

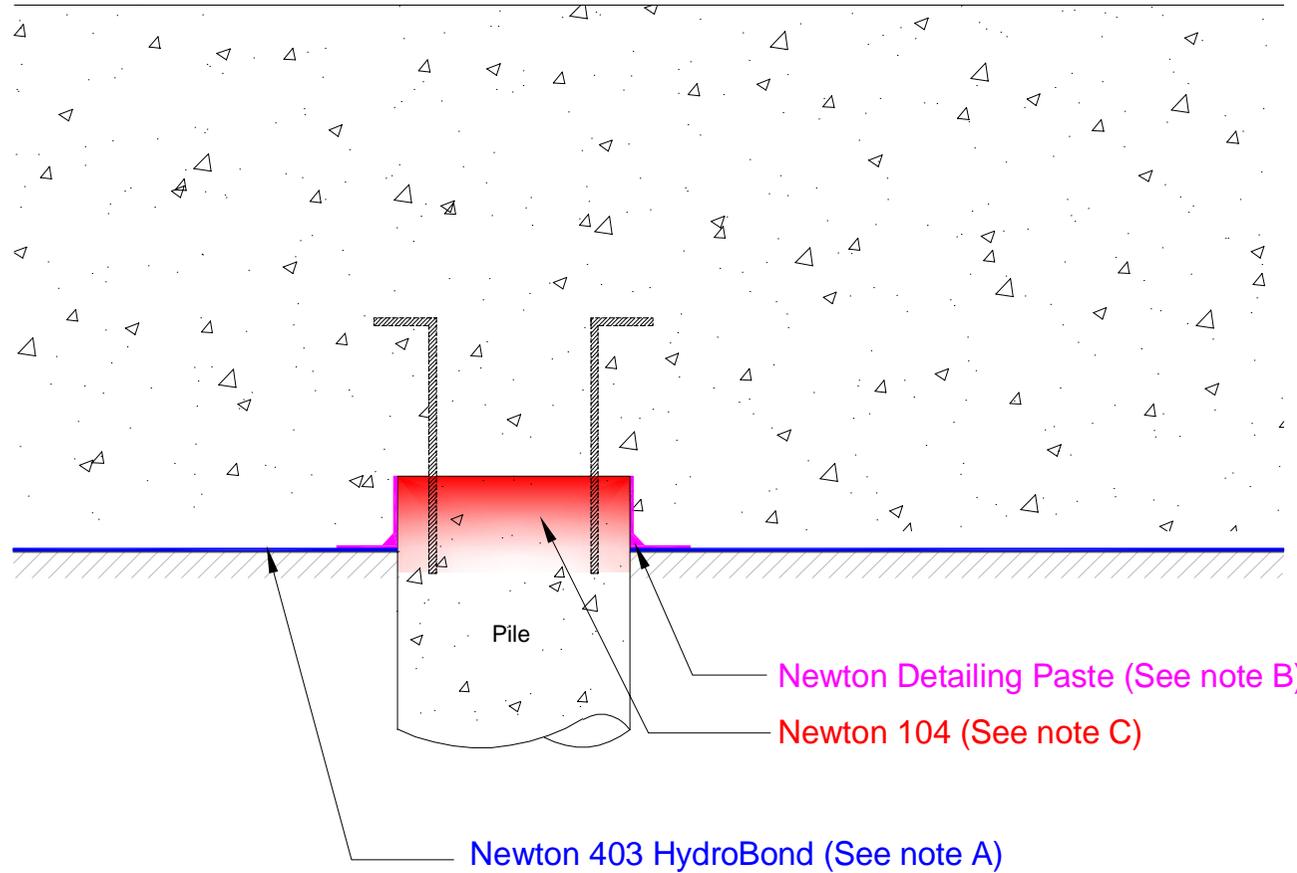
# Section

DO NOT SCALE

## Notes

### Detail at pile

### Small Diameter



This drawing shows detailing to a large number of small piles utilising Newton 403 HydroBond.

A) Newton 403 HydroBond is mechanically bonded and self-healing membrane that is pre-applied ready for the placement of the concrete raft to a suitable smooth sound substrate.

B) For the Newton Detailing Paste please contact the Newton Technical Department to confirm which product is suitable for the intended application.

C) Newton 104 is a crystalline powder that migrates deep into the concrete sealing the capillary structure and cracks of up to 0.3mm to provide a very robust and dry surface.

To access further details and relevant technical information please call our Technical Team on 01732 360095 or refer to our [website](#).

Newton HydroBond® System  
Sealing to piles - 403 HydroBond - 104

NOTE: This is a Newton waterproofing detail and copyright remains with John Newton & Co. Ltd. (trading as Newton Waterproofing Systems). Any specification/advice provided is only valid if used with products supplied by John Newton & Co. Ltd. For the design of the structure, please use a professional designer. We recommend that Newtons' waterproofing systems are installed by our NSBC registered contractors who can offer insurance backed guarantees and accept liability for both the design and installation of our systems. Please refer to product data sheets before installation of our products. Newton Waterproofing Systems reserve the right to update drawings and product literature at any time.

Scale Not to scale	Drawing Reference H-D03B	Original Reference	Drawing Revision d
Date 26/05/2017	Designed by RC	Drawn by AJG	Checked by DGB