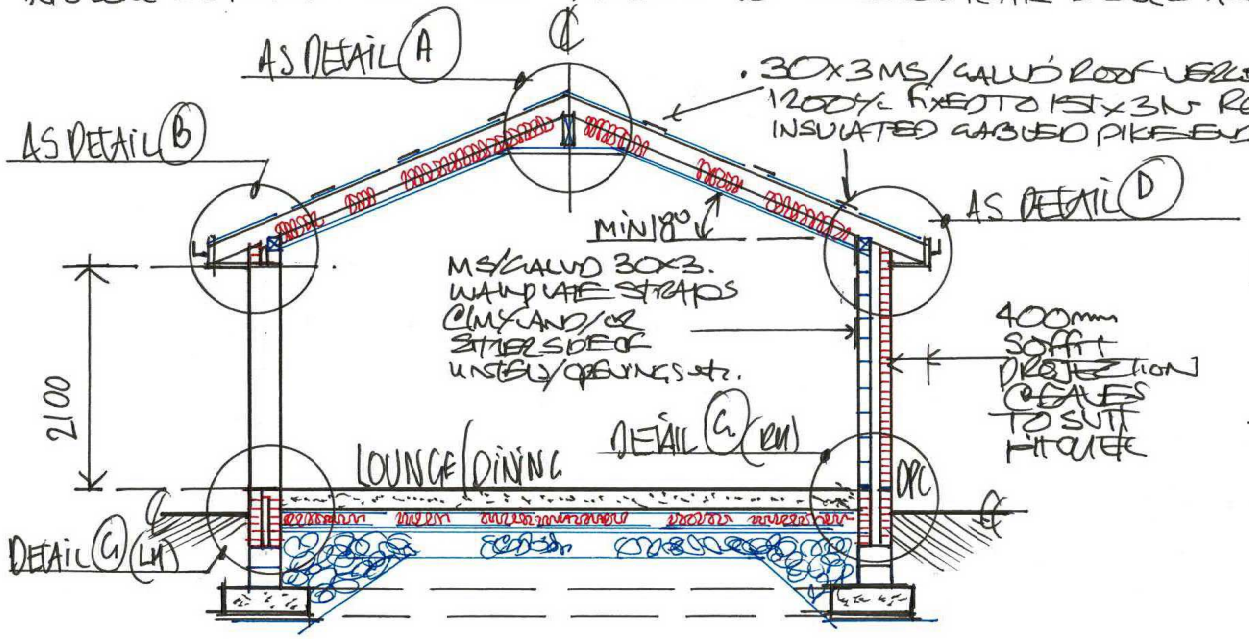
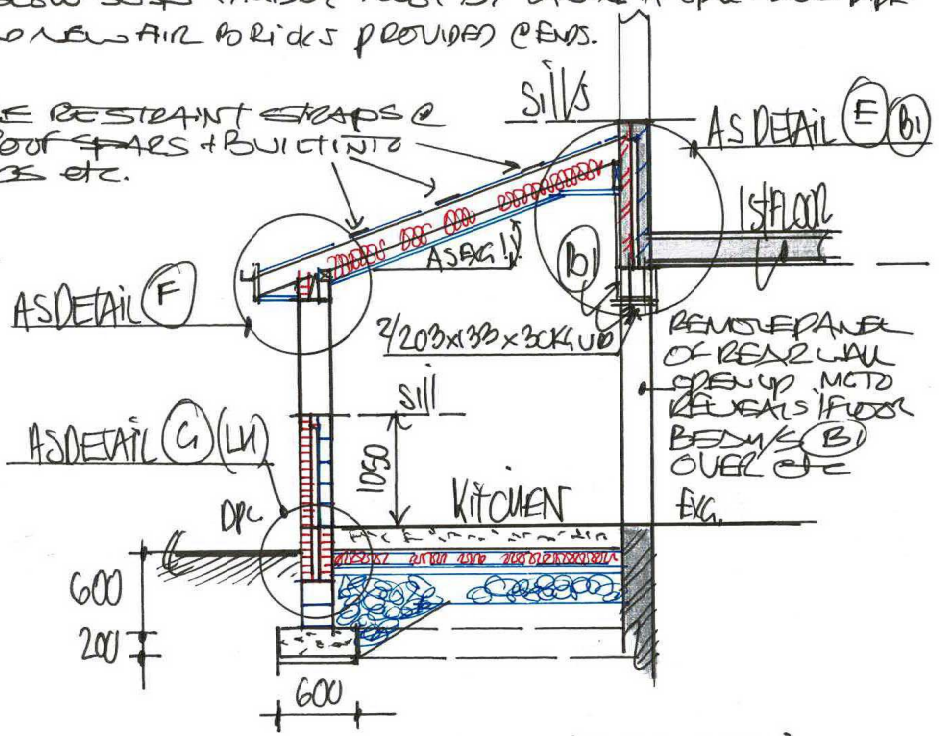
FOUNDATIONS. TYPICALLY EXC' A 600 WIDE TRENCH TO A DEPTH SUFFICIENT TO LOCATE/EXPOSE SUITABLE CLAY FIRM BEARING SUB-STRATA AND ONCE APPROVED, INSPECTED BY LABCO ON SITE CAST A TRADITIONAL 600x200 THK CONC' STRIP FOUNDATION TO A SUFFICIENT DEPTH TO OVERCOME ANY SOIL MOVEMENTS AND AS DETAIL (G) BUILD UP TO DPC IN 300mm CELCON (H) OR SA CONC' TRENCH BLOCKS AND 2x SKINS CLASS B' ENG. BRICK TO BS 3921 - WITH CAVITY BETWEEN' FILLED UP TO 225 BELOW DPC IN LEAN/WEAK MIX CONC' CAVITY FILL BENEVED TO SLOPE OUTWARDS AS DETAIL (G) & BACKFILL BOTH SIDES IN CLEAN STONELESS FLOOR SLAB FORMATION & GROUND REINSTATEMENT LEVELS...

