

Keywords: *Enter any Policy keywords*

Strategic Plan:	<i>Relates to Our Community, Economy; Environment; Social and Future Direction</i>
Classification:	<i>Infrastructure Services – Infrastructure – ‘Crossings (driveways)’</i>
First Issued/Approved:	
Review Frequency:	<i>Biannually</i>
Last Reviewed:	<i>October 2023</i>
Next Review Due:	<i>January 2025</i>
Responsible Officer(s):	<i>Manager Infrastructure and Operations Manager Environment and Regulatory Services</i>
Council File Reference:	<i>Council Policies (P)</i>
Applicable Legislation:	<i>N/A</i>
Relevant Policies:	<i>Supersedes: Crossing Places</i>
Related Procedures:	<i>Private Works; Township and Rural Trees; Footpath Construction</i>
Delegations:	<i>Berri Barmera Council Delegations Register</i>

1. Purpose

The Crossing (driveways) Policy (the “Policy”) provides the process required for the installation and construction of an invert to allow allotment vehicle access

2. Definitions

Council	Berri Barmera Council
Applicant	the owner of the property where the crossover/driveway is intended
Crossover or Driveway	the area of road reserve that acts as the point of vehicular access for a property between the road carriageway and the property boundary
Property owner	the owner of the property that utilises the crossover to access the road carriageway.
Public Road	shall have the same definition as the Local Government Act 1999.
Vehicle	shall have the same definition as the Road Traffic Act 1961.

3. Principles

3.1. The Policy applies to

- 3.1.1. Properties where one (1) or more vehicle crossovers are to be constructed or modified to gain or increase access from a road carriageway to the property boundary of an allotment;

- 3.1.2. The process for obtaining Council approval to modify the construction of an existing approved access point or, to apply for a new access point; and
- 3.1.3. The on going maintenance and responsibilities of property owners associated with existing crossovers.

Any cost incurred in the relocation or replacement of existing kerb and water table inverts, shall be borne by the owner of the property. All Crossings (driveways) as part of a subdivision are to be borne by the property developer.

Any additional crossing place may be constructed only with the prior approval of Council and at cost to the landowner.

All new Crossings (driveways) will require a permit and are to be constructed from concrete or pavers to the specifications adopted by Council. Any variation to the specification must be approved by Council.

4. Policy Statement

- 4.1. The aim of this Policy is to define Berri Barmera Council principles and procedures for the approval of Crossings (driveways) and associated infrastructure from a constructed road carriageway, across the road reserve (verge) to a property access point. The policy will ensure governance and operations procedures and activities align with legislative requirements and best engineering practice and quality infrastructure outcomes.
- 4.2. This Policy is subject to all relevant legislation and defines the responsibilities for the construction, maintenance, removal and repair of crossovers, other than those works undertaken directly by Council.
- 4.3. The Crossing (driveways) Policy is to be read and implemented in conjunction with Council's other relevant policies, strategies and documents, including:
 - 4.3.1 Local Government Act 1999 – Section 221 Alteration of a Road
 - (1) A person (other than the council or a person acting under some other statutory authority) must not make an alteration to a public road unless authorised to do so by the council. Maximum penalty: \$5000.
 - (2) A person makes an alteration to a public road if the person –
 - a) Alters the construction or arrangement of the road to permit or facilitate access from an adjacent property.
 - (3) An authorisation is not required under this section an alteration to a road if
 - a) The person who proposes to make the alteration has some other statutory authorisation to make the alteration; or
 - b) The purpose of the alterations to permit vehicular access to and from land adjoining the road and the alteration is approved as part of a development authorisation under the Development Act 1993.
- 4.4 Where the crossover abuts a road under the care, control and maintenance of the Department of Infrastructure and Transport (DIT), written approval must be granted by the relevant DIT representative or delegate.

