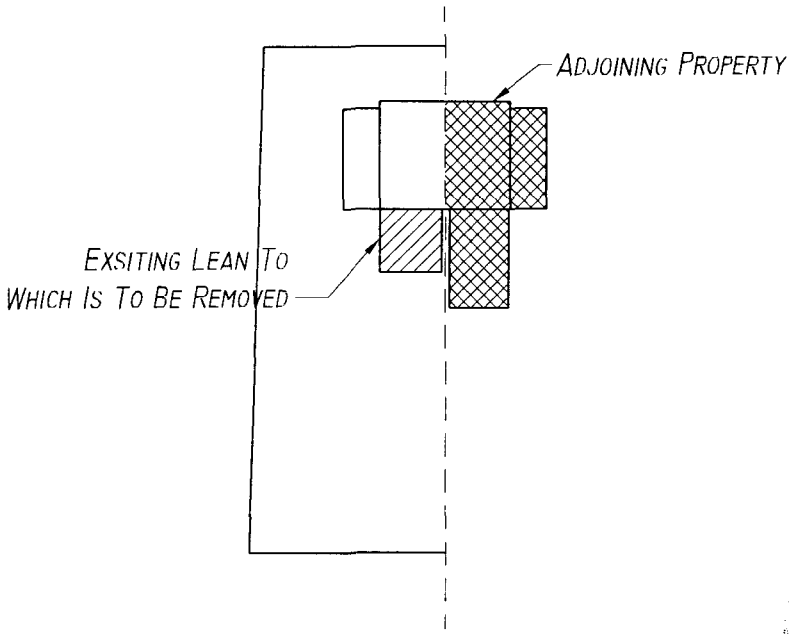
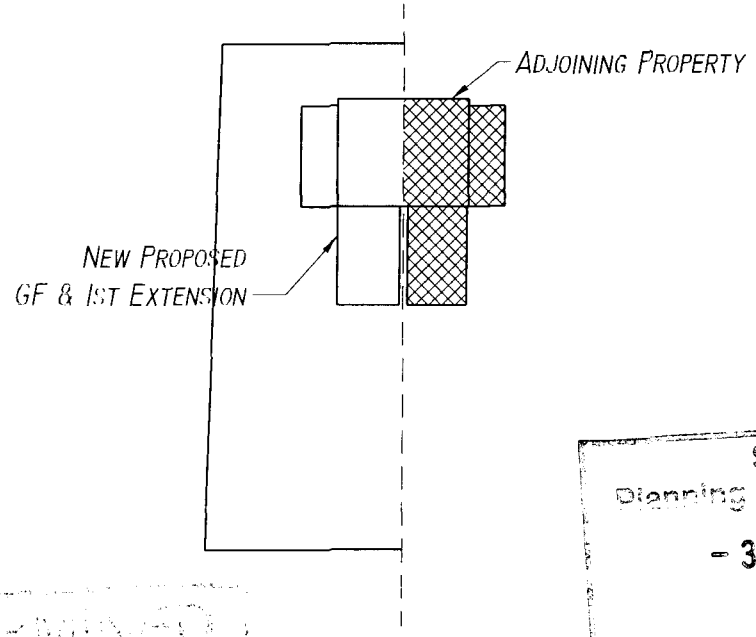
EXSITING BLOCK PLAN OF PROPERTY



PROPOSED BLOCK PLAN OF PROPERTY



SHDC
Planning & Development
- 3 MAY 2002
Ref 0514/02

DETERMINED
PLAN

Rev	Date	Description	Initials
A	02.05.02	IST ISSUE	MS

Client	Drawing Title	Date 02.05.02	Drawing No. -05-101
MISS N. WHITMORE	PROPOSED GF & IST EXTENSION AT 305 BOURNE ROAD, PODE HOLE SPALDING	Drawn MS	
		Scale 1:500	Rev. A

A4

SOUTH

EXSITING WINDOW TO BE CONVERTED TO A DOOR

WEST

SINGLE SKINNED LEAN TO

4150

NORTH

EXSITING DOOR TO BE CONVERTED TO A WINDOW

4100

Received
2 MAY 2002
Planning & Development
Services
05/0102/F

Rev	Date	Description	Initials
A	21.05.02	IST ISSUE	MS

Client

MISS N. WHITMORE

Drawing Title

EXSITING ELEVATIONS AT 305 BOURNE ROAD, PODE HOLE SPALDING

Date	21.05.02
Drawn	MS
Scale	1:100

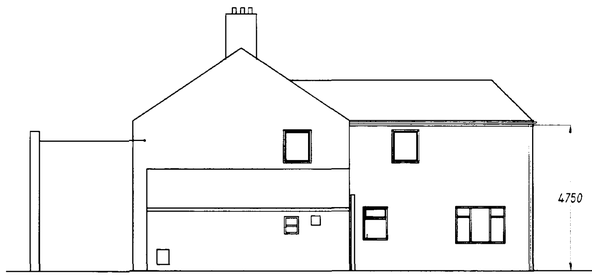
Drawing No.

-05-102

Rev. A

A4

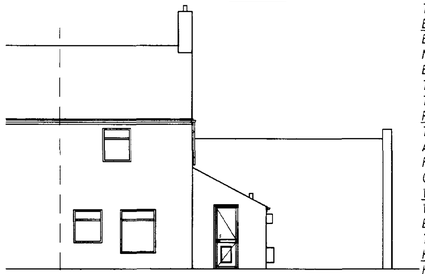
ALL DIMENSIONS ARE IN MILLIMETRES



WEST



NORTH



SOUTH

DAMP PROOF COURSE
HORIZONTAL DPC TO WALLS TO BE POLYTHENE TO BS6515 AND SET MIN. 150MM ABOVE EXTERNAL GROUND LEVEL.
DPC'S TO ALL HEADS, JAMBS AND CILLS OF ALL OPENINGS IN CAVITY WALLS AND TO PROJECT 25MM INTO BACKS OF WINDOWS AND DOOR FRAMES.
PREFORMED CAVITY TRAYS TO ALL WINDOWS WITH WEEP VENTS AT MAX 2M CTRS, MIN. 2 NO. PER LINTEL.

