

## **DESCRIPTION OF THE PROPOSED DEVELOPMENT**

### **Breanlee Water Supply Scheme**

#### **Introduction**

This proposal aims to improve the quality of drinking water of this public water supply scheme, with the provision of a water treatment plant as described below.

#### **Proposed Project**

The proposal involves the construction of a water treatment plant and associated site works in the townland of Breanlee.

The particulars of the works are as follows;

- 4 No. filtration units as shown on the drawings.
- A 100m<sup>3</sup> contact tank.
- A control building with a maximum floor area of 75m<sup>2</sup>. The top of the building shall be no more than 4.5m above the finished ground level.
- Where required, security fencing at a maximum height of 2.4m around the water treatment plant.
- An access road within the water treatment plant. The access road shall be trunked with hardcore and finished with surface dressing.

#### **Note**

Variations in the particulars and arrangement of the facilities will be finalised following the detailed design stage, therefore the layouts and details shown on the drawings are indicative only. However, the final arrangements will comply with the criteria set out in the previous section and will be no larger in plan or height than the details shown on the drawing.