

Section

DO NOT SCALE

Notes

Newton System 400 and System 100 External Membranes are available to provide Type A protection and a combined waterproofing approach.

Newton 106 FlexProof

Newton System 500 Cavity Drain Membranes are available to provide Type C protection and a combined waterproofing approach.

Newton 106 FlexProof

Newton System 300 Waterbar

This drawing shows Newton System 300 waterbar in conjunction with Newton 106 FlexProof to provide a robust waterproofing detail to prevent water ingress at the kicker joint.

Newton 106 FlexProof is a high performance polymer that is applied as a 300mm band equidistant over the kicker joint

The system can be used with further Newton products to create waterproofing to habitable grade 3 of the environmental table. Please speak to our technical department for further information.

This detail when used in conjunction with well placed and compacted concrete constructed to BS EN 1992 (Eurocode 2), providing a Type B structure of sufficient mass and quality so as able to resist heads of water pressure as required by BS8102.

To access the details mentioned above, relevant NBS Clauses, product data and MSDS sheets, please visit Technical resources via www.newtonwaterproofing.co.uk

Newton System 300

Kicker joint detail

NOTE: This is a waterproofing detail. For the design of the structure, please use a professional designer. We strongly recommend that Newton waterproofing systems are installed by our NSBC registered contractors who will guarantee, insure and accept liability for both the design and the installation of our systems. Please refer to product data sheets before installation of our products. Newton Waterproofing Systems reserves the right to update drawings.

Scale Not to scale	Drawing Reference B-02	Original Reference	Drawing Revision b
Date 08/06/17	Designed by WM	Drawn by AJG	Checked by DGB