## ALLOWABLE NUMBER AND WIDTH OF RESIDENTIAL VEHICLE CROSSINGS

| | TYPE | DESCRIPTION | ALLOWABLE No. OF CROSSINGS | MAX W1 (INCLUDES 500MM TAPER, BOTH SIDES) | W2 (VARIES) | W3 (MAX WIDTH AT PROPERTY BOUNDARY) | SPECIAL CONDITIONS APPLICABLE (ALL VEHICLE CROSSINGS ARE SUBJECT TO RELEVANT COUNCIL APPROVAL) |
|---|---|---|---|---|---|---|---|
| SINGLE HOUSE | 1 | SINGLE GARAGE | 1 | 4.0M | 3.0M | 3.0M | |
| | 2 | DOUBLE GARAGE OR MORE | 1 | 4.0M | 3.0M | 5.0M | |
| | 3 | DOUBLE GARAGE OR MORE | 2 | 4.0M | 3.0M | 5.0M | 1. MIN 40.0M FRONTAGE;<br>2. MIN 12.0M BETWEEN TWO CROSSINGS. |
| | 4 | DOUBLE GARAGE OR CARPORT ON PROPERTY BOUNDARY | 1 | 5.0M | 4.0M | 6.0M | SUBJECT TO CARPORT/GARAGE APPROVAL. |
| DUPLEX | 5 | DUPLEX WITH FRONTAGE 20.0M OR LESS | 1 | 5.0M | 4.0M | 6.0M | |
| | 6 | DUPLEX WITH FRONTAGE GREATER THAN 20.0M | 2 | 5.0M | 4.0M | 5.0M | MIN 7.0M BETWEEN TWO CROSSINGS. |

## LEGEND

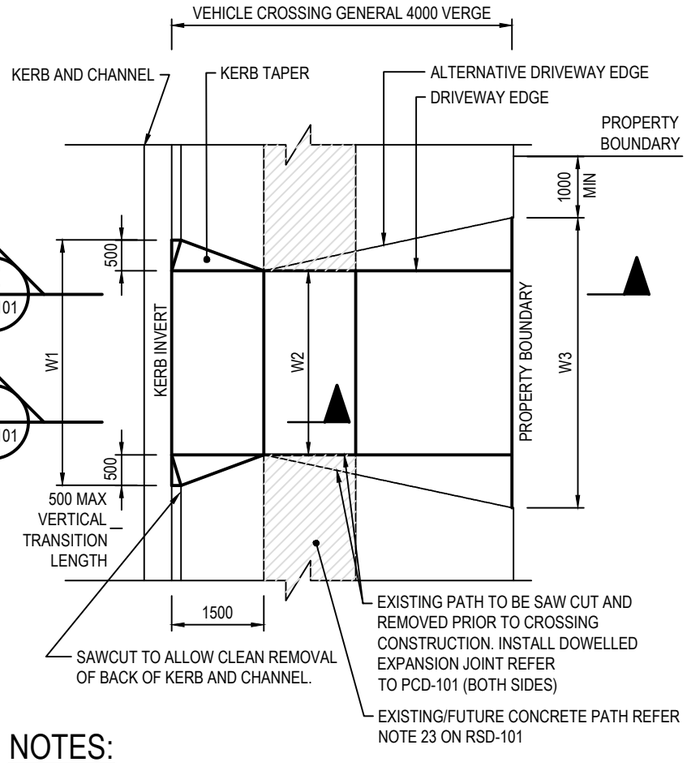
(VEHICLE CROSSING PROHIBITED LOCATIONS)

NKL — NOMINAL KERB LINE (FACE OF KERB)

TP — TANGENT POINT ON NKL

PROHIBITED LOCATIONS SHOWN IN A HEAVY LINE, BASED ON AS 2890.1

X — THE POINTS MARKED 'X' ARE EITHER AT THE MEDIAN ON A DIVIDED ROAD, OR AT THE INTERSECTION OF THE MAIN ROAD CENTRELINE AND THE PROLONGATION OF THE SIDE ROAD NKL LINE ON AN UNDIVIDED ROAD.

