





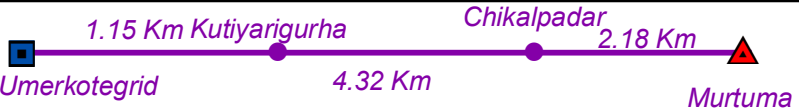
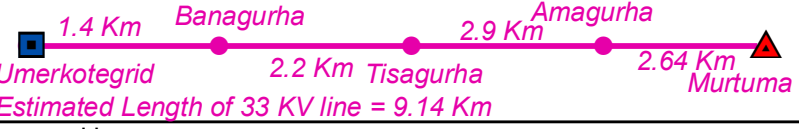



Plate : NAB 15a	
SOUTHCO	
Proposed alignment of 33KV line under Infrastructure Development Plan	
Umerkotegrid - Murtuma	
 500 250 0 500 1,000 Meters	 Existing location of 132/33 KV s/s or Tapping location on existing 33 KV line
	 Proposed location of 33/11 KV s/s
	Buffer Line (3 Km from Point)
	Proposed Power Line (Option 1)
	Proposed Power Line (Option 2)
<div><div><p>1.15 Km Kutiyarigurha Chikalpadar 2.18 Km Umerkotegrid 4.32 Km Murtuma Estimated Length of 33 KV line = 7.65 Km</p></div><div><p>1.4 Km Banagurha 2.9 Km Amagurha 2.64 Km Umerkotegrid 2.2 Km Tisagurha Murtuma Estimated Length of 33 KV line = 9.14 Km</p></div></div> <div>Prepared by:  SPARC Spatial Planning & Analysis Research Centre Pvt. Ltd. E/11, Infocity, Patia, Bhubaneswar</div>	