EXTRACTION FAN (B/E ME)

AS DOC F PROVIDE A MECHANICAL EXTRACTION FAN TO G. FLOOR KITCHEN AREA TO RUN NO LESS THAN 30L/SEC IN C/W INTO COOKER HOOD TO DUCT-VENT OUT THRO' EXTERNAL CAVITY WALL C/W DUCT-VENT GRILLE & LOUVRE.

EARLY WARNING SYSTEM.

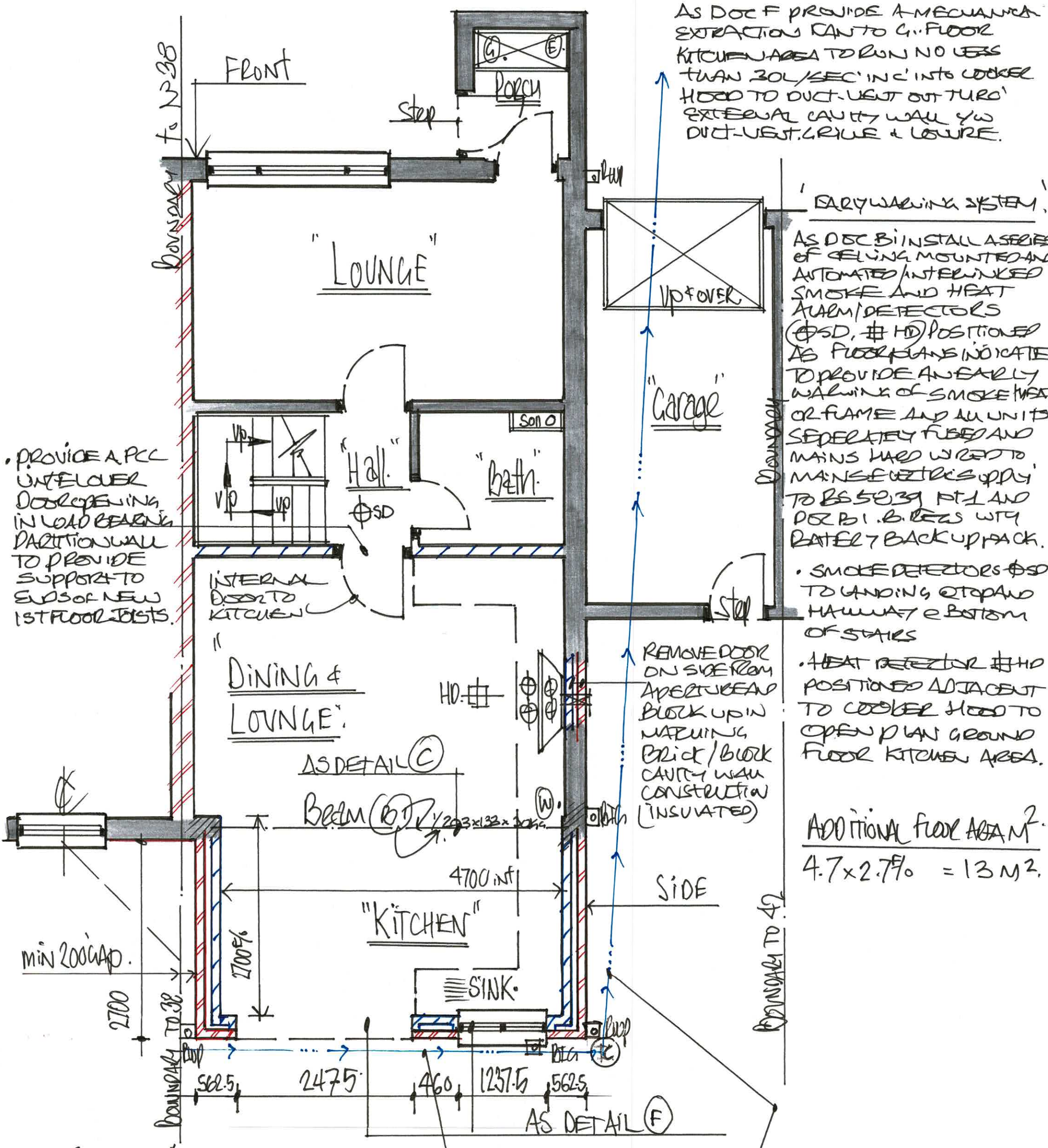
AS DOC B1 INSTALL A SERIES of CEILING MOUNTED AND AUTOMATED/INTERLINKED SMOKE AND HEAT ALARM/DETECTORS (SD, # HD) POSITIONED AS FLOOR PLANS INDICATE TO PROVIDE AN EARLY WARNING OF SMOKE/HEAT OR FLAME AND ALL UNITS SEPERATELY FUSED AND MAINS HARD WIRED TO MAINS ELECTRIC SUPPLY TO BS 5839 PT 1 AND DOR B1. B. REGS WITH BATTERY BACK UP PACK.

- SMOKE DETECTORS (SD) TO LANDING @ TOP AND HALLWAY @ BOTTOM OF STAIRS
- HEAT DETECTOR (HD) POSITIONED ADJACENT TO COOKER HOOD TO OPEN PLAN GROUND FLOOR KITCHEN AREA.

ADDITIONAL FLOOR AREA M^2.

4.7×2.7m $= 13 M^2$.

- PROVIDE A PCC LINTEL OVER DOOR OPENING IN LOAD BEARING PARTITION WALL TO PROVIDE SUPPORT TO ENDS OF NEW 1ST FLOOR JOISTS.



SITE DRAINAGE. AS DRG N° 3 CONTRACTORS TO LOCATE EXG ASSUMED FW/SW BRANCH DRAINS AND ARRANGE TO EXTEND ACCORDINGLY TO SUIT PROPOSED WORKS IN MIN 100 DIA PVC/PLASTIC BRANCH DRAINS LAID ONTO 150 THK CLEAN STONE PIPE-BEDDING/PEA GRAVEL TO MIN' 1:40 FALLS/GRADIENTS FROM EXI SINK DRAINS UP TO SEVERAL SEALED BACK-INLET-GULLIES/REST BEDS TO (IC) INSPECTION CHAMBERS AT EACH CHANGE IN DIRECTION AND/OR INTERSECTION OF BRANCH DRAINS FOR FW/SW BRANCH DRAINS TO DOWNSPOUT/RWPOS. SINK/KITCHEN WASTES etc AND ENSURE ALL NEW BRANCH DRAINS ARE INSPECTED, TESTED AND APPROVED BY LAA PRIOR TO BACKFILLING/ENCASING IN CLEAN STONE TO GROUND REINSTATEMENT LEVELS etc

1:50 PROPOSED "G. FLOOR" - PLAN

DRG N°. 5