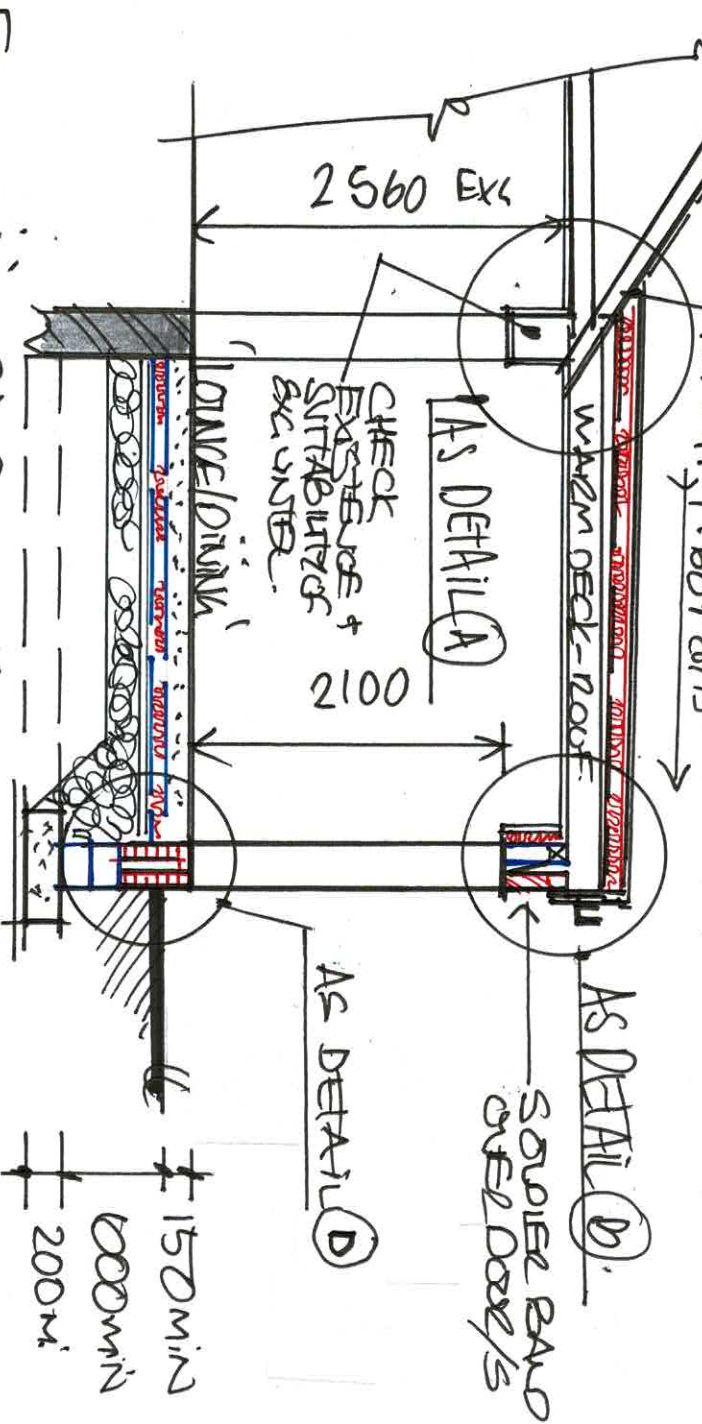


'WARM DECK' - Flat Roof Construction.