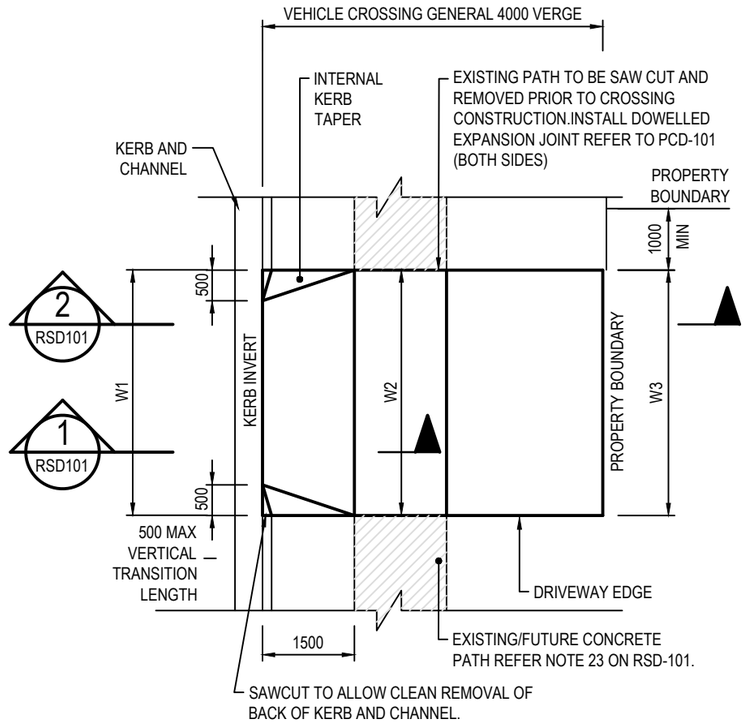



## NOTES:

1. SERVICES & ROAD FURNITURE WILL NOT BE MOVED FOR VEHICLE CROSSINGS IN PROHIBITED LOCATIONS.
2. THIS DRAWING TO BE READ IN CONJUNCTION WITH RSD-101.
3. W1 MAY NOT BE LESS THAN 4.0M AT ANY POINT, INCLUSIVE OF 500MM TAPERS.
4. W3 MAY NOT BE LESS THAN W2.
5. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS SHOWN OTHERWISE.

## SETOUT REQUIREMENTS

NOT TO SCALE.

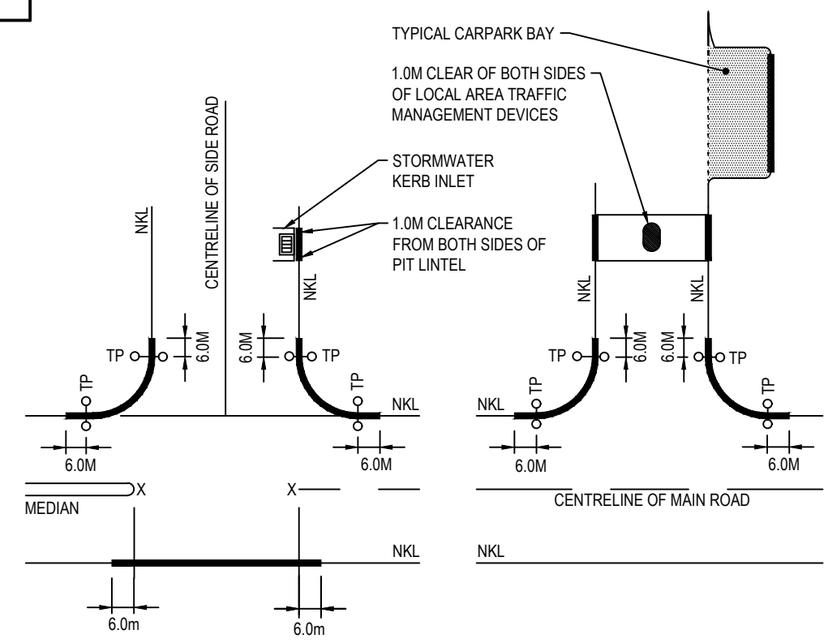



## NOTES:

1. W3 MAY NOT BE LESS THAN W2.
2. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS SHOWN OTHERWISE.

## ALTERNATIVE SETOUT (INTERNAL TAPERS)

NOT TO SCALE.




## VEHICLE CROSSING PROHIBITED LOCATIONS

NOT TO SCALE.

The fitness for purpose of these drawings for a specific project shall be deterMined and certified by a Registered Professional Engineer of Queensland (RPEQ). The user is responsible for ensuring the relevant council has adopted the drawing prior to its use.

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|---|---|
| VEHICLE CROSSINGS | QUEENSLAND NORTHERN TERRITORY IPWEA INSTITUTE OF PUBLIC WORKS ENGINEERING AUSTRALASIA |
| RESIDENTIAL DRIVEWAYS SHEET 1 OF 2 | SIZE A3 · DRAWING No. · RSD-100 · NOT TO SCALE · REV DATE: 07/23 · A REV. |

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