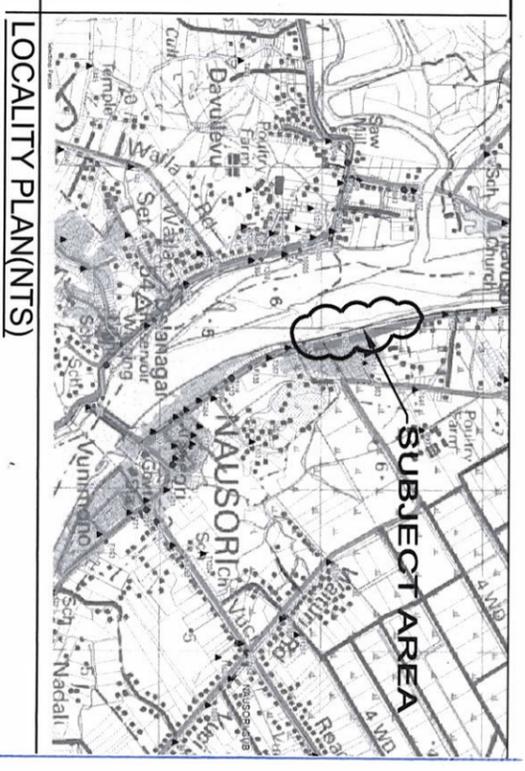
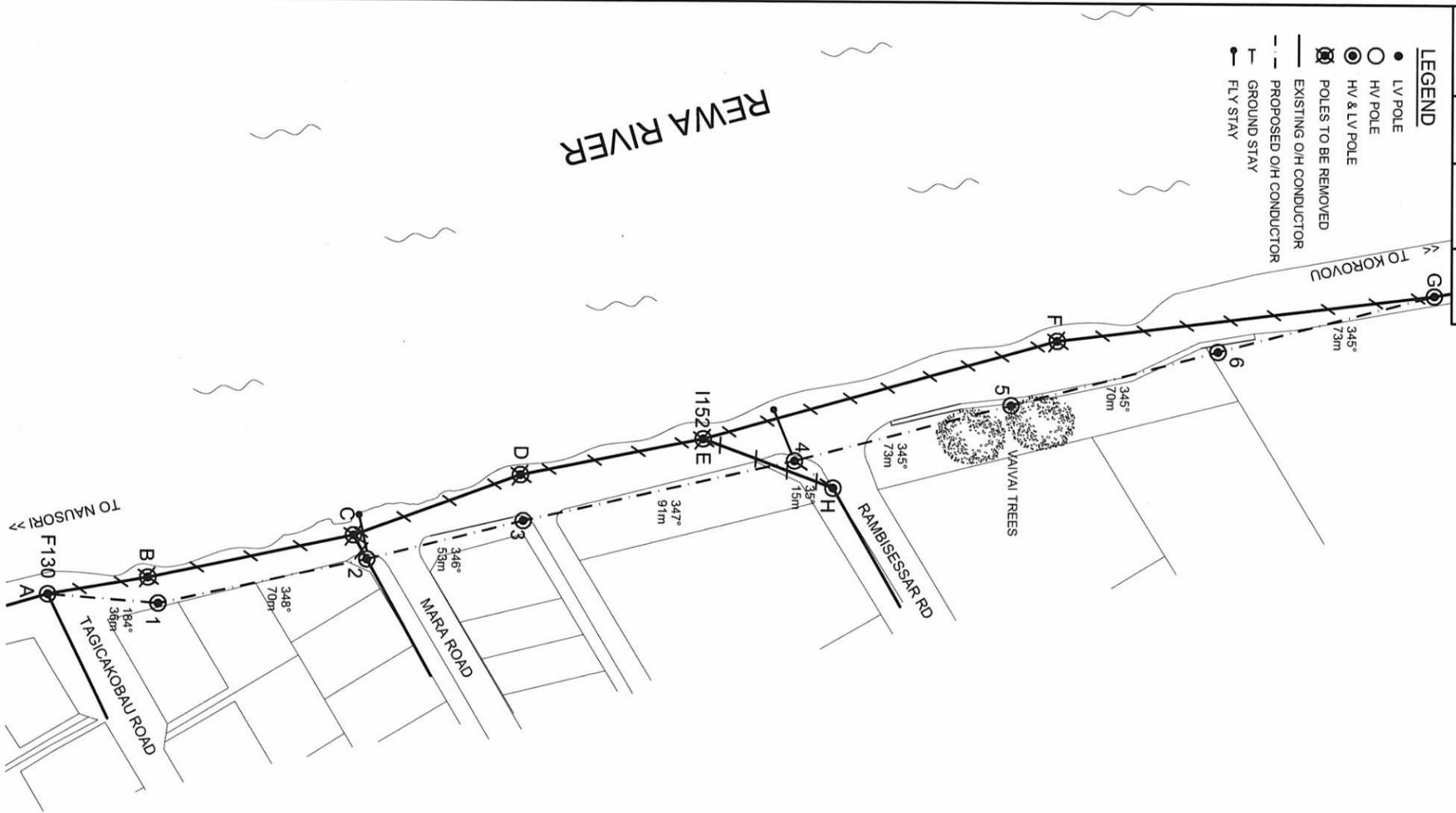


