ALL NEW & REPLACEMENT WINDOWS TO BE IN P.V.C. FRAMES AND DOUBLE GLAZED IN L.N.E. GLASS - ENDISE HAMMA 16 MM. CAVITY BETWEEN PANES OF SEALED UNITS.

ALL WINDOWS TO BE FITTED WITH MINIMUM 8000 MM² TRICKLE VENTILATORS.

ALL GLAZING TO DOORS & WINDOWS OF PROPOSED SUN ROOM TO BE IN SAFETY GLASS TO COMPLY WITH PT N1. BUILDING REGULATIONS, 2000

DEPTH AND DETAILS OF FOUNDATIONS SUBJECT TO INSPECTION OF EXCAVATIONS BY BUILDING CONTROL INSPECTOR. AND THIS/THEIR ASSOCIATED INSTRUCTIONS.

REPLACEMENT DOUBLE GLAZED WINDOWS.

REPLACEMENT DOUBLE GLAZED DOORSET.

• REAR ELEVATION AS PROPOSED. • WEST ELEVATION AS PROPOSED • EAST ELEVATION (UNALTERED) •

A.

JOISTS TO STOP AT EXTERNAL FACE OF WALL PLATE. DECKING + BARRIERS TO CONTINUE TO FASCIA LINE.

30 x 5 GALV. M.S. ANGLE AT MAX. 2m CRS.

POLYROOF 185 LAPPED OVER ADJUSTMENT FELT FLASHG. EXISTING NEW + EXISTING FELT ROOFS.

DOUBLE DOOR

DOUBLE DOOR

JOIST ENDS BUILT 100 MM INTO WALL OR TO BE FIXED TO HEAVY DUTY JOIST HANGERS. (OR IN LIEU).

MAINS/BATTERY SMOKE ALARM.

MAINS/BATTERY SMOKE ALARM.

OVERLAP + SEAL NEW POLYROOF AREA OF ROOF TO EXISTING OR REPLACEMENT FELTED ROOF OVER GARAGE.

AREA OF FLAT ROOF OVER PROPOSED BEDROOM, BATHROOM + LOBBY TO BE RE-ROOFED WITH POLYROOF 185 WARM ROOF SYSTEM COMPLETE OVER EXISTING JOISTS ALL AS DESCRIBED FOR NEW EXTENSION (TOP LEFT OF THIS DRAWING).

EXISTING BEDROOM.

EXISTING BEDROOM.

EXISTING WINDOWS TO BE CHECKED FOR COMPLIANCE WITH BUILDING REGULATIONS 2000 PART B1. CLAUSE 2.11(a). MEANS OF ESCAPE. AND ALTERED OR REPLACED IF NECESSARY.

EXISTING ROOF AND ROOF STRUCTURE TO REMAIN.

MARK CLOUD TO VERGE SLATES

RIDGE

ELECTRICAL INSTALLATION + WORKS.

ALL ELECTRICAL WORKS ARE TO BE DESIGNED, INSTALLED, TESTED & CERTIFIED BY A COMPETENT PERSON QUALIFIED TO DO SO AND IN FULL COMPLIANCE WITH PART 'P' OF THE BUILDING REGULATIONS. 2000.

A.

• FIRST FLOOR PLAN AND SINGLE STOREY ROOF PLAN •

112 B. OSMA GUTTER + 68 B DOWNPIPES. DECO. OR SOFTWOOD FASCIA. ON. 50 x 25 DRIP BATTENS.

EXISTING BEDROOM.

LININGS + ARCHMANDS TO BURNS DORMER.

PROPOSED SUN-ROOM

EXISTING LOUNGE.

EXISTING LOBBY.

EXISTING GARAGE.

700 x 225 (1:3:6) CONC. FOUNDATION.

• SECTION A-A. •

SUBSTRUCTURE WALLS TO COMPRISE :—
2 NO. LEAVES 100 MM THERMALITE SHIELD 2000 BLOCKS IN CEMENT MORTAR WITH 75 MM CAVITY.