SPECIALIST BBA APPROVED CIP FIRE STONE / EPDM OR SA Flat Roof SYSTEM INSTALLED BY ACCREDITED CONTRACTORS TO MANUFACTURERS RECOMMENDATIONS ONTO MIN 140mm LINE SPAN KOOTHEAM K7 OR Digid - PIR INSULATION BBS IN ORDER TO ACHIEVE A MAX 0.15 U VALUE AS DETAIL 22 WITH THE INSULATION FULL BACKED AND SUBMITTANT TO MAINTAIN THE VCL - VAPOUR CONTROL LAYER AND DETAIL 22 AS AT A TYPICAL ABOVE DEW POINT AND NEAR THE USED TO PROVIDE VENTILATION TO THE FLAT ROOF INSULATION BBS, BUT JOINED ONTO VCL ON TOP OF 25mm UPD/MANAGE BY FLAT ROOF DETAILING, SUBSIDED DOWN ONTO EX 75 x 50 GU FLECK STRIPS TO CREATE MIN 1500 CROSSLAYS PLUS PLASTED ON TOP OF MIN 150 x 50 SC 4/C24 TREATED OR TREATED FLAT ROOF JOISTS FIXED @ 400mm TO RUN FROM BEAR OF BUNDLED TO BEAR OF EXTENSION AS DETAILS (A) & (B) AND SOFT STRIPS AND SECURED USING #16 MS/ALUM CONNECTION PATES AND TRUSS CIPS FOR A SECURE, ROBUST + POSITIVE CONNECTION ETC WITH 12.5mm EPSUM BASED POLYESTER BACKED CEILING BOSTO U/S FLAT ROOF JOISTS FOR 2mm SKIN C/ 2 CTS EMULSION DECOR etc.

- DOUBLE/POURING FLAT ROOF JOISTS TO TRANSFER TO FORM APERTURE TO SUIT SPEC APPROX 3600 x 1200 FOR PROPOSED CIP/ROOF WATER OF PROVIDE FLAT ROOF JOIST STRUCTURE / NOZELINS & MIN SPAN FLAT ROOF JOIST AND 30 x 3 WYBAR FLAT ROOF JOIST RESTRAINT STRIPS FIXED @ 800mm @ 90° TO JOIST SPAN & AND BUTT INTO MASSIVE DETAIL WAS ON BOTH DETAIL WAS ETC

- SEAMLESS - 100% WATER TIGHT JOINT AT TRANSITION OF ROOF TO FLAT 1:60 FALL
- ENSURE A SEAMLESS - 100% WATER TIGHT JOINT BETWEEN NEW / FLAT ROOF MEMBRANES INC. ALLOWANCE FOR SETTLING IN ROOF JOISTS TO SUIT.

