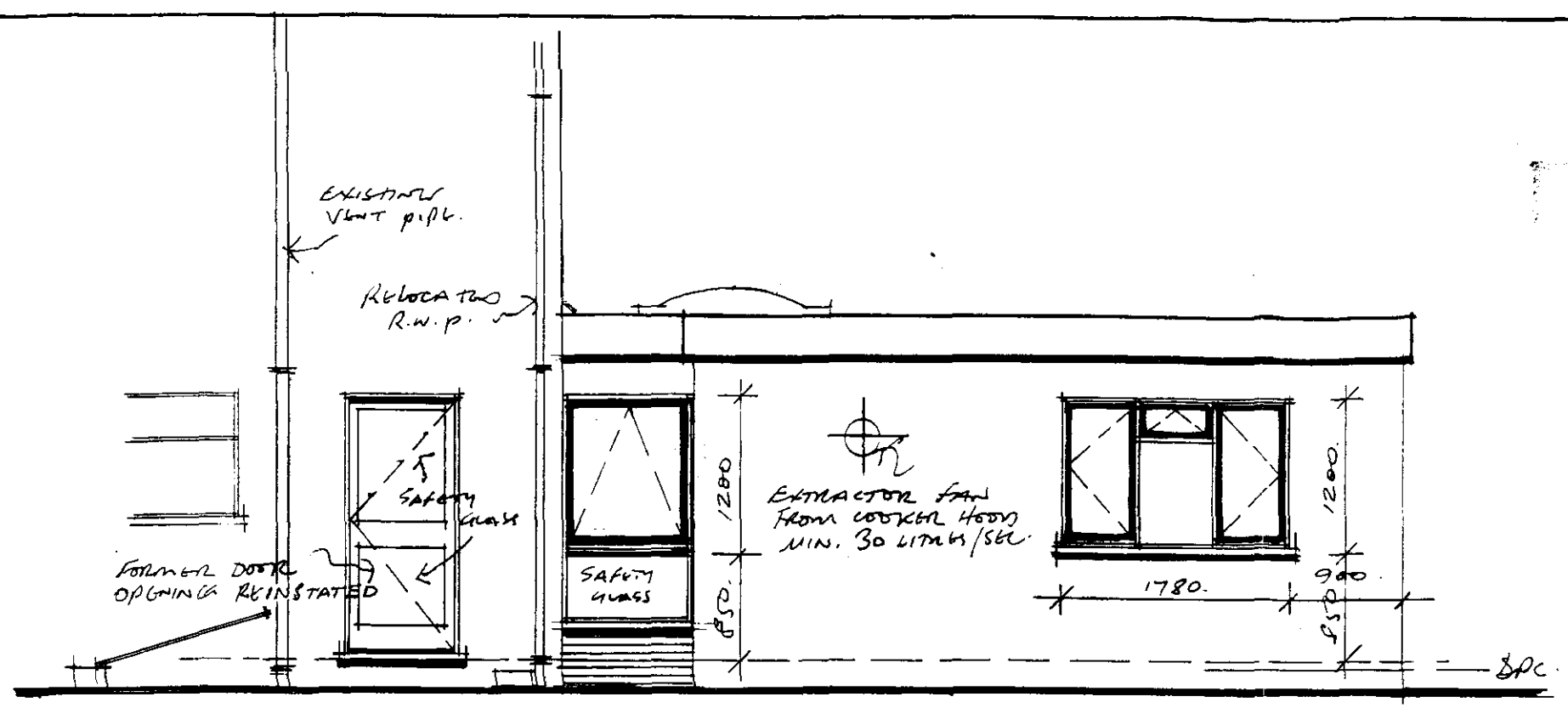
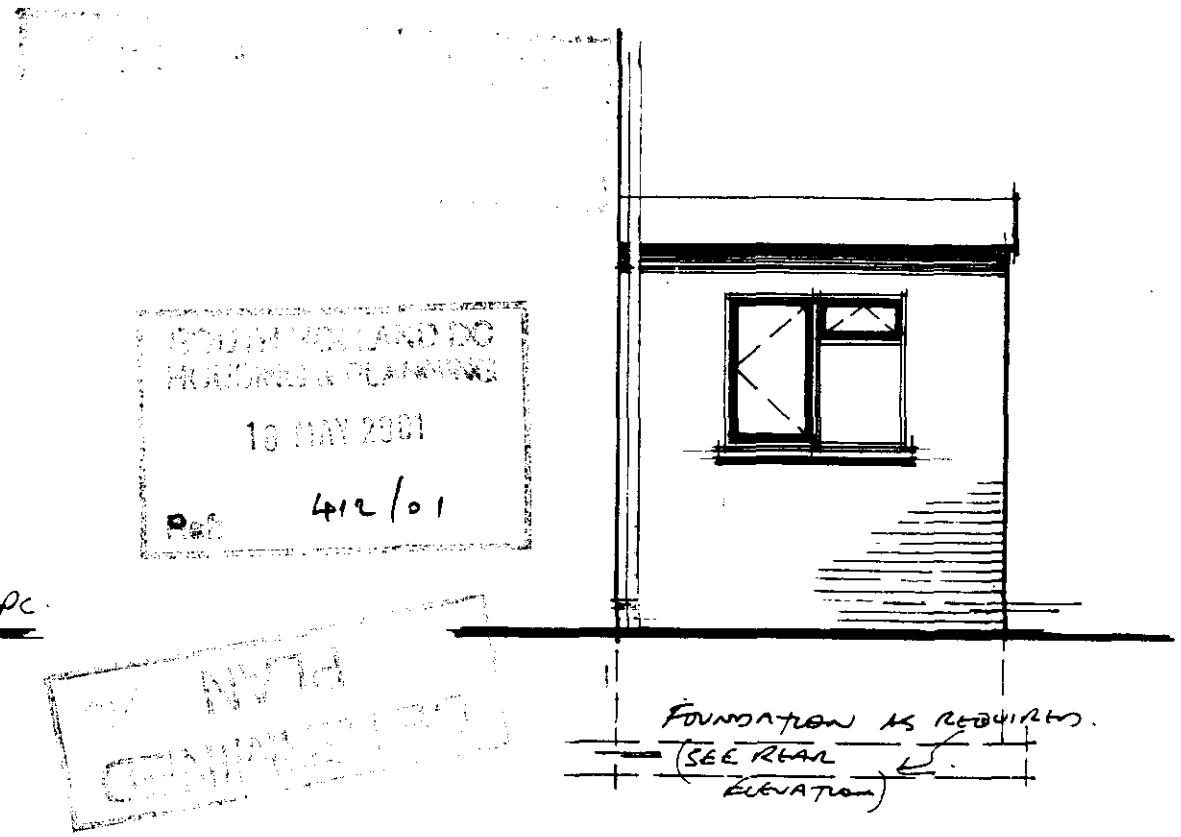
