

818 Pacific Highway, Gordon NSW 2072
Locked Bag 1006 Gordon NSW 2072
T 02 9424 0000 F 02 9424 0001
DX 8703 Gordon TTY 133 677
E krq@krq.nsw.gov.au
W www.krq.nsw.gov.au
ABN 86 408 856 411



DRIVEWAY FACT SHEET

Table of Contents

Driveway Fact Sheet	2
General Specifications.....	2
Driveway	2
Layback Construction on the Main Arterial Roads	3
Driveway Terminology	4
Design Approval	4
Formwork Inspection	4
Non-Standard Driveway.....	5
Driveway Maintenance Works.....	6
Council Construct Process.....	6
Contact.....	6
Attachment A – Standard Specification	7
Attachment B – Standard Specification	8



Driveway Fact Sheet

General Specifications

1. Under the Roads Act 1993, property owners are liable for all costs associated with the construction, maintenance and repair of a vehicular access between the road pavement and property boundary line.
2. Council will permit owners or their contractors to construct standard concrete layback crossings in the existing kerb and gutter.
3. All gutter bridge crossings and all pipe gutter crossings must be constructed by Council at full cost to the owner of the property served. Where there is no kerb and gutter existing, all layback gutter crossings must also be constructed by Council at full cost to the owner of the property served.
4. Driveway crossings are not to be constructed unless an approved gutter crossing already exists.
5. The number of crossings permitted shall be one to each property with frontages up to 18-metres and two (2) where these frontages exceed 18-metres, with a minimum of 7-metres between crossing wings, pipe headwalls or bridge gutter crossings. However, the location of existing trees, utility services, etc, may preclude the installation of two (2) crossings. Any request for reconsideration of this condition must be made in writing and include reasons as to why Council's minimum standard should be varied.
6. Crossings in COLOURED CONCRETE shall be subject to conditional approval. Colouring admixtures

shall be incorporated in the structural mix and shall not be applied as a surface topping. No colour sealant to be applied on the driveway crossing. Owners should note that in the event of the coloured crossing being damaged, or disturbed by an authorised person or utility authority, reinstatement of the disturbed section of crossing will be limited to natural (plain grey concrete) concrete. Reinstatement of the crossing in coloured concrete shall be the responsibility of the property owner and this is a condition of approval for the installation of coloured concrete.

7. The maximum width of any access crossing at the kerb line shall be 6-metres in residential areas and 7-metres in commercial areas. (Unless Approved DA Plans).

8. Minimum layback width to be 3.7m and 3.5m at the boundary (subjected to approved DA plans).

9. Furthermore, for more information (General Specifications) please visit - <https://www.krg.nsw.gov.au/files/assets/public/hptrim/information-management-publications-public-website-ku-ring-gai-council-website-development-and-regulation/construction-of-gutter-crossings-footpath-crossings-specification-january-2022.pdf>

Driveway

For all new driveways and alterations to existing driveways, Council seeks to:

- Ensure the driveway is located for the safest entry and exit to the road
- B85 Australian standards are followed to minimise the risk of scraping

818 Pacific Highway, Gordon NSW 2072
Locked Bag 1006 Gordon NSW 2072
T 02 9424 0000 F 02 9424 0001
DX 8703 Gordon TTY 133 677
E krg@krg.nsw.gov.au
W www.krg.nsw.gov.au
ABN 86 408 856 411



- Design the driveways to manage stormwater within the roadway (i.e., use levels that minimise water entering private property from the street via the driveway)
- Ensure the safe movement of pedestrians using the road and footpath
- Avoid conflict with existing infrastructures such as signs, poles, drains in the kerb, street trees and other road features such as roundabouts, medians etc.

Layback Construction on the Main Arterial Roads

Main Regional Roads Subjected to TfNSW or RMS approval for any kerb/gutter or behind the kerb works.

- Mona Vale Road
- Pacific Highway
- Majority of Boundary Street
- Section of Babbage Road
- Warringah Road
- Clive Street

The following Roads (May require ROL if close proximity to traffic signals or limited road shoulder)

- Lady Game Drive
- Comenarra Parkway (Hwy to Comenarra)
- Kissing Point Road
- Eastern Arterial Road
- Archbold Road

- Horace Street
- Killeaton Street (West of Mona Vale Rd)
- Burns Road (East of Eastern Road)
- Bobbin Head Road
- Junction Road
- Eastern Road (South of Junction Road)
- Rohini Street
- Springdale Road
- Fox Valley Road (Hwy to Comenarra)
- Yanko Road

