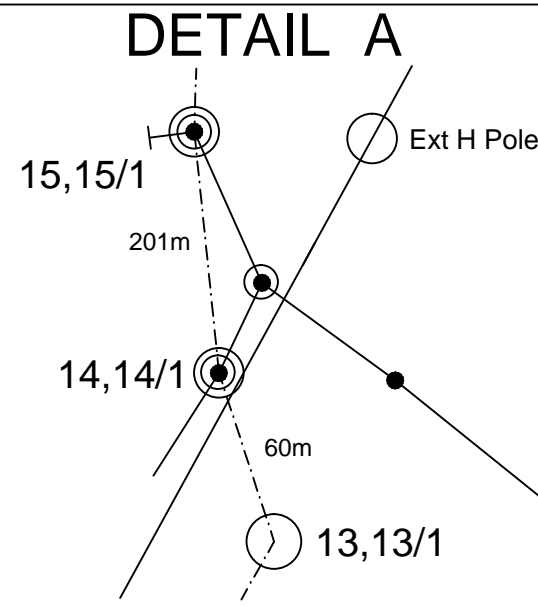
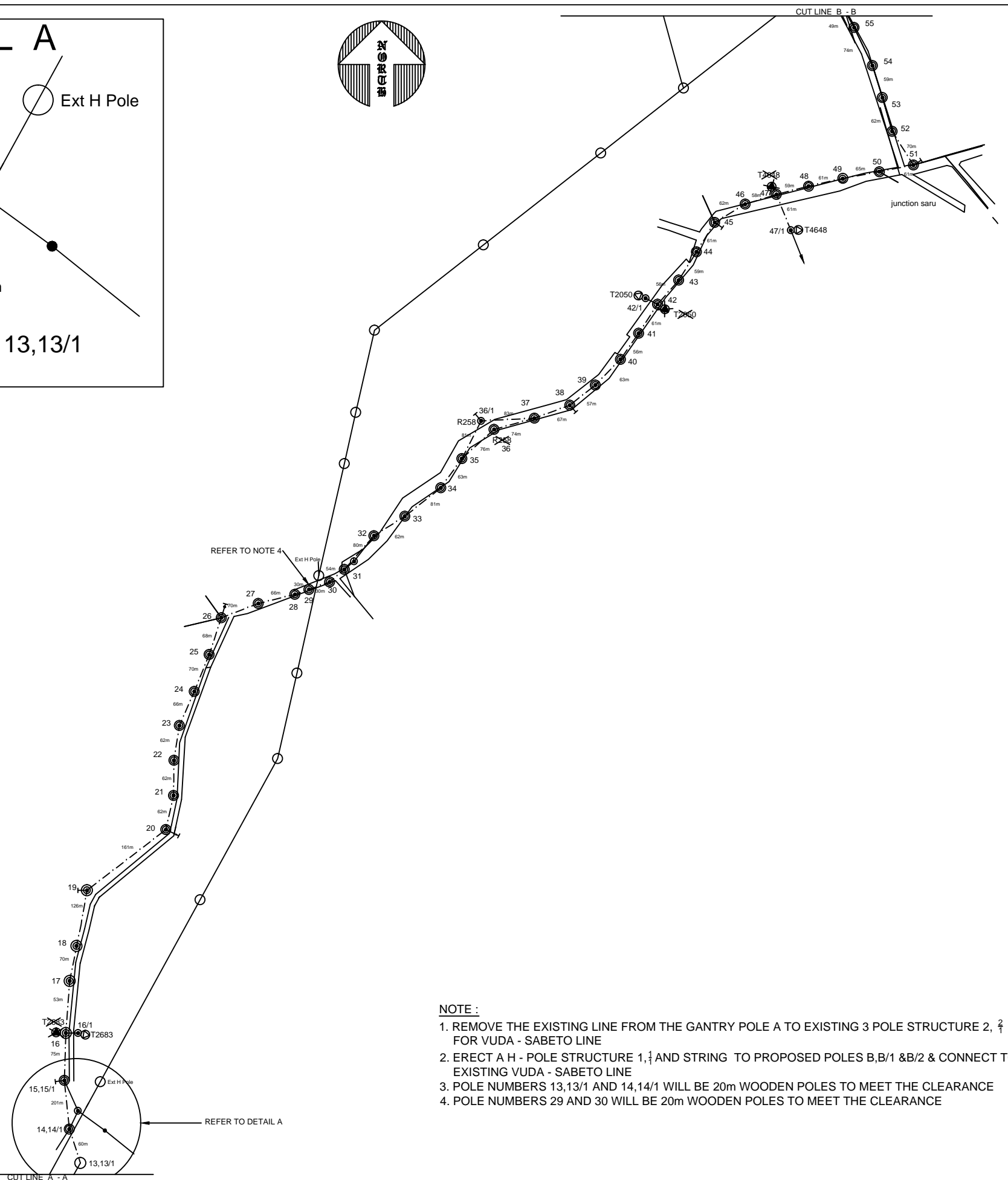