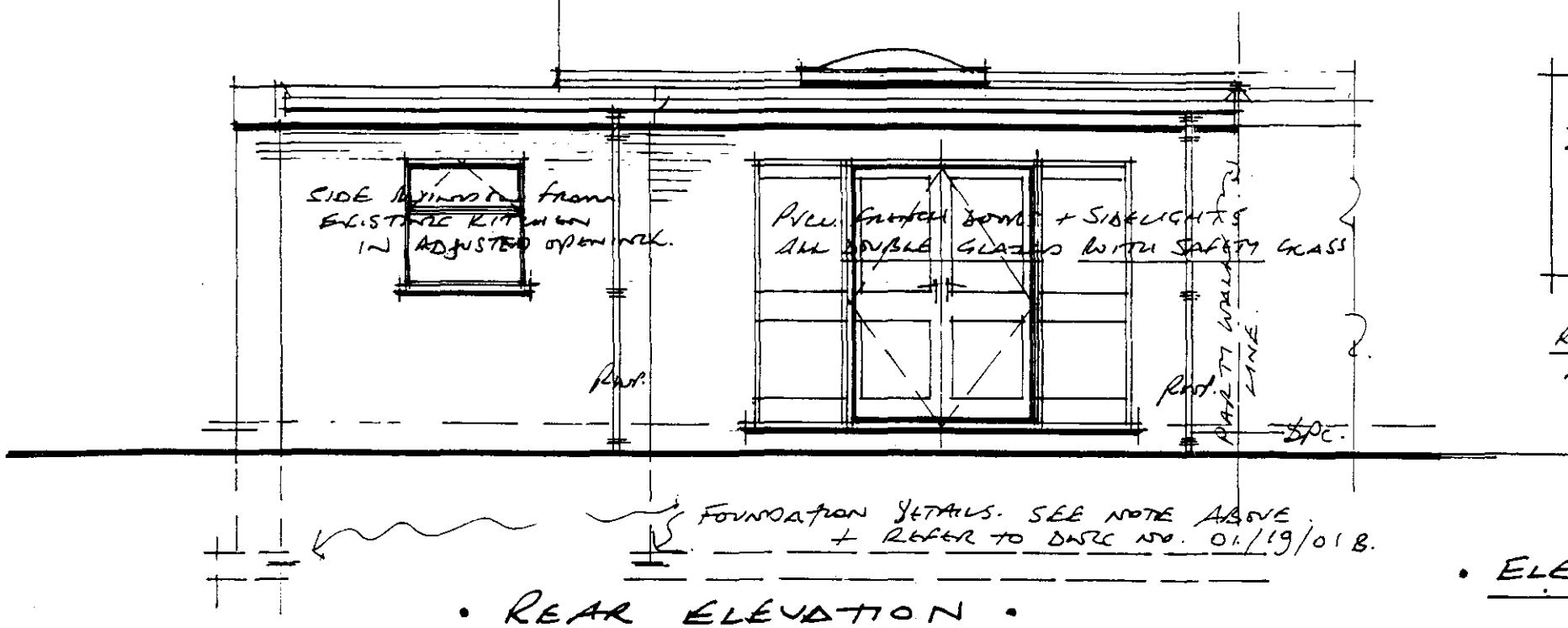


