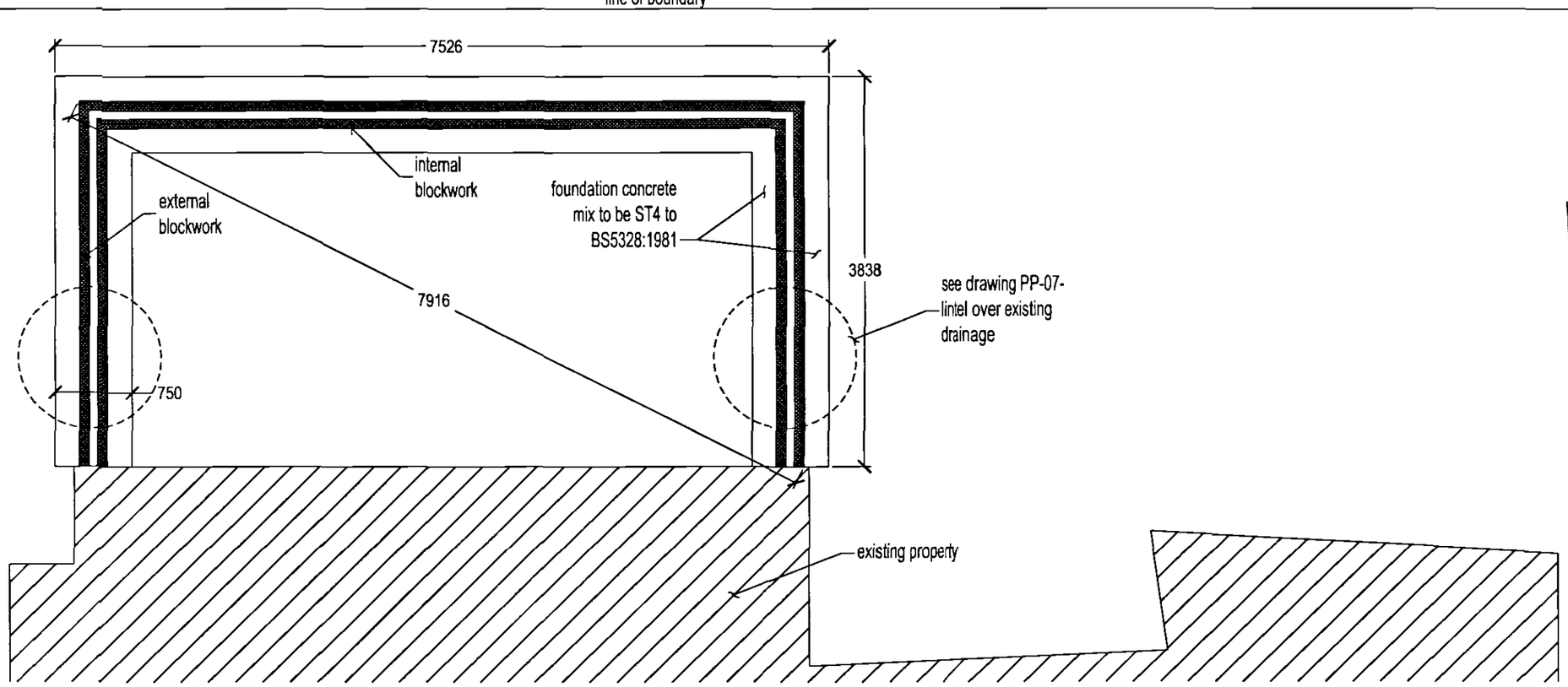
Proposed Foundation Plan



Contractors are responsible for checking all dimensions on site when work commences and before ordering any materials.Any discrepancies should be brought to the attention of the Client for remedial action before commencing.

All details shown are based on typical site conditions for that area, any abnormal conditions such be brought to the attention of the client and Local Authority immediately.

The notes shown are mainly to cover the requirements of Building Regulations and should not be treated as a full Specification.

Any materials not specified to be of a standard suitable for the work proposed and fit for purpose.All work to be in accordance with good building practise and all necessary BS codes for Workmanship on Building Sites.

DETERMINED PLAN

SHDC
Planning & Development
2 4 MAY 2004
Ref: 0695/04

APPLICATION SITE ADDRESS
27, Albert Street
Spalding
Lincs PE11

FOUNDATIONS

BUILDING AREA TO BE STRIPPED OF ALL VEGETABLE SOIL AND RUBBISH. EXACT DEPTH TO SUIT GROUND CONDITIONS ON SITE, WHICH IS TO BE AGREED BETWEEN CONTRACTOR AND BUILDING CONTROL OFFICE ON SITE.

