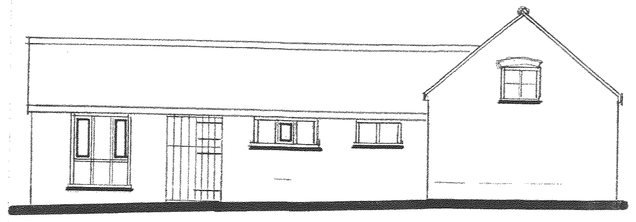
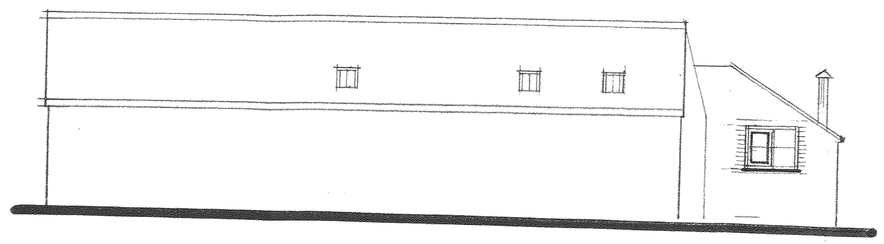


SOUTH ELEVATION AS PROPOSED



EAST ELEVATION AS PROPOSED



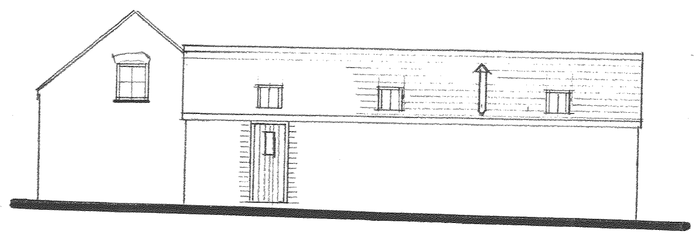
NORTH ELEVATION AS PROPOSED

3NO VELUX 'CONSERVATION' ROOF WINDOWS TYPE GVA 0059 : TOP HUNG OPENING

PROVIDE TIMBER WINDOW COMPLETE WITH KEYSTONE LINTEL FOR BRICK EAVE OVER

ALL WALLS THROUGHOUT ARE TO RECEIVE INJECTION D.P.C AND A 30 YEAR GUARANTEE TO BE ISSUED ON COMPLETION.

PROVIDE TIMBER WINDOW INTO EXISTING OPENING (DIRECT GLAZED).



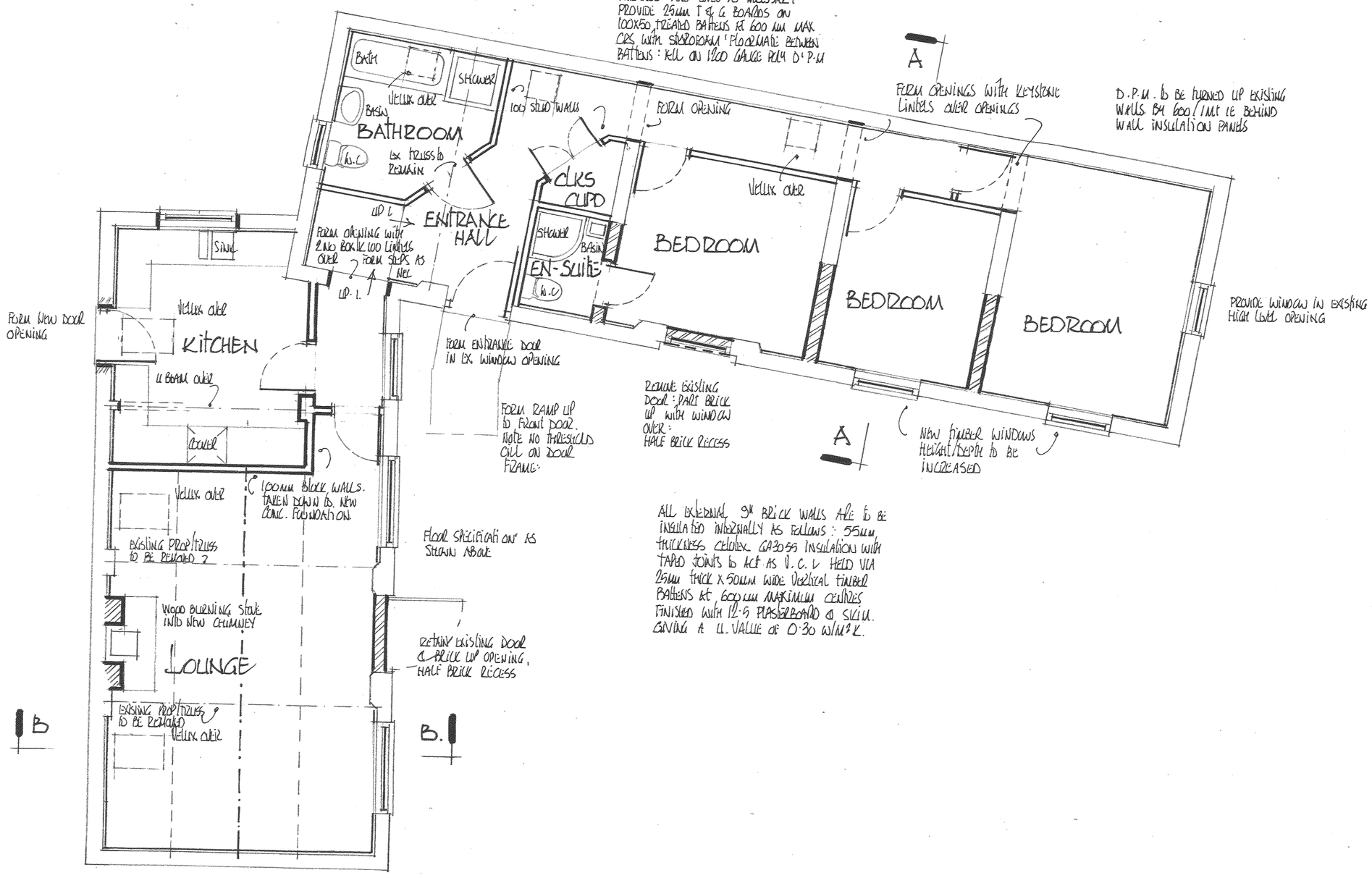
EXISTING CORRUGATED ROOF SHEETING TO BE REMOVED AND REPLACED WITH PLAIN 'ROSEMARY' CLAY TILES TO MATCH EXISTING

