Planning & Development
15 OCT 2004
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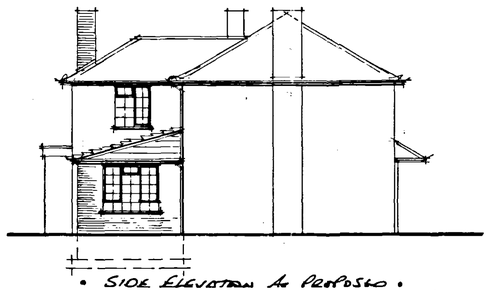
DETERMINED
PLAN



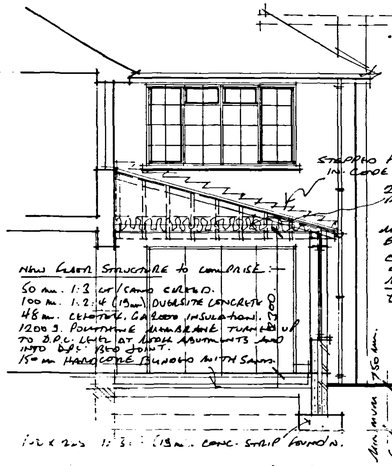
• REAR ELEVATION AS PROPOSED •



• FRONT ELEVATION AS PROPOSED •



• SIDE ELEVATION AS PROPOSED •

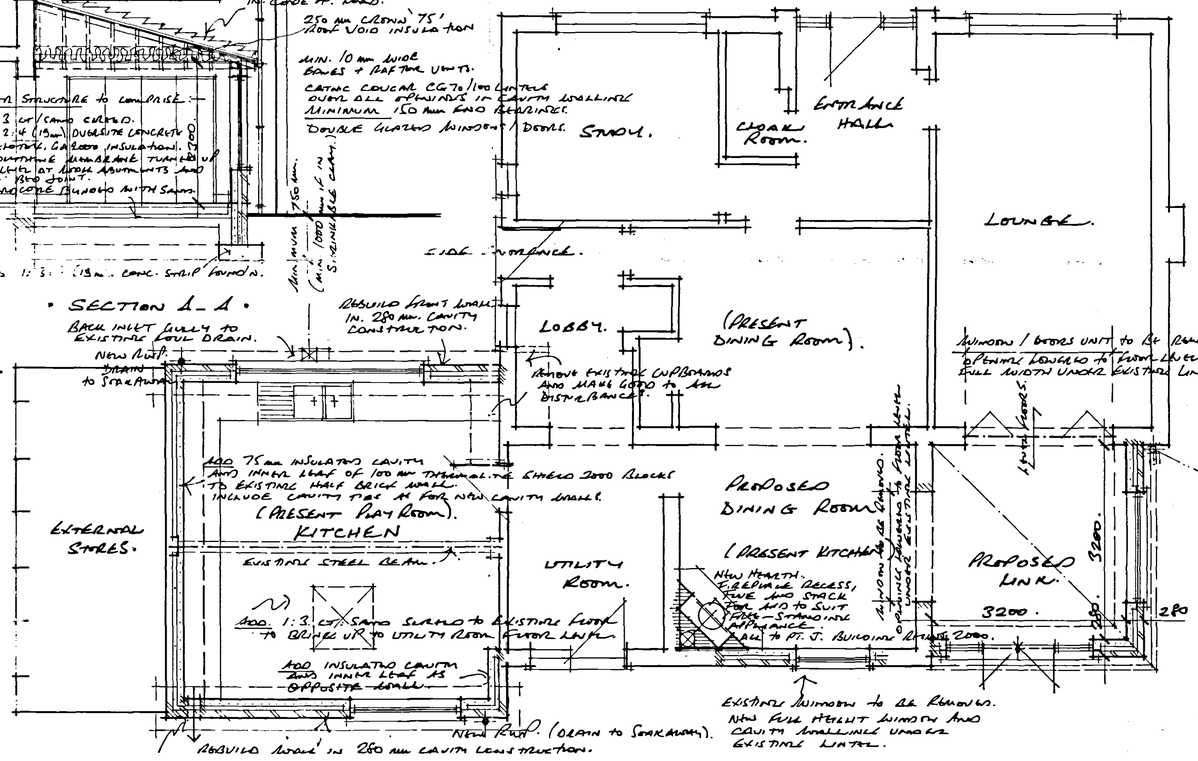


• SECTION A-A •

NEW WINDOWS — TO MATCH EXISTING. TO BE DOUBLE GLAZED WITH LOW 'E' GLASS Ew 0.05 AND WITH 16 mm CAVITY BETWEEN PANES OF GLASS. WINDOW FRAMES TO INCORPORATE MIN. 8000 mm². TRICKLE VENTS.

