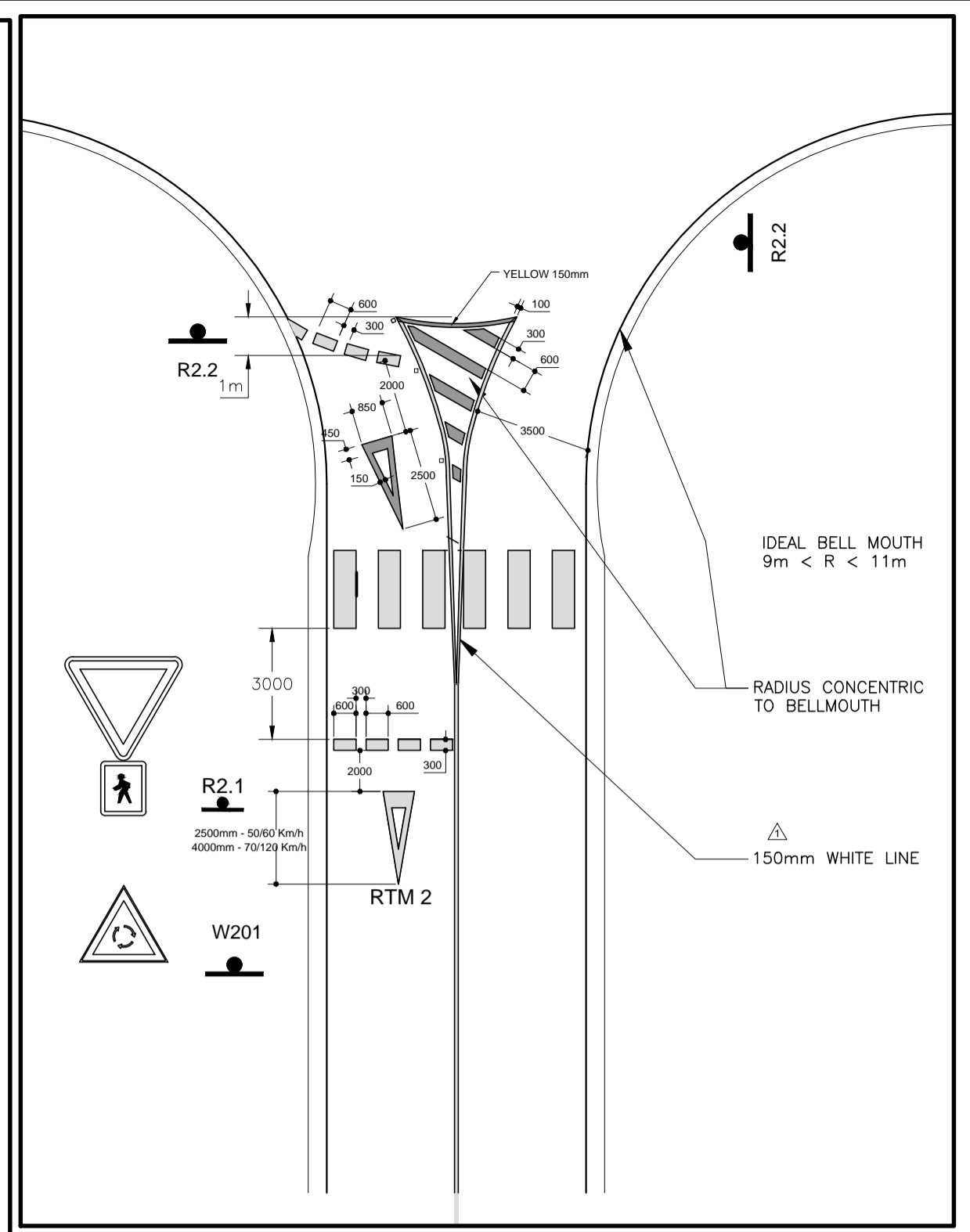
