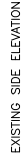


EXISTING FRONT ELEVATION FROM CARNOUSTIE CRESENT



General Notes

FOUNDATIONS AND WALLS UP TO DPC
PORTLAND CEMENT CONCRETE (1:2:4 MAX)
FOUNDATIONS 600 WIDE x 230 DEEP UNDER
CAVITY WALLS, WALLS UP TO DPC TO BE 102 THK
COMMON BRICKWORK WITH HYLOAD DPC 150 MIN
ABOVE GROUND LEVEL, IN CAVITY WALLS THE
CAVITY TO BE FILLED WITH WEAK MIX CONCRETE
UP TO GROUND LEVEL.
EXTERNAL WALLS

EXTERNAL WALLS
Cavity walls to comprise 103 THK OUTER SKIN
FACING BRICKWORK TO MATCH EXISTING, 75 THK CAVITY
CONTAINING 75 THK CROWN BRICKTHIN FULL CAVITY
INSULATION AND AN INNER SKIN OF THERMALITE
SHIELD BLOCKWORK TO GIVE A MINIMUM U-VALUE
OF 0.35 W/M²K, TIED TOGETHER WITH STAINLESS
STEEL WALL TIES SPACED 900 HORIZONTALLY AND
450 VERTICALLY.

REVEALS IN BLOCK AND BUILT IN VERTICAL DAMCOR INSULATED GIP, INTERNAL SKIN RENDERED 16 THK AND SKIMMED IN PLASTER.
170 THK THERMAULITE BLOCK—WORKED BOTH SIDES 16 THK AND SKIMMED WITH PLASTER.
WINDOWS AND DOORFRAMES
UPVC GLAZED TO MATCH EXISTING FITTED WITH DOUBLE GLAZED SEALED UNITS, INCORPORATING PLAIN TINTED GLASS, GIVING A U VALUE OF 0.10 W/M²K.
ALL FRAMES FITTED WITH PROSCILLE FLEXIBLE JOINTS TO GIVE MINIMUM OF 600mm² PER ROOM.
WINDOW OPENING AREA NOT LESS THAN 5%

GLAZING
ALL INTERNAL AND EXTERNAL GLAZING IN WINDOWS
UP TO 800 ABOVE FINISH FLOOR LEVEL AND ALL
INTERNAL AND EXTERNAL GLAZING IN DOORS OR
DOOR SIDE PANELS WITHIN 300 OF THE DOOR UP
TO 1500 ABOVE FINISHED FLOOR LEVEL TO
COMPLY WITH
LAMINATED OR TOUNCHENED GLASS AS DEFINED IN
BS6262:1981-SPECIFICATION FOR IMPACT
PERFORMANCE REQUIREMENTS FOR FLAT SAFETY
GLASS AND SAFETY GLAZING SYSTEMS IN BUILDINGS

GLASS AND SAFETY PLASTICS USED IN BUILDING CLAUSE 5.3 OR ANNEALED GLASS, THICKNESS TO BE DETERMINED BY THE FOLLOWING TABLE:	THICKNESS OF GLASS 8 THK
SIZE OF PANEL	
UP TO 1100 H x 1100 LG	
UP TO 1250 H x 1250 LG	10 THK
UP TO 2250 H x 2250 LG	10 THK
UP TO 3000 H x 4500 LG	12 THK
ANY HEIGHT x ANY LENGTH	15 THK

LINTELS
CANTIC GALVANISED INSULATION STEEL
MANUFACTURER SPECIFICATION, AND FIT CAVITY TRAYS OVER

PLUMBING
SINGLE STACK PLUMBING TO BS5572, ALL APPLIANCES TO BE CONNECTED SEPARATELY. 100 DA SOIL AND VENT PIPES TO EXTEND ABOVE ROOF COVERING AND TERMINATE WITH UPVC BALLON. MINIMUM 1000 ABOVE HIGHEST OPENING WINDOW. SUP STACK ENCASED IN 6 THK MSP. PLYWOOD FIXED WITH BRASS CLIPS AND SCREWS TO TAN SUP FRAMEWORK. INSULATED WITH 100 THK QUILT. 100 DA UPVC SINK TO WC. 38 DA UPVC WASTE TO BATH, SHOWER, SINK, WASHING MACHINE

AND DISHWASHER, 32 DIA UPVC WASTE TO BASIN, 50 DIA UPVC WASTE W/ 10' LENGTH OF RIN EXCEEDS 1700. ALL APPLIANCES FITTED W/ 75 DEEP SEAL TRAPS, WHICH ARE TO BE ACCESSIBLE, AIRMATE SHANKS OR OTHER EQUALLY APPROVED SANITARY FITTINGS.

