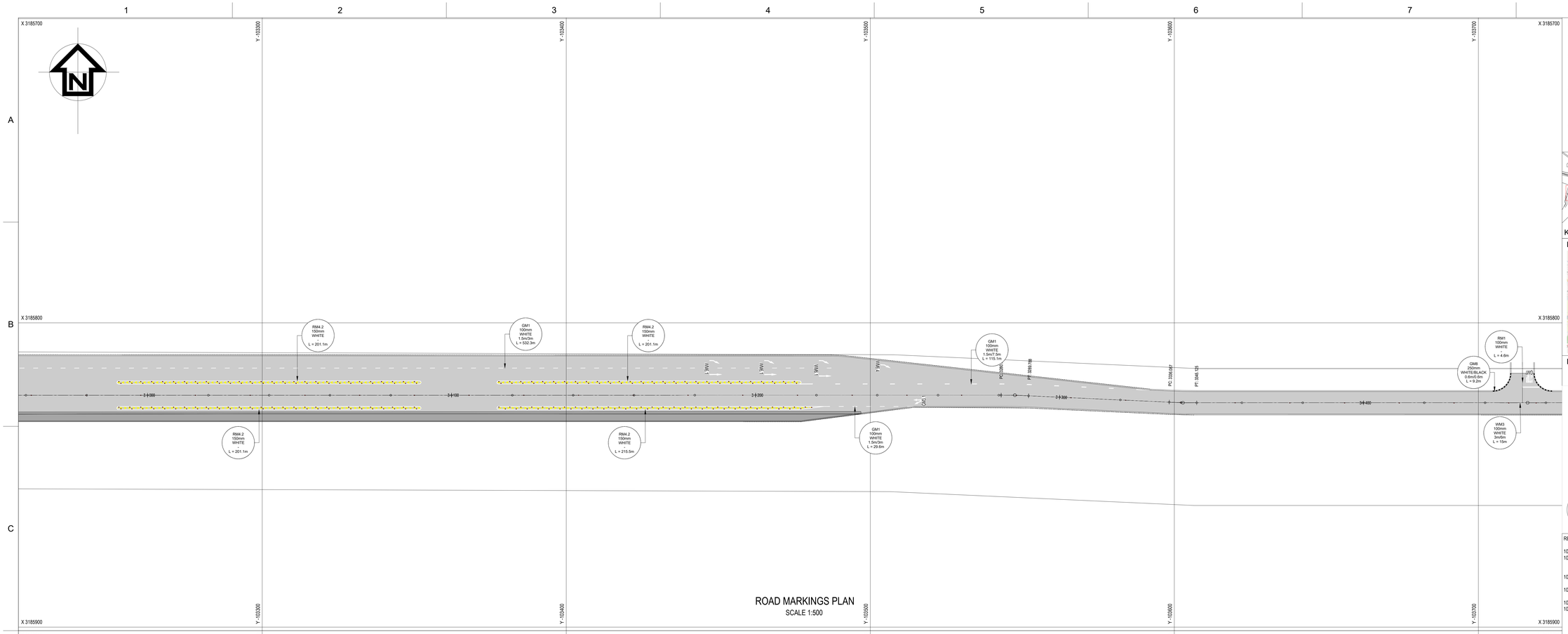
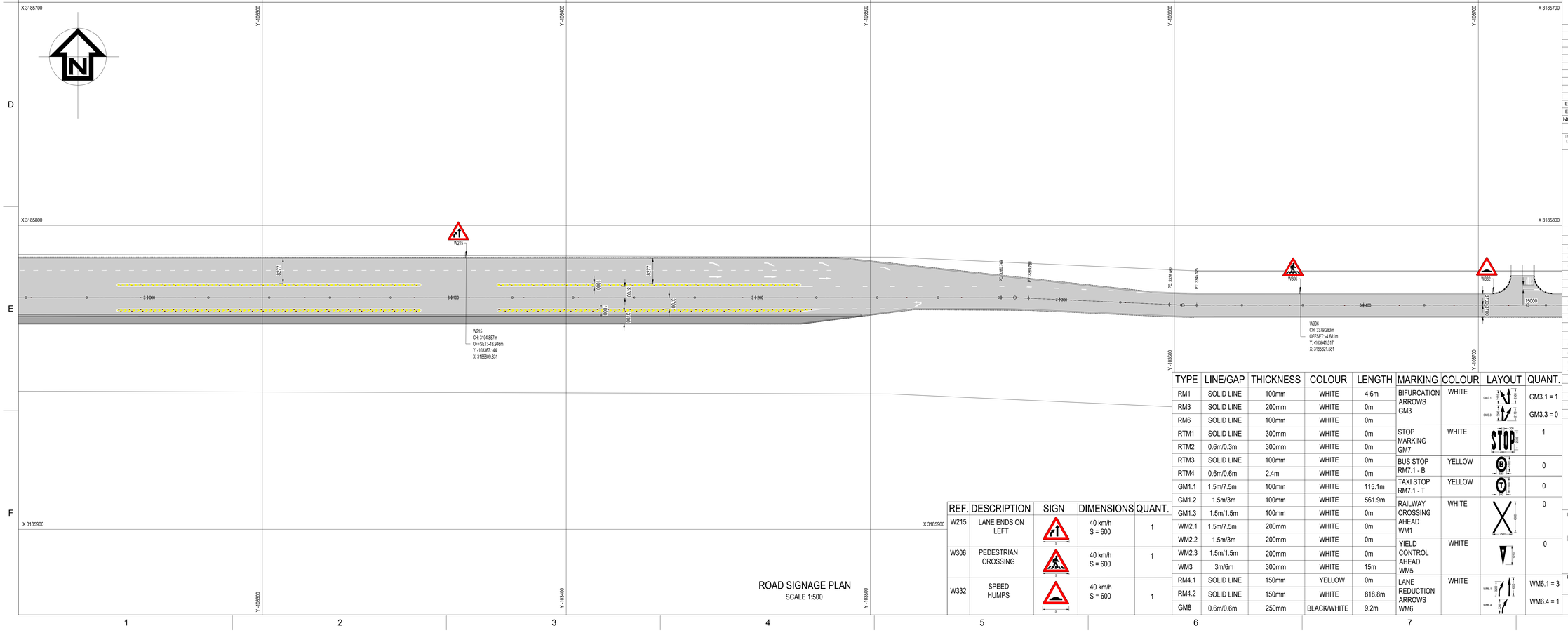


