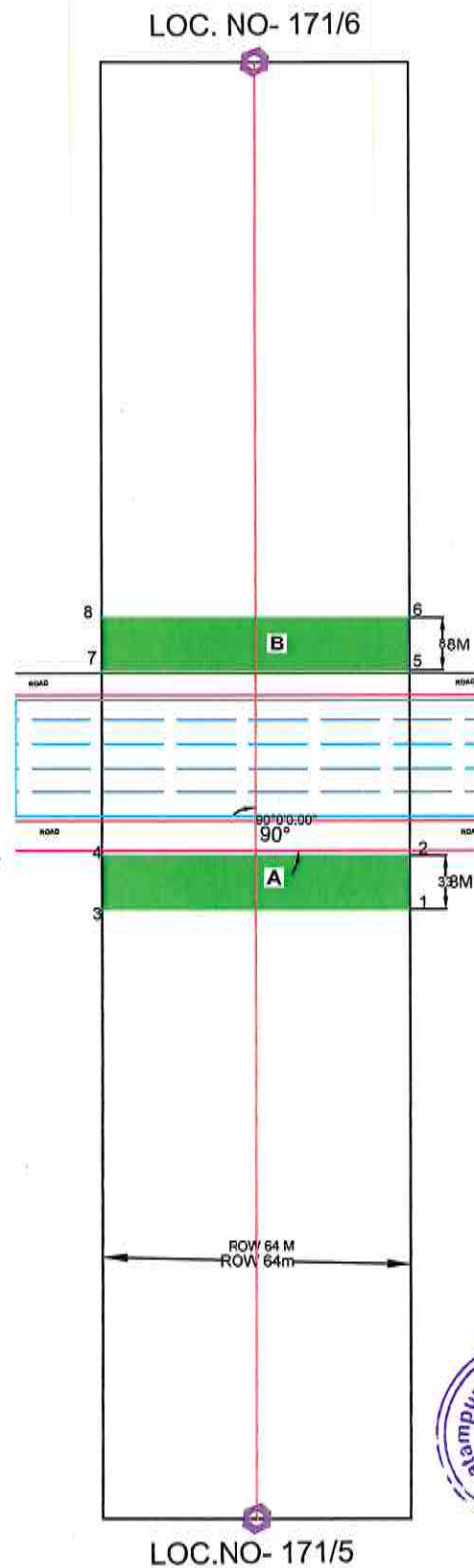


GEO - REFERENCED MAP OF FOREST LAND FOR DIVERSION IN ATRAULI - RAMGHAT ROAD NEAR PAIPUR DALPATPUR VILLAGE

ANUPSHAH BRANCH CANAL



Legend

- Tower location
- Forest Area DGPS Coordinates
- Road
- Transmission Line Corridor in Forest Area
- Transmission line Corridor in Non Forest Area

Forest Area DGPS Cordinate

Area	SL No.	LATITUDE	LONGITUDE
A	1	27°54'33.58"	78°29'15.39"
	2	27°54'33.58"	78°29'15.39"
	3	27°54'32.34"	78°29'13.41"
	4	27°54'32.63"	78°29'13.07"
B	5	27°54'34.12"	78°29'14.72"
	6	27°54'34.38"	78°29'14.38"
	7	27°54'32.88"	78°29'12.74"
	8	27°54'33.17"	78°29'12.4"

Area Proposal of Forest

Forest Length(m)	R.O.W. Corridor (m)	Forest Area (m ²)	Forest Area (ha.)
(8+8) 16m	64.0m	1024.00	0.102400

Area Calculation For A & B

$$(A) \frac{64m}{\sin(90^\circ)} \times 8m = 512 m^2 = 0.05120 \text{ Hectares}$$

$$(B) \frac{64m}{\sin(90^\circ)} \times 8m = 512 m^2 = 0.05120 \text{ Hectares}$$

