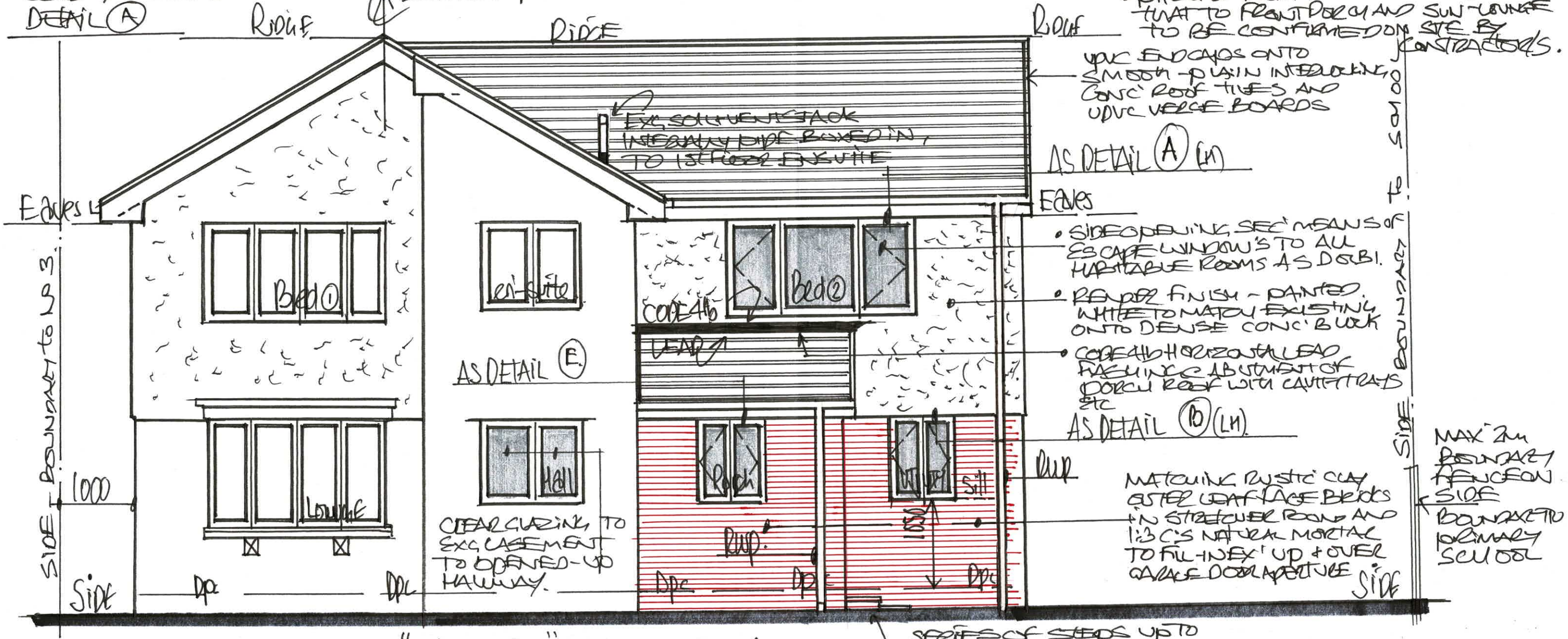
- INSULATE DUO-ROOF TO 1ST FLOOR BEDS IN ORDER TO ACHIEVE A MAX' 0.15 'U' VALUE AS DOC L JUNE 22 USING TOTAL THICKNESS of 300mm 'KNAUF' OR SAGLASS WOOL IN 2x150 ROLLS IN BETWEEN/OVER TRUSS CORDS/BOOMS AS DETAIL (A)

- DUO-ROOF CONSTRUCTION TO 1ST FLOOR BED 1 EXTENSION (REAR)

MARLEY MODERN OR SA SMOOTH CONCRETE INTERLOCKING ROOF TILES TO MATCH EXISTING IN SIZE, PITCH (MIN 22° 30'). 75 HEADLAPS RT. ONTO EX 50x25 TREATED TANALISED BATTENS HORIZONTALLY GAUGED TO SUIT THE SIZE HEADLAPS ONTO TYVEK SUPRO' OR SA BREATHABLE ROOFING FELT TO BS747 DRAPED OVER ROOF SPARS AND OVER TILT FILLET/FASCIA BOARDS EAVES AS DETAIL (A) TO ALLOW FOR MOISTURE AND DRIVEN RAIN TO RUN DOWN BEHIND TILES AND INTO GUTTERS & EAVES

- DUO-ROOF CONSTRUCTED IN TIMBER PREFABRICATED S/W TREATED TRUSSED ROOF RAFTERS & TRUSSES FIXED @ 600 CTS TO WALLPLATES/C EAVES AS DETAIL (A), DESIGNED-MANUFACTURED, FIXED, ERECTED AND BRACED BY AN ACCREDITED TIMBER TRUSS COMPANY, FOLLOWING THEIR FULL SITE SURVEY/MEASURE TO BS 5268 pt. 3. 2006 AND BS 6399 Pt 3 1998 + ALL TRUSS CALCS/DETAILS FORWARDED TO LABC FOR APPROVAL.

- PITCH OF BOTH NEW DUO ROOF AND THAT TO FRONT PORCH AND SUN-LOUNGE TO BE CONFIRMED ON SITE BY CONTRACTORS.



SERIES OF STEPS UP TO GROUND FLOOR LEVELS OF PORCH MAX 200 RISE... RECOMMEND MAX' 150 FOR APPLICANTS AS DISCUSSED ETC....

1:50 PROPOSED "FRONT" ELEVATION

NEW GROUND FLOOR CONSTRUCTION.

150 TUK GROUND BEARING CONC' SLAB FLOATED SMOOTH TO MATCH EXG G. FLOOR LEVELS (MIN 150 ABOVE G. LEVELS) ONTO MIN 100m KINGSPAN OR SA RIGID-PERIMSULATION BOARD TO ACHIEVE A MAX' 0.18 'U' VALUE AS DOCL JUNE 22 WITH 500g VISQUEEN PROTECTIVE WRAPPER ONTO PANY 1200g VISQUEEN DPM UNDER ONTO 50 SAND BLIND ONTO 200 TUK WELL ROLLED, LEVELLED & COMPACTED HARDCORE STONE FLOOR SLAB FORMATION ONTO REDUCED LEVELS AS DETAIL (J) WITH 25m INSULATION UPSTAND AND 1200g VISQUEEN UPSTAND @ EDGE of SLAB TO REDUCE AIR LOSS/CREATE CONTINUOUS MEMBRANE.

DRG N°: 9