- LEGEND**
- LV POLE
 - HV POLE
 - ⊙ HV & LV POLE
 - ⊗ POLES TO BE REMOVED
 - EXISTING O/H CONDUCTOR
 - - - PROPOSED O/H CONDUCTOR
 - GROUND STAY
 - FLY STAY



POLE SCHEDULE

POLE NO.	POLE DESCRIPTION WOOD/CONC OR EXIST	POLE LENGTH STRENGTH m/kN	SPAN m	ANGLE OF DEVIATIO N IN DEG.	POLE TOP DESCRIPTION OR DRESSINGS	STAYS		REMARKS
						GRND	FLY	
A	EXIST.	EXIST.	EXIST.	EXIST.	EXIST.			EXIST 3Ø HV + EXIST 3Ø LV TO BE REMOVED
B	EXIST.	EXIST.	EXIST.	EXIST.	EXIST.			
C	EXIST.	EXIST.	EXIST.	EXIST.	EXIST.			
D	EXIST.	EXIST.	EXIST.	EXIST.	EXIST.			
E	EXIST.	EXIST.	EXIST.	EXIST.	EXIST.			
F	EXIST.	EXIST.	EXIST.	EXIST.	EXIST.			
1	CONC.	10.2/6	36	17	14B+4B			PROP 3Ø HV + PROP 3Ø LV. OFFSET BOTH X-ARMS TOWARDS ROAD SIDE.
2	CONC.	11/5.5	70	2	11B+4B+3B	1		PROP 3Ø HV + PROP 3Ø LV. OFFSET BOTH X-ARMS TOWARDS ROAD SIDE.
3	CONC.	11/5.5	53	1	11B+1B			PROP 3Ø HV + PROP 3Ø LV. OFFSET BOTH X-ARMS TOWARDS ROAD SIDE.
4	CONC.	11/5.5	91	2	11B+15B+3B+3B	1		PROP 3Ø HV + PROP 3Ø LV. OFFSET BOTH X-ARMS TOWARDS ROAD SIDE.
5	CONC.	10.2/6	73	0	11B			PROP 3Ø HV + PROP 3Ø LV. OFFSET BOTH X-ARMS TOWARDS ROAD SIDE.
6	CONC.	10.2/6	70	0	11B			PROP 3Ø HV + PROP 3Ø LV. OFFSET BOTH X-ARMS TOWARDS ROAD SIDE.
G	EXIST.	EXIST.	73	0	14B			EXIST 3Ø HV ONLY. REPLACE EXIST HV DRESSING FOR TERMINATION OF HV CONDUCTORS.
H	EXIST.	EXIST.	EXIST.	EXIST.	EXIST.			EXIST 3Ø HV + EXIST 3Ø LV

- NOTES**
1. Install new 10.2m Conc. Poles marked 1, 5 & 6 and 11.0m Conc. Poles marked 2, 3 & 4 as per DRWG
 2. String new 3 x 7/3.75 AAAC HV Helium conductors from new pole marked 1 thru poles marked 2, 3, 4, 5, 6 to existing pole marked G. RL = 430m
 3. String new 4 x 7/3.75 AAAC LV Helium conductors from new pole marked 1 thru poles marked 2, 3, 4 to existing pole marked H. RL = 229m
 4. Remove existing poles marked B, C, D, E and F, with associated conductors, dressings and pole stays.
 5. Re-string existing HV & LV conductors from existing Pole marked A to new Pole marked 1. RL = 36m

DRAWN		RAULUIR	19.12.17	FIJI ELECTRICITY AUTHORITY		RELOCATION OF EXISTING 3Ø HV & 3Ø LV		NAUSORI DISTRICT		KING'S RD MANOCA (SR132.17)		DRAWING NUMBER		A3	04	N46	156
CHECKED														SCALE 1 : 2000			
CHIEF ENGINEER				REVISION		DATE		BY		CHK		PSD		APP		No.	
TEAM LEADER DESIGN & PLANNING				0		19.12.17		RR		K.P.		K.P.		K.P.		0	
ENGINEER				ORIGINAL ISSUE FOR SR132.17		19.12.17		RR		K.P.		K.P.		K.P.		0	
HEAD OF DEPARTMENT				REVISION		DATE		BY		CHK		PSD		APP		No.	
				0		19.12.17		RR		K.P.		K.P.		K.P.		0	