Total Forest area = 1024 m²
0.102400 Hectares

SCALE
0 5 10 20 30 40 Meters

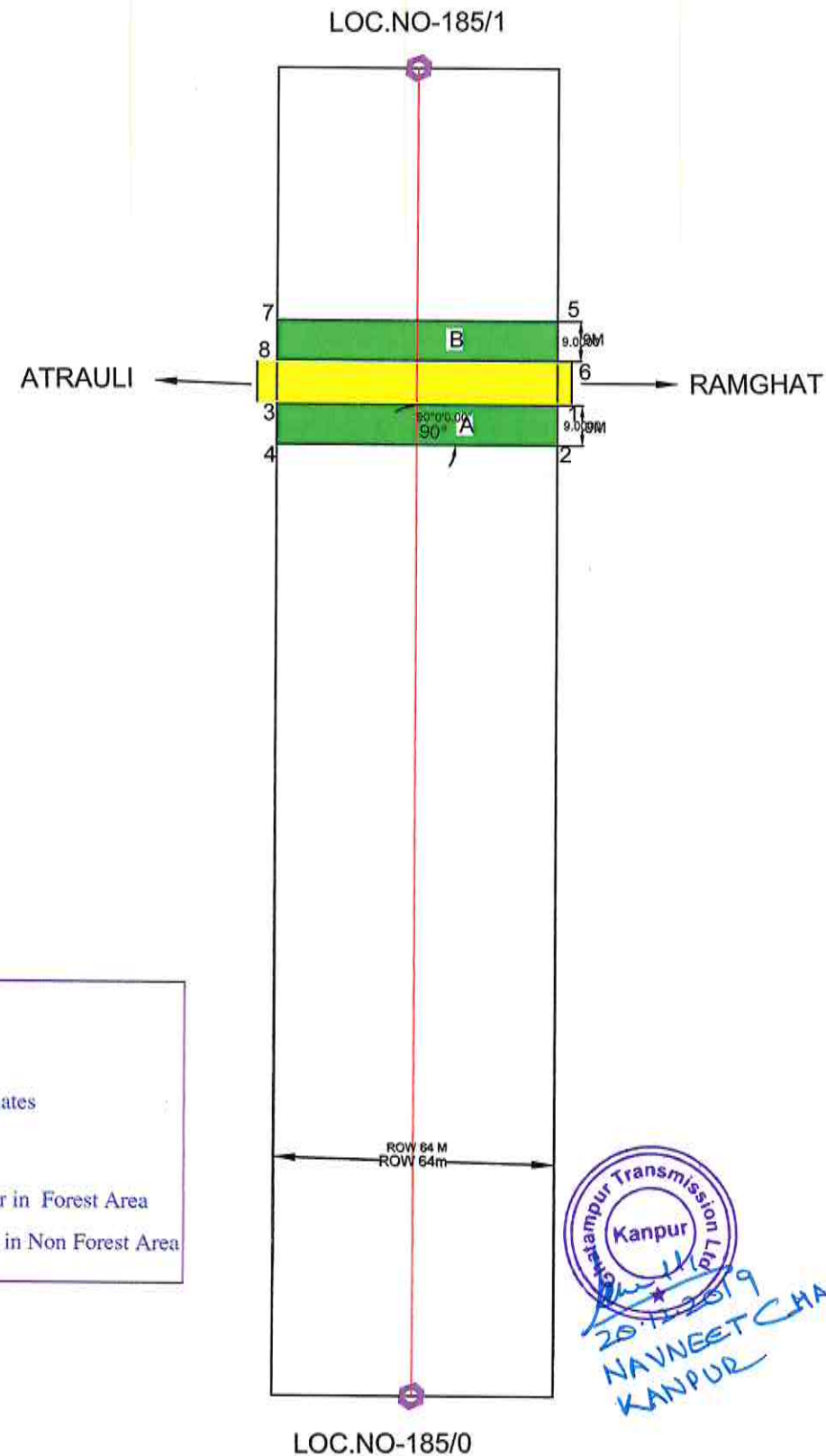


PROJECT:-	765 KV S/C GHATAMPUR- HAPUR TRANSMISSION LINE
User Agency:-	GHATAMPUR TRANSMISSION LIMITED
Dwg. Title:-	765 KV S/C GHATAMPUR - HAPUR PROPOSED TRANSMISSION LINE ROUTE (IN ALIGARH FOREST DIV.)



2019-2019
NAVNEET CHADDA
KANPUR

GEO - REFERENCED MAP OF FOREST LAND FOR DIVERSION IN ANUPSHAHR CANAL NEAR SAHAJANABAD VILLAGE



Legend

- Tower location
- Forest Area DGPS Coordinates
- Road
- Transmission Line Corridor in Forest Area
- Transmission line Corridor in Non Forest Area

Forest Area DGPS Cordinate			
Area	SL No.	LATITUDE	LONGITUDE
A	1	28°5'13.3"	78°19'55.51"
	2	28°5'13.11"	78°19'55.77"
	3	28°5'11.84"	78°19'53.54"
	4	28°5'11.61"	78°19'53.8"
B	5	28°5'13.68"	78°19'55.03"
	6	28°5'13.49"	78°19'55.25"
	7	28°5'12.22"	78°19'53.05"
	8	28°5'12.03"	78°19'53.27"

Area Proposal of Forest

Forest Length(m)	R.O.W. Corridor (m)	Forest Area (m ²)	Forest Area (ha.)
(9+9) 18m	64.0m	1152.00	0.115200

Area Calculation For A & B

$$(A) \frac{64m}{\sin(90^\circ)} \times 9m = 576 m^2$$

$$= 0.05760 \text{ Hectares}$$

$$(B) \frac{64m}{\sin(90^\circ)} \times 9m = 576 m^2$$

$$= 0.05760 \text{ Hectares}$$

Total Forest area = 1152.00 m²
0.115200 Hectares

SCALE
0 5 10 20 30 40 Meters



Stamp: Ghatampur Transmission Ltd. Kanpur
Signature: NAVNEET CHADDA
Date: 20.12.2019
Location: KANPUR

PROJECT:-	765 KV S/C GHATAMPUR- HAPUR TRANSMISSION LINE
User Agency:-	GHATAMPUR TRANSMISSION LIMITED
Dwg. Title:-	765 KV S/C GHATAMPUR - HAPUR PROPOSED TRANSMISSION LINE ROUTE (IN ALIGARH FOREST DIV.)