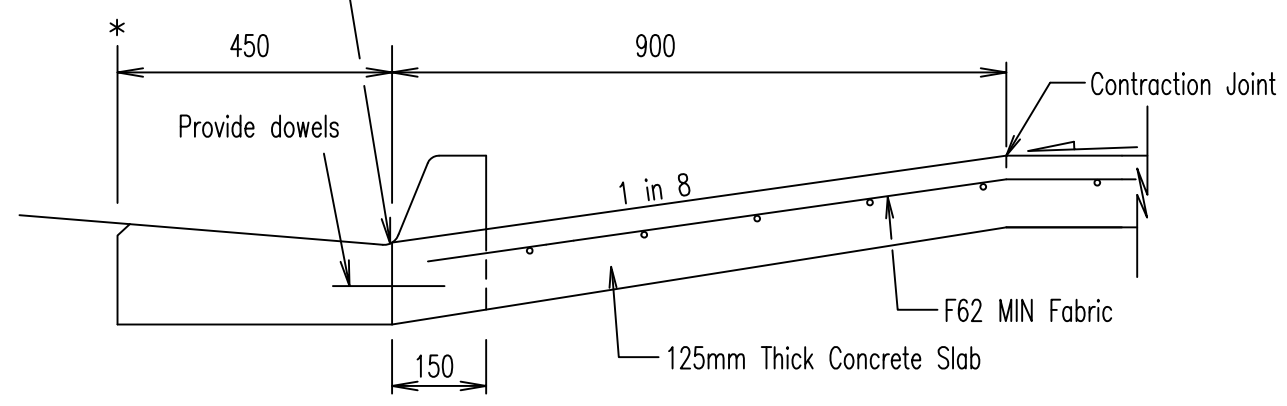
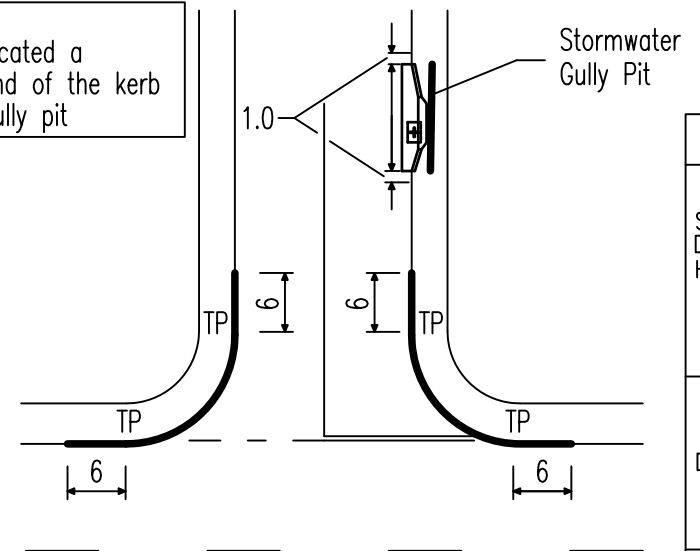


Saw cut and breakout back of barrier kerb and channel.

Note:  
Driveway crossovers to be located a minimum of 1m from the end of the kerb transition of a stormwater gully pit



**BARRIER KERB & CHANNEL – TYPE B1**

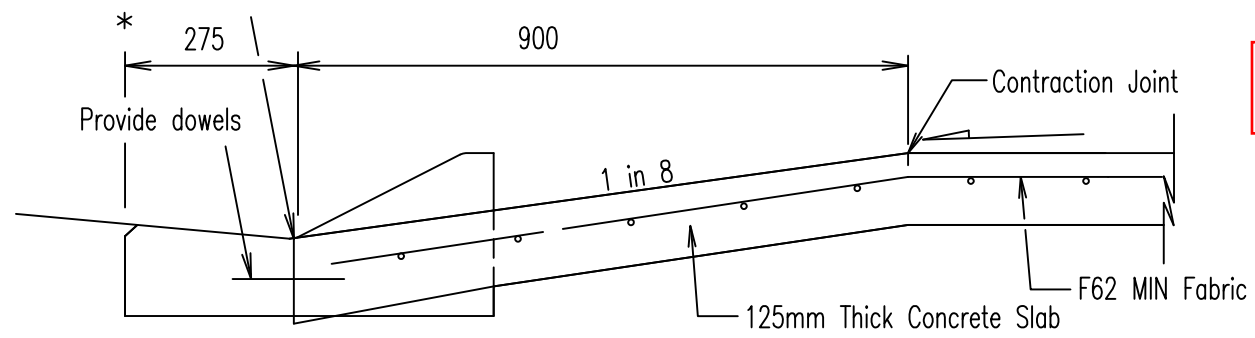


**TABLE 1 – DRIVEWAY CROSSOVER WIDTHS**

	Description	No. of Crossings Permitted	W1	W2	Special Conditions
Single Dwelling House	10m or shorter frontage	1	4.5m	3.5m	1. W1 must not be more than 50% of the total lot frontage width
	10-20m frontage	1	6.0m	5.0m	
	20m or longer frontage	2	6.0m	5.0m	2. Min 6m between crossovers 3. Max. combined W2 dimension of 9.0m
Duplex	Garage or car port on front boundary	1	7.0m	6.0m	
	Duplex with frontage of less than 20m	1 OR 2	7.0m OR 4.0m	6.0m OR 3.0m	1. Min. 6m between crossovers
	Duplex with frontage of 20m or more	2	5.0m	4.0m	1. Min. 6m between crossovers

