

POLE SCHEDULE									REMARKS
POLE No.	POLE DESCRIPTION WOOD/CONC OR EXISTING	POLE Length and Strength m/kN	SPAN m	ANGLE OF LINE DEVIATION IN DEG.	POLE TOP DESCRIPTION OR TYPE No.	GRND	SIDE-WALK	FLY	
A	CONC	11/5.5	—	—	EXIST+18B			1	INSTALL TEE OFF DOF
1	CONC.	10.2/6	49	0	11B				STRING 3Ø HV ONLY
2	CONC.	10.2/6	48	8	11B				" "
3	CONC.	10.2/6	64	66	14B	1			" "
4	CONC.	10.2/6	41	5	11B				" "
5	CONC.	10.2/6	70	16	11B				" "
6	CONC.	10.2/6	70	7	11B				" "
7	CONC.	10.2/6	70	14	11B				" "
8	CONC.	10.2/6	70	9	14B				" "
9	CONC.	10.2/6	70	1	11B				" "
10	CONC.	10.2/6	70	28	12B	1			" "
11	CONC.	10.2/6	70	13	11B				" "
12	CONC.	10.2/6	70	50	14B	1			" "
13	CONC.	10.2/6	70	24	12B	1			" "
14	CONC.	10.2/6	70	6	11B				" "
15	CONC.	10.2/6	70	2	11B				" "
16	CONC.	10.2/6	70	2	11B				" "
17	CONC.	10.2/6	70	42	14B	1			" "
18	CONC.	10.2/6	54	47	14B	1			" "
19	CONC.	10.2/6	65	37	12B	1			" "
20	CONC.	10.2/6	70	87	14B	2			" "
21	CONC.	10.2/6	70	25	12B	1			" "
22	CONC.	10.2/6	70	48	14B	1			" "
23	CONC.	10.2/6	51	21	12B	1			" "
24	CONC.	10.2/6	70	54	14B	1			" "
25	CONC.	10.2/6	70	18	11B				" "
26	CONC.	10.2/6	63	22	12B	1			" "
27	CONC.	10.2/6	70	4	11B				" "
28	CONC.	10.2/6	70	144	13B+13B	2			" "
29	CONC.	10.2/6	57	0	11B				" "

SHEET 1 OF 7

FIJI ELECTRICITY AUTHORITY

SUPPLY TO NAKALOU VILLAGE
DREKETI DISTRICT
NAKALOU VILLAGE (LAB01/17)

