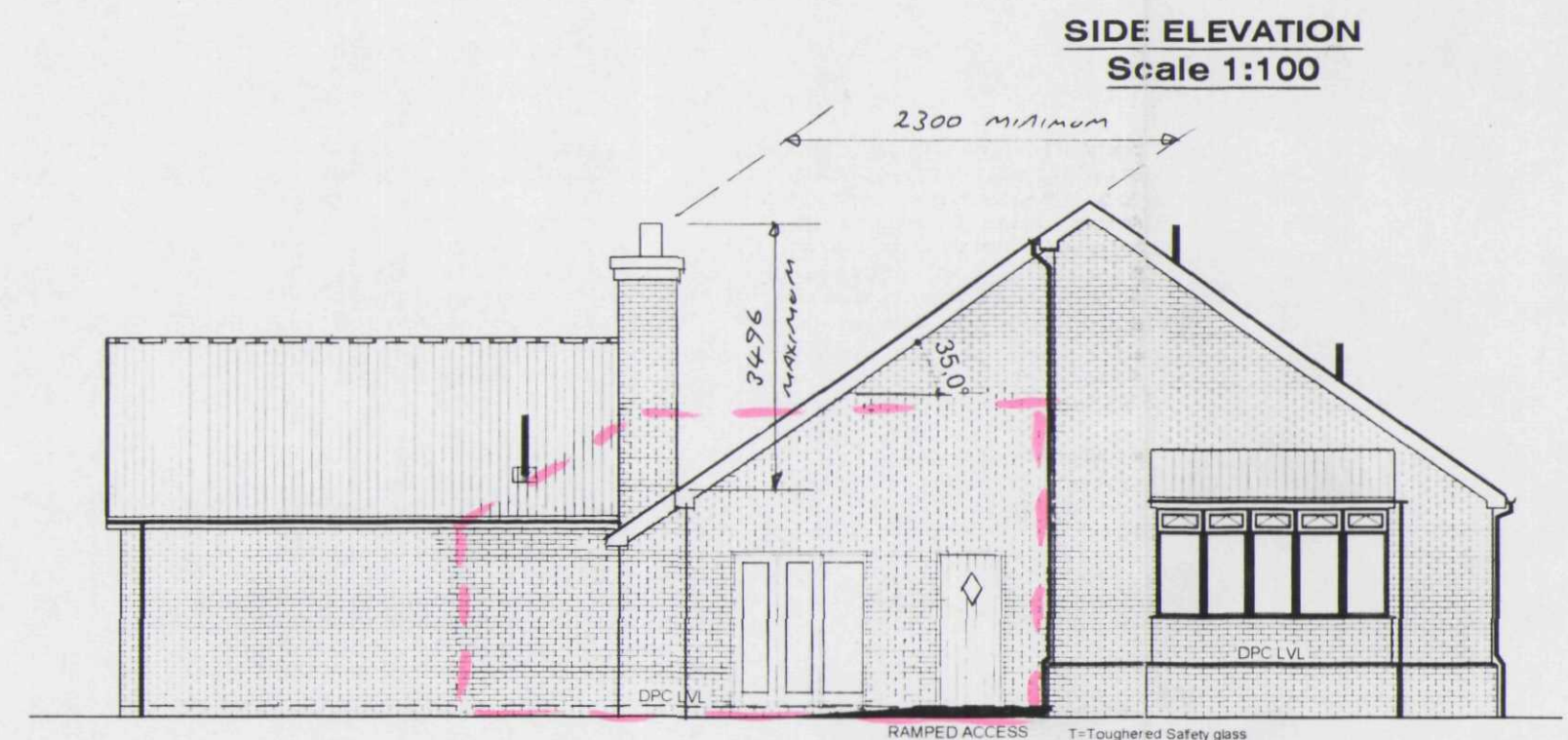
