

ENGINEER TO CONFIRM  
ROOF DETAILS PRIOR  
TO BUILDING WORKS  
COMMENCING

PROPOSED ROOF PLAN

**1.1. DORMER FRAME:**

FIX DORMER FRAMES TO UB's. PARTITIONS BELOW UB's TO BE 100x50mm S.W. FRAME WITH 12.5mm KNAUF PLASTERBOARD & SKIM. UB's NOT TO BE SUPPORTED IN CHIMNEY. STRAP DORMER FRAME TO EXISTING WALL. ALL ELECTRICS TO AD(P).

**1.2. DORMER ROOF:**

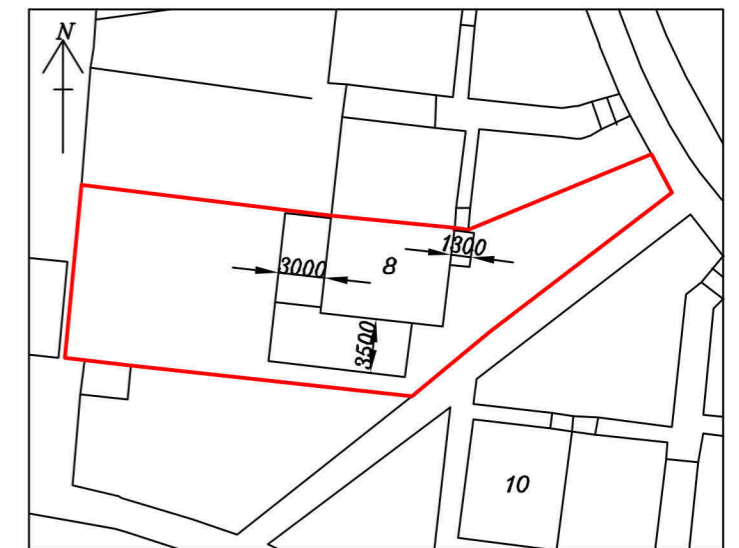
EPDM RUBBER ROOF MEMBRANE ON 18mm PLY DECK/ OSB3 BOARD. CROSS BATTENS WITH MIN 50mm AIR GAP ON 200x50mm JOISTS @400mm c/c. HEAD POST 250x100mm. CORNER POSTS 100x100mm. FASCIA BOARD 200x25mm. INSULATE WITH 100mm KINGSPAN KOOLTHERM K7 B/W JOISTS & 50mm KINGSPAN BELOW JOISTS. U-VALUE: 0.15W/m2K. SIDE FASCIA BOARDS TO BE PACKED OFF 12mm OR VENTILATED SOFFIT STRIP. 100mm KINGSPAN KOOLTHERM K7 B/W RAFTERS & 50mm KINGSPAN BELOW RAFTERS WITH AIR GAP TO SLOPING CEILING. U-VALUE: 0.15W/m2K.

**1.3. DORMER CHEEKS:**

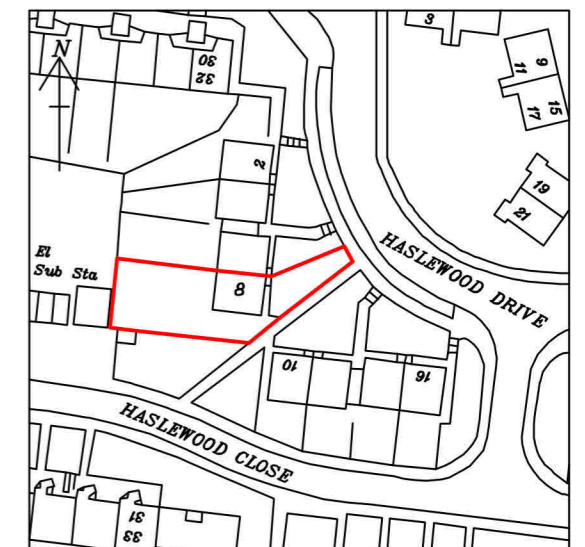
CONCRETE TILES ON 50x38mm TANALISED BATTENS ON SARKING FELT ON 10mm WBP PLYWOOD ON 100x50mm S.W. FRAME. 12.5mm KNAUF PLASTERBOARD & SKIM. INSULATE WITH 70mm KINGSPAN KOOLTHERM K12 BETWEEN TIMBER & 40mm KINGSPAN OVER TIMBERS. U-VALUE: 0.18W/m2K

**1.4. DORMER VENTILATION:**

WINDOW OPENING AREA FOR EACH DORMER NOT LESS THAN 1/20th FLOOR AREA OF ROOM WITH TRICKLE VENTS. U-VALUE: 1.4W/m2K. IF REQUIRED, EXTEND SVP TO TERMINATE MIN. 900mm ABOVE TOP OF WINDOW.



SITE PLAN  
SCALE: 1:500



LOCATION PLAN  
SCALE: 1:1250

PROPOSED 2-STOREY SIDE  
EXTENSION, 1-STOREY REAR  
EXTENSION, REAR DORMER  
WINDOW & FRONT PORCH  
AT 8 HASLEWOOD DRIVE,  
LEEDS, LS9 7PT, FOR  
MRS RONGRONG HU

SCALE: 1:100(A3) | DATE: JAN 2024 | DRAWN BY: ZESHAN KHAWAJA

PLANNING/BUILD REGS | DRAWING NUMBER: 24/3042/RH4

**Khawaja**  
PLANNING SERVICES