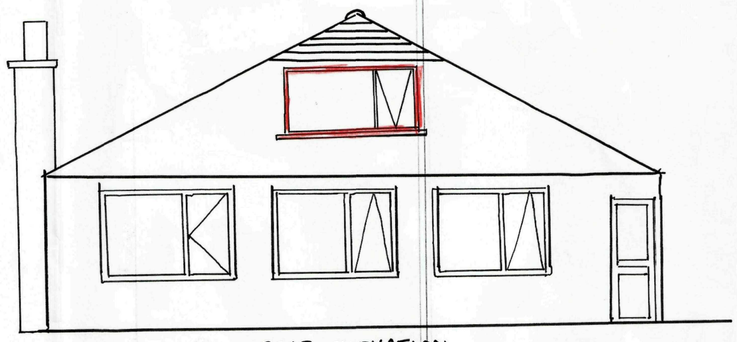
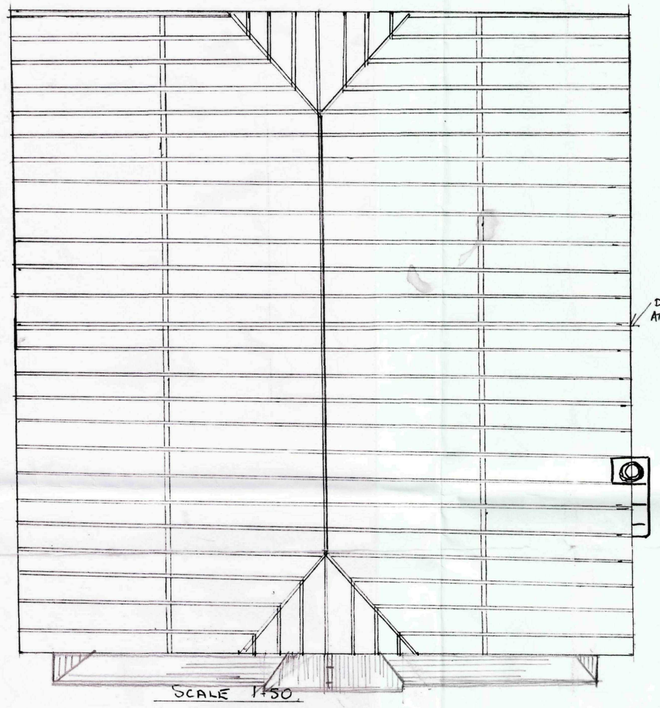
Planning & Development
SHDC
14 JAN 2010
Ref: 0035-10



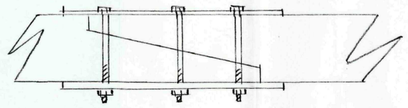
REAR ELEVATION



DOUBLE RAFTER AT THIS POINT

SCALE 1-50

ROOF RAFTERS
INSTALLED AT 400MM CENTRES

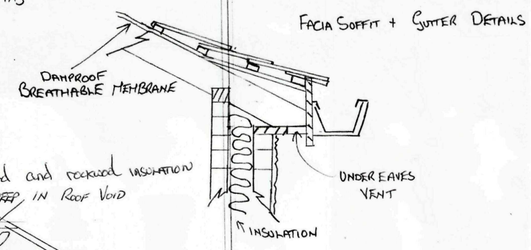


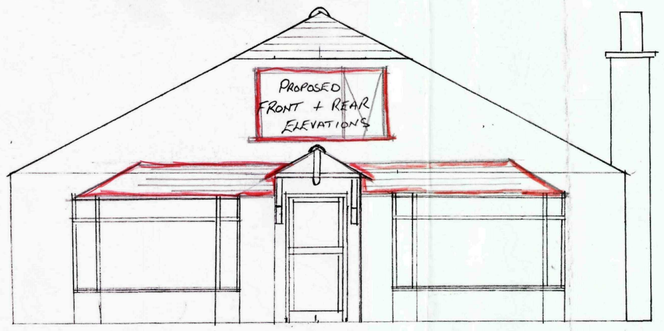
DETAIL OF PERLING SCARF JOINTS
2 x 6 MM PLATES 75MM WIDE X 800MM LONG
BOLTED WITH M20 BOLTS 320 LONG.

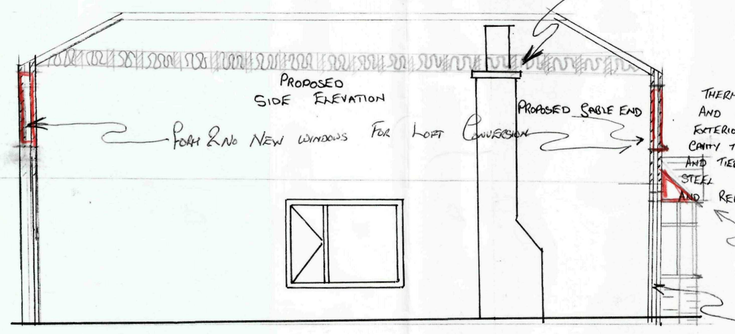
ROOFING MATERIALS RIDGE TIMBER 30X25 SAWN
RAFTERS TO BE OF 150X50 SAWN TIMBERS
WITH PURLINS OF 75 X 225 SAWN RESTING ON
INNER WALL AT EACH END AND JOINTED AS SHOWN
ROOF PLATES TO BE REPLACED WITH NEW 100X50 SAWN
TIMBER AND ROOF STRAPS FITTED AS REQD
FLYING HIP RAFTERS TO BE 300X50 SAWN TIMBERS
BRACING TO BE FITTED AS NESSASARY TO BUILDING REG REQUIRMENTS
ROOFING BATTENS TO BE 40X25 TIMBER WITH BREATHABLE
ROOFING MEMBRANE BENEATH. EXISTING 230X150 PAN TILES TO BE
REUSED, RECYCED ONES USED TO REPLENISH SHORTAGE..
EXISTING HIP + RIDGE TILES TO BE REMOVED + REUSED IF POSSIBLE

FACIA + SOFFIT
PLASTIC FACIA + SOFFIT VENTED TO MEET BUILDING REGS
EXISTING TYPE GUTTER TO BE USED RUNNING INTO
EXISTING SOAK AWAYS.

FACIA SOFFIT + GUTTER DETAILS







Kingspan and rockwool insulation 150mm DEEP, IN ROOF VOID

THERMALITE 100MM THICK INNER AND OUTER SKIN RENDERED ON EXTERIOR TO MATCH EXISTING CAVITY TO BE FILLED WITH INSULATION AND TIED TOGETHER WITH STAINLESS STEEL WALL TIES TO FORM FRONT AND REAR GABLE ENDS.

Remove flat roof from Bay window and replace with Pitched roff to match main roof area

EXISTING WALLS And bay window

NOTES THE EXISTING WALLS ARE OF 250MM CAVITY STYLE CONSTRUCTION
THESE WALLS I INTEND TO FILL WITH INJECTED CAVITY FILLER ON COMPLETION OF ROOF.
ALL WORKS TO BE CARRIED OUT IN ACCORDANCE WITH REVIVANT BUILDING REGS.
PROPERTY APPEARS TO BE BUILT ON A CONCRETE PORTOON SLAB BUT TO BE DETERMINED ON SITE.

NOTE THE AMENDMENTS TO THIS DRAWING ARE OUTLINED IN RED FOR CLARITY

PROPOSED NEW ROOF AT :-
GREEN GATE FARM
CHURCHWAY
TYDD ST MARY
LINCS
PE13 5QY

SCALE :- 1-50MM