

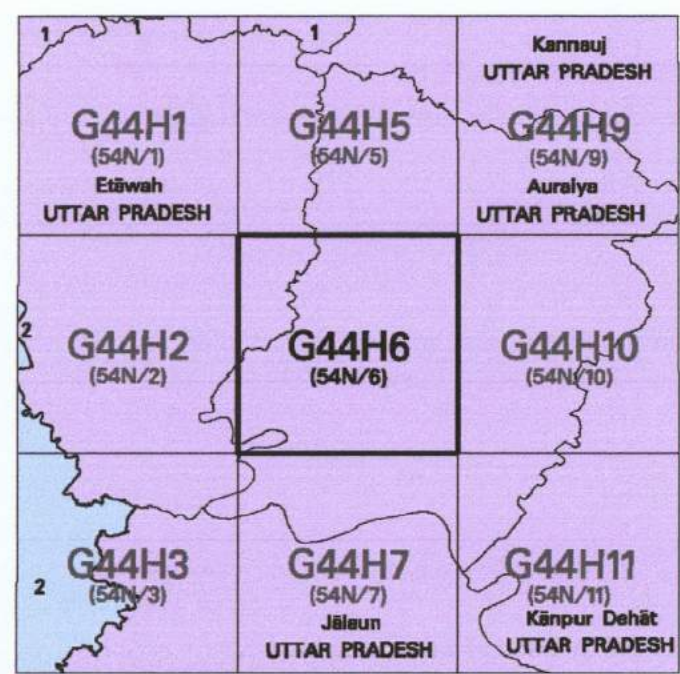
GHATAMPUR TRANSMISSION LTD.

765kV S/C GHATAMPUR - AGRA TRANSMISSION LINE (ETAWAH FOREST DIVISION)



No. G44H6

Scale 1:50,000



भारतीय सर्वेक्षण विभाग SURVEY OF INDIA

1st Edition 2011

CONVENTIONAL SYMBOLS	
Express Highway with toll with bridge with distance stone	
Road marked according to importance	
Unmarked Road, Cart-track, Path-track and pass, Foot-path	
Roads with level in feet, unmarked, Canal	
Dam, masonry or rock-filled, concrete, Wall	
Shower with water channel, with hand & rock, Thin, fine	
Submerged rock, Shallow, Swamp, Road	
Water, Broad, unlined, Tapered, Spring, Trench, perennial, dry	
Endowment, road or rail, track, Broken ground	
Hollow, forest, grassy, dry, single with water, under water	
Watercourse, grassy, double, single with distance stone, dry	
Mineral, Sea or bay, Irrigation, Can, Cutting with tunnel	
Contours with sub-features, Rocky slopes, Cliff	
Barbed fence, (Hatched) (Dotted) (Dashed) (Solid)	
Town or Village, Inhabited, deserted, Fort	
High, prominent, temporary, Tower, Lighthouse	
Temple, Church, Mosque, Light, Tower, Shrine	
Lighthouse, Lightship, Beacon, Light, Lightship, Beacon	
Min. View on hill, Great, Small	
Palace, palace, other, Palace, Castle, Bazaar, Other trees	
Area cultivated, wooded, Surveyed, 0	
Boundary, International	
State demarcation, unmarked	
State demarcation, marked or solid form	
Boundary, Pillars, surveyed, unmarked	
Height, triangulation, station, approximate, 200, 200, 200	
Break-water, groyne, breakwater, pier, jetty, 200, 200, 200	
Port, office, Tugboat, office, Tugboat, office, Tugboat, office	
Fast house or temporary, Small, house, Fast, house, Fast	
Camping ground, Forest, reserved, protected	
Special reserve, administrative, locality or tribal	
Hospital, Dispensary, Veterinary, Hospital / Dispensary	
Aerodrome, Helipad, Tourist site	
Power line with poles, surveyed, with poles, unmarked	

REFERENCE

1st Edition 2011

Notes

Heights are in metres and shown below mean sea level.

