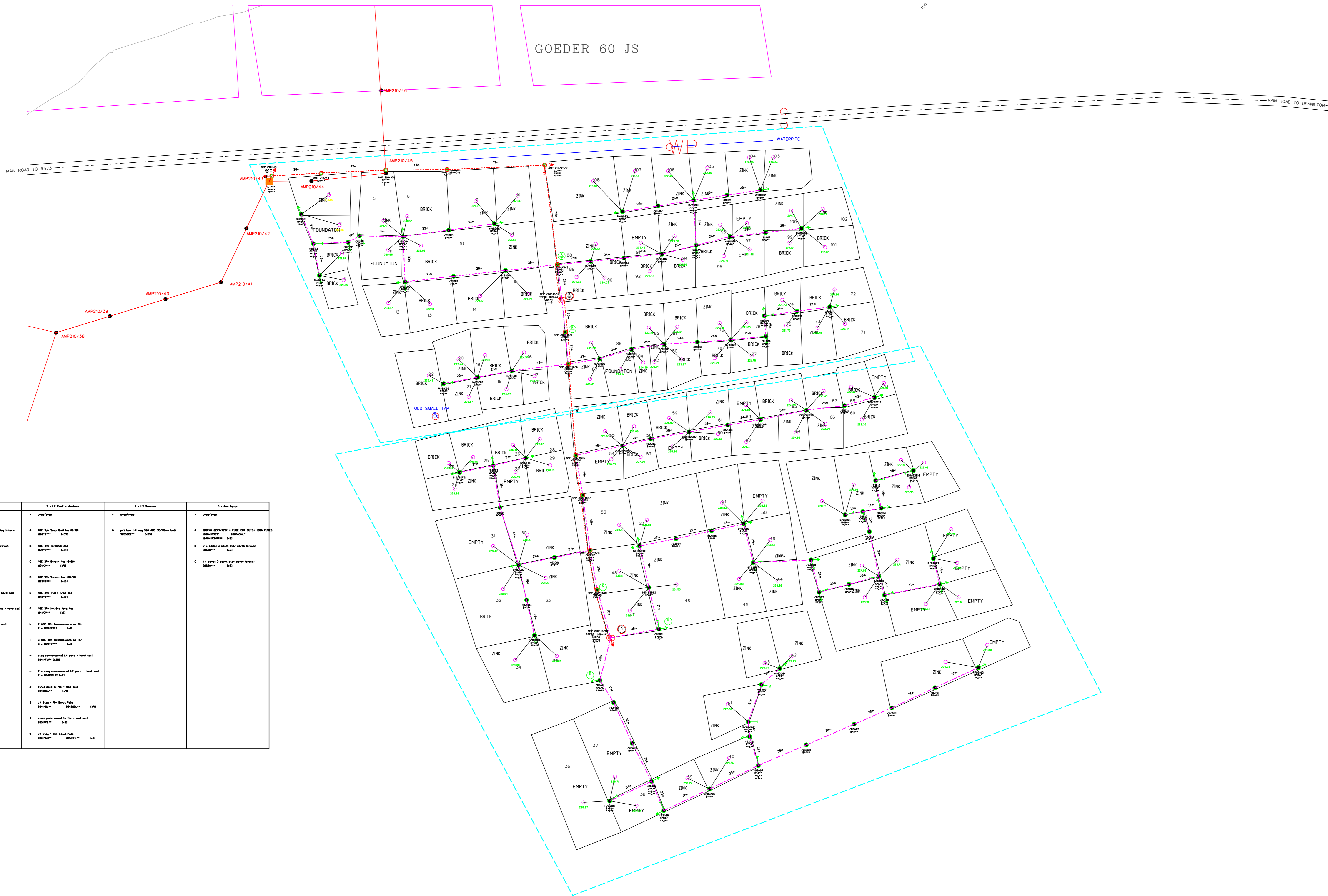


ELECTRIFICATION OF ZUMA PARK



LEGEND	
SYMBOL	DESCRIPTION
	LV POLE WITH STAY
	LV POLE WITH STRUT
	LV POLE WITH SHORT STAY
	LV POLE WITH FLYING STAY
	MV POLE WITH STAY
	MV POLE WITH STRUT
	MV POLE WITH SHORT STAY
	MV POLE WITH FLYING STAY
	TRANSFORMER
	LV POLE
	MV POLE
	SHARING POLE
	KICKER POLE (5.7.9m)
	LINK/BREAKER/SEC./METER UNIT
	MV FUSE
	LV FUSE
	CABLE JOINT(MV+LV)
	MV CROWS FEET / EARTH SPIKE
	LV CROWS FEET / EARTH SPIKE
	SA.
	HIGH MAST
	ABC 35mm 1 PHASE
	ABC 35mm 2 PHASE
	ABC 35mm 3 PHASE
	ABC 70mm 3 PHASE
	ABC 35mm + STREET LIGHT CABLE
	ABC 70mm + STREET LIGHT CABLE
	LV FOX COND.
	LV GOPHER COND.
	LV HARE COND.
	LV MINK COND.
	LV SQUIRREL COND.
	LV WOLF COND.
	MV FOX CONDUCTOR, NEW
	MV FOX CONDUCTOR, EXISTING
	MV HARE CONDUCTOR
	MV MINK CONDUCTOR
	MV SQUIRREL CONDUCTOR
	MV WOLF CONDUCTOR
	MV DUAL PHASE(F/G/H/M/SQ/W)
	SERVICE CONNECTIONS 4/10/16mm
	SERV. CONNEX. U/G 4/10/16mm
	LV CONDUCTOR PHASING
	POLE BOX CONNECTION PHASE
	STREET LIGHT
	STREET LIGHT CABLE