DRAWING NUMBER

A3 04 N91 007

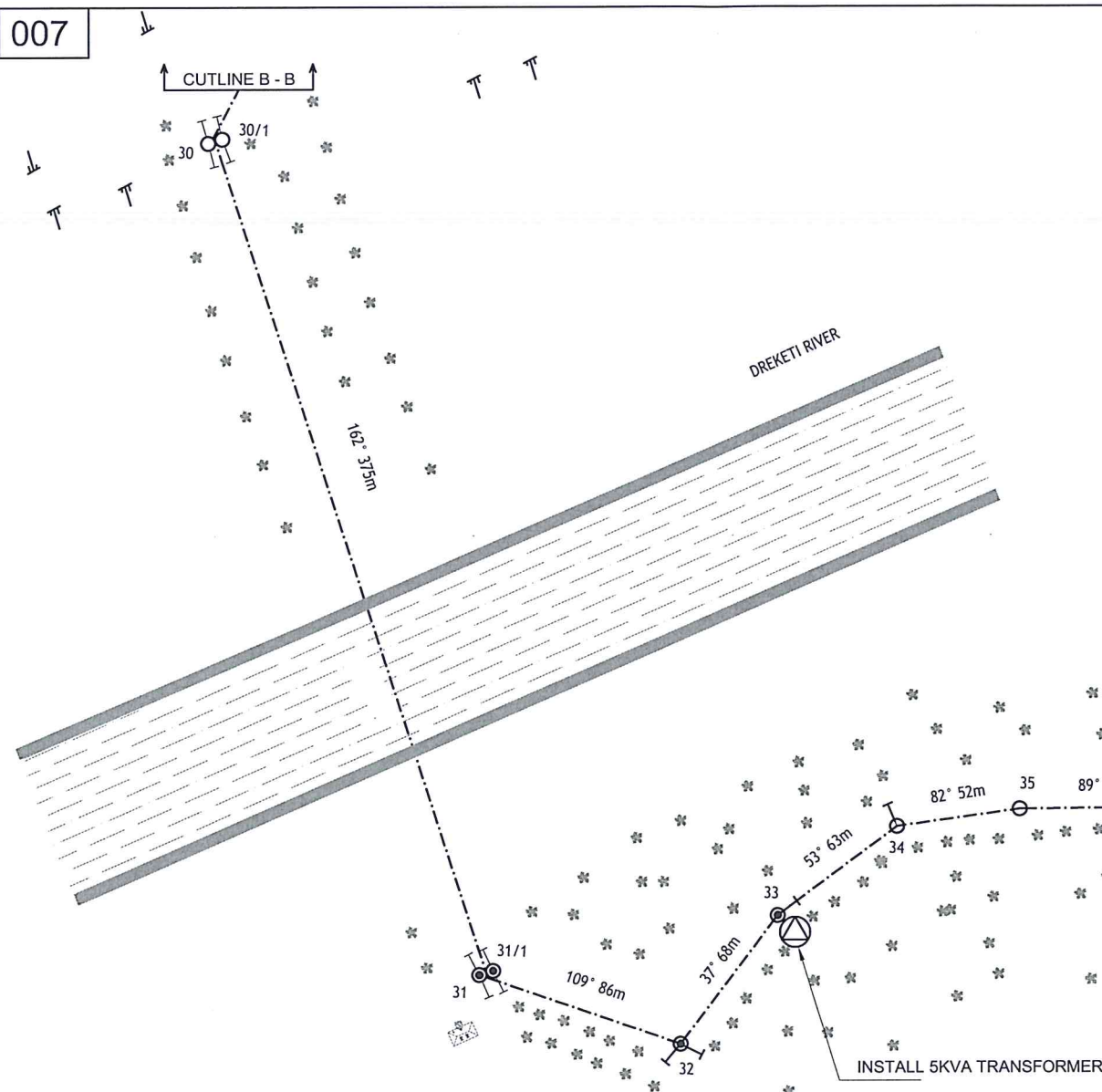
SCALE 1 : 2000



DRAWN	JONE	13.04.18
CHECKED	DEEPAK	19.04.18
CHIEF DRAUGHTSMAN	Kaushe	20/04/18
TEAM LEADER DESIGN & PLANNING	Rajiv S	23/4/18
ENGINEER	Basanth	23/4/18
HEAD OF DEPARTMENT		

0	ORIGINAL ISSUE SI LAB01/17	09.04.18	JV				
No.	REVISION	DATE	BY	CHK	PSD	APP	

A3 04 N91 007



POLE No.	POLE DESCRIPTION WOOD/CONC OR EXISTING	POLE Length and Strength m/kN	SPAN m	ANGLE OF LINE DEVIATION IN DEG.	POLE TOP DESCRIPTION OR TYPE No.	POLE SCHEDULE			REMARKS
						GRND	SIDE-WALK	FLY	
30	WOODEN	15.5	57	46	14B	2			STRING 3Ø HV ONLY & CREATE H-POLE STRUCTURE
30/1						2			
31	WOODEN	15.5	375	53	14B+3A	2			STRING 3Ø HV & 1Ø LV & CREATE H-POLE STRUCTURE
31/1						2			
32	CONC.	10.2/6	86	72	14B+4A	2			STRING 3Ø HV & 1Ø LV
33	CONC.	11/5.5	68	16	11B+3A REM	1			INSTALL 5kVA TRANSFORMER
34	CONC.	10.2/6	63	29	12B	1			STRING 3Ø HV ONLY
35	CONC.	10.2/6	52	7	11B				" " "

36	CONC.	10.2/6	69	19	11B				STRING 3Ø HV ONLY
37	CONC.	10.2/6	71	10	14B				" " "
38	CONC.	10.2/6	69	12	11B				" " "
39	CONC.	10.2/6	70	2	11B				" " "
40	CONC.	10.2/6	67	42	14B	1			" " "
41	CONC.	10.2/6	70	19	11B				" " "
42	CONC.	10.2/6	69	19	11B				" " "
43	CONC.	10.2/6	59	9	11B				" " "
44	CONC.	10.2/6	48	38	12B+3A	1			STRING 3Ø HV & 1Ø LV

