



SOME THINGS YOU OUGHT TO KNOW ABOUT

Pegasus Soakage Trenches

The following information is provided to help clarify the requirements and the impact of building in close proximity to the soakage trenches at Pegasus.

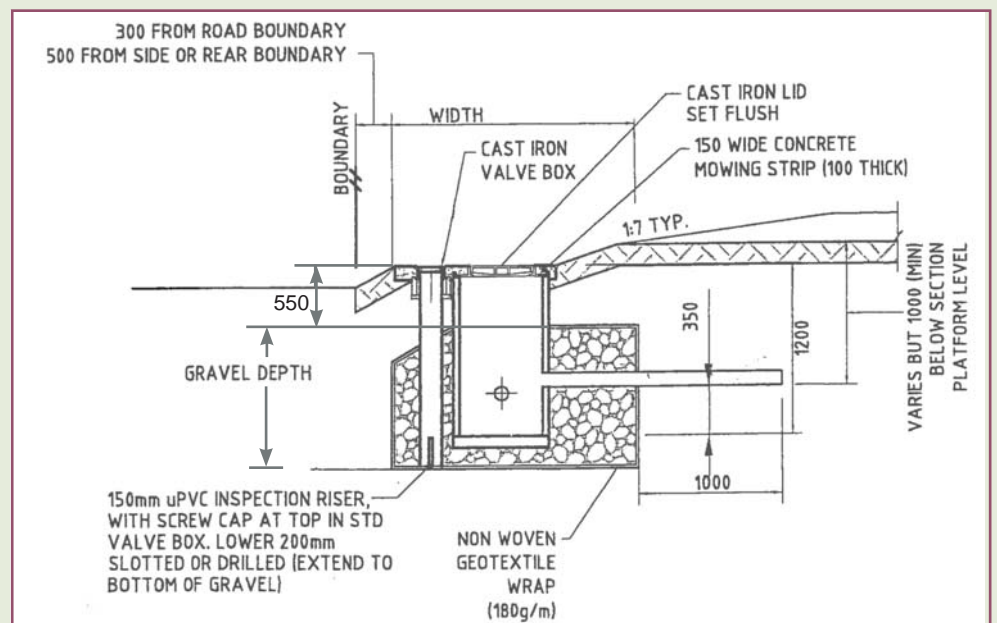
The steps outlined below will enable you to locate the gravel trench and determine the location of the foundations in relation to the plane of influence.

Refer to the PIM for the trench width, length and depth of gravels, and manhole lid position.

1. Plot the profile of the ground from the boundary to the edge of the building. This information is to reflect the site levels shown on the site plan.
2. Set out the width of the soakage trench which is always 300mm from the road boundary or 500mm as per attached detail (width varies for each lot).
3. Locate the centre of the manhole lid and check the lid level given matches approximately with slope as drawn in (2) above.

4. The gravel depth starts 550mm below the lid level as shown in the attached detail (gravel depth varies for each lot).
5. Show the location of the edge of the floor slab / foundation from the boundary (as determined on the site plan) and plot the line of influence from the inside bottom edge of the gravel trench at 1v:2H plane of influence.

Please note that the Invert Levels given have nothing to do with gravel depths, but is the SW connection level to the chamber serving the soakage trenches.



More info

For more information contact Customer Services on phone 03 311 8900 or 03 375 5009.

