

**HARYANA VIDYUT PRASARAN NIGAM LTD**

CE/ Planning, Shakti Bhawan, Sector-6, Panchkula-

134109

Fax 0172-2584415, Phone 0172-2584338



HVPNL

To: The Chief General Manager/ PD&C,  
UHBVNL, Panchkula.

Memo. No. R 1473 /Ch- 20/406/k-243

Dated: 16.05.2017,

Subject: Creation of new 66kV substation in the premises of 33kV substation  
12 cross road Ambala Cantt.

This has reference to the proposal submitted vide your office memo no. 2/PLG-637/Amb dated 21.12.2016 and further clarification received from Panchkula vide memo. no. Ch-29/W-393-A dated 25.04.2017, regarding creation of 66 kV substation in the premises of 33kV substation 12 cross road Ambala Cantt with installation of 2x25/31.5MVA 66/11kV power transformers was placed before WTD's HVPNL for their consideration and approval.

The WTD's HVPNL has considered the subject cited proposal and approved as under:-

Sr. No	Description	Code
1.	Creation of 66kV substation Ambala Cantt. with installation of 2x25/31.5MVA 66/11 kV transformer in the premises of 33kV substation 12 cross road, Ambala Cantt. by HVPNL in FY 2018-19 with provision of space for 1x25.31.5MVA 66kV/11kV transformer & two (2) no. 66kV line bays for future.	6N3163*
2.	Creation of 66kV D/C line from 220kV substation Tepla to 66kV substation 12 Cross Road Ambala Cantt line with 0.4sq" ACSR conductor along with 66 kV XLPE U/G cable 1200mm sq. (total length -14km approx, overhead 12km + U/G cable 2km) with LILO of one circuit at 66kV substation IOC Ambala Cantt. as composite line ( Overhead + Underground cable; total length 1.5 km approx. including about 0.5 km length crossing the railway line) by HVPNL in FY 2018-19.	6L3164*
3.	Creation of two (2) no. 66 kV bays at 220kV substation Tepla to accommodate 66kV D/C Tepla (220kV) - 12 Cross Road Ambala Cantt (66kV) line by HVPNL in FY 2018-19. Note: Rearrangement of bays at 220kV substation Tepla shall be made to avoid line crossings as per site condition.	6B3165*
4.	Creation of two (2) no. 66kV bays at 66 kV substation IOC Ambala Cantt to accommodate LILO of 66kV D/C Tepla (220kV) - 12 Cross Road Ambala Cantt. (66kV) line at 66 kV substation IOC Ambala Cantt by HVPNL in FY 2018-19.	6B3166*
To include the above mentioned work in the list of works of HVPNL after completing financial tie up and HERC approval.		

This issues with the approval of WTD's HVPNL. Cr. NP- 13 of file no. 406/k-243.

Chief General Manager/ Planning  
HVPNL

Title of the Project : For Construction of 66 KV D/C Line From 220 KV S/Stn Tepla TO Proposed 66 KV S/Stn 12 Cross Road Ambala Cantt With 0.4 SQ" Acsr Zebra Conductor crossing various strips of Protected forest land, under Forest Division & Distt. Ambala

File No. :

Date of Proposal:-

### CHECK LIST SERIAL NUMBER-07

### STATEMENT SHOWING DETAILS OF FOREST AREA PROPOSED FOR DIVERSION

S. No	District	Division	Range/Tehsil / Village	Khasra/ Survey or Compartment Number of Km. Stone	Forest Area proposed for Diversion (Ha.)	Legal status of Forest Area	Remarks
1	2	3	4	5	6	7	8
1	Ambala	Ambala	Ambala	<b>For Construction of 66 KV D/C Line From 220 KV S/Stn Tepla TO Proposed 66 KV S/Stn 12 Cross Road Ambala Cantt With 0.4 SQ" Acsr Zebra Conductor crossing various strips of Protected forest land, under Forest Division &amp; Distt. Ambala</b>	0.6030 hac.	PF	

Date.....

Place.....

