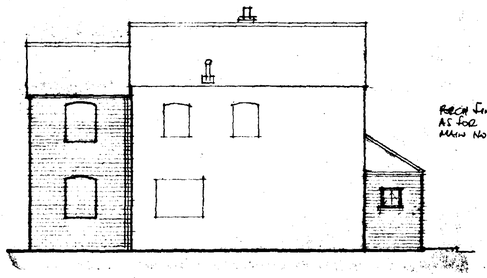
NEW ROOF COVERING IN BRITTLES (TO MATCH MAIN BARN) SECURED TO TREATED S/B BATTENS OVER BS 747 FELT.

NEW SVP WEATHERED THRO' STRUCTURE MIN. 900 CLEAR OF WINDOW HEADS. GLOBE CAP.

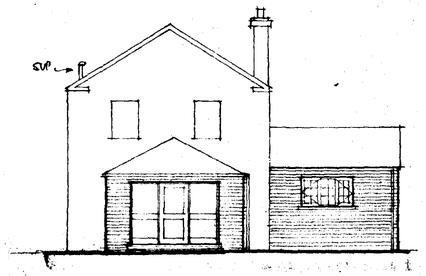
NEW BRICKWORK TO MATCH EXTG. (2NO HD. ORSIMILAR MATCHING COLOUR/TEXTURE) KEYED TO EXISTING STRUCTURE BY S/S. FIXING TRAYS.

FEATURE RECESSED DUMMY ARCHED WINDOW TO NEW BACK FACE.



Front Elevation

EXTG. PORCH DEMOLISHED COMPLETE & GROUND PREPARED FOR NEW.
PORCH ROOF STEP FLASHING AT WALL ABUTMENT.
PORCH TO HAVE D-GLAZED uPVC DOOR & SIDELIGHTS.
EXTENSION ROOF TO DISCHARGE TO EXTG. S/ALWAYS.



PORCH FINISHED AS FOR MAIN HOUSE.

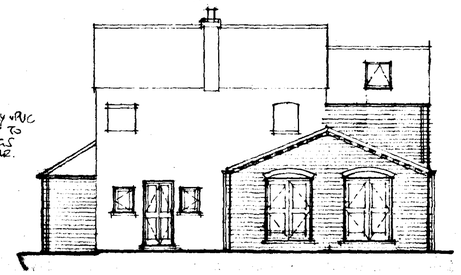
West Elev'n.

EXTENSION REAR ROOF PITCH TO HAVE VELUX G/HL 606 (660 x 1180) TOP-HUNG LIGHT INSTALLED AS PER MAKERS DETAIL.

RW GOODS TO MATCH EXTG. C/W. MORTARED-IN BRACKETS.

BRICKWORK BLOCK-BONDED TO EXTG. WHERE EXPOSED.

D-GLAZED uPVC PROPRIETARY DOORWAY FINISHED WITH FEATURE BRICK ARCH DETAIL.



NEW PROPRIETARY uPVC DOOR & WINDOW TO FORMED OPENINGS AT C/PD. FOR. GEAR.

Rear Elevation

ROOF JUNCTIONS WEATHERED CODE 4 LEAD STEPPED & MORTARED-IN.

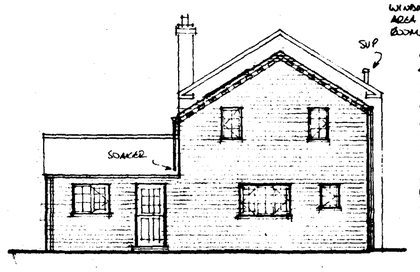
CABLES FINISHED IN DENTIL BRICK CORBEL FEATURE TO MATCH EXTG.

ALL DOOR & NEW GLAZING TO BE D-GLAZED uPVC SAFETY/LAMINATED GLASS TO BS 5206 & 5RT'N'.

WINDOW TO ACHIEVE 1/20TH FLR. AREA OPENING VENTN TO HABITABLE ROOMS & 4000mm² PERMANENT VENT.

GLAZED AREAS NOT TO EXCEED 25% TOTAL FLR. AREA BUT SUFFICIENT TO ACHIEVE DAYLIGHTING AS PER BS 8206 REPLACEMENT WINDOWS TO ACHIEVE <2.0 W/M²K OR CAVITY PANEL MIN. 'U' VALUE OF <1.2 W/M²K.