## DETAIL A



LEGEND

- LV POLE ONLY
- HV POLE ONLY
- ⦿ 11kV & LV POLE
- 33kV POLE ONLY
- ⦿ 33kV POLE , 11kV & LV
- ⌊ GROUND STAY
- FLY STAY
- ⌊→ FLY GROUND STAY
- ⦿ EXISTING POLE MOUNTED TRANSFORMER
- ⦿ PROPOSED POLE MOUNTED TRANSFORMER
- EXISTING O/H CONDUCTOR
- O/H CONDUCTOR TO BE REMOVED
- · - PROPOSED O/H CONDUCTOR



NOTE :

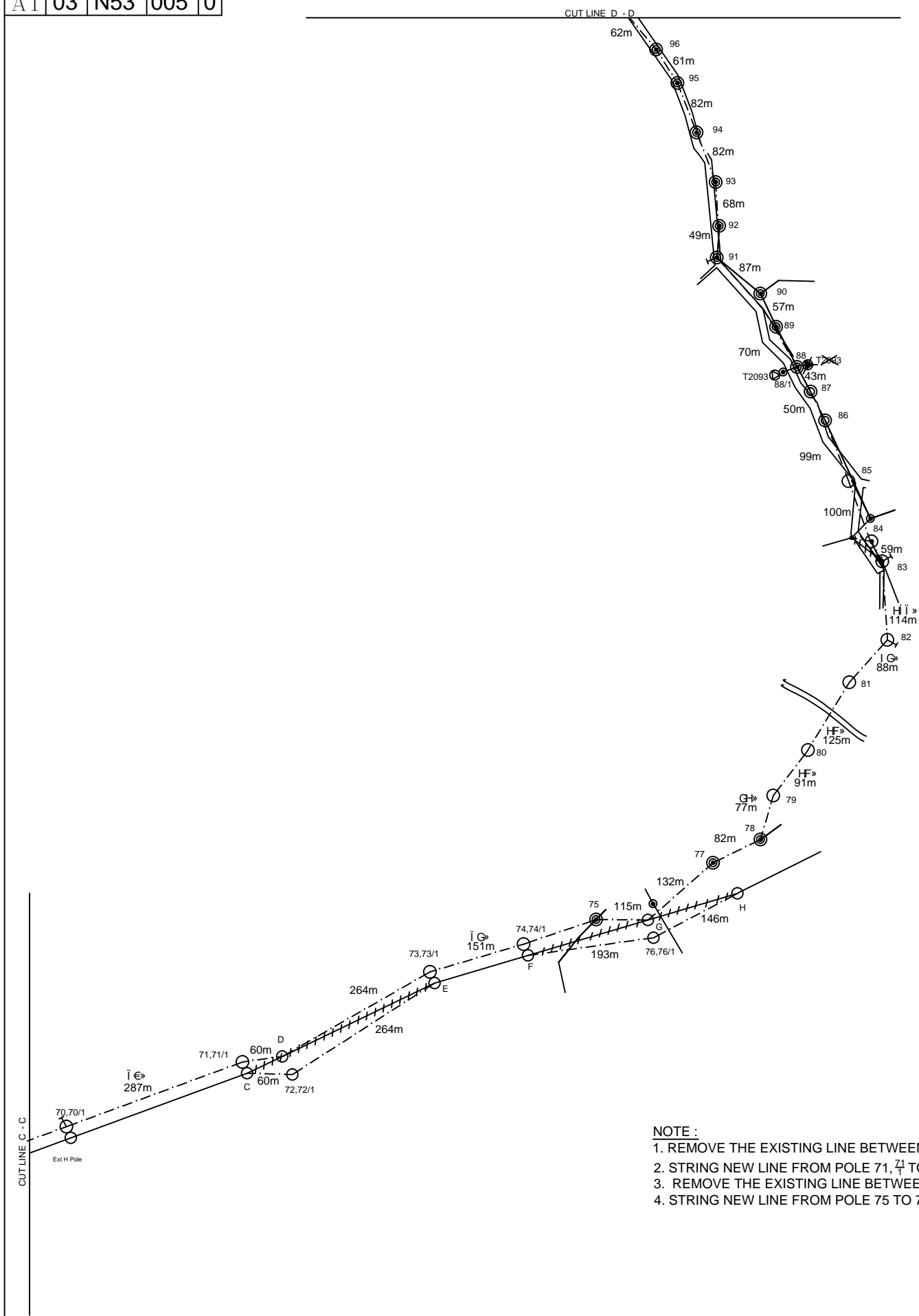
1. REMOVE THE EXISTING LINE FROM THE GANTRY POLE A TO EXISTING 3 POLE STRUCTURE 2,  $\frac{2}{1}$  FOR VUDA - SABETO LINE
2. ERECT A H - POLE STRUCTURE 1,  $\frac{1}{4}$  AND STRING TO PROPOSED POLES B,B/1 & B/2 & CONNECT TO EXISTING VUDA - SABETO LINE
3. POLE NUMBERS 13,13/1 AND 14,14/1 WILL BE 20m WOODEN POLES TO MEET THE CLEARANCE
4. POLE NUMBERS 29 AND 30 WILL BE 20m WOODEN POLES TO MEET THE CLEARANCE

