

### Environmental statement

Currently the site is concreted and the exposed ground is a hard packed clay with no vegetation. We propose to add 44 square metres of new plantings as part of the landscape plan. The main native plants I would like to use will be Grevillea's as these are perfect for the sheltered, sunny location and will hopefully bring back the wattle birds which used to frequent the area until some vegetation was removed in the warehouse grounds. If the council has any particular other plants they would prefer I am happy to take on their recommendations.

During construction we will remove the hard clay and replace with soil that will allow for vegetation to take root. There will be considerably more native vegetation after construction than there is now. This should be positive for the local fauna.

I have included photos taken from a position 1.8 metres above finished floor level which is higher than the average person's sight lines. There are photos taken 3.2 m from the fence which would be someone leaning forward against the handrail, at this location we will see a small portion of the pool. At the rate of growth of the hedge this will not be possible by the time construction would be complete. (Being a builder I will have to fit it in around my work schedule) The louvres at this end will mean it would be like trying to look thru the gaps in a paling fence.

From a position inside the lounge room with your face against the window we will only see the far edge of their eastern boundary garden. See photo 11.

### Safety fencing

Site is currently fenced with a 1.8m paling fence to north and east side, on the western side there is a 2.7 metre high retaining wall/fence.

A construction fence will be erected across the south with gate access, tyre cleaning bay to be set up on concrete driveway. Truck movements will be controlled by traffic control to reverse into driveway for load and unloading and traffic control to leave.

### Sediment control

All truck movements will not have to leave the concrete apron and drive way and as the ground slopes to the rear we will set up the sediment control fence as shown with a collection pit and hay bale filter inside the control fence area. The sandstone is very close to the surface so after initial site clearance sediment management should be straight forward.

### Other pollution.

There is no identifiable issues at this time.

### Asbestos removal

The original farm house and parts of the attached shed are clad in asbestos sheeting. This will be removed using a licenced asbestos removal contractor to conform to all regulatory authorities and transported to Kimbriki waste depot. Proof will be provided to council.

### Building waste

I believe in reuse first, recycle second and refuse as a last resort.

As much recyclable material will be separated on site and taken to Kimbriki separately for processing. Subbase under the new slab will be recycled crushed

concrete purchased from Kimbriki. Anything reusable will be used again during construction e.g.: timber framing to be used as formwork, construction bracing etc . The existing framing is sufficient to build all the internal walls.

Approx. quantities will be

15 cubic metres concrete

1000kg bricks and terracotta pipes

300 kg asbestos

1500 kg metal/roofing /beams/roller door/ aluminium window frames

1000 kg rubbish, old shelves, scrap timber. Etc.

#### Site material storage

During excavation there is a concrete apron area approx. 6m by 7m to stock pile and separate materials to allow trucks to only carry materials ready for correct recycling procedures.

During construction careful scheduling of material deliveries will keep storage to a minimum and allow space to keep waste separation areas. There will be a dedicated trailer for non-recyclables. Light materials will be caged to stop any wind driven issues. As a builder these are normal working procedures and as I don't have to meet any commercial timelines which allows works to be staged and completed.

#### Tree and heritage protection

No vegetation needs to be removed.

All trees onsite are either above or behind retaining walls and outside the construction fence area. If during the excavation process we find anything of heritage value it will be kept for analysis. The site appears to have little heritage value.

#### Fauna and flora.

The warehouse carpark is bordered by mature eucalypts, low shrubs and bark chips.

Neighbours yards are typical mix of native and exotic plants and lawns.

Fauna in the area is the usual mix of transitory species, magpies, native minors, and cockatoo. A possum sometimes sleeps in our possum box attached to the front house.

#### Flood risk

Minimal. The property is only approx. 60 metres from the Allambie rd ridge line.



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