

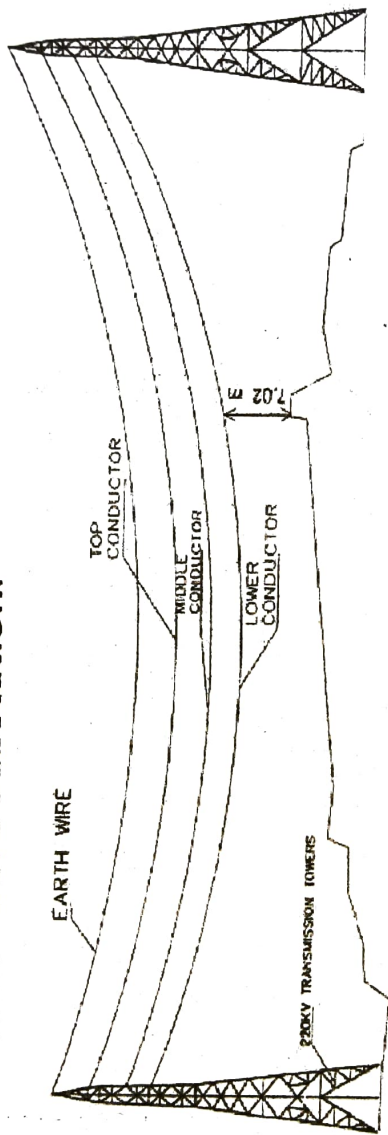
DETAIL AREA CALCULATION OF TRANSMISSION LINE LILO OF ONE CIRCUIT 3Ph. TTPS-GOVINDPUR TRANSMISSION LINE						
Sl. No.	Component	AREA UNDER	AREA UNDER NON	Total Area (H)	Corridor of	Length of
1	Tower	0.624	1.268	1.892	35.000	0.541
2	Transmission Line	34.115	45.417	79.532	35.000	22.723
	Total	34.739	46.685	81.424		23.264
TOTAL LENGTH UNDER TRANSMISSION LINE (KM)		23.264				

Sl. No.	Component	AREA UNDER FOREST LAND (H)	Corridor of Transmission Line ROW (M)	Length of Transmission Line (KM)
A	Tower	0.624	35.000	0.178
B	Transmission Line	34.115	35.000	9.748
	Total	34.739		9.926
TOTAL LENGTH UNDER FOREST AREA (KM)		9.926		

Sl. No.	Component	AREA UNDER NON FOREST LAND (H)	Corridor of Transmission Line ROW (M)	Length of Transmission Line (KM)
C	Tower	1.268	35.000	0.362
D	Transmission Line	45.417	35.000	12.976
	Total	46.685		13.338
TOTAL LENGTH UNDER NON FOREST AREA (KM)		13.338		


Ashwin Ekka
 Electrical Executive Engineer
 Transmission Division
 Dhanbad

ELEVATION PLAN FOR LILO OF 220kV D/c TTPS-GOVINDPUR TRANSMISSION LINE AT Jaina More Substation.



Dimension in Mtr.
Not to scale

PLAN

[Signature]
19.7.21
Ashwin Ekka
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