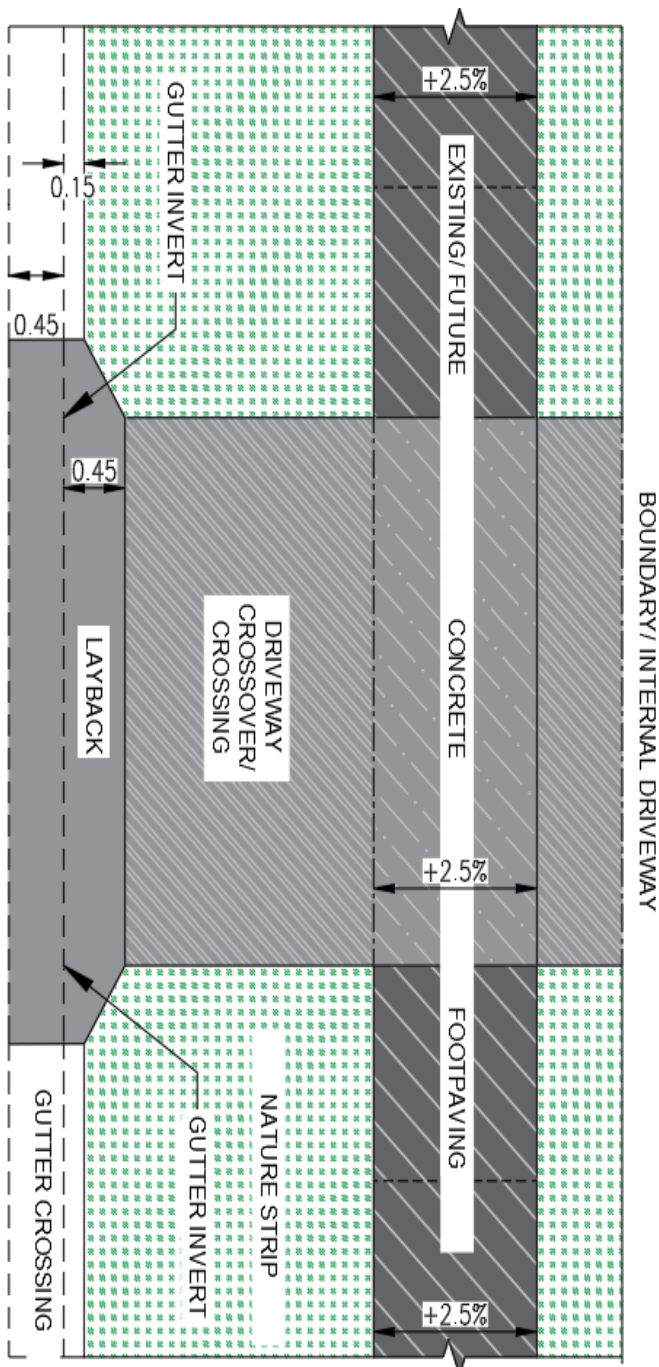
If you require a gutter crossing on the above roads, you will need to contact the Roads & Maritime Services (RMS) on 131 700 to obtain a Road Occupancy Certificate (ROL) which will specify the allowable times that construction may occur.

Please see the link below for more information:

<https://www.transport.nsw.gov.au/operations/roads-and-waterways/business-and-industry/road-occupancy-licences>



Driveway Terminology



Driveway Application Process

Driveway Application involves:

- Step 1: Design Approval by Ku Ring Gai Council (visit: [Driveways Ku-ring-gai \(nsw.gov.au\)](http://www.ku-ring-gai.nsw.gov.au) to commence the application)
- Step 2: Formwork Inspection (Prior to concrete pour)
- Step 3: Final Driveway Certification (Optional)

Design Approval

A Council officer will inspect the location and provide driveway levels within 45 days (unless the site is complex and requires a specific plan).

It is your responsibility to contact [Before You Dig Australia](http://www.beforeyoudig.com.au) to check for any utilities and services that may be affected by excavation or require relocation.

Formwork Inspection

A formwork inspection must be arranged and confirmed with the Driveways Engineer prior to the pouring of the layback, driveway crossing and footpath.

This inspection is required to ensure your formwork matches the conditions and requirements specified in the driveway levels approval letter.

Only after an approved formwork inspection will you be able to proceed with the construction of the driveway crossing and/or footpath.

The following items to be completed prior to booking a formwork inspection.

- Standard Back of the Layback to be 115mm above the gutter invert unless specified within the design.
- Residential driveway concrete thickness to be minimum of 130mm or 200 mm thick with double SL72 steel for commercial dwellings.
- SL72 steel to be placed within the concrete driveway and within the layback up to the lip of the gutter/ edge of the road.
- Any impacted utility services by the construction of the driveway will need to be adjusted/relocated by the owner/applicant under supervision/ approval of the service provider.



