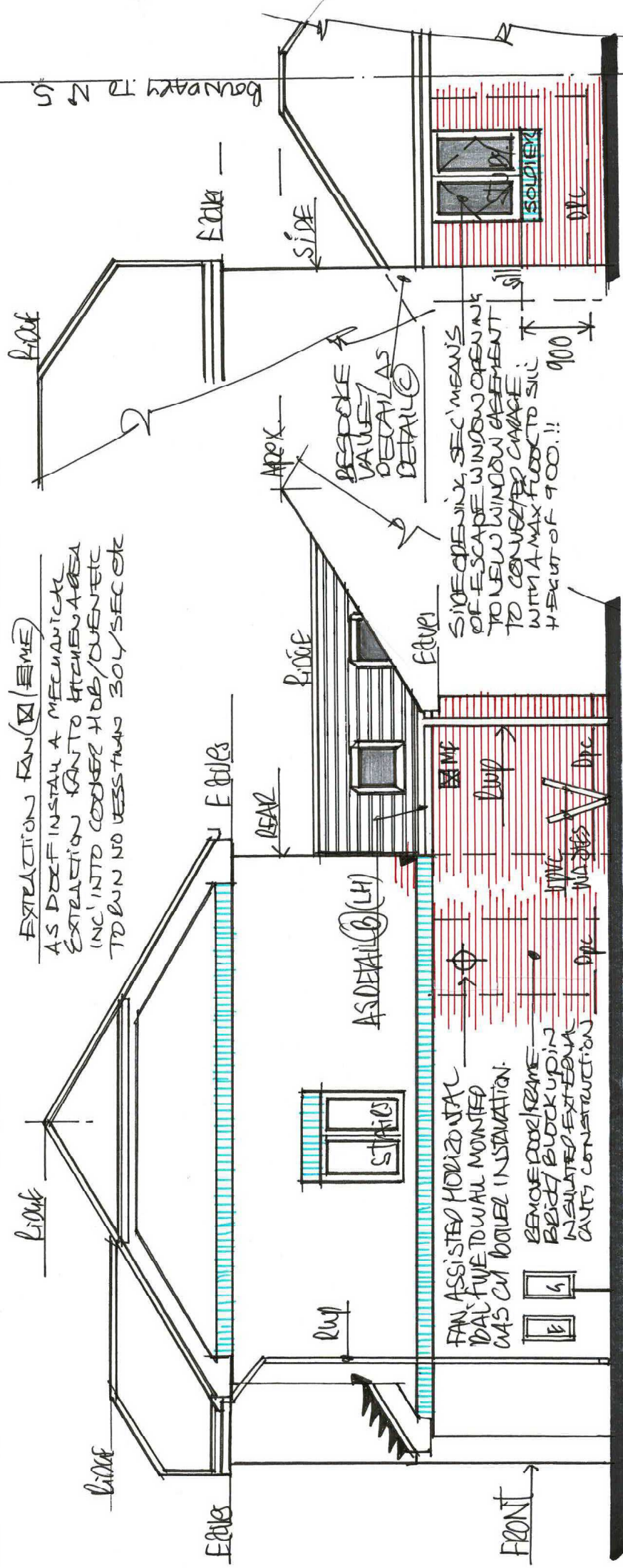


NEW EXTERIOR WALL CONSTRUCTION.