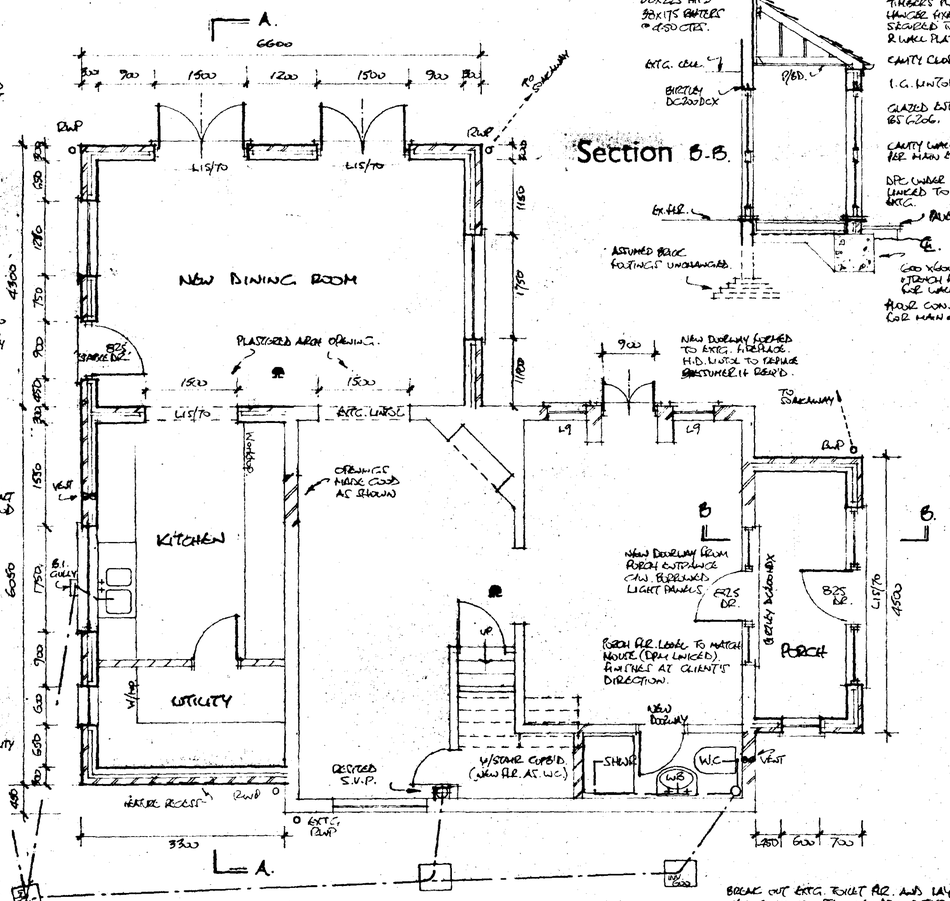
EXTG. KITCHEN EXTENSION DEMOLISHED COMPLETE & GROUND PREPARED FOR NEW.



East Elev'n.

General Notes.

- ALL MEASUREMENTS TO BE CHECKED ON SITE.
- WHERE APPLICABLE THIS DEC. TO BE READ IN CONJUNCTION WITH RELEVANT CONSULT'G. ENGINEER'S DETAILS FOR STEEL & ASSOCIATED STRUCTURAL WORKS.
- ALL DISTURBED SURFACES TO BE MADE GOOD.
- TEMPORARY & PROTECTION WORKS TO BE INCLUDED
- ALL FRAMES; SKIRTINGS; LININGS & ARCHITRAVES INCLUDED.
- DECORATION; FITTINGS & FINISHES TO BE AT CLIENT'S DIRECTION
- WORK IMPLIED OR WHICH MAY REASONABLY BE INFERRED BY THE DRAWING TO ACHIEVE SATISFACTORY COMPLETION SHALL BE INCLUDED AS PER LATEST CODES; REGS. & GOOD PRACTICE.
- ELEC. RINGS EXTENDED TO ALLOW TYPICAL PROVISION 2NO DATO 13amp OUTLETS PER ROOM. SPECIALIST AREAS eg. KITCHEN, AND CLIENT SPECIAL REQUIREMENTS MAY VARY. FINAL DETAILS AT CLIENT'S DIRECTION. (BASICS FOR BUDGETING ONLY).
- EFFICIENT ARTIFICIAL LIGHTING (AS PART 'L') TO ACHIEVE >40 LUM/CIRC WATT.
- ALL HEATING SYSTEMS TO HAVE ZONE CONTROLS & AREA T/STATS. AUTO-TIMERS TO OPERATE TO SPACE & H.W. HEATING AND INCLUDE BOILER CONTROL INTERLOCK. H.W. STORAGE TO ACHIEVE WMA 1999 PERFORMANCE SPEC'. HEATING PIPEWORK TO BE PROTECTED FROM FREEZING & INSULATED TO <0.035 W/M.K. THERMAL CONDUCTIVITY.
- C.HEATING BY GAS BOILER TO ACHIEVE SEDBUK OF 78%
- PLUMBING, HEATING OR ELEC. WORKS ARE TO BE CARRIED OUT BY SPECIALIST ENG'RS IN ACCORDANCE WITH LATEST I.E.E. OR RELEVANT TRADE REGULATIONS.



