



**NOTES:**

1. All concrete shall comply in all respects with NZS 3109, and to be 25MPa crushing strength after 28 days minimum.
2. All surfaces to have a broom finish.
3. A full bitumen coat completely covering the surface and extending up the sides of the reinstatement, is to be applied prior to the laying of the M15 asphaltic concrete.
4. At channel face:  
12mm diameter deformed starter rods, 250mm long, at 400mm centres, 150mm exposed 100mm drilled and epoxied to existing concrete.
5. Height from channel invert to string line to be between 150mm and 300mm.
6. Existing footpath is to be sawcut. The minimum distance between the edge of the new vehicle crossing and an existing construction joint is 1.0m. It may be necessary to renew at least 1.0m of footpath either side of the vehicle crossing to achieve this.

	INITIALS	DATE	  INFRASTRUCTURE SHARED SERVICES	Stamp Status		
DESIGN	M.T.	13/08/13		6182-A		
DRAWN	C.R.	13/08/13		Scale		
CHECKED	M.T.	13/08/13		DO NOTSCALE		
APPROVED	W.K.	10/03/14		Drawing No.	Sheet No.	Rev.
			1	23.4	A	

**STANDARD CONCRETE VEHICLE CROSSING (RESIDENTIAL)**