

Request for Urban Driveway Inspection

IMPORTANT: The information provided by you on this form will be used by Narrabri Shire Council or its agents to process this application. The provision of this information is voluntary, however, if you do not provide the information, Council may not be able to fully process your application. Once collected by Council, the information can be accessed by you in accordance with Council's Privacy Management Policy or in special circumstances, where Commonwealth Legislation requires or where you give permission for third party access

1. Applicant Details

Name: Company Name:

Date:

Postal Address:

.....

Town: State and Postcode:

Phone Number: Mobile Number:

Fax Number: Email Address:

Type of Crossing: (Please circle) **DOMESTIC** **COMMERCIAL**

Inspection Address:.....

Date Inspection Required: Time:.....

2017/18 Application Fee: **\$21.00 (Inc GST)** 2017/18 Inspection Fee: **\$266.00 (Inc GST)**

NB: THE FULL INSPECTION FEE ONLY PAYABLE WHEN TWO (2) FULL WORKING DAYS NOTICE IS NOT GIVEN.

Office Use Only

Assessment No: Lot:..... DP:.....

File No: Date:

PAYMENT DETAILS

Total Amount (Inc GST):..... GL Number: 7000-1350-0000 (CODE: 063)

Receipt Number: Date of Receipt:

INSPECTION DETAILS

Water Services Mgr Comments:

Inspection Officer:..... Position:.....

Date of Inspection:..... Pass/Fail:.....

Comments:.....

CSR Number: Date Entered:.....

NOTE: FORM GOES TO –

- CASHIER (to accept payment and complete PAYMENT DETAILS)
- ADMINISTRATION OFFICER (to enter property details, Lot, DP etc)
- WATER SERVICES MANAGER (to assess obstruction of water mains etc)
- ADMINISTRATION OFFICER (to arrange inspection by overseer)
- INSPECTION OFFICER (to complete INSPECTION DETAILS)
- ADMINISTRATION OFFICER (to enter into Customer Service Request System)
- RECORDS DEPARTMENT (to file on appropriate Property file)

SPECIFICATION FOR THE CONSTRUCTION OF CONCRETE VEHICULAR FOOTPATH CROSSING

1. TYPE OF CROSSING

A. Domestic Type:

Crossings that are to be used by light traffic only, i.e. cars, utilities etc., are to be a minimum of 150mm thick. One (1) layer of reinforcing fabric minimum F82 to be included with minimum cover of 50mm from the top.

B. Heavy Duty/Commercial Type:

Crossings that are to be used by heavy vehicular traffic shall be a minimum of 200mm thick. Two (2) layers of reinforcing fabric minimum F82 to be included with 50mm cover top & bottom.

The above criteria are minimum standards and may be altered to accommodate unusual axle loading or difficult terrain, at the discretion of Council's Director of Engineering Services.

2. CONCRETE STRENGTH

Concrete to be a minimum of:-

25MPa – Domestic Type Crossings

32MPa – Heavy Duty/Commercial Type Crossings

3. FILLING UNDER CONCRETE

All crossings to be constructed on a 50mm minimum thickness layer of approved compacted fill or granular material.

4. EXPANSION JOINT

A strip of expansion joint material is to be provided between the edge of the crossing and the kerb layback and at the property boundary line.

5. SERVICES WITHIN THE FOOTPATH

If any Council water mains are constructed within the footpath, two (2) construction joints or cuts of at least 25mm in depth shall be provided in the surface of the concrete. These joints or cuts shall be 800mm apart and centered over any such main.

If the crossing is to be constructed over a main cock or path cock, a suitable approved metal box is to be set into the concrete.

Persons wishing to construct a crossing should contact Telstra and Country Energy with regards to existing cables within the footpath, and also if any further extensions are proposed.

6. CROSSING GRADE

The grade of the crossing between the boundary line and gutter shall conform within reason to the existing footpath level. It is desirable that the grade be between 2%, i.e. 1:50 and 4%, i.e. 1:25. If this criterion is not obtainable a change of grade within the crossing shall be determined and submitted to Council for approval.

7. SURFACE FINISH

A standard non-slip surface shall be applied to the exposed surface of the crossing, i.e. wooden float; broom texture; sponge or similar.

Should the applicant desire a pressed or other non-standard texture finish to the exposed surface of the crossing, Council gives no undertaking to restore this type of finish.

8. RESTORATION OF FOOTPATH

Should restoration of the crossing be required, following work carried out on the footpath by Council:-

A) Council will undertake to restore the crossing;

OR

B) Pay compensation at a determined unit rate, this rate will be set by Council and will be in line with current restoration costs of standard finish reinforced concrete.

