

132 KV S/STN.
GONDIA MIDC

D/E
 124M. 60M. AP3 <58°00'00" RT
 44M. AP4 <15°40'00" RT
 220M. 202M. AP4C <16°10'00" RT
 68M. 32M. AP4B
 318M. AP5
 525M. AP6 <28°23'24" RT
 280M. AP7 <43°15'48" RT
 207M. AP8 <14°11'18.3" LT

FORE BEARING, BACK BEARING & DISTANCE SCHEDULE

SR. NO.	LOC. NO. TO	LOC. NO.	F.B.	B.B.	DISTANCE (M.)
1.	GANTRY	0/0	290°03'27"	69°56'33"	60
2.	0/0	1/0	184°15'55"	175°44'5"	124
3.	1/0	2/0	139°19'41"	220°40'19"	44
4.	2/0	3/0	106°34'06"	70°25'50"	220
5.	3/0	4/0	156°48'34"	70°25'50"	66
6.	4/0	4A/0	178°49'27"	70°25'50"	202
7.	4A/0	4B/0	124°10'06"	70°25'50"	132
8.	4B/0	4C/0	135°47'13"	70°25'50"	316
9.	4C/0	5/0	148°40'16"	70°25'50"	315
10.	5/0	6/0	112°26'37"	247°33'23"	525
11.	6/0	7/0	142°13'29"	217°46'31"	280
12.	7/0	8/0	186°14'00"	173°46'00"	207
13.	8/0	9/0	170°35'35"	189°24'25"	2160
14.	9/0	9A/0	139°32'31"	220°27'29"	605
15.	9A/0	10/0	129°11'33"	230°48'27"	320
16.	10/0	11/0	174°34'15"	185°25'45"	2193
17.	11/0	12/0	197°26'01"	162°33'59"	915
18.	12/0	13/0	145°15'11"	214°44'49"	295
19.	13/0	14/0	134°09'03"	225°50'57"	912
20.	14/0	15/0	160°06'56"	199°53'04"	1212
21.	15/0	16/0	135°09'22"	224°50'38"	304
22.	16/0	17/0	180°53'32"	179°06'28"	1000
23.	17/0	18/0	195°35'39"	164°24'21"	330
24.	18/0	19/0	146°43'44"	213°16'16"	1530
25.	19/0	20/0	129°04'41"	230°55'19"	1271
26.	20/0	21/0	132°47'56"	227°12'04"	1190
27.	21/0	22/0	146°46'43"	213°13'17"	208
28.	22/0	23/0	116°22'44"	243°37'16"	237
29.	23/0	GANTRY	197°25'27"	162°34'33"	47.50

AP11 <24°5'18" RT

AP12 <48°05'00" LT
 AP13 <14°42'37" LT

AP14 <25°10'00" RT

AP15 <25°00'00" LT
 AP16 <45°40'00" RT

AP17 <8°50'00" RT

<43°20'00" LT AP18

AP19 <18°00'00" LT
 AP20 <4°00'00" RT

AP21 <13°10'00" RT
 AP22 <25°10'00" LT
 AP23 <90°00'00" RT

132 KV S/STN.
HIRDAMALI

SR. NO.	PARTICULARS	SYMBOL
1.	132 KV D/C GONDIA S/S - HIRDAMALI RTSS TR LINE ALIGNMENT (Length = 17.241 km)	
		
CLIENT	MAHARASHTRA STATE ELECTRICITY TRANSMISSION CO. LTD.	
	DY. CHIEF ELECTRICAL ENGINEER, RLY. ELECTRIFICATION, NAGPUR	
PROJECT	132 KV GONDIA S/S - HIRDAMALI RTSS D/C TRANSMISSION LINE	
TITLE	FORE BEARING, BACK BEARING & DISTANCE SCHEDULE	
SCALE: NTS	DRAWING NO	SHEET NO
		01/01
CLIENT	CHECKED BY	SUBMITTED BY
		APPROVED BY

Executive Engineer
 E.H.V. Project On II
 M.S.E.T.C.L. Nagpur