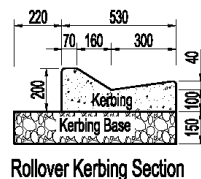
***Electronic version on the Intranet is the controlled version.
Printed copies are considered uncontrolled.
Before using a printed copy, verify that is the current version.***

CONCRETE VEHICLE DRIVEWAY CROSSOVER

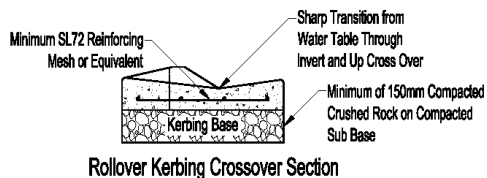
- Concrete strength to be $f_c = 25\text{MPa}$.
- All concrete to be broom or wood float finished and tooled edges and joints. Finish other than broom or wood float concrete to be specifically approved by Council, with regards to long term skid resistance and durability.
- Crossover / driveway to be offset at least 0.8m from property side boundary; and at least 1m clearance between driveway and power pole / street tree must be maintained.
- Crossover / driveway to be offset at least 1m from an existing permanent obstruction
- Control joints lay out as per AS3600
- The central line of crossover is to be perpendicular to the road central line, with joints adjusted as required (except expansion joints)
- Existing sealed road surface and pavement is to be reinstated if damage caused during crossover construction.
- Crossover / driveway shall be a minimum of 6m offset from tangent point of any side streets.
- Where existing concrete footpath is 125mm thick, the footpath is not required to be replaced. Joint between new concrete and existing path shall be dowel-ed.
- Crossover is to be constructed to Council approved level and grade. Any proportion of crossing must not be steeper adjacent footpath
- If width of Crossover / driveway is greater than 3000mm, provide construction joint at central line of crossing.
- Expansion material to be rigid polyethylene filler (full depth)
- When constructing new crossover, the existing kerbing and gutter channel section to be saw cut then removed.
- Provision and maintenance of crossover are the responsibility of the property owner. the property owner is also responsible for footpath, road restoration after construction to original conditions.
- Under Local Government Act, Clause 217, the Council may, by order in writing to the owner of crossover, require the owner to carry out specified work to maintain or repair the Crossover / driveway
- Should driveway cannot be constructed as per drawings, the Council must be contacted and a special permission will be required prior to the commencement of any driveway construction work
- All dimensions in millimeters unless shown otherwise

KERBING

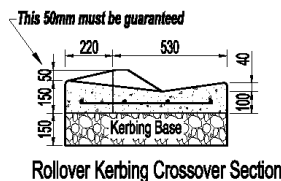
- All materials and construction shall comply with AS 2876 except where specified on this drawing.
- Concrete strength to be $f_c = 25\text{MPa}$.
- Machine placed concrete shall comply with AS 1379 and AS 3600.
- Precast or in-situ concrete to be strength 32MPa and comply with AS 1379 and AS 3600.
- Steel reinforcement to comply with AS 4671.
- All kerbing sections to be bedded on top of the road pavement base layer, or a 150mm minimum compacted crushed rock base unless directed otherwise by the Berri Barmera Council.
- Provide contraction or shrinkage control joints at regular intervals not exceeding 3m by forming grooves 20mm deep by 6mm wide unless directed otherwise by the Council.
- Existing road surface, pavement and footpath are to be reinstated if damaged during kerbing construction.
- When re-constructing a section of kerbing, all edges of the section of kerb must be cut with a straight clean edge using the appropriate cutting saw.
- All dimensions in millimeters unless shown otherwise.



