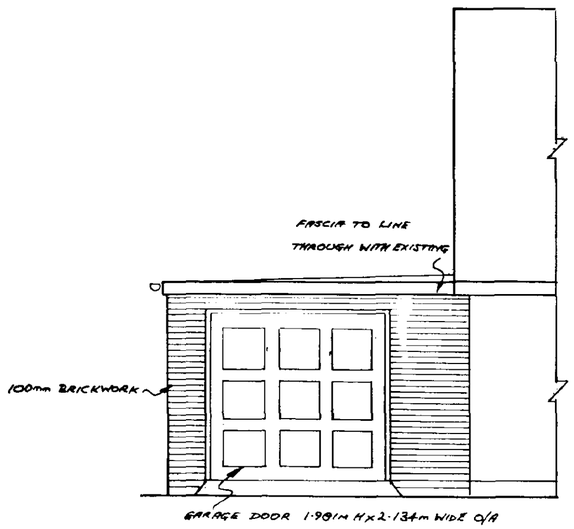
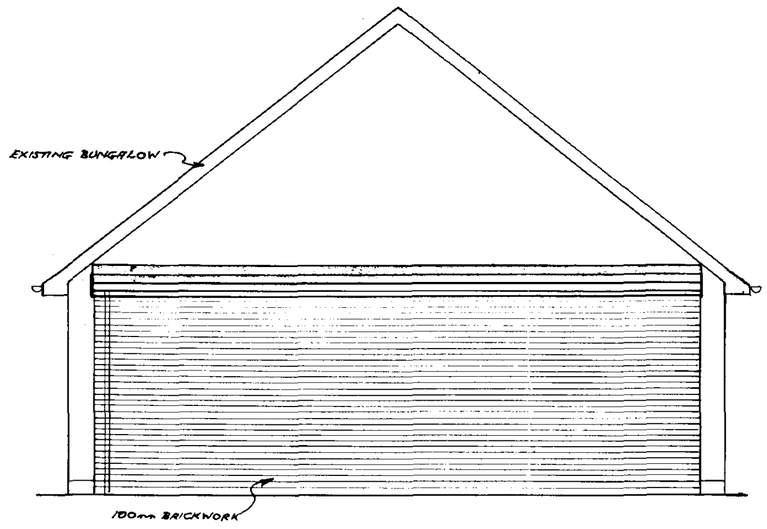
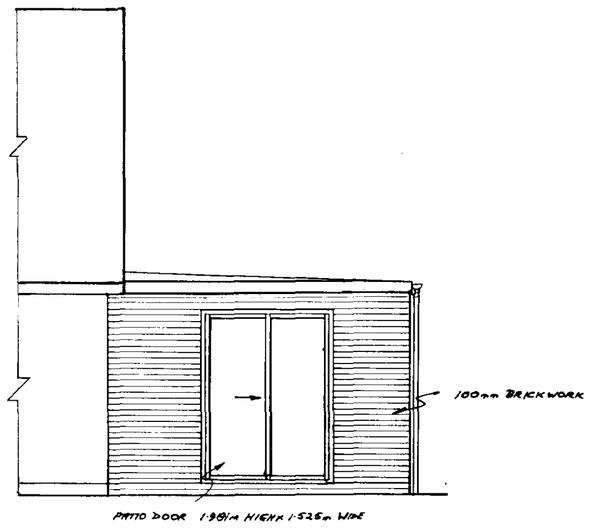
SOUTH HOLLAND DC
HOUSING & PLANNING
23 APR 1999
Ref: 0410/99