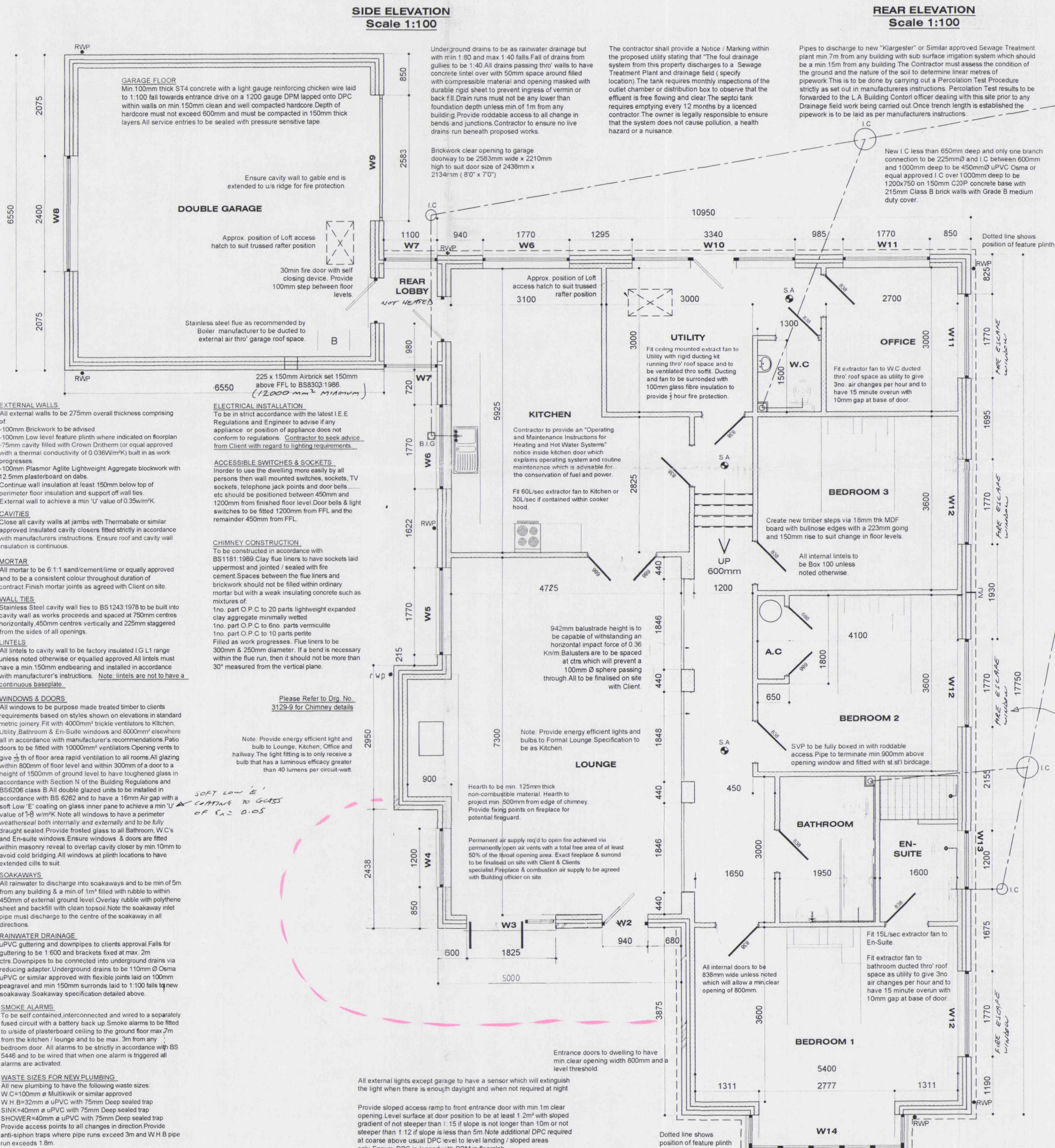
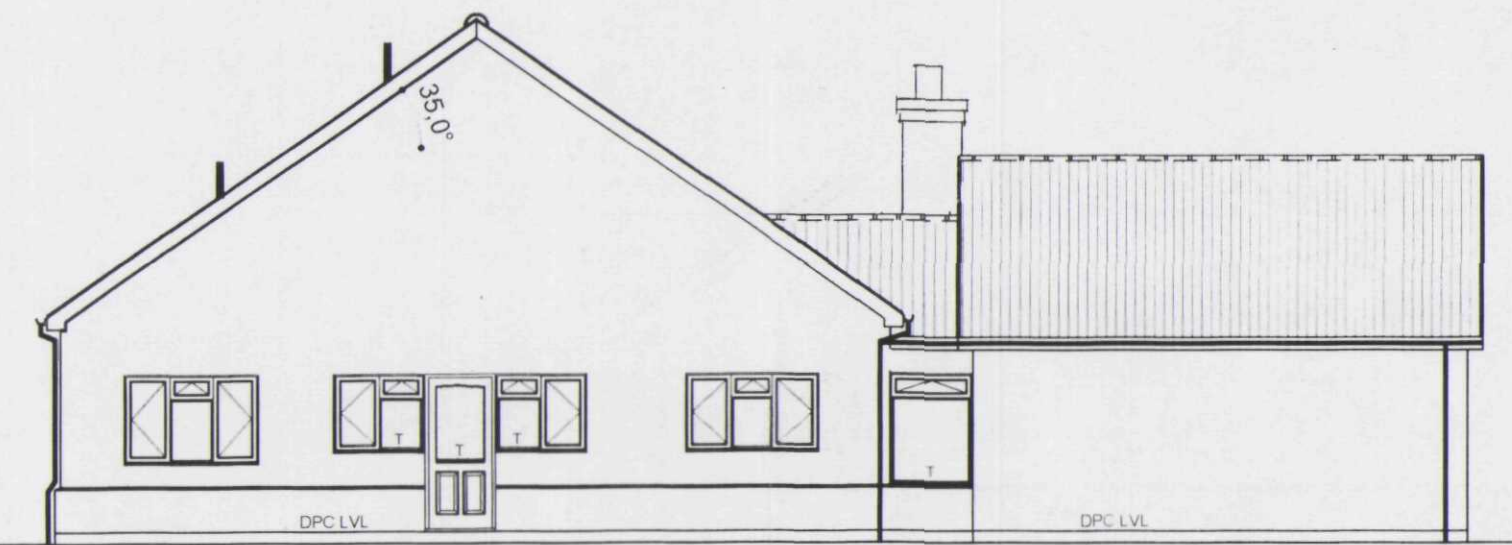