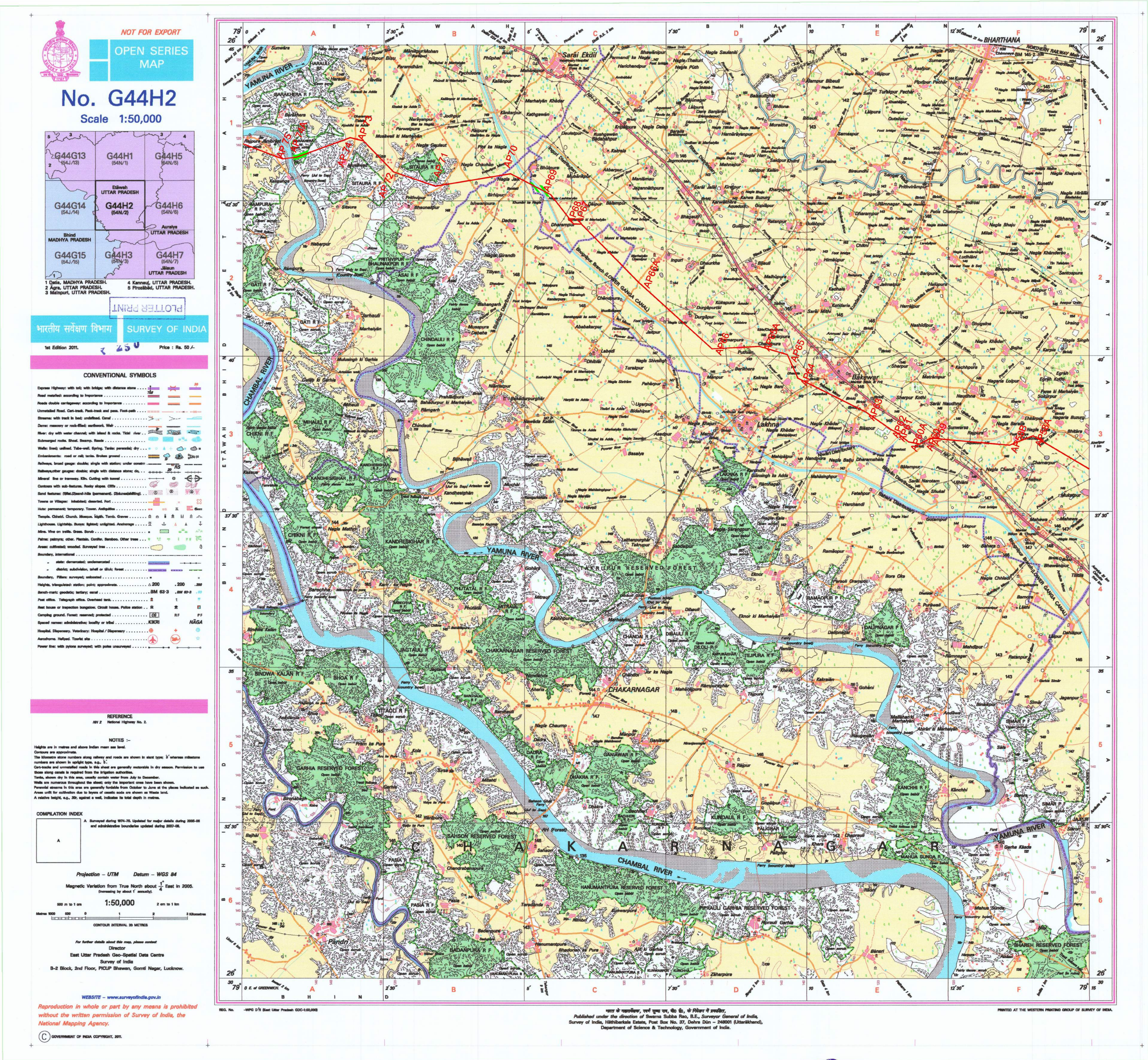
Contours are approximate.

A relative height, e.g., 10, represents the approximate height, in metres, between the top and bottom of a steep slope.