ROAD MARKINGS PLAN
SCALE 1:500



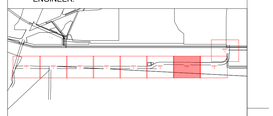
ROAD SIGNAGE PLAN
SCALE 1:500

REF.	DESCRIPTION	SIGN	DIMENSIONS	QUANT.
W215	LANE ENDS ON LEFT		40 km/h S = 600	1
W306	PEDESTRIAN CROSSING		40 km/h S = 600	1
W332	SPEED HUMPS		40 km/h S = 600	1

TYPE	LINE/GAP	THICKNESS	COLOUR	LENGTH	MARKING	COLOUR	LAYOUT	QUANT.
RM1	SOLID LINE	100mm	WHITE	4.6m	BIFURCATION ARROWS GM3	WHITE	GM3.1 GM3.3	GM3.1 = 1
RM3	SOLID LINE	200mm	WHITE	0m				GM3.3 = 0
RM6	SOLID LINE	100mm	WHITE	0m				
RTM1	SOLID LINE	300mm	WHITE	0m	STOP MARKING GM7	WHITE	STOP	1
RTM2	0.6m/0.3m	300mm	WHITE	0m				
RTM3	SOLID LINE	100mm	WHITE	0m	BUS STOP RM7.1 - B	YELLOW	B	0
RTM4	0.6m/0.6m	2.4m	WHITE	0m				
GM1.1	1.5m/7.5m	100mm	WHITE	115.1m	TAXI STOP RM7.1 - T	YELLOW	T	0
GM1.2	1.5m/3m	100mm	WHITE	561.9m				
GM1.3	1.5m/1.5m	100mm	WHITE	0m	RAILWAY CROSSING AHEAD WM1	WHITE		0
WM2.1	1.5m/7.5m	200mm	WHITE	0m				
WM2.2	1.5m/3m	200mm	WHITE	0m	YIELD CONTROL AHEAD WM5	WHITE		0
WM2.3	1.5m/1.5m	200mm	WHITE	0m				
WM3	3m/6m	300mm	WHITE	15m				
RM4.1	SOLID LINE	150mm	YELLOW	0m	LANE REDUCTION ARROWS WM6	WHITE	WM6.1 WM6.4	WM6.1 = 3
RM4.2	SOLID LINE	150mm	WHITE	818.8m				WM6.4 = 1
GM8	0.6m/0.6m	250mm	BLACK/WHITE	9.2m				

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.



KEYPLAN

LOCALITY



LEGEND

SYMBOL	DESCRIPTION
	EXISTING ROAD
	PROPOSED ROAD
	PROPOSED SIDEWALK/MEDIAN
	PROPOSED SPEED HUMP
	EXISTING BOOM GATE
	PROPOSED BOOM GATE
	RED-RED ROAD STUDS
	RED-YELLOW ROAD STUDS
	DURA-POST DELINEATOR
WM2.3	MARKING NUMBER
200mm	MARKING WIDTH
WHITE	MARKING COLOUR
2m / 2m	LINE - GAP RATIO
L = 1m	LENGTH OF LINE

REFERENCE DRAWINGS

1006614-DRG-08-NW-CC-U007	COORDINATES AND SETTING OUT PLAN 7
1006614-DRG-09-NW-CC-I011	SETTING OUT PLAN: NEWARK / ELEC DEPOT AND CONTROL CABIN INTERSECTIONS
1006614-DRG-09-NW-CC-L008	LONG SECTION PLAN: NEWARK ROAD CH 2800 TO CH 3200
1006614-DRG-09-NW-CC-L009	LONG SECTION PLAN: NEWARK ROAD CH 3200 TO CH 3600
1006614-DRG-13-NW-CC-D001	ROAD MARKING SPECIFICATIONS
1006614-DRG-13-NW-CC-D002	ROAD SIGNAGE SPECIFICATIONS

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	F. ALLATT		18 07 25
CHECKED	C. LINDE		18 07 25
DESIGNED	R. RANGE		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	201270115	
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 1:500	

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 AFIRCA

PROJECT / AREA / ASSET / SUBJECT/DRAWING TITLE

PORT OF RICHARDS BAY

PORT ROADS REHABILITATION & UPGRADE (REPAIRS TO PORT ROADS)
NEWARK ROAD SIGNAGE LAYOUT PLAN
SHEET 7 OF 9

PAPER SIZE	TRANSNET DRW. NO.	REV.
A0	TBC	E2
	PROJECT DRG. NO.	REV.
	1006614-DRG-13-NW-CC-U007	T2