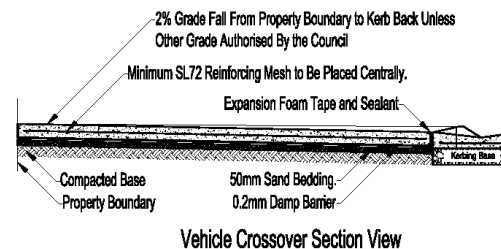
Rollover Kerbing Section



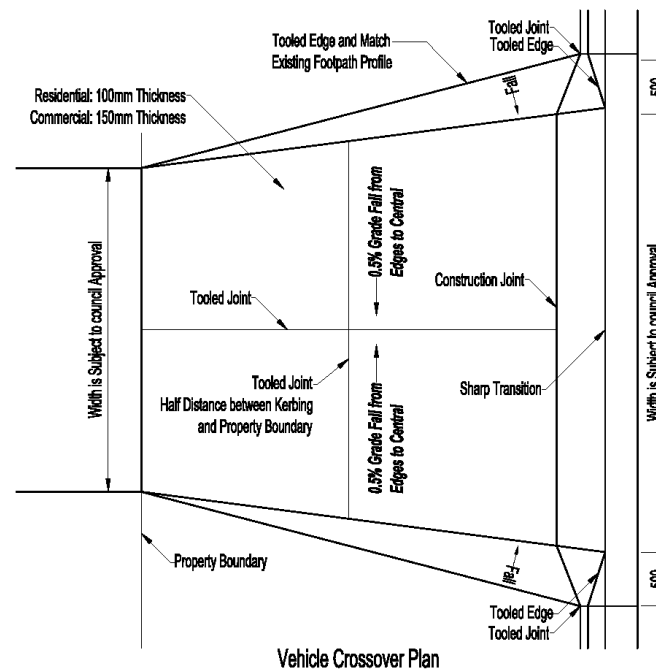
Rollover Kerbing Crossover Section



Rollover Kerbing Crossover Section



Vehicle Crossover Section View



Vehicle Crossover Plan

E				DRAWN	H. DU	06 / 12 / 2016
D				CHECKED	D.G	24/07/2017
C				APPROVED	G.P	27/07/2017
B	Reviewed by G.P & D.G	G.P.	27/07/2017			
A	Initial Issue					
MK	DETAILS OF AMENDMENTS	APPR.	DATE			



VEHICLE CROSSOVER & DRIVEWAY DETAILS FOR ROLLOVER KERBING (TYPE 1)

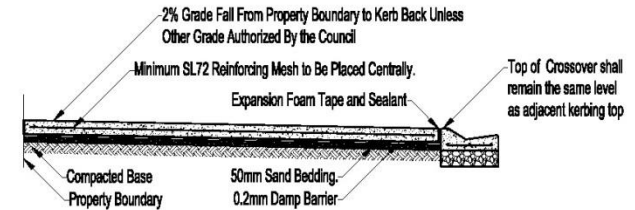
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CONCRETE VEHICLE DRIVEWAY CROSSOVER

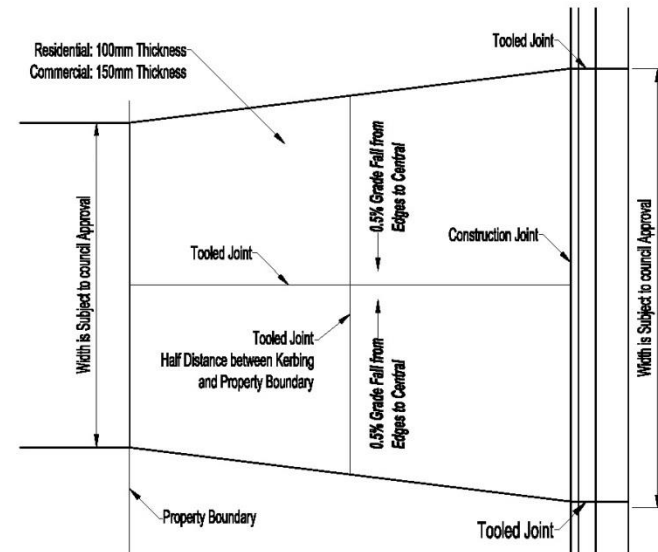
- Concrete strength to be $f_c = 25\text{MPa}$.
- All concrete to be broom or wood float finished and tooled edges and joints. Finish other than broom or wood float concrete to be specifically approved by Council, with regards to long term skid resistance and durability.
- Crossover / driveway to be offset at least 0.6m from property side boundary; and at least 1m clearance between driveway and power pole / street tree must be maintained.
- Crossover / driveway to be offset at least 1m from an existing permanent obstruction
- Control joints lay out as per AS3600
- The central line of crossover is to be perpendicular to the road central line, with joints adjusted as required (except expansion joints)
- Existing sealed road surface and pavement is to be reinstated if damage caused during crossover construction.
- Crossover / driveway shall be a minimum of 6m offset from tangent point of any side streets.
- Where existing concrete footpath is 125mm thick, the footpath is not required to be replaced. Joint between new concrete and existing path shall be dowel-ed.
- Crossover is to be constructed to Council approved level and grade. Any proportion of crossing must not be steeper adjacent footpath
- If width of Crossover / driveway is greater than 3000mm, provide construction joint at central line of crossing.
- Expansion material to be rigid polyethylene filler (full depth)
- When constructing new crossover, the existing kerbing and gutter channel section to be saw cut then removed.
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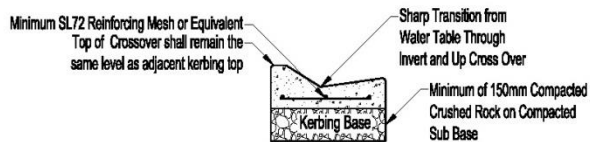
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- Existing road surface, pavement and footpath are to be reinstated if damaged during kerbing construction.
- When re-constructing a section of kerbing, all edges of the section of kerb must be cut with a straight clean edge using the appropriate cutting saw.
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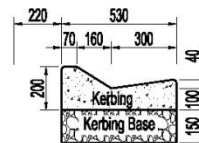
Vehicle Crossover Section View



