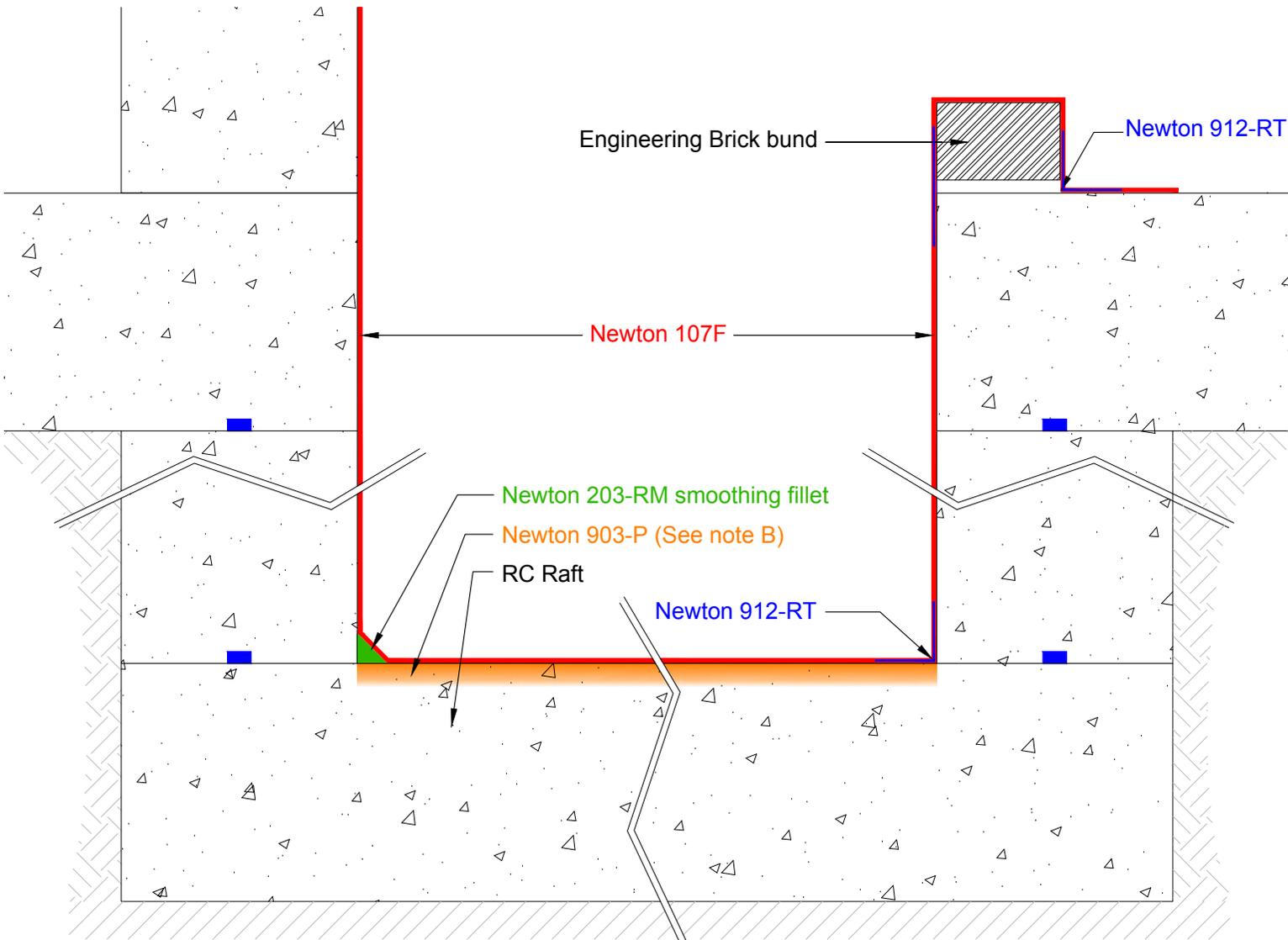


Section

DO NOT SCALE



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.

Notes

This detail should be used where the requirement is to waterproof a reinforced concrete lift pit and prevent water from below the Newton CDM System floor membrane from entering the pit from above.

Newton 107F is a highly flexible cement based waterproofing slurry. Apply to all surfaces of the lift pit and across 100mm of the slab.

Newton 107F is not trafficable and must be protected. If the lift pit is only accessed occasionally for maintenance the Newton 107F protection can be provided by 1005Broadcasdtng the final coat with kiln dried sand while it is still tacky.

Newton 903-P is a modified styrene/acrylic copolymer primer.

The membrane should be reinforced at the change in direction from horizontal to vertical with either a Newton 203-RM smoothing fillet or Newton 912-RT reinforcement tape as recommended within the product data sheet.

If a vapour barrier is required please refer to the Newton Technical Department.

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

Newton HydroSeal System

Lift pit bund - RC - Type A - 107F - 912-RT - 903-P - 203-RM

Scale Not to scale	Drawing Reference CW-01A	Original Reference	Drawing Revision e
Date 07/08/2018	Designed by DGB	Drawn by CER	Checked by DGB