



NUMBER OF STANDS = 285

RIETFontein No.240-KR

BAVIAANSKRANS No.241-KR



- Marula Tree (Protected)
- Tree (Not protected)
- Baobab Tree (Protected)
- Shepherd's Tree (Protected)
- Leadwood Tree (Protected)
- Water Tap
- Stay Wire
- Transformer
- MV Electric Powerline
- LV Electric Powerline
- Cadastral Boundary

SYMBOL	DESCRIPTION
	LV POLE WITH STAY AND STRUT
	LV POLE WITH FLYING STAY
	MV POLE WITH STAY AND STRUT
	MV POLE WITH FLYING STAY
	MV POLE WITH SHORT STAY
	TRANSFORMER/MINI SUB
	KICKER POLE (7m)
	LINK/BREAKER/SEC./METER UNIT
	MV & LV FUSES
	CABLE JOINT(MV+LV)
	MV CROWS FEET / EARTH SPIKE
	LV CROWS FEET / EARTH SPIKE
	HIGH MAST
	ABC 35mm 1 PHASE
	ABC 35mm 2 PHASE
	ABC 35mm 3 PHASE
	LV BARE CONDUCTOR
	F = FOX, G = GOPHER, H = HARE, M = MINK, S = SQUIRREL, W = WOLF, R = RABBIT
	1n = 1 PHASE 2n = 2 PHASE
	LETTER = 3m
	MV CONDUCTOR
	FOX
	MV PHASE (F/G/A/N/SD/W)
	SERVICE CONNECTIONS 10mm
	SERV. CONNOC. U/G 4/10/16mm
	LV CONDUCTOR PHASING
	POLE BOX PHASE CONNECTION
	STREET LIGHT
	STREET LIGHT CABLE
	TELKOM LINE
	TELKOM POLE

POSITION 1 (POLE)	POSITION 2 (M.V. STRUCTURES WITH STRUTS & STAYS)	POSITION 3 (LV STRUCTURES WITH STRUTS & STAYS)	POSITION 4 (POLE TOP BOX)	POSITION 5 (AUXILIARIES)
C	A	A	A	J
D	B	B	B	K
K	C	C	C	L
L	D	D	D	M
M	E	E	E	N
N	F	F	F	O
O	G	G	G	P
P	H	H	H	Q
Q	I	I	I	R
R	J	J	J	S
S	K	K	K	T
T	L	L	L	U
U	M	M	M	V
V	N	N	N	W
W	O	O	O	X
X	P	P	P	Y
Y	Q	Q	Q	Z
Z	R	R	R	
	S	S	S	
	T	T	T	
	U	U	U	
	V	V	V	
	W	W	W	
	X	X	X	
	Y	Y	Y	
	Z	Z	Z	

POSITION 4 (POLE TOP BOX)	POSITION 5 (AUXILIARIES)
A	J
B	K
C	L
D	M
E	N
F	O
G	P
H	Q
I	R
J	S
K	T
L	U
M	V
N	W
O	X
P	Y
Q	Z
R	
S	
T	
U	
V	
W	
X	
Y	
Z	

DATE: 09/09/2019
 NO: 1000000000
 HWA ENGINEERS & PROJECT MANAGERS
 MOGALAKWENA MUNICIPALITY
 ELECTRICIFICATION OF MOSESETJANE VILLAGE
 MV - LV LAYOUT
 SCALE: 1:1000
 DATE: SEP 2019
 SHEET 1 OF 1