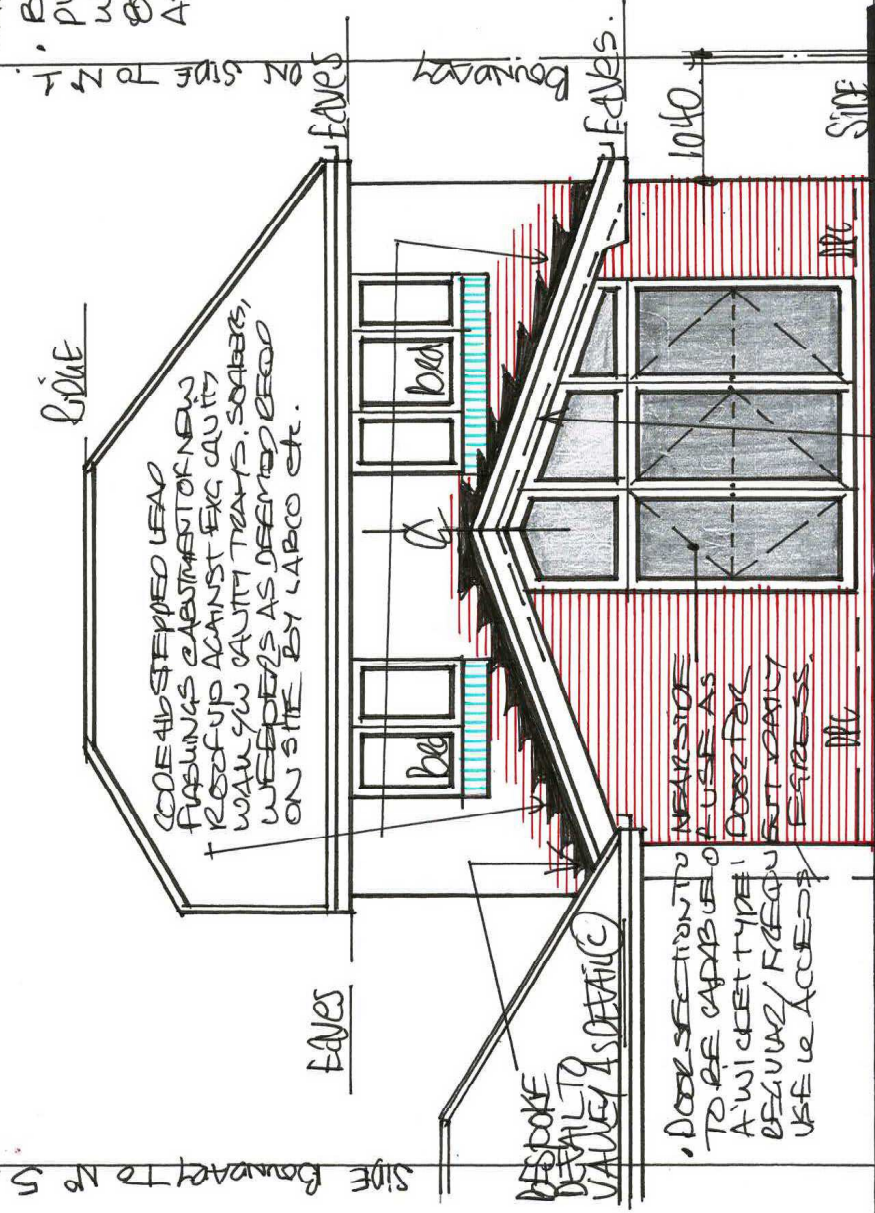
- 102mm AUTIC (U7) OEO OUTER LEAF CAFE BRICKS IN 1:3C:5 NATURAL MORTAR & STRENGTHENED BOND AND STAFF'S BLUE SOLIDIER.
- FEATURE BAND COURSES TO MATCH WITH 100mm VENT HEIGHT LOW DENSITY INTEGRAL CONC. BLOCKWORK INNER SKIN WITH A 100 WIDE CAVITY BETWEEN AND 90mm KINGSPAN - KNOTHERN K100 CAVITY WALL INSULATION TO ACHIEVE A MAX 0.18.
- 1" VANE AS DOL L JUNE 22 - ELEVATING A MIN 10mm RESIDUAL CAVITY TO BACK OF BRICK AND 12.5mm GYPSUM BASED MASTER BOARD SKIN TO BLOCKWORK FOR 2m SKIN CL. 20mm INSULATION DECOR / COLORED CERAMIC TILING AS SPECIFIED ON SITE.
- PROVIDE STAINLESS STEEL CAVITY WALL TIES @ 750x1/2 AND 450x1/2 BEDDED 50mm INTO EACH LEAF & SUPPLY OUTWARDS.
- EXTRA TIES TO DOOR / WINDOW REVEALS @ 225% WITHIN 200 OF OPENINGS - USE ALL CAVITIES TO SILENCE AND REVEALS TO UNIT POTENTIAL AIR LOSS BY USING INSULATED DPC - CAVALOK TYPE, THERMABATE OR SA CAVITY CLOSERS AS DOL.
- AS POSSIBLE TOOTH AND BOND NEW MASONRY TO EXISTING CONCRETE CAVITIES OR USE A PROPRIETARY SANDERS STEEL CONNECTION SYSTEM SCHEDULED TO EXISTING MASONRY, CRANED TO SUIT COURSE OF NEW MASONRY TO ENSURE A SECURE, ROBUST AND POSITIVE CONNECTION OF NEW MASONRY TO EXISTING... ETC