Seal \_\_\_\_\_

  
 Deputy Conservator of Forests  
 Divisional Forest Officer  
 Ambala Forest Division  
 Ambala Forest Division  
 Office

Title of the Project : For Construction of 66 KV D/C Line From 220 KV S/Stn Tepla TO Proposed 66 KV S/Stn 12 Cross Road Ambala Cantt With 0.4 SQ" Acsr Zebra Conductor crossing various strips of Protected forest land, under Forest Division & Distt. Ambala

File No. :

Date of Proposal:-


**CHECK LIST SERIAL NUMBER-08**  
STATEMENT SHOWING DETAILS OF NON FOREST AREA INVOLVED IN THE PROPOSAL


S.No.	District	Division	Range/Tehsil /Village	Khasra/ Survey or Compartment Number of Km. Stone	Non Forest Area involved in the proposal (Ha.)	Present land Use	Remarks
1	2	3	4	5	6	7	8
1	Ambala	Ambala	Ambala	For Construction of 66 KV D/C Line From 220 KV S/Stn Tepla TO Proposed 66 KV S/Stn 12 Cross Road Ambala Cantt With 0.4 SQ" Acsr Zebra Conductor crossing various strips of Protected forest land, under Forest Division & Distt. Ambala	20.0988 hac	Agriculture Land	

Place : .....

Signature of User Agency  
Office Seal

Date : .....

Forwarded by :  
  
 Divisional Forests Officer  
 Deputy Conservator of Forests  
 Ambala Forest Division  
 Ambala  
 Office Seal

  
 Executive Engineer  
 Trans System Divn.  
 HVPNL, Ambala City



Title of the Project : For Construction of Lilo of One ckt of 66 KV D/C Line From 220 KV S/Stn Tepla TO Proposed 66 KV S/Stn 12 Cross Road Ambala Cantt With 0.4 SQ" Acsr Zebra Conductor crossing various strips of Protected forest land, under Forest Division & Distt . Ambala  
 File No. :  
 Date of Proposal:-

**CHECK LIST SERIAL NUMBER: 10**

**"JUSTIFICATION FOR LOCATING THE PROJECT"**

Construction of 66 KV D/C Line From 220 KV S/Stn Tepla TO Proposed 66 KV S/Stn 12 Cross Road Ambala Cantt With 0.4 SQ" Acsr Zebra Conductor in Distt. Ambala has to cross various strips of protected forest land ie roads and canals. No tower will be installed in the forest land, only High Tension Line will cross the forest land. Therefore, there is no alternate but to use the forest land along the roads and canals.

Place :.....

Date :.....

Signature of User Agency  
 Office Seal

**Executive Engineer  
 Trans System Divn.  
 HVPNL, Ambala City.**

Countersigned By -

**Deputy Conservator of Forests  
 Divisional Forests Officer  
 Ambala Forest Division  
 Ambala**

.....Forest Division  
 Office Seal \_\_\_\_\_



Title of the Project : For Construction of 66 KV D/C Line From 220 KV S/Stn Tepla TO Proposed 66 KV S/Stn 12 Cross Road Ambala Cantt With 0.4 SQ" Acsr Zebra Conductor crossing various strips of Protected forest land, under Forest Division & Distt. Ambala  
File No. :  
Date of Proposal:-

**CHECK LIST SERIAL NUMBER-11**

**CERTIFICATE FOR MINIMUM USE OF FOREST LAND**

This is to certify that the forest area involved in the proposal unavoidable and barest minimum forest area i.e. 0.6030 ha area is proposed diversion.

Place :.....  
Date :.....

