PLATE NO. 2

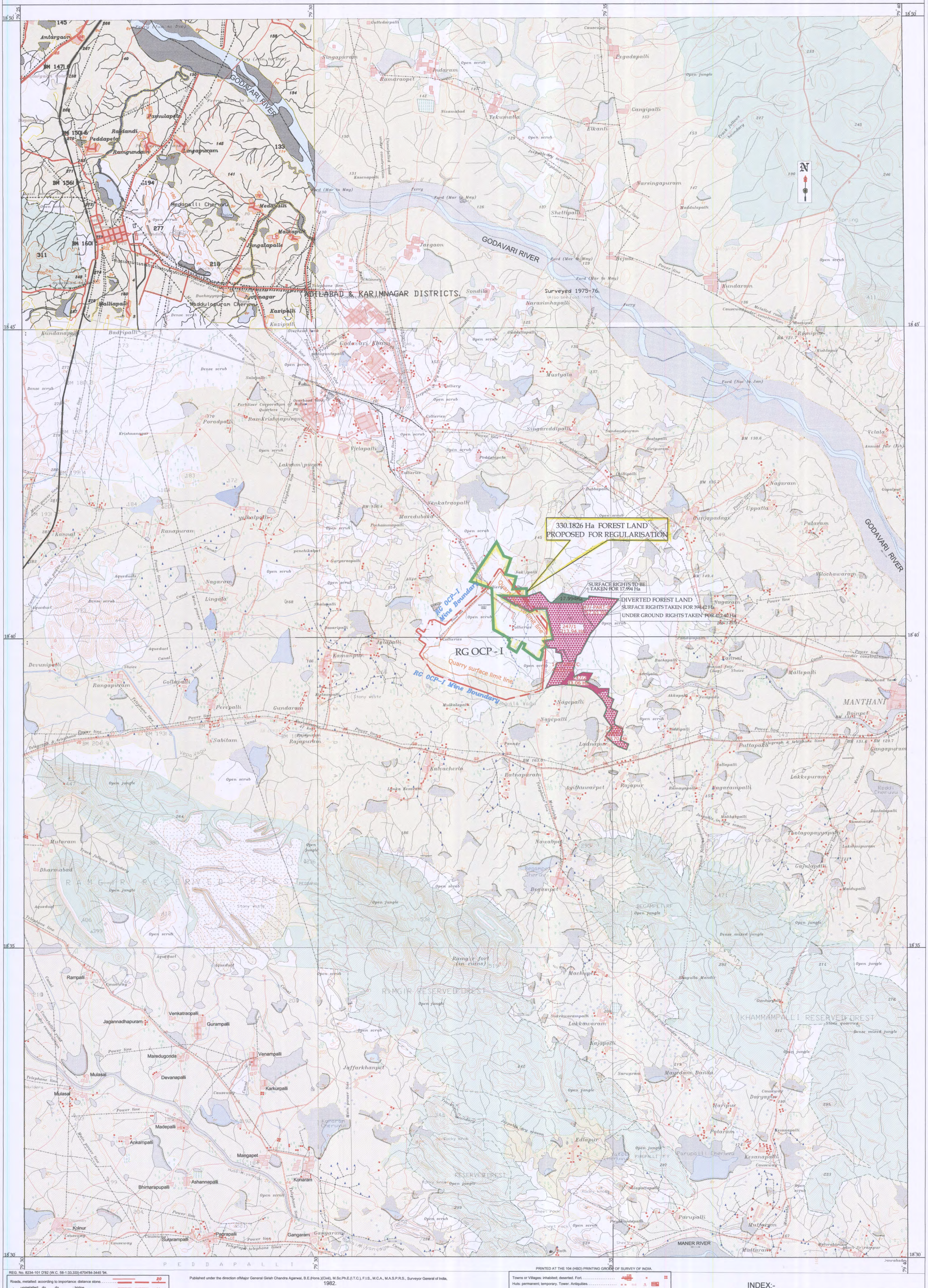
TOPO SHEET SHOWING THE 330.1826 Ha OF FOREST LAND PROPOSED FOR REGULARISATION IN UPPARLAKESARAM BLOCK IN MANTHANI RANGE PEDDAPALLI DIST. TELANGANA

ADILABAD AND
KAR|MNAGAR DISTRICTS.