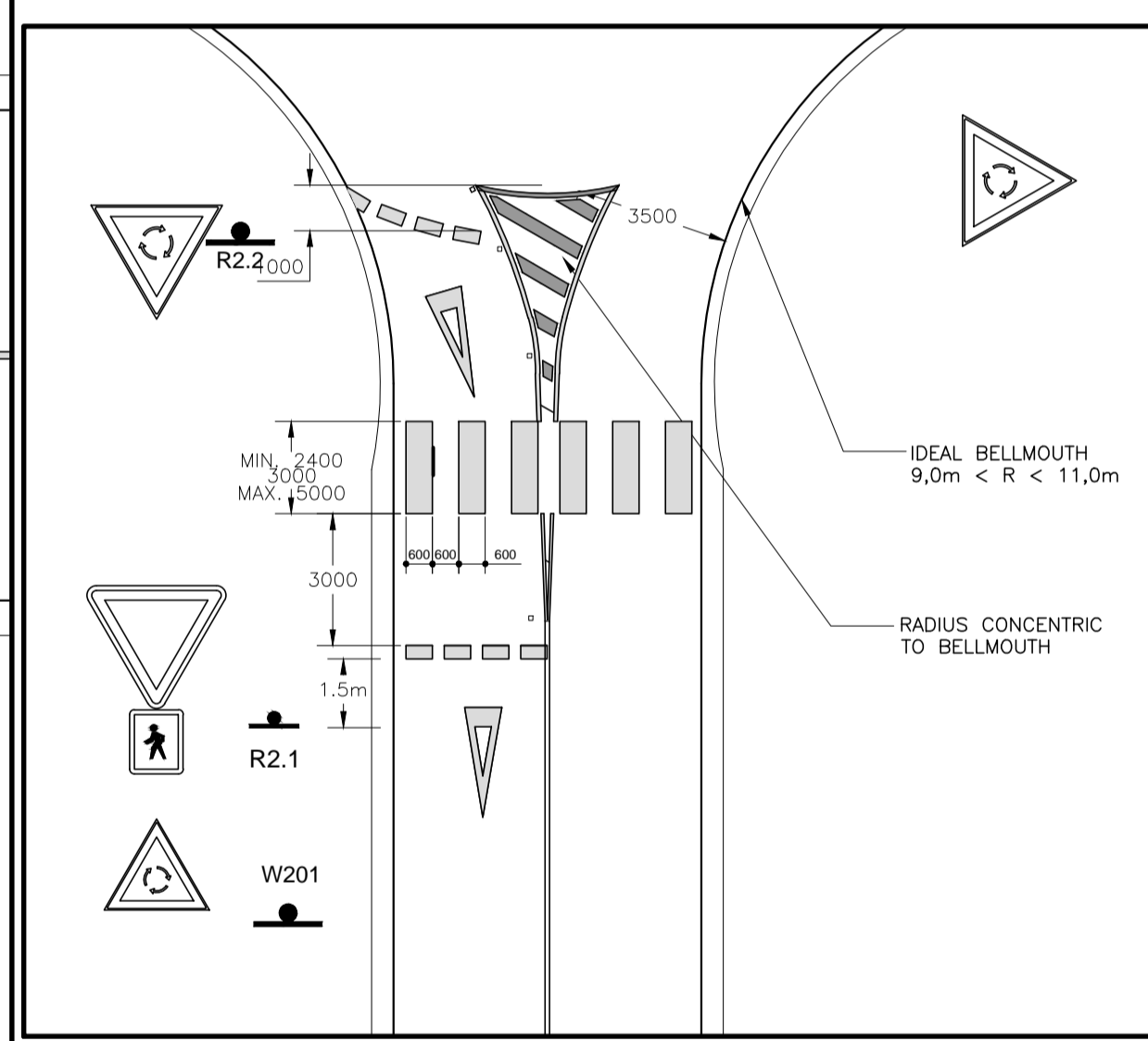