WALLS BELOW DPC
1 NO. COARSE CLASS B FACE BRICKWORK AND 2 NO. COARSES OF BLUES BELOW DPC LEVEL ON EXTERNAL FACE OF CAVITY WALL AND 1 NO. COARSE OF BLOCKWORK ON INNER FACE.
ELSEWHERE TO BE FULL WIDTH TRENCH BLOCK FOUNDATIONS TO WITHIN 225MM OF DPC LEVEL.
CAVITY FILLED WITH MIN. OF 225MM OF DPC WITH LEAN MIX CONCRETE.

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

EXTERNAL WALLS
275MM OVERALL CAVITY WALL COMP OF;
100MM FACE BRICKWORK TO BS3921, 75MM CAVITY
AND 100MM 3.5N/MM HERMLITE BLOCKWORK TO BS6073 PART 1 & 2, PLASTERED INTERNALLY.
INSULATED CAVITY CLOSURE AT ALL CILLS & JAMBS.
CAVITY WALL TIES TO BS1243:1978 AT 900MM CTRS HORIZONTAL, 450MM CTRS VERTICALLY AND EVERY COARSE AROUND OPENINGS.
75MM CROWN DRITHERM FIBREGLASS INSULATION BATTS.

ROOF CONSTRUCTION

TILES
THE ROOF IS TO BE COVERED WITH INTERLOCKING CONCRETE ROOF TILES FIXED IN STRICT ACCORDANCE WITH MANUFACTURERS INSTRUCTIONS.

BATTENS
APPROVED QUALITY TANALISED S/W BATTENS 38X25MM ARE TO BE LAID AT A GAUGE SUITABLE FOR THE TILES AND FIXED WITH WIRE NAILS.
BATTENS SHOULD BE AT LEAST 1.2M IN LENGTH AND SHOULD BE OF SUFFICIENT LENGHT TO BE SUPPORTED AT EACH END AND INTERMEDIATELY BY AT LEAST THREE RAFTERS, TRUSSES OR WALLS.
BUTT JOINTS OVER INTERMEDIATE SUPPORTS SHOULD BE STAGGERED AND THE ENDS MUST BE SAWN.

UNDERLAY
APPROVED REINFORCED ROOFING FELT TYPE 1F TO BS747 IS TO BE LAID OVER THE RAFTERS LAPPED 150MM AT THE JOINS AND SECURED WITH CLOUT NAILS.
THE UNDERLAY SHOULD EXTEND OVER THE FASCIA BOARD AND INTO THE EAVES GUTTER IN ORDER TO PREVENT WATER TRAPS BEHIND THE FASCIA IT IS RECOMMENDED THAT A STRIP OF 6MM MARINE PLYWOOD IS PROVIDED TO SUPPORT THE UNDERLAY.
THE FLY IS TO BE LAID OVER THE RAFTERS AND UNDER THE ROOFING FELT POSITIONED AS CLOSE AS POSSIBLE TO THE LAST TILING BATTEN AND SECURED TO THE FASCIA

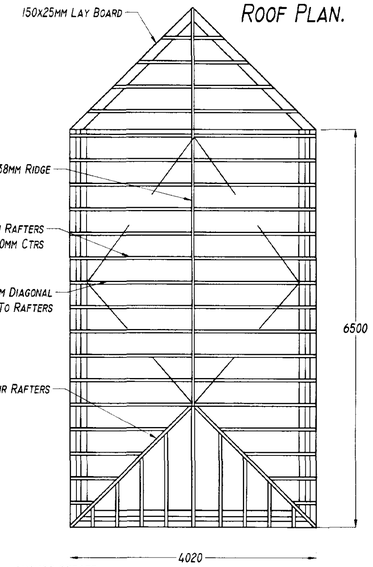
EAVES
EAVES ARE TO BE FORMED WITH STANDARD SIZE TILES AND PURPOSE MADE EAVES FILLERS MUST BE NAILED TO THE FASCIA BOARD.
EAVE TILES MUST BE LAID AT THE SAME PITCH AS THE MAIN BODY OF TILING AND SHOULD OVERHANG THE FASCIA BY AN AMOUNT SUFFICIENT TO ENSURE THAT THE WATER DISCHARGE INTO THE CENTRE OF THE GUTTER.

RIDGE
THE RIDGE IS TO BE COVERED WITH SEGMENTAL RIDGE TILES OF THE SAME COLOUR AS THE MAIN BODY OF TILING UNLESS SPECIFIED OTHERWISE AND SECURED USING A PROPRIETARY VENTILATED DRY RIDGE SYSTEM HAVING VENTILATION EQUIVALENT TO A CONTINUOUS 6MM GAP.

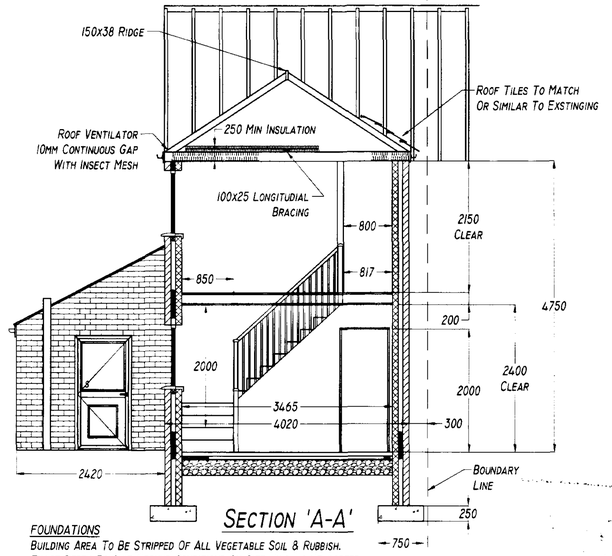
VALLEYS
VALLEYS ARE TO BE FORMED WITH CODE 4 LEAD LINING SUPPORTED BY BOARDS WITH THE ADJACENT TILING NEATLY CUT AND BEDDED ONTO PLAIN TILE SLIPS LEAVING A CLEAR CHANNEL APPROX. 125MM WIDE.

