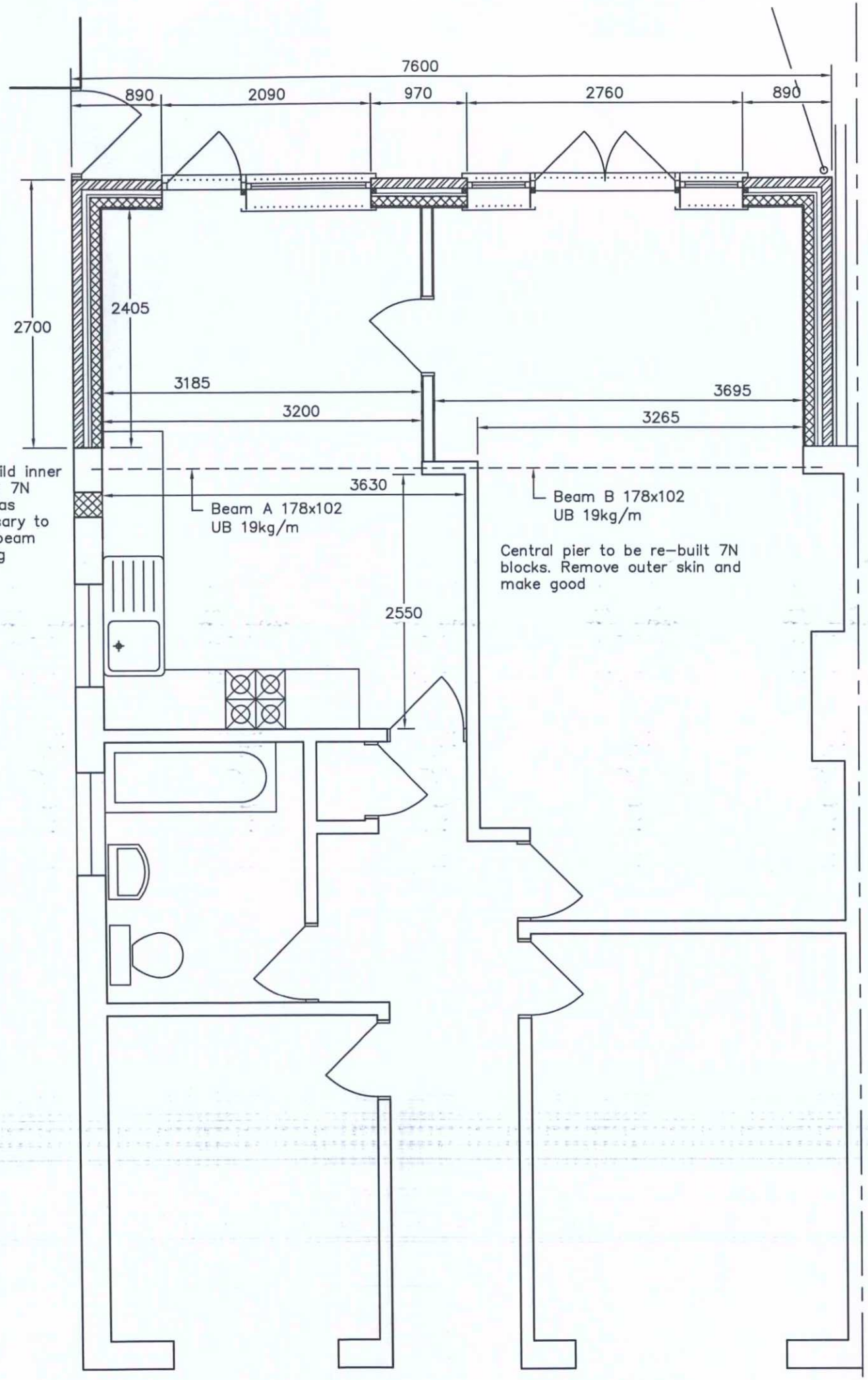


Sw to soakaway min 1m3 capacity below invert and min 5m from buildings

Cut tooth and bond to existing to preserve cavity

New windows and doors to be uPVc double glazed with sealed units to give an area weighted average U value of better than 1.6W/m2K. Glazing to doors and other critical areas to BS6206 safety glazing. Windows to bedrooms to be provided with fire escape opening light min 0.33m2 area and min 450 width and height with the opening between 800 and 1100 above floor level. Provide 8000mm2 or 4000mm2 trickle vents to rooms as appropriate

Expose and examine existing lintols taking additional loads to ascertain suitability, if inadequate replace with Catnic as indicated. Expose foundations of external and internal walls carrying additional loads and report to designer and Building Control

Extend extg plumbing and heating to serve new rooms. Provide certificates to ensure correct installation and commissioning of new gas appliances and pressurised plumbing systems. New and replacement heating systems to be high efficiency condensing boilers, interlocked to shut down if no heat called for, building to be zoned with separate controls and all radiators fitted with TRVs'. Boiler details to be notified to building control prior to installation.

Unvented hot water storage systems to be fitted with a non self–resetting energy cut out and a temperature relief valve discharging to external air via pipes to min 1:200 fall and sized to take account of length and bends. Final discharge point to be below a gulley grating or protected by a safety cage to prevent scalding. Baths to be fitted with a thermostsatic mixing valve to the limit the outlet temperature to 48dC.

New and replacement electrical systems to be designed, installed and tested all in accordance with BS 7671 (IEE wiring regulations) and to be certified in accordance with one of the competant person's registration schemes. Electrical outlets to be sited between 400 and 1200 above floor level

Fit mains powered smoke alarm to BS5446 in hall.

New fixed building services to be commissioned and a certificate issued to building control within 5 days.

Provide certificate for C24 timber where specified otherwise all timber C16

No significant trees affect the works

ADUR & WORTHING
PLANNING SERVICES
LAN | AWDM/0163/12
DATE VALID | 17 FEB 2012

30 l/sec cooker hood to kitchen. 2 course tiled splashback to sink. Drain sink 38 ø waste with 75 deep trap.
Kitchen to drain to existing gulley and drain.
All above ground drainage to BS 5572 with rodding access at changes of direction.

75% of new light fittings to be of efficiency better than 40 lumens per circuit watt. For lounge and bedroom extensions etc. replace existing light fittings in other areas of the dwelling such as hall, bathroom or landing with high efficiency fittings on a pro rata basis.

Part L 2010
External wall options to meet U=0.28:
(1) Face brick, 90 Rockwool cavity batts, 100 Thermalite Turbo, plasterboard on dabs.
(2) Face brick, 100 Rockwool cavity batts, 100 Thermalite Turbo, 13 lightweight plaster.
(3) Face brick, min 50 residual cavity, Celotex GA4050 retained with wall tie clips, 100 Thermalite Turbo, 13 lightweight plaster.

Amendments: –

Bryceson Shaw Associates
Surveyors and Designers
2 Wellesley Court, Fitzalan Road, Littlehampton,
West Sussex BN17 5JW
Tel. & Fax 01903 734381 Mobile: 07889 651301
E-mail: brycesonshaw@btinternet.com

Project:
Proposed extension; 55 Chester Avenue, Lancing BN15 8PG

Drawing:
Floor plan

For:
Mr. & Mrs. Topping

Drawn:	Date:
PKS	**January 2012**
Scales: **1:50**	No: **1213/01/02**

To scale when printed on A3