Roof tiles shall match existing.

At roof/ wall abutment provide code 4 lead soakers over tiles and cover flashing 150mm in steps and over tiles.

DOOR WINDOW AND LINTEL SCHEDULE

No.	Window or Door Description	Lintel	Sill height
1	window sash style but top hung to match existing size 800mm wide x 1500mm deep	L.W.S 50	1200
2	FCP120-FCDDR6D	L.W.S 50	1500
3	window sash style but top hung to match existing size 800mm wide x 1500mm deep	L.W.S 50	1200
4	window sash style but top hung to match existing size 800mm wide x 1500mm deep	L.W.S 50	1200
5	form new internal door opening	3no. 100 BOX side by side	1200
6	window sash style but top hung to match existing size 800mm wide x 1500mm deep	L.W.S 50	1200
7	window sash style but top hung to match existing size 800mm wide x 1500mm deep	L.W.S 50	1200
8	window sash style but top hung to match existing size 800mm wide x 1500mm deep	L.W.S 50	1200
9	window sash style but top hung to match existing size 800mm wide x 1500mm deep	L.W.S 50	1200
10	existing window to be blocked up		
11	existing window to be blocked up and new doorway formed	L.W.S 50	1200
12	form new internal door opening	3no. 100 BOX side by side	1200

SOUTH ELEVATION

EAST ELEVATION

NORTH ELEVATION

GROUND FLOOR PROPOSED

FIRST FLOOR PROPOSED

LOCATION PLAN 1:2500

Ceilings:-
To all ceilings provide 12.5mm plasterboard with either skim or artex finish.

Bath hatch:-
Size approx. 500 x 700, to be insulated, draught stripped and fitted with suitable fastening to compress draught seal

Above ground drainage:-
To be UPVC push fit by an approved manufacturer. 40mm diameter waste from wash hand basin, shower, sink, 50mm diameter from bath and 110mm diameter from WC. All traps to be 75mm deep seal. All pipework etc. to be accessible throughout their runs for cleansing, repair and replacement. Shower floors to be raised minimum 150mm. Provide anti-syphone traps to appliances if the pipe run exceeds that shown in diagram 3 page 5 of approved document H. Provide 110mm diameter soil and ventilating pipes as shown to terminate 900mm above window heads with a suitable ventilating terminal. Internal soil and vent pipes to terminate through roof void with flexi-ducting to suitable vent sludge or tile by tile manufacturer. Any internal stub-stacks fitted with a pressure relief valve ve.t to be at least 1000mm above finished floor level

Doors and Windows:-
All specified joinery (see schedule) to be by means Boulton and Paul ltd. Window range Sovereign softwood (unless noted otherwise) (RHP) denotes items handed. Glazing to be 4:6:4 double glazed sealed units.

Protected glazing areas:-
Provide toughened glass to BS6206 (1981) to following areas. To all windows within 800mm of finished floor level. To all door glazing within 1500mm of finished floor level. This also applies to side screens within 300mm of door. Protected glazing to be permenently marked with BS kite mark.

Hot water storage and Heating:-
Extend existing system into new.

Smoke alarm:-
Provide mains operated self contained smoke alarms that conforms to BS5446 Part 1. Provide at least one on each floor positioned within 7000mm of living room, kitchen doors and 3000mm of bedroom doors. Where more than one smoke alarm to be interconnected and wired to a seperately fused circuit. See drawing for positions.

Ventilation:-
Natural ventilation area of windows to offer at least 1/20th of room floor area. All windows to have trickle ventilators fitted to head to give 8000mm2 ventilation to habitable rooms and 4000mm2 to all others.
Mechanical extractor fans to be provided to:-
i) Kitchen offering 60 litres per second or cooker hood offering 30 litres per second.
ii) En-suite / Bathroom offering 15 litres per second.
iii) WC offering 15 litres per second.
iv) Utility offering 30 litres per second.
Where mechanical extractor fans are fitted in rooms with no natural ventilation. Provide fans which have 15 minute overrun which may be operated intermittently. Also ensure 10mm gap underneath door to floor finish.

Open fire:-
Fireplace recess to be as shown, to be constructed from solid non-combustible material. Provide 125mm thick concrete hearth to dimensions shown. Fire to be capable of burning smokeless fuel. Build into brick jambs of open fire 2no. metal anchorage points. Provide over open fire suitable pre-stressed concrete lintel allowing passage of flue. Provide combustion air to lounge to equal at least 50% of throat opening of appliance (in form of air brick or similar positioned at low level to opposite of fire as possible)

Flue construction:-
225mm diameter clay flue liners with rebated or socketed joints as BS1181 1971. The linings should be fitted with the rebates or sockets uppermost. Liners should be jointed with fireproof mortar and any space between the liners and the brickwork to be filled with weak mortar or insulating concrete. Minimum thickness of brickwork wall surrounding flue to be 100mm.

Ground floor finish:-
Off oversite provide 50mm blinding grade concrete then 500 gauge polythene vapour barrier then 70mm sand / cement screed with 1no. layer of chicken wire reinforcement

Roof insulation:-
Insulation to roof space to be 200mm thick fibreglass laid 100mm between and 100mm over ceiling ties. If insulation is required to a rafter section of the roof i.e. attic trusses, then provide in between rafters suitable polystyrene insulation 75mm thick, maintaining 50mm air gap between insulation and underfelt.

Fascia and bargeboards (if any):-
All to be 32mm thick treated PSE softwood timber, depth to be determined on application. Provide a 6mm groove near bottom of boards to accept 6mm thick plywood or masterboard soffit.

GROUND FLOOR EXISTING

FIRST FLOOR EXISTING

BLOCK PLAN 1:200

SOUTH HOLLAND DC
HOUSING & PLANNING
10 MAY 1999
Ref: 0463/99

revision	date	init.	revision details.

COOPER ARCHITECTURAL DESIGN
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Client.
MR & MRS PERRY

Project.
PROPOSED EXTENSION
GUY'S HEAD COTTAGE,
GUY'S HEAD ROAD,
SUTTON BRIDGE,
LINC'S.

Drawing.
DETERMINED PLAN

Scale	1:50 1:100	Drawing No.	9849.1
Date.	FEB. '99	Drawn.	J.C.