SHEET 2 OF 7

FIJI ELECTRICITY AUTHORITY

SUPPLY TO NAKALOU VILLAGE
DREKETI DISTRICT
NAKALOU VILLAGE (LAB01/17)

DRAWING NUMBER

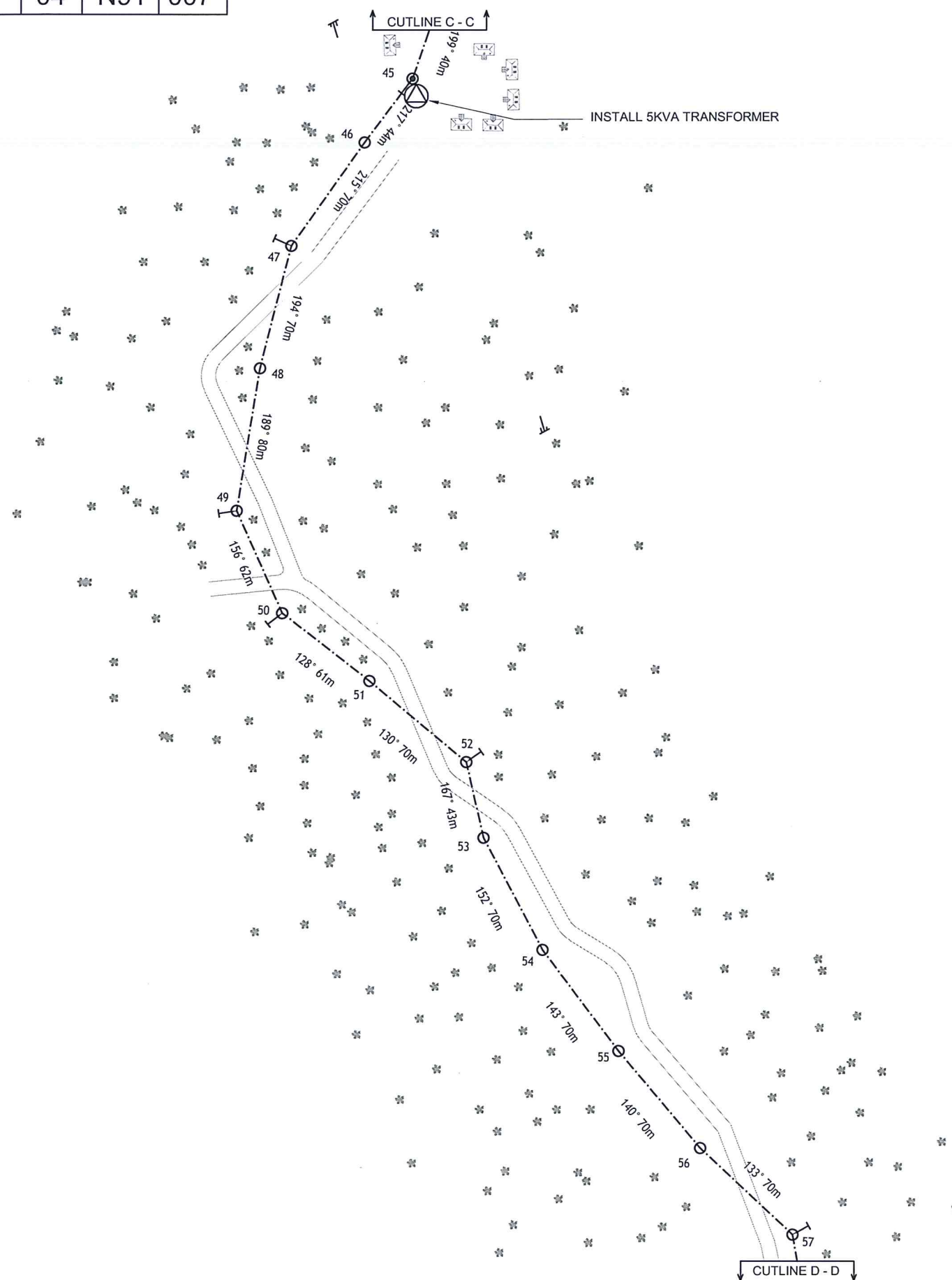
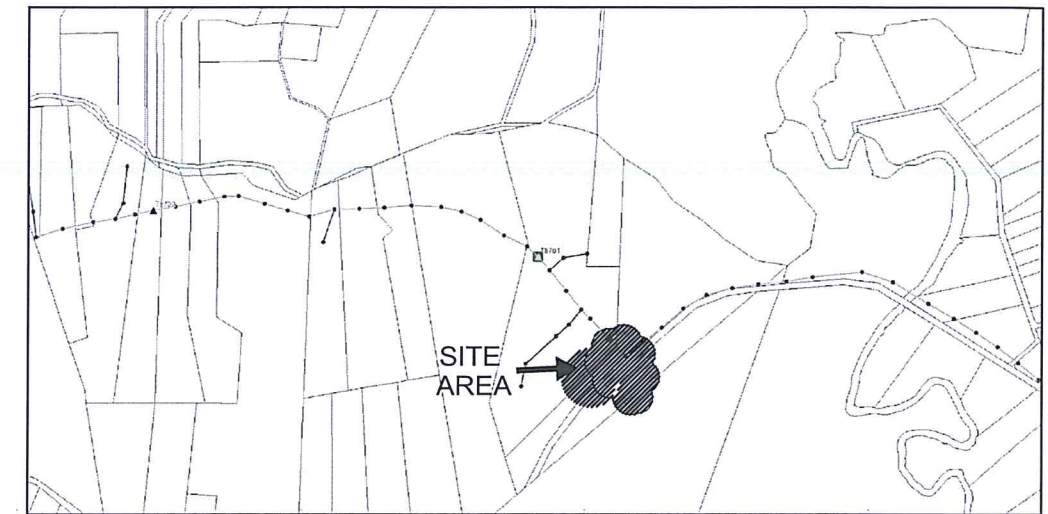
A3 04 N91 007

