TOPOSHEET SHOWING THE 17.994 Ha OF FOREST LAND PROPOSED FOR DIVERSION IN ADRIYALA FOREST BLOCK IN MANTHANI RANGE PEDDAPALLI DIST. TELANGANA

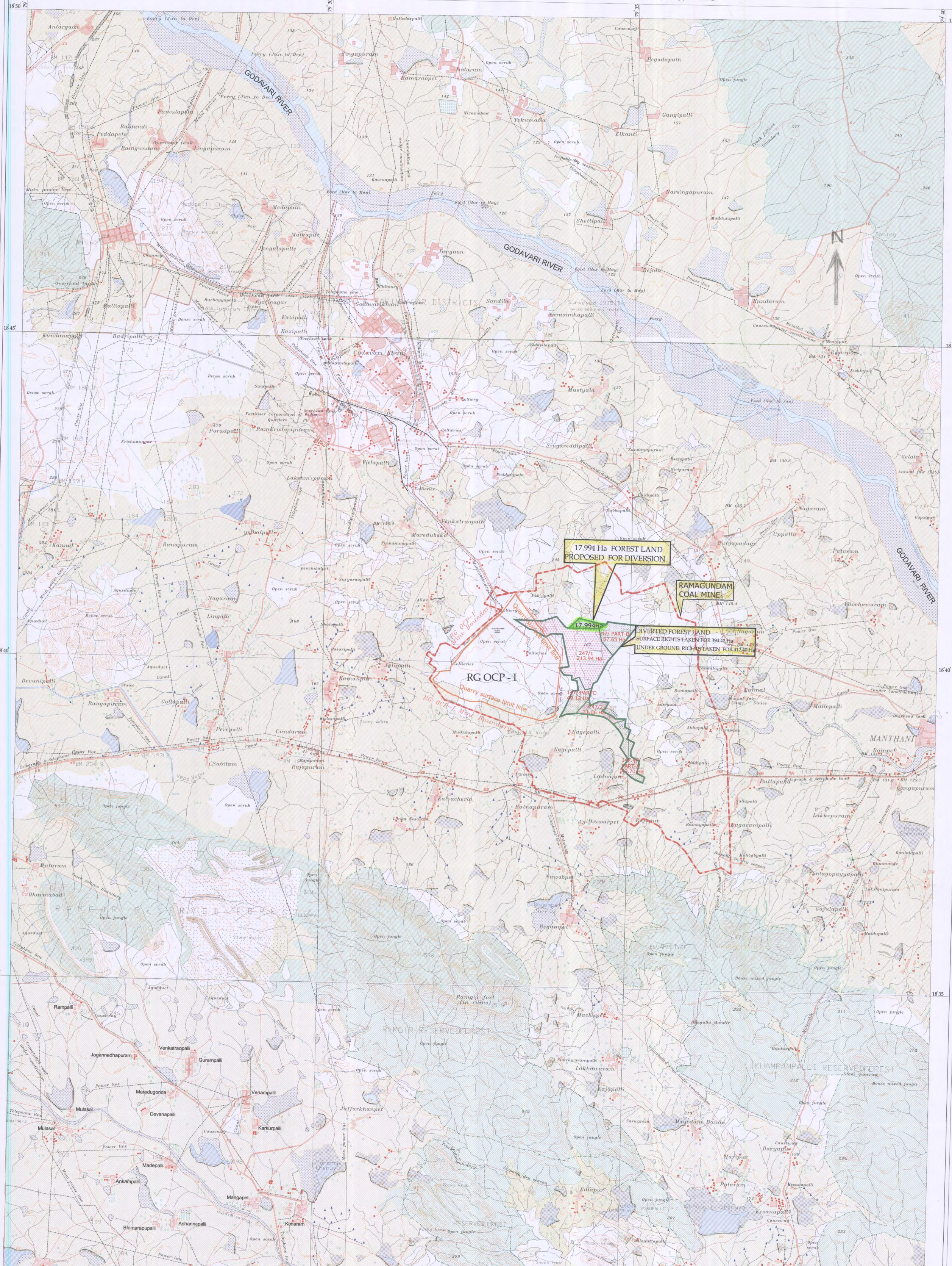
PLATE NO. 2

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



18°50'
79°25'
79°30'
79°35'
79°40'
18°45'
18°40'
18°35'
18°30'
GODAVARI RIVER
Antargaon
Pamulapeta
Raidandi
Peddapeta
Ramgundam
Lingapuram
Medapalli
Malkapur
Jangalapalle
Malliapalli
Jyotinagar
Kazipalli
Kundanapalli
Badripalli
Godavari Khani
Singapuram
Ramaraopet
Indaram
Tekumatla
Nizamabad
Kasenapalli
Jangaon
Sondila
Narasimhapalli
Pegadapalli
Gangipalli
Elkanti
Narsingapuram
Shettipalli
Maddulapalli
Bejala
Kundaram
Ramipur
Kishtapur
N
Poradpalli
RamKrishnapuram
Fertiliser Corporation of India Quarters
Krishnanagar
Virlapalli
Lakshmipuram
Venkatraopalli
Maredubaka
Pochammapalli
Mustyala
Singareddipalli
Peddampeta
Sandanapuram
Bestapalli
Siripuram
Chillipalli
Dubbapalli
Nagaram
Uppatla
Gunjapadagu
Palaram
Velala
Gopalpur
Kannal
Ranapuram
yelkalpalli
Nagaram
Lingala
Devunipalli
Rangapuram
Gollapalli
Perepalli
Gundaram
Sabitam
Rajapuram
Kamanpur
Jullapalli
Kalvacherla
17.994 Ha FOREST LAND PROPOSED FOR DIVERSION
RAMAGUNDAM COAL MINE
17.994Ha
247/ PART-B 57.65 Ha
247/1 213.94 Ha
147/ PART-C 40.12 Ha
247/2 33.06 Ha
147/ PART-A 70.70 Ha
DIVERTED FOREST LAND
SURFACE RIGHTS TAKEN FOR 394.42 Ha
UNDER GROUND RIGHTS TAKEN FOR 412.40 Ha
RG OCP - I
RG OCP-I Mine Boundary
Quarry surface limit line
Vakilpalli
Adriyala
Rachapalli
Kannal
Akkapalli
Mallepalli
MANTHANI
Boinpet
Puttapaka
Gangapuram
Nagepalli
Ladnapur
Ratnapuram
Ayithuwarpet
Rajapur
Ramayapalli
Nagarampalli
Lakkepuram
Thotagopayyapalli
Gajulapalli
Nawabpet
Begampet
BEGAMPET RF
Mutaram
Dharmabad
RAMGIR RESERVED FOREST
Ramgir fort (in ruins)
Machupet
Lakkawaram
Kajapalli
KHAMMAMPALLI RESERVED FOREST
Rampalli
Jagannadhapuram
Venkatraopalli
Gurampalli
Maredugonda
Venampalli
Mulasal
Devanapalli
Karkurpalli
Madepalli
Ankampalli
Mangapet
Bhimarapupalli
Ashannapalli
Konaram
Jaffarkhanpet
Kolnur
Surarampalli
Pagrapalli
Gangaram
Edlapur
Maydam Banda
Haripur
Daryapur
Potaram
Kesanapalli
Parupalli
Muttaram
MANER RIVER
P E D D A P A L L I

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).

Index to Sheets

56 N/5	56 N/9	56 N/13
56 N/6	56 N/10	56 N/14
56 N/7	56 N/11	56 N/15

Administrative Index

ADILABAD
KARIMNAGAR

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.

1:50,000

