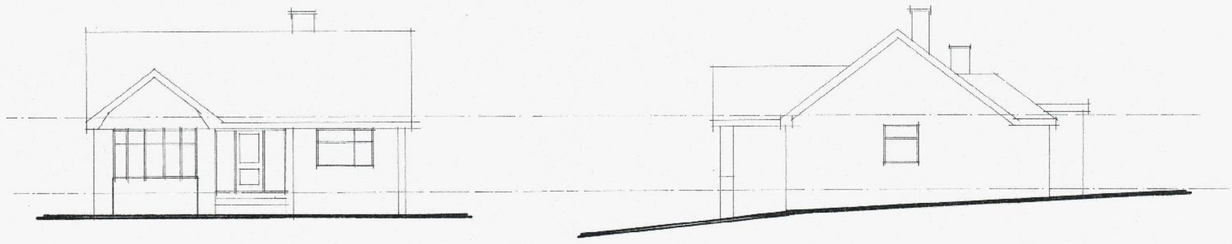
PERMIT

PITCHED ROOF
ROOF COVERING OF 10"X6" CONCRETE PLAIN TILES OR CONCRETE INTER-LOCKING TILES OR SLATES (ROOF COVERING AS SHOWN ON DETAILED DRAWING) ON 31MMX19MM TANALISED BATTENS. PROVIDE TYVEK BREATHABLE MEMBRANE ON RAFTERS AT 600MM CS. STRUTS AS SHOWN ON DRAWING, CEILING JOISTS (SIZE AS SHOWN ON DETAILED DRAWING) AT 400MM CS. PURLINS AND BINDERS AS DETAILED. 250MM ROCKWOOL ROOF INSULATION QUILT, 100MM LAID BETWEEN JOISTS WITH ADDITIONAL 150MM THICK ROCKWOOL LAID ACROSS JOISTS. PROVIDE REDLAND OR SIMILAR CONTINUOUS RIDGE VENTILATION SYSTEM TO NEW ROOFS TO PROMOTE CROSS VENTILATION OF THE ROOF VOID. A MINIMUM OF 5MM WIDE PROVIDE GLIDEVALE CONTINUOUS VENTS TO SOFFITS, VENTS TO PROVIDE MINIMUM OF 25MM CONTINUOUS AIR GAP AT EAVES AND TO PROVIDE A SUITABLE CROSS FLOW VENTILATION TO ENSURE AIR GAP IS MAINTAINED ACROSS ROOF INSULATION. VENTILATION SYSTEMS TO BE INSTALLED IN STRICT ACCORDANCE WITH THE MANUFACTURER'S INSTRUCTIONS.

NOTE: WHERE RAFTERS RUN AT RIGHT ANGLES TO CEILING JOISTS PROVIDE 100 X 150 MM TIMBERS SPIKED TO FEET OF RAFTERS AND RUN ACROSS A MINIMUM OF 4 NO CEILING JOISTS. SPIKE LATERAL RESTRAINT TIMBERS TO EACH OF THE MINIMUM 4 NO CEILING JOISTS.