Signature of User Agency *[Signature]*  
Office Seal **Executive Engineer  
Trans System Divn.  
HVPNL, Ambala City**

Countersigned -  
*[Signature]*  
**Deputy Conservator of Forests  
Divisional Forests Officer  
Ambala Forest Division  
Ambala** *[Signature]*

.....Forest Division  
Office Seal \_\_\_\_\_

Title of the Project : For Construction of 66 KV D/C Line From 220 KV S/Stn Tepla TO Proposed 66 KV S/Stn 12 Cross Road Ambala Cantt With 0.4 SQ" Acsr Zebra Conductor crossing various strips of Protected forest land, under Forest Division & Distt. Ambala

File No. :

Date of Proposal:-

**LIST SERIAL NUMBER-12**


**UNDERTAKING FOR PAYMENT OF COST OF COMPENSATORY AFFORESTATION**

I Executive Engineer, T.S. Division, H.V.P.N.L. Ambala, hereby, undertake to pay the entire amount for compensatory afforestation in lieu of 0.6030 Hact. of forest area to be diverted For Construction of 66 KV D/C Line From 220 KV S/Stn Tepla TO Proposed 66 KV S/Stn 12 Cross Road Ambala Cantt With 0.4 SQ" Acsr Zebra Conductor crossing various strips of Protected forest land, under Forest Division & Distt. Ambala as per prevailing wage rates at the time of plantation.


Place :.....

Date :.....

Signature of User Agency  
Office Seal

  
**Executive Engineer  
Trans System Divn.  
HVPNL, Ambala City.**

Counter signed by :-

  
**Deputy Conservator of Forests  
Ambala Forest Division  
Ambala**

.....Forest Division  
Office Seal \_\_\_\_\_

Title of the Project : For Construction of 66 KV D/C Line From 220 KV S/Stn Tepla TO Proposed 66 KV S/Stn 12 Cross Road Ambala Cantt With 0.4 SQ" Acsr Zebra Conductor crossing various strips of Protected forest land, under Forest Division & Distt. Ambala

File No. :

Date of Proposal:-

**CHECK LIST SERIAL NUMBER-13**

**UNDERTAKING FOR PAYMENT OF NET PRESENT VALUE OF FOREST AREA**

It is to certify that I Executive Engineer, T.S. Division, H.V.P.N.L. Ambala have applied for diversion of 0.6030 hac. of forest area for the purpose of construction of 66 KV D/C Line From 220 KV S/Stn Tepla TO Proposed 66 KV S/Stn 12 Cross Road Ambala Cantt With 0.4 SQ" Acsr Zebra Conductor crossing various strips of Protected forest land, under Forest Division & Distt. Ambala I, hereby, undertake to pay the net present value (NPV) of the above forest land. I also, hereby, undertake to pay the additional amount of NPV, if so determined as per the decision of the Hon'ble Supreme Court.

Place :.....

Date :.....

Signature of User Agency  
Office Seal

**Executive Engineer  
Trans System Divn.  
HVPNL, Ambala City**

Counter signed by :-

*[Handwritten Signature]*  
**Divisional Forests Officer,  
Deputy Conservator of Forests  
Ambala Forest Division  
Ambala**

.....Forest Division

Office Seal \_\_\_\_\_



Title of the Project : For Construction of 66 KV D/C Line From 220 KV S/Stn Tepla TO Proposed 66 KV S/Stn 12 Cross Road Ambala Cantt With 0.4 SQ" Acsr Zebra Conductor crossing various strips of Protected forest land, under Forest Division & Distt. Ambala

File No. :

Date of Proposal:-

**CHECK LIST SERIAL NUMBER-13 (A)**

**UNDERTAKING FOR PAYMENT OF ADDITIONAL NET PRESENT VALUE OF FOREST AREA**

It is to certify that I Executive Engineer, T.S. Division, H.V.P.N.L. Ambala have applied for diversion of 0.6030 hact. of forest area for the purpose of construction of 66 KV D/C Line From 220 KV S/Stn Tepla TO Proposed 66 KV S/Stn 12 Cross Road Ambala Cantt With 0.4 SQ" Acsr Zebra Conductor crossing various strips of Protected forest land, under Forest Division & Distt. Ambala I, hereby, undertake to pay the additional amount of NPV, if so determined as per the decision of the Hon'ble Supreme Court.

Place :.....

Date :.....

