BOTHASHOEK 276 KT
PORTION 1

BOTHASHOEK 276 KT
PORTION 2

BOTHASHOEK 276 KT
REMAINDER

N

NOTE:
UPGRADE ALL SINGLE PHASE FROM SB209/3/6/4
TO END OF FEEDER

NUMBERS INDICATED IN BLUE ON EXISTING POLES ARE NEW PROPOSED NUMBERS

TRANSFORMER ZONE 6
MV UPGRADE = 0.154km
NEW MV = 0.154km
NEW LV = 1.158km

TRANSFORMER ZONE 7
MV UPGRADE = 0.264km
NEW MV = 0.264km
NEW LV = 1.108km

TRANSFORMER ZONE 11
MV UPGRADE = 0.136km
NEW MV = 0.242km
NEW LV = 0.999km

TRANSFORMER ZONE 8
NEW MV = 0.328km
NEW LV = 1.060km

TRANSFORMER ZONE 9
NEW MV = 0.403km
NEW LV = 1.345km

TRANSFORMER ZONE 10
NEW MV = 0.243km
NEW LV = 1.274km
TREE PERMIT REQUIRED

TRANSFORMER ZONE 12
NEW MV = 0.218km
NEW LV = 0.748km

FOS/MER381

FOS/MER/MUNI/MV 275kV SERVITUDE

FOS/MER/MUNI/LV 275kV SERVITUDE

FOS/GENE/MUNI/MV 132kV SERVITUDE

NOTE:
FOS/GENE/MUNI/MV 132kV SERVITUDE
NOT TO CONTAIN STRUCTURES BY

DATA

SYE/SIDES METER/METRES	RIGTINGSHOEKE ANGLE OF DIRECTION	KOORDINATE / CO-ORDINATES STELSEL / SYSTEM LO. X Y	HOOGTES / HEIGHTS
KONSTANTE/CONSTANTS			

OPPERVLAKTE / AREA:

OPGEMEET DEUR: LJCC ENGINEERING SURVEYS DATUM:
SURVEYED BY: DATE: 2022/08

VERWYSING REFERENCE

- Existing MV
- New MV
- Ex Single Phase MV - Upgrade To 3 Phase
- Existing LV
- New LV
- Ex LV (Dismantle)
- TRF Zone Boudary
- Existing MV Structure
- New MV Structure Bend/T Off
- New MV/LV Structure - Intermediate
- New TRF
- Existing TRF
- Protected Tree

LIGGINGSPLAN

LOCALITY SKETCH

REV	AUTH HAG	DATE DATUM	REVISION/REVISIES	BY DEUR	CHKD NAGES	REFERENCE DRAWINGS VERWYSINGSTEKENINGE
0			FIRST ISSUE / EERSTE UITREIKING			

INDEX REF/INDEKSVERW

DRC/TEK REGISTR

CHKD NAGES

DRAWN GETEKEN: AN

SCALE SKAAL: 1 : 2 000

PHAKAMILE PHASE 2
MV UPGRADE
MV REVISED PLAN

TOTAL MV UPGRADE: 1.06km
TOTAL NEW MV: 1.69km
TOTAL NEW LV: 7.663km

TREE PERMIT REQUIRED

APPROVED GOEDGEKEUR

DATUM/SYSTEM WGS1

REV 0

SIZE GROOTTE A0L