

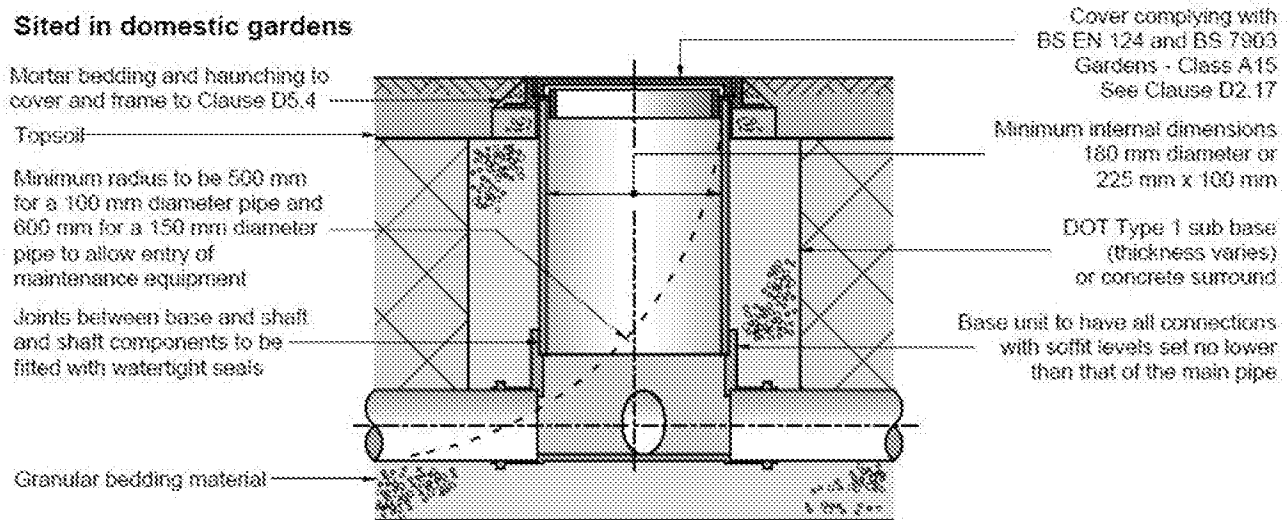
DRAINAGE – Condition 3

Flamsteed, Lake Lane, Barnham, West Sussex, PO22 0AD

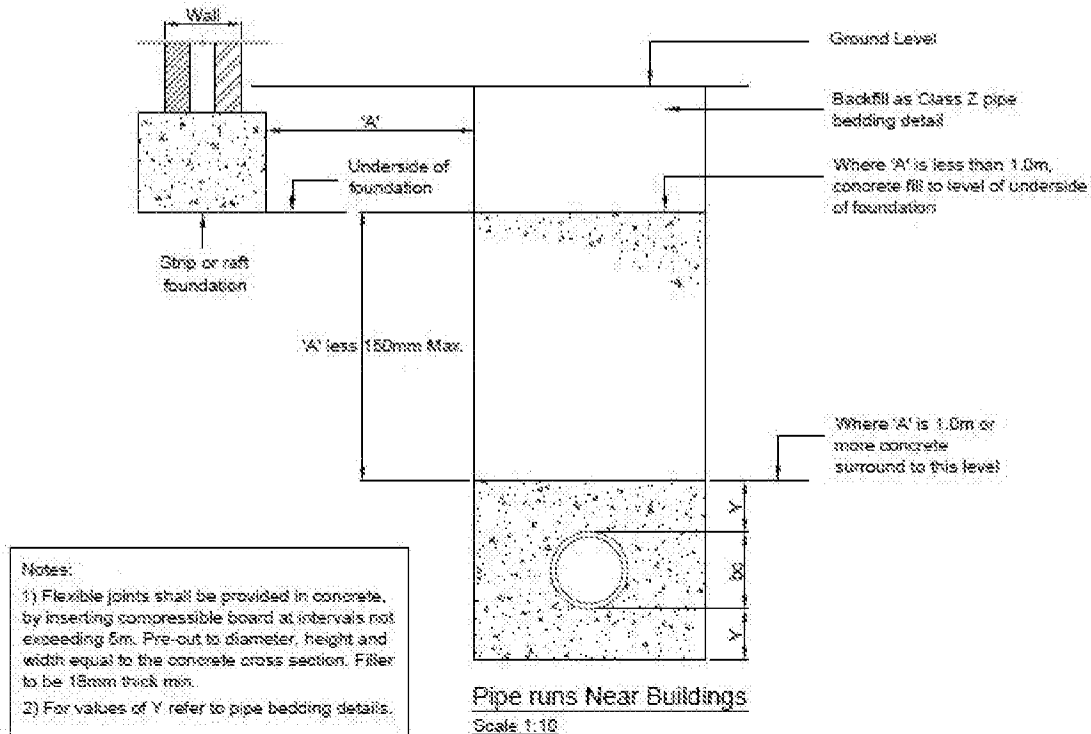
Further to the refuse submission to discharge Condition 3, outlined below is a response to the queries raised. Requests made by the LA;

