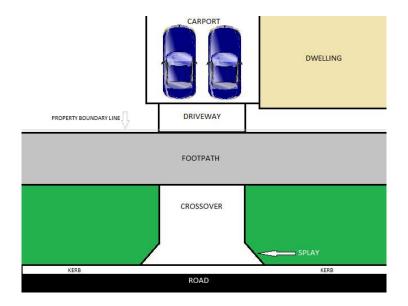


Crossovers – Conditions and Specifications Information Sheet

For queries relating to the following information please contact the Shire of Dardanup's Engineering Compliance department on 9724 0000, or email records@dardanup.wa.gov.au



What is a crossover?

Crossovers provide access from a constructed road across the road verge to private land. Nearly all properties require a crossover for access from the road via a driveway to the house and/or building.

Shire approval must be obtained before a crossover is constructed. An application package, which includes an application form, is available and includes a copy of the Shire's Council Policy regarding crossovers (CP050).

Standard conditions for the owner/builder

An application form must be submitted for every proposed crossover by, or on behalf of, the current property owner. No crossover is to be commenced until Shire approval is granted. Shire Technical staff may stipulate further requirements depending on the site conditions, the nature and purpose of the proposed crossover, and any other conditions which may require attention.

All crossovers must be linked to a driveway access within the property. Standalone crossovers for the purpose of only parking vehicles on the verge shall not be approved under the requirements of this policy.

Crossovers in Residential (built-up) areas

- Dimensions: Minimum width of 3m, maximum 6m. The splays (wings) at the kerb line must measure no less than 1.5m x 1.5m. Dimensions may be varied subject to Shire approval.
- Permitted materials: Concrete (including decorative and exposed aggregate concrete), poured limestone, bitumen spray seal, asphalt, and brick paving. It is recommended that exposed aggregate concrete and poured limestone crossovers are sealed using a supplier recommended sealing product.
- Flush concrete edge beams are required on all free edges of bituminous and asphalt crossovers. This is required to prevent edge breakages.

Crossovers in Industrial and Commercial areas

- Dimensions: Minimum width of 6m, maximum width of 12m (subject to vehicle size and maneuverability). There must be a suitable radius at the kerb line to accommodate the largest anticipated vehicle configuration expected to enter and exit the site. Dimensions may be varied subject to Shire Approval.

- Permitted materials: Concrete, asphalt, brick paving (not on industrial sites with truck movement).
- Flush concrete edge beams are required on all free edges of bituminous and asphalt crossovers. This is required to prevent edge breakages.

Crossovers in Rural areas

- Dimensions: Minimum width 3.5m, maximum width 6m. Minimum of 3m radius at the road edge. Dimensions may be varied subject to Shire approval.
- A suitably sized culvert (minimum 375mm diameter) and headwalls must be provided on all crossovers.
- Permitted materials: Gravel, bitumen spray seal (not recommended, however, for areas with high vehicle stresses), asphalt.
- Flush concrete edge beams are recommended on all free edges of bituminous and asphalt crossovers. This is required to prevent edge breakages.

Other requirements

The ongoing maintenance and upkeep of crossovers is the responsibility of the property owner and at their own cost. The Council does not accept any costs associated with any repairs, unless the repairs are required as a direct result of action by Council (or any of its contractors).

Where a concrete pathway exists on the verge, the pathway must remain in place and shall not be removed or altered. Crossovers must be installed to butt up to the pathway and the surface should be finished flush with the pathway surface with no trip hazards.

Inspections, completion, and crossover subsidy

No works are to commence until the application has been approved by Shire officers and the applicant has been notified. Following approval, the applicant must notify Council staff to carry out inspections of the works at various points (see Form 81 Application Form – Construction of Crossover for more details).

Once the crossover has been completed, the applicant is to contact the Shire of Dardanup to arrange for a post-completion inspection of the crossover area. If a residential crossover meets all requirements and conditions outlined by Shire officers, Council will retrospectively pay the property owner a rebate, calculated as:

Subsidy payable = \$Rate per metre x Length of Crossover

The 'Length of crossover' is measured along the centre line of the crossover, from the back of the kerb to the property boundary. The '\$Rate per metre' is a rate adopted annually by Council in the Fees and Charges section of the Budget. The payable amount will be deposited into a nominated bank account once the final inspection has taken place. Please note that this is a one-off rebate, and will only be paid for one crossover per property.

For rural crossovers, rather than a subsidy Council provides a culvert pipe and matching precast headwalls (to a maximum size of 375mm diameter). If a pipe size greater than 375mm is necessary, the property owner will be required to reimburse Council for any additional expenditure over and above the cost of the standard 375mm diameter pipe and matching pre-cast headwalls.

If the crossover has not been constructed to the conditions outlined in the approval documents, or if the inspection schedule has not been followed, the crossover will not be eligible for the rebate.



Shire of Dardanup