										CUT LINE		
										REFERENCE		
0	ORIGINALISSUE	XX.XX.98	A.K									CAD FILENAME
No.	REVISION	DATE	BY	CHK	PSD	APP					DRAWING No.	TITLE

SHEET 1 OF 5

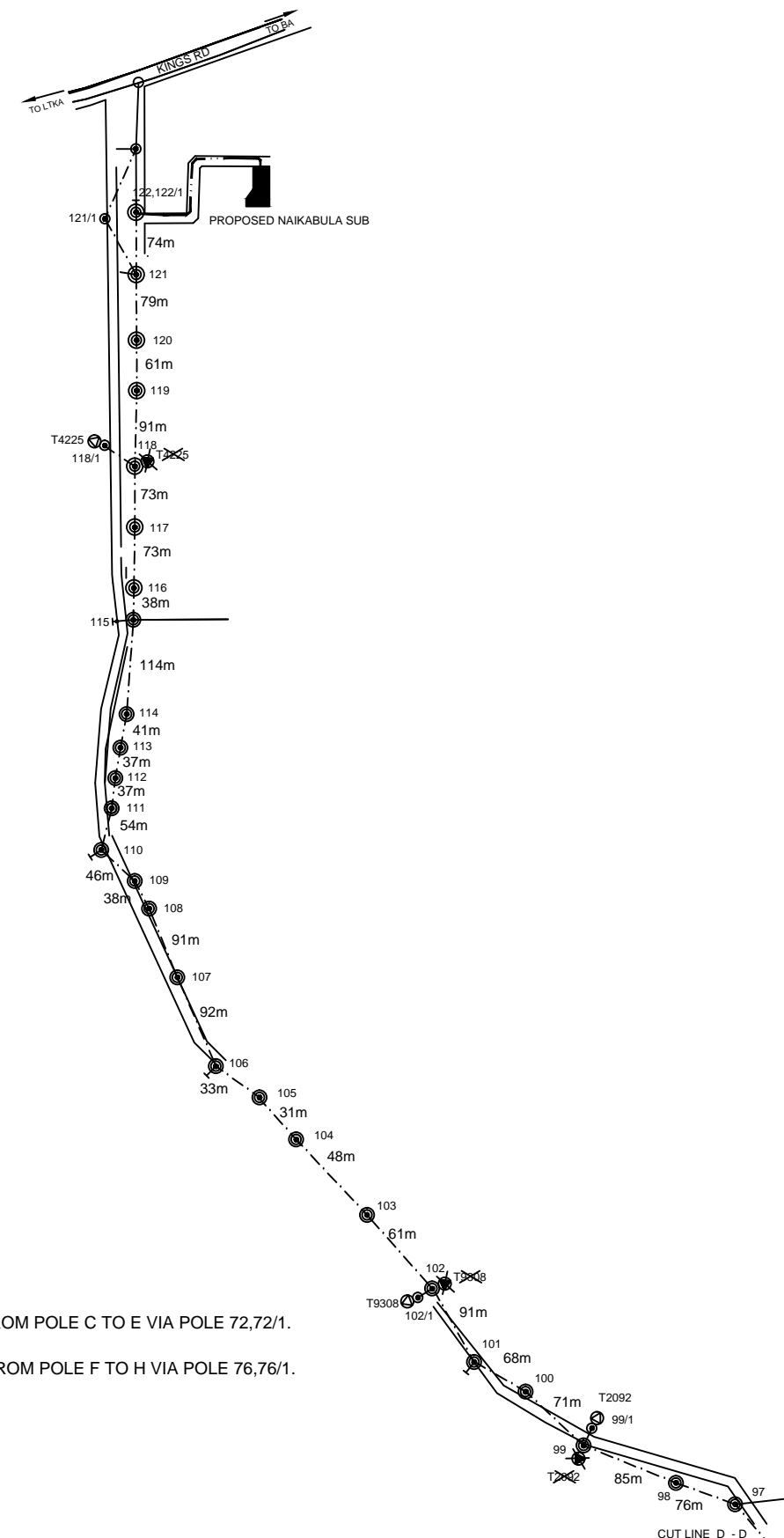
DRAWN	KELEVI	05.08.18	ENERGY FIJI LIMITED									
CHECKED	RAJIV	10.09.18	PROPOSED 33kV LINE ROUTE LAUTOKA DISTRICT VUDA P/STN TO NAIKABULA SR86/18				DRAWING NUMBER					
GIS COORDINATOR	KELEVI	10.09.18					A1	03	N53	005	0	
TEAM LEADER	RAJIV	10.09.18					SCALE					SCALE
ENGINEER	JALE	10.09.18										
HEAD OF DEPARTMENT	BASANT	10.09.18										





**NOTE :**

1. REMOVE THE EXISTING LINE BETWEEN POLES C & E. STRING A NEW LINE FROM POLE C TO E VIA POLE 72,72/1.
2. STRING NEW LINE FROM POLE 71,  $\frac{71}{1}$  TO 73,  $\frac{73}{1}$  VIA POLE D.
3. REMOVE THE EXISTING LINE BETWEEN POLES F & H. STRING A NEW LINE FROM POLE F TO H VIA POLE 76,76/1.
4. STRING NEW LINE FROM POLE 75 TO 77 VIA POLE G.

