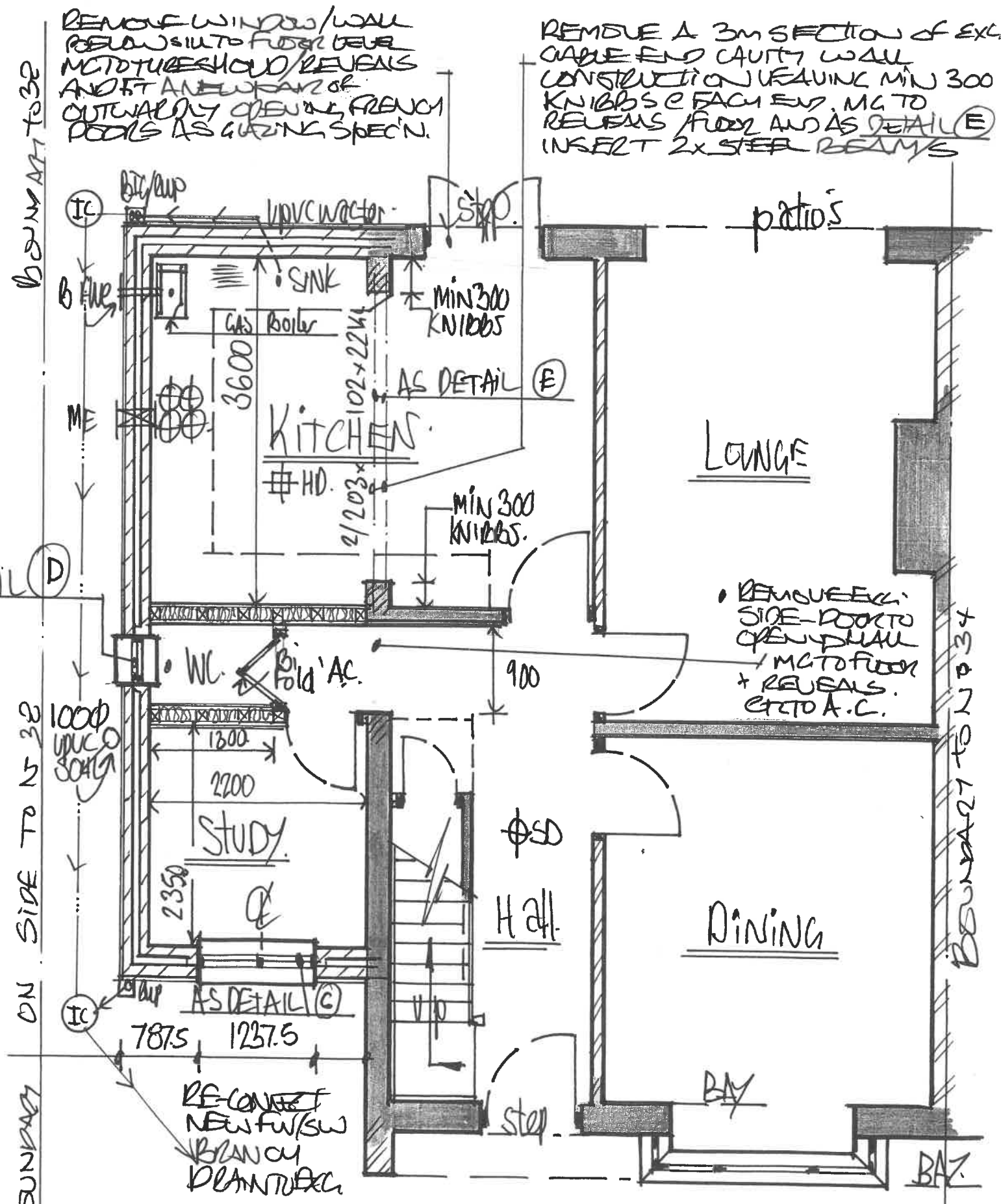


EXTERNAL WALL CONSTRUCTION:-

- SMOOTH WHITE EXTERNAL RENDER FINISH APPLIED TO 100mm 7N DENSE CONCRETE BLOCKWORK - SUITABLE RENDER - SUCTION - OUTER LEAF WITH 100mm AERATED/LIGHTWEIGHT 35N GELCON SOLAR OR SA INNER SKIN FOR CHIPSUM BASED WAULBOARD, DOT/DART SKIM FINISH FOR 2CTS EMULSION DECOR - FORMING 100mm WIDE CAVITY BETWEEN INNER AND OUTER LEAFS AND INSULATE FULLY FROM DOOR/DEALS, VERGES/ROOF UNES USING CROWN DETTHERMFOULFU OR SA CAVITY WALL INSULATION TO ACHIEVE A MAX 0.28 U-VALUE AS PER L10 OCT.10 WITH INSULATED DOOR'S - CAVILOR OR THERMADATE TYPE TO CLOSE CAVITIES TO DOOR / WINDOW REVEALS TO PREVENT + LIMIT POTENTIAL AIR LOSS.
- PROVIDE STAINLESS STEEL CAVITY WALL TIES @ 750mm H₂ AND 450mm V₂ BEORED 50mm INTO EACH LEAF TO STIFF OUTWARD AND EXTRUSTS TO WINDOW REVEALS @ 225mm
- IN VIEW OF ATTEMPTING TO TIGHTEN AND BOND NEW MASONRY TO EXISTING, PROVIDE A PROPRIETARY STAINLESS STEEL CROSS TIE SYSTEM SCREWED TO EXISTING AND CRANDED TO SUIT CURVING OF NEW MASONRY TO ENSURE A SECURE / ROBUST / POSITIVE CONNECTION etc.
- LINTELS:- USE CATNICK TYPE OR SA CAVILOR CG 90/100 UNLESS STATED OTHERWISE AS DETAILS (C) + (D) TO SPAN NEW OPENINGS IN CAVITY WALL CONSTRUCTION TO SUIT SPANS ALLOWING FOR 150mm END BEARINGS AND ENCASED IN 1/2 HOUR GYPROC FIRELINE BOARD etc.