• SIDE ELEVATION •



• FRONT ELEVATION •



• REAR ELEVATION •

NOTE.
THIS DRAWING MUST BE READ IN CONJUNCTION WITH DRAWING NO. 01/19/01B (PLANS, SECTIONS AND CONSTRUCTION NOTES.

REVISIONS.
A. WINDOWS + ENTRANCE DOOR AMENDED. 2.4.01.
B AREA OF EXTENSION TO FRONT OF EXISTING GARAGE STRUCTURE REMOVED. SEE 01/19/01B. 15.5.01

• ELEVATIONS AS PROPOSED •

• PROPOSED ALTERATIONS + EXTENSION TO HOUSE. 8 CAMBRIDGE GARDENS. GOSBERTON. SPALDING. LINCS.,
for. MR. + MRS D. FRANCIS.

• DRAWING NO. 01/19/02B: ELEVATIONS. SCALE 1:50. R.N. CONCANNON MBIAT. ARCHITECTURAL TECHNOLOGIST. SPALDING. TEL: 01775.723836.

NEW EXTERNAL CAVITY WALLS TO COMPRISE:—.

FACING BRICK OUTER LEAF AS IN GRADED MORTAR & TO MATCH HOUSE.
65 mm CAVITY FULLY FILLED WITH CROWN 'BRITHERM' INSULATION BATTS.
100 mm. THERMALITE 'SHIELD' (OR SIMILAR) BLOCKS INNER LEAF.
LEAVES OF CAVITY WALLS TO BE TIED TOGETHER WITH STEEL GALV. IRON TWIST TIES AT 900 mm HORIZONTAL CENTRES, 450 mm VERTICAL CENTRES (225 AT OPENINGS).
'DAMCOR' VERTICAL INSULATED DAMP CHECK BEHIND FACING BRICK AT ALL REVEALS.
D.P.C. TO BE INSERTED MIN. 150 mm ABOVE ADJACENT GROUND LEVEL
SUBSTRUCTURE WALLS 2 x 100 mm CLASS A. CONC BLOCKS — CAVITY FILLED WITH LEAN MIX. UP TO GROUND LEVEL.