NEW EXTERNAL GLAZED DOORS — TO BE DOUBLE GLAZED AS FOR WINDOWS.

N.B. ALL GLAZING TO DOORS & SIDELIGHTS TO BE IN SAFETY GLASS TO PT N.1. BUILDINGS. ALL GLAZING TO WINDOWS WITHIN 800 mm OF FLOOR LEVEL TO BE IN SAFETY GLASS. SITTO.



• GROUND FLOOR LAYOUT PLAN AS PROPOSED •

MAKING EXTRACTION VIA. COOKER HOOD MIN. 30 LITRES OR WALL MOUNTED FAN MIN. 60 LITRES / SEC.

NEW EXTERNAL CAVITY WALLS TO PROPOSED LINK AND KITCHEN

SUPERSTRUCTURES to COMPRISE :-

FACING BRICK OUTER LEAF to MATCH EXISTING BRICK. 75 mm CAVITY FULLY FILLED WITH CROWN BRITTANIA BATTS. 100 mm THERMALITE SHIELD 2000 BLOCK INNER LEAF. HEAVY DUTY CAVITY WALLING TIES TOGETHER WITH STOUT GALV. IRON TWIST TIES AT 900 mm HORIZ. CCS. AND 450 mm VERTICAL CCS. REDUCED to 225 mm VERTICAL CENTRES AT REVEALS OF OPENINGS.

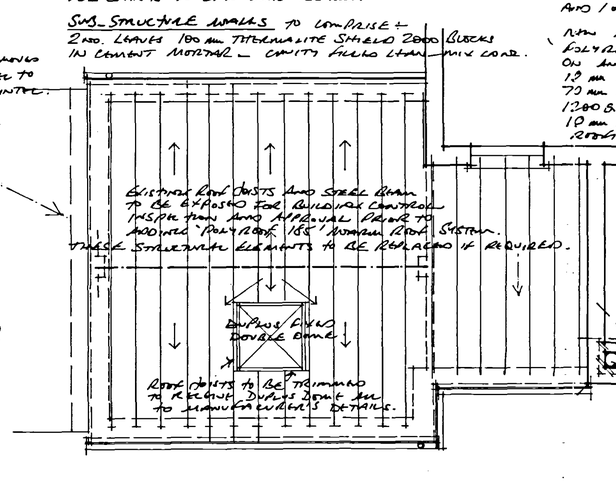
DAMP-COURSE / VERTICAL DAMP-COURSE to BE INSTALLED BEHIND FACING BRICK LEVEL AT ALL REVEALS.

NEW WALLING to BE BONDED to EXISTING to FULL HEIGHT OF BOTH LEAVES WITH 'FURFIX' PROFILE.

LINTELS OVER ALL OPENINGS IN CAVITY WALLING to BE CATNIC CONCAT CG 70/100 HAVING MINIMUM 150 mm END BEARINGS AND INSTALLED STRICTLY IN ACCORDANCE WITH THE MANUFACTURERS PRINTED INSTRUCTIONS.

D.P.C. TO COMPRISE HEAVY DUTY PVC DAMP COURSE MIN. 150 mm ABOVE GROUND / PAVING LEVEL ALL JOINTS to LAP MIN 150 mm.

SUB-STRUCTURE WALLS to COMPRISE :- 2 no. LEAVES 100 mm THERMALITE SHIELD 2000 BLOCKS IN CEMENT MORTAR — CAVITY FILLED WITH MIX CONC.



