

**PROPOSED WORKS : 2 x New Semi-Detached Dwellings.**

**ADDRESS : Rear of 42 Sudley Road, Bognor Regis, PO21 1ES.**

### **Drainage Statement**

#### **Foul Water**

- 1.1 The existing building at 42 Sudley Road is currently connected to the public foul water sewerage system via a system of manholes within the private drain network on the site and then into the sewer located on Second Avenue.
- 1.2 The drains are 100 mm in diameter and at a depth of approximately 0.80 metres below the current ground level at the last manhole as shown on the plans.
- 1.3 The proposal is to utilise this drain run to serve the new development by connecting into the existing manhole located on the driveway of No. 10 Second Avenue. A 100 mm diameter drain is capable of taking up to 10 properties so this development falls within compliance with the Building Regulations.
- 1.4 Any final connection details and the intensification of the use will need to be agreed with Southern Water Services.

#### **Surface Water**

- 2.1 There is no room to discharge the rainwater drainage into soakaways on the site, it is proposed to discharge into the existing surface water drainage sewer located in Lyon Street.
- 1.5 2.2 Any final connection details and the intensification of the use will need to be agreed with Southern Water Services.