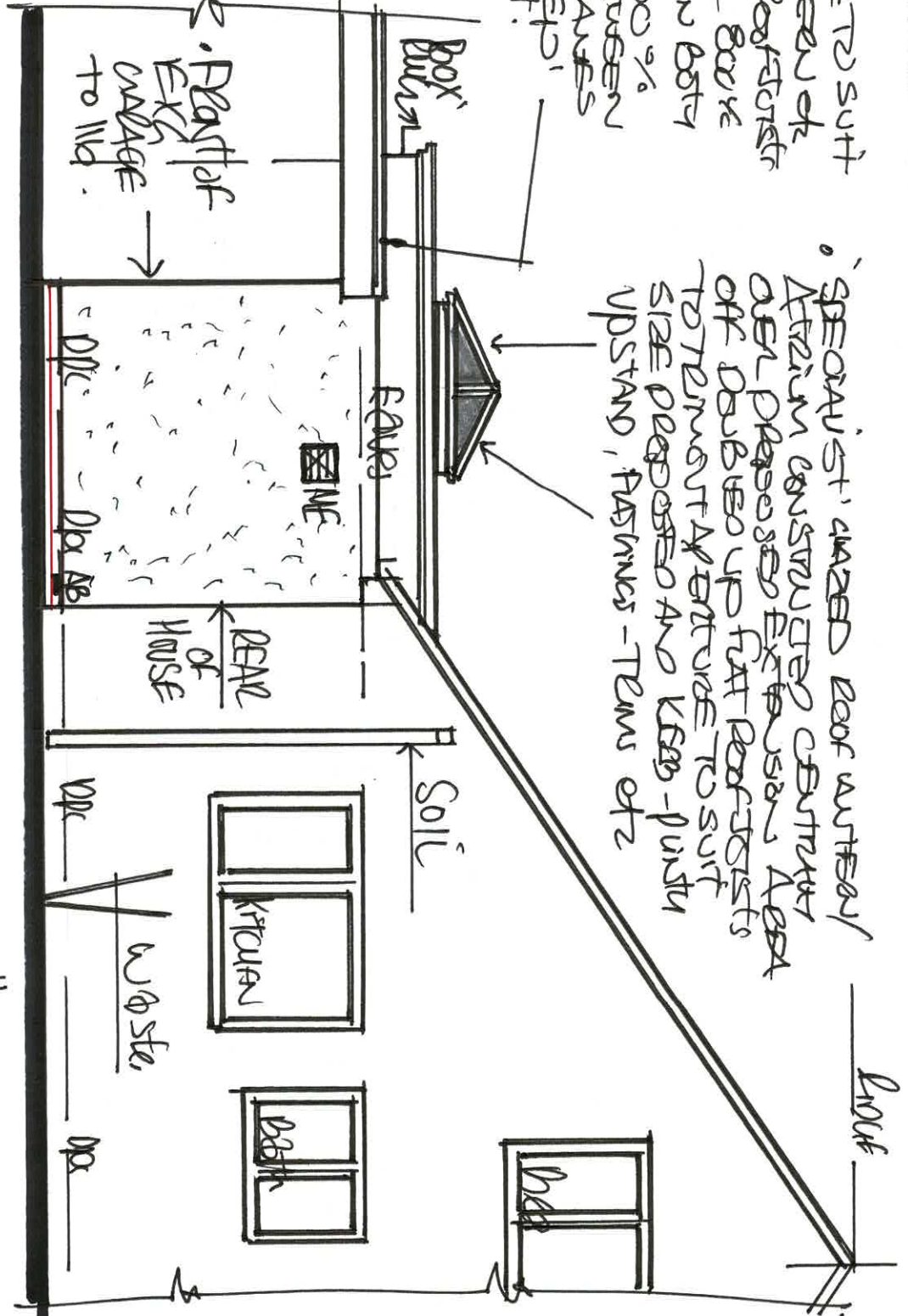


- FOUNDATION DIMENSIONS SHOWN ARE MINIMUM ONES - ONLY... SUBJECT TO PRELIMINARY AND CONDITIONS ETC

1:50 CROSS - SECTION THRO' FROM SIDE (114)

- TRADITIONAL 600 x 200mm CONCRETE STRAP FOUNDATIONS CAST TO A MIN BETA OF 200 SURFACED TO OVERCOME ANY POSITIVE OR MOVEMENT AND PROVIDE MIN 600 FEET ... COVER...

1:50 PART-PROPOSED "SIDE VIEW" FROM 118.



'INTEL' - USE A CATHODE TYPE OR SA C90 1100 EXTRA HEAVY DUTY OPEN BACKED STEEL UNDER AS DETAIL (B) TO SUIT SPAN OF OPENING. AUSTINIC FOR MIN 150mm - 150mm BEARINGS FOR GU AND ENCASED IN PIR - 1/2 H2 CIPROE - 100mm FLECK BOARD AS DETAIL 22 ETC OVER MIN 4mm WIDE APERTURE FOR BUILT UP ROOF WITH REINFORCED UPK ETC COVER COVERED AS CIPS, VERTICE ROADS AND BOX 2 SECTIONAL CORAL COATED ALUMINATE CUTTERS / DOWNSPUTS TO CREATE MAINTENANCE FREE SYSTEM OF ROOF LINES ETC

- SPECIALIST WARMED ROOF WATER/ ATRIUM CONSTRUCTED CONCRETE OVER PROPOSED EXTENSION AREA OFF DOUBLED UP FLAT ROOF JOISTS TO REMAIN APERTURE TO SUIT SIZE PROPOSED AND KEEP - PUNISH UPSTAND, FASTENERS - TENS ETC