

Water Management Statement For Proposed New Factory At Plot 2, Harts Farm Way, Havant PO9 1FA

For Ahmarra

11th January 2018

The Site

The existing site measures approximately 6440 m² out of which there are 1255 m² of sealed surface concrete areas and the rest is free draining.

The proposed planting and permeable parking areas will amount to approximately 2023 m²

Proposed Foul Drainage

The foul drainage will be directed to the mains foul sewer in the new access road. A tail from this sewer projects into the site to hook up to.

Yard Waters

All storm water from the sealed surfaced yard areas will be collected via road gullies and passed through a by-pass interceptor then SUDS system before entering the watercourse on the southern boundary.

The by-pass interceptor will have a depth monitor linked to a certified waste company who will empty and maintain the unit as and when necessary.

Roof Water

All roof waters will be directed to the existing watercourse via the suds system.

Proposed SUDS System

The design of the suds system will be subject to the water table level and the ground conditions. If the water table and ground conditions are similar to that of Plot 3 then we will use the same system constructed there which to-date has worked perfectly.

Sanitary Appliances

All new sanitary appliances will comply with water efficiency regulations of the Building Regulations approved document G 2010

Ref 180212