GROUND FLOOR

65mm MORTAR SCREED WITH CHICKEN WIRE ON 500 GRADE POLYTHENE SEPERATING LAYER ON 500mm JABITE OR SIMILAR APPROVED ON 100mm THICK ST4 CONCRETE SUB-FLOOR ON 1200 GAUGE DPM LAPPED WITH DPC IN WALLS ON MIN 150mm OF CLEAN AND WELL COMPACTED HARDCORE. MAX. DEPTH OF HARDCORE TO BE 600mm. SERVICE ENTRIES TO BE SEALED WITH PRESSURE SENTIVE TAPE.

WALLS BELOW DPC

1 No. COARSE OF CLASS B FACE BRICKWORK AND 2 No. COARSES OF BLUE BELOW DPC LEVEL ON EXTERNAL FACE OF CAVITY WALL AND 1 No. COARSE. OF BLOCKWORK ON INNER FACE, ESLEWHERE TO BE FULL WIDTH TRENCH BLOCK FOUNDATIONS TO WITHIN 225mm OF DPC LEVEL.
CAVITY FILLED WITHIN MIN OF 225mm OF DPC WITH LEAN MIX CONC.

MORTAR

GENERALLY TO BE 1:1:6 CEMENT/LIME/SAND OR EQUALLY APPROVED.

DAMP PROOF COURSE

HORIZONTAL DPC TO WALLS TO BE POLYTHENE TO BS6515 AND SET MIN 150mm ABOVE EXTERNAL GROUND LEVEL.
DPC's TO ALL HEAD, JAMBS AND CILLS OF ALL OPENINGS IN CAVITY WALLS TO PROJECT 25mm INTO THE BACKS OF WINDOWS AND DOOR FRAMES.
PREFORMED CAVITY TRAYS TO ALL WINDOWS WITH WEEP VENTS AT MAX. 2m CTRS, MIN. 2 No. PER LINTEL.
CAVITY TRAYS AND LINTELS TO ALL METER BOXES.

CAVITIES

TO BE CLOSED AT ALL JAMBS AND CILLS WITH 50mm REVEAL BLOCKS AND 25mm DAMCOR OR SIMILAR APPROVED. CLOSE TOP OF CAVITIES WITH 75mm DRITHERM INSULATION BATT SUPPORTED ON WALL TIES.

CEILINGS

12.7mm PLASTERBOARD AND ARTEX FINISH THROUGHOUT.
2 x 12.7mm PLASTERBOARD WITHIN GARAGE AREA - NO FINISH

LINTELS

TO BE I.G L1/S IN CAVITY WALL OPENINGS GENERALLY (CODE L1), UNLESS STATED OTHERWISE. INTERNAL DOOR OPENINGS IN BLOCK WALLS TO BE I.G BOX 100 LINTELS (CODE L2). ALL LINTELS TO HAVE MIN. 150mm ENDBEARING AND INSTALLED STRICTLY IN ACCORDANCE WITH MANUFACTURERS INSTRUCTIONS.
ALL LINTELS TO BE FACTORY INSULATED.
CONCRETE LINTEL REQUIRED OVER DRAINAGE ROUTE.

INTERNAL WALLS

100mm 3.5N/mm BLOCKWORK OR STUD WALLS COMP OF;
100mm x 50mm TIMBERS AT 450mm CTRS AND 600mm HORIZONTAL CTRS WITH SOLE AND HEAD PLATES COVERED WITH 12.7mm PLASTERBOARD AND SKIM FINISH. PACK 100mm INSULATION BETWEEN STUDS.

EXTERNAL WALLS

EAST ELEVATION (FRONT)
275mm OVERALL CAVITY WALL COMP OF;
100mm BRICKWORK TO MATCH EXISTING
75mm CAVITY
100mm 3.5N/mm BLOCKWORK TO BS6073 PART 1 AND 2.
SOUTH AND WEST ELEVATION (SIDE AND REAR)
275mm OVERALL CAVITY WALL COMP OF;
100mm 3.5N/mm BLOCKWORK TO BS6073 PART 1 AND 2.
75mm CAVITY
100mm 3.5N/mm BLOCKWORK TO BS6073 PART 1 AND 2.
RENDER EXTERNALY (FINISH TBC BY CLIENT), PLASTERED INTERNALLY.
CAVITY WALL TIES TO BS1243:1978 AT 900mm CTRS HORIZONTALLY, 450mm CTRS VERTICALLY AND EVERY COARSE AROUND OPENINGS.
75mm CROWN DRITHERM FIBREGLASS INSULATION BATTS (75mm THICK).

REV.	DATE	DESCRIPTION	INIT

REVISIONS

Parallel Design Draughting
Parallel Design Draughting
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Client : Mr. Phillip Payne

Drawing Title : Proposed Foundation Plan

Scale : 1:50 @ A3

Drawn By : MS

Date : 17.05.04

Drawing No : PP-09-

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