ANY / ALL EXISTING UNDERGROUND DRAINAGES WITHIN THE AREA OF AND/OR DISTURBED BY THE WORKS ARE TO BE ALTERED / ADAPTED / RE-ROUTED / PROTECTED, ETC.. ALL AS REQUIRED BY THE REGULATIONS AND/OR BYELAWS OF THE RELEVANT AUTHORITY.

ALTERATIONS & EXTENSIONS TO THE ELECTRICAL INSTALLATION TO BE CARRIED OUT IN COMPLIANCE WITH THE LATEST I.E.E. REGULATIONS AND THE SUPPLY AUTHORITY'S BYELAWS. INCLUDING ADDITIONAL TO THE EARTHING SYSTEM.
ALTERATIONS TO ANY GAS PIPEWORK & APPLIANCES TO BE CARRIED OUT BY A C.O.R.G.I. REGISTERED GAS ENGINEER ONLY.

PARTS EXISTING SIDE & REAR WALLS TO REMAIN AS PART OF NEW STRUCTURE & RAISED & SUIT NEW ROOF LEVEL.
FLOOR TO FORM BASE FOR NEW RAISED INSULATED FLOOR INCORPORATING A DAMP PROOF MEMBRANE. (SEE GROUND FLOOR PLAN AS PROPOSED).

INNER LINING TO EXISTING ½ BRICK (GARAGE) WALLS TO COMPRISE:—
1200 g. POLYTHENE MEMBRANE SHEET TO INNER FACE OF EXISTING WALL.
75 x 100 SOLE PLATE ON RAISED CONCRETE FLOOR — 65 mm FROM INNER FACE OF BRICKWORK.
47 x 97 VERTICAL STUDS AT 400 mm CENTRES TO COINCIDE WITH AND FRAMED INTO NEW 47 x 147 ROOF JOISTS (SEE DETAIL 'X').
65 mm CAVITY BETWEEN EXISTING WALL & NEW STUDWORK TO BE FILLED WITH CROWN 'BRITHERM' INS'N BATTS
47 x 97 NOGGINGS AT TOP OF STUDWORK, AT MID-HEIGHT AND FOR SWITCH PLATES, ETC.
SPACE BETWEEN VERTICAL STUDS TO BE FILLED 100 mm. CROWN 75 INSULATION QUILT.
INNER FACE OF STUDWORK FACED 12.5 mm 'DUPLEX' FOIL — BACKED PLASTERBOARD & SKIM.
SKIRTINGS, ARCHITRAVE, ETC. TO BE INCLUDED TO SUIT.

NEW WINDOWS & EXTERNAL DOORS / FRAMES. TO COMPRISE:—
WHITE PVCU. FRAMES ALL DOUBLE GLAZED AND WITH 5000 mm TRICKLE VENTILATION TO TOP OF WINDOW FRAMES.
ALL GLAZING TO COMPLY WITH PART 'N' OF THE BUILDING REGNS. 2000 INCLUDING SAFETY GLASS REQUIREMENTS TO DOORS.
TO GLAZING IN WINDOWS ADJACENT ENTRANCE DOOR AND FRENCH DOORS AND TO ALL GLAZING WITHIN 800 mm. OF FINISHED FLOOR LEVEL.

'PARTY WALL, ETC. ACT' APPLIES TO THIS BOUNDARY & THE WORKS THEREON. OWNER / OCCUPIER OF ADJOINING HOUSE TO BE NOTIFIED IN COMPLIANCE WITH THIS ACT!

NEW INNER LEAF TO BE BUILT OFF CONCRETE FOUNDATION LAID ON EXISTING EARTH. NEW FOUNDATIONS TO BE TO BUILDING CONTROL REQUIREMENTS AND APPROVAL. (TO BE AGREED AT TIME OF EXECUTION).

