



**IMPORTANT NOTE:**  
ALTHOUGH THIS DRAWING PERTAINS TO MORE THAN ONE UNIT, THERE IS NO GUARANTEE THAT EACH UNIT HAS BEEN UPDATED TO THE LATEST REVISION. PLEASE CHECK YOUR COMPUTER CONFIGURATION MANAGEMENT SYSTEM TO ASCERTAIN THAT THE CORRECT REVISION OF THIS DRAWING IS BEING USED FOR THE APPROPRIATE UNIT.  
  
THIS DRAWING HAS BEEN CREATED BY HAND, SCANNED AND UPDATED ON A CAD SYSTEM WITH MICROSTATION AND INRS SOFTWARE. ANY AMENDMENT MUST BE EFFECTED ON THE SAME CAD SYSTEM.

ROADMARKING SHEET 3	
BROKEN WHITE LINES:	
ENTIRE LENGTH OF ROAD 100mm WIDE	
CONTINUOUS YELLOW LINES:	
ENTIRE LENGTH OF ROAD BOTH SIDES	
100mm WIDE AND 600mm FROM CHIPS EDGE	
BARRIER LINES:	
LHS	RHS
SV 2813 - 4162	4819 - 4316,5
SV 4451 - 4575	4638,8 - 4715,5

ROAD MARKING : KOGELBERG ROAD	
BROKEN WHITE LINES:	
FROM SV 4758,6 - 5380	
CONTINUOUS YELLOW LINES:	
ENTIRE LENGTH OF ROAD BOTH SIDES	
100mm WIDE AND 600mm FROM CHIPS EDGE	
SOLID WHITE LINE:	
SV 4785 - 4758,6 ALONG E	
BARRIER LINES:	
LHS	RHS
SV 4771 - 4858,5	4771 - 5324,4
SV 5292 - 5333,1	-

PIPE SPECIFICATION:		
POINT	CLASS	NO. OF LENGTHS
D to E	16	12
E INTO STATION	16	...

- LEGEND
1. EDGES BREAKING
  2. RAIN WATER RUN OFF FROM SECONDARY ROAD.
  - 3a. TRANSVERSE CRACKS UP TO 1000mm LONG
  - 3b. TRANSVERSE CRACKS GREATER THAN 1000mm LONG.
  4. SETTLEMENT.
  5. POTENTIAL SPRINGS.
  6. VEGETATION IN SIDE DRAINS.

**NOTE**  
THE POWER STATION STATION ACCESS ROAD IS FROM S.V.4 TO S.V.4758 THE SECTION FROM PI-108 (S.V. 4782,772) TO S.V.5720 HAS BEEN RENAMED THE KOGELBERG DAM ACCESS ROAD.

**AS BUILT & APPROVED AT REVISION 06**  
APPROVED BY: E.P.N. NEETHLING  
APPROVED DATE: 27/10/1997

REVISIONS		DATE	BY	CHK
01	AS BUILT	27/10/1997	E.P.N. NEETHLING	D.C.
02	ROAD ALIGNMENT ALTERED FROM SV 5100 TO SV 5192			D.C.
03	ADDITIONAL CULVERTS PLACED AT SV 4445 AND SV 5661 KOGELBERG DAM ACCESS ROAD REGRADED FROM SV 4300 TO SV 5300			D.C.
04	ROAD ALIGNMENT ALTERED FROM SV 4400 TO SV 4800			D.C.
05	ROAD ALIGNMENT ALTERED FROM SV 4400 TO SV 5400			D.C.

STATUS		DATE	BY	CHK
INFORMATION	DESIGN CHECKED			D.C.
APPROVED	DESIGN CHECKED			R.S.
CONSTRUCTION	DRAWN BY			D.C.
AS BUILT	DRAWING CHECKED			R.S.

**SVE CONSULTANTS**  
NINHAM, SHAND INC  
VAN NIEKERK, KLEYN & EDWARDS  
ELECTROWATT ENGINEERING SERVICES LTD  
CONSULTING ENGINEERS

FOR SVE CONSULTANTS DATE: 27/10/1997

**PALMIET PUMPED STORAGE SCHEME**

POWER STATION ACCESS ROAD  
(& PART OF KOGELBERG ACCESS RD.)  
LAYOUT PLAN

SHEET 3

**ESKOM**

FOR ESKOM DATE: 27/10/1997  
FRMS REF. NO: 0370 / 6  
S.V. REF. NO: 3700 - C - 82  
ESKOM DRAWING NO: 0.48 / 20031  
REV. 6