



British Precast Drainage Association

Publications from the British Precast Drainage Association (BPDA):

BPDA was formed in 2017 from the integration of the Concrete Pipeline Systems Association (CPSA) and the Box Culvert Association (BCA).

Information published by both CPSA and BCA will be rebranded and replaced as BPDA in due course. New material will be branded BPDA.

All CPSA and BCA web traffic will be redirected to the new BPDA web site at www.precastdrainage.co.uk

Marks & Spencer's Distribution Centre Stanton Bonna Perfect Manhole System Supports Carbon Neutral Plan

Stanton Bonna's Perfect Manhole System fit the criteria perfectly, thanks to its significantly lower footprint when compared to traditional manholes.

Winvic Construction, who were awarded the tender, originally looked at standard manholes from two other companies but selected Stanton Bonna's Perfect Manhole Systems due to quick, easy installation and lower carbon footprint.

Stanton Bonna supplied 18 x DN1200 and 5 x DN1500 Perfect Manhole Systems including base units, rings, watertight gaskets and slabs. In addition to this we also supplied over 70m of circular pipes, rocker pipes, spigots, sockets and bends.

Dan Barker, Senior Engineer for Winvic Construction said "The convenience of using a pre-benched system saved us significant time during installation plus the low carbon footprint of this easy, safe, quick manhole meant it was just what we needed to meet the developers requirements".

The Perfect Manhole System can be installed in a day ensuring safety, as no working for long periods in confined spaces. It is quicker to install than traditional systems as no waiting for benching to dry and easier to fit together with the watertight gaskets.

In a study audited by independent consultants Carbon Clear, The Perfect Manhole System was found to have a 30-43% lower carbon footprint than traditional, boxed based and plastic manholes.

In the same study, concrete pipes were found to have a 35% lower carbon footprint than that of plastic pipes. You can read the full reports at www.concretepipes.co.uk/sustainable-drainage.php.

For further information on the Perfect Manhole System or any of our other innovative products you can look on our website at www.stanton-bonna.co.uk, or call us on 0115 944 1448.