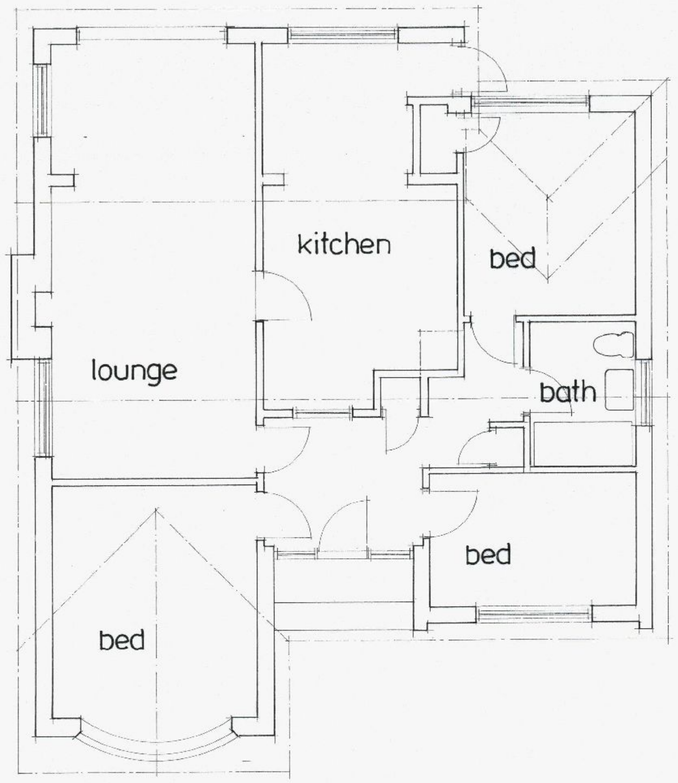
RIDGES, VALLEYS, VERGES, HIPS AND EAVES
RIDGE TILES BEDDED AND POINTED IN COLOURED CEMENT MORTAR TO MATCH EXISTING TILING. VALLEYS BETWEEN ROOFS OF EQUAL PITCHES TO BE FORMED USING VALLEY TILES ON LAY BOARDS IN ACCORDANCE WITH MANUFACTURER'S DETAILS, OR IF PITCHES ARE NOT IDENTICAL: THEN FORM OPEN VALLEY 125MM WIDE, CUTTING AND BEDDING TILES ON THE RAKE AND FORMING LEAD GUTTER ON 2 No. 300 x 6MM PLY GUTTER BOARDS. USE CODE 5 LEAD. PROVIDE TRIANGULAR TIMBER FILLETS FOR DRESSING OVER LEAD SIDES, VERGES TO BE POINTED IN COLOURED CEMENT MORTAR FORMED WITH PLAIN TILES UNDERCOAT IN ACCORDANCE WITH MANUFACTURER'S DETAILS. HIPS ARE TO BE COVERED WITH PURPOSE MADE BONNET HIP TILES OF SIMILAR COLOUR AND TEXTURE TO THAT OF EXISTING BUILDING, NAILED WITH ONE ALUMINIUM NAIL BEDDED ONTO THE HIP TILE BELOW. EAVES ARE TO HAVE DOUBLE COURSES THROUGHOUT THEIR LENGTH, USING PURPOSE MADE EAVES TILES FOR THE UNDER COURSE, BOTH COURSES MUST BE NAILED. THE EAVES COURSE DETAIL SHOULD OVERHANG THE FASCIA BOARD BY AN AMOUNT ADEQUATE TO ENSURE SURFACE WATER DISCHARGES INTO THE CENTRE OF THE GUTTER.

INSULATION OF ROOF VOID SPACE
PROVIDE 300MM THICK ROCKWOOL INSULATION TO ROOF VOID SPACE, 150MM THICK LAID BETWEEN JOISTS AND 150MM THICK LAID ACROSS THE JOISTS.

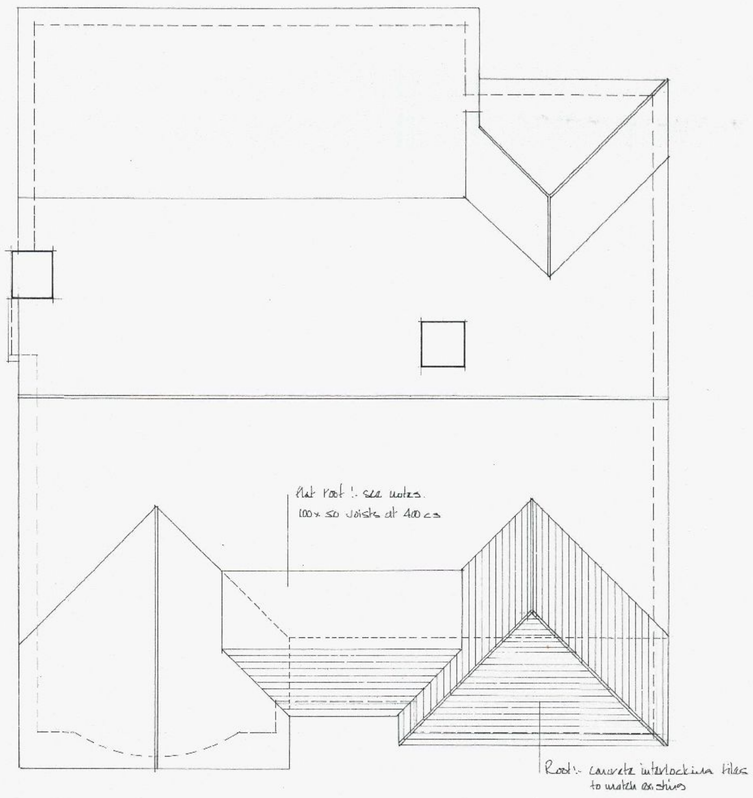


front side

elevations



ground floor plan existing



roof layout plan proposed

HAVANT BOROUGH COUNCIL
08 AUG 2011
RECEIVED

Architectural Designs
Bank Chambers 29, High Street Ewell,
Surrey, KT17 1SB.
Telephone: 01737 270921

Project: Proposed single storey front extension
No 17 Newlands Road
Purbrook

Title: Drawings as existing and roof Plan

Scale: 1:50 and 1:100

Date: February 2011

Drawing No: 2011 - 1526