

## Advisory Note

Date: 15-Aug-16

To: Whom it may concern

Copy to:

From: Mark Flavell

Ref: **Perfect Manhole System – Backdrop Manholes**

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The Perfect Manhole System does not require a concrete surround due to the additional wall thickness and sealing system.

However in order to achieve compliance with Sewers for Adoption 7<sup>th</sup> Edition figure B.15 which details a concrete surround to the vertical pipe the following is advised

*Provide B12 dowels at 150 centres vertically either side of the vertical pipe, set into the shaft wall with epoxy resin. The dowels are to be set into the wall a maximum of 75mm to ensure sufficient cover to the dowel on the internal face. The vertical pipe can then have a concrete surround as detailed in Figure B.15 and a monolithic structure will be achieved.*



M. Flavell  
Technical Director