



SYMBOL	DESCRIPTION
[Grey Box]	CENTRALISED INVERTER/TRANSFORMER STATION
[RMU Box]	MAIN RING UNIT
[Blue Box]	SOLAR MODULE
[Yellow Line]	MV CABLE UNDER GROUND
[Blue Line]	LV PVC CABLES
[X]	FENCE
[Green Line]	ACCESS GATES
[Red Line]	CABLE SLEEVE
[Green Box]	12m x 6m BATTERY BANK
[Orange Line]	MV CABLE TO SUBSTATION

PROJECT 1	
FENCING LENGTH	8 051.25 m
MV CABLE LENGTH	5 555.91 m

PROJECT 2	
FENCING LENGTH	9 514.22 m
MV CABLE LENGTH	6 987.03 m

PROJECT 3	
FENCING LENGTH	6 695.95 m
MV CABLE LENGTH	5 662.43 m

PROJECT 4	
FENCING LENGTH	PROJECT 4 WEST = 3 201.76 m PROJECT 4 EAST = 5 950.56 m
MV CABLE LENGTH	PROJECT 4 WEST = 1 984.23 m PROJECT 4 EAST = 4 691.92 m

NOTES / LEGEND
GENERAL
 * THE CONTRACTOR IS RESPONSIBLE FOR ENSURING THAT ALL MATERIALS AND WORKMANSHIP CONFORM WITH THE DETAILS AND SPECIFICATIONS SHOWN ON THIS DRAWING, AND ALL RELEVANT SAAS SPECIFICATIONS, RESPECTIVE OF WHETHER THE ENGINEER HAS INSPECTED THE WORKS ON SITE OR NOT.
 * ALL DIMENSIONS AND LEVELS TO BE CHECKED ON SITE AND CORRELATED WITH THE ENGINEER'S DRAWINGS BEFORE CONSTRUCTION COMMENCES.
 * NO SCALING WITH SCALE RULER FROM THE DRAWING IS PERMITTED. THE CONTRACTOR MUST ENSURE THAT HE GETS THE CORRECT DIMENSIONS FROM THE ENGINEER BEFORE CONSTRUCTION COMMENCES.

DRAWING NOT PRINTED TO SCALE
 REDUCED FROM A0 TO A3.

ISSUE DATE:	27/07/2020	DRAWING SIZE:	A0	REVISION:	0
PRELIMINARY					
INFO ONLY					
X FOR TENDER					
FOR CONSTRUCTION					
AS-BUILT					

NUMBER	REVISION	DRAWING DESCRIPTION
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APPROVED BY COUNCIL / CLIENT	DATE	INITIAL	No. CODE	REVISION DESCRIPTION	CLIENT



PROVINCE	OFFICE	NAME	PHONE	EMAIL
Gauteng	Pretoria	[Name]	[Phone]	[Email]
Free State	Bloemfontein	[Name]	[Phone]	[Email]
Northern Cape	Kimberley	[Name]	[Phone]	[Email]
North West	Potchefstroom	[Name]	[Phone]	[Email]
Western Cape	Cape Town	[Name]	[Phone]	[Email]

PROJECT		APPROVED BY BSA	
VISSERSPAN SOLAR		R. HUMPHREYS	201420580
DRAWING TITLE		ENGINEER/TECHNOLOGIST	DATE
SOLAR & CABLE LAYOUT		REG. NO.	25 Aug 2020
DESIGNED	R. HUMPHREYS	CHECKED	NHL MARITZ
SCALE	1:5	DRAWN	E. CLOETE
PLAN NUMBER	87309.00	REVISION NO.	DATE SAVED
		1	25 Aug 2020