Annexure - IV

SOI MAP SHOWING THE DIVERSION OF FOREST LAND FOR THE DEVELOPMENT OF 6-LANE (GREENFIELD) ACCESS-CONTROLLED SPUR TO HARIDWAR FROM DELHI-SAHARANPUR-DEHRADUN ECONOMIC CORRIDOR SECTION OF NH 344BG FROM 0.000 TO KM19.070 IN SAHARANPUR DISTRICT OF UTTAR PRADESH STATE AND KM. 19.070 TO KM 50.700 IN HARIDWAR DISTRICT OF UTTARAKHAND STATE UNDER BHARATMALA PARIYOJANA

निर्यात के लिए नहीं NOT FOR EXPORT

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Scale 1:50,000

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1 Ambāla, HARYĀNA.
2 Tehri - Garhwāl, UTTARĀKHAND.
3 Garhwāl, UTTARĀKHAND.

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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 pack. 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 construction
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: (Ridge)sand-hills (permanent). (Ridge)net(shifting)
Towns or Villages: inhabited; deserted. Fort
Huts: permanent; temporary. Tower. Antiquities
Temple. Chhatri. Church. Mosque. Idgāh. 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 sīlā; forest
Boundary pillars: surveyed; unlocated
Heights, triangulated: station; point; approximate △200 .200 .200
Bench-mark: geodetic; tertiary; canal BM 63·3 BM 63·3
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 / Dispensary
Aerodrome. Heliport. Tourist site
Power line: with pylons surveyed; with poles unsurveyed

REFERENCES
NH 58, 73 National Highway No. 58, 73.

NOTES :-
Heights are in metres and above Indian mean sea level.
Contours are approximate.
A relative height, ‹h›, represents the approximate height, in metres, between the top and bottom of a steep slope.
Tanks, shown dry, in this area, usually contain water from July to March.
Tube-wells are numerous throughout the sheet; only the important ones have been shown.
Unmetalled roads and cart-tracks in this sheet are generally motorable in dry season.
Administrative names and boundaries in this sheet have been shown as per present political set-up after formation of Uttarākhand state.

COMPILATION INDEX
A Surveyed during 2001-02. Updated for major details by palm-top during 2005-06.

Projection – UTM Datum – WGS 84

Magnetic Variation from True North about 3/4° East in 1995. (Increasing by about 1′ annually).

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

Metres 1000 500 0 1 2 2 Kilometres

CONTOUR INTERVAL 10 METRES

For further details about this map, please contact
Director
Uttarākhand and West Uttar Pradesh Geo-Spatial Data Centre
Survey of India, 17 E.C. Road, Karanpur
Dehra Dūn.

WEBSITE – www.surveyofindia.gov.in

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उप वन संरक्षक
हरिद्वार वन प्रभाग, हरिद्वार

वन क्षेत्राधिकारी
रुड़की रेन्ज (हरिद्वार)

1km 500m 0 2km
KILOMETERS
SCALE - 1: 50000

REV	DATE	DESCRIPTION OF REVISIONS	BY

LEGEND
Protected Forest Land
Proposed Alignment
Proposed ROW
Existing ROW
District Boundary
State Boundary

उप प्रभागीय वनाधिकारी
हरिद्वार वन प्रभाग
हरिद्वार

CLIENT:
NATIONAL HIGHWAYS AUTHORITY OF INDIA
(Ministry of Road, Transport & Highways)
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Scale: 1:50000	Date: Sept - 2021	

PROJECT: Diversion of forest land for the development of 6-lane (greenfield) access-controlled spur to Haridwar from Delhi-Saharanpur-Dehradun Economic Corridor Section of NH 344BG from 0.000 to Km19.070 in Saharanpur district of Uttar Pradesh State and Km. 19.070 to Km 50.700 in Haridwar District of Uttarakhand State under Bharatmala Pariyojana

TITLE: PROPOSED ALIGNMENT SHOWING ON SOI MAP HARIDWAR DISTRICT

DRG NO.: Transys/S-HRD/SOI-01 REV. 0 SHEET

Size: 720 x 680mm