

Exceedance Routes

The storm water drainage is designed to retain all storm water within the site for all storm events up to the 1 in 100 year + 45% climate change allowance. In the event that this is exceeded (or there is failure or blockage), drawing 5075-DD-XX-XX-DR-D-0004 rev 03 shows the exceedance routes for the development.

The natural fall of the site is towards to south/south east towards Cross Grove and the highway, with no local depressions in finished ground levels and all levels falling away from the proposed properties.

The lowest point of the storm water network is the soakaway storage crate structures, overflows from these are again towards Cross Grove and the highway.