



KATHERINE STREET - CURVE 6 (RIGHT)
 R=180,000m Lc=151,326m
 D=48°-10-07 TL=80,459m

BCC.6	2,002,628	+92 704,223	+888 369,214
PI.6		+92 683,220	+888 291,545
ECC.6	2,153,954	+92 611,340	+888 255,394
CTR.6		+92 530,464	+888 416,202

KATHERINE STREET - CURVE 7 (RIGHT)
 R=1000,000m Lc=62,786m
 D=03°-38-51 TL=31,403m

BCC.7	2,219,640	+92 552,658	+888 225,881
PI.7		+92 524,603	+888 211,771
ECC.7	2,282,426	+92 495,718	+888 199,449
CTR.7		+92 103,348	+889 119,257

KATHERINE STREET
 CENTRELINE CO-ORDINATES WGS84 29°
 REA VAYA - BRT SECTION 8

DISTANCE (km)	Y (+00)	X (+2 000 000)
2,000	92 704,909	888 371,751
2,100	92 655,217	888 286,445
2,153.954	92 611,340	888 255,394
2,200	92 570,204	888 234,705
2,219.640	92 552,658	888 225,881
2,282.426	92 495,718	888 199,449
2,300	92 479,553	888 192,554
2,400	92 387,572	888 153,317
2,500	92 295,592	888 114,080

LEGEND:

- BRT LANE
- BRT STATIONS
- RMCG ASPHALT PAVING
- SIDEWALK AND MEDIAN
- ROAD WIDENING
- ROAD RESERVE
- EXISTING ROAD EDGE
- NEW ROAD EDGE
- RUMBLE BLOCK
- NEW KERB INLET
- EXISTING VEHICLE ACCESS

No.	DATE	REVISIONS	CHK'D	DATE
0	OCT/13	ISSUED FOR TENDER		

DESIGNED	D. DU TOIT
DESIGN CHECKED	C. WEIDEMAN
DRAWN	J. JORDAAN
DRAWING CHECKED	C. WEIDEMAN

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PROJECT
 CONTRACT No. JDA 038.2.5.01/CN356 : REA VAYA - BRT
 SECTION 8B: SANDTON TO ALEXANDRA
 DESCRIPTION
 LAYOUT PLAN
 KATHERINE STREET DISTANCE 2000m TO 2500m



for JOHANNESBURG ROADS AGENCY DATE
 for CONSULTING ENGINEERS DATE
 CONSULTANTS PLAN No. 21434/8/3/LP/01

DRAWING No.	Sheet 1 of 5	REVISION No.	
SCALE:	1:500		