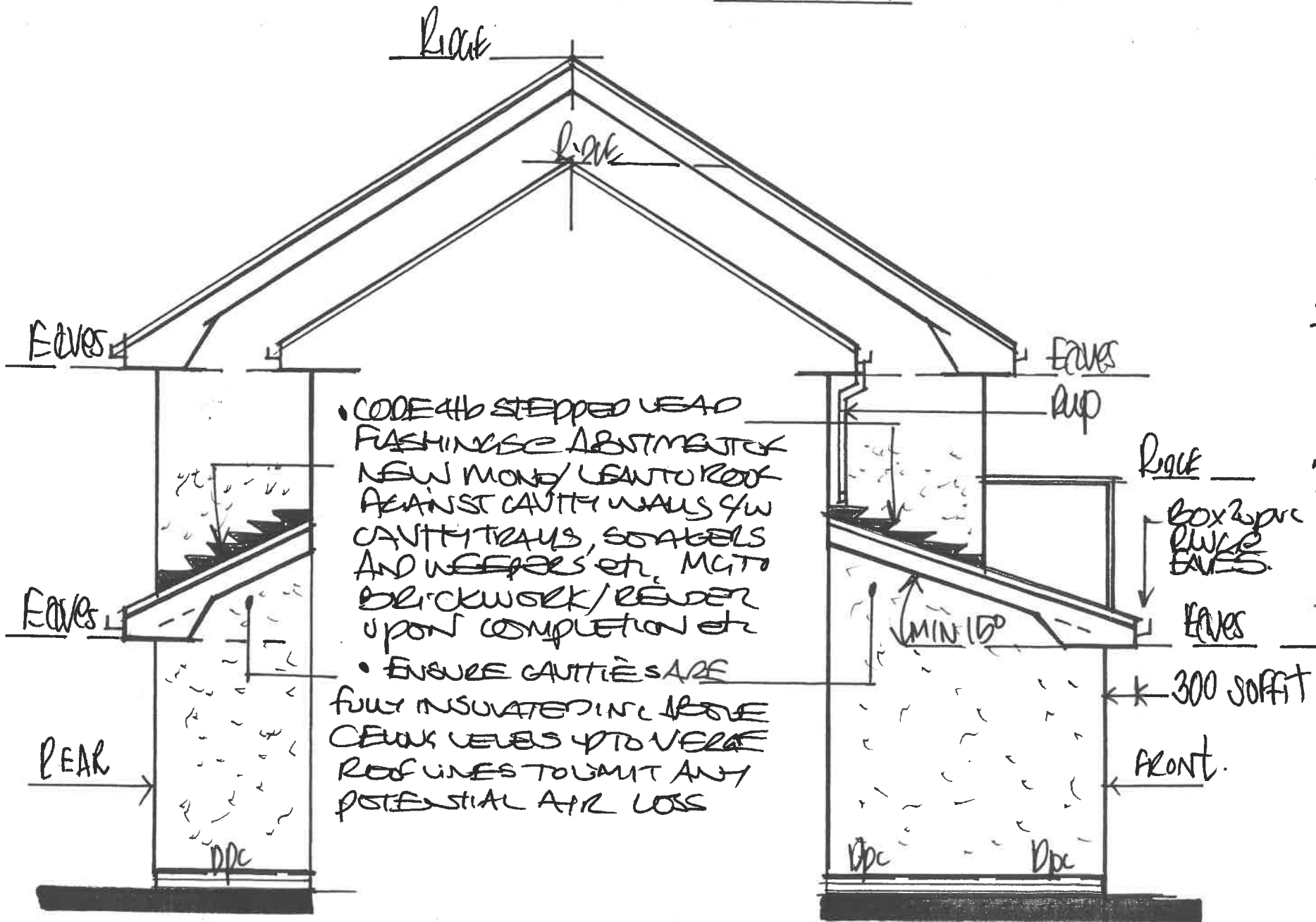


- MONO-ROOF CONSTRUCTION: - PROFILED INTERLOCKING CONCRETE ROOF TILES SELECTED TO MATCH EXISTING MIN 150 MONO-ROOF PITCH - MATCH WESSEX OR REDLAND BRENT TYPE OR SA - 100mm TILE HEADLAPS ONTO SOX25 TREATED TANALISED SW ROOF BATTENS CAUGED HORIZONTALLY TO SUIT TILE SIZE/ TILE HEADLAPS ONTO TYVEL SUPRO' OR SA BREATHABLE ROOFING FELT TO BS 747 DRAINED OVER ROOF SPARS AND TILT FIVE PASCIA BOSE & SAGES AS DETAIL (B) TO ALLOW MOISTURE/ DRIVEN RAIN TO RUN DOWN BEHIND TILES AND INTO GUTTER & DRAINED etc
- MIN EX 125x50 S3/C46 COMMON ROOF SPARS FIXED @ 400% FROM POS PLATE @ ABUTMENT AS DETAIL (A) DOWN ONTO WAUPLATE & SAGES AS DETAIL (B) AND EX 125x50 CEILING JOISTS @ 400% ONTO WAUPLATE & SAGES AS DETAIL (B) AND ABUTMENT PLATE TO EXI WALL AS DETAIL (A) etc.



1:50 PROPOSED "SIDE VIEW" FROM N^o 11.

ROOF LINES. UPVC RAL COLOUR COATED BOX2 RAINWATER GUTTERS/DOWNSPOUTS. UPVC END CAPS / VEGE BOARDS TO SUIT PITCH / PROFILES OF CABLED PIKE ENDS AND UPVC FASCIA / SOFT BOARDS & SAGES TO A MIN 300mm SOFT PROJECTION (FRONT) TO CREATE A MAINTENANCE FREE SYSTEM OF ROOF LINES

EXTERNAL CAVITY WALL CONSTRUCTION.

