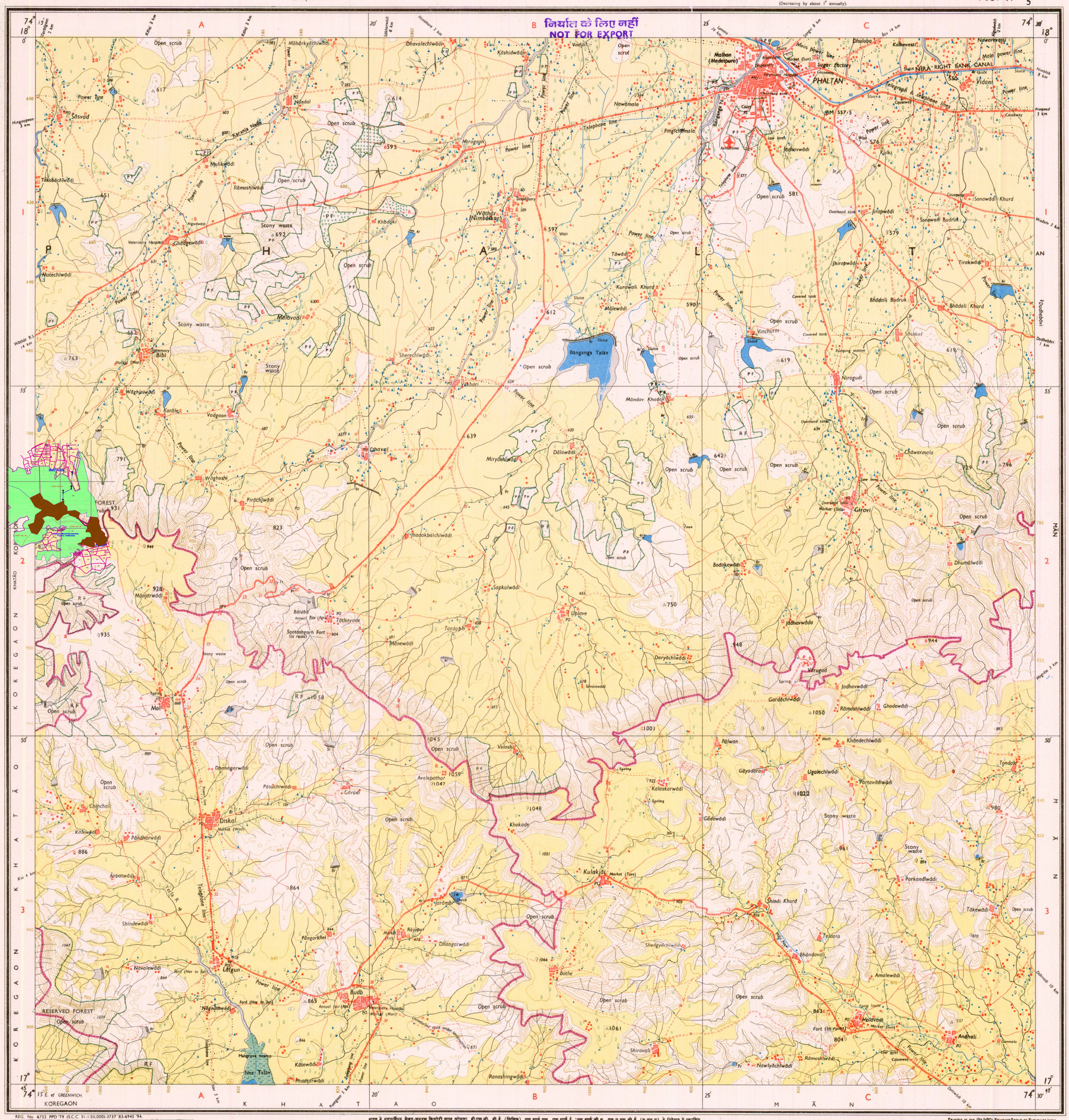
INDEX MAP

CONSTRUCTION OF ROAD CUM TRANSMISSION LINE & 220 KV. TRANSMISSION LINE IN VILLAGES CHILEWADI (BHADLE) TAL. KOREGAON AND ALJAPUR TAL. PHALTAN DIST. SATARA FOR SOLAR PROJECT IN VILLAGE MANJARWADI TAL. KAHATV DIST. SATARA

