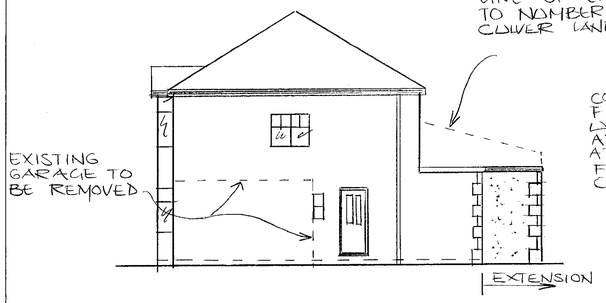
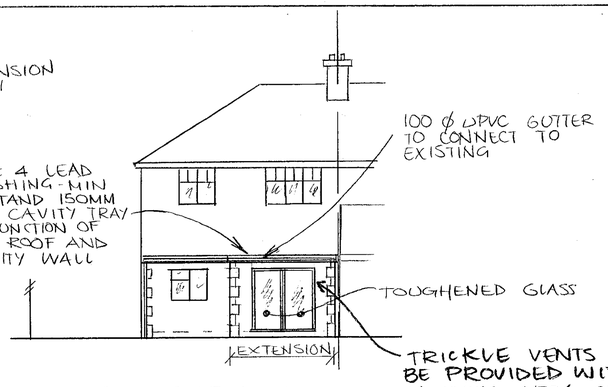
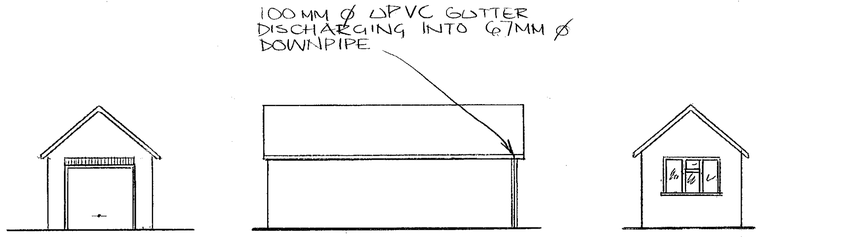


SIDE ELEVATION
1:100



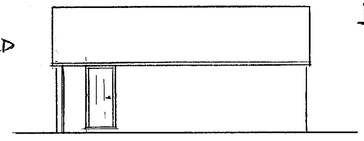
REAR ELEVATION
1:100



FRONT ELEVATION

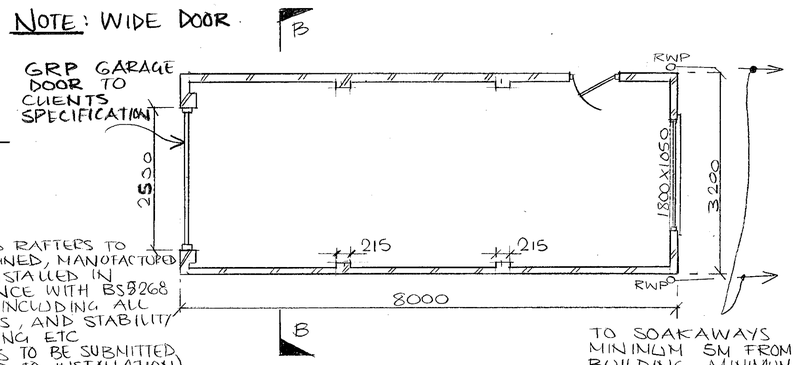
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REAR ELEVATION

