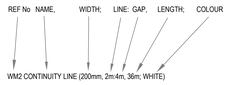
ROAD MARKING REFERENCE NUMBERS

SARTSM REF NO	(NAME, WIDTH, LINE:GAP, LENGTH; COLOUR)	
(i) REGULATORY MARKINGS		
RTM4	BLOCK PEDESTRIAN CROSSING	(3000mm, 600mm:600mm; WHITE)
RM1	NO OVERTAKING LINE	(100mm, 12m RURAL/9m URBAN; WHITE)
RM3	CHANNELISING LINES	(150mm, 12m RURAL/9m URBAN; WHITE)
	STACKING LINE	(100mm, 12m RURAL/9m URBAN; WHITE)
RM4.1	LEFT EDGE LINES	(100mm; YELLOW)
RM5	PAINTED ISLANDS	(EDGE LINE : 100mm/ BAR : 150mm)
		(WHITE & YELLLOW)
(ii) WARNING MARKINGS		
WM3	DIVIDING LINE	(100mm, RURAL:=4m:8m;URBAN<3m:6m; WHITE)
WM7	MANDATORY DIRECTION ARROW AHEAD	(STRAIGHT ARROW=1.25m:2.5m:4.0m:5.0m:7.5m; WHITE)
(iii) GUIDANCE MARKINGS		
GM3	BIFURCATION ARROWS	(2.5m:4.0m:5.0m:7.5m; WHITE)

e.g. =

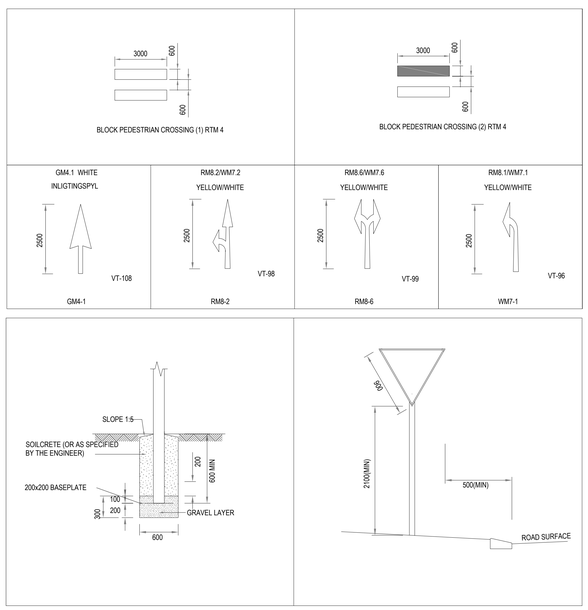


ROADSTUD REFERENCE

LEGEND : A B WHERE A, B REFER TO APPROPRIATE STUD COLOUR

COLOURS : W : WHITE R : RED

Y : YELLOW X : NON REFLECTIVE



SIGN DIMENSIONS

SIGN	SIGN TYPE	RANGE (mm x mm)
	TRAFFIC - SAFETY	450x600
	EMERGENCY	450x600
	FORKLIFT SAFETY	450x600
	PROHIBITION	450x600
	WARNING	450x600
	BUILDING SITE	450x600
	TRAFFIC - SPEED LIMIT	450x600

NOTES:

1. FOR ROAD SIGNAGE AND MARKINGS SPECIFICATIONS REFER TO THE CONTENTS OF THE RELEVANT COLTO SPEC AS WELL AS THE APPLICABLE PROJECT SPECIFICATIONS.

NOTES

1. DO NOT SCALE DRAWING - ONLY DIMENSIONS SHOWN TO BE USED.
2. THE CONTRACTOR SHALL VERIFY ALL CONDITIONS, DIMENSIONS AND LEVELS ON THE SITE AND NOTIFY THE NEC SUPERVISOR OF ANY VARIATIONS BEFORE CONSTRUCTION.
3. ALL LEVELS ARE IN METERS TO MEAN SEA LEVEL.
4. DRAWINGS MUST BE READ IN CONJUNCTION WITH PROJECT SPECIFICATIONS AND GENERAL NOTES DRAWINGS.
5. IF APPLICABLE, DRAWINGS SHALL BE READ IN CONJUNCTION WITH ARCHITECT'S DRAWINGS AND ANY DISCREPANCIES TO BE REPORTED TO THE ENGINEER.

LOCALITY



LEGEND

SYMBOL	DESCRIPTION

NO.	DESCRIPTION	BY	CHKD	APPD	DATE
E2	FOR TENDER	RR	HVDM	HVDM	18 07 25
E1	FOR TENDER	RR	HVDM	HVDM	26 06 25

REVISIONS

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ZUTARI
IMPACT. ENGINEERED.

CONTRACTOR / CONSULTANT

TITLE	NAME	SIGN	DATE
DRAWN	STANDARD DETAILS		18 07 25
CHECKED	C. LINDE		18 07 25
DESIGNED	STANDARD DETAIL		18 07 25
CHECKED	C. LINDE		18 07 25

PR.ENG. / PR.TECH./PR. ARCH

NAME	H. VAN DER MERWE	DATE
SIGNATURE		18 07 25
REG. NUMBER	201270162	
TITLE	Pr. TechENG	

TRANSNET NATIONAL PORTS AUTHORITY

TITLE	NAME	SIGN	DATE
DRAWN			
CHECKED			
DESIGNED			
CHECKED			

PR.ENG. / PR.TECH./PR. ARCH

NAME	DATE
SIGNATURE	
REG. NUMBER	
SCALE	N.T.S

TRANSNET

Transnet National Ports Authority

TRANSNET SOC Ltd : REG No. 1990/000900/30
NEWARK ROAD
RICHARDS BAY TEL: 035 788 0067
PO BOX 181, RICHARDS BAY 3900, SOUTH AFRICA

PROJECT / AREA / ASSET / SUBJECT/DRAWING TITLE

PORT OF RICHARDS BAY

PORT ROADS REHABILITATION & UPGRADE (REPAIRS TO PORT ROADS)
ROAD MARKINGS SPECIFICATIONS

PAPER SIZE	TRANSNET DRW. NO.	REV.
A0	TBC	E2
	PROJECT DRG. NO.	REV.
	1006614-DRG-13-NW-CC-D001	T2

Plot Date: 29/9/2025 11:47:13 am Office: ZADCT Filename: P:\PROJECTS\RAW\1006614 PORT OF RICHARDS BAYS DEVELOPER DRAWINGS\NEW DRAWINGS\1006614-DRG-13-NW-CC-D001.DWG