SCALE 1 : 2000



DRAWN	JONE	13.04.18
CHECKED	DEEP AK	19.04.18
CHIEF DRAUGHTSMAN	Kaushal	19/04/18
TEAM LEADER DESIGN & PLANNING	Rajiv S	20/04/18
ENGINEER	Rajiv S	23/4/18
HEAD OF DEPARTMENT	Rajiv S	23/4/18

0	ORIGINAL ISSUE SI LAB01/17	09.04.18	JV				
No.	REVISION	DATE	BY	CHK	PSD	APP	



SHEET 3 OF 7

POLE No.	POLE DESCRIPTION WOOD/CONC OR EXISTING	POLE Length and Strength m/kN	SPAN m	ANGLE OF LINE DEVIATION IN DEG.	POLE TOP DESCRIPTION OR TYPE No.	POLE SCHEDULE			REMARKS
						GRND	SIDE- WALK	FLY	
45	CONC.	11/5.5	40	18	14B+3A+REM	1			INSTALL 5kVA TRANSFORMER
46	CONC.	10.2/6	44	2	11B				STRING 3Ø HV ONLY
47	CONC.	10.2/6	70	21	12B	1			" " "
48	CONC.	10.2/6	70	5	11B				" " "
49	CONC.	10.2/6	80	33	12B	1			" " "
50	CONC.	10.2/6	62	28	14B	1			" " "
51	CONC.	10.2/6	61	2	11B				" " "
52	CONC.	10.2/6	70	37	12B	1			" " "
53	CONC.	10.2/6	43	15	11B				" " "
54	CONC.	10.2/6	70	9	11B				" " "
55	CONC.	10.2/6	70	3	14B				" " "
56	CONC.	10.2/6	70	7	11B				" " "
57	CONC.	10.2/6	70	37	12B	1			" " "

0	ORIGINAL ISSUE SI LAB01/17	09.04.18	JV			
No.	REVISION	DATE	BY	CHK	PSD	APP



DRAWN	JONE	13.04.18
CHECKED	DEEPAK	19.04.18
CHIEF DRAUGHTSMAN	Kaushal	20/04/18
TEAM LEADER DESIGN & PLANNING	Rajiv S	23/4/18
ENGINEER		
HEAD OF DEPARTMENT		

