

TYPICAL CHILDREN'S CROSSING (SINGLE CARRIAGEWAY)

LEGEND

NO STOPPING R5-35

NO STOPPING - 8AM-9.30AM 2.30PM-4PM SCHOOL DAYS R5-36/4 R5-36/6 NO STOPPING - 8AM-9.30AM 2.30PM-3.30PM SCHOOL DAYS

PEDESTRIANS

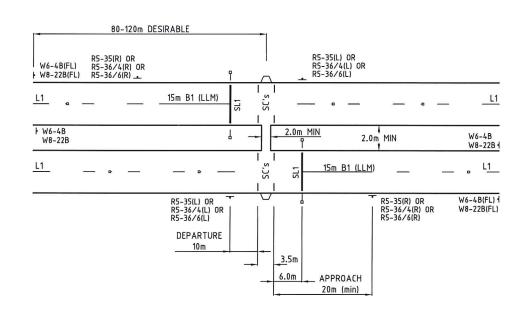
W6-1

PEDESTRIAN CROSSING AHEAD W6-2

SCHOOL

W8-22 CROSSING AHEAD W8-25 REFUGE ISLAND

FL FLOURESCENT YELLOW / GREEN SHEETING



TYPICAL CHILDREN'S CROSSING (DUAL CARRIAGEWAY)

CHILDREN'S CROSSINGS ON DUAL CARRIAGEWAYS OR ROADS WITH SPEED RESTRICTIONS GREATER THEN 60Km/h ARE NOT GENERALLY PERMITTED AND REQUIRE IN-PRINCIPLE AGREEMENT FROM THE ROAD AUTHORITY PRIOR TO DESIGN

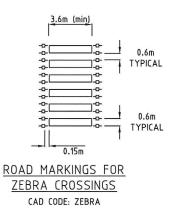
GUIDELINES FOR INSTALLATION OF A CHILDREN'S CROSSING

PRIMARY SCHOOLS

A CHILDREN'S CROSSING WILL BE CONSIDERED WHEN THE MINIMUM NUMBER OF STUDENTS CROSSING PER PEAK HALF HOUR IS 20 AND THE MINIMUM NUMBER OF VEHICLES IN THE SAME HALF HOUR IS 50. CROSSING MOVEMENTS ARE CONTAINED WITHIN A 30m SECTION OF ROAD

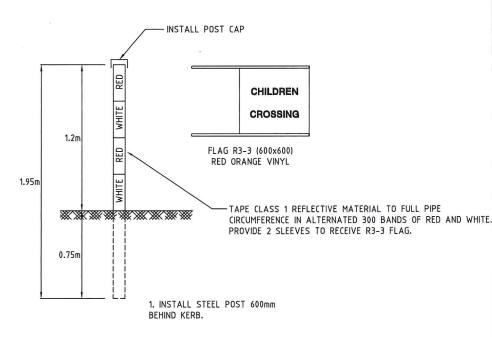
SECONDARY SCHOOLS / COLLEGES

A CHILDREN'S CROSSING WILL BE CONSIDERED WHEN THE MINIMUM NUMBER OF STUDENTS CROSSING PER PEAK HALF HOUR IS 40 AND THE MINIMUM NUMBER OF VEHICLES IN THE SAME HALF HOUR IS 100. CROSSING MOVEMENTS ARE CONTAINED WITHIN A 30m SECTION OF ROAD.

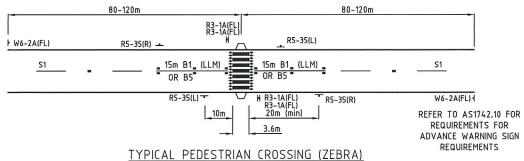


NOTES

- 1. IF SPECIFIED BI-DIRECTIONAL RRPM's (WHITE) TO BE USED ON BOTH SIDES OF CROSSING ON TWO WAY CARRIAGEWAYS.
- 2. IF SPECIFIED UNI-DIRECTIONAL RRPM's (WHITE) ARE USED ON BOTH SIDES OF CROSSING FACING ONCOMING TRAFFIC ON ONE WAY CARRIAGEWAYS.
- 3. CROSSING WIDTHS ARE 3.5m MINIMUM. WIDER CROSSINGS MAY BE PROVIDED WHERE PEDESTRIAN TRAFFIC IS HEAVY.
- 4. PEDESTRIAN WARNING SIGNS SHALL BE MANUFACTURED USING A FLOUROSCENT YELLOW / GREEN SHEETING. REFER AS1742.10 FOR COLOUR REQUIREMENTS.



STEEL POST & FLAG DETAILS FOR CHILDREN'S CROSSINGS



GUIDELINES FOR INSTALLATION OF PEDESTRIAN CROSSING (ZEBRA)

UNLESS OTHERWISE APPROVED BY THE ROAD AUTHORITY A PEDESTRIAN CROSSING (ZEBRA) WILL NOT BE PERMITTED UNLESS IN TWO SEPARATE 1 HOUR PERIODS OF A TYPICAL WEEKDAY, THERE ARE NO FEWER THAN 60 PEDESTRIANS CROSSING THE ROADWAY WITHIN CLOSE PROXIMITY TO THE SITE (GENERALLY WITHIN 15 TO 30m) AND AT LEAST 600 VEHICLES PASS THE SITE, SUBJECT TO THE PRODUCT OF THE NUMBER OF PEDESTRIANS PER HOUR AND VEHICLES IN THE SAME HOUR EXCEEDING

NOTE: THESE FIGURES SHOULD BE APPLIED TO EACH CARRIAGEWAY. IF A SATISFACTORY PEDESTRIAN REFUGE IS AVAILABLE OR CAN BE PROVIDED WITHIN A CARRIAGEWAY, THESE FIGURES SHOULD BE APPLIED SEPARATELY TO THE TRAFFIC STREAM ON EACH SIDE OF THE REFUGE. REFER AS 1742.10 FOR OTHER GUIDELINES FOR INSTALLATION.

NOTE

ALL DIMENSIONS SHOWN ARE IN MM UNLESS SHOWN OTHERWISE



DESIGN STANDARD URBAN INFRASTRUCTURE

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	TONY GILL	28/6/1
	Drawn:	Date
	MARTIN GORDON	23/06/2011
	Project Engineer:	Date
	FRED IHEGIE /	23/06/2011
	SNEZANA DIMITROVSKA	

CHILDREN'S AND **ZEBRA CROSSING** DETAILS

Scal	е		Date	
NTS	5		23 JUNE	2011
Auto	CAD File			
	PERSON NEW			
DS9	-25.DWG			
15000100	-25.DWG est Revision Det	tails	 	

Drawing No. evision

DS9-25

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