SPECIALIST CONSULTANTS TO ADVISE ON ADJUSTMENT WITH ADJOINING FLAT ROOF.
HEAVY DUTY GALV. M.S. JOIST MEMBERS SET INTO EXISTING HOUSE WALL. FOR EACH NEW 47x195 ROOF JOIST AT 400 mm. CENTRES.
'FURFIX' BOXING PROFILE

POLYROOF (+ VERGE TRIM.) ON 18 mm BCX. PLYWOOD DECKING.
75 mm KINGSPAN INSUL'N.
75 x 100 TIMBER EDGE RUNNER.
PVCU FASCIA.
25 x 50 DRIP BATTEN TO WALL.
47 x 97 NOGGINGS. BETWEEN JOISTS / STUDS.
EXISTING ½ B. WALL RAISED TO REQUIRED LEVEL.
65 mm. CAVITY FILLED CROWN 'BRITHERM' CAVITY BATTS.
1200 g. POLYTHENE CURTAIN TO WALL FACE.
100 mm. CROWN 75 QUILT BETWEEN JT. STUDS.
CEILINGS 9.5 mm DUPLEX PLASTERBOARD & SKIM.
STUD WALLS LINED 12.5 mm "DUPLEX" PLASTERBOARD & SKIM.

75 x 100 WALL PLATES SECURED TO MAIN STRUCTURES WITH 30 x 6 GALV. M.S. ANCHORS AT MAXIMUM 2 METRES CENTRES.
WARM ROOF FLAT ROOF SYSTEM TO COMPRISE:—
"POLYROOF" SPECIALIST FINISH BY AUTHORISED INSTALLER ON.
18 mm. BCX. PLYWOOD DECKING ON.
75 mm. 'KINGSPAN' INSULATION ON.
1200 g. POLYTHENE MEMBRANE ON.
12 mm. STIRLING BOARD BASE ON.
S.W. FAIRINGS / CROSS FAIRINGS TO FALL MINIMUM 1 in 60.
ON 47 x 195 AND 47 x 147. SC3. SW. JOISTS AS SHOWN ON PLANS.

800 x 1050 WINDOW FROM EXISTING KITCHEN IN ADJUSTED OPENING 1.G. L7/50 LINTEL ADD'L.
MIN. 5 METRES FROM BUILDING
1200 DIAM x 1500 DEEP SOAKAWAY
CODE 4 LEAD ADJUSTMENT FLASHING
1500 x 1500 COVPOLE — DOUBLE SKIN GALAXY
75 x 195 KERB & TRIMMERS.
CROSS FAIRINGS BEHIND ROOFLIGHT.
9.5 mm DUPLEX PLBD + SKIM
EXISTING OPENING & LINTEL ZONES & FRAME REMOVED.
1G L1/50 STEEL LINTEL. 3450 LONG (225 AND SHARINGS)
SEE DETAIL 'X'
H.D. GALV. JOIST HANGER
1G L7/50 LINTEL OVER (2100 LONG)
47 x 147 SW. JOISTS @ 400 mm CRS.
2 NO. 1.G. BOX (100 DEEP) STEEL LINTELS
3000 LONG 225 x 200 mm BLOCK (REINFORCED) 12.5 PLBD + SKIM
175
4625
DOUBLE JOIST
75 x 195 TIMBER + ALLEY
1500 x 1500 DOUBLE SKIN GALAXY COVPOLE
1200 x 1050 1G L7/50 (1500) LINTEL
REMOVE EXISTING WINDOW & FRAME
REMOVE & RE-POSITION RADIATOR FROM ABOVE
EXISTING OPENING
NEW WINDOW & FRAME TO FIT EXG. OPENING WIDTH 1G L1/50 LINTEL (1750 LONG)
1G L7/50 LINTEL
2 NO. 1.G. BOX (100 DEEP) STEEL LINTELS
FAIRINGS / CROSS FAIRINGS TO FALL MIN 1 in 50.
2300
2340
SAFETY GLASS
75 x 100 SOLE PLATE WITH 50 x 50 x 6 ANGLE CLEATS AT 400 CRS TO COINCIDE WITH & SUPPORT ROOF JOISTS
NEW WINDOW REMOVED. EXISTING OPENING ENLARGED TO FORM NEW DOOR & FRAME. ALL SAFETY GLASS.
EXISTING VENT PIPE.
EXISTING GULLY.
EXISTING ELECTRICITY METER BOX
EXISTING R.W.P.
NEW 'OSMA' PVCU. UNIVERSAL COMBINER ON EXISTING FOUL DRAIN. (SEE NOTE BELOW).
FOUL DRAINS
LOCATE EXISTING FOUL DRAIN. EXCAVATE FOR AND INSTALL 1 NO OSMA UNIVERSAL CHAMBER
PROVIDE & INSTALL NEW BACK INLET GULLY AND 100 mm BRANCH DRAIN ALL IN OSMA PVCU. PIPES & FITTINGS TO COMPLY WITH THE BUILDING REGULATIONS 2000 AND TO PASS THE BUILDING INSPECTORS TESTS.
ADAPT AND ALTER EXISTING DRAINS AS NECESSARY AND APPROPRIATE.
PROVIDE DEEP SEAL TRAP & 40 mm OSMA WASTE FOR NEW SINK UNIT & DISCHARGE INTO NEW GULLY.
PROVIDE WASHING MACHINE OSMA WASTE STAND PIPE & 40 mm OSMA WASTE TO DISCHARGE INTO EXISTING GULLY.