DRAINAGE SOLIDPUPS TO BE 102 DIA HEPSLVE VTRIFIED CLAYWARE, JOINTED BY PLASTIC COUPLINGS IN ACCORDANCE W/ BS8041, BEDDED AND SURROUNDED IN 100 FEA SHINGLE, PROTECTED THROUGHOUT WALL FOOTINGS W/ LINTELS OVER AND

FOR CLEARANCE, ALL SUEDE MATERIAL TO BE OPENING
MATERIAL WITH RIGID SUEDE MATERIAL TO PREVENT
INCREASE OF FILL OR FIRMING.
MANHOLE 6'10" DIA. FROM 228 THK CLASS 'B'
ENGINEERING BRICKWORK, FROSS UP ENGLISH BOND
CEMENT MORTAR (1:3 CEMENT AND SAND)
JOINTS WELL FLUSHED UP ON 150 THK CONCRETE
BASE. FITTED WITH CAST IRON COVER.
SURFACE WATER DRAINS EXISTING.
HEATING AND DOMESTIC HOT WATER
EXTEND EXISTING RADIATOR SYSTEM AND THE DOMESTIC

HOT AND COLD WATER SUPPLY TO THE NEW HAND BASIN, SINK, WC, SHOWER AND WASHING MACHINE. ALL NEW RADIATORS TO BE FITTED WITH THERMOSTATIC RADIATOR VALVES.

ELECTRICAL LIGHTING AND POWER RING MAINS TO BE EXTENDED IN ACCORDANCE WITH EE REGULATIONS. ALL ELECTRICAL WORK IS TO MEET THE REQUIREMENTS OF PART P (ELECTRICAL SAFETY) OF THE BUILDING REGULATIONS, AND WILL BE DESIGNED, INSTALLED, INSPECTED AND TESTED BY A PERSON COMPLIANT TO DO SO.

AN ELECTRICAL INSTALLATION CERTIFICATE WILL BE ISSUED UNDER A COMPETENT PERSONS SCHEME IS TO BE ISSUED ON AN APPROPRIATE ELECTRICAL CERTIFICATE WILL BE ISSUED FOR THE WORK, SIGNED BY A PERSON COMPETENT TO DO SO, ALL TO THE SATISFACTION OF THE LOCAL AUTHORITY.

B	DIMS ADDED TO BLOCK PLAN	15/1
A	INITIAL ISSUE	12/11
No.	Revision/Issue	Date

Firm Name and Address

Project Name and Address

HOUSE EXTENSION
22 CARNOUSTIE CRESCENT
SPALDING
SOUTH Lincs
PE11 2SW

Sheet

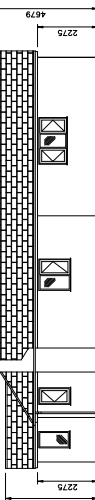
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OF 2

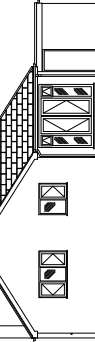
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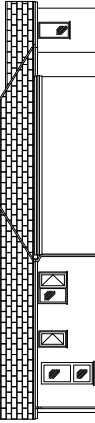
PROPOSED FRONT ELEVATION FROM CARNOUSTIE CRESENT



PROPOSED SIDE ELEVATION



PROPOSED REAR ELEVATION



PROPOSED SIDE ELEVATION

MANUFACTURERS DETAILS AND STRUCTURAL CALCULATIONS
IN RESPECT OF TRUSSED RAFTERS SHOWING THEIR
COMPLIANCE WITH PART A1 UPON PLACEMENT
OF ORDER ON TRUSS MANUFACTURER.

ROOFING TILES ON 38 x 25 TIMBER BATTENS ON APPROVED UNTEARABLE ROOFING FELT ON JOHN SULL JOHNSON LTD (OR EQUIVALENT) FACTORY BUILT JOINERY SYSTEMS, SPACED AT 600 CTRS., DESIGNED, FIXED AND WIND BRACED IN ACCORDANCE WITH BS5268 PART 3, TIED TO CABLE ENDS WITH MILD STEEL TIES, 30 x 5 SECTION, AT 2000 MAX CTRS, ALONG RAFTERS

100 x 50 TIMBER WALL PLATES TIED TO WALLS WITH MILD STEEL TIES 30 x 5 SECTION AT 1500 CENTRE

TO FRONT AND REAR WALLS WITH MILLE
STEEL TIES TO V. # SECTION AT 1800

250 THK FIBREGLASS INSULATION FITTED TO ALL CEILING AREAS. TO BE PLACED IN TWO LAYERS, ONE BEING ACROSS THE CEILING JOIST MEMBERS. CEILING 12.5 T

6 THK PLYWOOD INSULATION RETAINERS

SQUARE LINE WHITE PVC GUTTER

30 FT (9.14 m) VENTILATOR
OR EQUIVALENT TO GIVE
OF A 10 mm VENTILATION GAP BOTH
SIDES OF ROOF FOR CROSS-FLOW
VENTILATION OF THE ROOF.
PVC FASCIA BOARDS TO MATCH EXISTING

HYLOAD DPC IN ALL WALLS.
DEPENDENT UPON SUB-SOIL CONDITION.

LA ON SITE INSTRUCTION.

WIRE REINFORCED 75 THK CEMENT AND SAND SPORED (1:3 MIX) ON 35 THK DOW CHEMICALS. EXTRUDED POLYSTYRENE FLOORMATE 250 OR 350, ON 100 THK OVERSITE CONCRETE (1:3:6 MIX) ON 1200 G POLYTHENE SHEETING DPC, CARRIED VERTICALLY UP AND OVER WALL DPC, ON 25 THK SAND BLINDING, ON 100 THK WELL COMPACTED HARDCORE.

SECTION THROUGH PROPOSED EXTENSION