HIPS
HIPS SHOULD BE COVERED WITH MARLEY SEGMENTAL RIDGE TILES WITH SIMILAR COLOUR THAT ARE ON THE MAIN ROOF TILES.
THE TILING SHOULD BE CLOSELY TO THE RAKE OF THE HIP AND THE RIDGE TILES BEDDED WITH SOLID BEDDING AT BUTT JOINTS ON TO THE ADJACENT ROOF.
A GALV. HIP IRON 6MM THICK SHOULD BE FIXED AT THE BASE OF THE HIP TREE WITH 2 NO. 65MM DIA SCREWS.

ROOF PLAN.



ANCHOR STRAPS
30x5MM GALV. MS STRAPS TO BE FIXED AT RAFTER FLOOR AND JOIST LEVELS WHERE THESE RUN PARALLEL TO ANY EXTERNAL WALL.
ALL TO BE SECURELY FIXED TO NOGGINS AT 1.8M CTRS AND HOOKED OVER INNER LEAF OF THE CAVITY WALL.
30x2.5MM GALV. MS STRAPS FIXED AT 1.8M CTRS ALONG THE WALLPLATE SECURELY FIXED AT 450MM DOWN THE FACE OF THE WALL.



SECTION 'A-A'

FOUNDATIONS
BUILDING AREA TO BE STRIPPED OF ALL VEGETABLE SOIL & RUBBISH.
EXACT DEPTH TO SUIT GROUND CONDITIONS ON SITE, AND TO BE AGREED BETWEEN CONTRACTOR AND BUILDING CONTROL OFFICE ON SITE.
MIX TO BE ST4 TO BS5328:1981

WINDOWS
DOUBLE GLAZED PVC WINDOWS WITH 4000 SQ. MM TRICKLE VENTS FOR BATHROOM/KITCHEN & UTILITY. 8000 SQ. TRICKLE VENT FOR LOUNGE/BEDROOM/ALL HABITUAL AREAS, TO BE SUPPLIED BY AN APPROVED MANUFACTURER.
OBSCURE GLAZING TO TOILET AND BATHROOM, CLEAR GLAZING ELSEWHERE.
ALL GLAZING TO MEET REQUIREMENTS OF SECTIONS L & N OF THE BUILDING REGULATIONS (U-VALUE AS NEW DOC. L PART 1)
CERTIFICATE REQUIRED ON COMPLETION TO STATE NEW INSTALLATION & SPECIFICATION COMPLIES WITH DOC L.
GLASS SPEC. IN ACCORDANCE WITH BS6206 - TO BE K-GLASS WITH 16MM AIRSPACE.
S DENOTES SAFETY GLASS REQUIRED.

LINTOLS
TO BE BIRTLEY OR SIMILAR AND EQUIVALENT IN CAVITY WALL OPENINGS.
TO HAVE 150MM END BEARING AND BE INSTALLED IN STRICT ACCORDANCE WITH MANUFACTURERS INSTRUCTIONS WITH A DPC CAVITY TRAY OVER WHERE APPLICABLE.
LINTELS TO BE PROTECTED WITH MIN. 15MM GYPSUM PLASTER SKIM FINISH TO GIVE A MIN. HALF HOUR PROTECTION.
IN CAVITY WALLS USE CB50 LINTOL (POSITIONS SHOWN).
IN SOLID WALLS USE SBL200 LINTOL (POSITIONS SHOWN)

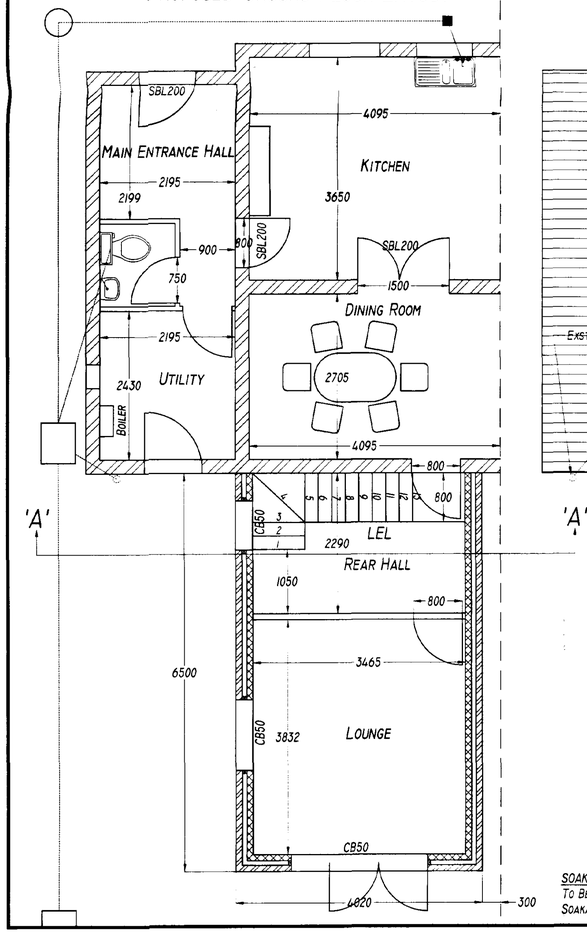
INTERNAL WALLS
100MM 3.5N/MM BLOCKWORK OR STUD WALLS COMP. OF 100X50MM TIMBERS AT 450MM CENTRES AND 600MM HORIZONTAL CENTRES WITH SOLE AND HEAD PLATES COVERED WITH 12.7MM P'BOARD AND SKIM FINISH
PACK 100MM INSULATION BETWEEN STUDS.
PROVIDE DOUBLE FLOOR JOISTS UNDER PATITIONS.

CEILINGS
12.7MM P'BOARD AND SKIM/ARTEX FINISH AS CLIENT REQUIRES.
DUPLEX P'BOARD TO BATHROOM CEILING.