Vehicle Crossover Plan



Rollover Kerbing Crossover Section



Rollover Kerbing Section



E			
D			
C			
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CHECKED	D.G	24/07/2017
APPROVED	G.P	27/07/2017



VEHICLE CROSSOVER & DRIVEWAY DETAILS FOR ROLLOVER KERBING (TYPE 2)

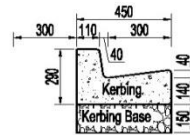
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CONCRETE VEHICLE DRIVEWAY CROSSOVER

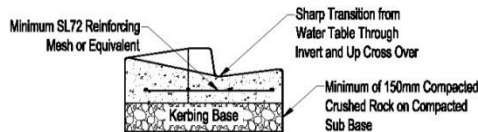
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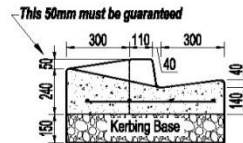
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Up Right Kerbing Section



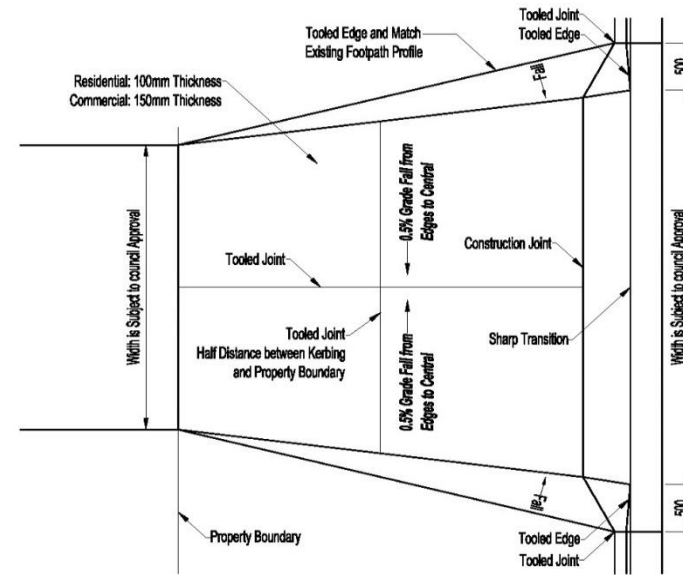
Up Right Kerbing Crossover Section



Up Right Kerbing Crossover Section



Vehicle Crossover Section View



Vehicle Crossover Plan

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A	Initial Issue		
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DRAWN	H. DU	06 / 12 / 2016
CHECKED	D.G	24/07/2017
APPROVED	G.P	27/07/2017



VEHICLE CROSSOVER & DRIVEWAY DETAILS FOR UP RIGHT KERBING
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