9. NOTIFICATION TO COUNCIL

Council's Engineering Services Department shall be notified at least one (1) full working day prior to any concrete being poured, so that a final inspection may be made. The inspection will be carried out with all filling, formwork and reinforcing in place.

A fee is charged for the inspection of a driveway (see Council's Management Plan) and this fee is to be paid prior to the inspection and lodged with Council's Engineering Services Department. The receipt at the time of inspection will be shown to the inspecting officer as proof of payment of the fee.

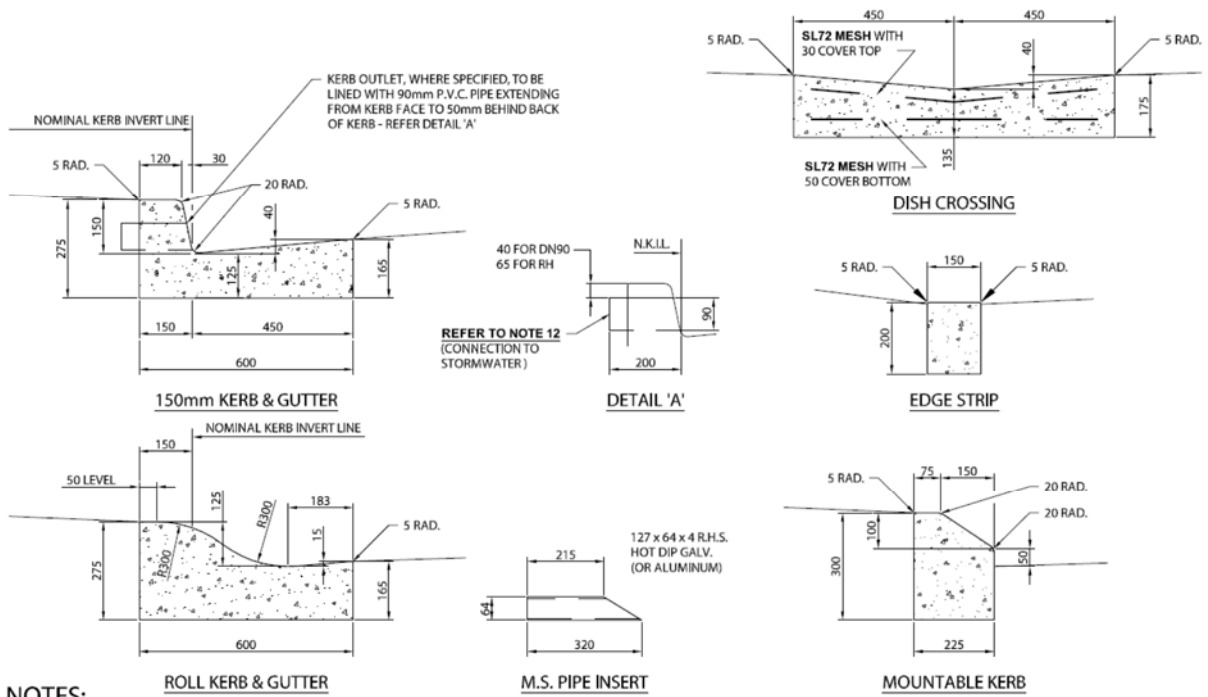
10. RESPONSIBILITY OF THE APPLICANT

The Council will not accept responsibility for any failure of the concrete crossing.

The applicant must make provision for the access and safety of pedestrians. Included is a minimum standard traffic control plan for footpath works. Signs and barrier boards may be obtained from Councils Narrabri West Works Depot, telephone (02) 6799 6700.

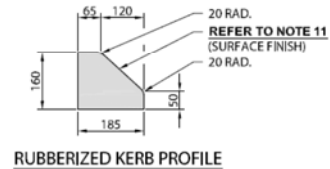
Council is to be indemnified against any claims for loss or damage that may occur during the progress of construction, maintenance, modification or removal, or any failure or lack of maintenance thereto, in the future

DO NOT SCALE



NOTES:

1. DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE SHOWN.
2. REFER TO SHEET SD-107 FOR A TYPICAL DETAIL ON ASSOCIATED FOUNDATION AND PAVEMENT WORKS.
3. CONCRETE SHALL BE OF 25MPa COMPRESSIVE STRENGTH (F'c) AT 28 DAYS FOR KERB & GUTTERING, MISCELLANEOUS KERBS & EDGE STRIPS.
4. CONCRETE SHALL BE OF 32MPa COMPRESSIVE STRENGTH (F'c) AT 28 DAYS FOR DISH CROSSINGS AND INDUSTRIAL KERB LAYBACKS.
5. FOR MANUALLY PLACED CONCRETE, ALL FINISHED SURFACES SHALL BE UNRENDERED. (UNLESS OTHERWISE SHOWN AND APPROVED).
6. MAXIMUM AGGREGATE SIZE SHALL NOT EXCEED 20mm.
7. REINFORCING FABRIC TO AS.4671:2001 "STEEL WIRE REINFORCING FABRIC".
8. CONTRACTION JOINTS SHALL BE A MIN 25mm DEEP, TO PRODUCE A NEAT GROOVE OF NO LESS THEN 5 mm IN WIDTH, PROVIDED AT 3.0m INTERVALS. JOINTS AT CENTRE OF ANY INTRUSIONS SUCH AS STORM WATER OUTLETS. NOTE: THESE SHOULD BE SEALED WITH A SUITABLE FLEXIBLE MATERIAL, SUCH AS A GUNNED SEALANT, TO PREVENT DEBRIS FROM ENTERING THE JOINT.
9. TRANSITIONING BETWEEN KERB TYPES SHALL BE CARRIED OUT OVER 5.0m.
10. WHERE CONDUITS ARE PLACED PRIOR TO KERB CONSTRUCTION, KERB FACES SHALL BE MARKED FOR LOCATION WITH AN APPROVED TOOL OR AS DIRECTED BY AN AUTHORIZED COUNCIL EMPLOYEE.
11. REFER SHEET SD-109 FOR TYPICAL KERB REPLACEMENT DETAILS.
12. RUBBERIZED KERB SURFACE FINISH = WHITE POLYMER (POLYURETHANE PROTECTIVE OUTER COAT).
13. CONNECTION TO STORMWATER OUTLET IS TO BE GLUED. OUTLET IS TO BE INSPECTED & APPROVED BY AN AUTHORIZED COUNCIL EMPLOYEE PRIOR TO BACKFILLING.



NARRABRI SHIRE COUNCIL

46-48 MAITLAND STREET NARRABRI NSW 2390 PH: (02) 6799 6866 FAX: (02) 6799 6888

KERB & GUTTER PROFILES

DESIGNED : A.SMETANIN

APPROVED : A.SMETANIN

DRAWN : G.LATHAM(07-01-2014)

REVISION : E

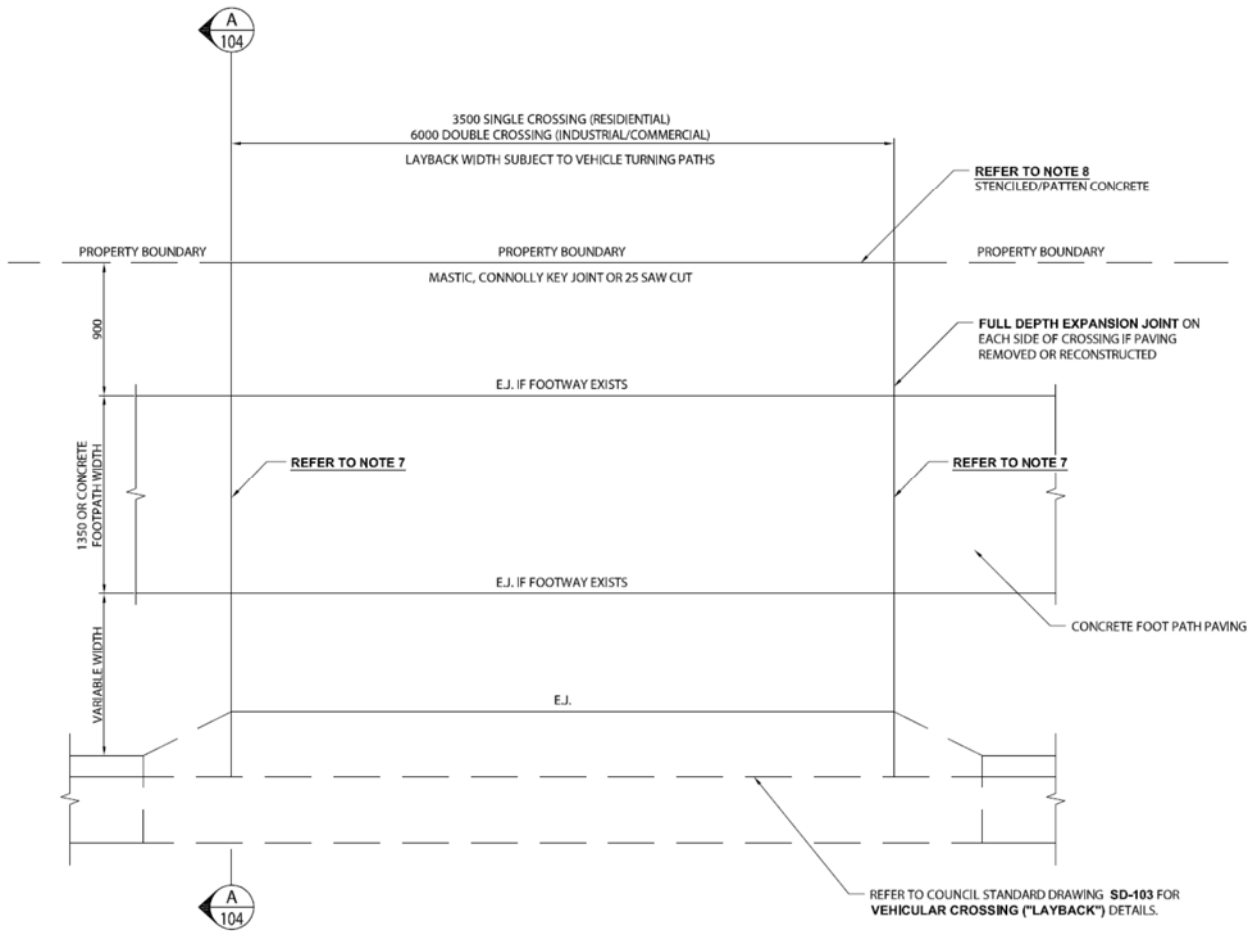
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SD-101