Signature of User Agency  
Office Seal

**Executive Engineer  
Trans System Divn.  
HVPNL, Ambala City.**

Counter signed by :-

*[Signature]*  
**Deputy Conservator of Forests  
Divisional Forests Officer  
Ambala**

.....Forest Division  
Office Seal \_\_\_\_\_

## AUTHORISATION LETTER

Shri Sandeep Kumar, AEE/SDO Construction, Sub Division Ambala is here by Authorized for online submission and monitoring of forest clearance proposals for the construction of 66kV D/C line from 220kv S/Stn. Tepla to proposed 66kv S/Stn. 12 Cross Road Ambala Cantt. He is also authorized for the any enquiry made by the concern forest office regarding forest clearance proposals under the jurisdiction of Executive Engineer TS Division, HVPN Ambala.



Xen Trans System Divn.  
HVPNL, Ambala City.



**Haryana Vidyut Prasaran Nigam Ltd.**  
(A Govt. of Haryana undertaking)

O/O Executive Engineer  
Transmission System, HVPN, Ambala City  
Ph 0171-2540217, 093153-53645  
FAX- 0171-2540217, E-mail ID- [xentsamb@hvpn.org.in](mailto:xentsamb@hvpn.org.in) &  
[xentshvpnlamb@gmail.com](mailto:xentshvpnlamb@gmail.com)

**Certificate for non utilization of forest land for erection of tower**

It is certified that all the tower location of 66kV D/C line from 220kv S/Stn. Tepla to proposed 66kv S/Stn. 12 Cross Road Ambala Cantt are falls in the agriculture land of the farmers and no land of any Government agency will be used for the erection of towers. Hence there is no need of NOC from the any Government Departments such as PWD (B&R) and Irrigation etc.

Xen Trans System Divn.  
HVPNL, Ambala City.




**COMPLIANCE OF THE SCHEDULED TRIBES AND OTHER TRADITIONAL FOREST DWELLERS (RECOGNITION OF FOREST RIGHTS) ACT, 2006.**

(CERTIFICATE TO BE GIVEN BY THE CONCERNED DEPUTY COLLECTOR)

**TITLE OF THE CASE/PROJECT** Diversion of 0.6030 Ha. of Forest land for Constructon of 66kV D/C line from 220kV S/stn. Tepla to proposed 66Kv S/stn. 12 Cross Road Ambala cantt with 0.4 SQ Acsr Zebra Conductor Crossing through Various strips of Protected forest land under Forest Division & Distt. Ambala, Haryana. District/Forest Division falls within jurisdiction of Tepla, Akbarpur, Sambhalkha, Brahm Majra, Ghasitpur, Ambala Cantt village(s) in Ambala Cantt tehsil(s).

It is certified on the basis of report of Divisional Forest Officer that the forest land which is proposed to be diverted is plantation which was notified as "forest" less than 75 years prior to the 13<sup>th</sup> day of December 2005 and on the basis of certificate issued by SDM, Ambala Cantt & Divisional Forest Officer, Ambala is located in villages having no recorded population of Scheduled Tribes, as per the Census-2001 and the Census-2011.

Signature 

**Divisional Forest Officer**  
(Full name and official seal of the  
**Ambala Forest Division**  
Divisional Forest Officer)  
**Ambala**

Signature 

(Full name and official seal of the  
District Collector)

To

Dated: 23.1

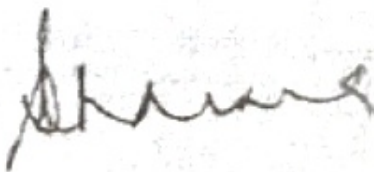
1. The Chief of Army Staff, New Delhi.
2. The Director General  
Defence Estates, Raksha Sampada Bhawan  
Ulaanbaatar Marg, Delhi Cantt.

Subject:- Grant of working permission on defence land measuring 750.50 sqm to Haryana Vidyut Prasaran Nigam Ltd (HVPNL) for laying underground transmission line for new 66 KV Sub Station being constructed in its own premises/land of already existing 33 KV Sub Station at 12 Cross road, Ambala Cantt.