100mm 7N REINSE CONC BULK OUTER SKIN SURFACE SUNCTION FOR EXTERNAL SMOOTH RENDER TO MATCH EXG WITH A 100mm 3.5N CELLON SOLAR OR SA LIGHTWEIGHT. AFFRATED CONC BULK INNER SKIN FOR CYP SUB BASED PLASTER BOARD / SKIN FINISH FOR 2CTS EMULSION RECOAT WITH A 100mm WIDE CAVITY BETWEEN TO BE INSULATED FULL FROM DPC TO EAVE / VERGE USING CROWN DUTY BRICK OR SA FULL FILL CAVITY WALL INSULATION TO ACHIEVE A MAX 0.28 U VALUE AS DOC L1B OCT 10

- PROVIDE STAINLESS STEEL CAVITY WALL TIES @ 750% H/2, 450% VIT BEDDED 50mm INTO EACH LEAF TO SLOPE OUTWARDS AND EXTRUDED @ 225% TO DOOR / WINDOW REUSALS
- PROVIDE A PROPRIETARY STAINLESS STEEL CLOTH TO THE SYSTEM. SCREWED TO EXI MASONRY & CRANKED TO SUIT CURVING OF NEW MASONRY TO ENSURE A SECURE, ROBUST / POSITIVE CONNECTION OF NEW MASONRY TO EXISTING
- USE INSULATED DPC'S (THERMABASE / CAVALOK) TO CLOSE CAVITIES TO DOOR / WINDOW REUSALS TO LIMIT POTENTIAL AIR LOSS etc

UNITED. USE CEINIC COUGAR OR SA OPEN BACKED, INSULATED CG 90/100 OR SA STEEL UNITEL UNITS OVER NEW DOOR / WINDOW OPENINGS AS DETAIL (B) ONTO MIN 150mm END BEARINGS, TO SUIT SPAN OF OPENING AND ENCASE IN PINK 1/2 HOUR CYPROX FIRE-UNE BR AS DOC B1 30mins FIRE RESISTANCE AS AN ELEMENT OF THE STRUCTURE...