W1 – Maximum allowable width at kerb invert (including splays)  
W2 – Maximum allowable width at property boundary

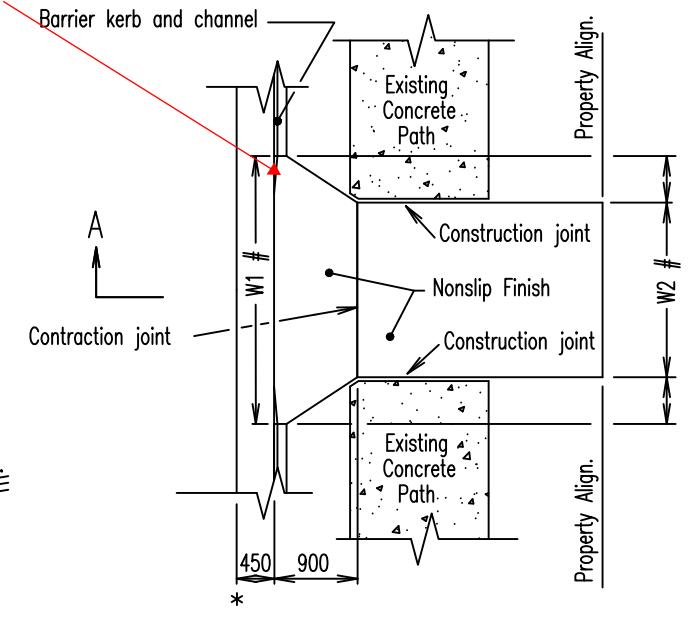
Saw cut and breakout back of mountable kerb and channel.



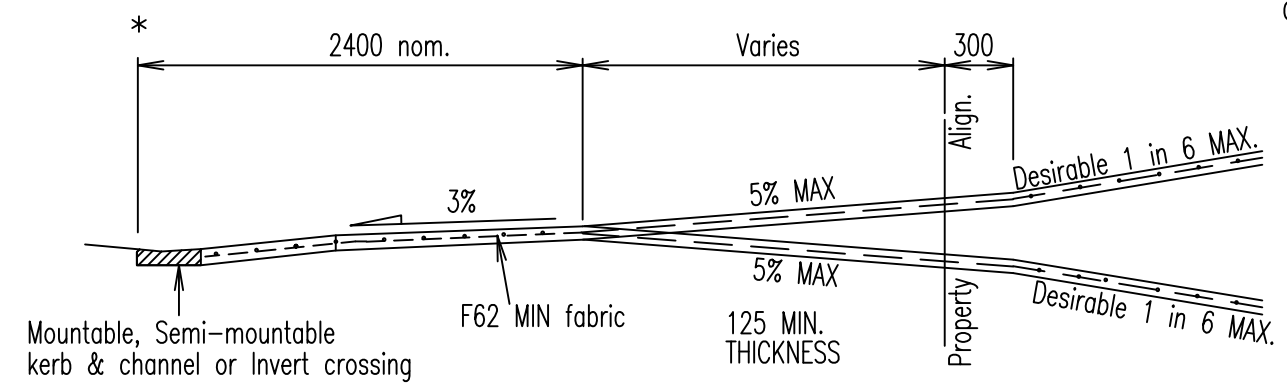
**MOUNTABLE KERB & CHANNEL – TYPE M1**

— Prohibited Locations shown in a heavy line.  
All Dimensions are in Metres.

Refer to Domestic Driveway Wing Drawing for an example of the required wing construction.



**SLAB ABUTTING CHANNEL INVERT BARRIER KERB AND CHANNEL**



**SECTION A-A**

Amended by RT 4/10/2018

REVISIONS	DATE	APPROVED
H	UPDATED	3/17
G	UPDATED	3/10
F	AMENDED	12/07
E	AMENDED	7/05
D	AMENDED	2/03
C	AMENDED	1/02
B	AMENDED	1/99
A	ORIGINAL ISSUE	1/98

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**DOMESTIC DRIVEWAY CROSSOVER FOR KERB AND CHANNEL**

R	S	H		
ROAD/STREET				
Standard Drawing				
R-RCC-1				
A	B	C	D	E

**LEGEND**

- \* Lip Line for Setting Out
- # Refer to Table 1

**NOTES:**

- Crossovers are not designed for commercial vehicles.
- Reprofile and turf adjacent footpath to finish flush with driveway. Footpath earthworks adjoining concrete must be well compacted.
- Where concrete paths exist, sawcut and grade smoothly to driveway crossover and join with expansion joint
- Concrete surface tolerance to be  $\pm 5mm$  /  $-0mm$ , over 3 metre sections.
- Concrete N25 in accordance with AS 1379 and AS 3600.
- Reinforcement fabric to AS 4671, 50 top and edge cover, lap fabric 250.
- Expansion joints to be 10 thick, full depth closed cell cross linked polyethylene foam (85 – 150 kg/m )
- Other kerb and channel types shall have the same construction treatment as shown on this drawing.
- All reinforcing mesh shall be supported on bar chairs.
- Driveways are not to be constructed within 1m of a stormwater gully pit.
- Galvanised steel dowels, 12mm dia, 250mm long and spaced at 500mm centres are used when joining to concrete paths, back of channel or back of kerb to reduce differential settlement and ensure a flush joint is maintained.
- Reinforcing mesh to be cut at construction joint
- All dimensions in millimetres.
- Removal of mountable kerb is optional on collector street, access streets and access places.
- All driveway crossovers are to be constructed perpendicular to the road.
- Driveways are to be poured with no lip where the channel is removed.