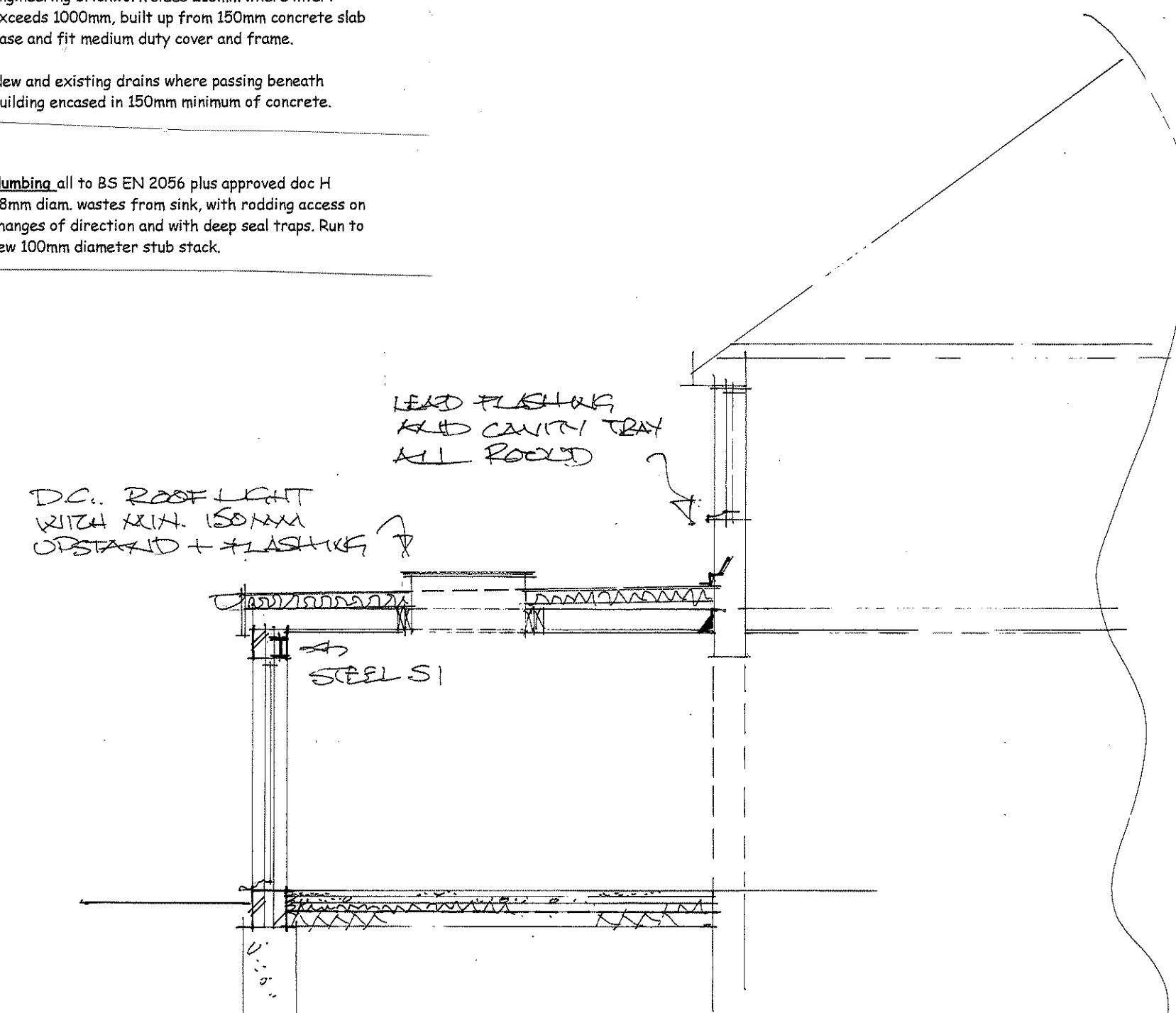


External walls 112mm facing bricks to match existing as closely as possible, 50mm cavity to Celotex CW4040 on 100mm lightweight concrete block (Gelson Solar, Thermatite Turbo, or similar rated) inner skin with render and set finish. (overall cavity 90mm) Insulated catnic lintols over new openings. Close cavities at eaves with non-combustible material. Ties into existing walls and maintain all cavities. Wall ties to be at 750mm c/s horizontally and 450mm c/s vertically and staggered. 'Catic' or similar vertical cavity thermal closers at openings. External perimeter of door and window openings to be sealed with a suitable airtight sealant.

Plumbing all to BS EN 2056 plus approved doc H
38mm diam. wastes from sink, with rodding access on
changes of direction and with deep seal traps. Run to
new 100mm diameter stub stack.

Fit mechanical extract fan from kitchen rated at min 60lit/sec. If cooker hood installed, to be rated at 45lit/sec. Utility room if applicable to be rated at 30lit/sec.

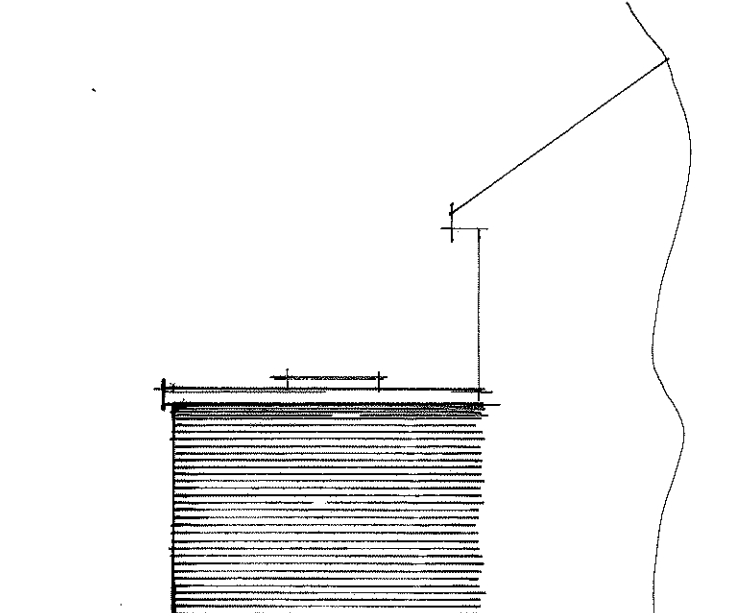
Do not scale from this drawing except for the purpose of
Local Authority Planning department.



section a:a

NEW I.C.

Utility room/store partition: to be Gyproc Jumbo studwork, comprising 146mm metal studs clad each side with 2no layers of 15mm plasterboard with staggered joints and 7mm skim plaster coat with 50mm thick Gypgels 1200 insulation quilt in centre to achieve minimum 1hr fire resistance, all to British Gypsum recommendations and to local authority satisfaction.



proposed sides

EXISTING LINTOLS AND FOUNDATIONS TO
LOADBEARING WALLS TO BE EXPOSED FOR
LOCAL AUTHORITY INSPECTION AND APPROVAL
AS REQUIRED. NORMALLY AT THE START OF
WORKS WHEN DRAINAGE RUNS ARE CHECKED.

ARCHITECTURAL 594 x 841mm A1.