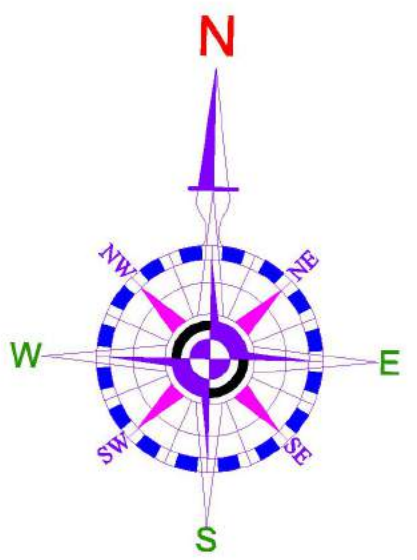
The numbers along the railway and roads are shown in short type, e.g., 10, 20, 30, 40, 50, 60, 70, 80, 90, 100, 110, 120, 130, 140, 150, 160, 170, 180, 190, 200, 210, 220, 230, 240, 250, 260, 270, 280, 290, 300, 310, 320, 330, 340, 350, 360, 370, 380, 390, 400, 410, 420, 430, 440, 450, 460, 470, 480, 490, 500, 510, 520, 530, 540, 550, 560, 570, 580, 590, 600, 610, 620, 630, 640, 650, 660, 670, 680, 690, 700, 710, 720, 730, 740, 750, 760, 770, 780, 790, 800, 810, 820, 830, 840, 850, 860, 870, 880, 890, 900, 910, 920, 930, 940, 950, 960, 970, 980, 990, 1000, 1010, 1020, 1030, 1040, 1050, 1060, 1070, 1080, 1090, 1100, 1110, 1120, 1130, 1140, 1150, 1160, 1170, 1180, 1190, 1200, 1210, 1220, 1230, 1240, 1250, 1260, 1270, 1280, 1290, 1300, 1310, 1320, 1330, 1340, 1350, 1360, 1370, 1380, 1390, 1400, 1410, 1420, 1430, 1440, 1450, 1460, 1470, 1480, 1490, 1500, 1510, 1520, 1530, 1540, 1550, 1560, 1570, 1580, 1590, 1600, 1610, 1620, 1630, 1640, 1650, 1660, 1670, 1680, 1690, 1700, 1710, 1720, 1730, 1740, 1750, 1760, 1770, 1780, 1790, 1800, 1810, 1820, 1830, 1840, 1850, 1860, 1870, 1880, 1890, 1900, 1910, 1920, 1930, 1940, 1950, 1960, 1970, 1980, 1990, 2000, 2010, 2020, 2030, 2040, 2050, 2060, 2070, 2080, 2090, 2100, 2110, 2120, 2130, 2140, 2150, 2160, 2170, 2180, 2190, 2200, 2210, 2220, 2230, 2240, 2250, 2260, 2270, 2280, 2290, 2300, 2310, 2320, 2330, 2340, 2350, 2360, 2370, 2380, 2390, 2400, 2410, 2420, 2430, 2440, 2450, 2460, 2470, 2480, 2490, 2500, 2510, 2520, 2530, 2540, 2550, 2560, 2570, 2580, 2590, 2600, 2610, 2620, 2630, 2640, 2650, 2660, 2670, 2680, 2690, 2700, 2710, 2720, 2730, 2740, 2750, 2760, 2770, 2780, 2790, 2800, 2810, 2820, 2830, 2840, 2850, 2860, 2870, 2880, 2890, 2900, 2910, 2920, 2930, 2940, 2950, 2960, 2970, 2980, 2990, 3000, 3010, 3020, 3030, 3040, 3050, 3060, 3070, 3080, 3090, 3100, 3110, 3120, 3130, 3140, 3150, 3160, 3170, 3180, 3190, 3200, 3210, 3220, 3230, 3240, 3250, 3260, 3270, 3280, 3290, 3300, 3310, 3320, 3330, 3340, 3350, 3360, 3370, 3380, 3390, 3400, 3410, 3420, 3430, 3440, 3450, 3460, 3470, 3480, 3490, 3500, 3510, 3520, 3530, 3540, 3550, 3560, 3570, 3580, 3590, 3600, 3610, 3620, 3630, 3640, 3650, 3660, 3670, 3680, 3690, 3700, 3710, 3720, 3730, 3740, 3750, 3760, 3770, 3780, 3790, 3800, 3810, 3820, 3830, 3840, 3850, 3860, 3870, 3880, 3890, 3900, 3910, 3920, 3930, 3940, 3950, 3960, 3970, 3980, 3990, 4000, 4010, 4020, 4030, 4040, 4050, 4060, 4070, 4080, 4090, 4100, 4110, 4120, 4130, 4140, 4150, 4160, 4170, 4180, 4190, 4200, 4210, 4220, 4230, 4240, 4250, 4260, 4270, 4280, 4290, 4300, 4310, 4320, 4330, 4340, 4350, 4360, 4370, 4380, 4390, 4400, 4410, 4420, 4430, 4440, 4450, 4460, 4470, 4480, 4490, 4500, 4510, 4520, 4530, 