Sir,

I am directed to convey the sanction of the President for grant of working permission on defence land measuring 750.50 sqm to Haryana Vidyut Prasaran Nigam Ltd (HVPNL) for laying underground transmission line for new 66 KV Sub Station being constructed in its own premises/land of already existing 33 KV Sub Station at 12 Cross road, Ambala Cantt. on long terms licence basis in terms of MoD Guide No. 11015/2/2012/D(Lands) dated 02.02.2016

2. The said working permission is subject to the following terms and conditions:
  - i) The exact position of land for which working permission is given, will be determined/fixed after physical demarcation and measurement of land. The exercise should be completed prior to handing over of land for purpose of commencement of work for laying underground transmission line for new 66 KV Sub Station being constructed in its own premises/land of already existing 33 KV Sub Station at 12 Cross road, Ambala Cantt.
  - ii) The license will be given for initial period of thirty years w.e.f. the date of handing/taking over of land with provisions for renewal for two equal terms, totaling 90 years and adherence to the terms and conditions of agreement/Licence deed, on payment of annual license fee of Rs. 239.00 per sqm per annum to DEO to be deposited in Consolidated fund of India (CFI) as per GoI, MoD Letter No. 11015/2/2012/D(Lands) dated 02.02.2016 provided that the purpose remains unchanged.
  - iii) A refundable security deposit @5% of cost of defence land involved in project i.e., Rs. 3,59,036/- is payable by the Indenting Authority/Service Government to DEO, Ambala.
  - iv) The refund of security money will be made by the DEO on completion of work and site clearance by the Indenting Agency to the satisfaction of DEO, Ambala.





- v) There will be no alienation of land and title and management of defence land will continue to be with Defence authorities throughout the duration of the license.
- vi) The State Government shall have only Right of Way (ROW) on proposed defence land through which the underground transmission line will pass and the ownership of the land would remain with the MoD. State Government will be permitted only to lay proposed underground transmission line at its own cost. The same will be maintained by the State Government.
- vii) The defence land shall be used only for the purpose for which license is given.
- viii) Indenting Agency shall permit the Defence authorities and their representatives to visit the project land at any time to view and inspect the state and condition of the project for the review of security concerns of adjoining defence land, if any.
- ix) Indenting Agency will maintain the proposed underground transmission line from time to time till the lifespan of the said cable at their own expenses.
- x) All safety & security measures, as directed by the Station Commander shall be followed by the Indenting Agency while executing the project and during future maintenance.
- xi) The State Government/Indenting Agency shall not mortgage/sell the subject land to anyone whomsoever.
- xii) In case project land is required at any stage by defence authorities for any project/utilization, the license shall cease with three months notice by PDDE, EC. Liability of defence authorities shall be limited to residential depreciated value of the project, as assessed by MES.
- xiii) In case of non-compliance of any license conditions, claim by third party or damage etc, security will be forfeited by the DEO, Ambala either in full or in part so as to indemnify the Ministry of Defence against any loss, claim or damage and the forfeited security amount will be credited in the Consolidated Fund of India.
- xiv) The Indenting Agency will not change the alignment of the said underground transmission line in future without the permission of the MoD. Further the overground will remain available for use by MoD.
- xv) Normal movement and safety of traffic is to be ensured by Indenting Agency during laying of underground transmission line by providing caution boards, diversion boards and safety caution ribbons etc.
- xvi) Proper demarcation of the underground transmission line will be done on the ground in the defence area for identification and safety of the same.
- xvii) All laws, bye-laws and rules applicable to defence land will be applicable and implemented accordingly.
- xviii) In case of any difference or dispute between the LMA and State Government/Indenting Agency, it shall be resolved through Arbitration under the specific order of the PDDE, CC whose decision shall be binding on the parties.
- xix) Any tree coming in the way, during digging and laying of the underground transmission line shall be removed only after prior permissions of and payment to DEO Ambala as assessed by the DEO.



being reached, no money  
charged to defence authorities.

- xxii) The license deed for the portion of defence land shall be executed between DEO and State Government/Indenting Agency as per suitably modified Schedule XVII of CLA Rules 1937 with the approval of competent authority.

All terms and conditions contained in MoD Letter No. 11015/2/2012 D/L and dated 02.02.2016 shall be applicable.

This issues with the concurrence of MoD (Finance) vide their U.O. No. 79 Fin(W-1)/21 dated 23.09.2021.