SUPERSTRUCTURE WALLS TO COMPRISE :—
2 NO. LEAVES 100 MM THERMALITE SHIELD 2000 BLOCKS WITH 75 MM CAVITY FULLY FILLED WITH CROWN EXTRATHERM INSULATION BATTS.
LEAVES OF CAVITY WALLING TIED TOGETHER WITH STAINLESS STEEL CAVITY TIES AT 900 HORIZ. CENTRES + 450 VERTICAL CENTRES.
'DRITHERM' VERTICAL DAMP CHECKS TO BE INSERTED AT ALL WINDOW + DOOR REVEALS.
NEW WALLING TO BE BONDED TO EXISTING AT ALL ABUTMENTS WITH 'FURFIX' BEN OLIVER PROFILES.
LINTELS OVER ALL OPENINGS TO COMPRISE CATNIC CONCRETE CC70/100 WITH MINIMUM 150 MM. END BEARINGS.

ALL NEW WALLING TO BE REINFORCED + TIED/BONDED EXTERNALLY TO MATCH EXISTING.

INFILL PANEL : SUBSTRUCTURE + FOUNDATION AS DESCRIBED FOR NEW WALLING ABOVE.

K

NEW FLAT ROOF TO COMPRISE :—

POLYROOF 185 WARM ROOF SYSTEM CARRIED OUT IN ITS ENTIRETY BY A REGISTERED POLYROOF CONTRACTOR OF :—
POLYROOF 185 MEMBRANE IN SELECTED COLOUR AND INCLUDING ALL ASSOCIATED EAVES / VERGE AND ABUTMENT TRIMS AND WITH FILLET. 150 UPSTANDS AND LEAD H LEAD FLASHINGS AT REAR WALL + EXISTING TILED ROOF ABUTMENTS.
18 MM BCX PLYWOOD TO RECEIVE + INCLUDING POLYROOF 185 ON KINGSPAN THERMAROOF TR26 INSULATION BOARD.
1200 G. VISQUEEN VAPOUR BARRIER ALL JOINTS TO LAP MIN. 450 MM
18 MM BCX SHEATHING PLYWOOD TO GIRDERS SUSPENDED GIRDERS TO FALL MIN. 1/m SO
47 x 147 S63. SOFTWOOD JOISTS AT 400 MM CENTRES TRIMMED OUT FOR + INCLUDING 2 NO. TWIN SKIN FIXED DURUS DORMER.

75 x 100 S.W. WALL PLATE WITH 30 x 5 MS ANCHORS AT MAX 2 METRES CENTRES.

12.5 MM PLASTERBOARD + SKIM CEILING MINIMUM 10 KN/m² OVER EXISTING CEILING BOARDS

EXISTING LOBBY.

FLOOR OF NEW EXTENSION TO COMPRISE :—
50 MM. 1:3 CEMENT/SAND TOPPING
100 MM. 1:2:4 (19 MM). OVER SITE CONCRETE.
50 MM. CELOTEX THERMAL ZERO GA3502. INSULATION.
1200 G. POLYTHENE MEMBRANE ALL JOINTS LAPPED 450 MM + TURNED UP TO FLOOR FINISH AT ABUTMENTS

MIN. 150 MM CONSOLIDATED HARDCORE BUNDED WITH SAND.

VERTICAL CELOTEX GA3202 AT EXTERNAL WALL ABUTMENTS UP TO FLOOR LEVEL.

LOW VOLTAGE EXTRACTOR FAN WITH TRANSFORMER MIN. 15 LITRES / SECOND

'STANILO' INC. RAIN + BASIN WASTE DISPOSAL UNIT WITH OUTLOW PIPE TO EXISTING SEPTIC TANK SYSTEM.

RAINWATER TO DISCHARGE INTO NEW SOAKAWAY(S) MINIMUM 5 METRES FROM BUILDINGS. VIA 6" DIA. P.V.C. PIPE.

TO S.W. SOAKAWAY.

TO I.C. + SEPTIC TANK.

A.

• FRONT ELEVATION AS PROPOSED •

REMOVE EXISTING FOUNDATIONS + SUB-STRUCTURE WALLS IF OBSTRUCTING NEW EXCAVATIONS.

