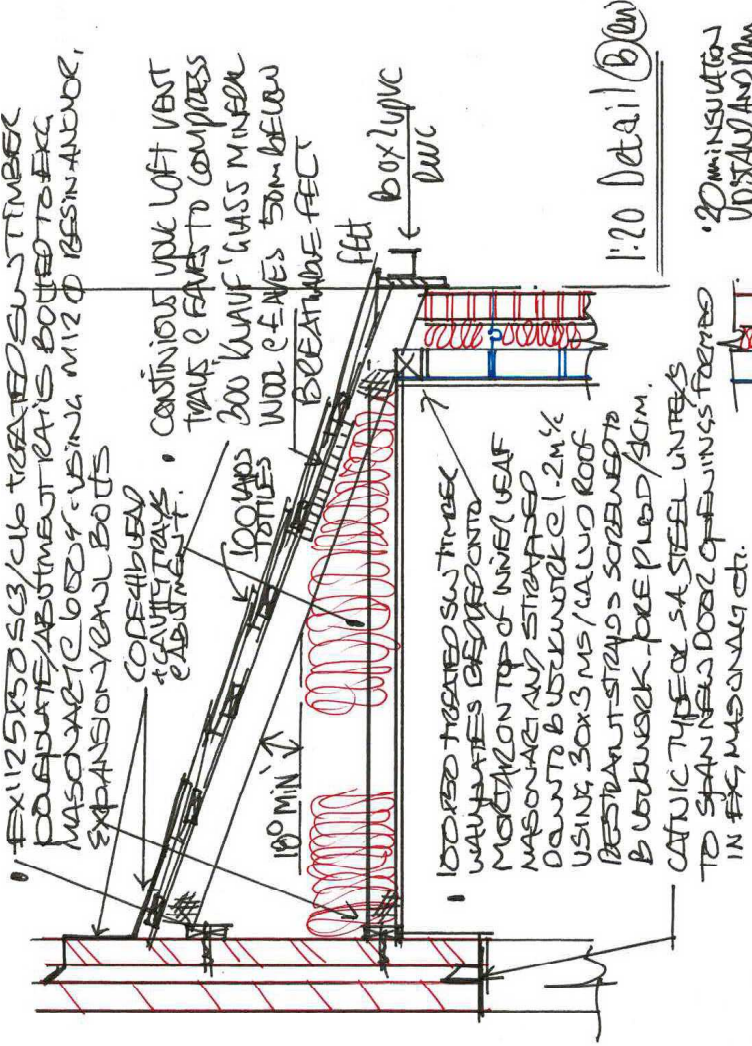


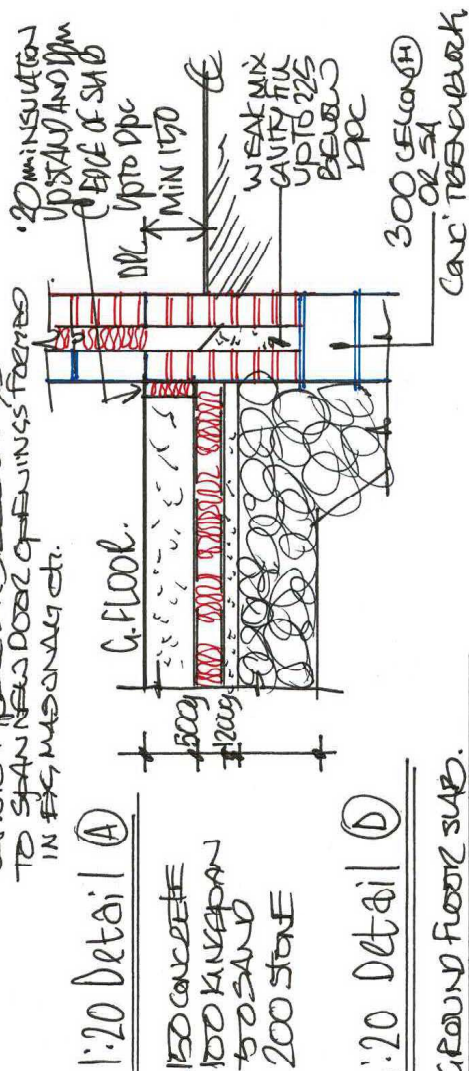


1:20 Detail A

FOUNDATIONS:- SUBJECT TO PREVAILING SITE/GROUND CONDITIONS AND UTMATED TO FULL SATISFACTION / APPROVALS OF LROCO, TYPICALLY EXC' A 600MM DEPTH TO A DEPTH OF MIN 200/400 IN ORDER TO UDATE / EXPOSE SUITABLE CLAY FIRM BEARING SUBSTRATA AND ONE IN GREEK / TESTED ON SITE BY LABCO - CAST A ' TYPICAL 600 x 200 H/C CONC' STRIP FOUNDATION TO A DEPTH SUFFICIENT TO OVERCOME POSTERIAL SOIL MOVEMENT AND AS DETAIL (D) BUILD UP TO DPC IN 300 C/C CONC' OR SA CONC' TRINOV BUCKS AND 2x SKIN 102mm CLASS B' SSK' BRICKS TO BS 3921 WITH A CAVITY BETWEEN FINES TO 225 BRICK IN WEAK MIX CONC' BEHIND TO SLOPE STITCHES AND EACH FLG BOTH SIDES IN CURAN STONE ETC...

- SHOULD IT TRANSPIRE THAT GROUND CONDITIONS ARE POOR THEN APPLICANTS NEED TO ENFORCE A STRUCTURAL ENGINEER TO SUBMIT A DESIGN FOUNDATION'S TO SUIT CONDITIONS OF NEW FOUNDATIONS BEING CAST WITHIN 1m OF BRANCH DRAINS ARE TO BE CAST BELOW INVERT LEVELS OF SAID DRAINS AND BRANCH DRAINS PASSING THESE FOUNDATION WALLS ARE TO BE BRIDGED OVER WITH RCC UNITS TO CARRY LOADS OF 4T AS DRAINAGE NOTES. RECOMMEND RETAINING OF ORIGINAL CURT DRAINS AND EXTENDING BELOW FLOOR SLAB AREA IN MIN 1000 GRP/PLASTIC F/W/SW COMBINED BRANCH DRAINS TO 1:40 FALLS, GRADIENTS AND ONCE INSPECTED/APPROVED - BY MRCO SURVEY IN 2023/24 CONC' ABOVE GROUND OF DRAINS TO THEIR FULL LENGTH BELOW NEW CONC SLAB ETC...

DRG N°: 9



20 Detail D

- GROUND FLOOR SLAB.  
150 THK GRAVY BEARING CONC. SLAG CAST TO EXG. FLOOR LEVELS ONTO A 500G PROTECTIVE DPM ONTO 100mm KINSPAN K103 OR SAPHIR VICIBOARD FLOOR INSULATION TO ACHIEVE A MAX '0. U' VALUE AS DETL JUNE 22 ONTO A 1200G VISAGEEN DPM 300 SIDE, SLAG UPS ONTO 50 SAND BUND - ROUNDED ONTO 200 CLEAN STONE UNDERCORE FLOOR SLAB FORMATION ONTO REDUCED LEVELS AS DETAIL (D).
- DAKFLU BOTH SIDES IN WEAN STONE TO FLOOR SLAB FORMATION AND TO GROUND BEING SATION LEVELS MIN 150 BECAU SPP ETC. DETAIL (D)

full length below new conc stab  
etc...