FRONT ELEVATION



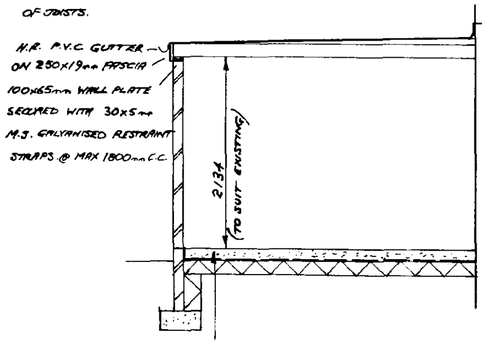
SIDE ELEVATION

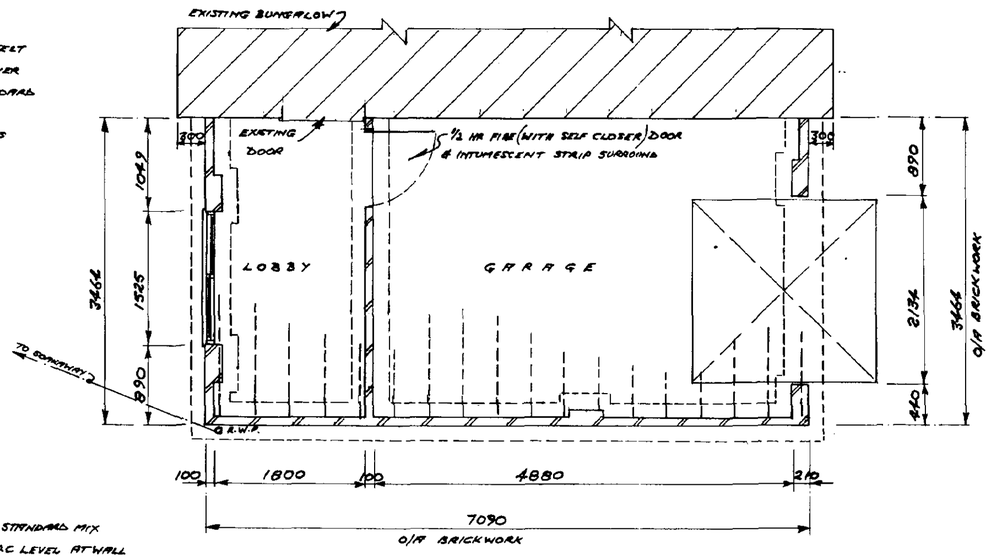


REAR ELEVATION

Roof Covering & Roof Structure

12·5mm WHITE SPAR CHIPPINGS BEDDED ON 3 No LAYERS BUILT UP ROOFING FELT BOTTOM LAYER ASTOS BASED, DRESSED UP ADJOINING WALL 150mm AND OVER TIMBER FILLET TO FORM FLASHING. ALL ON 19mm EXTERIOR GRADE CHIPBOARD OVERLAID WITH VAPOUR BARRIER. DECKING FIRRED TO FALL MIN 1:40 ON 38x95 mm JOISTS @ 400mm CENTRES WITH I.Q. HEAVY DUTY JOIST HANGERS TO EXISTING WALL ABUTEMENT. 38x195mm SOLID STRUTTING TO CENTRE OF JOISTS.





150mm OVERSITE CONCRETE FLOAT FINISH, 5% STANDARD MIX 1200g POLYTHENE MEMBRANE TURNED UP TO D.P.C. LEVEL AT WALL ABUTEMENTS AND 50mm INTO D.P.C. BED JOINT. JOINTS TO LAP MIN 450mm 50mm SAND BLINDING TO RELIEVE MEMBRANE ON MIN 150mm OF CLEAN WELL CONSOLIDATED HARDCORE AT MAX 600mm DEEP IN LAYERS NOT EXCEEDING 150mm.

DETERMINED
PLAN

Site Preparation

REMOVE EXISTING TOP SOIL & CONCRETE PATHS AS REQUIRED TO AREA OF NEW BUILDING ANY SOFT SPOTS OR FILLINGS TO FORMER WELLS, SOAKAWAYS OR OBSTRUCTIONS TO BE CONSOLIDATED AND MADE GOOD. ANY DRAIN OR SERVICES FOUND DURING WORK TO BE DIVERTED AND OR PROTECTED TO THE APPROPIATE AUTHORITY'S REGULATIONS.

Foundations

THE FOLLOWING SPECIFICATION ASSUMES NORMAL GROUND CONDITIONS AND IS SUBJECT TO THE APPROVAL AND REQUIREMENTS OF THE LOCAL AUTHORITY BUILDING INSPECTOR AT THE TIME OF EXCAVATION. ALL FOUNDATION CONCRETE TO BE POURED IN AN APPROVED TRENCH EXCAVATION MINIMUM 750mm DEEP (MINIMUM 1000mm DEEP WHERE SHRINKABLE CLAY IS PRESENT) AND COMPRISING STRIP FOUNDATIONS 450x225 mm FOR 100mm WALL. ALL IN 8% GEN 3 MIX.

Substructure Walls

100mm BLOCKS TO 225mm BELOW D.P.C. LEVEL, CHANGE TO F.L. DESIGNATION FACING BRICK FOR FINAL 225mm. ALL IN CEMENT MORTAR IN ACCORDANCE WITH B.S. 5628 PT1 1992, 1:3 CEMENT/SAND.

Superstructure Walls

100mm FACING BRICK - TO MATCH EXISTING - PIERS IN POSITION SHOWN.
NEW WALLS TO BE BONDED TO EXISTING WITH 'FURFIX' STAINLESS STEEL PROFILES TO B.S. 1449 PT.2 1983 AS APPROPIATE. PROFILES TO BE FIXED STRICTLY IN ACCORDANCE WITH MANUFACTURES PAINTED INSTRUCTIONS.
MORTAR TO BE IN ACCORDANCE WITH B.S. 5628 PART 3 :1985 GENERALLY 1:1:6 CEMENT/LIME/SAND.

Damp Proof Course

TO BE ROBEROID 'HYLOAD' OR VISQUEEN D.P.C. IN BED JOINT AT SAME LEVEL AS EXISTING WALLS D.P.C. LEVEL TO BE MINIMUM 150mm ABOVE ADJACENT GROUND / PAVING LEVEL. ENSURE CONTINUITY AT ABUTEMENTS WITH EXISTING WALLS.

Lintels

LINTELS TO BE I.G. L10 PLACED OVER OPENINGS AND TO HAVE MINIMUM 150mm END BEARINGS FIXED STRICTLY IN ACCORDANCE WITH MANUFACTURES PAINTED INSTRUCTIONS.

Rainwater Goods And Drains.

RAINWATER GUTTERS AND DOWNPIPE IN GREY U.P.V.C. TO MATCH EXISTING FIXED TO MANUFACTURES INSTRUCTIONS TO INCLUDE FIXINGS, BRACKETS, STOP ENDS, OUTLETS, ANGLES, OFFSETS AS REQUIRED. TO DISCHARGE INTO 82mm UPVC DRAIN PIPE, 'OSMA' OR SIMILAR, FALLING 1 IN 60 TO AND INCLUDING SOAKAWAY 1500mm DIA x 1500mm DEEP SITED MINIMUM 5·000m FROM ANY BUILDING. SOAKAWAYS TO BE FILLED WITH BRICK OR STONE TO WITHIN 450mm OF SURFACE AND FINISHED WITH TOP SOIL OVER HEAVY POLYTHENE SHEET. RAINWATER DRAIN TO DISCHARGE INTO CENTRE OF SOAKAWAY.

Proposed Garage Extension For Mr D. Mc Crea

At:- 44, Crown Drive, Spalding, Lincs

DATE: APRIL '99 BY: MR. SCALE 1:50