4540, 4550, 4560, 4570, 4580, 4590, 4600, 4610, 4620, 4630, 4640, 4650, 4660, 4670, 4680, 4690, 4700, 4710, 4720, 4730, 4740, 4750, 4760, 4770, 4780, 4790, 4800, 4810, 4820, 4830, 4840, 4850, 4860, 4870, 4880, 4890, 4900, 4910, 4920, 4930, 4940, 4950, 4960, 4970, 4980, 4990, 5000, 5010, 5020, 5030, 5040, 5050, 5060, 5070, 5080, 5090, 5100, 5110, 5120, 5130, 5140, 5150, 5160, 5170, 5180, 5190, 5200, 5210, 5220, 5230, 5240, 5250, 5260, 5270, 5280, 5290, 5300, 5310, 5320, 5330, 5340, 5350, 5360, 5370, 5380, 5390, 5400, 5410, 5420, 5430, 5440, 5450, 5460, 5470, 5480, 5490, 5500, 5510, 5520, 5530, 5540, 5550, 5560, 5570, 5580, 5590, 5600, 5610, 5620, 5630, 5640, 5650, 5660, 5670, 5680, 5690, 5700, 5710, 5720, 5730, 5740, 5750, 5760, 5770, 5780, 5790, 5800, 5810, 5820, 5830, 5840, 5850, 5860, 5870, 5880, 5890, 5900, 5910, 5920, 5930, 5940, 5950, 5960, 5970, 5980, 5990, 6000, 6010, 6020, 6030, 6040, 6050, 6060, 6070, 6080, 6090, 6100, 6110, 6120, 6130, 6140, 6150, 6160, 6170, 6180, 6190, 6200, 6210, 6220, 6230, 6240, 6250, 6260, 6270, 6280, 6290, 6300, 6310, 6320, 6330, 6340, 6350, 6360, 6370, 6380, 6390, 6400, 6410, 6420, 6430, 6440, 6450, 6460, 6470, 6480, 6490, 6500, 6510, 6520, 6530, 6540, 6550, 6560, 6570, 6580, 6590, 6600, 6610, 6620, 6630, 6640, 6650, 6660, 6670, 6680, 6690, 6700, 6710, 6720, 6730, 6740, 6750, 6760, 6770, 6780, 6790, 6800, 6810, 6820, 6830, 6840, 6850, 6860, 6870, 6880, 6890, 6900, 6910, 6920, 6930, 6940, 6950, 6960, 6970, 6980, 6990, 7000, 7010, 7020, 7030, 7040, 7050, 7060, 7070, 7080, 7090, 7100, 7110, 7120, 7130, 7140, 7150, 7160, 7170, 7180, 7190, 7200, 7210, 7220, 7230, 7240, 7250, 7260, 7270, 7280, 7290, 7300, 7310, 7320, 7330, 7340, 7350, 7360, 7370, 7380, 7390, 7400, 7410, 7420, 7430, 7440, 7450, 7460, 7470, 7480, 7490, 7500, 7510, 7520, 7530, 7540, 7550, 7560, 7570, 7580, 7590, 7600, 7610, 7620, 7630, 7640, 7650, 7660, 7670, 7680, 7690, 7700, 7710, 7720, 7730, 7740, 7750, 7760, 7770, 7780, 7790, 7800, 7810, 7820, 7830, 7840, 7850, 7860, 7870, 7880, 7890, 7900, 7910, 7920, 7930, 7940, 7950, 7960, 7970, 7980, 7990, 8000, 8010, 8020, 8030, 8040, 8050, 8060, 8070, 8080, 8090, 8100, 8110, 8120, 8130, 8140, 8150, 8160, 8170, 8180, 8190, 8200, 8210, 8220, 8230, 8240, 8250, 8260, 8270, 8280, 8290, 8300, 8310, 8320, 8330, 8340, 8350, 8360, 8370, 8380, 8390, 8400, 8410, 8420, 8430, 8440, 8450, 8460, 8470, 8480, 8490, 8500, 8510, 8520, 8530, 8540, 8550, 8560, 8570, 8580, 8590, 8600, 8610, 8620, 8630, 8640, 8650, 8660, 8670, 8680, 8690, 8700, 8710, 8720, 8730, 8740, 8750, 8760, 8770, 8780, 8790, 8800, 8810, 8820, 8830, 8840, 8850, 8860, 8870, 8880, 8890, 8900, 8910, 8920, 8930, 8940, 8950, 8960, 8970, 8980, 8990, 9000, 9010, 9020, 9030, 9040, 9050, 9060, 