	TELKOM LINE
	TELKOM POLE

EXAMPLE:
F = 3 PH
F1Ø = 1 PH
F2Ø = 2 PH

CONNECTION	1 - Pole	2 - 100 Amps	3 - 100 Amps	4 - 100 Amps	5 - 100 Amps
1	1. 100 Amps	2. 100 Amps	3. 100 Amps	4. 100 Amps	5. 100 Amps
2	1. 100 Amps	2. 100 Amps	3. 100 Amps	4. 100 Amps	5. 100 Amps
3	1. 100 Amps	2. 100 Amps	3. 100 Amps	4. 100 Amps	5. 100 Amps
4	1. 100 Amps	2. 100 Amps	3. 100 Amps	4. 100 Amps	5. 100 Amps
5	1. 100 Amps	2. 100 Amps	3. 100 Amps	4. 100 Amps	5. 100 Amps



DIENS / SERVICE
ZUMA PARK VILLAGE ELECTRICAL RETICULATION
"SHEET 1 OF 1"

TEK TITEL / DRW TITLE
MEDIUM AND LOW VOLTAGE LAYOUT
PHASE 2 : 1.2kVA A.D.M.D. PER STAND

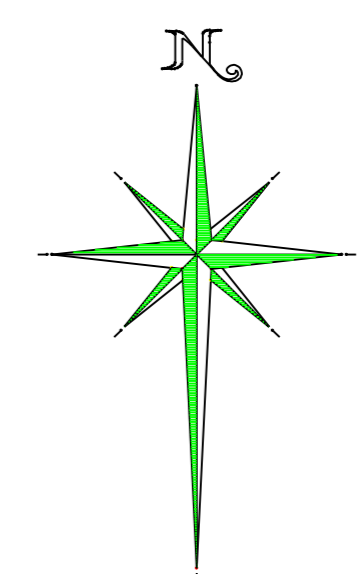
ONTWERP/DESIGNED V.MUSHAVA 015 219 3305	NAGESIEN/CHECKED L.MACHANZI, Pr.Eng - 079 694 6028
GETEKEN/DRAWN V.MUSHAVA 015 219 3305	GOEDGEKUR/APPROVED L.MACHANZI, Pr.Eng - 079 694 6028
SEPT 2020	CAD STORE No./STOOR No. ZUMA & CAD/KLP22/HMR

NO.	REVISIONS	DATE	BY	CHKD	REFERENCE DRAWING

APPROVED	GOEDGEKUR		

ZUMA PARK
"Phase 2"

ZUMA/01/01 0



122 Stands

SCALE
1:1500

SIZE
A0/L