



LEGEND	
SYMBOL	DESCRIPTION
■	CENTRALISED INVERTER/TRANSFORMER STATION
RMU	MAIN RING UNIT
□	SOLAR MODULE
.....	MV CABLE UNDER GROUND
—	LV PVC CABLES
X	FENCE
■■■■■	ACCESS GATES
○	CABLE SLEEVE
□	12m x 6m BATTERY BANK
—	MV CABLE TO SUBSTATION

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

NOTE / LEGENDS		
ISSUE DATE: 25 Aug 2020	DRAWING SIZE: A1	REVISION: 1
<input checked="" type="checkbox"/> PRELIMINARY		
INFO ONLY		
FOR TENDER		
FOR CONSTRUCTION		
AS-BUILT		

DRAWING NOT PRINTED
TO SCALE REDUCED FROM
A1 TO A3.

APPROVED BY COUNCIL / CLIENT		
DATE	INITIAL	No./CODE
14-07-2020	EC	A/D
REVISION DESCRIPTION		
FOR APPROVAL		
CITY ENGINEER / CLIENT REG. NO. DATE		
AMENDMENTS CODE		
A.B.C./ : BEFORE TENDER 0 / : TENDER DRAWING 1,2...J : AFTER TENDER Z / : AS BUILT		
A: BY CLIENT B: BY ARCHITECT C: BY MECHANICAL OR ELECTRICAL D: BY BVI E: BY OTHER ()		
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CLIENT		
 bvi ENGINEERING PROCUREMENT MANAGEMENT BBBEE Level 2 Upington Office Registration no: 1995/020244/07		



PROJECT		
APPROVED BY BVI		
VISSERSPAN SOLAR PROJECT 4: SOLAR & MV CABLE LAYOUT		
R. Humphreys	201420580	25 Aug 2020
ENGINEER/TECHNOLOGIST	REG. NO.	DATE
SCALE 1:100	DRAWN	E.CLOETE
DESIGNED R. Humphreys	CHECKED	R. Humphreys Neil MARITZ
PLAN NUMBER	REVISION NO.	DATE SAVED
87309.00	1	25 Aug 2020

N1ISO DELTER V18/85000-39999 TENDERS AND SUBMISSIONS/18/309.00 - Visserspan Solar DRAWINGS/ELEC/REV1/VISSERSPAN (2).dwg