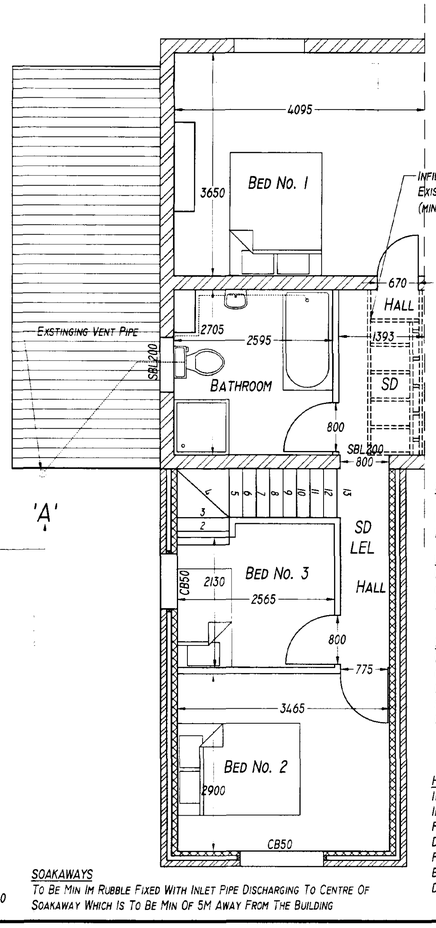
FIRST FLOOR
TO COMPRISE 200X50MM SOFTWOOD FLOOR JOISTS AT 400MM CENTRES WITH 18MM WEYROC FLOORING GRADE CHIPBOARD TYPE V313 ENDS.
ENDS OF ALL JOISTS TO BE TREATED. HERRINGBONE STRUTTING TO CENTRE OF SPANS OVER 2.5M OR THIRD SPANS OVER 4.5M
2 NO. 200X50MM BOLTED TOGETHER AT 450MM CENTRES PARTITIONS.
TRIMMERS TO BE 200X75MM.

NOGGINGS
FIX 100X50MM NOGGINS BETWEEN FLOOR JOISTS AND TRUSSED RAFTERS TO SUPPORT ANCHOR STRAPS .
FIX 50X50MM NOGGINS AROUND PERIMETER AND TO ALL LOOSE EDGES OF P'BOARD CEILINGS OF FIRST FLOOR JOISTS AT 400MM CENTRES AND TRUSSED RAFTERS AT 600MM CENTRES.
FIX NOGGINGS AROUND PERIMETER TO SUPPORT REQUIRED FLOORING.

PROPOSED GROUND FLOOR LAYOUT

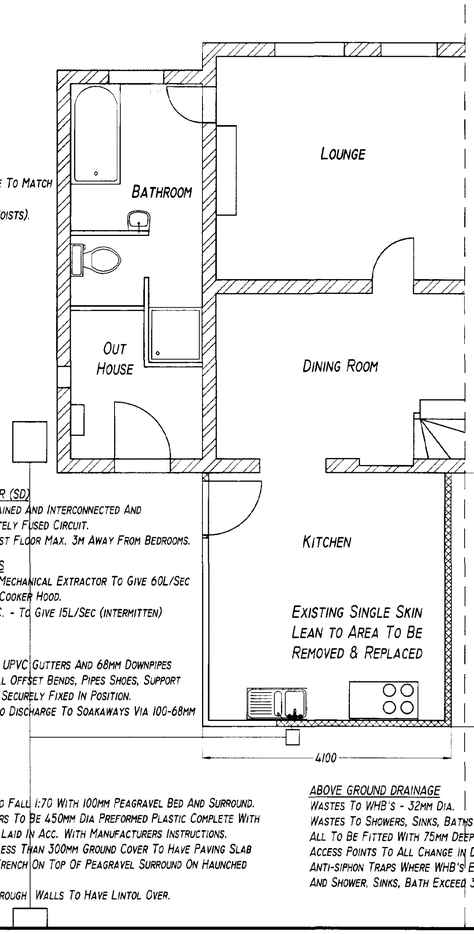


PROPOSED FIRST FLOOR LAYOUT



SOAKAWAYS
TO BE MIN 1M RUBBLE FIXED WITH INLET PIPE DISCHARGING TO CENTRE OF SOAKAWAY WHICH IS TO BE MIN OF 5M AWAY FROM THE BUILDING

EXISTING GROUND FLOOR LAYOUT



SMOKE DETECTOR (SD)
TO BE SELF-CONTAINED AND INTERCONNECTED AND WIRED TO SEPARATELY FUSED CIRCUIT.
POSITIONED ON FIRST FLOOR MAX. 3M AWAY FROM BEDROOMS.

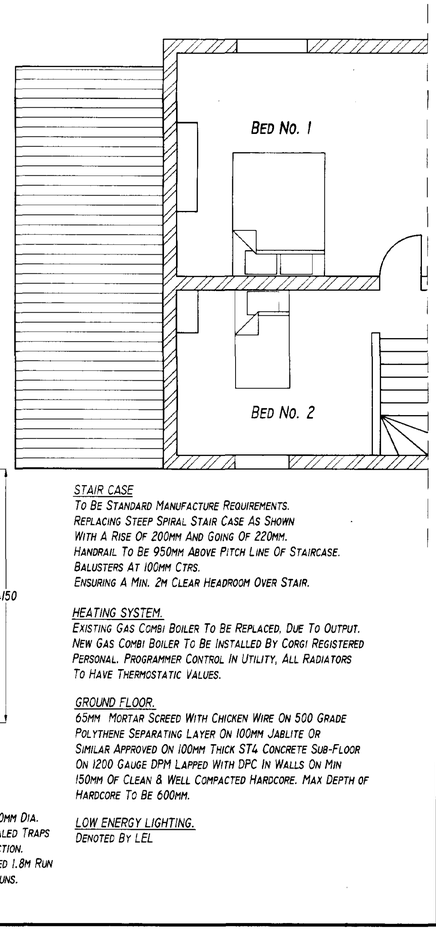
EXTRACTOR FANS
KITCHEN/UTILITY- MECHANICAL EXTRACTOR TO GIVE 60L/SEC OR 30L/SEC IN A COOKER HOOD.
BATHROOM/GF W.C. - TO GIVE 15L/SEC (INTERMITTEN)

RAIN WATER
112MM HALF ROUND UPVC GUTTERS AND 68MM DOWNPIPES COMPLETE WITH ALL OFFSET BENDS, PIPES SHOES, SUPPORT BRACKETS.... ETC, SECURELY FIXED IN POSITION.
SURFACE WATER TO DISCHARGE TO SOAKAWAYS VIA 100-68MM DIA REDUCER.