STAINLESS STEEL CHIMNEY SERVING WOOD BURNING STOVE

3NO VELUX 'CONSERVATION' ROOF WINDOWS TYPE CG4 I.E CENTRE PIVOT OPENING.

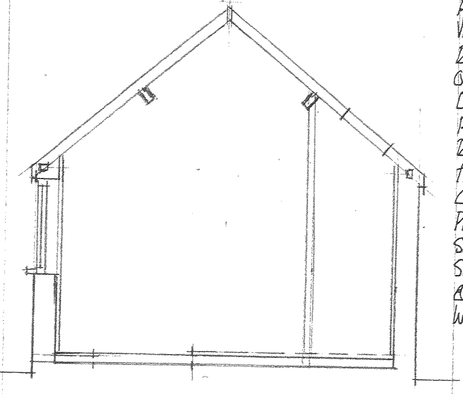
FORM OPENING & PROVIDE HARDWOOD TIMBER ENTRANCE DOOR : STAIN FINISH.

WEST ELEVATION AS PROPOSED



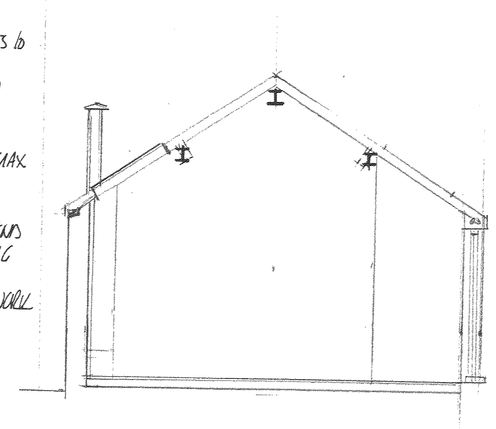
PLAN LAYOUT.

REMOVE EXISTING PLAIN TILES AND SET ASIDE FOR REUSE.
REMOVE BATTENS & REPLACE ANY RAFTERS OR PURLINS AS REQUIRED. AND CONSTRUCT NEW ROOF AS FOLLOWS :-
ROSEMARY PLAIN TILES ON TREATED BATTENS ON TYVEK SUPRO ? BREATHABLE MEMBRANE ON EXISTING 38x3" RAFTERS AT 400 H- CENTRES
PROVIDE INSULATION IN ROOF AS FOLLOWS :-
PROVIDE VENT GAP OF 50mm BETWEEN THE BOTTOM OF THE MEMBRANE AND THE TOP OF THE INSULATION : PROVIDE 70mm CELOTEX INSULATION GA3070 BETWEEN RAFTERS WITH TAPED JOINTS : COUNTER BATTEN BELOW RAFTERS TO ALLOW FOR DEPTH & PROVIDE 33mm THICK T & X SILVER MULTI FOIL INSULATION TO UNDERSIDE OF COUNTER BATTENS HELD VIA 25 THICK x 50 mm WIDE HORIZONTAL BATTENS AT 600 MAX. CRS WITH 12.5 PLASTERBOARD & SKIM FINISH ALL AS PER CELOTEX & WEB DYNAMICS TECH SPECIFICATIONS GIVING A U VALUE OF 0.20 W/M²K



CROSS SECTION A. A.

PROVIDE DOUBLE RAFTERS TO EACH SIDE OF VELUX ROOF WINDOWS
PROVIDE STANDARD VELUX FLASHINGS
ROOF INSULATION IS TO OVERLAP THE WALL LINING INSULATION
PROVIDE LATERAL RESTRAINT TO ROOF TIMBERS AT 1.2M MAX CRS
PROVIDE BAT GANG STRAPS & TRACTOR HEAD SECURED TO EXISTING & NEW INTERNAL WALLPLATE & BRICKWORK



CROSS SECTION B. B.

DEVELOP... SERVI...
21 JUL
RECEIVED

PROPOSED BARN CONVERSION FOR

MISS L ORGILL

SCHOOL HOUSE FARM, DESFORD ROAD, NEWBOLD VERDON. LE9. 9LG.

SCALE :	DATE :	DRAWN BY :
1:50 & 1:100 AT A1 SIZE	JUNE 2010	P.B.

DRAWING NUMBER: 979/02.

Peter Barnwell Limited
Building Surveyor
Peter Barnwell ACIOB.
22 Norfolk Road,
Des...ord, Leicester, LE9 9HR.
01...55 823816