- NEW FOUNDATIONS WITHIN 1M OF ANY NEW/EX. BRANCH DRAINS ARE TO BE CAST BELOW INVERT LEVEL OF SAID DRAINS AND WHERE BRANCH DRAINS ARE TO PASS THRO' FOUNDATION WALL MASONARY, BUILD IN PCC LINTELS 450x150x100. UNITS ABOVE BRANCH DRAINS etc
- FOUNDATIONS ARE ULTIMATELY SUBJECT TO PREVAILING SITE AND GROUND CONDITIONS AND ALWAYS TO FULL SATISFACTION/APPROVALS OF LABCO ON SITE, REGARDLESS OF DIMENSIONS/DETAILS SHOWN BELOW - THESE ARE ONLY PROVISIONAL + MINIMUM DIMENSIONS.

FLOOR SLABS - APPLICANTS AS SPECIFIED FLOOR FINISHES ONTO A 150 THK GROUND BEARING CONC' SLAB - CAST TO MATCH LEVELS ONTO A 500g PROTECTIVE FILM ONTO MIN' 100 RIGID 80 KING SPAN OR SA FLOOR INSULATION BATTS BUTT JOINED ONTO A 2ND 1200g VISQUEEN TYPE OR SA TO 300 SIDE/END LAPS ONTO 50 FINE SAND/DUST BLIND RAMED ONTO MIN 200 THK WELL ROLLED, LEVELLED AND COMPACTED HARDCORE STONE FLOOR SLAB FORMATION TO REQUIRED LEVELS AS DETAIL (G)

- ANY NEW/EXG BRANCH DRAINS RUNNING BELOW FLOOR SLAB AREA TO BE RELAID IN MIN 100Ø CRP PLASTIC AND ENCASED ABOVE CROWN OF DRAIN IN 150 THK WEAK-MIX CONC' TO FULL LENGTH BELOW SLAB PRIOR TO FLOOR SLAB FORMATION etc
- MAINTAIN AN AIR FLOW FOR CROSS VENTILATION TO ORIGINAL SUB-FLOOR VOID BELOW SUSP' TIMBER FLOOR BY CASTING A UPVC-OUTLET PIPE INTO CONC' SLAB WITH CONNECTION/S OFFC 90° TO SEVERAL AIR BRICKS AND NEW AIR BRICKS PROVIDED @ ENDS.




- FOUNDATION DIMENSIONS SHOWN ARE ONLY MINIMUM DIMENSIONS AND ARE SUBJECT TO GROUND CONDITIONS FOUND ON SITE AND ULTIMATELY TO FULL SATISFACTION AND APPROVALS OF LABCO ON SITE -- REGARDLESS !!

1:50 SECTION THRO' FROM REAR'

1:50 SECTION THRO' SIDE

DRG No: 12