9070, 9080, 9090, 9100, 9110, 9120, 9130, 9140, 9150, 9160, 9170, 9180, 9190, 9200, 9210, 9220, 9230, 9240, 9250, 9260, 9270, 9280, 9290, 9300, 9310, 9320, 9330, 9340, 9350, 9360, 9370, 9380, 9390, 9400, 9410, 9420, 9430, 9440, 9450, 9460, 9470, 9480, 9490, 9500, 9510, 9520, 9530, 9540, 9550, 9560, 9570, 9580, 9590, 9600, 9610, 9620, 9630, 9640, 9650, 9660, 9670, 9680, 9690, 9700, 9710, 9720, 9730, 9740, 9750, 9760, 9770, 9780, 9790, 9800, 9810, 9820, 9830, 9840, 9850, 9860, 9870, 9880, 9890, 9900, 9910, 9920, 9930, 9940, 9950, 9960, 9970, 9980, 9990, 10000, 10010, 10020, 10030, 10040, 10050, 10060, 10070, 10080, 10090, 10100, 10110, 10120, 10130, 10140, 10150, 10160, 10170, 10180, 10190, 10200, 10210, 10220, 10230, 10240, 10250, 10260, 10270, 10280, 10290, 10300, 10310, 10320, 10330, 10340, 10350, 10360, 10370, 10380, 10390, 10400, 10410, 10420, 10430, 10440, 10450, 10460, 10470, 10480, 10490, 10500, 10510, 10520, 10530, 10540, 10550, 10560, 10570, 10580, 10590, 10600, 10610, 10620, 10630, 10640, 10650, 10660, 10670, 10680, 10690, 10700, 10710, 10720, 10730, 10740, 10750, 10760, 10770, 10780, 10790, 10800, 10810, 10820, 10830, 10840, 10850, 10860, 10870, 10880, 10890, 10900, 10910, 10920, 10930, 10940, 10950, 10960, 10970, 10980, 10990, 11000, 11010, 11020, 11030, 11040, 11050, 11060, 11070, 11080, 11090, 11100, 11110, 11120, 11130, 11140, 11150, 11160, 11170, 11180, 11190, 11200, 11210, 11220, 11230, 11240, 11250, 11260, 11270, 11280, 11290, 11300, 11310, 11320, 11330, 11340, 11350, 11360, 11370, 11380, 11390, 11400, 11410, 11420, 11430, 11440, 11450, 11460, 11470, 11480, 11490, 11500, 11510, 11520, 11530, 11540, 11550, 11560, 11570, 11580, 11590, 11600, 11610, 11620, 11630, 11640, 11650, 11660, 11670, 11680, 11690, 11700, 11710, 11720, 11730, 11740, 11750, 11760, 11770, 11780, 11790, 11800, 11810, 11820, 11830, 11840, 11850, 11860, 11870, 11880, 11890, 11900, 11910, 11920, 11930, 11940, 11950, 11960, 11970, 11980, 11990, 12000, 12010, 12020, 12030, 12040, 12050, 12060, 12070, 12080, 12090, 12100, 12110, 12120, 12130, 12140, 12150, 12160, 12170, 12180, 12190, 12200, 12210, 12220, 12230, 12240, 12250, 12260, 12270, 12280, 12290, 12300, 12310, 12320, 12330, 12340, 12350, 12360, 12370, 12380, 12390, 12400, 12410, 12420, 12430, 12440, 12450, 12460, 12470, 12480, 12490, 12500, 12510, 12520, 12530, 12540, 12550, 12560, 12570, 12580, 12590, 12600, 12610, 12620, 12630, 12640, 12650, 12660, 12670, 12680, 12690, 12700, 12710, 12720, 12730, 12740, 12750, 12760, 12770, 12780, 12790, 12800, 12810, 12820, 12830, 12840, 12850, 12860, 12870, 12880, 12890, 12900, 12910, 12920, 12930, 12940, 12950, 12960, 12970, 12980, 12990, 13000, 13010, 13020, 13030, 13040, 13050, 13060, 13070, 13080, 