

PIPE PENETRATIONS - Pipe & Cable Entry Box

Apply pipe & cable penetration box base unit being mechanically fixed to the deck as per manufacturer's recommendations.

Apply sufficient coats of the specified BÖRNER PRIME COATING to the detail.

Apply the specified BÖRNER Vapour Control Layer to the full height of the primed upstand & dressed to link with the Underlayer by 50mm minimum.

Apply the specified PIR Insulation to the Vapour Control Layer, including to the full height of the upstand to be bonded as per BÖRNER Specification Proposal.

Apply the specified waterproofing detailing fully bonded to the upstand. Detailing Underlayer and Cap Sheet must be lapped and fully sealed onto the main area as indicated.

On completion of the detailing works, fix the pipe & cable penetration box main body, aluminium pull-out panel for pipes/cables & lid as per manufacturer's recommendations.

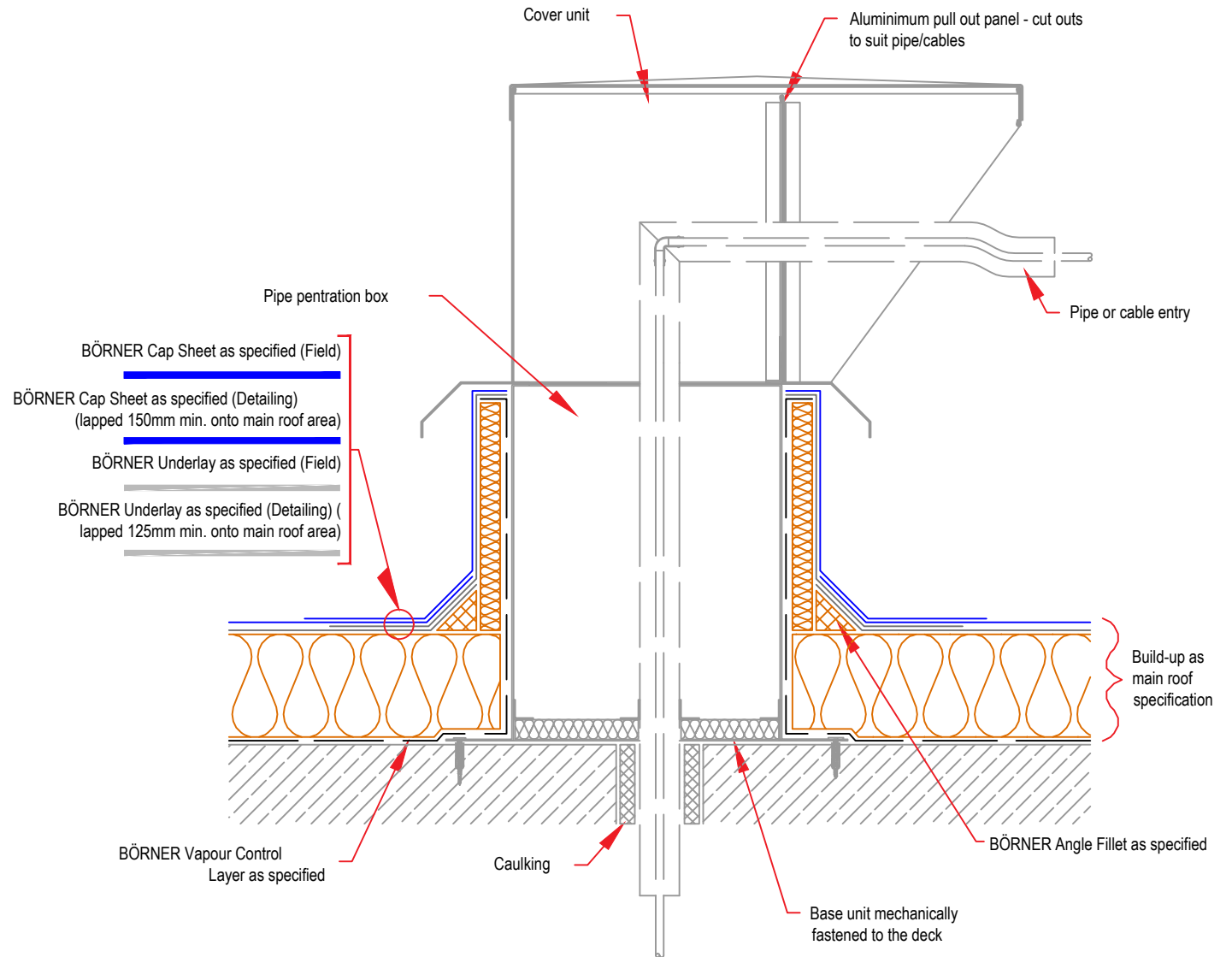
NOTES:

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 exuded 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:

Pipe Penetrations - Pipe & Cable Entry Box

Date:  
2018

Notes / Revisions:

Drawing No.

F4

Scale:  
NTS

Drawn By:  
BÖRNER



BÖRNER. Systematically sealed.

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