Section B-B.

TILE & FELT TO SOFFITS RAISED OR HANGER FIXED (TYP.) SECURED TO STRUCTURE & WALL PLATE.

CAVITY CLOSED.

I.C. LINTOL

GLAZED ENTRANCE TO BS 6206.

CAVITY LINKED AS PER MAIN EXTENSION.

DPC UNDER T/HOLD LINKED TO DPM & DPC.

RAISED STEP

100 x 600 C25 "TRENCH MIX" FOR LINTEL.

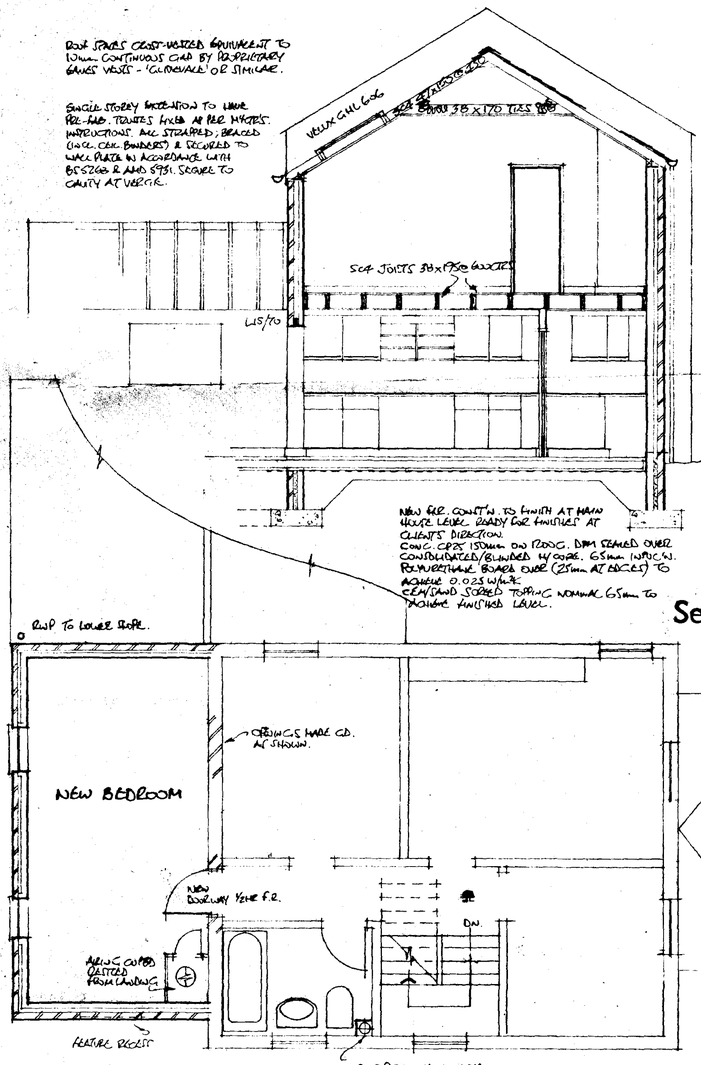
FLOOR CONSTN. AS C/D FOR MAIN EXTENSION.