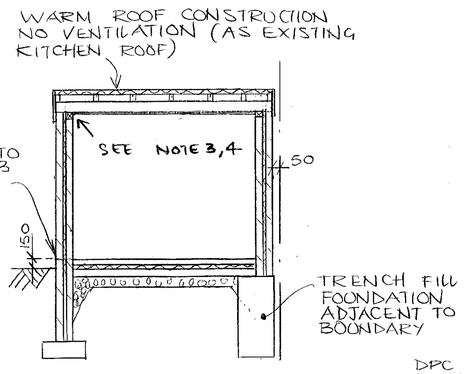


SIDE ELEVATION
1:100

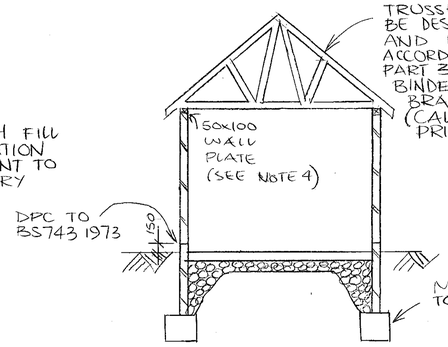
NOTE: WIDE DOOR



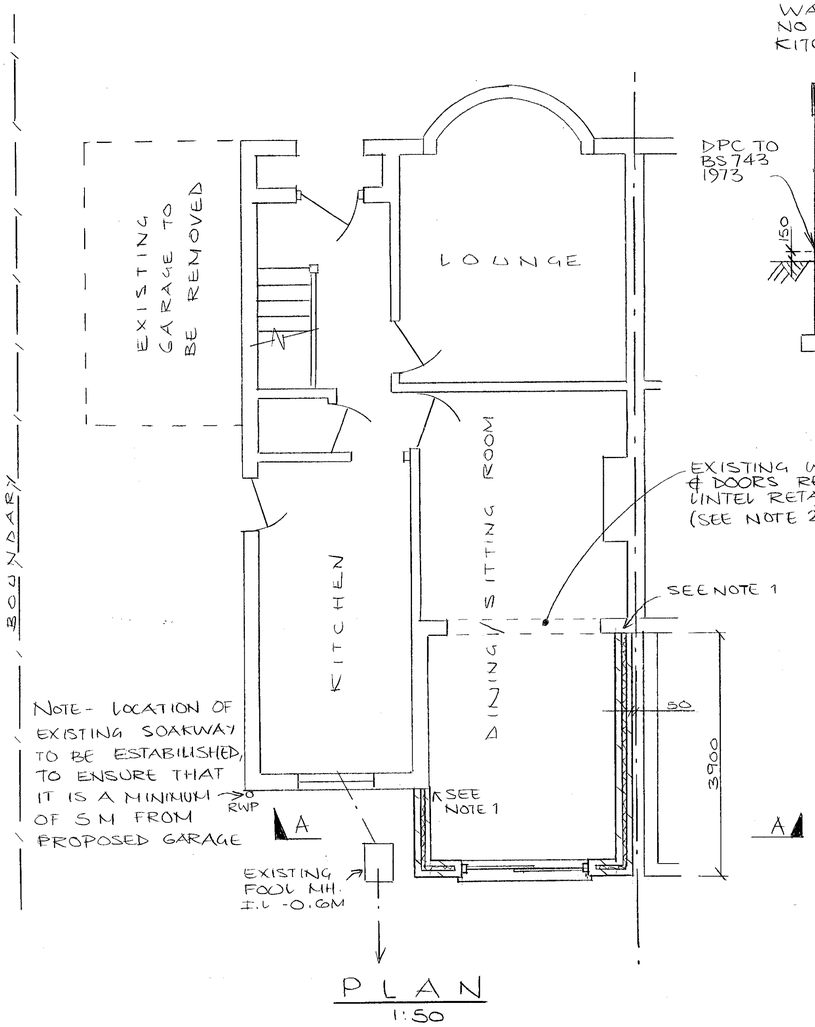
PROPOSED GARAGE
1:50



SECTION A-A
1:50



SECTION B-B
1:50



PLAN
1:50

SPECIFICATION

DINING ROOM FLAT ROOF	3 LAYERS OF NON-TEARABLE FELT TO BS747 WITH COVERING OF 12MM CHIPPINGS IN BITUMEN. 70MM PORLDER EXTRA INSULATED ROOF DECK 47MM WIDE CROSS FIRRING PIECES WITH 50MM FALL 47x 170 SC3 JOISTS AT 600 CRS 12.5MM FOILBACKED P/BOARD WITH ARTEX FINISH
GARAGE ROOF	CLAY TILES TO MATCH EXISTING ON 25x 38 BATTENS NON-TEARABLE FELT TO BS 747 (SEE SECTION B-B)
CAVITY WALL	100 MM RENDERED BLOCKWORK TO MATCH EXISTING 50 MM CAVITY 50 MM ROCKWOOL BATTS 100MM THERMALITE BLOCKS 13 MM DENSE PLASTER FINISH
GARAGE WALL	100 MM BRICKWORK AS EXISTING
DINING ROOM FLOOR	75MM REINFORCED SCREED - D98 MESH 500 g POLYTHENE SEPARATING LAYER 40 MM RIGID MINERAL WOOL SLAB 100 MM CONCRETE WITH 1200 GAUGE POLYTHENE DPM 150 MM WELLCOMPACTED HARDCORE
GARAGE FLOOR	150 CONCRETE WITH 1200 GAUGE POLYTHENE DPM 150 WELLCOMPACTED HARDCORE
FOUNDATIONS	- CAVITY WALLS 225x600 (TRENCH FILL ADJACENT TO BOUNDARY) - GARAGE WALLS 225x450 DEPTH OF FOUNDATIONS TO SUIT SUBSOIL CONDITIONS ENCOUNTERED AND TO BE AT LEAST 1M DEEP, AND TO BE AGREED WITH BUILDING INSPECTOR.

NOTES

1. SUREFIX CAVITY WALL FIXING AND VERTICAL DPC AT CLOSE OF CAVITY AND DOUBLE WALL TIES.
2. BEAMS TO HAVE 20MM GYPSUM PLASTERBOARD SURROUND WITH 1·6MM WIRE BINDING AT 100MM PITCH WITH 6MM PLASTER FINISH TO GIVE ½HR FIRE RESISTANCE.
3. BRICKWORK CAVITY CLOSER AT HEAD OF WALLS AND 50 X100 WALL PLATE (SEE NOTE 4)
4. GALVANISED MILD STEEL RESTRAINT STRAPS (5x30 MM CSA) AT MAXIMUM 2.0 M CENTRES TO ROOF. ALSO VERTICALLY TO WALL PLATES AT 1·2M MAX CENTRES.
5. ALL STRUCTURAL TIMBER TO BE TANALIZED.
6. I.G LINTELS TO ALL DOORS/WINDOWS WITH MIN. BEARING OF 150 MM.
7. WALL TIES AT 900 CRS HORIZONTAL + 450 CRS VERTICAL
8. THERMABATE INSULATED CAVITY CLOSER, AT WINDOW & DOOR OPENINGS.
9. ALL NEW AREAS HEATED BY RADIATORS ADDED TO EXISTING CENTRAL HEATING SYSTEM.
10. NEW DRAINS TO BE 100 MM Ø HEPSLEEVE AND LAID AT A MINIMUM GRADIENT OF 1:80 WITH 150MM PEA SHINGLE SURROUND.

APPROVED
15 DEC 2000 3043

PROPOSED SINGLE STOREY REAR EXTENSION AND NEW DETACHED GARAGE - REMOVAL OF EXISTING GARAGE

AT 33 CULVER LANE
EARLEY, READING
FOR MR R. HARRIS DEC' 2000

21/12/01