

## Installation Instructions

### 1. FOUNDATION OF TANK INSTALLATION

Excavate the correct size hole in which to insert the manhole A 1:6 river and cement mix is required to cover at least 300mm across the base of the excavated hole. Make sure no solid objects are protruding from cement sand mix. Insert the manhole into the excavated hole and bed the manhole properly, by gently rocking the manhole backwards and forwards in the cement mix, making sure the manhole is accurately leveled.

### 2. BACKFILLING

A 1:6 concrete sand mix should be carried out in 300mm thick layers from the base up to 100mm below the top of the *septic tank* manhole with the concrete filled lid in place on the manhole. The backfill material should preferably be sandy and slightly moist each 300mm layer should be densely compacted to achieve 90% of modified A S H T O maximum dry density. For manholes deeper than 2.150mm or where a high water table is anticipated, backfill material must consist of a soil crete mix of 5% cement and 95% selected granular material.