REFER TO THIS MAP AS - 1:50,000
SHEET 47 K/5 FIRST EDITION

FIRST EDITION

SĀTĀRA DISTRICT. Surveyed 1977-78. Magnetic Variation from True North about 1¾° West in 1975. (Decreasing by about 1′ annually). No. 47 K/5



REG. No. 6752 PPD '79 (S.C.C. 31-1:50,000)-3737 '83-6945 '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 & rocks. Tidal river
Submerged rocks. Shoal. Swamp. Reeds
Wells: lined; unlined. Tube-well. Spring. Tanks: perennial; dry
Embankments: road or rail; tank. Broken 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 subfeatures. Rocky slopes. Cliffs
Sand features: (1) flat. (2) sand hills and dunes (surveyed) (3) shifting dunes

1st Edition 1979.
(Previous Editions on 1-inch scale: 1st (Provisional) 1945; 2nd 1960).

Index to Sheets

47 J/4	47 J/8	47 J/12
47 K/1	47 K/5	47 K/9
47 K/2	47 K/6	47 K/10

भारत के महासर्वेक्षक मेजर-जनरल किशोरी लाल खोसला, बी.एस.सी., बी.ई. (सिविल), एफ.आई.एस., एफ.आई.ई., 'एफ.आई.जी.यू., एम.ए.एस.सी.ई. (यू.एस.ए.), के निदेशन में प्रकाशित.
Published under the direction of Major-General Kishori Lal Khosla, B.Sc., B.E. (Civil), F.I.S., F.I.E., F.I.G.U., M.A.S.C.E. (U.S.A.), *Surveyor General of India.*
1979.

1 : 50,000

500 m to 1 cm — 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, *.Br*, 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.

Administrative Index

SĀTĀRA

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 tāluk; forest
Boundary pillars: surveyed; unlocated: village trijunction
Heights, triangulated: station, point; approximate △ 200 .200 .200
Bench-mark: geodetic; tertiary; canal BM 63·3 .BM 63·3
Post office. Telegraph office. Combined office. Police station PO TO PTO PS
Bungalows: dāk 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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FOREST & NON FOREST AREA REQUIRED FOR PROPOSED TRANSMISSION LINE & ROAD CUM TRANS. LINE (SOLAR PROJECT)

			FOREST LAND REQUIRED							NON FOREST LAND REQUIRED					TOTAL AREA IN HA.
SR. NO.	ITEM WORK PROPOSED	NAME OF VILLAGES/TALUKA	GUT. NO.	COMP. NO.	LENGTH IN MTS.	WIDTH IN MTS.	AREA IN SQMT.	AREA IN HA.	LEGAL STATUS	GUT. NO.	LENGTH IN MTS.	WIDTH IN MTS.	AREA IN SQMT.	AREA IN HA.	
01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16
01	TRANSMI-SSION LINE	ALJAPUR/ PHALTAN	242	781	600.00	35.0	21000.00	2.1000	RESERVED FOREST	238 239 240 241	205.0 175.0 260.0 300.0	35.0 35.0 35.0 35.0	7175.00 6125.00 9100.00 10500.00	0.7175 0.6125 0.9100 1.0500	2.8175 0.6125 0.9100 1.0500
		MANJARWADI/ KHATAV	---	---	---	---	---	---		288	165.0	35.0	5775.00	0.5775	0.5775
					600.0		21000.0	2.1000			1105.0		38675.0	3.8675	5.9675
02	ROAD CUM TRANS. LINE	CHILEWADI (BHADLE)/ KORGAON	336	194	300.00	15.0	4500.00	0.4500		---	---	---	---	---	0.4500
					300.00		2700.00	0.4500			---		---	---	0.4500
TOTAL OF FOREST & NON FOREST REQUIRED LAND					900.00		25500.00	2.5500			1105.0		38675.0	3.8675	6.4175

Authorized Signatory

Deputy Conservator of Forests,
Satara, Forest Division
Satara

NOTES

- FOREST LAND SHOWN AS
- NON FOREST LAND SHOWN AS
- ROAD SHOWN AS
- 220 KV. TRANSMISSION LINE
- 33 KV. TRANSMISSION LINE
- PROPOSED SOLAR PROJECT

LEGENDS :-

COMPT. BOUNDARY
VILLAGE BOUNDARY
FOREST BOUNDARY
GUT. BOUNDARY
TOWER POLE

NORTH

SCALE:- 1 : 50000