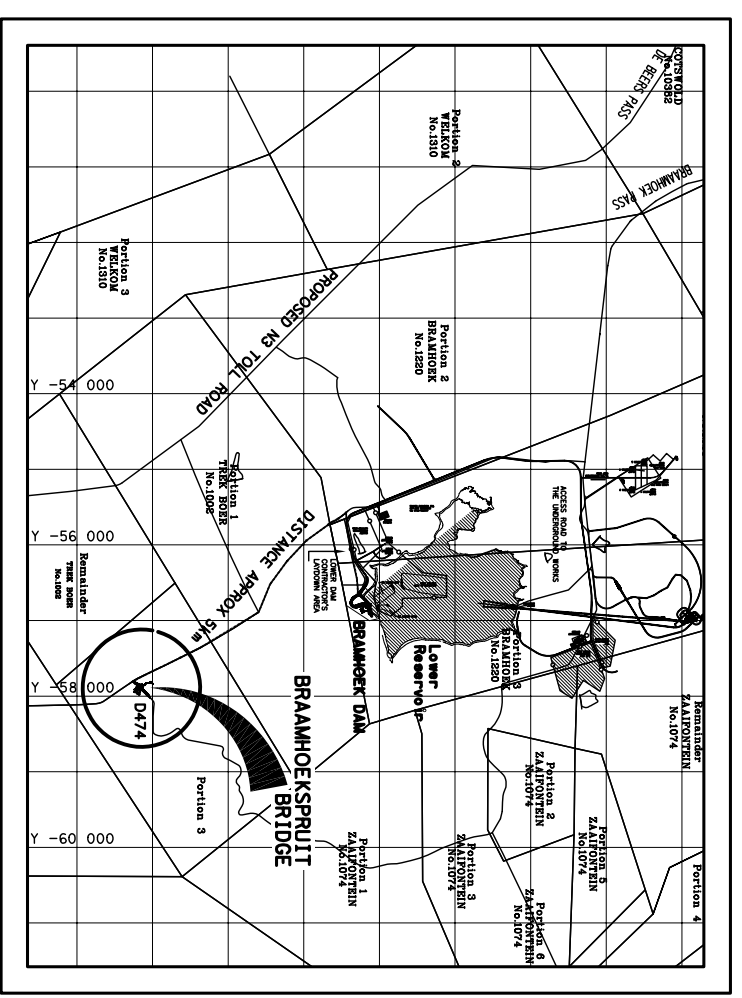


SITE PLAN
SCALE 1 : 400



LOCALITY PLAN
SCALE 1 : 50 000

CO-ORDINATE LIST - TRIG 156 WGS 29

NODE	X(m)	Y(m)	Z
BPA	3 136 182.21	-57 846.50	1 207.56
BPB	3 136 121.80	-57 907.73	1 204.77
BPC	3 136 136.73	-57 928.40	1 204.42
BPD	3 136 202.57	-57 864.32	1 205.64

NOTE
ALL CO-ORDINATES ARE GIVEN AT MEAN SEA LEVEL

- NOTE:**
1. NEW REINFORCED CONCRETE BRIDGE OVER THE BRAAMHOEK SPRUIT
 2. EXISTING BRIDGE SHALL BE DEMOLISHED AND REMOVED
 3. CONTRACTOR SHALL BE RESPONSIBLE FOR TRAFFIC MANAGEMENT DURING CONSTRUCTION
 4. THE CONTRACTOR SHALL PROVIDE TEMPORARY RIVER CROSSING DURING CONSTRUCTION SPECIFICATION
 5. BACKFILLING AND ROADWORKS ACCORDING TO THE BRIDGE HAS BEEN DESIGNED NOT TO BE OVERTOPPED WHEN MAXIMUM OUTLET RELEASE THROUGH DAM OCCURS ~ 75m³/s - FLOODLINE LEVEL VARIES

FOR REFERENCE DRAWINGS, REFER TO DRAWING 27 10B

ARCUS GIBB CONSULTING ENGINEERS & ARCHITECTS
A DIV. COMPANY

SSI Knight Pissold CONSULTING

INGULA PUMPED STORAGE SCHEME
BRAAMHOEK DAM (LOWER SITE)
BRAAMHOEKSPRUIT BRIDGE
SITE SURVEY

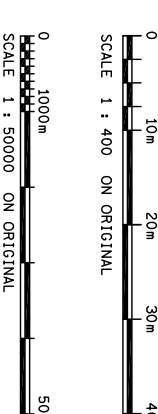
NO.	DATE	BY	REVISION
0	02/07/08	ISS	FIRST ISSUE FOR CONSTRUCTION
1		ISS	FOR REFERENCE DRAWINGS REFER TO NOTE ON DRAWING

APPROVED BY: [Signature]

DATE: MAY 07

ESKOM LOGO: [Logo]

2002/015827/06



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CAD REFERENCE * 27 801