निर्यात के लिए नहीं NOT FOR EXPORT

OPEN SERIES MAP

No. F45B13

Scale 1:50,000

DUMARDIHA LAND PLOT No- 2

Kodarma JHĀRKHAND G45T12	G45T16	G45U4 Giridih JHĀRKHAND
Hazāribāg JHĀRKHAND F45B9	F45B13 Bokāro JHĀRKHAND	F45C1 2
F45B10	F45B14	F45C2 3

1 Rānchi, JHĀRKHAND.
2 Dhanbād, JHĀRKHAND.
3 Purulia, WEST BENGAL.

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. Idgāh. Tomb. Graves . . . . . .
Lighthouse. Lighthip. 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 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 . 63
Post office. Telegraph office. Overhead tank. . . . . .
Rest house or Inspection bungalow. Circuit house. Police station . .
Camping ground. Forest: reserved; protected . . . . . CG RF PF
Spaced names: administrative; locality or tribal . . . . . KIKRI NĀGA
Hospital. Dispensary. Veterinary hospital . . . . . .
Aerodrome. Helipad. Tourist site . . . . . .
Power line: with pylons surveyed; with poles unsurveyed . . . . . .

REFERENCE

Chy Chimney

NOTES :–

Heights are in metres and above Indian mean sea level.
Contours are approximate.
A relative height, ,g, represents the approximate height, in metres, between the top and bottom of a steep slope.
National highway No. 2 is passing through the north east corner of the sheet.
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.

COMPILATION INDEX

A. Surveyed during 1975–76. Updated for major details during 2004–05.

Projection – UTM Datum – WGS 84

Magnetic Variation from True North about $\frac{3}{4}$° West in 2005.
(Decreasing by about 1′ annually).

1:50,000

500 m to 1 cm 2 cm to 1 km

Metres 1000 500 0 1 2 3 Kilometres

CONTOUR INTERVAL 10 METRES

For further details about this map, please contact
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