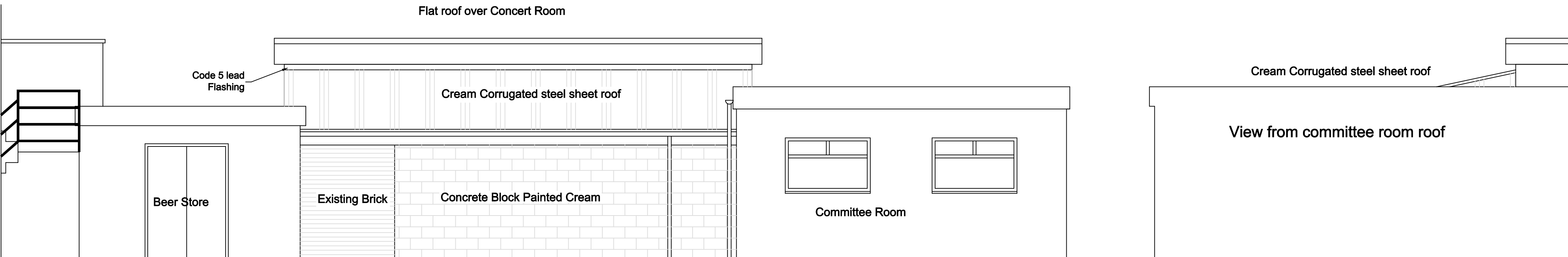


Existing Part Rear Elevation

ROOF
Corrugated cream colour steel sheet on 15mm exterior quality plywood on 50mm x 200mm C16 rafters at 400mm centres. The rafters to be seated on 50mm x 150mm wallplate rawlbolted to the wall at high level and onto 50mm x 100mm wallplate secured down to block wall with 38mmx 5mm steel straps at 1.8m centres.



Proposed Part Rear Elevation

DRAINAGE
The new surface water drains to be 100mm flexible jointed pipes (Hepsleve or similar) laid to minimum fall of 1 : 40 with 150mm pea gravel surround in accordance with BS 8301. gully to be back inlet and fitted with an internal rodding access. The drain is to be connected to the existing surface water system.
The eaves gutter and downpipe to be white Upvc 140mm gutter and 70mm downpipe.

EXTERNAL WALLS
To be cavity wall construction with two leaves of block with 50mm cavity with wall ties to be 5 number per metre square stainless steel double triangle to BS 1243. The internal wall to be finished with flush pointing and painted with masonry paint. The blockwork to be either block bonded or tied using Furfix stainless steel ties to the existing. The dpc is to be 150mm above the adjacent finished ground level and linked with the floor dpm. The external block is to be finished with a cream masonry paint.

Address	Oaks WMC Doncaster Road Ardsley, Barnsley S71 5EF
Project	Existing & Proposed Elevations
Scale	1 : 50
Date	August 2011

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