- SITE DRAINAGE:- AS DRG N°1 - CONTRACTORS TO LOCATE EX. DRAINAGE AND ARRANGE TO EXTEND, ALTER AND MODIFY TO SUIT PROPOSED WORKS AND EXISTING ARRANGEMENTS - PROVISIONALLY AS SPAN OPPOSITE PROVIDE A NEW MIN 100mm GRP / PASTIC FULSW COMBINED BRANCH DRAIN TO RUN TO PERIMETER OF PROPOSED EXTENSION (E ON FOOT OF CONC STREY FOUNDATION) AND ONTO ISOTIK CUSAN STONE, PEACRAVE / PIPE BEDDING TO MIN 1:50 GRADIENTS, FANS FROM BACK TO FRONT - CONNECTING UP TO EX. BRANCH DRAIN ON DRIVEWAY AS LOCATED BY CONTRACTORS - WITH (E) INSPECTION CHAMBERS AND/OR MANHOLETS etc POSITIONED @ EACH CHANGE IN DIRECTION AND/OR INTERSECTION OF BRANCH DRAINAGE TO ENSURE READILY AVAILABLE + EASY ACCESS TO ROD, JET, CCTV - CAMERA SURVEY AN DRAINAGE AS REQUIRED!
- PROVIDE SEASON BACK-INLET GUNTES / BEST BEADS, TRAPPED GUNTES TO KITCHEN WASTES / RAINWATER PIPES AND NEW 100mm UPVC SOL STACKER
- ENSURE ALL NEW DRAINS ARE INSPECTED, TESTED & APPROVED BY LABCO ON SITE PRIOR TO BACKFLOWING TO GROUND REIN STATEMENT LETTERS IN CLEAN STONE etc
- ANY DRAINAGE RUNS SHOWN ARE ONLY ASSUMED / PROVISIONAL etc AND BASED ON WHAT WAS FOUND @ TIME OF SURVEY AND SUBJECT TO ALTERATIONS TO SUIT INVERT LEVELS / FANS etc AND SHOULD NOT BE RELIED UPON AS AN ACCURATE PROPOSED DRAINAGE PLAN UNTIL SUCH TIMES AS WORK COMMENCE AND CONTRACTORS CAN ADEQUATELY ASSESS AND CARRY OUT WORK ACCORDINGLY TO SUIT AND ALWAYS TO THE FULL SATISFACTION OF LABCO ON SITE etc...



1:50 PROPOSED G. FLOOR - PLAN

AREAS

KITCHEN	=	7.92
WC/AC	=	1.89
STUDY	=	5.39
GF EXTER AREA	=	15.20 M ²