Yours faithfully,



(Sanjay Sharma)

Under Secretary to the Government of India

Copy to:-

1. Secretary to Government of Haryana, Power Department, Shakti Bhawan Sector - 6, Panchkula - 134109
2. The Managing Director, Haryana Vidyut Parsaran Nigam Limited (HVPNL) Shakti Bhawan, Panchkula ([md@hvpn.org.in](mailto:md@hvpn.org.in))
3. MoD (Finance)
4. DGADS, L-II Block, Brassey Avenue, New Delhi-11.
5. CGDA, Palam Road, Delhi Cantt-10.
6. PCDA, Central Command.
7. PDDE, Central Command.
8. DEO, Ambala
9. Col. Lands (Central & West), AHQ



D-1099

The Principal Secretary to Government, Haryana, Irrigation and Water Resources Department.

The Engineer-in-Chief, Irrigation and Water Resources Department, Haryana, Sinchal Bhawan, Sector-5, Panchkula.

Memo No.- 2/41/2019- IIW Dated Chandigarh, the 18<sup>th</sup> June, 2019.

NOC to HVPNL for laying 66 KV, XLPE power cable along and across Mahesh Nagar Drain from RD 0-1000 . . . . .

Reference your single file No. 717/EIC dated 30/05/2019 on the subject noted above.

Government has agree with your proposal regarding request for NOC to HVPNL for laying 66 KV, XLPE power cable along and across Mahesh Nagar Drain from RD 0-1000 subject to following conditions:-

The HVPNL shall deposit the processing fees of Rs. 10,000/- and caution deposit of Rs. 1,00,000/- before execution of the work. The 50% of the caution deposit shall be refunded after satisfactory completion of the work and the remaining 50% shall be non-refundable and to be kept by the department as security till the works remains in position.

Ownership of land in Mahesh Nagar Drain will remain with Irrigation & Water Resources Department. If any extra land, if required, the same is to be acquired/arranged by The HVPNL at their own cost/level.

The design section of Mahesh Nagar Drain will be maintained by HVPNL and not be disturbed during the execution of work.

Safety regarding the HT line will rest with HVPNL during execution of work at site and for all times to come. Any legal action arising out of this proposal will be taken care of/defended by HVPNL at their own cost.

The electric pole should be erected at not less than 75 mtr. distance from the outer edge of irrigation boundary.

The construction will be started after the irrigation limits.

There should be no hindrance to the flow of drain water or to traffic moving along the drain.

The natural profile of the drain land should not be disturbed on account of erection of said line.

Working arrangements drawings of the proposed structure will be have to be made available at site all the time during construction period.

- 10. The HVPNL will furnish an undertaking to abide by all aforementioned conditions of the Irrigation and W.R. Department before start of work.
- 11. Anything contrary to the stipulations of the Irrigation and W.R. Department will not be entertained and I & W.R. Deptt. will have the right to stop the work in case non-complying the instructions of the department.
- 12. During laying of the cable the HVPNL shall ensure that no inconvenience is caused to the general public.
- 13. The Irrigation & water Resources Department will not be responsible for any miss-happening or accident occurred during/afterwards laying a cable and will not pay any claim in this respect.

copy of above is forwarded to Xen W/S Dina Ambala for information and further necessary action. D-1078.

Superintending Engineer, SYL W/S Circle, AMBALA



Superintendent, Irrigation (Works), for Principal Secretary to Government Haryana, Irrigation and Water Resources Department.