TYPICAL LAYOUT OF 4-LEGGED MINI-CIRCLE WITH PAINTED PEDESTRIAN CROSSING

SCALE 1: 100



RTM 2 DETAIL



RTM 4 DETAIL

**NOTE:**  
 PAINTED PEDESTRIAN CROSSINGS ONLY AT 4-WAY INTERSECTIONS WHEN SPECIFIED. THIS IS A TYPICAL LAYOUT OF A MINI-CIRCLE WITH PEDESTRIAN CROSSING AT A GENERIC INTERSECTION.  
 THE TRAFFIC ENGINEERING AND OPERATION SECTION MUST ALWAYS BE CONSULTED TO ASSIST WITH THE SETTING OUT OF TRAFFIC CALMING MEASURES.  
 WM 5 - 50 / 60km/h - 2500mm  
 70 / 120 Km/h - 4000mm

ROADS AND STORMWATER For Internal Approval	
SIGN WHEN APPLICABLE	
DIRECTOR: INFRASTRUCTURE PROVISION	SIGNATURE _____ DATE _____
DIRECTOR: INFRASTRUCTURE CONSTRUCTION (PROJECT) MANAGEMENT	SIGNATURE _____ DATE _____
DIRECTOR: INFRASTRUCTURE ASSET MANAGEMENT	SIGNATURE _____ DATE _____
DIRECTOR: TRANSPORT INFRASTRUCTURE PLANNING	SIGNATURE _____ DATE _____
DIRECTOR: INTELLIGENT TRANSPORT SYSTEM AND TRAFFIC ENGINEERING	SIGNATURE _____ DATE _____
DIRECTOR: INFRASTRUCTURE MAINTENANCE MANAGEMENT (IMM)	SIGNATURE _____ DATE _____

AMENDMENTS				
NR.	DATE	APPROVED	DESCRIPTION	PAR.

DESIGNED C.B. RAMEKANE	DRAWN S. AUDIE
DESIGN CHECKED BY P. A. ODENDAAL Pr.Eng.	INFRASTRUCTURE TECHNICAL INFORMATION MANAGEMENT D.J. CHALMERS

PROJECT STATUS				
<input type="radio"/> CONCEPT DRAWING	<input type="radio"/> TENDER DRAWING	<input type="radio"/> APPROVED FOR CONSTRUCTION (DRAWING)	<input type="radio"/> AS BUILT DRAWING	

PROJECT ENGINEER (CONSULTANT)	INITIALS AND SURNAME _____	SIGNATURE AND Pr. No. _____	DATE _____
INSPECTOR OF WORKS (CITY OF TSHWANE)	INITIALS AND SURNAME _____	SIGNATURE AND Pr. No. _____	DATE _____

CONSULTANT DETAIL	INITIALS AND SURNAME _____	SIGNATURE AND Pr. No. _____	DATE _____
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**CITY OF TSHWANE**  
 ROADS AND TRANSPORT DEPARTMENT  
 M.P. Lefthakane  
 STRATEGIC EXECUTIVE DIRECTOR  
 P.O. BOX 1409  
 PRETORIA 0001

Ms. L. V. Kegakile-Paki  
 EXECUTIVE DIRECTOR  
 P.O. BOX 1409  
 PRETORIA 0001

DRAWING APPROVED BY EXECUTIVE DIRECTOR  
 Ms. L. V. Kegakile-Paki

**TYPICAL STANDARD DETAILS**

**TRAFFIC CALMING MEASURES  
 MINI-CIRCLE DETAILS (3)  
 BELLMOUTH 9,0m TO 11,0m**

CONTRACT No.:	PROJECT No.:
DATE: MAY 2013	SCALE: AS SHOWN
DRAWING NO: <b>STD016</b>	ORIGINAL PAPER SIZE: A1
SHEET NO: 5 OF 7	REVISION