HOUSE DRAINS
110MM UPVC PIPE TO FALL 1:70 WITH 100MM PEAGRAVEL BED AND SURROUND.
INSPECTION CHAMBERS TO BE 450MM DIA PREFORMED PLASTIC COMPLETE WITH FRAME AND COVER, LAID IN ACC. WITH MANUFACTURERS INSTRUCTIONS.
DRAIN RUNS WITH LESS THAN 300MM GROUND COVER TO HAVE PAVING SLAB PROTECTION OVER TRENCH ON TOP OF PEAGRAVEL SURROUND ON HAUNCHED BACK TRENCH.
DRAINS PASSING THROUGH WALLS TO HAVE LINTOL OVER.

ABOVE GROUND DRAINAGE
WASTES TO WHB's - 32MM DIA.
WASTES TO SHOWERS, SINKS, BATHS - 40MM DIA.
ALL TO BE FITTED WITH 75MM DEEP SEALED TRAPS
ACCESS POINTS TO ALL CHANGE IN DIRECTION.
ANTI-SIPHON TRAPS WHERE WHB'S EXCEED 1.8M RUN AND SHOWER, SINKS, BATH EXCEED 3M RUNS.

EXISTING FIRST FLOOR LAYOUT



STAIR CASE
TO BE STANDARD MANUFACTURE REQUIREMENTS.
REPLACING STEEP SPIRAL STAIR CASE AS SHOWN WITH A RISE OF 200MM AND GOING OF 220MM.
HANDRAIL TO BE 950MM ABOVE PITCH LINE OF STAIRCASE.
BALUSTERS AT 100MM CTRS.
ENSURING A MIN. 2M CLEAR HEADROOM OVER STAIR.

HEATING SYSTEM.
EXISTING GAS COMBI BOILER TO BE REPLACED. DUE TO OUTPUT.
NEW GAS COMBI BOILER TO BE INSTALLED BY CORGI REGISTERED PERSONAL. PROGRAMMER CONTROL IN UTILITY, ALL RADIATORS TO HAVE THERMOSTATIC VALUES.

GROUND FLOOR.
65MM MORTAR SCREED WITH CHICKEN WIRE ON 500 GRADE POLYTHENE SEPARATING LAYER ON 100MM JABLITE OR SIMILAR APPROVED ON 100MM THICK ST4 CONCRETE SUB-FLOOR ON 1200 GAUGE DPM LAPPED WITH DPC IN WALLS ON MIN 150MM OF CLEAN & WELL COMPACTED HARDCORE. MAX DEPTH OF HARDCORE TO BE 600MM.

LOW ENERGY LIGHTING.
DENOTED BY LEL

SHDC
Planning & Development
17 JUL 2002
Ref 5601/02

AMENDED PLA
Ref. A\B

Rev	Date	Description	Initials
B	25.06.02	AMEND AS COMMENTS	MS
A	25.04.02	1ST ISSUE	MS

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.

Client: MISS N. WHITMORE

Drawing Title: PROPOSED EXTENSION AT 305, BOURNE RD, PODE HOLE

Drawn: MS | Date: 18.03.02

Drawing No.: 02/305/001 | Scale: 1:50 OR 1:100 | Rev.: A B

A1

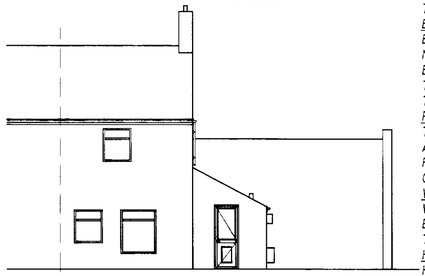
ALL DIMENSIONS ARE IN MILLIMETRES



WEST



NORTH



SOUTH

DAMP PROOF COURSE
HORIZONTAL DPC TO WALLS TO BE POLYTHENE TO BS6515 AND SET MIN. 150MM ABOVE EXTERNAL GROUND LEVEL.
DPC'S TO ALL HEADS, JAMBS AND CILLS OF ALL OPENINGS IN CAVITY WALLS AND TO PROJECT 25MM INTO BACKS OF WINDOWS AND DOOR FRAMES.
PREFORMED CAVITY TRAYS TO ALL WINDOWS WITH WEEP VENTS AT MAX 2M CTRS, MIN. 2 NO. PER LINTEL.

WALLS BELOW DPC
1 NO. COARSE CLASS B FACE BRICKWORK AND 2 NO. COARSES OF BLUES BELOW DPC LEVEL ON EXTERNAL FACE OF CAVITY WALL AND 1 NO. COARSE OF BLOCKWORK ON INNER FACE.
ELSEWHERE TO BE FULL WIDTH TRENCH BLOCK FOUNDATIONS TO WITHIN 225MM OF DPC LEVEL.
CAVITY FILLED WITH MIN. OF 225MM OF DPC WITH LEAN MIX CONCRETE.

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

EXTERNAL WALLS
265MM OVERALL CAVITY WALL COMP OF;
100MM FACE BRICKWORK TO BS3921, 75MM CAVITY AND 100MM 3.5N/MM BLOCKWORK TO BS6073 PART 1 & 2, PLASTERED INTERNALLY.
CAVITY WALL TIES TO BS1243:1978 AT 900MM CTRS HORIZONTAL, 450MM CTRS VERTICALLY AND EVERY COARSE AROUND OPENINGS.
75MM CROWN DRITHERM FIBREGLASS INSULATION BATTS.