No 724/82A  
Dt 26/6/19

Endstt. 4205/4BWS/235/16

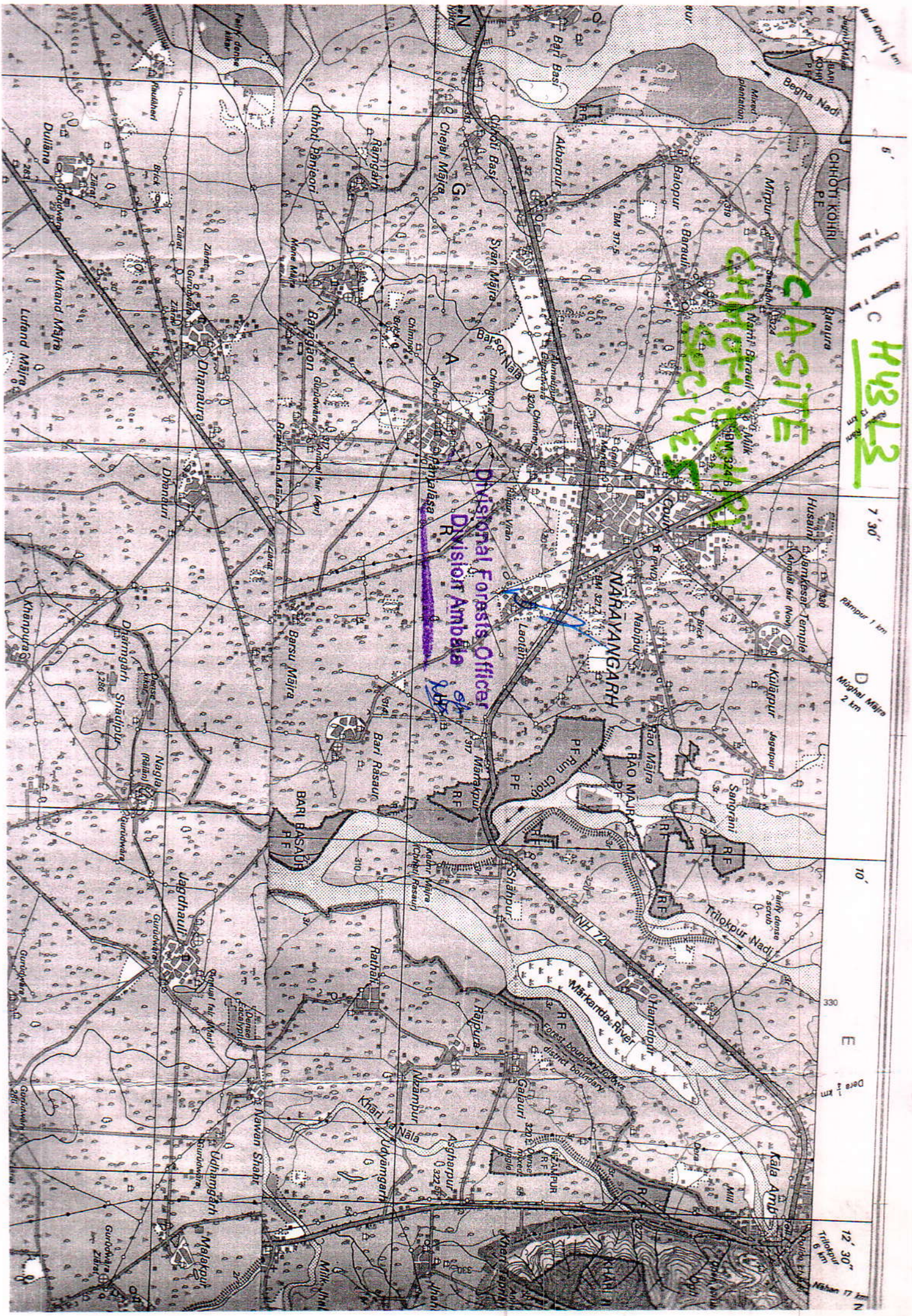
Dated 24/06/2019

Copy of above is forwarded to Superintending Engineer, SYL W/S Circle, Ambala for information & further necessary action.

