CONSTRUCTION ROAD CO-ORDINATES SYSTEM WGS 84 Lo 19°		
POINT	Y	X
PI 1	51 751.44	3 727 542.43
PI 2	51 751.44	3 727 502.43
PI 3	52 093.44	3 727 502.43
PI 4	52 237.84	3 727 217.23
PI 5	52 302.24	3 727 244.84

Y 52 500

Y 52 200

X 3 727 200

X 3 727 500

DENSE BUSH

CALTIVATION

HIGH POINT

CUT OFF DRAIN

PI 1

PI 2

PI 3

PI 4

PI 5

SOP

RESTRICTED ACCESS AREA

18.13

16.60

18.65

15.65

132 Kv.

11 Kv.

400 Kv.

DIP TANK

DRAIN

R 40

342

NOTES

1. CO-ORDINATES & LEVELS INDICATED ARE PROVISIONAL & MUST BE VERIFIED ON SITE PRIOR TO ANY COMMENCEMENT OF ROAD WORKS

LAYOUT
SCALE 1 : 1000

FOR CONSTRUCTION

ISSUE DATE:

CO-ORDINATE LIST			
STATION	METRIC	WG19	
	Y	X	Z
KB1	52781.28	3727178.56	15.159
KB2	52243.70	3727652.56	15.279
KB3	52780.11	3727209.30	15.322
KB4	53093.20	3727292.14	7.131
KB5	52818.65	3726771.50	17.015

LEGEND

TAP/BREATHER	SPRINKLER	WATER	BUSH/SHRUBS	STANDARD FENCE	
BOREHOLE	FLAG POLE	WIND PUMP	TREE	RETAINING WALL	
FIRE HYDRANT	GRAVE	IRON STANDARD	REEDS	WALL	
SQUARE MANHOLE	MONUMENT	KERB INLET	GUARD HOUSE	SUBSTN SUBSTATION	
ROUND MANHOLE	GATE	LAMP POLE	GRASS	CONCRETE	
WATER METER	SIGNPOST	POLE	SIGN BOARD	EPB ELECTRIC POWER BOX	
ELECTRIC BOX	TRAFFIC SIGNAL	ROCK	HEDGE	GRID DRAIN	

REV	REVISION DESCRIPTION	DRAWN	CHKD	AUTH	DATE	REFERENCE DRAWINGS
0	FIRST ISSUE					SHT 4 LONG.SECT.& DETAILS

APPROVED BY

DATE

CHECKED BY

DATE

DRAWN BY PAUL DOYLE

DATE 21/09/2017

SCALE AS SHOWN

Eskom

Eskom Holdings SOC Ltd
Reg No 2002/015527/30

WESKUSFLUER
400/132 kV GIS STATION
TEMPORARY CONSTRUCTION ROAD LAYOUT

SHEET NUMBER	REVISION
3	0

WKoe11P01-SE-D42

SIZE ORIGIN A0L