Surveyed 1979-80.

Magnetic Variation from True North about -1½° West in 1975.
(Decreasing by about 1' annually).

PART OF TOPOSHEETS 56N/5,56N/6,56N/9 AND 56N/10



REG. No. 8234-101 D'82 (W.C. 58-1:33,333)-6704'84-3445 '94.

Roads, metalled: according to importance distance stone.
· unmetalled: do. do. ; bridge.
Cart-track. Pack-track and pass. Foot-path with bridge.
Bridges: with piers; without. Causeway. Ford or Ferry.
Streams: with track in bed; undefined. Canal.
Dams: masonry or rock-filled; earthwork. Weir.
River banks: shelving; steep. 3 to 6 metres; over 6 metres.
· dry with water channel; with island and rocks. Tidal river.
Submerged rocks. Shoal. Swamp. Reeds.
Wells: lined; unlined; Tube-well. Spring. Tanks: perennial; dry.
Embankments: road or rail; tank. Brocken ground.
Railways, broad gauge: double; single with station; under constrn.
· other gauges: do. ; do. with distance stone; do.
Mineral line or tramway. Telegraph line. Cutting with tunnel.
Contours with sub-features. Rocky slopes. cliffs.
Sand features(1)flat. (2)sand-hills and dunes (surveyed). (3)shifting dunes.

Ist Edition 1982.
(Previous Edition on 1-inch Scale: Ist 1928).*
*(*Reprinted 1958 with alteration to the name of administrative unit).*

Published under the direction of Major General Girish Chandra Agarwal, B.E.(Hons.)(Civil), M.Sc.Ph.E.(I.T.C.), F.I.S., M.C.A., M.A.S.P.R.S., Surveyor General of India, 1982.

500 m to 1 cm
1:50,000
2 cm to 1 km
Metres 1000 500 0 1 2 3 4 5 6 7 Kilometres

HEIGHTS & CONTOURS IN METRES

CONTOUR INTERVAL 20 METRES

Water features are shown in blue where they generally contain water. Cultivated areas are coloured yellow. The exterior boundaries of areas of Reserved or Protected Forests are shown by green ribands.

Contours are approximate. A relative height, 8r, represents the approximate height, in metres, between the top and bottom of a steep slope. Wooded areas are coloured green. Scattered trees and other vegetation are in green, but prominent surveyed trees are in black.

The triangulated heights and contours in this sheet have not been adjusted to the heights of the spirit-levelled bench-marks and may not be strictly in accordance with them.

The Kilometre stone numbers along roads and railways are shown in slant type, e.g., '5' whereas milestone numbers are shown in upright type, e.g., '5'.

The district boundary between Adilabad and Karimnagar in the centre of God<vari River is conventional and not demarcated. Tanks, shown dry, in this area usually contain water form July to December.

A relative height, e.g., 6r, marked along a canal, indicates the height of the top of the canal embankment above the adjacent country. All unmetalled roads are motorable in dry season.

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Towns or Villages: inhabited; deserted. Fort.
Huts: permanent; temporary. Tower. Antiquities.
Temple. Chhatri. Church. Mosque. Idg<h. Tomb. Graves.
Lighthouse. Lightship. Buoys: lighted; unlighted. Anchorage.
Mine. Vine on trellis. Grass. Scrub.
Palms: palmyra; other. Plantain. Conifer. Bamboo. Other trees.
Boundary, International.
· state: demarcated; undemarcated.
· district: subdivn.; tahsil or t<luk; forest.
Boundary pillars: surveyed; unlocated; village trijunction.
Heights, triangulated: station; point; approximate. 200 · 200 · 200
Bench-mark: geodetic; tertiary; canal. BM 63!3 63!3 63
Post office. Telegraph office. Combined office. Police station. PO TO PTO PS
Bungalows: d<k or travellers; inspection. Rest-house. DBIB (Canal)RH (Forest)
Circuit house. Camping ground. Forest: reserved; protected. CH RF PF
Spaced names: administrative; locality or tribal. KIKRI NAGA

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Price: Fourteen Rupees.

