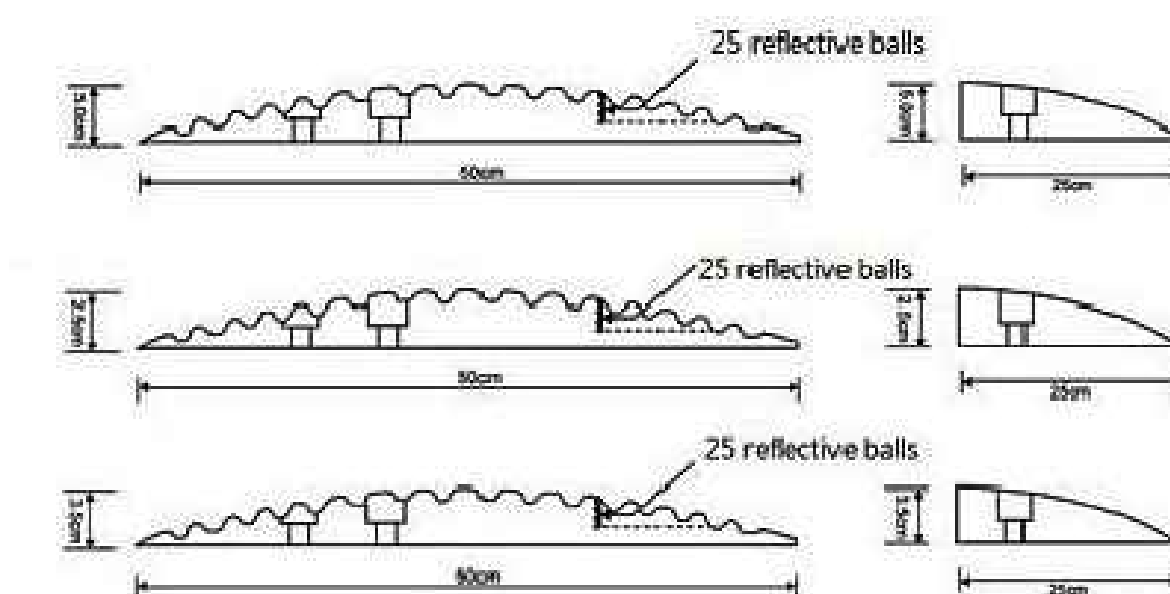




Technical drawing of a road cross-section showing a 4.5m wide lane and a 30m wide shoulder. The lane features a central 200mm WM10 road stud, flanked by RTM4 and RTM2. The shoulder is marked with RM11 (SEE NOTE 7). The drawing includes dimensions, material labels, and a north arrow.



1. RAISED PEDESTRIAN CROSSINGS SHOULD NOT BE PLACED AT STORMWATER CATCHPIPS OR LOCATED ON EXISTING MANHOLES/STRUCTURES.
5. ROAD MARKINGS AND SIGNS TO COMPLY WITH "SADC-RTSM-VOL1" & "SARTSM-VOL2"
6. ALL ROAD SIGNS MUST HAVE CLASS 3 RETRO-REFLECTIVE BACKGROUND MATERIAL.
3. ROAD MARKINGS TO BE PAINTED WITH RETRO-REFLECTIVE ROAD MARKING PAINT.
4. THE W306 SIGNS SHOULD NOT BE INSTALLED IN FRONT OF DRIVEWAYS.
5. SIGNS MUST BE ERECTED PRIOR TO THE CONSTRUCTION OF THE CROSSING. ROAD MARKINGS TO BE PAINTED AFTER CONSTRUCTION IS COMPLETE, ALLOWING ENOUGH TIME FOR PREMIX TO COOL.
6. RAISED PEDESTRIAN CROSSINGS SHALL BE CONSTRUCTED WITH ASPHALT. THE ASPHALT TYPE SHALL BE SPECIFIED BY THE APPROVAL AUTHORITY.
7. W11 "ZIG-ZAG" MAY BE USED IN SITUATIONS WHICH ARE CONSIDERED POTENTIALLY DANGEROUS FOR PEDESTRIANS (e.g. POOR PEDESTRIAN VISIBILITY).
8. THE 375mm TIE-IN KEYS TO BE REMOVED BY MECHANICALLY (SAW) CUTTING THE EXISTING ROAD SURFACE.
9. ASPHALT TABLE SHALL BE CONSTRUCTED IN TWO SEPARATE LAYERS OF 40mm THICKNESS EACH.




TYPICAL SPEEDHUMP DETAIL

0	03-2021	MM	CJ	GW	ISSUED FOR CONSTRUCTION	IFC
Rev	Date	Prepared by	Checked by	Approved by	Consultant Revision Details	Status

Client

 **PEGASYS**
CHANGING LIVES CHANGING WORLD

Client Approval	Date
Consultant Signature	Date
	01-04-2021

Project Title	PIONEER SCHOOL NMT IMPROVEMENTS
Drawing Title	TYPICAL DETAILS: RAISED PEDESTRIAN CROSSING & TYPICAL SPEED HUMP

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