



**APPLICATION FOR VEHICLE CROSSING
FOR PROPERTIES WITHIN KAIKOURA DISTRICT**

Name of Owner: _____

Contact Address: _____

Telephone Number: _____ Email: _____

LOCATION OF PROPERTY TO BE SERVED

Valuation No. _____ Lot: _____ DP: _____

Street Address: _____

Type of Premises (i.e. residential, commercial, industrial) _____

Rural

Urban

Classification

Urban: Area within the Kaikoura Town Boundary as shown on the attached locality diagram. It should be noted that in some cases a rural or modified rural crossing may be required.

Rural: All areas not urban

General Requirements

1. Any high traffic generating activity as defined by the Proposed or Operative District Plan will required specific consideration by way of resource consent.
2. Photo graphic evidence must be provided to verify pavement thickness for rural and urban vehicle crossing applications.
3. Inspection must be undertaken by Council Engineering Staff before any concrete, asphalt or chip seal is placed and when the crossing is completed. Telephone 319 5026
4. Urban area – Kerb and channeling: **Refer Drawing 17143-01, Diagram A.**
A 'dip crossing' shall be installed with no sudden alterations of the footpath surface and the footpath and berm surface shall be reinstated to the original condition.
 - a. Concrete crossings surfaces shall be a minimum depth 100mm or 40mm compacted depth of asphalt (AC) over 100mm of compacted AP40 basecourse.
 - b. Commercial entranceways shall be a minimum depth 150mm of at least 25 MPa reinforced concrete, over 100mm of compacted AP40 basecourse.
5. Rural area
 - a. An entrance for each rural property is required with a minimum width of four metres. The pavement shall be constructed from a minimum of 200mm compacted AP65 and 100mm compacted AP40 constructed in accordance with TNZ B/02:2005. The minimum culvert size permitted is 300mm (this size shall be increased if high water flows are experienced in the water channel). **See drawing 17143-01, Diagram B.** An alternative is a formed swale with minimum 2% fall away from carriageway for two metres then rising for the driveway.

- b. No vehicle crossing shall provide access on and off a strategic arterial where frontage and/or legal access is available from another road.
- c. When an entranceway is intended for use by large vehicles (i.e. farm vehicles/dairy tankers) or any other commercial activity which increases the traffic flow to a level which is greater than would be expected for a low use entrance, then the specifications outlined in **Drawing 17143-01, Diagram C** shall apply.
- d. All vehicle crossings into sealed roads or service lanes shall be sealed to ensure surface material such as mud, stone chips or gravel is not carried into the main road itself. Sealing should extend to the boundary of the property or beyond, if required to achieve a minimum of ten metres from the centerline of the main road.

The area shall be sealed with Grade 4/6 chip seal surface to Waka Kotahi NZTA specifications <https://www.nzta.govt.nz/roads-and-rail/highways-information-portal/technical-disciplines/pavements/surfacings/surfacing-specifications/>.

- e. The entrance to rural properties shall provide enough room for any vehicles using the driveway to stop clear of the existing road while the gate is opened or closed.
- f. Culvert pipes installed shall be minimum class 'x' or 'y' reinforced concrete pipes or farm tuff. Other types will be considered if the applicant can supply manufacturer's details which meet or exceed the strengths or the above-mentioned classes. All pipes installed shall have a retaining structure at both ends to support the back fill.
- g. Where extra drainage it not required in the form of culvert then a drain must be installed on the outside of the carriageway to provide the required drainage through the culvert.

PLEASE NOTE: All work must be carried out to the attached specifications. Once approved, consent will be issued to applicant. This consent authorises installation of a crossing, which can be undertaken by experienced Contractors. The applicant contacts contractor of choice, with consent authorisation. The contractor will invoice the applicant directly for all Labour, Plant and Materials required.

Checklist

Have you included the following?

- An application fee of \$350 (inclusive) to be lodged with application
- A detailed plan of the proposed vehicle crossing and its orientation to the total property
- Name of the Contractor who will construct your crossing _____

Email application to: kdc@kaikoura.govt.nz

Signature of Applicant _____ Date: _____

Engineers Approval: _____ **Date of Approval:** _____

Notes:

Office Use Only: Invoice No: _____

Receipt No: _____

Date Received: _____