

DRAINAGE CHUTE

Inspect & carry out any maintenance work as necessary & thoroughly clean all surfaces. Enlarge openings as necessary to ensure the opening is not restricted by the application of the new waterproofing system and insulation.

Apply insulated hard edge or treated timber stop batten (100mm wide & 10mm thinner than the insulation, so as to prevent lap build up) to create a minimum 300mm sump around the drainage chute mechanically fastened to the roof deck.

Apply sufficient coats of the specified BÖRNER Prime Coating to the detail.

Apply the specified BÖRNER Vapour Control Layer to the primed substrate & dressed to link with the Underlayer by 50mm minimum.

Apply the specified PIR Insulation to the Vapour Control Layer, to be bonded as per BÖRNER Specification Proposal.

Provide 50mm x 50mm specified BÖRNER Angle Fillets to the junction of all horizontal & vertical abutments

Apply the specified waterproofing detailing fully bonded and dressed to link with the vapour control layer as indicated.

Apply a Code 5 or 6 lead sleeve through the parapet/kerb. Lead sleeves are to be installed & detailed in accordance with the Lead Sheet Association recommendations. Prime the flange of the new lead sleeve with the specified primer.

Apply the specified BÖRNER Cap Sheet fully bonded and sealed onto the flange of the new lead sleeve as indicated.

NOTES:

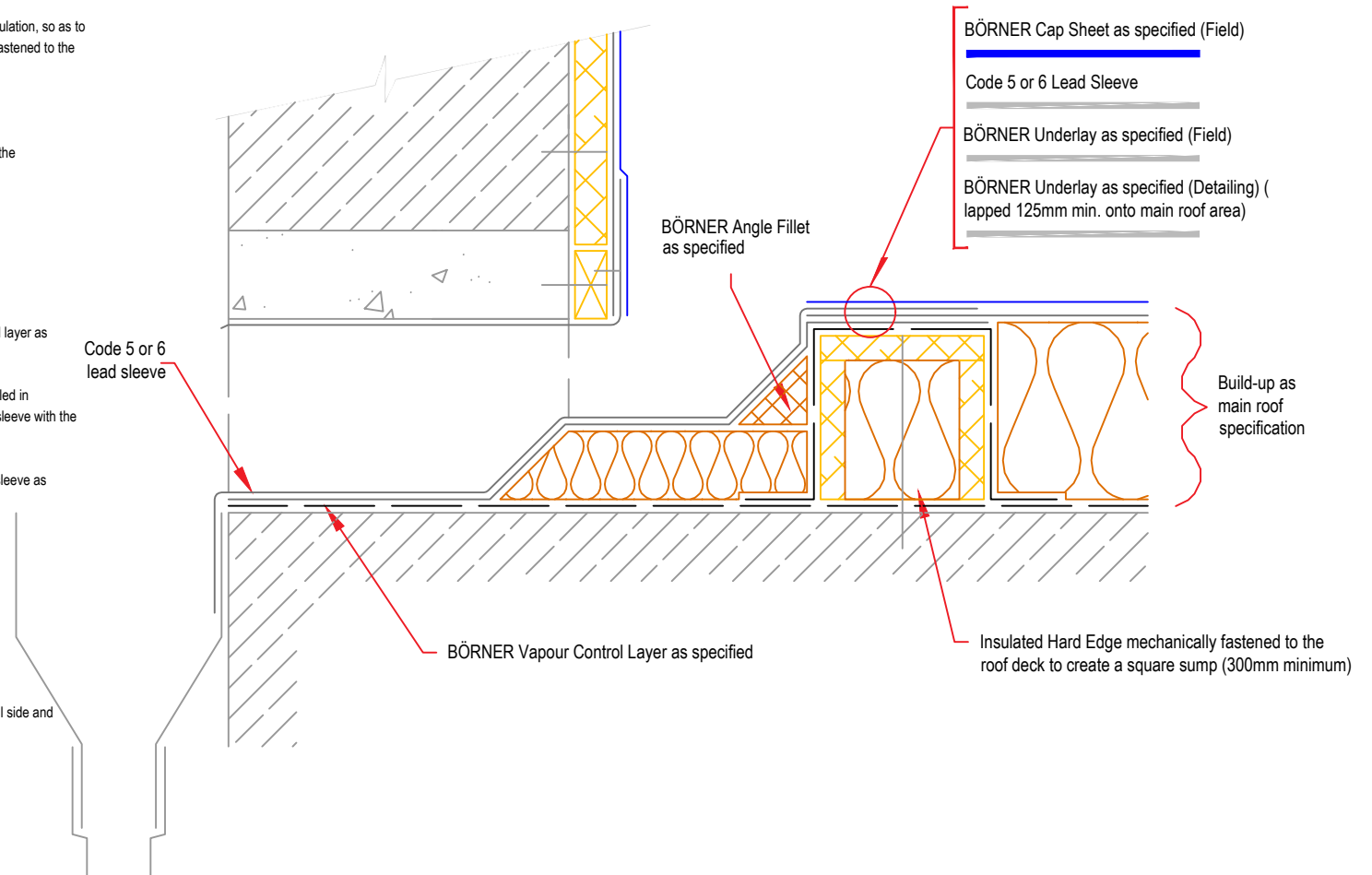
All details to be installed in accordance with BS8217, BS6229 & BÖRNER recommendations.

All waterproofing detailing must be undertaken as two layers and as separate items.

All surfaces must be clean, dry, and suitably prepared to accept the waterproofing system.

During the application of all bitumen membranes a visible bead of bitumen must be exuded from all side and end laps.

Indicative detail to parapet only
- to be read in conjunction with
proposed parapet detail



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This detail is representative of a typical situation and provided for illustration purposes. Insulation thickness shown may differ in accordance with specifiers U value requirement.

Standard Detail

Drawing Title:

Drainage Chute

Date:
2018

Notes / Revisions:

Drawing No.

K1

Scale:
NTS

Drawn By:
BÖRNER



BÖRNER. Systematically sealed.

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