1. Calculations provided within the original Discharge of Conditions application. Areas shown on Plans included with application. Existing non-permeable 76.27m² and proposed total non-permeable area 118m²
2. The 1 in 100 year event should allow for + 40%, this is on page 5 of the original calculations
3. Below is a section through the type manhole/inspection chamber to be used

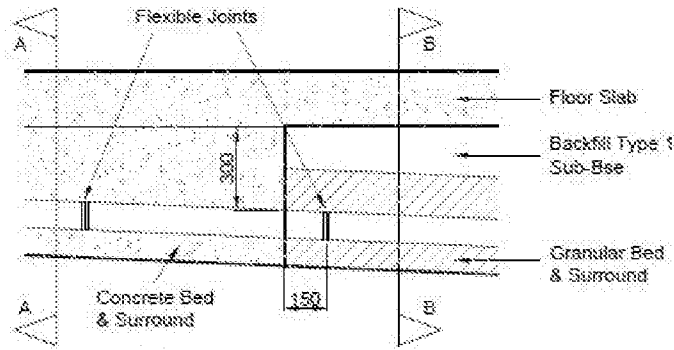
Sited in domestic gardens



4. Detail below shows details of where drains pass near walls

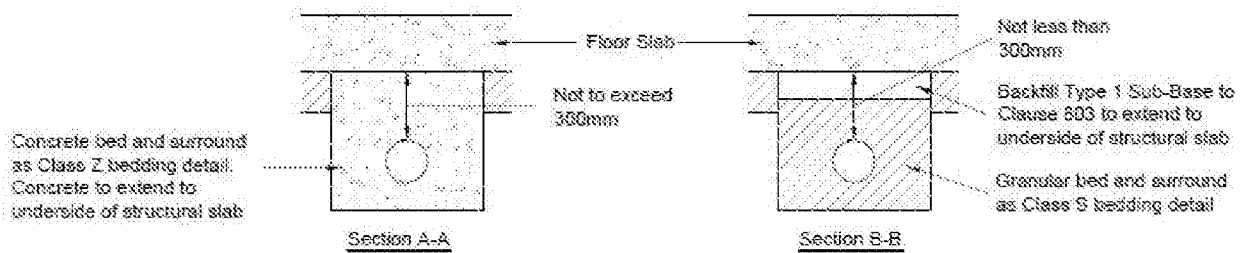


5. Details below of drain runs under floor slab



Notes

1. Concrete bed and surround shall be provided as section A-A where distance between underside of slab and pipe soffit is less than or equal to 300mm.
2. Where pipes with flexible joints are used the concrete protection shall be interrupted over it's full cross section at each joint by a shaped compressible filler.
3. If pipes are surrounded in concrete, the joints shall be protected from the ingress of concrete by wrapping them with two coats of mastic bandage tape.



6. Walls bridging drains

