

		RESIDENTIAL	HEAVY COMMERCIAL
DRIVEWAY WIDTH	A	2.7m–6m	3.7m – 6.7m
THROUGH PATH FOR FOOTPATH (MINIMUM)	B	1.2m	1.2m
FOOTPATH WIDTH (MINIMUM)	C	1.5m – 1.8m	
CONCRETE THICKNESS	D	150mm	200mm

NOTES:

1. A – Driveway Width
2. B – Footpath through path width
3. C – Footpath width
4. Crossings shall be designed to comply with "Parking and Driveway Guidelines" in relation to grades and visibility provisions.
5. Refer to SD 3.14 for crossings on high volume roads.
6. Refer to SD 3.15 for driveway profile limits.
7. This detail suitable for multi-unit developments up to 4 units.
8. Boxing must be to the full depth of the concrete to be poured.
9. Flares must be external to the projection of the apron edges.
10. For Residential Crossings – 150mm thick concrete, 30mm compacted AP20 aggregate.
11. For Light Commercial Crossings – 175mm thick concrete, 30mm compacted AP20 aggregate, 1 layer of 665 mesh or 147 economesh.
12. For Heavy Commercial Crossings – 200mm thick concrete, 30mm compacted AP20 aggregate, 2 layers of 665 mesh or 147 economesh.
13. All concrete to be Factory made : 28 day crushing strength of 20 MPa

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**RESIDENTIAL/COMMERCIAL
VEHICLE CROSSING
(KERBED ROADS)**

STANDARD DETAIL

SD3.10.2