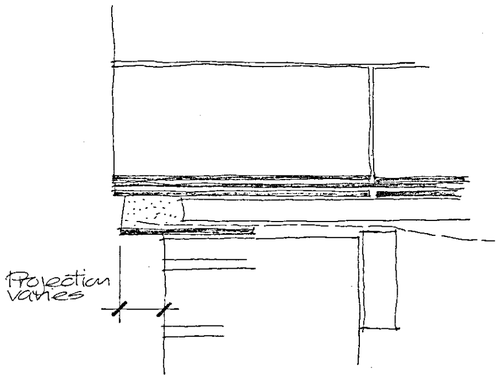
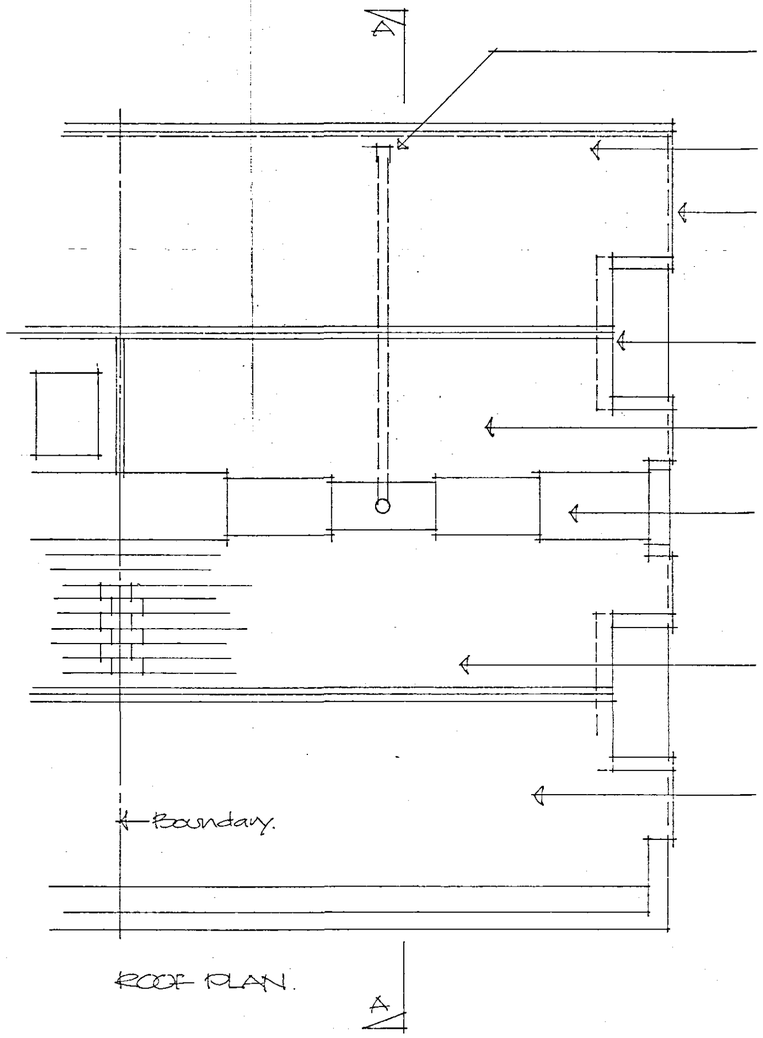


SECTION A-A



TYPICAL VERGE DETAIL
Scale 1:5



Rainwater outlet from valley gutter formed in lead and discharging through rear roof slope and designed to stop access into pipe by birds. (previously a problem).

Reused 20x10 slates removed from inner roof slope installed to rear slope of rear roof which match in size the existing slates on adjoining owners roof.

Newly formed verges constructed as before and as existing retained verge to front slope of front existing roof, ie formed of 150mm wide fibrous cement undercloak above existing brick gable supporting cement pointing to underside of slates. Projection varies to suite uneven face of existing brickwork.

Code 4 lead flashing/stepped cover flashing between chimney stacks and slate roof finish combined with code 3 lead soakers.

Inner slope of rear roof finished in 18x10 slates taken from rear slope of rear roof. A code 4 lead clad upstand is installed at junction between newly installed slates of this section of roof and adjoining owners roof to allow for the difference in slate sizes between roofs.

Code 5 lead lined valley gutter of minimum width of approx. 560mm formed with approx. 50mm steps at approx. 1200mm cts. Lead taken up roof slope under slates as before with breathable sarking and 450mm wide eaves carrier lapping leadwork. The lead is dressed into the existing rainwater outlet which passes through the rear roof structure to discharge onto the rear roof slope.

The rear slope of the front roof is finished with reused and additional reclaimed matching 20x10 slates which match in size the slates on the adjoining owners roof. 6 one and a half width new Welsh matching slates have been installed at the junction with the adjoining owners roof to overcome a bonding problem at this point.

The front slope of the front roof has not been altered.

All the reinstalled slates are fixed with copper nails to fully treated 25x50 battens to comply with building regulations on breathable sarking with eaves carrier on existing timber roof structure.

DETERMINED PLAN

Planning Ref: 389/08 02 MAY 2008

Project
RE-ROOFING OF EXISTING OFFICE BUILDING, 11 LONDON ROAD, SPALDING.

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Scale 1:50 Drg. no. 08/17/01
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