

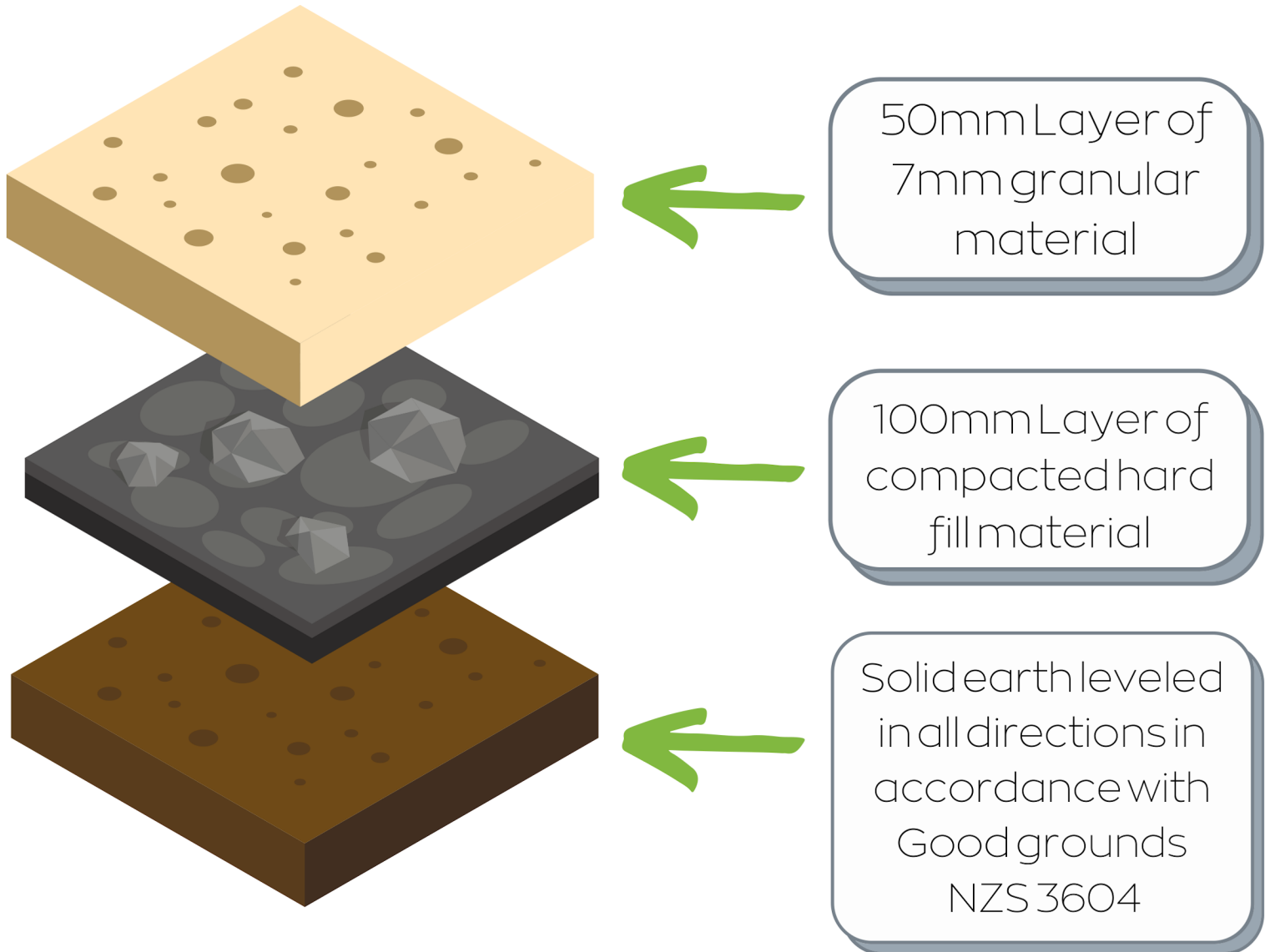


2022 SITE PREPARATION

DART
CONCRETE LTD

TANKS

HOLE PREPARATION



HOLE SIZING

Depending on what size tank you are installing, we recommend at least 150mm either side of tank. For instance, if you are installing a 22,500l water tank (3.7m width) your hole should be approx 4m wide in all directions. If unsure, give us a call.

USE A SPIRIT OR LASER LEVEL TO LEVEL YOUR SITE

HOW WE DELIVER



Our tanks are all delivered with a Hiab on the rear of our trucks. Each truck has a 53-ton crane positioned at the rear of the deck.

We require a minimum access of 3.8m wide x 11m long. The truck must then be able to put out the outrigger/stabilising legs to extend up to a total of 10m. The stabilizer legs cannot be put onto fill, they must be supported by solid ground.

The truck is unable to unload off the side or on uneven ground. The crane is able to reach out approximately 4m from the rear of the truck to the edge of the tank

The truck needs to be able to reverse up to the hole location.

EXAMPLE SITE PHOTOS



**Preparing site
for the tanks**



**Putting the
lid on the tank**



**Example semi
buried install**

FINAL CHECK LIST



There are no overhead obstructions

There are no overhead wires, branches, gate posts, etc blocking the access of the loaded tank and truck. The driver will take as much care as possible not to damage property but will not be held accountable for damage due to restricted access.



Ground is firm enough for the truck

Make sure there are no holes, drains etc to fall into. If you have a wet site, please have a digger or appropriate machinery ready to go. The truck can weigh up to 30 ton.



Your tank hole is flat and level

It is advisable to set the Tank onto a base of 7mm of granular material and this should be on top of a base of 100mm of compacted material. The area should be free of rocks, tree roots and other protrusions that may cause pressure points.



Enough room for stabiliser legs

The trucks crane legs require up to 10m to extend. They must be able to be extended on flat level ground that is solid virgin country – not fill, in accordance with 'Good Ground NZS 3604'.