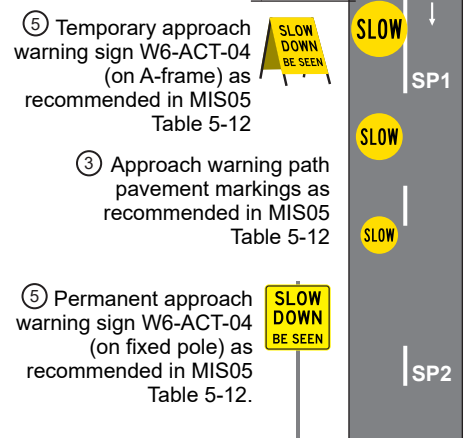


NOTE: Zebra Crossing example shown below. Risk minimisation measures shown on this drawing can also apply to Bicycle-Only Priority Crossings.

Table 5-12 Priority crossing risk minimisation design requirements (from MIS05 Section 4.7.3)

Level	Risks addressed	Recommended installation
1a	Basic requirement for Zebra and Bicycle-Only Priority Crossings in retrofit	Facility design and installation as per AS1742.10 with additional ACT design requirements as detailed in ACTSD-3530 and ACTSD-0522.
1b	Basic requirement for Zebra and Bicycle-Only Priority Crossings in Estate Development	Facility design and installation as per AS1742.10 with additional ACT design requirements (raised pavement platform and path approach deflection offsets) as detailed in ACTSD-3530, -3531, -3532, 0521 and -0522.
2a	High incidence of excessive approach speeds by cyclists	Install temporary approach warning signage as detailed in ACTSD-0523.
2b	Persistent incidence of high approach speeds by cyclists	Install permanent path approach warning signage and permanent pavement markings as detailed in ACTSD-0523 and -3524
2c	Persistent incidence of high approach speeds by cyclists with an increased level of serious incidents at site	Install raised pavement platform on crossing as detailed in ACTSD-3531, warning signs and pavement markings on both path approaches to crossing as detailed in ACTSD-0523 and ACTSD-3524
3a	High incidence of excessive approach speeds by motorists	Install raised pavement platform on crossing as detailed in ACTSD-3531
3b	Continuing and persistent incidence of high approach speeds by motorists with an increased level of serious incidents at site	Install raised pavement platform on crossing as detailed in ACTSD-3531, speed cushions or asphaltic concrete raised pavement platforms on both street approaches to crossing as detailed in MIS13.3.19 and ACTSD-3533. Also, pavement markings as detailed in ACTSD-0523 and ACTSD-3524



NOTES

- 1 This drawing should be read in conjunction with Zebra crossing layout as shown in ACTSD-3530, -0532 and Bicycle-only Priority Crossing layout as shown in ACTSD-0521.
- 2 Application of all treatments shown on this drawing is in accordance with MIS05 Table 5.12 (reproduced below left) and only with the approval of the Road Authority.
- 3 "SLOW" path pavement markings are yellow with black lettering. Sizes of background discs and lettering are shown in ACTSD-3524 detail layout diagram. Use long-life skid resistance paint as per MITS11.
- 4 "SLOW" road pavement markings are yellow with black lettering. Sizes of background discs and lettering are shown in ACTSD-3524 detail layout diagram. Use long-life skid resistance paint as per MITS11.
- 5 For design dimensions of approach warning signs see ACTSS-W6-ACT-04
- 6 The treatments shown in this drawing are subject to approval. They are a temporary treatments to be implemented while permanent solutions are found.

STANDARD DRAWING

RISK MINIMISATION TREATMENTS FOR ZEBRA AND PATH PRIORITY CROSSING APPROACHES

Authorised:

Latest Revision Details:

Rev	Amendment	Date
2	Note 6 and road centrelines added	31/05/21
1	Reference to MIS05 table updated	09/11/20
0	First issue	28/09/18

Drawing No: **ACTSD-0523** Revision: **2**