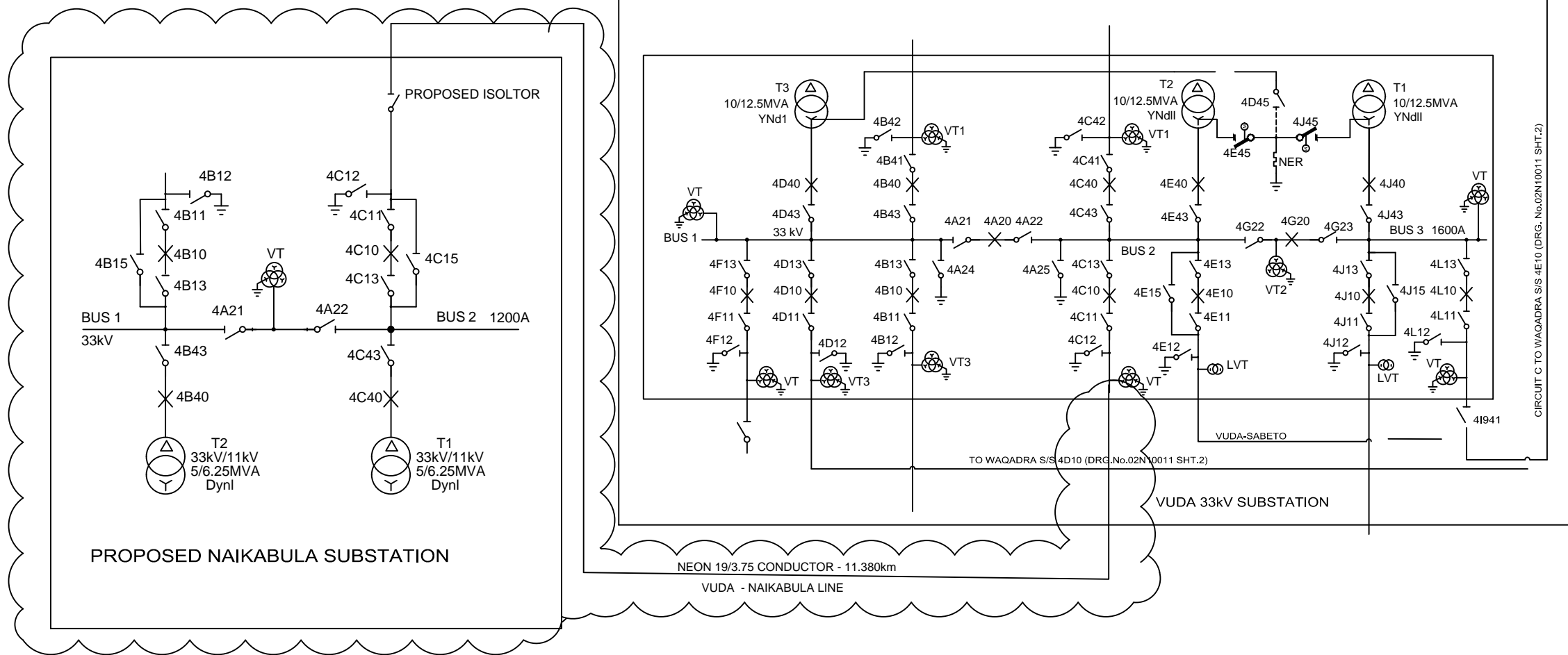


							REFERENCE			SHEET 3 OF 5	DRAWN	KELEVI	05.08.18	ENERGY FIJI LIMITED						
												CHECKED	RAJIV	10.09.18	PROPOSED 33kV LINE ROUTE LAUTOKA DISTRICT VUDA P/STN TO NAIKABULA SR86/18			DRAWING NUMBER A103N53005C		
												GIS COORDINATOR	KELEVI	10.09.18						
												TEAM LEADER	RAJIV	10.09.18						
0	ORIGINALISSUE	XX.XX.98	A.K						CAD FILENAME		C:\PROJECTS\XXXXX\XXXX.DWG		ENGINEER	JALE	10.09.18	SCALE			SCALE	
No.	REVISION	DATE	BY	CHK	PSD	APP		DRAWING No.	TITLE		HEAD OF DEPARTMENT	BASANT	10.09.18							



POLE SCHEDULE									
POLE NO	POLE DESCRIPTI ON (WOOD, CONC OR EXISTING	POLE LENGTH & STRENGT H (m/kN)	SPAN (m)	ANGLE OF LINE DEVIATION ØD	POLE DRESSING	STAYS			REMARKS
						GRND	FLY	GRND & FLY	
109	WOOD	17	38		SUSP.+Exist				STRING 33kV,11kV & LV
110	"	"	46		STRAIN + Exist	1			"
111	"	"	54		SUSP. + Exist				"
112	"	"	37		"				"
113	"	"	37		"				"
114	"	"	41	-	"				"
115	"	"	114	-	"	1			"
116	"	"	38	-	"				"
117	"	"	73	-	"				"
118	"	"	73	-	"				"
118	CONC	11/5.5	10	-	-	1			TRANSF. POLE
119	WOOD	17	91	-	"				STRING 33kV,11kV & LV
120	"	"	61	-	"				"
121	"	"	79	-	"				"
121	CONC	11/5.5	70	-	14B	1			STRING 11kV ONLY
122	WOOD	17	74	-	TERMINATION	1			TERMINATION POLE
122	"	"	-	-	"	1			"

### FINAL 33kV CIRCUIT

[illegible]