



1 Solan, HIMACHAL PRADESH.
 2 Dehra Dūn, UTTARAKHAND.
 3 Kurukshetra, HARYANA.

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 unmetalled according to importance	
Unmetalled Road. Cart-track, Pack-track and pass. Foot-path	
Streams with track in bed, unconfined. Canal	
Dam or masonry or rock filled earthwork. Weir	
River: dry with water channel, with island & rocks. Tidal river	
Submerged rocks. Shoal. Swamp. Fen	
Wells: hand, surface. Tube-well. Spring. Tank. Well. Cistern. Dry	
Endowments: road to, well, tank. Broken ground	
Railways, broad gauge: double, single with station, under constr.	
Railways, other gauges: double, single with station, under constr.	
Mineral line or tramway. Kin. Cutting with tunnel	
Contours with sub-features. Rocky slopes. Cliff	
Sand mounds. Hill. (Dashed line, permanent). (Dotted line, seasonal)	
Towns or Villages: inhabited, deserted. Fort	
Hut: permanent, temporary. Tower. Antiquities	
Temple. Chhatra. Church. Mosque. Gāh. Tomb. Graves	
Lighthouse. Lightship. Buoy: lighted, unlighted. Anchorage	
Mine. Mine on strike. Open. Shaft	
Palace. School. Office. Mission. Club. Dispensary. Other uses	
Area: cultivated, wooded. Surveyed tree	
Boundary, international	
State: demarcated, undemarcated	
District: administrative, natural or tribal, forest	
Boundary Pillar: surveyed, uncollected	
Height, triangulation: station, spot: approximate, 200, -200	
Bench mark: geodetic, tertiary, canal, BM 63.3, BM 63.3, 67	
Post office. Telegraph office. Overhead tank	
Rest House or Inspection Bungalow. Circus House. Police Station	
Cemeteries: general, military, protestant	
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 72 National Highway No. 72

NOTES
 Contours are approximate.
 Heights are in metres and above Indian mean sea level.
 Canal distance stones are 1000 feet apart and every 1000th stone is shown.
 The actual location of areas of Reserved or Protected Forests are shown by green bands.
 A relative height, 50, represents the approximate height, in metres, between the top and bottom of a steep slope.
 Contour interval in this sheet is 10 metres in plains and 20 metres above 400 metres in hills.
 3,000 acre rectangular stores of Birba Dam Project Surveyed based on origin 30° 00' N, 75° 15' E with their numbers are shown as follows: 299-1, 299-2, 299-3, 299-4, 299-5, 299-6, 299-7, 299-8, 299-9, 299-10, 299-11, 299-12, 299-13, 299-14, 299-15, 299-16, 299-17, 299-18, 299-19, 299-20, 299-21, 299-22, 299-23, 299-24, 299-25, 299-26, 299-27, 299-28, 299-29, 299-30, 299-31, 299-32, 299-33, 299-34, 299-35, 299-36, 299-37, 299-38, 299-39, 299-40, 299-41, 299-42, 299-43, 299-44, 299-45, 299-46, 299-47, 299-48, 299-49, 299-50, 299-51, 299-52, 299-53, 299-54, 299-55, 299-56, 299-57, 299-58, 299-59, 299-60, 299-61, 299-62, 299-63, 299-64, 299-65, 299-66, 299-67, 299-68, 299-69, 299-70, 299-71, 299-72, 299-73, 299-74, 299-75, 299-76, 299-77, 299-78, 299-79, 299-80, 299-81, 299-82, 299-83, 299-84, 299-85, 299-86, 299-87, 299-88, 299-89, 299-90, 299-91, 299-92, 299-93, 299-94, 299-95, 299-96, 299-97, 299-98, 299-99, 299-100.

COMPILATION INDEX
 A Compiled from 1:25,000 survey, 1995-96.
 Updated for major details during 2004-05.

Projection - UTM Datum - WGS 84
 Magnetic Variation from True North about 1° East in 2005.
 (Increasing by about 1' annually).

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

Metres 1000 500 0 1 2 Kilometres

CONTOUR INTERVAL 10-20 METRES

For further details about this map, please contact
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