DATE

07-01-2014

DO NOT SCALE



NOTES:

1. REFER TO NARRABRI SHIRE COUNCIL'S '**SPECIFICATION FOR THE CONSTRUCTION OF CONCRETE VEHICULAR FOOTPATH CROSSING**' AND STANDARD DRAWING SD-105 IN CONJUNCTION WITH STANDARD DRAWING SD-104.
2. THE STANDARD SHAPE OF THE CROSSING SHALL BE MAINTAINED. HOWEVER, IN SPECIFIC CIRCUMSTANCES AND WITH THE APPROVAL OF AN AUTHORISED COUNCIL OFFICER THE DIMENSIONS MAY BE ALTERED.
3. **FOOTWAY CROSSING AND LAYBACK MUST BE A MINIMUM OF 1m OFF POWER POLES AND ELECTRICAL BOXES AND 1m FROM STORMWATER PITS. TELSTRA PITS WILL NOT BE ALLOWED IN FOOTWAY CROSSING.**
4. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS NOTED OTHERWISE.
5. E.J. = EXPANSION JOINT (MASTIC MATERIAL OR SIMILAR)
6. ALL WORKS ARE TO BE INSPECTED BY AN AUTHORISED COUNCIL EMPLOYEE PRIOR TO POURING OF CONCRETE (24 HOURS NOTICE REQUIRED).
7. WHERE MATCHING TO EXISTING FOOTPATH, LINE AND LEVEL OF NEW WORK SHALL MATCH NEATLY TO EXISTING.
8. **STENCILED/PATTERNED CONCRETE** IS TO BE LIMITED TO OWNERS SIDE OF PROPERTY BOUNDARY ONLY.

NARRABRI SHIRE COUNCIL

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VEHICULAR FOOTPATH CROSSING DETAILS

DESIGNED : G.LATHAM

APPROVED : A.SMETANIN

DRAWN : G.LATHAM(07-01-2014)

REVISION : D

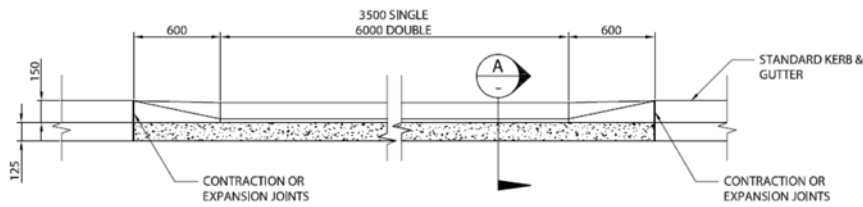
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SD-104

