CHECK KERB - Concrete - GRP Trim

Raise open perimeter check kerb, using treated timber, to give an upstand height of 40mm above the surface of the completed waterproofing and provide an insulation stop.

When raising perimeter check kerbs, consideration must be given to the external appearance of the building & the potential requirement for fascia boards or trims with increased depth & or additional cladding sections to be used. It is suggested that guidance is sought from the client & allowance made for this aspect prior to commencing the contract.

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

Fix 25mm x 50mm treated timber batten to the outer edge to form drip batten.

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

Apply the specified BÖRNER Vapour Control Layer to the primed upstand & 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.

Apply the specified waterproofing detailing fully bonded to the detail, lapped and fully sealed onto the main area as indicated. The specified BÖRNER Underlay should be finished so as to drape over the outer edge as shown.

Apply GRP Edge Trim, mechanically fastened to the timber capping at 300mm centres maximum (150mm maximum for areas of high wind uplift) and sandwiched between waterproofing layers as indicated. Apply the specified BÖRNER Cap Sheet fully bonded to the detail, dressed into the channel of the GRP Edge Trim, lapped and fully sealed onto the main roof area as indicated.

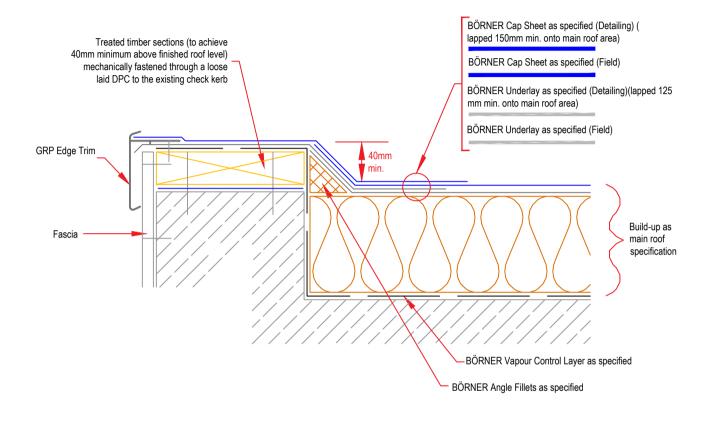
NOTES:

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 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 specifiers U value requirement

Standard Detail

Drawing Title:			Drawing No.
Check Kerb - Concrete - GRP Trim			C4
Date:	Notes / Revisions:	Scale:	Drawn By:
2018		NTS	BÖRNER