Book your Formwork Inspection Online
<https://krg.nsw.gov.au/DrivewayInspections>

Final Driveway Certification

Final site inspection is conducted ensuring all the construction work has been carried out in accordance with the council specifications and any damages to the Kerb/ Gutter, Road, Nature Strip, Footpath and Driveway has been rectified.

Non-Standard Driveway

Pipe Crossing:



Gutter Bridge Crossing: (Not available/ Not manufactured anymore)



818 Pacific Highway, Gordon NSW 2072
Locked Bag 1006 Gordon NSW 2072
T 02 9424 0000 F 02 9424 0001
DX 8703 Gordon TTY 133 677
E krq@krq.nsw.gov.au
W www.krq.nsw.gov.au
ABN 86 408 856 411



If the owner wished to retain the existing Pipe or Gutter Bridge crossing, then the driveway will be subject to Non-Standard conditions as listed below:

- Council's standards do not accommodate nor supply pipe or gutter bridge crossings anymore. Any damage to the pipe/culvert/bridge type gutter crossing will not be able to be repaired and rectified in the future. By proceeding with the retention of these type of crossing, the owner/applicant agrees to take all responsibility and Council will not accept any liability for this matter. The property listing will be noted with a "non-standard" driveway crossing in the Section 603 Certificate.

- By proceeding with this option, the owner/applicant agrees to accept all responsibility for potential street stormwater entering into residential property or potential vehicular access issues (such as car scraping) and Council will not accept any liability for this matter. The property listing will be noted with a "non-standard" driveway crossing on the Section 603 Certificate.

Furthermore, paved or coloured driveways are also subjected as a non-standard driveway due to event of the coloured crossing being damaged, or disturbed by an authorised person or utility authority, reinstatement of the disturbed section of crossing will be limited to natural (plain grey concrete or plain black asphalt) concrete.

Driveway Maintenance Works

Driveway maintenance works can be carried out by the owner or the licensed contractor without a requiring a submission of a driveway application only if:

- Location of the driveway remains as per existing
- Width of the driveway remains as per existing
- No conflict with other surrounding infrastructure such as utilities or trees.
- No alteration to the existing driveway levels

Council Construct Process

Some gutter crossings may require to be constructed by the council only. If the applicant wish or required for the council to construct their gutter/ layback/ driveway, then they must proceed with the following steps down below:

- Driveway Design Approval must be obtained prior commencing the next step.
- Email: driveways@krq.nsw.gov.au acceptance of the provided of the quotation within the approved design and book a suitable time for a site meeting.
- Construction of the driveway may take up to 4 – 5 weeks subjected to site difficulty or weather.

Contact

For any further information or advice on any matter relating to the construction of your vehicular access, please contact Ku Ring Gai Council on 02 9424 0000 or email driveways@krq.nsw.gov.au.