SOUTH HOLLAND DC HOUSING & PLANNING 16 MAY 2001 Ref: 412/01

• SECTION A-A.
FLOOR TO COMPRISE:—
50 mm 1:3 CT/SAND STEPPED.
100 mm 1:2:4 EVERSLITE CONCRETE.
50 mm V.R. JABLITE FLOOR INSLN.
1200 g. POLYTHENE MEMBRANE TURNED UP TO DPC AT WALLS.
MIN. 150 mm HARDCORE BLINDED WITH SAND.
FOUNDATION TO COMPRISE:—
* 700 x 225 1:3:6. CONCRETE STRIP.
* (SUBJECT TO BUILDING CONTROL INSPECTION & APPROVAL AT TIME OF EXECUTION.)

• SECTION B-B.
FLOOR (TO AREA OF EXISTING GARAGE) TO COMPRISE:—
50 mm 1:3 CT/SAND SCREED. LAID MONOLITHICALLY WITH 1:2:4 CONC. TO BRING UP TO NEW FLOOR LEVEL + INCORPORATING A DPM MESH FABRIC
50 mm VR JABLITE FLOOR INSULATION
1200 g. POLYTHENE MEMBRANE ON ELG. CONC. FLOOR.

DETAIL 'X'

• GROUND FLOOR PLAN AS EXISTING.
• FIRST FLOOR PLAN AS EXISTING. (NO ALTERATIONS.)
• GROUND FLOOR PLAN AS PROPOSED.

CONSERVATORY. (TO BE REMOVED)
KITCHEN.
BATHROOM
LOUNGE.
HALL
GULLY.
VENT PIPE
ELECTRICITY METER BOX.
R.W.P.
GAS METER BOX.
PARTY WALL
BEDROOM 2.
BEDROOM 3.
LANDING.
CYL.
BEDROOM 1.
SHELF.
CUPD.
UTILITY ROOM.
BATHROOM
LOUNGE.
HALL
EXISTING GULLY.
EXISTING ELECTRICITY METER BOX
EXISTING R.W.P.
GAS METER BOX.
BOUNDARY

• PROPOSED ALTERATIONS AND EXTENSION TO HOUSE • 8 CAMBRIDGE GARDENS . GOSBERTON . SPALDING . LINCS . FOR MR + MRS D. FRANCIS •

• SCALE 1:50 • JANUARY 2001. • R.N. CONLING. MBIAT. ARCHITECTURAL TECHNOLOGIST • 9 GRANBY CLOSE • SPALDING • LINCS. PE11 3FL. • TEL/FAX. 01775 723836 • • RNC.
DRAWING NO. 01/19/01.A.B. (FOR ELEVATIONS SEE 01/19/02B) REVISIONS A. WINDOWS + FRONT DOOR AMENDED 2.4.01. B. AREA OF EXTENSION TO FRONT OF EXISTING GARAGE STRUCTURE DELETED. 15.5.01. RNC.