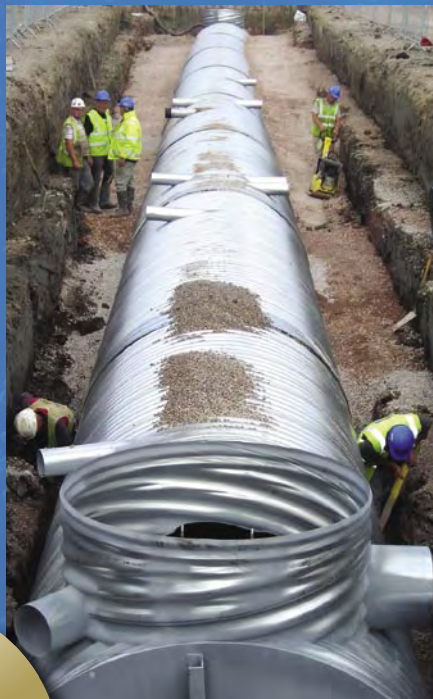




Atlantic CSP

CORRUGATED STEEL PIPE



Storm Water Attenuation Tanks & Culverts

First BBA certified CSP attenuation system
Value engineered design
Largest range of options
Structural design warranty
Quickest & simplest installation
Design & site support
ISO 9001 : 2008



**1st BBA approval
for CSP Storm Water
Attenuation
Tanks**

Storm Water Attenuation

About us

Established in 2000 and founded on over 40 years experience in manufacturing steel pipes, Atlantic CSP has become a leading force in the supply of Storm Water Attenuation Tanks and Culverts, offering a range of diameters from 300mm to 3600mm. Recent capital investment has increased Atlantic's production capacity by three fold, enabling us to meet the demands of sustainable construction design.



Atlantic Manholes

BBA Certified to BS EN 14396:2004 & BS EN 752:2008 compliant with Building Regulations.



Joining System

The Atlantic sealed coupling is BBA Certified to "Sewers for Adoption 6th Edition".



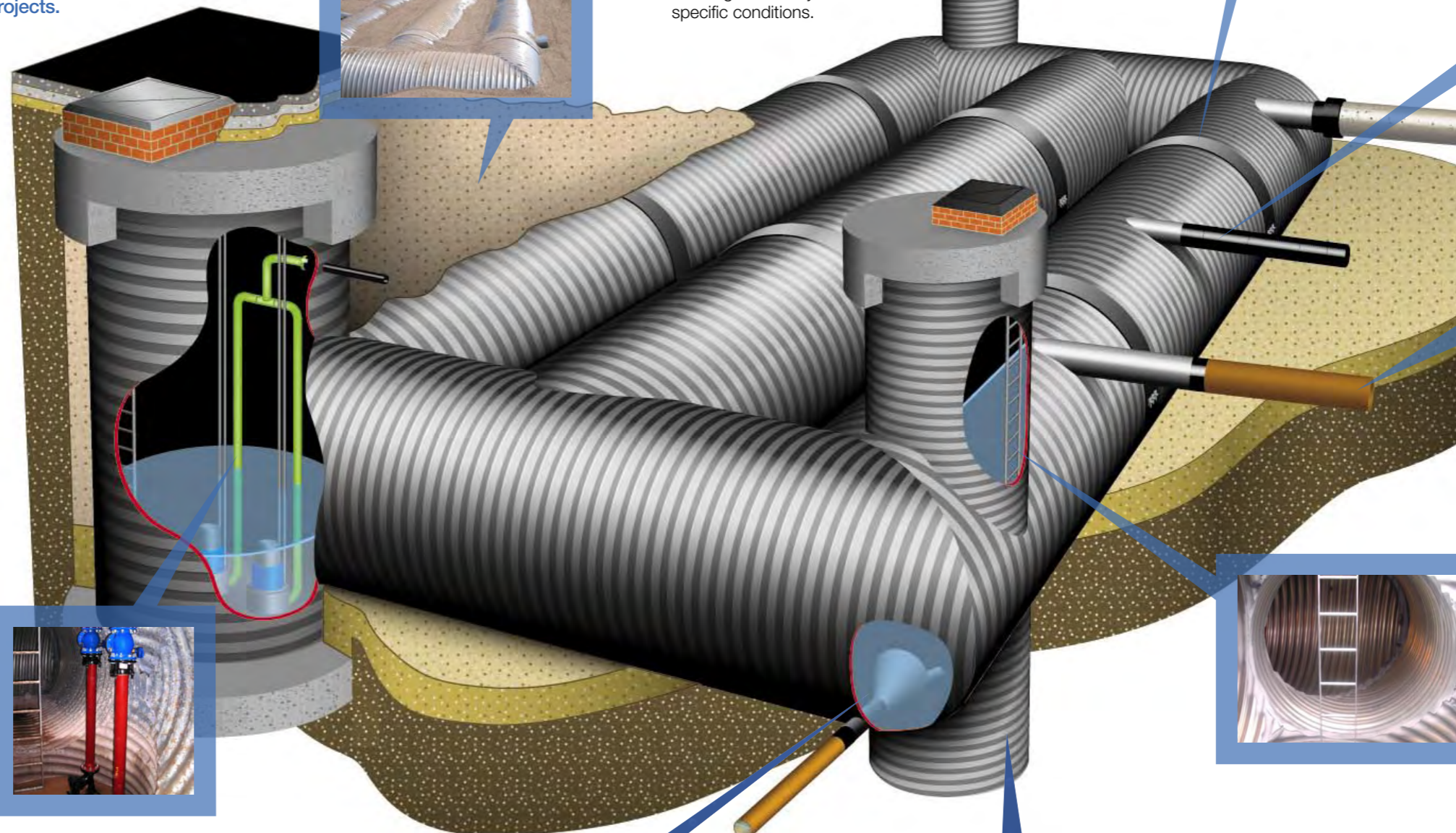
- Over 40 years experience in manufacturing corrugated steel pipes
- Widest range of bespoke designs from 300mm to 3600mm diameter
- Accessibility integral manholes and ladders
- Easy assembly by sealed coupling joints
- Integral discharge control with fitted vortex or pump chambers
- Soakaway or harvesting with perforated invert or baffled storage
- Green credentials SUDS design approach and recycled raw material
- Durability & design life warranty structural design to BD12
- Lightweight 30 times lighter than PCC sections
- CAD design service based on our "value engineered" layout
- Full technical & site support from design & approval to installation

