

Plot 2

Hermitage Park

Harts Farm Way

Havant

PO9 1FA

Public Sewer Protection

To be read in conjunction with **drawing number 1802.21**

A triple syphon public sewer of 600 mm diameter runs across the site on its western side from north to south.

Details of its approximate position were obtained from Southern Water in February 2017.

Following an unsuccessful Cat scan an exploratory excavation was carried out in the area of MH 7901 and the drain was located at a depth of 1.5m below ground level.

The drains position is shown on drawing no. 1802.21 where we believe it is located. However, before any works on site shall commence, a Genny scan will be carried out and the sewer will also be exposed in the two places shown (C & D) for Southern Water to confirm its identity and position.

The excavations will be carried out by machine for the first one metre of depth and thereafter by hand digging until the sewer is exposed. Whilst the machine is excavating a person will be observing the dig constantly.

Once the sewer is exposed in the two places, the sewer will be lined through and marked at the northern and southern boundary fences for future reference.

The buildings foundations, having been previously set out, will be checked against the sewer to see that it doesn't conflict with the no build zone of 4 metres to either side of the sewer. A Southern Water representative will then confirm whether building works can commence.

Both excavations will then be backfilled with 300mm depth of pea shingle above and to 2m either side of the pipe followed by clean stone of sieve size 75mm – 10mm in layers of 150mm thick to ground level.

If it is considered that the proposed yard and storm drainage shown is too near to the sewer, this can be positioned elsewhere to give increased clearance.

Ref. 1802.22