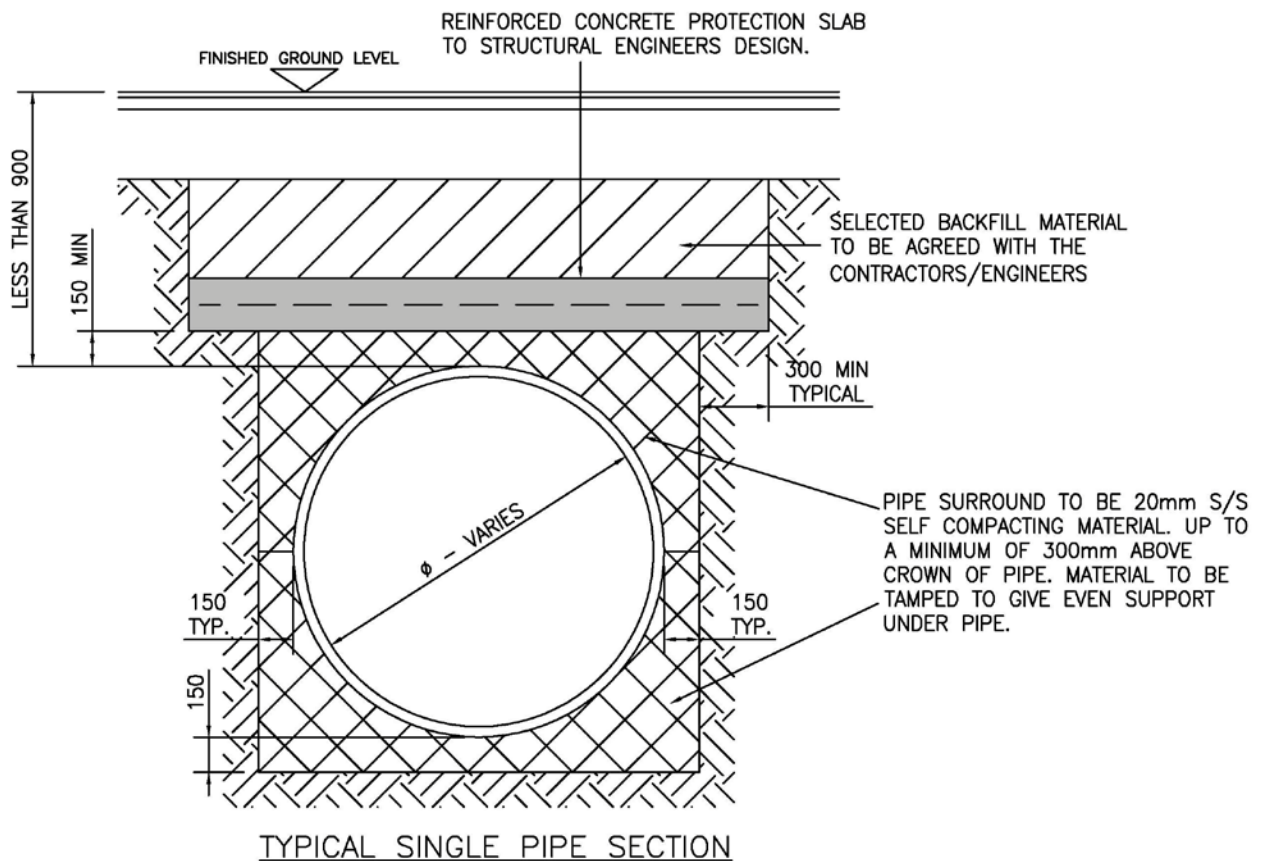


Shallow Cover Depths

On installations in trafficked areas where the finished cover level is less than 900mm above the crown of the pipe, it may be necessary to construct a reinforced concrete slab over the pipe – see standard detail below.



Connecting to Structures

When connecting pipes to a rigid structure such as an access chamber, the pipe should be cast in-situ into the concrete wall. The steel reinforced ribs of the pipe act as flanges to provide restraint and prevent longitudinal movement. It is important to use fine sized aggregate (15 – 20mm) and vibrate the concrete to ensure that all voids are filled and a watertight joint is achieved.