TIMBER LEAN-TO STORE TO BE REMOVED.

STRUCTURES TO BE REMOVED.

CONSERVATORY.

LARDER.

EXISTING GARAGE

EXISTING CONCRETE FLOOR.

EXIST. TIMBER CONSERVATORY STRUCTURE OVER.

LOUNGE.

DINING ROOM.

KITCHEN.

LOBBY.

BATHROOM.

150 HIGH x 100 WIDE IN-SITU CONCRETE KERB.

DETAIL X-X (VERTICAL SECTION)

EXISTING CEILING TO BE CHECKED AND IF NECESSARY REPLACED WITH 12.5 MM. GYPROC 'FIRELINE'

SINGLE GARAGE RETAINED.

BATH. ROOM. MAINS/BATT. SMOKE ALARM.

LOBBY.

NEW DOOR + FRAME

NEW PORCH

CENTRE OF WINDOW.

OPENING AREA OF DOORS + WINDOWS EXCEED 5% FLOOR AREA OF SUN-ROOM LOUNGE & DINING ROOM COMBINED

1750.

300.

SUN-ROOM

800 MM WIDE DOORS.

EXISTING WINDOW OPENING AREA MIN. 5% OF LOUNGE FLOOR AREA.

EXISTING WINDOW OPENING AREA MIN. 5% OF DINING ROOM FLOOR AREA.

BEDROOM.

LOUNGE.

DINING ROOM.

KITCHEN.

LARDER.

FLOOR TO BEDROOM, BATHROOM + LOBBY TO BE RAISED 120 MM. COMPRISING 70 MM. 1:3 CEMENT SAND SCREED ON POLYTHENE A 98 FABRIC. 50 MM CELOTEX 1200 G. POLYTHENE MEMBRANE ALL JOINTS TO OVERLAP MIN. 450 MM + TURNED UP TO FLOOR LEVEL AT ROOM ABUTMENTS.

ALL SMOKE ALARMS TO BE LINKED TO EACH OTHER + CONNECTED TO MAINS ELECTRICITY CONSUMER UNIT.

LOBBY

BATHROOM.

A.

• GROUND FLOOR PLAN AS EXISTING •

• GROUND FLOOR PLAN AS PROPOSED •

NEW STUD PARTITION WALLS TO COMPRISE :—
50 x 100 VERTICAL STUDS AT 400 MM CENTRES ON 50 x 100 SOLE PLATE (OVER CONTINUOUS 150 HIGH x 100 WIDE IN-SITU CONCRETE KERB TO PARTITION BETWEEN GARAGE + BEDROOM / BATHROOM)
50 x 100 HEAD NOGGING + MID-HEIGHT NOGGING.
VERTICAL STUDWORK FORMING PARTITION WITH GARAGE TO BE FULLY FILLED + TIGHTLY FITTED WITH 2 NO LAYERS CELOTEX GA3502 TUFF R ZERO TIMBER FRAME WALL SHEATHING
REMAINDER PARTITIONS TO BEDROOM, BATHROOM + LOBBY TO BE FILLED WITH CROWN 75 INSULATION QUILT.
PARTITION FACE IN GARAGE TO BE FINISHED 12.5 MM 'FIRELINE'
REMAINDER FACED 12.5 MM. PLASTERBOARD + SKIM.
ALL PARTITIONS TO INCLUDE DOOR OPENINGS. DOORS. ARCHITRAVES + SKIRTINGS. ETC..

SHDC
PLANNING & DEVELOPMENT
25 MAY 2006
Ref. 0731/06

DETERMINED PLAN

PROPOSED ALTERATIONS + EXTENSION TO "WILLOW COTTAGE" • BROAD DROVE • GOSBERTON CLOUGH • SPALDING • LINCS • for • MS. C.E. GODDING •

17% / 11A • SCALES. 1:50 AND 1:100 • JULY 2005 •

'A' FRONT ELEVATION + WEST ELEVATION TO REMAIN AS EXISTING 9.5.06. RICY

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