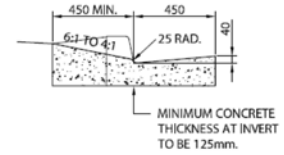
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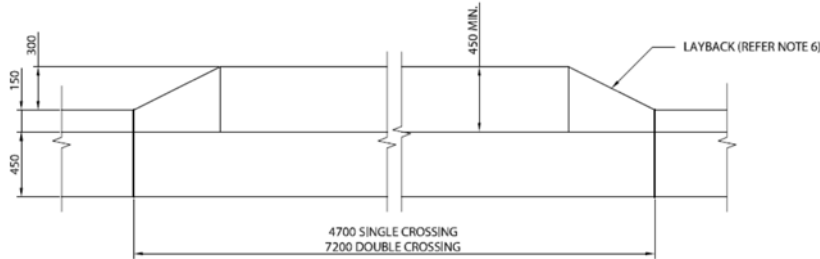
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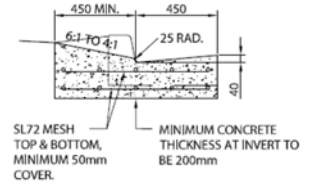
ELEVATION



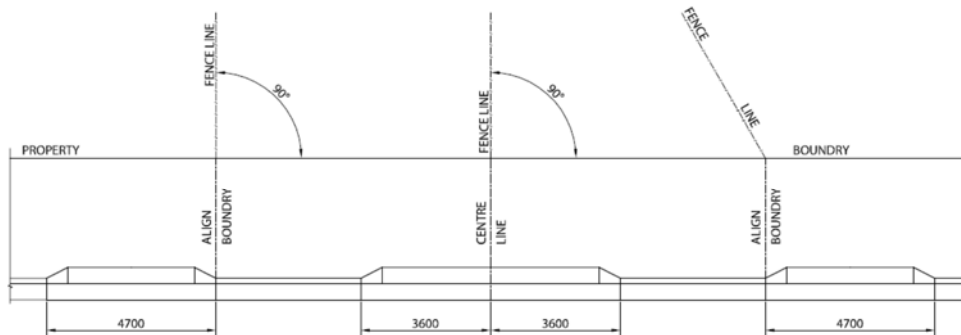
SECTION 'A'
STANDARD/DOMESTIC LAYBACK



PLAN



SECTION 'A'
HEAVY DUTY/COMMERCIAL LAYBACK



PLAN SHOWING VEHICULAR CROSSING LOCATIONS

NOTES:

- ALL WORKS ARE TO BE **INSPECTED BY AN AUTHORISED COUNCIL EMPLOYEE** PRIOR TO POURING OF CONCRETE. 24 HOURS NOTICE REQUIRED.
- CONTRACTION **CONTROL JOINTS** CUT 75mm DEEP & FINISHED WITH A GROOVING TOOL IN MACHINE MOULDED KERB & GUTTER OR 10mm THICK FULL SECTION EXPANSION JOINTS IN HAND CONSTRUCTED KERB & GUTTER, SHALL BE PROVIDED AT LOCATIONS SHOWN ON THIS DRAWING.
- AT **DOUBLE VEHICULAR CROSSINGS** A 10mm FULL SECTION EXPANSION JOINT SHALL BE CONSTRUCTED IN THE CENTRE OF THE CROSSING.
- REFER TO **SHEET SD-109** FOR A TYPICAL **DETAIL ON ASSOCIATED FOUNDATION** AND PAVEMENT WORKS.
- CONCRETE STRENGTH** TO BE IN ACCORDANCE WITH THE REQUIREMENTS AS FOR THE STANDARD KERB & GUTTER SHAPES.
- BACK SECTION OF VEHICLE CROSSING** IS TO BE A MINIMUM OF 6:1 GRADE WITH MAXIMUM OF 4:1 GRADE. CAN BE VERIFIED SUBJECT TO APPROVAL BY AN AUTHORISED COUNCIL EMPLOYEE.
- REFER TO NARRABRI SHIRE COUNCILS STANDARD DRAWINGS **SD-104 & SD-105** FOR **DRIVEWAY CONSTRUCTION DETAILS**.

NARRABRI SHIRE COUNCIL

46-48 MAITLAND STREET NARRABRI NSW 2390 PH: (02) 6799 6866 FAX: (02) 6799 6888

VEHICULAR CROSSING
URBAN ACCESS

DESIGNED : G.LATHAM

APPROVED : A.SMETANIN

DRAWN : G.LATHAM(07-01-2014)

REVISION : D

DWG. No.

SD-103

DATE

07-01-2014