FIJI ELECTRICITY AUTHORITY

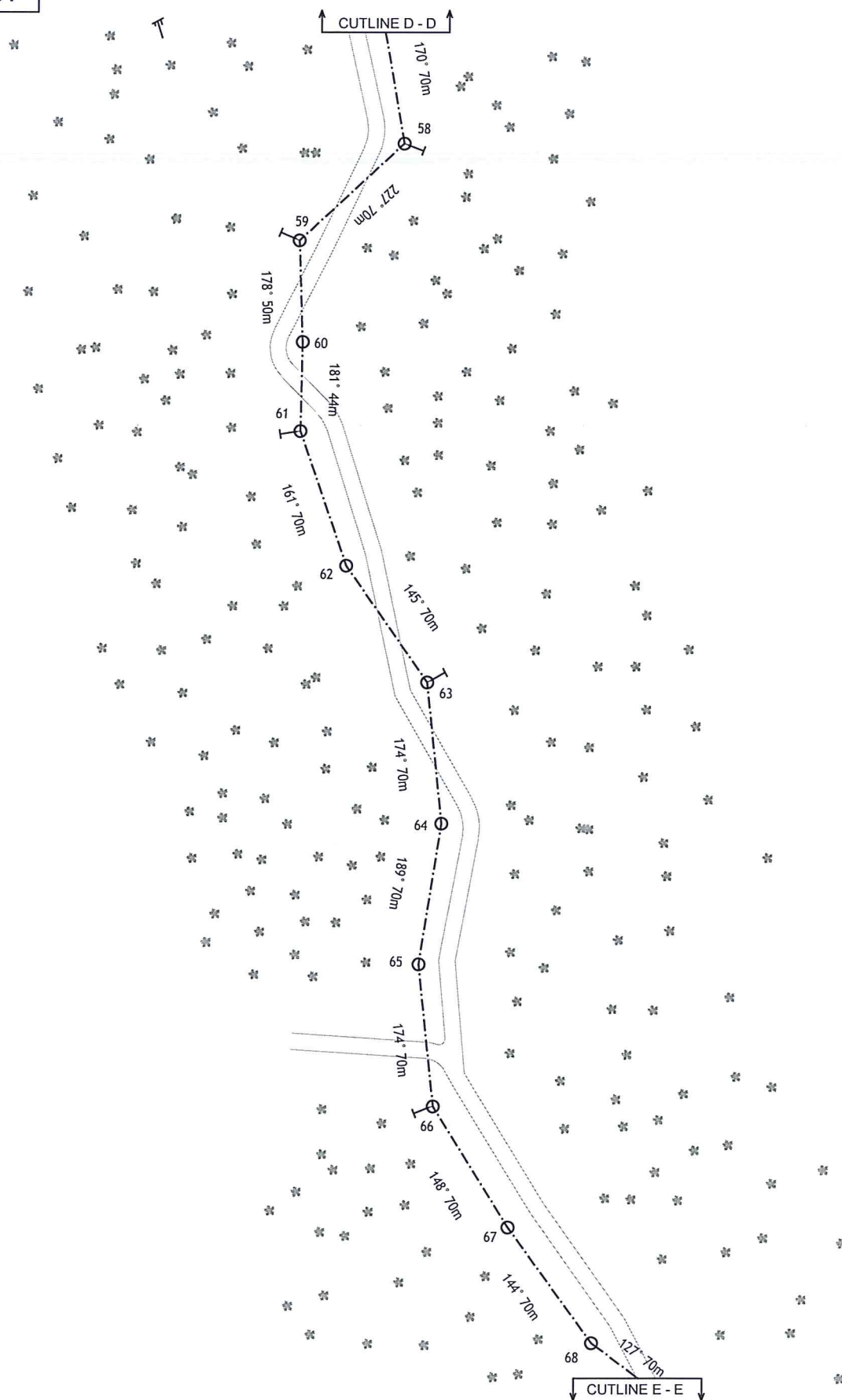
SUPPLY TO NAKALOU VILLAGE
DREKETI DISTRICT
NAKALOU VILLAGE (LAB01/17)