ROOF CONSTRUCTION

TILES
THE ROOF IS TO BE COVERED WITH INTERLOCKING CONCRETE ROOF TILES FIXED IN STRICT ACCORDANCE WITH MANUFACTURERS INSTRUCTIONS.

BATTENS
APPROVED QUALITY TANALISED S/W BATTENS 38X25MM ARE TO BE LAID AT A GAUGE SUITABLE FOR THE TILES AND FIXED WITH WIRE NAILS.
BATTENS SHOULD BE AT LEAST 1.2M IN LENGTH AND SHOULD BE OF SUFFICIENT LENGHT TO BE SUPPORTED AT EACH END AND INTERMEDIATELY BY AT LEAST THREE RAFTERS, TRUSSES OR WALLS.
BUTT JOINTS OVER INTERMEDIATE SUPPORTS SHOULD BE STAGGERED AND THE ENDS MUST BE SAWN.

UNDERLAY
APPROVED REINFORCED ROOFING FELT TYPE 1F TO BS747 IS TO BE LAID OVER THE RAFTERS LAPPED 150MM AT THE JOINS AND SECURED WITH CLOUT NAILS.
THE UNDERLAY SHOULD EXTEND OVER THE FASCIA BOARD AND INTO THE EAVES GUTTER IN ORDER TO PREVENT WATER TRAPS BEHIND THE FASCIA IT IS RECOMMENDED THAT A STRIP OF 6MM MARINE PLYWOOD IS PROVIDED TO SUPPORT THE UNDERLAY.
THE PLY IS TO BE LAID OVER THE RAFTERS AND UNDER THE ROOFING FELT POSITIONED AS CLOSE AS POSSIBLE TO THE LAST TILING BATTEN AND SECURED TO THE FASCIA

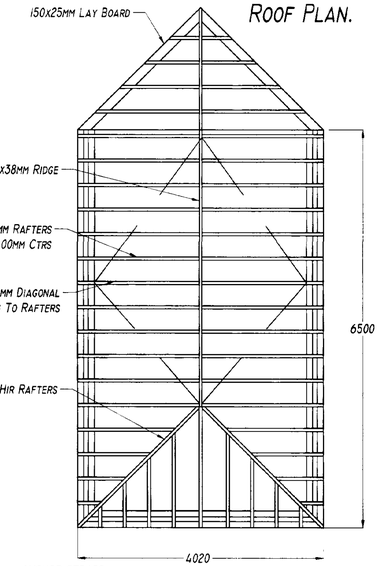
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EAVES ARE TO BE FORMED WITH STANDARD SIZE TILES AND PURPOSE MADE EAVES FILLERS MUST BE NAILED TO THE FASCIA BOARD.
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RIDGE
THE RIDGE IS TO BE COVERED WITH SEGMENTAL RIDGE TILES OF THE SAME COLOUR AS THE MAIN BODY OF TILING UNLESS SPECIFIED OTHERWISE AND SECURED USING A PROPRIETARY VENTILATED DRY RIDGE SYSTEM HAVING VENTILATION EQUIVALENT TO A CONTINUOUS 6MM GAP.

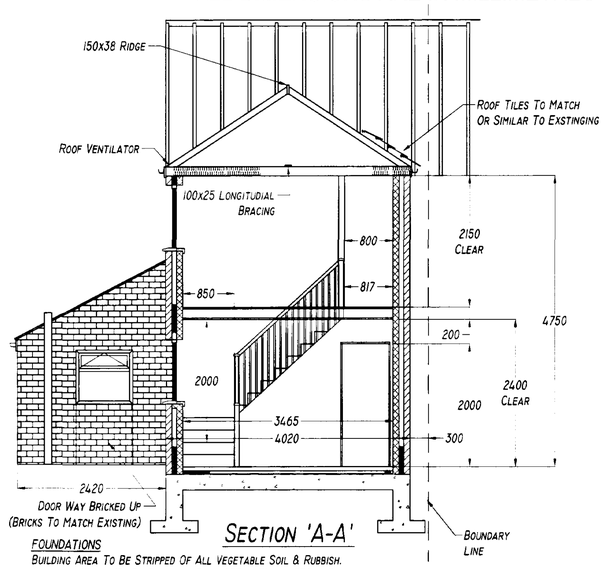
VALLEYS
VALLEYS ARE TO BE FORMED WITH CODE 4 LEAD LINING SUPPORTED BY BOARDS WITH THE ADJACENT TILING NEATLY CUT AND BEDDED ONTO PLAIN TILE SLIPS LEAVING A CLEAR CHANNEL APPROX. 125MM WIDE.

HIPS
HIPS SHOULD BE COVERED WITH MARLEY SEGMENTAL RIDGE TILES WITH SIMILAR COLOUR THAT ARE ON THE MAIN ROOF TILES.
THE TILING SHOULD BE CLOSELY TO THE RAKE OF THE HIP AND THE RIDGE TILES BEDDED WITH SOLID BEDDING AT BUTT JOINTS ON TO THE ADJACENT ROOF.
A GALV. HIP IRON 6MM THICK SHOULD BE FIXED AT THE BASE OF THE HIP TREE WITH 2 NO. 65MM DIA SCREWS.

ROOF PLAN.



