



LOCALITY PLAN(NTS)

LEGEND - LV CIRCUIT

- ⊕ PROP. 5KVA TRANSFORMER
- LV POLES ONLY
- TERMINATION POINT
- BRIDGING POINT
- STRAIN POINT
- STRING 2 x 7/3.75AAAC HELIUM CONDUCTOR
- TOTAL ROUTE LENGTH = 455m

POLE SCHEDULE

POLE NO.	POLE DESCRIPTION WOOD/CONC OR EXIST	POLE LENGTH STRENGTH m/kN	SPAN m	ANGLE OF DEVIATION IN DEG.	POLE TOP DESCRIPTION OR DRESSINGS	STAYS			REMARKS
						GRND	FLY	FLY +GRND	
A	EXIST.	EXIST.	EXT	-	EXIST+3A		1		EXISTING + PROP 1Ø LV
1	CONC.	10.2/6	65	5	1A				PROP 1Ø LV ONLY
2	CONC.	10.2/6	80	5	1A				" " " " "
3	CONC.	10.2/6	70	0	1A				" " " " "
4	CONC.	10.2/6	90	20	1A	1			" " " " "
5	CONC.	10.2/6	90	5	1A				" " " " "
6	CONC.	10.2/6	60	-	3A	1			" " " " "

N.C.C. COPY

							DRAWN	RAULUI.R	01.08.17
							CHECKED		
							CHIEF DRAUGHTSMAN	<i>E. K. Prasad</i>	03-08-17
							TEAM LEADER DESIGN & PLANNING	<i>E. K. Prasad</i>	03-08-17
0	ORIGINAL ISSUE FOR SU02.16	01.08.17	RR				ENGINEER		
No.	REVISION	DATE	BY	CHK	PSD	APP	HEAD OF DEPARTMENT	<i>K. Prasad</i>	3/08/17

FIJI ELECTRICITY AUTHORITY

SUPPLY TO KOLINIO VATANITAWAKE
LAMI DISTRICT
VEISARI (SU02.16)

DRAWING NUMBER

A3 | 08 | N73 | 021

SCALE 1 : 2000