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4	394.42.Ha (247.00Ha +147.42 Ha) Diverted Forest Land Shown Thus ---- (surface Rights taken for Forest Land)	▨
5	Surface Rights to be taken for Forest Land (17.994 Ha.) shown thus: (Under ground Rights taken for Forest Land)	🟩

CO-ORDINATES OF 330.1826 Ha OF FOREST LAND PROPOSED FOR REGULARISATION

Sl. No.	WGS 84 CO-ORDINATES							
	LATITUDE			LONGITUDE			NATIONAL GRID	
	DEG	MIN	SEC	DEG	MIN	SEC	EASTING	NORTHING
01	18	40	31.25145	79	33	48.84739	3059564.9988	935971.8093
02	18	40	31.28032	79	33	37.84190	3059242.6694	935971.6713
03	18	40	28.24815	79	33	32.17843	3059077.0934	935877.9685
04	18	40	34.84561	79	33	19.36841	3058701.2769	936079.5239
05	18	40	34.65859	79	33	17.77716	3058654.6909	936073.6301
06	18	40	43.80375	79	33	02.19852	3058197.5536	936353.2314
07	18	40	43.05405	79	33	28.82850	3058977.5445	936332.6394
08	18	40	50.87386	79	33	28.57245	3058969.2867	936572.9165
09	18	40	50.25273	79	33	14.62167	3058560.7719	936552.5438
10	18	41	02.23981	79	33	18.23977	3058665.5780	936921.2364
11	18	41	04.49458	79	33	07.23388	3058343.0391	936989.5153
12	18	41	19.73942	79	33	13.00299	3058510.5272	937458.5138
13	18	41	22.25659	79	33	05.78767	3058298.9813	937535.2053
14	18	41	35.92361	79	32	58.58452	3058086.7283	937954.5325
15	18	40	57.90087	79	32	31.95612	3057310.5080	936783.6933
16	18	40	50.87494	79	32	53.54380	3057943.4065	936569.7392
17	18	40	11.00240	79	32	55.16543	3057994.7034	935344.6147

Sl. No.	WGS 84 CO-ORDINATES							
	LATITUDE			LONGITUDE			NATIONAL GRID	
	DEG	MIN	SEC	DEG	MIN	SEC	EASTING	NORTHING
18	18	40	02.15638	79	33	10.95051	3058457.8802	935074.2204
19	18	40	00.83967	79	33	09.97605	3058429.4656	935033.6689
20	18	39	59.27419	79	33	11.67055	3058479.2467	934985.7176
21	18	39	54.12231	79	33	09.61124	3058419.4261	934827.2132
22	18	39	48.96267	79	33	18.13071	3058669.4558	934669.4411
23	18	39	58.12251	79	33	23.74159	3058832.9112	934951.4368
24	18	39	56.82356	79	33	26.86137	3058924.4135	934911.8087
25	18	39	52.48062	79	33	24.81632	3058864.9355	934778.1626
26	18	39	42.37898	79	33	39.11454	3059284.7107	934469.0668
27	18	39	41.77493	79	33	42.29614	3059377.9592	934450.8005
28	18	39	48.90771	79	33	44.79789	3059450.5384	934670.2216
29	18	39	50.93424	79	33	43.55411	3059413.9101	934732.3801
30	18	39	54.91039	79	33	47.97075	3059542.8830	934854.9777
31	18	39	53.43035	79	33	50.89889	3059628.7921	934809.7701
32	18	39	59.52461	79	33	45.94967	3059483.2352	934996.5827
33	18	40	01.19511	79	33	55.58321	3059765.2308	935048.8170

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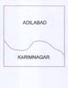

THE SINGARENI COLLIERIES COMPANY LIMITED

(A GOVT COMPANY)

RAMAGUNDAM AREA - III

TOPOGRAPHICAL PLAN SHOWING THE 330.1826 Ha OF FOREST LAND PROPOSED FOR REGULARISATION IN UPPARLA KESARAM BLOCK IN MANTHANI RANGE IN PEDDAPALLI DIST. (Erstwhile Karimnagar.)

R.F:- 1:50000

Plan no.SCCL/RG3/SUR/177A/6/B Date: 03-07-2020
Lr. no.SCCL/RG3/EST/ Date:

A S O(Survey) RG-III Area	Dy.Estates Manager RG-III Area	General Manager RG-III Area

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