

PLINTH DETAIL - Warm

Remove any existing plant & machinery to allow necessary roofing works. Reinstall plant upon completion of the roofing works as necessary.

Inspect & carry out any necessary maintenance work to the plinth (maintenance to concrete should be carried out by a specialist contractor).

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 all surfaces of the plinth as indicated.

Apply the specified PIR Insulation to the Vapour Control Layer, including to both horizontal and vertical surfaces of the plinth, to be bonded as per BÖRNERication Proposal.

Apply galvanised metal angles minimum 150mm x 150mm, bonded in PU adhesive to protect the exposed corners of the insulation.

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

Apply the specified waterproofing detailing fully bonded to the vertical and horizontal surfaces of the plinth. Detailing Underlayer and Cap Sheet must be lapped and fully sealed onto the main area as indicated.

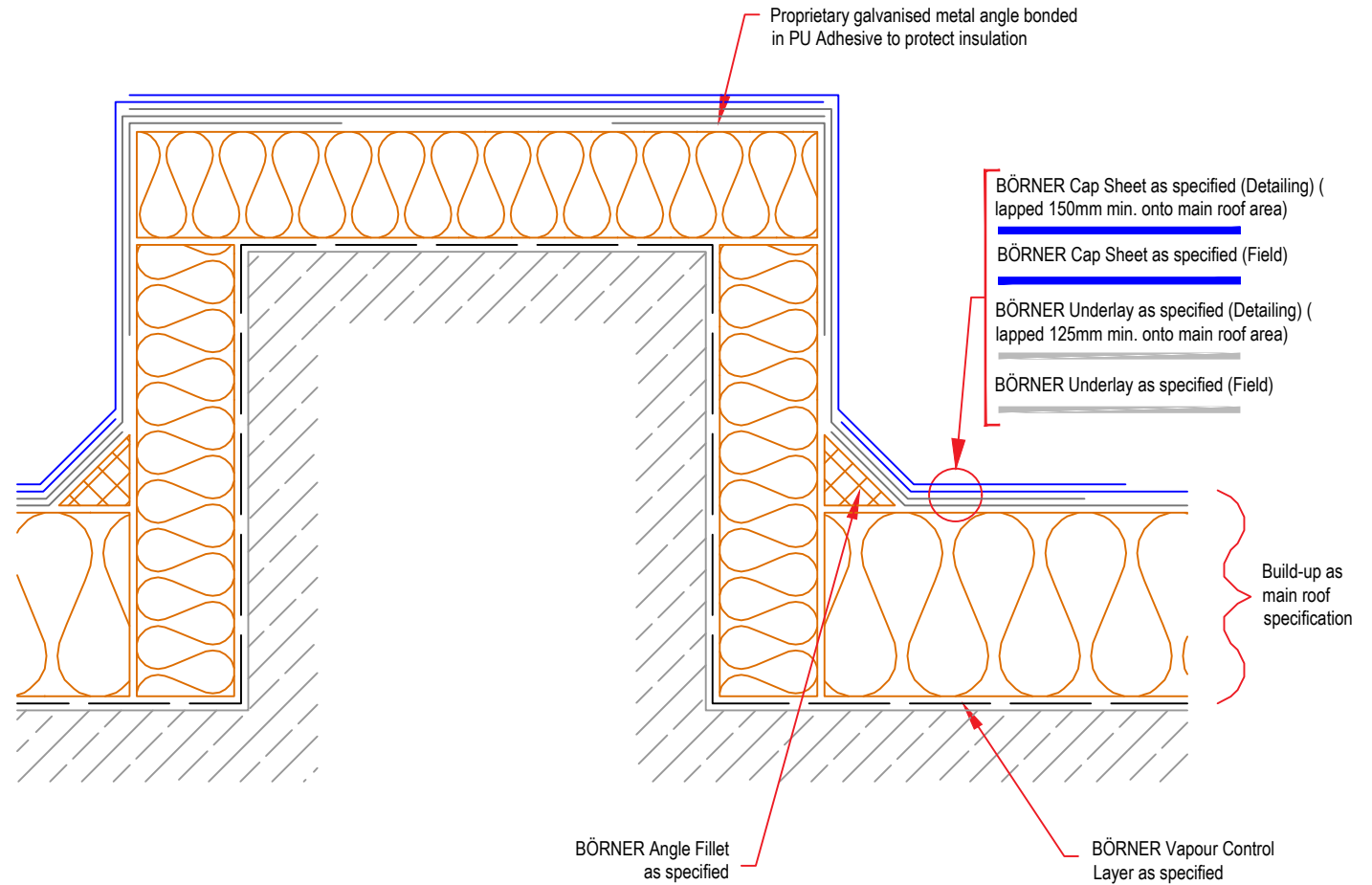
NOTES:

All details to be installed in accordance with BS8217, BS6229, and 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 extruded from all side and end laps.



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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 specifier's U value requirement.

Standard  
Detail

Drawing Title:

Plinth Detail - Warm

Date:  
2018

Notes / Revisions:

Drawing No.

H1

Scale:  
NTS

Drawn By:  
BÖRNER



BÖRNER. Systematically sealed.

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