DRAWING NUMBER

A3 04 N91 007

SCALE 1 : 2000

A3 04 N91 007



POLE No.	POLE DESCRIPTION WOOD/CONC OR EXISTING	POLE Length and Strength m/kN	SPAN m	ANGLE OF LINE DEVIATION IN DEG.	POLE TOP DESCRIPTION OR TYPE No.	POLE SCHEDULE			REMARKS
						GRND	SIDE-WALK	FLY	
58	CONC.	10.2/6	70	57	14B	1			STRING 3Ø HV ONLY
59	CONC.	10.2/6	70	49	14B	1			" " "
60	CONC.	10.2/6	50	3	11B				" " "
61	CONC.	10.2/6	70	20	12B	1			" " "
62	CONC.	10.2/6	70	16	11B				" " "
63	CONC.	10.2/6	70	29	12B	1			" " "
64	CONC.	10.2/6	70	15	14B				" " "
65	CONC.	10.2/6	70	15	11B				" " "
66	CONC.	10.2/6	70	26	12B	1			" " "
67	CONC.	10.2/6	70	4	11B				" " "
68	CONC.	10.2/6	70	17	11B				" " "

SHEET 4 OF 7

0	ORIGINAL ISSUE SI LAB01/17	09.04.18	JV				
No.	REVISION	DATE	BY	CHK	PSD	APP	



DRAWN	JONE	13.04.18
CHECKED	DEEPAK	19.04.18
CHIEF DRAUGHTSMAN	Kaushal	20/04/18
TEAM LEADER DESIGN & PLANNING	Rajiv S	23/4/18
ENGINEER		
HEAD OF DEPARTMENT		

