

POWER GRID CORPORATION OF INDIA LTD
132 KV D/C SRIKONA-SRIKONA TRANSMISSION LINE
CONTRACTOR: IVRCL LTD
CHECK SURVEY TOWER SCHEDULE

AS PER DETAIL SURVEY						AS PER CHECK SURVEY																
SL NO	AP NO	TOWER NO.	TYPE OF TOWER	ANGLE OF DEVIATION	SPAN IN (M)	AP NO	TOWER NO.	TYPE OF TOWER	ANGLE OF DEVIATION	SPAN IN (M)	SUM OF ADJACENT SPAN	CUMLV. LENGTH IN(M)	R.L.	C.P.D.	WEIGHT SPAN IN (COLD)			TYPE OF FOUNDATION	MAJOR CROSSING DETAIL	REMARKS	GPS CO-ORDINATE	
															LEFT	RIGHT	TOTAL				EASTING	NORTHING
1		BAY	Gantry	AEGL			BAY	Gantry			72		44.49	0		303.48	303.48			VILL-SRIKONA	92°43'54.2"	24°49'48"
2	1	1/0	DD+0	19°29'53"LT	72	1	1/0	DD+0	19°29'53"LT	72	279	72	34.42	0.5	-231.48	170.75	-60.74	FS	S/S BOUNDARY	VILL-SRIKONA	92°43'53.6"	24°49'47.6"
3	2	2/0	DD+0	31°01'56"RT	207	2	2/0	DD+0	31°01'56"RT	207	295	279	30.28	4	36.25	-406.33	-370.08	DFR	Ghagra River, 132 KV S/C Silchar - Badarpur T/L	VILL-SRIKONA	92°43'47.3"	24°49'41.6"
4	3	3/0	DC+3	18°04'06"RT	88	3	3/0	DC+3	18°04'06"RT	88	208	367	49.03	4	494.33	-294.54	199.79	DFR		VILL-SRIKONA	92°43'43.1"	24°49'42.3"
5	4	4/0	DD+3	38°38'12"RT	120	4	4/0	DD+3	38°38'12"RT	120	327	487	73.38	5	414.54	17.59	432.13	DFR		VILL-SRIKONA	92°43'39.9"	24°49'40.5"
6	5	5/0	DD+0	36°47'00"LT	207	5	5/0	DD+0	36°47'00"LT	207	521	694	82.14	1	189.41	467.67	657.08	DFR		VILL-SRIKONA	92°43'34.2"	24°49'44.8"
7	6	6/0	DB+0	02°14'43"RT	314	6	6/0	DB+0	02°14'43"RT	314	455	1008	27.60	0	-153.67	76.96	-76.71	PS	Nala	VILL-SRIKONA	92°43'23.2"	24°49'44.9"
8	7	7/0	DD+0	13°38'28"RT	141	7	7/0	DD+0	13°38'28"RT	141	191	1149	27.10	0	64.04	18.08	82.12	FS	S/S BOUNDARY	VILL-SRIKONA	92°43'18.0"	24°49'45.2"
9		BAY	Gantry	PGCL	50		BAY	Gantry		50	50	1199	27.29	0	31.92		31.92				92°43'16.3"	24°49'45.6"