13090, 13100, 13110, 13120, 13130, 13140, 13150, 13160, 13170, 13180, 13190, 13200, 13210, 13220, 13230, 13240, 13250, 13260, 13270, 13280, 13290, 13300, 13310, 13320, 13330, 13340, 13350, 13360, 13370, 13380, 13390, 13400, 13410, 13420, 13430, 13440, 13450, 13460, 13470, 13480, 13490, 13500, 13510, 13520, 13530, 13540, 13550, 13560, 13570, 13580, 13590, 13600, 13610, 13620, 13630, 13640, 13650, 13660, 13670, 13680, 13690, 13700, 13710, 13720, 13730, 13740, 13750, 13760, 13770, 13780, 13790, 13800, 13810, 13820, 13830, 13840, 13850, 13860, 13870, 13880, 13890, 13900, 13910, 13920, 13930, 13940, 13950, 13960, 13970, 13980, 13990, 14000, 14010, 14020, 14030, 14040, 14050, 14060, 14070, 14080, 14090, 14100, 14110, 14120, 14130, 14140, 14150, 14160, 14170, 14180, 14190, 14200, 14210, 14220, 14230, 14240, 14250, 14260, 14270, 14280, 14290, 14300, 14310, 14320, 14330, 14340, 14350, 14360, 14370, 14380, 14390, 14400, 14410, 14420, 14430, 14440, 14450, 14460, 14470, 14480, 14490, 14500, 14510, 14520, 14530, 14540, 14550, 14560, 14570, 14580, 14590, 14600, 14610, 14620, 14630, 14640, 14650, 14660, 14670, 14680, 14690, 14700, 14710, 14720, 14730, 14740, 14750, 14760, 14770, 14780, 14790, 14800, 14810, 14820, 14830, 14840, 14850, 14860, 14870, 14880, 14890, 14900, 14910, 14920, 14930, 14940, 14950, 14960, 14970, 14980, 14990, 15000, 15010, 15020, 15030, 15040, 15050, 15060, 15070, 15080, 15090, 15100, 15110, 15120, 15130, 15140, 15150, 15160, 15170, 15180, 15190, 15200, 15210, 15220, 15230, 15240, 15250, 15260, 15270, 15280, 15290, 15300, 15310, 15320, 15330, 15340, 15350, 15360, 15370, 15380, 15390, 15400, 15410, 15420, 15430, 15440, 15450, 15460, 15470, 15480, 15490, 15500, 15510, 15520, 15530, 15540, 15550, 15560, 15570, 15580, 15590, 15600, 15610, 15620, 15630, 15640, 15650, 15660, 15670, 15680, 15690, 15700, 15710, 15720, 15730, 15740, 15750, 15760, 15770, 15780, 15790, 15800, 15810, 15820, 15830, 15840, 15850, 15860, 15870, 15880, 15890, 15900, 15910, 15920, 15930, 15940, 15950, 15960, 15970, 15980, 15990, 16000, 16010, 16020, 16030, 16040, 16050, 16060, 16070, 16080, 16090, 16100, 16110, 16120, 16130, 16140, 16150, 16160, 16170, 16180, 16190, 16200, 16210, 16220, 16230, 16240, 16250, 16260, 16270, 16280, 16290, 16300, 16310, 16320, 16330, 16340, 16350, 16360, 16370, 16380, 16390, 16400, 16410, 16420, 16430, 16440, 16450, 16460, 16470, 16480, 16490, 16500, 16510, 16520, 16530, 16540, 16550, 16560, 16570, 16580, 16590, 16600, 16610, 16620, 16630, 16640, 16650, 16660, 16670, 16680, 16690, 16700, 16710, 16720, 16730, 16740, 16750, 16760, 16770, 16780, 16790, 16800, 16810, 16820, 16830, 16840, 16850, 16860, 16870, 16880, 16890, 16900, 16910, 16920, 16930, 16940, 16950, 16960, 1

