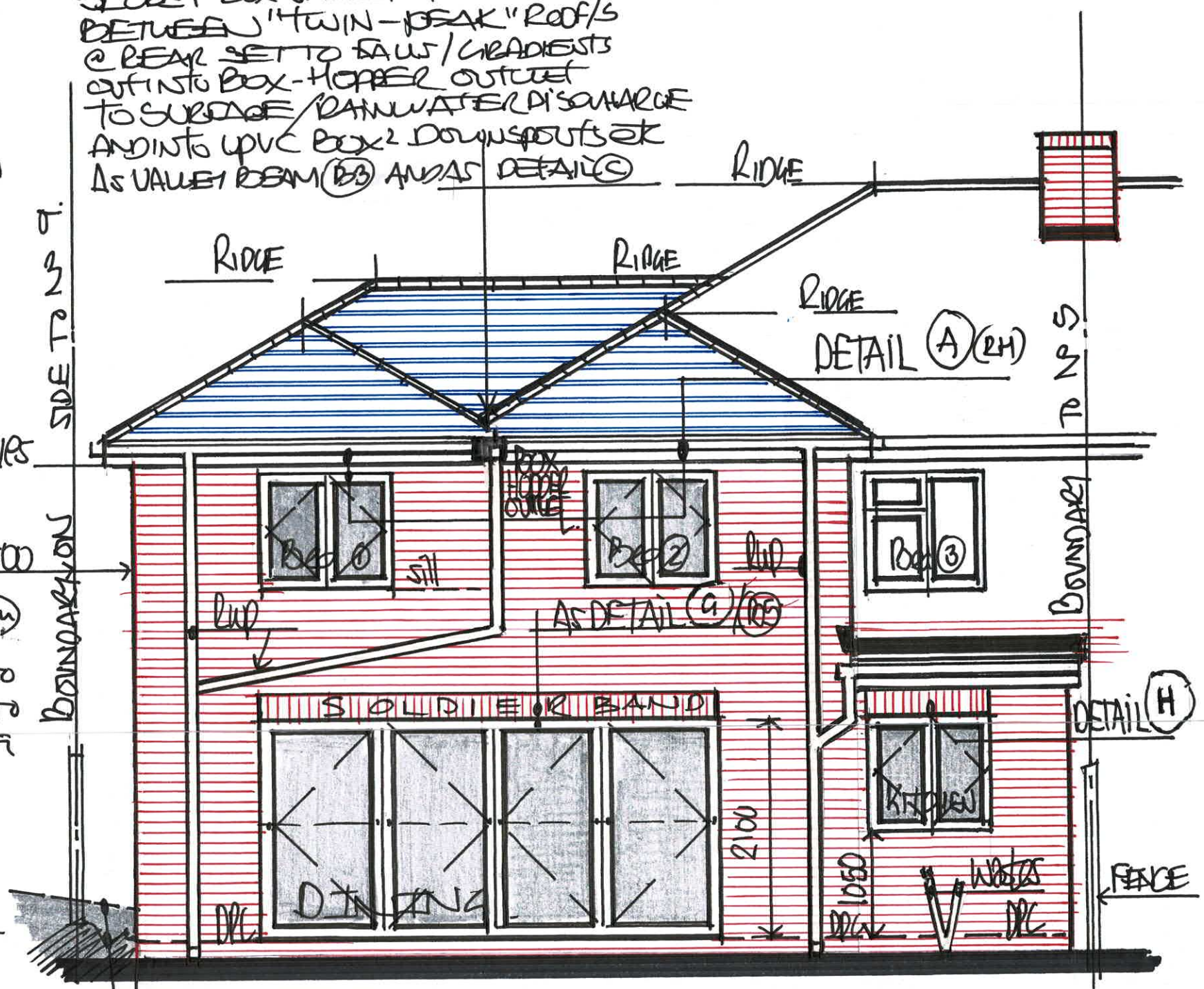
NEW/REPLACEMENT DOOR/WINDOW FRAMES/GLAZING ETC.