1:50 PROPOSED "SIDE VIEW" FROM N:5

"AND FRONT VIEW OFF DRIVE

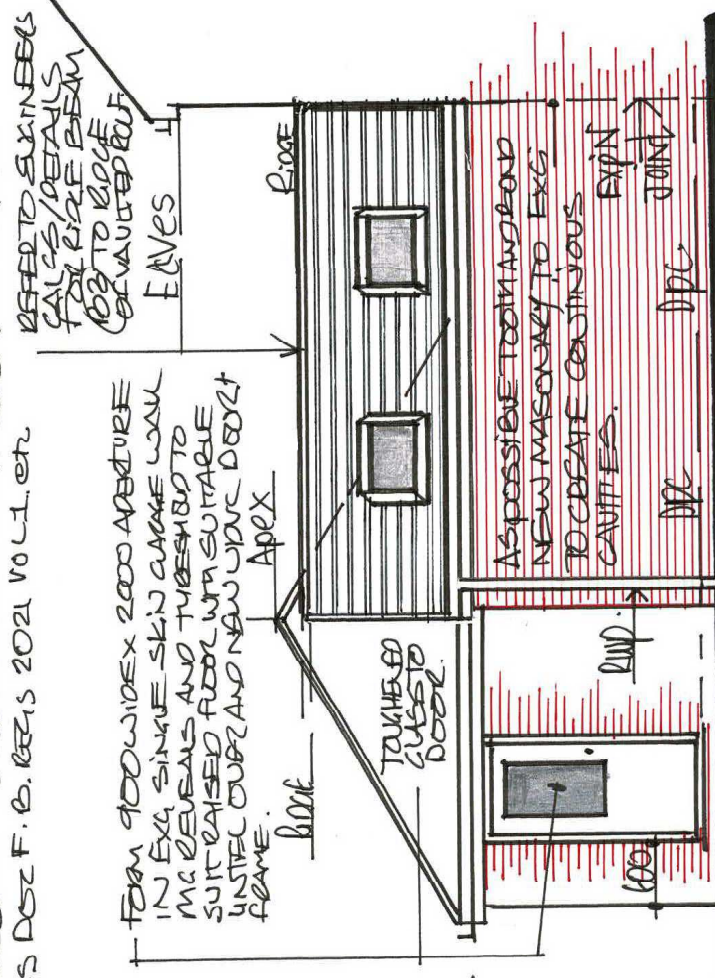
- Roof/Sky lights. KEYNOTE/VIEW TYPE OR SA DOUBLE GLAZED ROOF/SKY LIGHTS TO ACHIEVE A MAX. 1.4 U-VALUE AS PER JUNE 22 'FITTED TO INSULATED, VAULTED ROOFS CAPED TO MANUFACTURERS RECOMMENDATIONS, TWO ON EACH SIDE OF APEX BETWEEN DOUBLE/Paired UP ROOF SPARKS ON EITHER SIDE AND THE EXACT TYPE, MAKE/MODEL, SIZE AND POSITIONS OF GLAZED UNITS TO BE AS CONFIRMED AND AGREED TO ON SITE ETC.



1:50 PROPOSED "REAR" ELEVATION

- REFERTO STRUCTURAL ENGINEERS DETAILS/
CALCULATIONS FOR 'CRANK BEAM' (1ST) —
OVER FULL HEIGHT GAZED PANELS UP TO
ROOF Apex/VERGE LINES.... ETC.

- GLAZED WALL PANEL - FORMERLY / REHAUS TYPE OF SA PROVED FAMES, CASEMENTS + SECTION UPVC - GLAZED COLOURED GLAZED TO MATCH AND FITTED WITH DOUBLE GLAZED / STAINED UNITS TO ACHIEVE A MAX 1.4 'U' VALUE AS DOCUMENTED
- AS DOOR VOLUME WORKS (2021) PROVIDE TRICKLE VENTS EQUAL TO MIN 800mm² x 3 IN TO DOOR / WINDOW OPENINGS DUE TO BEING OPEN PLAN KITCHEN, LOUNGE DINING
- ALL GLAZING BEING TO BE IN CERTAIN LOCATIONS AS DERIVED IN DCF F.B. 2013 IS TO BE TAKEN INTO SAFETY GLAZED TO BS 6206 INC DOORS / PANELS ETC. , BLINDING DOOR PANELS x 3 IN TO PROVIDE APPROXIMATELY, PURE VENTILATION OF FRESH AIR WHEN OPENED AS WELL AS HAVING TRICKLE VENTS x 3 IN EACH UP TO 800mm² FOR SECURE BACKGROUND VENTILATION AS DCF F.B. 2013 VOL 1 ETC. REFER TO SKINBOOK



PROPOSED "SIDE VIEW" FROM N^o: 1.