

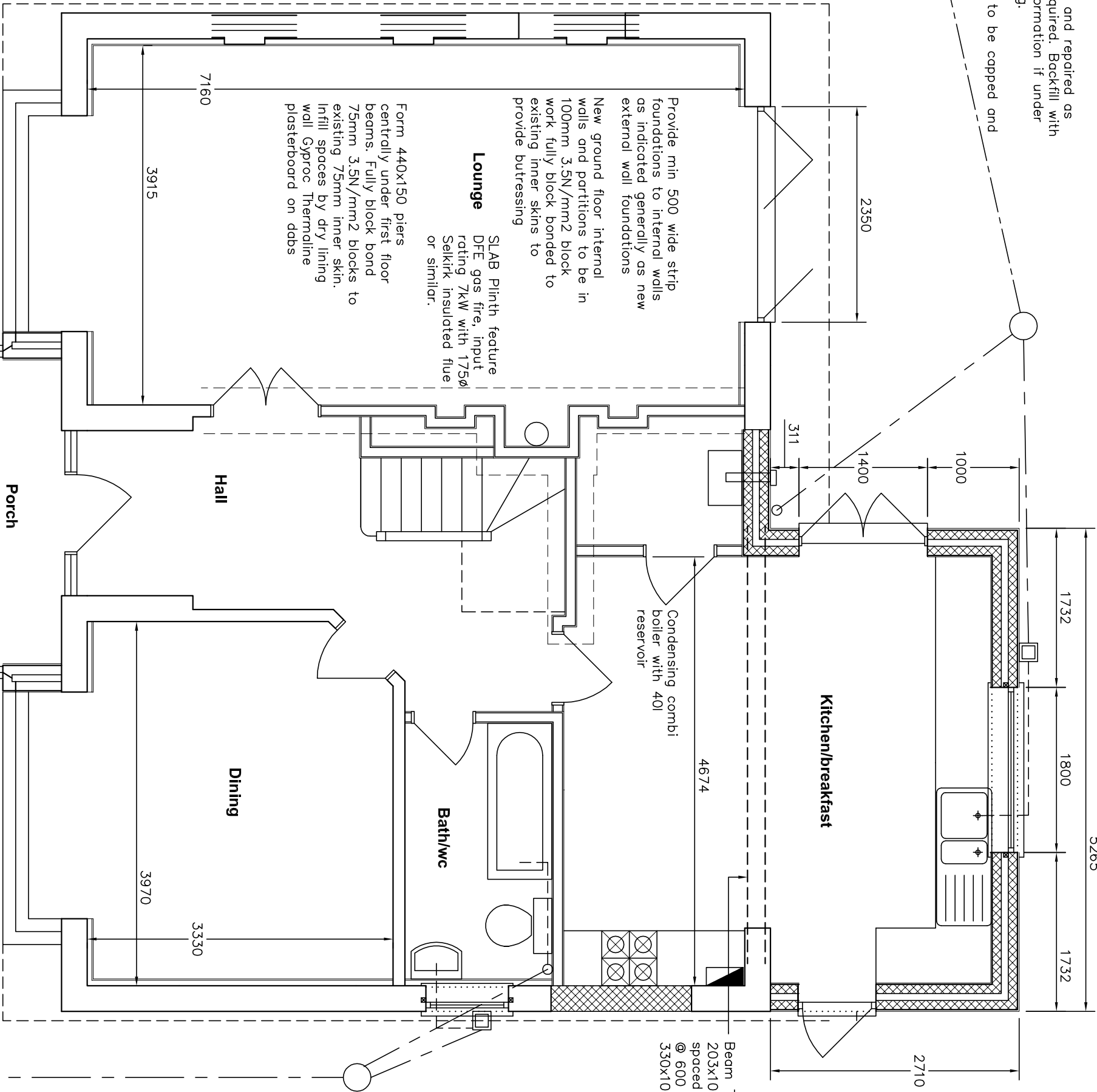
Cut, tooth and bond new to existing masonry to preserve cavity

New 110 PVC drains laid to 1 in 40 fall bedded on pea gravel and haunched for line and level with lean conc. New 300Ø uPVC ics bedded in pea gravel and surrounded 150x150 conc ring.

Existing drain to be exposed, tested and repaired as necessary replacing with uPVC as required. Backfill with selected material or pea gravel to formation if under new floor and re-connect to existing.

Drains made redundant by the work to be capped and sealed or grubbed out.

30 l/sec cooker hood to kitchen and 15l/sec mechanical extract fans with humidistats to new bathrooms. 2 course tiled splashbacks to sinks, baths and basins and full height tiling to showers. Drain sinks, showers, baths and basins 32 & 38 Ø wastes with 75 deep traps. Low level close coupled wcs with 100mm wastes. Gf bathroom to drain to new ic and drain. First floor bathroom to drain to new syp and drain. Kitchen to drain to new big and to new ic and drain. All above ground drainage to BS 5572 with rodding access at changes of direction.



New 850 wide softwood stairway to comprise 220x30 strings, 25 thick treads, 15 solid risers, treads to overlap risers by 16mm. Total 14 risers approx 198mm with min 220 going to treads. Window treads to have min going 50 with centreline going as straight treads. 20x20 vertical balusters at 110mm c/c, max gap less than 100mm, supporting 70x50 moulded handrail 900 above pitch line of stairway. 95x95 newel posts. Underline plasterboard and set. Ensure min 2m headroom over stairs

Part L 2006

External cavity wall options to meet U=0.30:

- (1) Face brick, 80 Rockwool cavity batts, 100 Thermalite Turbo, plasterboard on dabs.
- (2) Face brick, 90 Rockwool cavity batts, 100 Thermalite Turbo, 13 lightweight plaster.
- (3) Face brick, min 50 residual cavity, Celotex GA3045z retained with wall tie clips, 100 Thermalite Turbo, 13 lightweight plaster.
- (4) 20 render, 100 Thermalite Shield, 70 Rockwool cavity batts, 100 Thermalite Turbo, 13 lightweight plaster.
- (5) 20 render, 100 Thermalite Shield, min 50 residual cavity, Celotex GA3035z retained with wall tie clips, 100 Thermalite Turbo, 13 lightweight plaster.
- (6) Skellings Celotex GA3050z fixed between rafters, maintaining 50mm min ventilation clearance under sarking, with Celotex GA3065z underlining to all rafters with topped joints and retained with 38x25 battens underlined plasterboard and set.
- (7) Dormers Celotex GA3050z between studs leaving 50 residual cavity and over boarded GA3030z with all joints topped and clad internally plasterboard and set.
- (8) Solid brick walls treated 2 coats sythapuffe and clad Celotex GA3060z with all joints topped retained with 38x25 battens and lined plasterboard and set.

[D] Amended floor plan	11/08/2009
[C] Amended floor plan	17/07/2009
[B] Regs notes added	24/06/2009
[A] Amended floor plan	15/06/2009

Amendments:-

Byceson Shaw Associates <i>Surveyors and Designers</i>	
2 Wellesley Court, Fitzalan Road, Littlehampton, West Sussex BN17 5JW Tel. & Fax 01903 734381 Mobile: 07889 651301 E-mail: bycesonshaw@btinternet.com	
Project: Proposed alterations; 6 Central Avenue, Rustington BN16 2HG	
Drawing: Proposed ground floor	
FOR: Mr. & Mrs. Onslow	
Drawn: PKS	Date: April 2009
Scales: 1:50	No: 910/01/02/D
To scale when printed on A3	