

- PROVIDE AN INSPECTION CHAMBER (IC) AT HEAD OF EXC BRANCH DRAINS TO ACCESS BRANCH DRAINS & CHANGE IN DIRECTION AND/OR INTERSECTION OF BRANCH DRAINAGE

ADDITIONAL FLOOR AREA'S

• KITCHEN	2.9 x 2.7
• UTILITY	1.9 x 2.7
• WET ROOM	1.8 x 2.7
• GARAGE	4.0 x 2.7
• PORCH	1.5 x 2.3

=	7.83
=	5.13
=	4.86
=	10.80
=	3.45

TOTAL = 32.07 m²

AS DETAIL (C)

- EXTRACTION FAN TO COOKER HOOD TO KITCHEN AREA AS DET. B BELG @ 30 L/SEC

- AS DET. A. STRUCTURE PARTITION WALL BETWEEN KITCHEN/UTILITY TO BE BUILT IN 100mm CONCRETE BLOCKWORK TIED @ BOTH ENDS TO NEW/EXC MASONRY TO ACT AS A "BUTTRESS" WANTS TO EXTERNAL CAVITY WALL IN EXCESS OF 9M BUILT UP TO PT TO SUB THICKENING OR AN ADEQUATE FOUNDATION.

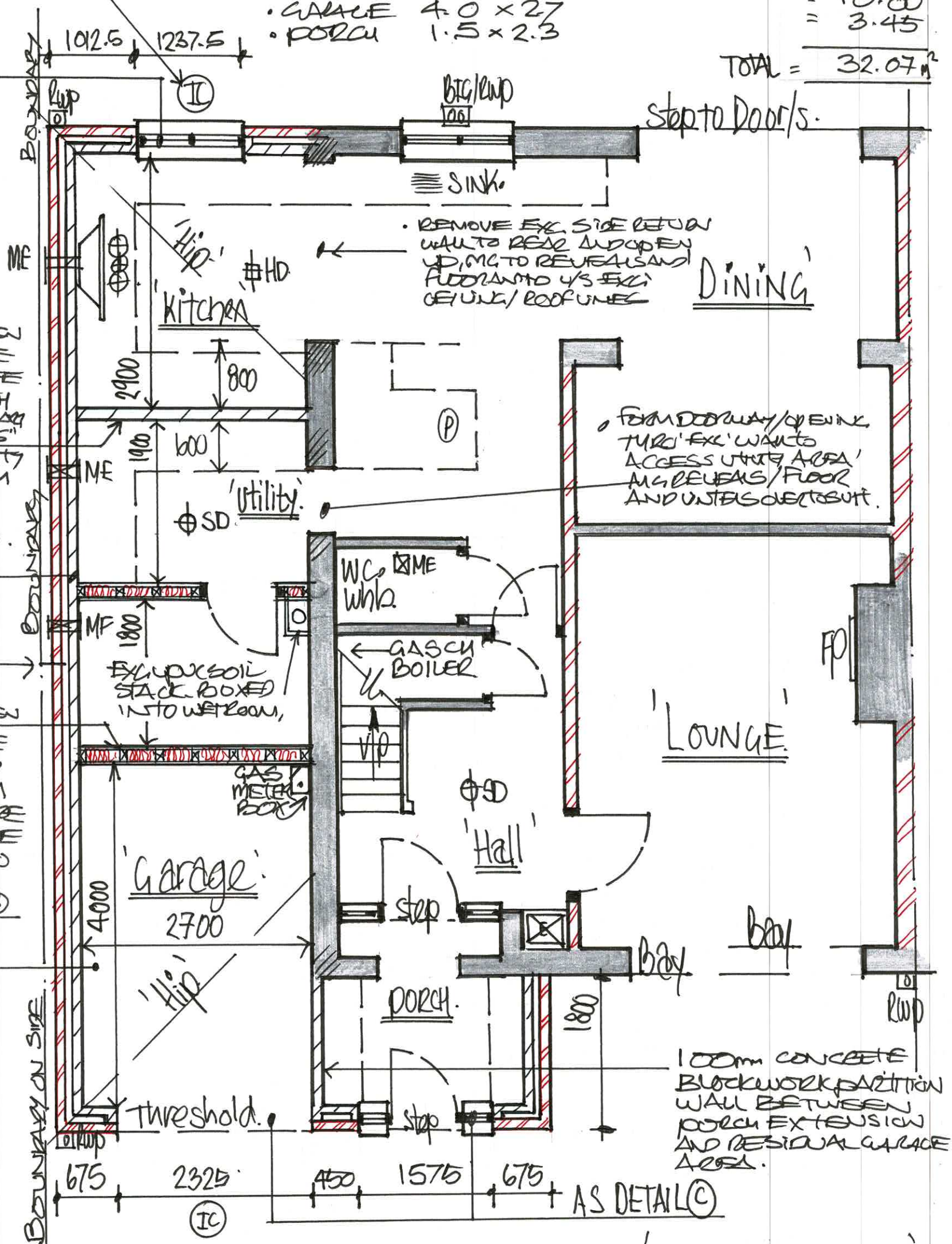
AS DETAIL (B)

- VERTICAL EXPANSION JOINT TO OVERLEAF FACE BRICK

- PARTITION WALL BETWEEN UNHEATED/NON HABITABLE RESIDUAL GARAGE AND WET ROOM/HOME GYM CONSTRUCTED AS A FIRE WALL MIN 30mins FIRE RESISTANCE AND ALSO A THERMAL WALL AS DET. A AS DETAIL (B)

- GARAGE FLOOR CAN BE CAST MIN 100mm LOWER THAN FLOOR TO REMAINDER OF EXTENSION.

D R G N^o: 4



- SITE DRAINAGE. AS DRG NO 3 ASSUMED EXC DRAINAGE ON A 'COMBINED SYSTEM' AND ONCE CONTRACTORS HAVE LOCATED EXC BRANCH DRAINS ARRANGE TO UPRADE, EXTEND AND MODIFY TO SUIT PROPOSED WORKS.

- PROPOSED EXTENSION WILL BE BUILT OVER BRANCH DRAINS THEREFORE DEPENDS ON DEPTH - INVERT OF DRAINS - LOCATE, REGRADE ALONG FULL LENGTH BETWEEN FRONT/REAR MIN 100mm GRASS PLASTIC COMBINED BRANCH DRAINS IN CONNECTIONS FROM UTILITY AND WET ROOM AREAS AND TAKE THEM FOUNDATION WALLS FRONT/REAR AND BRIDGED OVER USING 150 x 100 PC UNITS TO SUPPORT FOUNDATION MASONRY AND OVER BRANCH DRAINS INSPECTED, TESTED / APPROVED ON SITE BY LABCO - ENCASE ABOVE GROUND DRAIN IN 150 CONC PRIOR TO BACKFILLING / ENCASING IN CURBSTONE UP TO FLOOR SUB FORMATION LEVELS WITH INSPECTION CHAMBERS (IC) AT EITHER END OF BRANCH DRAINS ETC.

1:50 PROPOSED "GROUND FLOOR" PLAN