GHATAMPUR TRANSMISSION LTD.

765kV S/C GHATAMPUR - AGRA TRANSMISSION LINE (ETAWAH FOREST DIVISION)

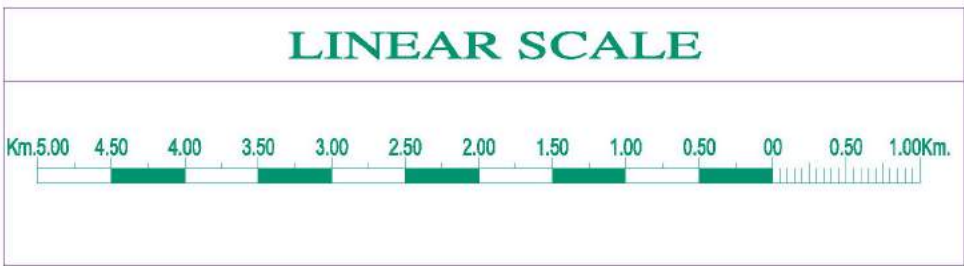


ROUTE MAP



765kV S/C GHATAMPUR - AGRA
TRANSMISSION LINE (ETAWAH FOREST DIVISION)

S/NO.	Route Name	Total length (km)	Forest length (m)	Non Forest length (m)	ROW Width (m)	Forest area in ha.	Non Forest area in ha.
1	Proposed Route (In Etawah Div.)	68.303	6250.2046	62052.8327	64	40.0013	397.1381

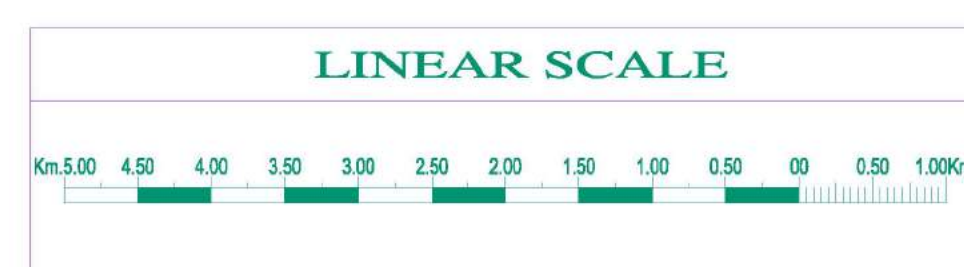


S/NO.	DESCRIPTION	SYMBOL
1.	Proposed Route Shown as	
2.	Forest Involved Shown as	
3.	Road & Railway Line Crossing (Non Forest) Shown as	

765kV S/C GHATAMPUR - AGRA TRANSMISSION LINE (ETAWAH FOREST DIVISION)



S/NO.	Route Name	Total length (km)	Forest length (m)	Non Forest length (m)	ROW Width (m)	Forest area in ha.	Non Forest area in ha.
1	Proposed Route (In Etawah Div.)	68.303	6250.2046	62052.8327	64	40.0013	397.1381