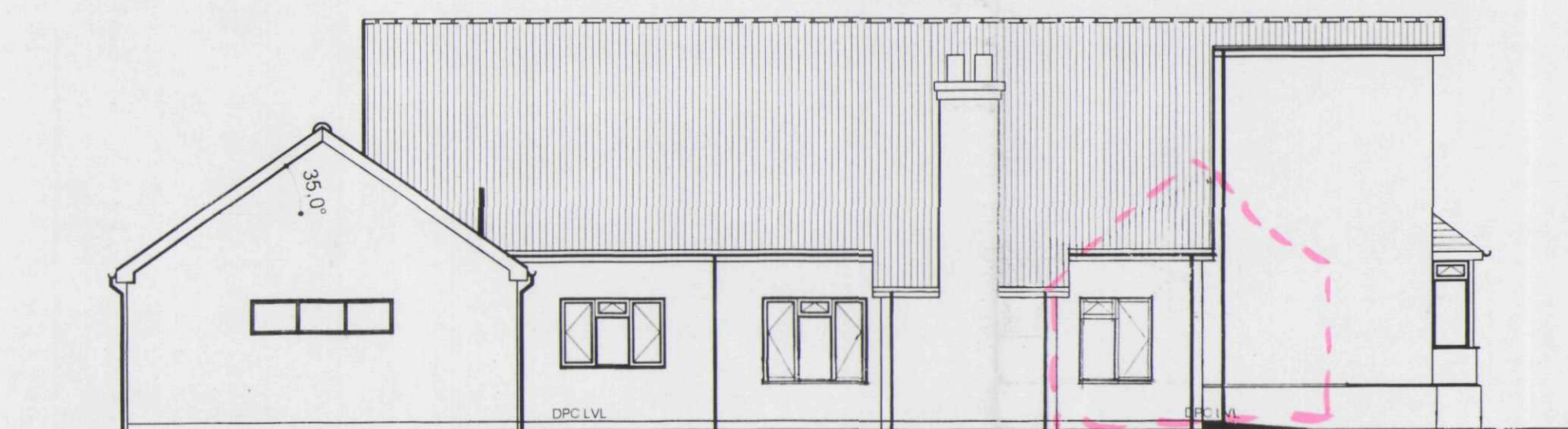




