GEO-REFERENCED MAP SHOWING PROPOSED AREA 0.55 HA.TO BE DIVERTED FOR THE CONSTRUCTION OF APPROACH ROAD UNDER NORTH GOA FOREST DIVISION

निर्यात के लिए नहीं NOT FOR EXPORT

OPEN SERIES MAP

No. D43C3

Scale 1:50,000

D43B14 (48E/14)	D43C2 (48I/2)	Belgaum KARNATAKA D43C6 (48I/6)
D43B15 (48E/15)	North Goa GOA D43C3 (48I/3) South Goa GOA	D43C7 (48I/7) Uttar Kannad KARNATAKA
D43B16 (48E/16) Arabian Sea	D43C4 (48I/4)	D43C8 (48I/8)

भारतीय सर्वेक्षण विभाग SURVEY OF INDIA

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CONVENTIONAL SYMBOLS

Express highway: with toll; with bridge; with distance stone
Roads, metalled: according to importance
Roads, double carriageway: according to importance
Unmetalled road. Cart-track. Pack-track with pass. Foot-path
Streams: with track in bed; undefined. Canal
Dams: masonry or rock-filled; earthwork. Weir
River: 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.
Railways, other gauges: double; single with distance stone; do
Mineral line or tramway. Kiln. Cutting with tunnel
Contours with sub-features. Rocky slopes. Cliffs
Sand features (1)flat. (2)sand-hills(permanent). (3)dunes(shifting).
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
Areas: cultivated; wooded. Surveyed tree
Boundary, international
state: demarcated; undemarcated
district; subdivision; tahsil or taluk; forest
Boundary pillars: surveyed; unlocated
Heights, triangulated: station; point; approximate
Bench-mark: geodetic; tertiary; canal
Post office. Telegraph office. Overhead tank
Rest house or Inspection bungalow. Circuit house. Police station
Camping ground. Forest: reserved; protected
Spaced names: administrative; locality or tribal
Hospital. Dispensary. Veterinary: Hospital / Dispensary
Aerodrome. Helipad. Tourist site
Power line: with pylons surveyed; with poles unsurveyed

REFERENCE

NH 4A National Highway No. 4A.

NOTES :-

Heights and Contours have not been shown.
A relative height, e.g., ...3r, represents the approximate height in meters, between the top and bottom of a steep slope.
Christian memorials are shown thus.....†
Hand pump is shown thus .....

COMPILATION INDEX

A. Compiled from 1:25,000 survey, 1963-65. Updated for major details during 2005-06.

Projection - UTM Datum - WGS 84

Magnetic Variation from True North about 1 1/4° West in 2005.
(Decreasing by about 1' annually).

500 m to 1 cm 1:50,000 2 cm to 1 km

Metres 1000 500 0 1 2 3 Kilometres

For further details about this map, please contact

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Pune.

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D.G.P.S CO-ORDINATES OF THE PROPOSED DIVERSION AREA 0.55 HA. FOR APPROACH ROAD FOR SUBSTATION UNDER NORTH GOA FOREST DIVISION (GOA)

DGPS No	UTM Easting	UTM Northing	Degree, Minute, Second Longitude	Degree, Minute, Second Latitude	District	Division	Range	Village Name	Compartment /Survey No	Corridor Width (mtr.)	Area (Ha.)	Legal Status of Land
1	412758.71	1698310.87	74°11 '13.77"E	15°21 '36.09"N	South Goa	North Goa	Collem	Sangod	27	10	0.47	Govt. Forest
2	412769.78	1698311.32	74°11 '14.14"E	15°21 '36.1"N								
3	412795.62	1698371.83	74°11 '15"E	15°21 '38.08"N								
4	412786.80	1698376.65	74°11 '14.7"E	15°21 '38.23"N								
5	412808.35	1698408.29	74°11 '15.42"E	15°21 '39.26"N								
6	412817.30	1698403.66	74°11 '15.72"E	15°21 '39.11"N								
7	412843.19	1698472.86	74°11 '16.58"E	15°21 '41.37"N								
8	412833.54	1698475.60	74°11 '16.25"E	15°21 '41.46"N								
9	412843.80	1698527.83	74°11 '16.59"E	15°21 '43.16"N								
10	412853.89	1698527.32	74°11 '16.93"E	15°21 '43.14"N								
11	412847.40	1698597.07	74°11 '16.7"E	15°21 '45.41"N								
12	412837.54	1698595.18	74°11 '16.37"E	15°21 '45.35"N								
13	412825.77	1698635.28	74°11 '15.97"E	15°21 '46.65"N								
14	412835.16	1698638.78	74°11 '16.29"E	15°21 '46.77"N								
15	412808.81	1698696.79	74°11 '15.4"E	15°21 '48.65"N								
16	412800.16	1698691.65	74°11 '15.11"E	15°21 '48.48"N								
17	412772.51	1698728.28	74°11 '14.18"E	15°21 '49.67"N								
18	412779.46	1698735.68	74°11 '14.41"E	15°21 '49.91"N								
19	412768.82	1698742.69	74°11 '14.05"E	15°21 '50.14"N								
20	412765.14	1698733.14	74°11 '13.93"E	15°21 '49.83"N								
21	412740.39	1698749.46	74°11 '13.1"E	15°21 '50.36"N					21/2	10	0.09	Govt. Forest
22	412744.01	1698759.05	74°11 '13.22"E	15°21 '50.67"N								
23	412686.23	1698767.15	74°11 '11.28"E	15°21 '50.93"N								
24	412682.65	1698757.55	74°11 '11.16"E	15°21 '50.61"N								
Total Area											0.55 Ha.	

Approach Road For 400 KV Susbstation

USER AGENCY: Goa Tamnar Transmission Project Limited

Scale:-1:50,000

LEGEND

	Forest Land Required
	Proposed Approach Road
	DGPS Points
S.N-21	Survey No.

REG. No. -SPG D'10 (Maharashtra & Goa GDC-1:50,000)-

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