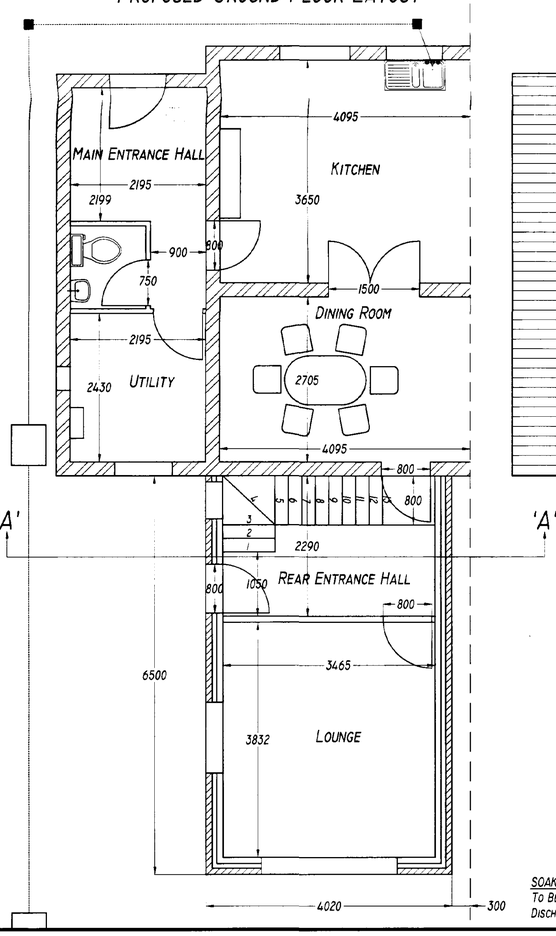
ANCHOR STRAPS
30X5MM GALV. MS STRAPS TO BE FIXED AT RAFTER FLOOR AND JOIST LEVELS WHERE THESE RUN PARALLEL TO ANY EXTERNAL WALL. ALL TO BE SECURELY FIXED TO NOGGINS AT 1.8M CTRS AND HOOKED OVER INNER LEAF OF THE CAVITY WALL.
30X2.5MM GALV. MS STRAPS FIXED AT 1.8M CTRS ALONG THE WALLPLATE SECURELY FIXED AT 450MM DOWN THE FACE OF THE WALL.



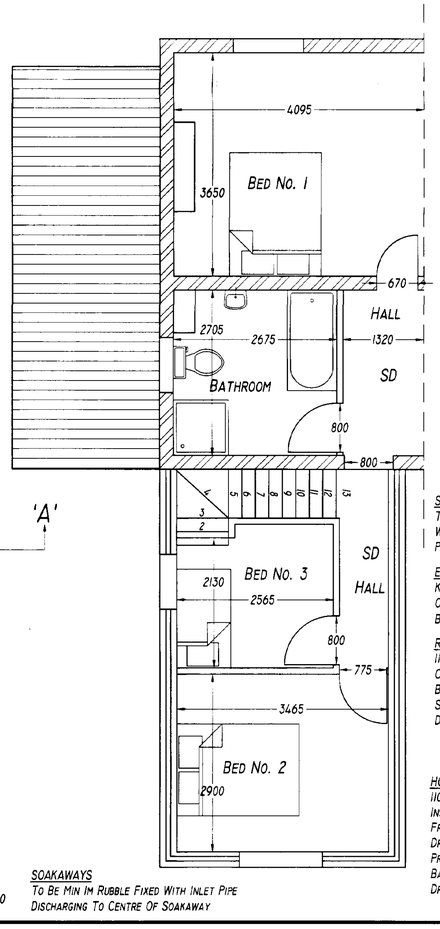
SECTION 'A-A'

FOUNDATIONS
BUILDING AREA TO BE STRIPPED OF ALL VEGETABLE SOIL & RUBBISH.
EXTERNAL WALLS TO BE CONCRETE STRIP 275MM WIDE X 750MM DEEP.
EXACT DEPTH TO SUIT GROUND CONDITIONS ON SITE, AND TO BE AGREED BETWEEN CONTRACTOR AND BUILDING CONTROL OFFICE ON SITE.
MIX TO BE ST4 TO BS5328:1981

PROPOSED GROUND FLOOR LAYOUT

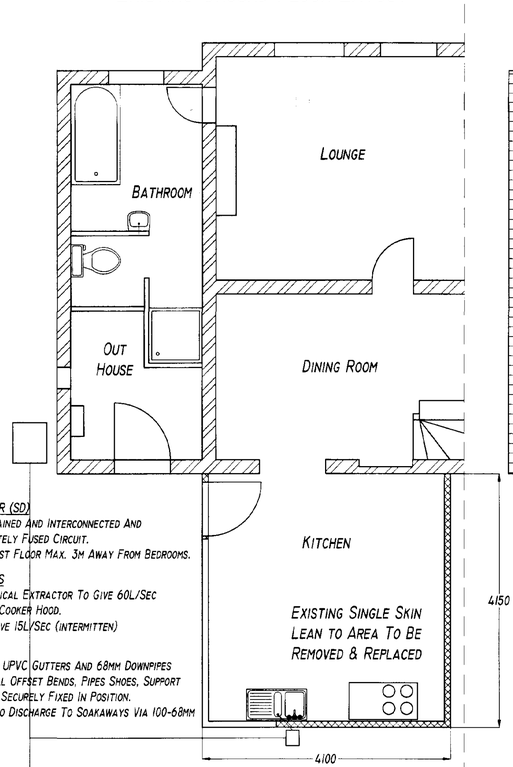


PROPOSED FIRST FLOOR LAYOUT



SOAKAWAYS
TO BE MIN 1M RUBBLE FIXED WITH INLET PIPE DISCHARGING TO CENTRE OF SOAKAWAY

EXISTING GROUND FLOOR LAYOUT



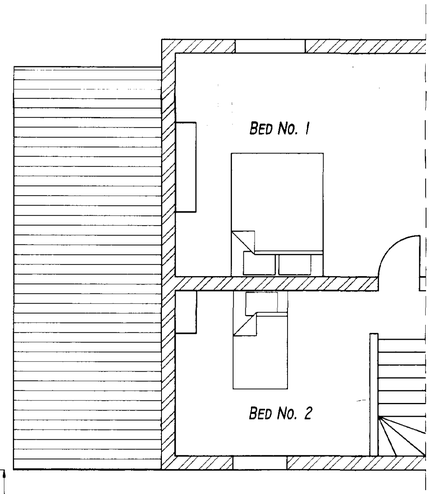
SMOKE DETECTOR (SD)
TO BE SELF-CONTAINED AND INTERCONNECTED AND WIRED TO SEPARATELY FUSED CIRCUIT.
POSITIONED ON FIRST FLOOR MAX. 3M AWAY FROM BEDROOMS.

