



The following points must be noted:

1. All dimensions are in millimetres
2. Offsets shown are measured from the face of semi-rigid barrier (W-Beam or Thrie-Beam) to centreline of WRSB
3. The rigid barrier must extend beyond the hazard (e.g. bridge pier or gantry leg) by a minimum of 18m in both directions
4. The point of redirection of the WRSB must be positioned to provide protection for an errant vehicle departure angle of 15°
5. The indicated offsets comprise:

825mm	1300mm
225mm (450mm/2, nominal WRSB footing)	600mm (depth of rigid barrier)
100mm clearance	100mm clearance
500mm semi-rigid timber or I-section posts and blackout	600mm (half width of nominal 1200mm wide anchor block)
6. The actual position of the WRSB may vary depending on the median configuration

PoR - point of re-direction of the system terminal

No.	Revision	Date	Approved	Date	<b>NZ TRANSPORT AGENCY</b> <small>WAKA KOTAHĪ</small> <b>Standard Detail</b>	Series	Ref./Number
			JC	11/14		Wire Rope Safety Barrier Transitions	<b>RSB-7C</b>
			Endorsed	Date		WIRE ROPE TO RIGID (MEDIAN)	
			FT	11/14			Rev. 0