

# SECTION

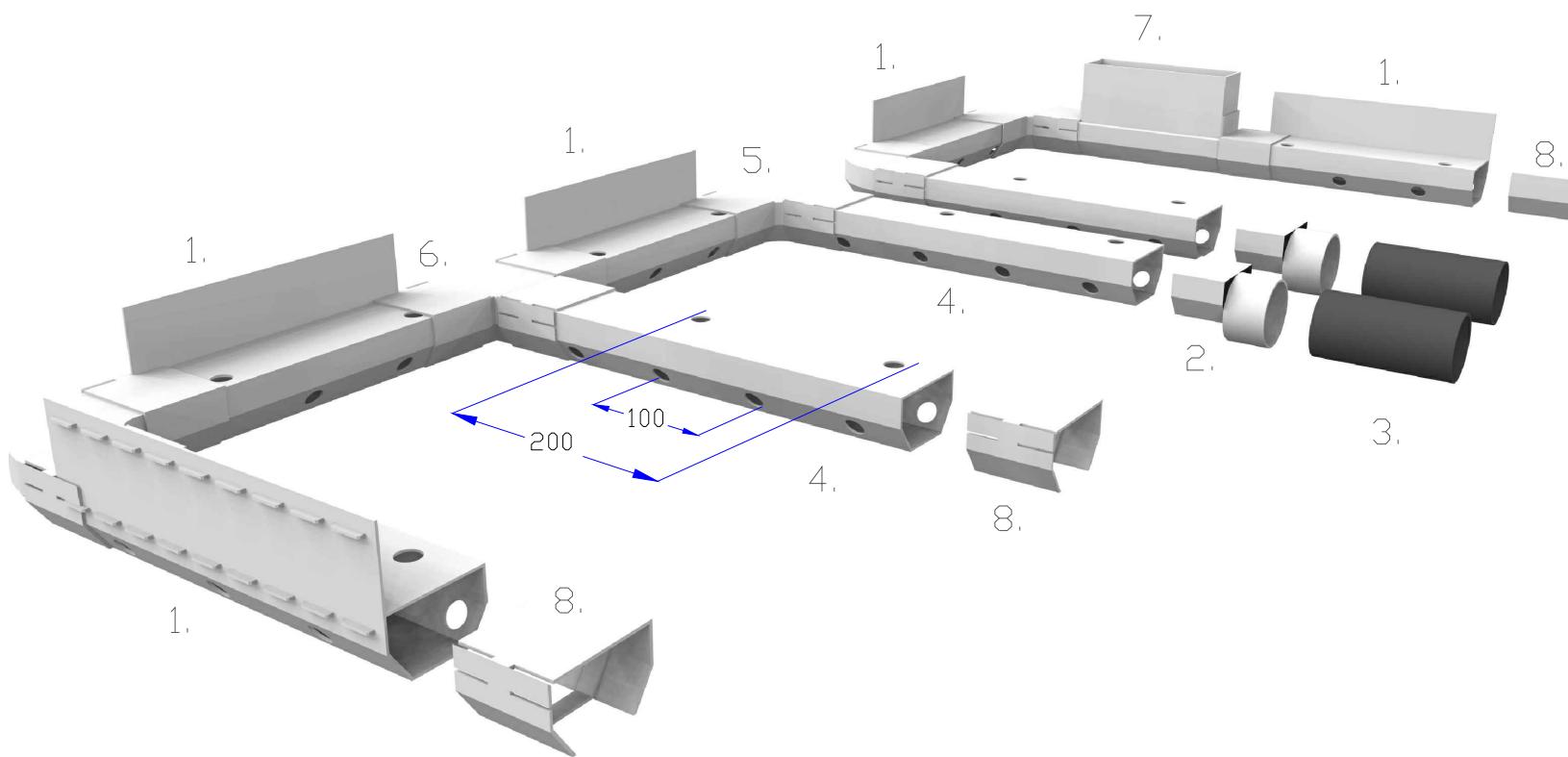
DO NOT SCALE

## Notes

1. Newton Basedrain - 2m lengths
2. Newton Drainage Adaptor
3. 63mm O/D pipe to Newton Titan-Pro Sump, Titan 2 Sump or safe drainage.
4. Newton Floordrain - 2m lengths
5. Newton Basedrain Corner
6. Newton Basedrain T-Piece
7. Newton Basedrain Inspection Port
8. Newton Basedrain Connector

Newton Basedrain is normally installed on the slab/raft adjacent to the 50mm Newton Fibran XPS 500-C which acts as a spacer to ensure the floor membrane is above the drainage channel.

Where a recess is formed in a new slab/raft a recess of 50mm deep x 120mm wide is required. See Newton CDM Section drawings for installation methods.



To access further details and relevant technical information please call our Technical Team on 01732 360 095 or refer to our [website](#).

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.



© Newton Waterproofing Systems  
(a trading name of John Newton & Co. Ltd.)  
Newton House, 17 - 20 Sovereign Way, Tonbridge, Kent, TN9 1RH, T: 01732 360 095  
Unit 6b, Gibraltar Island Road, Old Mill Business Park, Leeds, LS10 1RJ, T: 0113 521 6777  
W: [www.newtonwaterproofing.co.uk](http://www.newtonwaterproofing.co.uk) E: [tech@newtonwaterproofing.co.uk](mailto:tech@newtonwaterproofing.co.uk)

Newton CDM System  
Dimensions: Basedrain, Floordrain & Basedrain Adapter to 63mm pipe.

Reference	JN-CDM-P03	Designed	DGB
Revision	a	Drawn	AJG
Date	04/09/2023	Checked	