- 70mm UPVC - VEKA OR REHAU PROFILED UPVC FRAMES, CASEMENTS AND SECTIONS RAL COLOUR COATED TO MATCH EXISTING FITTED WITH 28mm O/A SEALED, DOUBLE GLAZED UNITS IN 2NO 4mm PANES WITH A SOFT LOW E COATING AND A 20mm ARGON SEALED VACUUM/CAVITY IN BETWEEN PANES TO ACHIEVE A MAX 1.4 'U' VALUE AS DOC L JUNE 22.
- PROVIDE TRICKLE VENTS TO ALL NEW CASEMENTS TO PROVIDE ADDITIONAL SECURE BACKGROUND VENTILATION AS DOC F UNITS @ MIN 8000mm² AS DOC F TABLE 1.7.
- LARGE OPEN PLAN KITCHEN AREA REQUIRES AT LEAST 3NO TRICKLE VENTS AS DOC F TABLE/PARA 1.52 & 2 TO BI-FOLDS AND 1 TO KITCHEN WINDOW.
- NIGHT VENTS NO LONGER ACCEPTABLE DUE TO PROBLEMS WITH SECURITY AND DRAUGHTS AS DOC F PARA 1.52
- PROVIDE STAY OPENER FOR RAPID, NATURAL PURGE VENTILATION & FRESH AIR EQUIVALENT IN OPENING SIZE TO 1/20th OF ROOMS FLOOR AREA
- AS BEST PRACTICE ENSURE ALL GROUND AND 1ST FLOOR HABITABLE ROOMS HAVE SIDE OPENING, SECONDARY MEANS OF ESCAPE OPENERS AS DOC B1 PARA 2.8 (9) MIN 450 WIDE x 750 HIGH = 0.33m² IN OPENING AREA AND A MAX 1100mm FLOOR TO SILL HEIGHT — (AVE 800/900mm)
- AS DOC K, B REGS 2013, ALL GLAZING DEEMED TO BE IN 'CRITICAL LOCATIONS' IS TO BE TOUGHENED/SAFETY GLASS TO BS6206 INC BI-FOLD DOORS/PATIOS, ALL DOORS/WINDOWS TO FRONT PORCH ETC AND WINDOWS WITH LOW SILL < 800mm AFF

MECHANICAL VENTILATION (☒/EME)

AS DOC F. B REGS PROVIDE ADDITIONAL MECHANICAL VENTILATION TO KITCHEN, UTILITY, GF WC, 1ST FLOOR BATH AND ENSUITE USING ELECTRICAL MECHANICAL EXTRACTION FANS NU-AIRE 'OR TIDDS-S12' TYPE LOW VOLTAGE FANS WITH ADJUSTABLE RUN-ON-TIMERS TO DUCT-VENT OUT THRO' FABRIC/EXTERNAL WALLS VIA CAVITY WALL DUCT/SLEEVE/FLEXI TUBE, MAGNETIC GRILLE/LOUVRES

- FAN TO KITCHEN INC INTO COOKER HOOD/INDUCTION HOB ETC TO RUN NO LESS THAN 30 L/SEC
- UTILITY FAN 30 L/SEC, FAN TO GF WC (NO WINDOW) TO RUN NO LESS THAN 6 L/SEC AND TO HAVE A 15 MIN - 1/4 HOUR OVER RUN DUE TO NO FRESH AIR AND 1ST FLOOR BATH. ENSUITE FAN TO RUN NO LESS THAN 15 L/SEC.



1:50 PROPOSED 'REAR' ELEVATION.

- AS DEEMED REQUIRED, REFER TO SPECIALIST ENGINEER DESIGNED FOUNDATION/RETAINING WALL & TANKING DETAILS BY STRUCTURAL ENGINEER/S FOR SECTION OF SUB/SUPERSTRUCTURE ADJ TO NO 9 BOUNDARY DUE TO DIFFERENCE IN LEVELS... ETC

DRG N°: 7