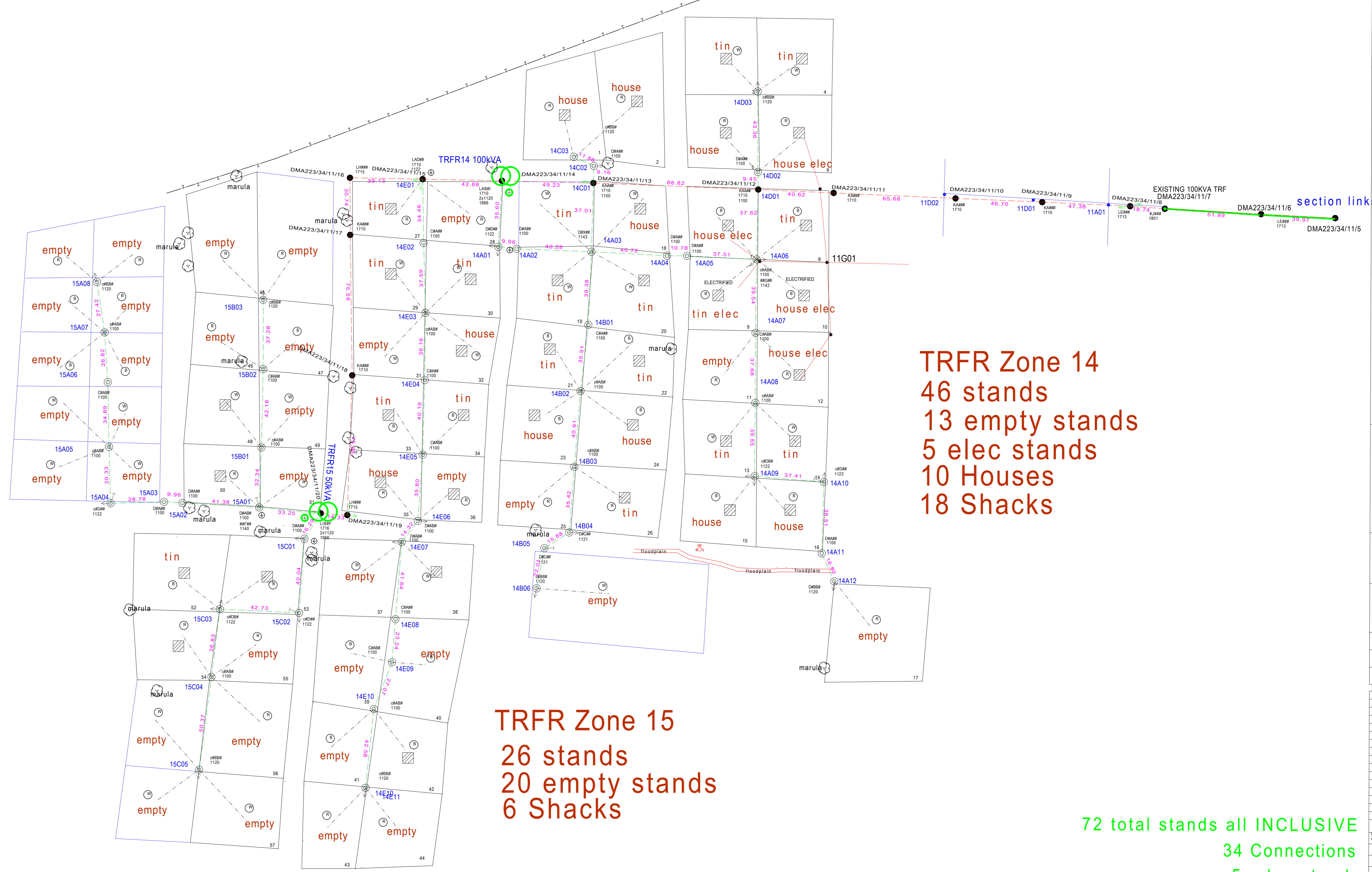


# MOOIHOEK VILLAGE

## MOOIHOEK 856 KS



**TRFR Zone 14**  
 46 stands  
 13 empty stands  
 5 elec stands  
 10 Houses  
 18 Shacks

**TRFR Zone 15**  
 26 stands  
 20 empty stands  
 6 Shacks

**72 total stands all INCLUSIVE**  
 34 Connections  
 5 elec stands  
 33 empty stands

CODE	1 = Pole	2 = MV Cont. - Anchors	3 = LV Cont. - Anchors	4 = LV Service	5 = Aux. Equip.
C	7m LV Pole 100-130	MV Intermed. (0.9m)	ABC 3ph Susp (Int) Ass (0.30)	Distribution Box (1.2)	1000W/200V
K	11m MV Pole 100-130	MV Strain (0-5 deg) 25kV	ABC 3ph Terminal Ass	1122422##	1000W/200V
D	11m LV Pole 100-130	MV Strain (1-10 deg) 10kV	ABC 3ph Susp (Int) Ass (0.80)	ABC 3ph Strain Ass (0.80)	1000W/200V
L	11m pole 100-130	MV Strain (0-80 deg) 25kV	ABC 3ph cross intermediate strain structure	ABC 3ph cross intermediate strain structure	1000W/200V
N	12m pole 100-130	MV Strain Terminal - 5kV	ABC 3ph cross intermediate strain structure	ABC 3ph cross intermediate strain structure	1000W/200V
R	12 pole 100-130	MV Intermed. (0.10 deg) 10kV	ABC 3ph cross intermediate strain structure	ABC 3ph cross intermediate strain structure	1000W/200V
P	13 pole 100-130	MV Strain T-off - 5kV	ABC 3ph cross intermediate strain structure	ABC 3ph cross intermediate strain structure	1000W/200V
		MV Strain 11m	ABC 3ph cross intermediate strain structure	ABC 3ph cross intermediate strain structure	1000W/200V
		MV Strain 11m	ABC 3ph cross intermediate strain structure	ABC 3ph cross intermediate strain structure	1000W/200V
		MV Strain 11m	ABC 3ph cross intermediate strain structure	ABC 3ph cross intermediate strain structure	1000W/200V

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
○	existing ABC 70mm 3 PHASE
○	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
○	MV GOPHER CONDUCTOR
○	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. CONN. U/G 4/10/16mm
○	LV CONDUCTOR PHASING
○	POLE BOX CONNECTION PHASE
○	STREET LIGHT
○	STREET LIGHT CABLE
○	TELKOM LINE
○	TELKOM POLE

DIENS / SERVICE	
Mooihoek ELECTRIFICATION REV0	
"SHEET 1"	
TEK TITEL / DRW TITLE	
MEDIUM AND LOW VOLTAGE LAYOUT	
1.2kVA A.D.M.D. PER STAND	
ONTWERP/DESIGNED	NAGESERVEERD/
KHOLO MOSHIDI - 015 230 1446	GOEDGEBILDE/
KHOLO MOSHIDI - 015 230 1446	CAD STORE N°/STOOR N°:
DATE/DATE	
13 SEPTEMBER 2021	

11170	CHANGE ADD TO 1.3 KVA PER STAND	14/01	1/1/21
11170	FIRST ISSUE / EERSTE UITREIKING	14/01	1/1/21
REV	BY	DATE	REASON FOR CHANGE
SCALE	1 : 900	DATE	
NO.		REV.	1