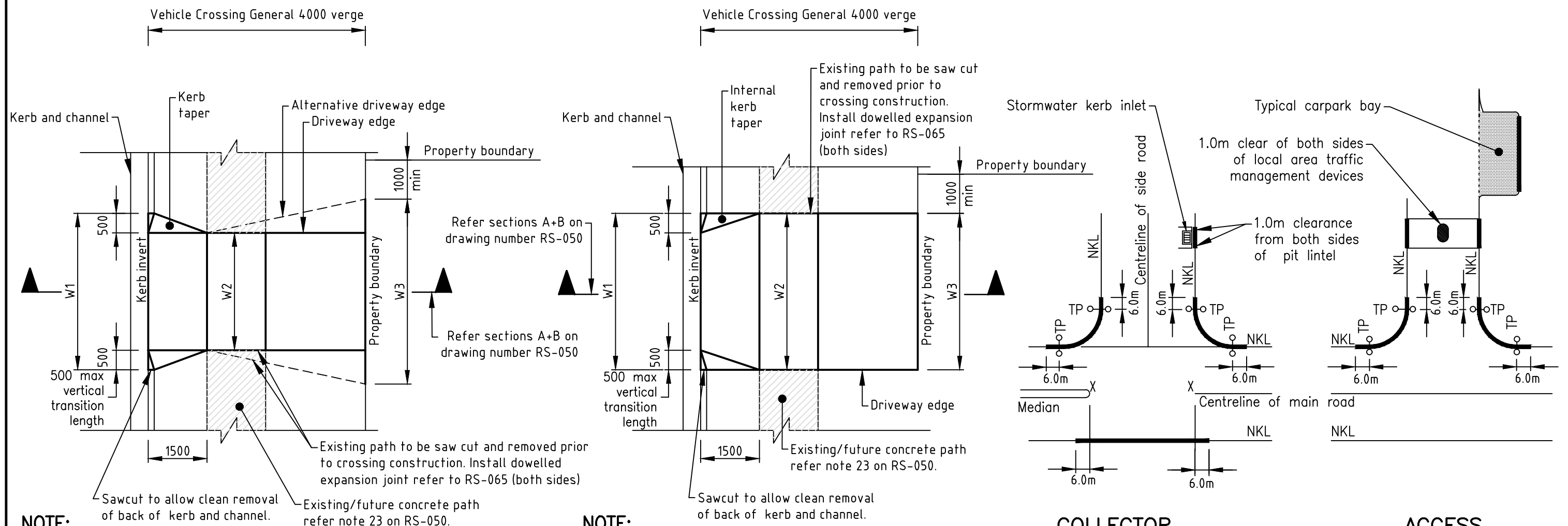


## ALLOWABLE NUMBER AND WIDTH OF RESIDENTIAL VEHICLE CROSSINGS

	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-4.0m	4.0m	
	2	Double garage or more	1	5.0m	3.0m-5.0m	5.0m	
	3	Double garage or more	2	5.0m	3.0m-5.0m	5.0m	1. min 40.0m frontage; 2. min 12.0m between two crossings.
	4	Double garage or carport on property boundary	1	6.0m	4.0m-6.0m	6.0m	Subject to carport/garage approval.
DUPLEX	5	Duplex with frontage 20.0m or less	1	6.0m	4.0m-6.0m	6.0m	
	6	Duplex with frontage greater than 20.0m	2	5.0m	4.0m-5.0m	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.



#### NOTE:

1. Services & road furniture will not be moved for Vehicle Crossings.
2. This drawing to be read in conjunction with RS-050.
3. W1 may not be less than 4.0m at any point, inclusive of 500mm tapers.
4. W3 may not be less than W2.

### SETOUT REQUIREMENTS

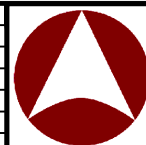
#### NOTE:

1. W3 may not be less than W2.

### ALTERNATIVE SETOUT (INTERNAL TAPERS)

These drawings have been developed in consultation between the participating Councils.  
BEFORE USE, the user shall confirm that the drawing has been adopted by the appropriate Council.

Rv.	DATE	REVISIONS
E	01/19	Review (table, notes, boundary distance and details amended, alternative setout detail added)
D	07/17	Table Amended
C	06/16	Review (terminology)
B	06/14	Review
A	10/12	ORIGINAL ISSUE



**INSTITUTE OF PUBLIC WORKS ENGINEERING AUSTRALASIA  
STANDARD DRAWINGS**

**VEHICLE CROSSING  
LOW DENSITY RESIDENTIAL  
PLAN 1 OF 2**

**RS-049**

E  
D  
C  
B  
A  
Rv.