818 Pacific Highway, Gordon NSW 2072

Locked Bag 1006 Gordon NSW 2072

T 02 9424 0000 F 02 9424 0001

DX 8703 Gordon TTY 133 677

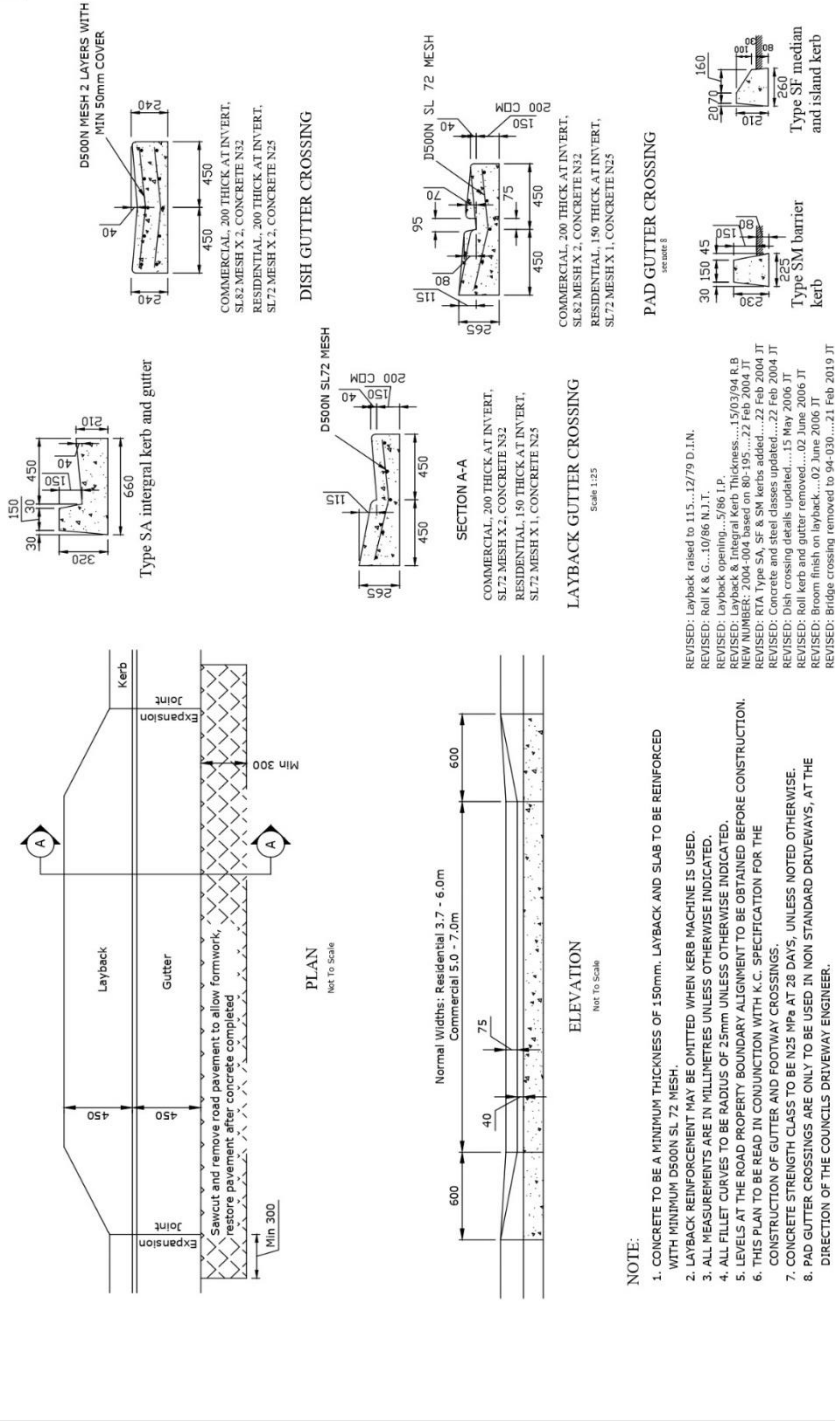
E krg@krg.nsw.gov.au

W www.krg.nsw.gov.au

ABN 86 408 856 411



A3



CONCRETE KERB AND GUTTER CROSSING AND LAYBACK

PLAN N°: 2004-004 REVISION: D



818 Pacific Highway, Gordon NSW 2072

Locked Bag 1006 Gordon NSW 2072

T 02 9424 0000 F 02 9424 0001

DX 8703 Gordon TTY 133 677

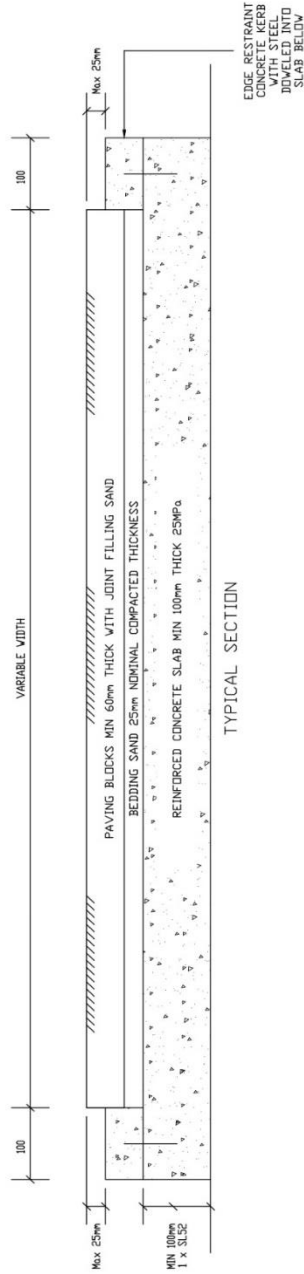
E krg@krg.nsw.gov.au

W www.krg.nsw.gov.au

ABN 86 408 856 411



A3



FOR FURTHER DETAILS, REFER TO CMAA PUBLICATION PA02 - CONCRETE SEGMENTAL PAVEMENTS - DESIGN GUIDE FOR RESIDENTIAL ACCESS WAYS AND ROADS

REVISION	DATE	AMENDMENTS	INITIALS	Scale:	APPROVED BY:	TYPICAL SECTION FOR PAVED DRIVEWAYS	PLAN N ^o :	REVISION: C
B	Aug 10	Reinforcing updated & new tile block	JT	N.T.S.	 NAME: Mark Shaw POSITION: Manager Technical Services DATE: 19/7/21		96-042	C
C	July 2021	Description updated	W.T.	Designed: I.K.				
				Drawn: T.C.				