ROOF TO LINK TO COMPRISE :-

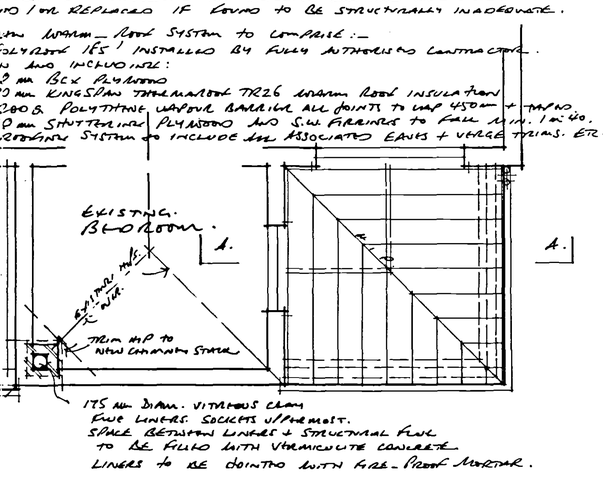
INTERLOCKING CONCRETE TILES IN COLOUR & PROFILE TO MATCH EXG. HOUSE ROOF. AND FIXED to AND INCLUDING 25 x 38 mm ROOFING BATTENS AND TYVEK BREATHABLE SARKING MEMBRANE.
ALL TILING / BATTENS & MEMBRANE to COMPLY WITH BS. CODES OF PRACTICE AND THE MANUFACTURERS FIXING DETAILS HAVING REGARD TO ROOF PITCH. WIND SPEED & EXPOSURE RATING.

ROOF STRUCTURE to COMPRISE :-
47 x 100 RAFTERS AT 400 mm CENTRES. AND 15° PITCH.
38 x 200 HIP RAFTER WITH 63 x 175 PURLINS.
47 x 145 (STRENGTH CLASS C24) CEILING JOISTS AT 400 mm CENTRES EACH CENTRE BOLTED TO FOOT OF ADJACENT RAFTER AND WITH TOP EDGE SPLAYED TO FIT OVER WALL PLATE.
75 x 100 WALL PLATE WITH 30 x 5 M.S. ANCHORS AT MAX 2 METRES C/CS.
CEILINGS to COMPRISE 9.5 mm DUPLEX GAL BACKED PLASTERBOARD + SKIM.

NEW ROOF COVERINGS + WARM ROOF DECKING OVER KITCHEN.

EXISTING ROOFING FELT. DECKING & FASCIAS to BE REMOVED. EXISTING FLAT ROOF JOISTS + STEEL BEAM TO BE EXPOSED FOR CHECKING + APPROVAL BY BUILDING CONTROL AND MODIFIED AND / OR REPLACED IF FOUND to BE STRUCTURALLY INADEQUATE.

NEW WARM-ROOF SYSTEM to COMPRISE :-
POLYROOF 185 INSTALLED BY FULLY AUTHORISED CONTRACTOR. ON AND INCLUDING :
19 mm BCX PLYWOOD
70 mm KINGSPAN THERMAROOF TR26 WARM ROOF INSULATION
1200 g POLYTHENE VAPOUR BARRIER ALL JOINTS TO LAP 450 mm + TAPED.
10 mm SHUTTERING PLYWOOD AND SELF FRAMES TO FALL 1 in 80. ROOFING SYSTEM to INCLUDE ALL ASSOCIATED EAVES + VERGE TRIMS. ETC.



• SINGLE STOREY ROOF PLANS AS PROPOSED •

• PROPOSED ALTERATIONS TO EXISTING PLAYROOM TO FORM KITCHEN AND EXTENSION TO PROVIDE DIRECT LINK BETWEEN DINING ROOM AND LOUNGE •

• "CROSSWINDS" • HOLBEACH ST MARKS • SPALDING • LINCOLNSHIRE • for • MR. & MRS. A. WEST •

• J.R.A. No. 02/111/02A • SCALES. • 1:50 PLANS & SECTION • 1:100 ELEVATIONS •

• R. N. COLLINGE MBIAT. ARCHITECTURAL TECHNOLOGIST 9. GALWAY CLOSE • SPALDING • LINCS. PE11 3EL • TEL: (01775) 723836 •