Atlantic CSP have supplied hundreds of Storm Water Attenuation Tanks to a wide range of commercial, residential and public sector construction projects.



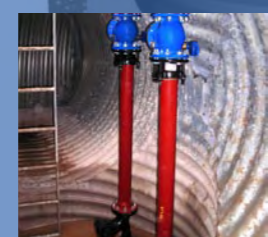
Bedding & Backfilling Detail

Atlantic will recommend the bedding detail for your site specific conditions.



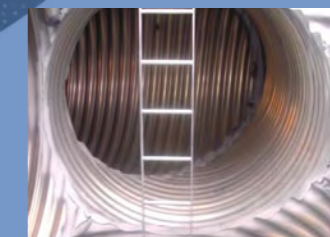
Drainage inlet & outlet connections

Atlantic tanks are supplied with factory fitted drain stubs, to accommodate any level, position or drain pipe material, e.g. PCC, Clayware & Plastic.



Discharge Control

Atlantic tanks are supplied with integral Vortex Flow Control Chambers for gravity outflow, or pumping stations in the case of high level discharge.

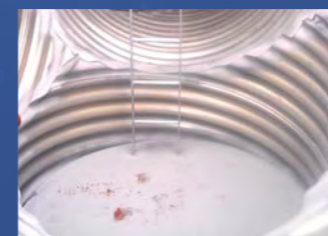


Atlantic Ladders

BBA Certified to BS EN 14396:2004 Components BS EN 10025-2, BS EN 10219-1 & BS EN ISO 1461.

Fully Accessible

Integral Silt & Debris sumps can be fitted at inlet and outlet for ease of maintenance.





2.40m Ø "T" section under load test at BBA



1400mm Ø pipe bundle (30m) weighs less than 2.0t



2.80m Ø service tunnel

Structural design life warranty

BBA Certification of the complete Atlantic system for structural integrity to BD12 Atlantic will supply you with bespoke calculations.

Hydraulic Design

Atlantic will provide you with "best value" layout to suit your attenuation volume and Culvert flow rates.

Durability

Atlantic manufactures from the highest grade of steel to BSEN 10143 with G600 galvanised coating.

Certification & Quality Assurance

Atlantic sets the standard; as the first CSP Storm Water Attenuation Tank to be fully certified by the BBA for the entire system, including all fabricated components, manholes and ladders etc. Atlantic is also the only CSP Storm Water Tank supplier to hold ISO 9001 : 2008 Quality Assurance.



Handling/Placing

The light weight and speed of installation make Atlantic the obvious choice against all other products.



Other Applications

Atlantic CSP also supplies service tunnels, chambers, pile casings and bespoke fabrications. The Wells Spiral Group offer you a vast range of Civil Engineering products, such as post tension sheathing, ground engineering systems, ducting and ventilation pipe work.

3.0 mtr dia culvert, 120mtrs installed in two days

Culverts

Atlantic CSP culverts can be supplied with beveled ends to suit embankment profile on highway projects.

Installation of 30 No x 1500mm Ø Culverts, installed across the Raynesway Flood Plain



Track record

Atlantic has supplied storm water attenuation tanks to around 300 construction projects.

Satisfied customers include:

Fitzpatrick Contractors Ltd
Weldon Plant Ltd
Buckingham Group Ltd
Norwest Holst Ltd
BAM Construction Ltd
Kier Group
Winvic Ltd
Bowmer & Kirkland Ltd
Cross Keys Construction Ltd
Geoffrey Osborne Ltd
Thistle Construction Ltd
Stainforth Construction Ltd
Taylor Woodrow Ltd
Amec Developments Plc
G&J Seddon Ltd

Leadbitter Ltd
Skanska UK Ltd
ISG Group Ltd
Henry Boot Ltd
Simons Group Ltd
Bovis Lead Lease Ltd
Dean & Dyball Ltd
Gleeson Building Services Ltd
Morgan Ashurst Plc
Pochin Ltd
ROK Build Plc
Talbot Construction Ltd
Shepherd Construction Ltd
Ashford Construction Ltd
Jackson C E Ltd



A member of the Wells Group of Companies



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