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Responsible Officer(s):	<i>Manager Infrastructure Services</i>
Council File Reference:	<i>COUNCIL POLICIES (P)</i>
Applicable Legislation:	<i>N/A</i>
Relevant Policies:	<i>Crossings (driveways); Township and Rural Trees</i>
Related Procedures:	<i>Berri & Barmera Gopher Route Plans</i>
Delegations:	<i>Berri Barmera Council Delegations Register</i>

Purpose

To provide an integrated footpath network throughout the Berri Barmera Council area.

To provide pedestrians a safe means of access to facilities, commercial precincts and promote physical well being through fit for purpose infrastructure.

Principles

Footpath Construction

Footpaths shall be designed and constructed in accordance with the following references:

- AS/NZS 1158.3.1
- AS 1428.1
- Chapter 2 – Walkways and Footpaths, part 13, Pedestrians, Guide to Traffic Engineering Practice, Austroads.
- Width is nominal depending on circumstances but should be a minimum of 1.5m and if possible be measured from the property boundary but at the discretion of Senior Council Infrastructure Staff for the ease of construction, maintenance and functionality with reference to existing and future underground services.
- New sub division footpaths shall be formed with a crushed rock base to final shape with the final footpath treatment to be undertaken when driveways have been constructed and 80% of the housing development is complete unless otherwise agreed to by Council and the developer in the development process.

Types

Pavers

- Clay brick paver thickness to be determined by its intended use ie footpath or drive way and type of drive way traffic.
- Used in areas of high pedestrian traffic around shopping centres.
- Used when highly reactive soil is used or present.
- Used when adjacent tree roots will inevitably lift pavers.
- Used when known future services will be laid in this area.
- Any private requests to lay pavers even if cost is borne by the property owner shall be a Council decision.
- Used in capital projects when indicated in the design and adopted by Council.
- That consideration to the use of permeable pavers be made in areas of footpath where the street tree/s are surrounded by surface's which inhibit the migration of rainfall to the root zone.

Hotmix (asphalt)

- Hotmix shall be constructed with a minimum thickness of 30mm unless otherwise determined by Senior Council Infrastructure Staff.
- Used in areas of high pedestrian traffic.
- As per Councils Gopher Routes Program (collector streets).
- Commercial areas adjoining main streets.
- Used in capital projects when indicated in the design and adopted by Council.

Spray Seal

- Spray seal shall be used in medium use areas
- As per Councils Gopher Routes Program where indicated.
- Commercial areas away from main streets determined by the Strategic Governance & Asset Management Committee.
- Used in capital projects when indicated in the design and adopted by Council.
- Used on footpaths that are susceptible to erosion and / or storm water scouring because of topography and are medium / low use.

Crusher Dust

- Standard typical footpath construction.
- Minimum construction depth of crushed rock between 80-100mm.
- Crushed rock must be compacted.
- A thin layer of crusher dust will be spread over the crushed rock and compacted.

Concrete

- Concrete shall be used in areas for specific projects as determined on a case by case basis.
- Width and thickness as per project requirement.

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