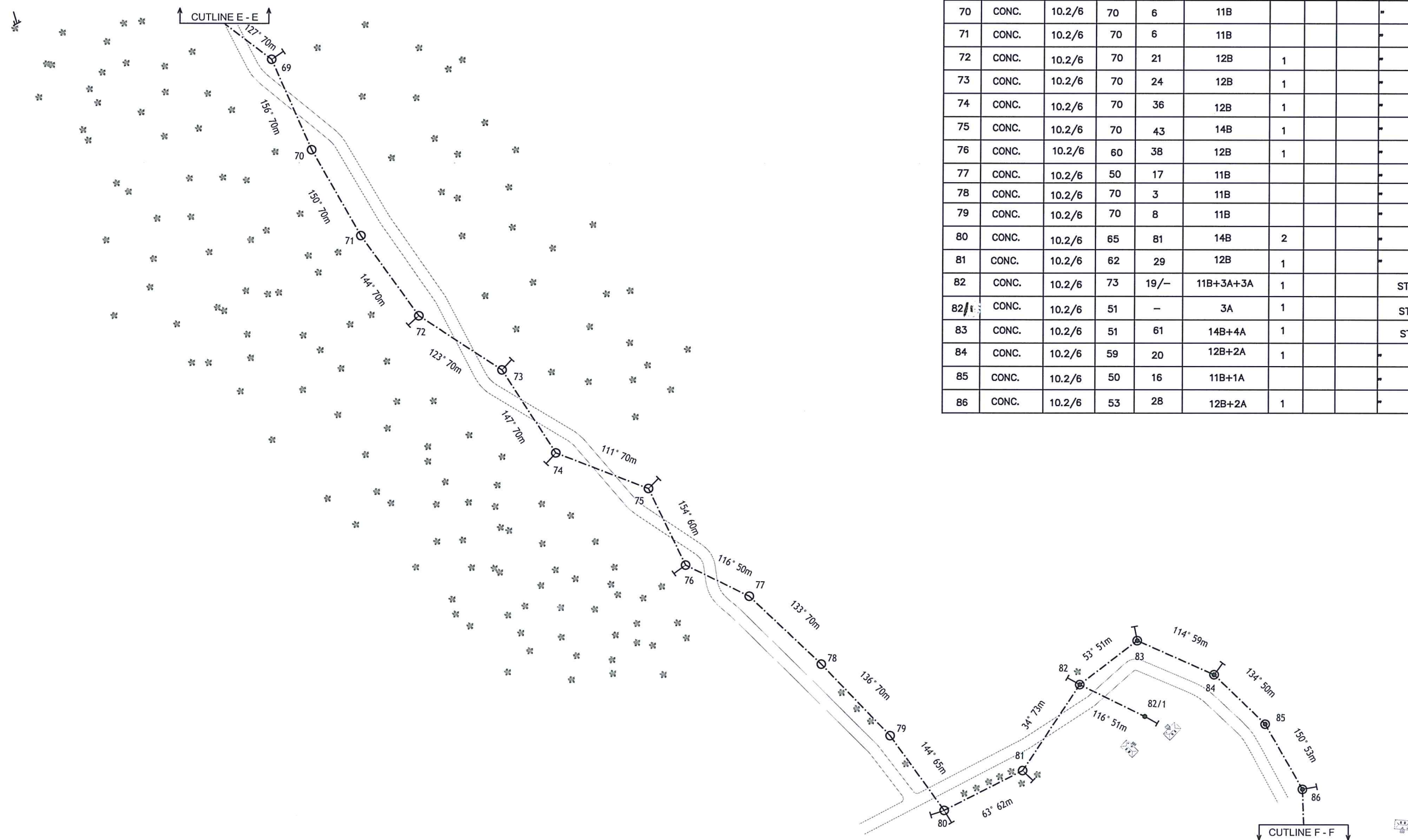
FIJI ELECTRICITY AUTHORITY

SUPPLY TO NAKALOU VILLAGE
DREKETI DISTRICT
NAKALOU VILLAGE (LAB01/17)

DRAWING NUMBER


A3 04 N91 007

SCALE 1:2000



POLE No.	POLE DESCRIPTION WOOD/CONC OR EXISTING	POLE Length and Strength m/kN	SPAN m	ANGLE OF LINE DEVIATION IN DEG.	POLE TOP DESCRIPTION OR TYPE No.	POLE SCHEDULE			REMARKS
						GRND	SIDE-WALK	FLY	
69	EXIST.	10.2/6	70	29	14B	1			STRING 3Ø HV ONLY
70	CONC.	10.2/6	70	6	11B				" " "
71	CONC.	10.2/6	70	6	11B				" " "
72	CONC.	10.2/6	70	21	12B	1			" " "
73	CONC.	10.2/6	70	24	12B	1			" " "
74	CONC.	10.2/6	70	36	12B	1			" " "
75	CONC.	10.2/6	70	43	14B	1			" " "
76	CONC.	10.2/6	60	38	12B	1			" " "
77	CONC.	10.2/6	50	17	11B				" " "
78	CONC.	10.2/6	70	3	11B				" " "
79	CONC.	10.2/6	70	8	11B				" " "
80	CONC.	10.2/6	65	81	14B	2			" " "
81	CONC.	10.2/6	62	29	12B	1			" " "
82	CONC.	10.2/6	73	19/-	11B+3A+3A	1			STRING 3Ø HV & 1Ø LV
82/1	CONC.	10.2/6	51	-	3A	1			STRING 1Ø LV ONLY
83	CONC.	10.2/6	51	61	14B+4A	1			STRING 3Ø HV & 1Ø LV
84	CONC.	10.2/6	59	20	12B+2A	1			" " "
85	CONC.	10.2/6	50	16	11B+1A				" " "
86	CONC.	10.2/6	53	28	12B+2A	1			" " "

SHEET 5 OF 7

								 fea Energising Our Nation	DRAWN	JONE	13.04.18	FIJI ELECTRICITY AUTHORITY							
									CHECKED	DEEPAK	19.04.18					SUPPLY TO NAKALOU VILLAGE DREKETI DISTRICT NAKALOU VILLAGE (LAB01/17)			
									CHIEF DRAUGHTSMAN	<i>←</i>	17/04/18	DRAWING NUMBER							
									TEAM LEADER DESIGN & PLANNING	Kaushal	20/04/18								
	0	ORIGINAL ISSUE SI LAB01/17	09.04.18	JV					ENGINEER	Rajiv S	23/4/18	SCALE 1 : 2000							
No.		REVISION	DATE	BY	CHK	PSD	APP	HEAD OF DEPARTMENT	<i>Deviyani K...</i>	23/4/18									