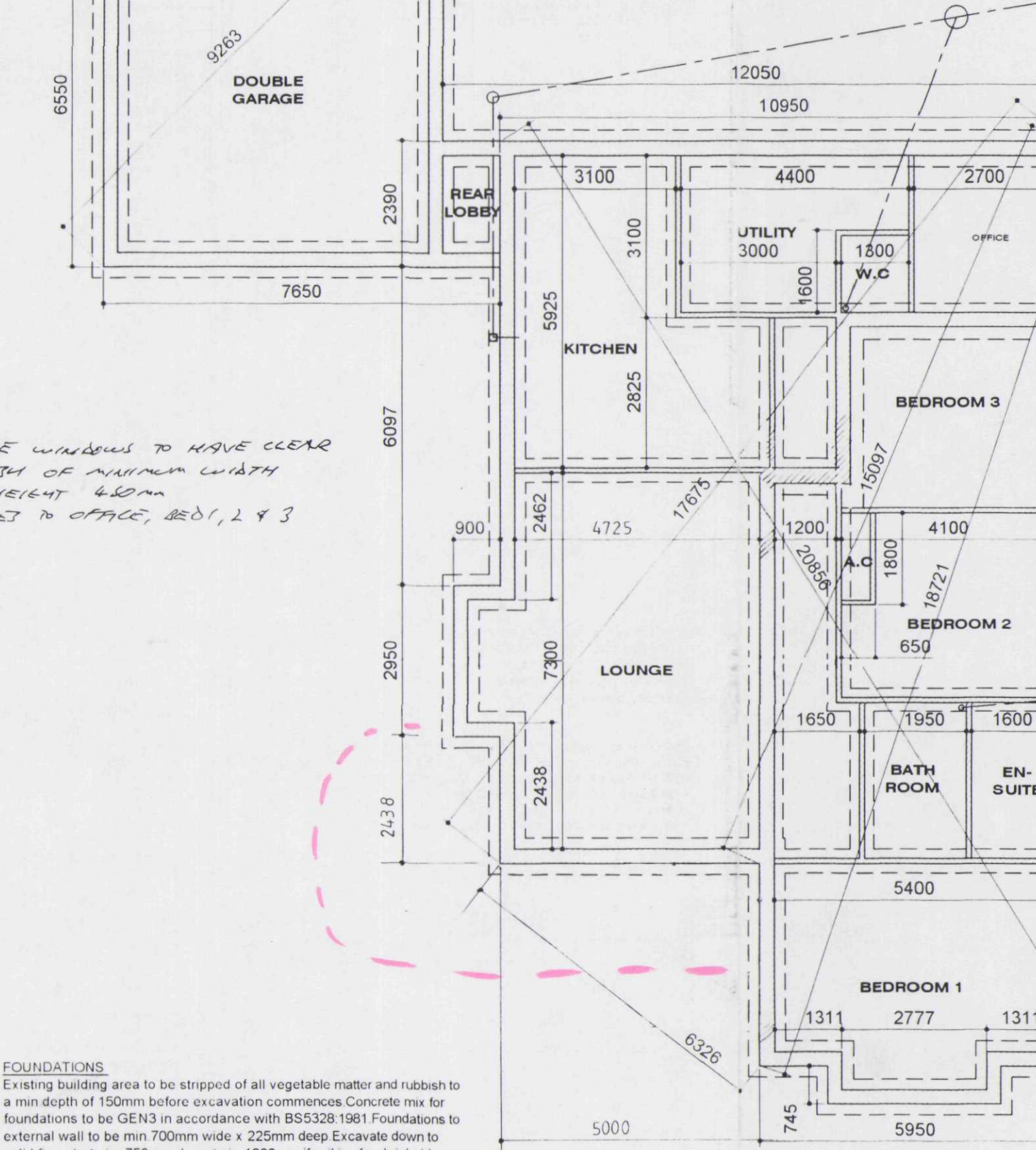
HEATING SYSTEM
Provide a Low Pressure Hot water Central system via Oil Fired Boiler and cylinder complete with fan assisted flue and combustion air vent. Stainless Steel flue to be ducted thro' roof space. Area of vent is to be in strict accordance with manufacturer's recommendations. Boiler to have a SEDBUK rating of 85%. Electrical operated boiler control interlocks are to control the operating periods of the boiler which in turn is controlled by a room thermostat positioned in proposed living room. The boiler should only fire when the space heating or the cylinder thermostat calls for heat. All radiators are to be fitted with thermostatic radiator valves. The hot water cylinder is to be insulated with a factory applied PU foam coating at least 35mm thick having a min. density of 35kg/m³. All space heating pipework located outside the building fabric insulation layers to be wrapped with insulation material having a thermal conductivity at 40°C not exceeding 0.035 W/mK and a thickness equal to the outside diameter of pipe upto max. of 40mm. It should be noted that central heating and hot water pipework in unheated areas may need increased insulation thicknesses for the purpose of protection against frost, refer to BRE Report No. 262 2002 Edition.