EXTRACTOR FANS
KITCHEN - MECHANICAL EXTRACTOR TO GIVE 60L/SEC OR 30L/SEC IN A COOKER HOOD.
BATHROOM - TO GIVE 15L/SEC (INTERMITTEN)

RAIN WATER
112MM HALF ROUND UPVC GUTTERS AND 68MM DOWNPIPES COMPLETE WITH ALL OFFSET BENDS, PIPES SHOES, SUPPORT BRACKETS.... ETC, SECURELY FIXED IN POSITION.
SURFACE WATER TO DISCHARGE TO SOAKAWAYS VIA 100-68MM DIA REDUCER.

HOUSE DRAINS
110MM UPVC PIPE TO FALL 1:70 WITH 100MM PEAGRAVEL BED AND SURROUND.
INSPECTION CHAMBERS TO BE 450MM DIA PREFORMED PLASTIC COMPLETE WITH FRAME AND COVER, LAID IN ACC. WITH MANUFACTURERS INSTRUCTIONS.
DRAIN RUNS WITH LESS THAN 300MM GROUND COVER TO HAVE PAVING SLAB PROTECTION OVER TRENCH ON TOP OF PEAGRAVEL SURROUND ON HAUNCHED BACK TRENCH.
DRAINS PASSING THROUGH WALLS TO HAVE LINTOL OVER.

EXISTING FIRST FLOOR LAYOUT



STAIR CASE
TO BE STANDARD MANUFACTURE REQUIREMENTS.
REPLACING STEEP SPIRAL STAIR CASE AS SHOWN WITH A RISE OF 200MM AND GOING OF 220MM.
HANDRAIL TO BE 850MM ABOVE PITCH LINE OF STAIRCASE.
BALUSTERS AT 100MM CTRS.
ENSURING A MIN. 2M CLEAR HEADROOM OVER STAIR.

ABOVE GROUND DRAINAGE
WASTES TO WHB'S - 32MM DIA.
WASTES TO SHOWERS, SINKS, BATHS - 40MM DIA.
ALL TO BE FITTED WITH 75MM DEEP SEALED TRAPS
ACCESS POINTS TO ALL CHANGE IN DIRECTION.
ANTI-SIPHON TRAPS WHERE WHB'S EXCEED 1.8M RUN AND SHOWER, SINKS, BATH EXCEED 3M RUNS.

WINDOWS
DOUBLE GLAZED PVC WINDOWS WITH 4000 SQ. MM TRICKLE VENTS TO BE SUPPLIED BY AN APPROVED MANUFACTURER.
OBSCURE GLAZING TO TOILET AND BATHROOM, CLEAR GLAZING ELSEWHERE.
ALL GLAZING TO MEET REQUIREMENTS OF SECTIONS L & N OF THE BUILDING REGULATIONS (U-VALUE AS NEW DOC. L PART 1)
CERTIFICATE REQUIRED ON COMPLETION TO STATE NEW INSTALLATION & SPECIFICATION COMPLIES WITH DOC L.

LINTOLS
TO BE I.G OR SIMILAR AND EQUIVALENT IN CAVITY WALL OPENINGS.
TO HAVE 150MM END BEARING AND BE INSTALLED IN STRICT ACCORDANCE WITH MANUFACTURERS INSTRUCTIONS WITH A DPC CAVITY TRAY OVER WHERE APPLICABLE.
LINTELS TO BE PROTECTED WITH MIN. 15MM GYPSUM PLASTER SKIM FINISH TO GIVE A MIN. HALF HOUR PROTECTION.

INTERNAL WALLS
100MM 3.5N/MM BLOCKWORK OR STUD WALLS COMP. OF 100X50MM TIMBERS AT 450MM CENTRES AND 600MM HORIZONTAL CENTRES WITH SOLE AND HEAD PLATES COVERED WITH 12.7MM P'BOARD AND SKIM FINISH.
PACK 100MM INSULATION BETWEEN STUDS.
PROVIDE DOUBLE FLOOR JOISTS UNDER PATITIONS.

CEILINGS
12.7MM P'BOARD AND SKIM/ARTEX FINISH AS CLIENT REQUIRES.
DUPLEX P'BOARD TO BATHROOM CEILING.

FIRST FLOOR
TO COMPRISE 200X50MM SOFTWOOD FLOOR JOISTS AT 400MM CENTRES WITH FLOORING TO BE CHOOSEN.
ENDS OF ALL JOISTS TO BE TREATED. HERRINGBONE STRUTTING TO CENTRE OF SPANS OVER 2.5M OR THIRD SPANS OVER 4.5M
2 NO. 200X50MM BOLTED TOGETHER AT 450MM CENTRES PARTITIONS.
TRIMMERS TO BE 200X75MM.

NOGGINGS
FIX 100X50MM NOGGINS BETWEEN FLOOR JOISTS AND TRUSSED RAFTERS TO SUPPORT ANCHOR STRAPS .
FIX 50X50MM NOGGINS AROUND PERIMETER AND TO ALL LOOSE EDGES OF P'BOARD CEILINGS OF FIRST FLOOR JOISTS AT 400MM CENTRES AND TRUSSED RAFTERS AT 600MM CENTRES.
FIX NOGGINGS AROUND PERIMETER TO SUPPORT REQUIRED FLOORING.

DETERMINED PLAN

SHDC Planning
- 3 MAY 2
Ref 0SH9

Rev	Date	Description	Initials
A	25.04.02	1ST ISSUE	MS

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.

Client: MISS N. WHITMORE

Drawing Title: PROPOSED EXTENSION AT 305, BOURNE RD, PODE HOLE

Drawn: MS | Date: 18.03.02

Drawing No.: 02/305/001 | Scale: 1:50 OR 1:100 | Rev.: A

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