STRUCTURAL ENGINEER'S SPECIFICATION
3. INDICATES ROOF LIGHT OVERHEAD

WALL LEGEND.

DENOTES NEW 315MM THICK EXTERNAL WALL:

- 102.5MM FACING BRICKWORK
- 100MM WIDE MINERAL WOOL INSULATION BATTS (0.037W/m²K) CAVITY
- 100MM 3.6N THERMALITE BLOCK (0.15W/m²K)
- 12.5MM GYPSUM GYPROC WALLBOARD WITH SKIM FINISH

DENOTES NEW INTERNAL PARTITION WALL

- 100MM TIMBER STUDWORK PARTITION WALL :
- 12.5MM GYPROC WALLBOARD WITH SKIM FINISH
- 75 X 44MM / 89 X 44MM (LOAD BEARING) TIMBER STUDWORK AT 600MM CTRS.
- 12.5MM GYPROC WALLBOARD WITH SKIM

FINISH
- NOTES:
WET AREAS TO RECEIVE 12.5MM GYPROC
MOISTURE RESISTANT BOARDS

DENOTES NEW ASHLARING CHEEK WALL

- 118MM THICK TIMBER STUDWORK LOAD BEARING WALL :
- 12MM UPVC SHIPLAP CLADDING ON VCL LAYER
- 6MM WBP PLYBOARD FIXED @ 300C/C
- 100 X 50MM C16 (LOAD BEARING) TIMBER STUDWORK AT 600MM CTRS. GAPS BETWEEN STUDS TO CONTAIN 100MM THICK RIGID INSULATION BOARDS TO ACHIEVE U=0.18W/M²

- GENERAL NOTES:
- NEW LINK LUMENS OPERATED SMOKE DETECTION SYSTEM TO BE INSTALLED ON ALL FLOORS.
 - ALL GAS INSTALLATION/ALTERATIONS MUST BE PERFORMED COMPETENT PERSONS REGISTERED TO DO SO, THE GAS BOILER ITSELF AND THE FINAL CONNECTION TO THE WATER PIPEWORK TO THE BOILER MUST BE DONE BY A GAS SAFE REGISTERED ENGINEER.
 - ALL ELECTRICAL INSTALLATION/ALTERATIONS MUST BE PERFORMED BY A REGISTERED ENGINEER AND CONFORM TO PART 7 OF THE BUILDING REGULATIONS & BS 7671.
 - NEW FLOOR SLABS TO MEET MIN U VALUE REQUIRED OF 0.22 W/M²K AND FLOOR TO CONSIST OF 150MM HARDING BEDDED WITH 50MM SAND SURFACE.
 - PROVIDE 100MM GROUND BEARING SLAB CONCRETE OVER A 100MM GUAGE DPM. DPM TO BE LAPPED IN WITH UPVC IN WALLS. FLOOR TO BE INSULATED OVER A VCL ON SLAB WITH MIN 100MM THICK CELOTEX G4000. 25MM INSULATION TO CONTINUE AROUND FLOOR PERIMETERS TO AVOID THERMAL BRIDGING.
 - ALL NEW UPVC WINDOWS/DOORS TO BE TRIPLE GLAZED WITH SUITABLE Lintel OVER & INCLUDE 1200mm² TRICKLE VENTS GLAZING BELOW 800mm a/cf. TO BE TIGHTENED SAFELY GLASS. NEW ROOF LIGHTS NOT TO PROTRUDE MORE THAN 150MM FROM ROOF SURFACE.
 - 2300mm CROSS LATH ROOF INSULATION MUST ACHIEVE U-VALUE OF 0.18W/M²K.

[illegible]

NORTH CONSTRUCTION:
DESIGN & BUILD
from conception to completion

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Project Title
MRS E FIELDING
26 POLLITT ST, BARNSELEY. S75 1DJ
PROPOSED EXTENSION
Drawing Title
Proposed Arrangement

Scale	Drawn By	Checked By	Date
As indicated	BN	EF	20.12.24
Drawing Number			Revision
NCBD- EFD- A202			A