COMMISSIONING OF HEATING AND HOT WATER SYSTEM
Contractor to submit a certificate to show that commissioning has been successfully carried out. The certificate should be made available to the Client and SHDC building inspectors. A suitable certificate should be one published as part of the Benchmark Code of Practice for Installation, Commissioning and Servicing of Central Heating Systems, a blank copy may be included within the boiler manufacturers installations instructions or from C.H. Information Council on Tel no. 01926 423 284.

SAP CALCULATION AND CARBON INDEX RATING
Calculations to be forwarded to SHDC for their approval / comments prior to work commencing.

NOTICE PLATES FOR HEARTHES & FLUES (Requirement 14)
Information essential to the correct application and use of these facilities should be permanently posted within the dwelling. A notice plate should be provided containing the following information:
-The location of the hearth, fireplace or the location of the beginning of the flue
-The category of the flue and generic types of appliances that can be safely accommodated
-The type and size of the flue and the manufacturers name and address details
-the installation date
The notice plate should be robust and fitted next to the electricity consumer unit.

Window Code	Width x Height	Lintel
W1	2085 x 2100	L1/HD75 - 2400mm LG
W2	940 x 2100	L1/S75 - 1250mm LG
W3	1825 x 2100	L1/HD75 - 2150mm LG
W4	1200 x 1500	L1/S75 - 1500mm LG
W5	1770 x 1500	L1/HD75 - 2100mm LG
W6	1770 x 1050	L1/HD75 - 2100mm LG
W7	1100 x 1500	L1/S75 - 1300mm LG
W8	2403 x 600	L1/HD75 - 2700mm LG
W9	2585 x 2286	L1/HD75 - 2900mm LG
W10	3340 x 2100	L1/HD75 - 3650mm LG
W11	1770 x 1200	L1/HD75 - 2100mm LG
W12	1770 x 1350	L1/HD75 - 2100mm LG
W13	1200 x 1050	L1/S75 - 1500mm LG
W14	2770 x 1500	L1/HD75 - 3100mm LG



DETERMINED PLAN

AMENDED PLAN

Ref. A)

SHDC
Planning & Development
17 FEB 2004
Ref 0725103

D	REMOVE NORTH SIDE LOUVER	16-1-2004
C	H12 LOW E IAEK	14-10-3
B	8' BEST 1 UPDATE	14-10-3
A	Sun Lounge Notes added and Chimney revised	14-08-03
ISSUE	DESCRIPTION	APPROVED DATE

PODDINGTONS
Architectural Design Consultants
Est. 1969

Unit 7, The Flaxmill, Flaxmill Lane, Pinchbeck, Spalding, Lincs PE11 3XG Tel: (01775) 720886 Fax: (01775) 720877

Client: Mr & Mrs S E Hartfill

Project: Proposed Bungalow at Souldhall Lane, Surfleet

Drawing: Elevations, Floorplan & Section

Drawn	Scale	Date	Checked	Approved
RD	As noted	28.07.03		

DWG. No. 3129 - 06 ISSUE D