CHAMBERS IN ENG. BK. OR PROPRIETARY TYPE. RUNS BEDDED PER GRANULAR & PROTECTED OVER INC. CONC. NEAR STRUCTURE & IN VEH. AREAS (INC. STEEL M.W. COVERS).
RUNS THRU STRUCTURE TO BE UNSLEEVED
TO OUTFALL

RUN ABOVE FLR FITTINGS TO RENDERED S.V. STACK BOXED AS SHOWN AND PACKED WITH SOUND DEADENING INSULATION.

BREAK OUT EXTG. TOILET FLR. AND LAY NEW CONC. CONSTN. C/W DPM & THERMAL INSULN. TO MATCH GENERAL FLR. LEVEL.

EXTG. DRAIN RUNS (FALL MIN 1:40) RE-ROUTED TO SUIT IMPROVED INTERNAL LAYOUT. NEW FITTINGS AT CLIENT'S DIRECTION. uPVC WASTES MIN. 38mm DIA. SPECIAL SUPPORTED TO 100mm SUPP. W.C. CUBICLE WITH A.A.V. & MECH. VENT 3 ac/hr AND 15MIN. ELEC. OVERRUN.



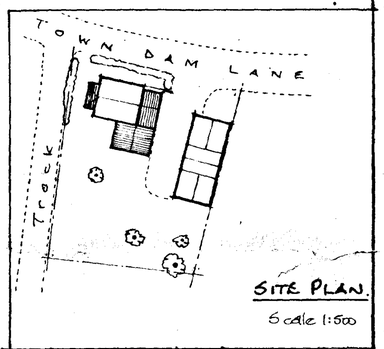
Section A-A.

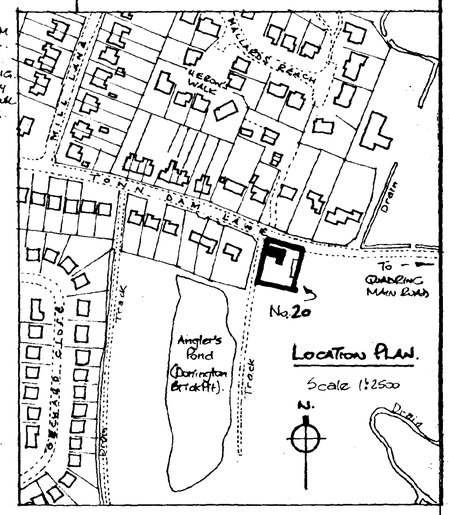
NEW ROOF RECOVERED INC. NEW TORCHED BATTENS; BS 747 FELT AND INSULATION TO SIMILAR STANDARDS AS NEW ROOF.
ROOF VERGES FINISHED DOUBLE TILES OVER ASBESTOS CEMENT BOARD MORTARED UP & TO MICHANICK TO RIDGE.
TIMBERS STRAPPED MIN 2M CTRS (30x5mm G.M.U.H.S.) TO SECURED PLATE AND CAVITY CLOSED AT EAVES.
ROOF VOIDS INSULATED TO 0.2 W/M²K WITH 265mm THK. MIN QUILT AND TO STITCH WITH MIN 75mm PHENOLIC BOARD TO 0.16 W/M²K.
CEILING IN 10mm PLASTERBOARD BACKED STOCK VAPOUR BARRIER TO UNDER RAFTERS/TILES (MIN. 13mm VOIDS AT 600 CTRS).

AIR JOISTS SECURED ON PROPRIETARY STEEL HANGERS AND STRUTTED. 18mm CHIPBOARD OR SIMILAR SHEET FLRG. SHEET OVER & 13mm P/BOARD TO SHEET READY FOR DECS. INSULN. QUILT 160mm TO ACHIEVE 0.3 W/M²K. MIN 3no JOIST SPACING TO EXTNL. WALLS TO BE NOGGIN BRACED & SECURED TO CAVITY @ 2M CTRS BY GALV. STRAPS.
INTERNAL PARTITION 100mm THERMAL BLOCK PLASTERED BOTH SIDES. OPENING TO HAVE 1610 LINTOL. STUD THICKENED UNDER MIN. 250x450 LVL.

DPC LINKED TO FLOOR DPM AND CLEAR FG BY 150mm.

FOUNDATIONS NON MAC. 750 x 150 - 9.25 N/M. 1M BIG. BRICK TO DPC & CAVITY FILLED FINE MIX TO CORE/CLEAR DO NOT OVERDIG EXTG.





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29 APR 2002
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Scale 1:50/1:100
Date 4 APR 02

PLAN