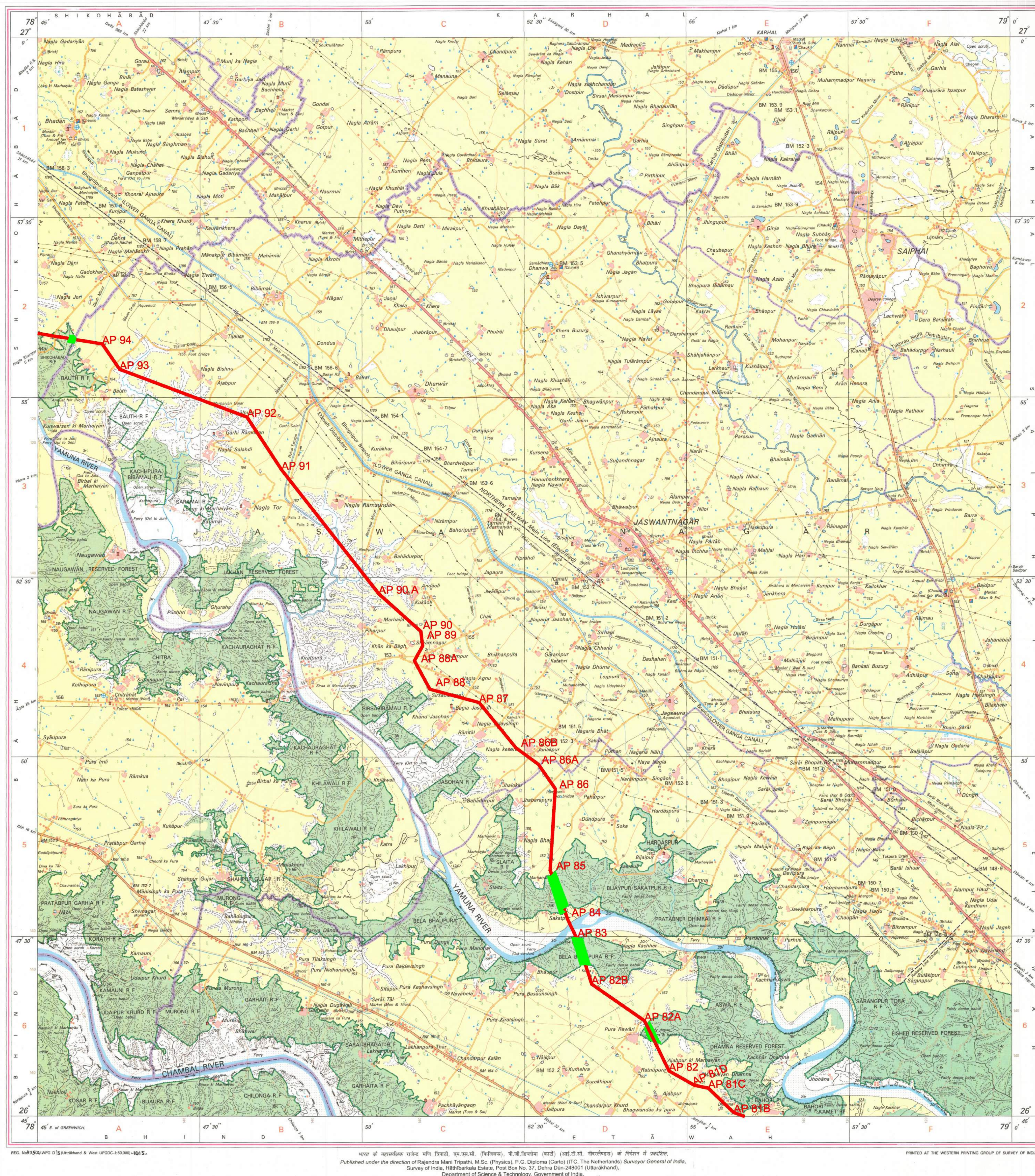
LEGENDS:-

SL.NO.	DESCRIPTION	SYMBOL
1.	Proposed Route Shown as	
2.	Forest Involved Shown as....	
3.	Forest Involved Shown as.....	

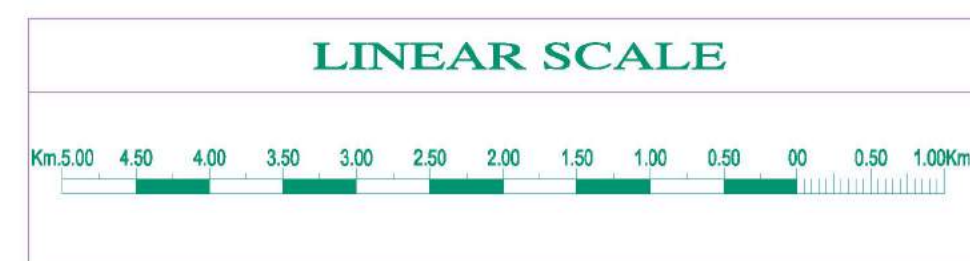


PROJECT:-	765kV S/C GHATAMPUR - AGRA TRANSMISSION LINE		
User Agency:-	GHATAMPUR TRANSMISSION LIMITED		
Dwg. Title:-	765kV S/C GHATAMPUR - AGRA PROPOSED TRANSMISSION LINE ROUTE (ETAWAH FOREST DEVISION)		
DATE - 07/03/19		DRAWING No - GTL/G-A/04	
SHEET NO:- 3 OF 4		SCALE 1 : 50000	

765kV S/C GHATAMPUR - AGRA TRANSMISSION LINE (ETAWAH FOREST DIVISION)



765kV S/C GHATAMPUR - AGRA
TRANSMISSION LINE (ETAWAH FOREST DIVISION)



LEGENDS :-		
SL.NO.	DESCRIPTION	SYMBOL
1.	Proposed Route Shown as	
2.	Forest Involved Shown as....	
3.	Road & Railway Line Crossing (Non Forest) Shown as...	

PROJECT:-	765KV S/C GHATAMPUR - AGRA TRANSMISSION LINE	
User Agency:-	GHATAMPUR TRANSMISSION LIMITED	
Dwg. Title:-	765KV S/C GHATAMPUR - AGRA PROPOSED TRANSMISSION LINE ROUTE (ETAWAH FOREST DEVISION)	
DATE - 07/03/19		DRAWING No - GTL/G-A/04
SHEET NO:- 4 OF 4		SCALE 1 : 50000