500 m to 1 cm — Metres 1000 500 0 1 2 3 4 5 6 7 Kilometres — 2 cm to 1 km

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 Godavari 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.

PRINTED AT THE 104 (HBD) PRINTING GROUP OF SURVEY OF INDIA.

Towns or Villages: inhabited; deserted. Fort.
Huts: permanent; temporary. Tower. Antiquities.
Temple. Chhatri. Church. Mosque. Idgah. 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 taluk; forest.
Boundary pillars: surveyed; unlocated; village trijunction.
Heights, triangulated: station; point; approximate. — △200 . 200 . 200
Bench-mark: geodetic; tertiary; canal. — .BM 63·13 63·13 . 63
Post office. Telegraph office. Combined office. Police station — PO TO PTO PS
Bungalows: dak or travellers; inspection. Rest-house — DB IB (Canal) RH (Forest)
Circuit house. Camping ground. Forest: reserved; protected. — CH CG RF PF
Spaced names: administrative; locality or tribal. — KIKRI NAGA

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Price: Fourteen Rupees.

INDEX:-

1	17.994 Ha of Forest Land Proposed for Diversion shown thus ----	🟩
2	Diverted Forest Land (412.40 Ha) Boundary Shown Thus ---- (Under ground Rights taken for Forest Land Including Proposed 17.994 Ha)	
3	247.00.Ha. (Part of 412.40) Forest Land Shown Thus ---- (Under ground & surface Rights taken for Forest Land)	▨
4	147.42.Ha.(Part of 412.40) Forest land Shown Thus----- (Under ground & surface Rights taken for Forest Land)	▨

CO ORDINATES OF PROPOSED DIVERSION OF FOREST LAND 17.994 Ha FOR RAMAGUNDAM COAL MINE AT ADRIYALA PROJECT AREA

SL.No.	WGS 84 CO-ORDINATES						POINT ID.	NATIONAL GRID	
	LATITUDE			LONGITUDE				EASTING	NORTHING
	DEG	MIN	SEC	DEG	MIN	SEC			
01	18	40	46.08005	79	34	04.85447	RGP 21	3060032.603	936427.780
02	18	40	41.48101	79	34	25.88489	RGP 21A	3060648.958	936288.367
03	18	40	41.09569	79	34	31.67057	RGP 20	3060818.440	936277.056
04	18	40	37.06106	79	34	24.42987	RG 15X	3060606.769	936152.412
05	18	40	36.87129	79	34	20.88917	RG 14X	3060503.090	936146.257
06	18	40	36.92850	79	33	54.93372	RGP 22	3059742.920	936145.662

THE SINGARENI COLLIERIES COMPANY LIMITED
(A GOVT COMPANY)
ADRIYALA PROJECT AREA

TOPOGRAPHICAL PLAN SHOWING THE PROP. DIVERSION OF FOREST LAND TO AN EXTENT OF 17.994 Ha FOR RAMAGUNDAM COAL MINE - ADRIYALA PROJECT AREA

PLAN No.SCCL/RG3/SUR/2020/177/7/B
DATE:03-07-2020
R.F:- 1:50000

A S O(Survey)
APA & RG-3 Area

Dy.Estates Manager
APA & RG-3 Area

General Manager
Adriyala Project Area