Assistant Design Engineer/BWS, for Chief Engineer/BWSU, Irr. & W.R. Deptt. Haryana, Panchkula

207 Sec. 2, W.R. S.O. Amb





CHHOTI NADI  
CHHOTI NADI

Divisional Forests Officer  
Division Ambala

C.A.S SITE

7° 30'

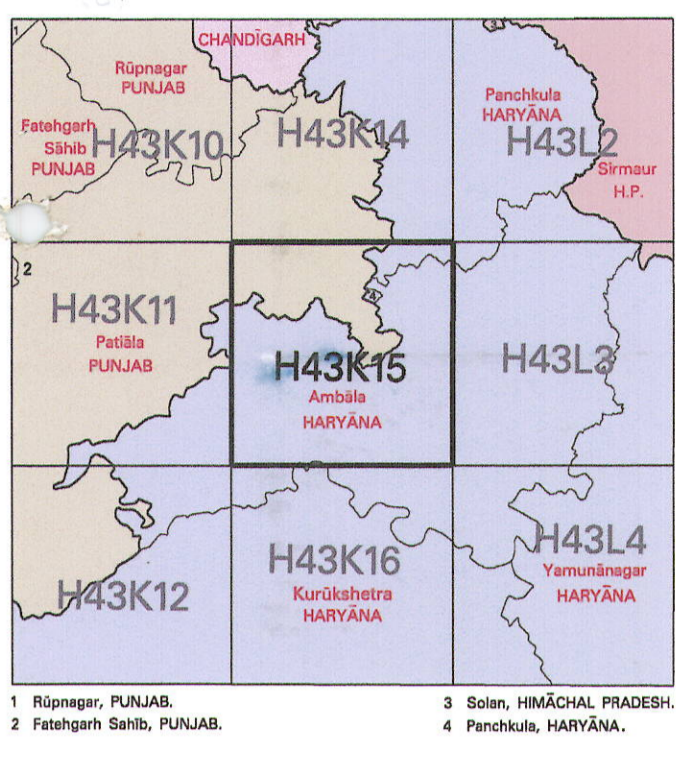
10'

E

12° 30'

N





1 Rūpnagar, PUNJAB.  
2 Fatehgarh Sahib, PUNJAB.

3 Solan, HIMĀCHAL PRADESH.  
4 Panchkula, HARYANA.

भारतीय सर्वेक्षण विभाग SURVEY OF INDIA

1st Edition 2006.

Price of Rs. 60/-

**CONVENTIONAL SYMBOLS**

Express highway: with toll; with bridge; with distance stone		20
Roads, metalled: according to importance		
Roads, double carriage-way: according to importance		
Unmetalled road. Cart-track. Peak-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. Tank. Perennial; dry		
Embankments: road or rail; tank. Broken ground		
Railways, broad gauge: double; single with distance stone; do		
Railways, other gauges: double; single with distance stone; do		
Mineral line or tramway. Klin. Cutting with tunnel		
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. Ghat. Tomb. Graves		
Lighthouse. Lightship. Buoy: lighted; unlighted. Anchorage		
Mine. Vine on trellis. Grass. Scrub		
Palms: palm; 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; village junction		
Heights, triangulated: station; point; approximate		200 200 200
Bench-mark: geodetic; tertiary; canal		BM 63.3 BM 63.2
Post office. Telegraph office. P & T office. Overhead tank		
Rest house or inspection bungalow. Circuit house. Police station		
Camping ground. Forest: reserved; protected		
Spaced names: administrative; locality or tribal		KIKRI NĀGA
Hospital. Dispensary. Veterinary hospital		
Aerodrome. Helipad. Tourist site		
Power line: with pylons surveyed; with poles unsurveyed		

**REFERENCES**

NH-1 National Highway No. 1

**NOTES**

Heights and contours are in metres and above Indian mean sea level. Contours are approximate.

The course of Dāngri Nadi, Ghagghar and Mirkanda Rivers are liable to continual change owing to shifting of the river bed.

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. Permission to use these along canals and over embankments is required from the irrigation authorities.

The triangulated heights and contours in this sheet have not been adjusted to the heights of spirit-levelled bench-marks and may not be strictly in accordance with them.

The administrative boundaries and names have been brought up-to-date to 2002.

The state boundary between Punjab and Haryana States has been surveyed as pointed out by the local officials on the ground but has not been verified by the Governments concerned.

**COMPILED INDEX**

A. Compiled from 1:25,000 survey of 1997-98.

**Projection - UTM Datum - WGS 84**

Magnetic Variation from True North about 1° East in 2000. (Increasing by about 2' annually.)

**1:50,000**

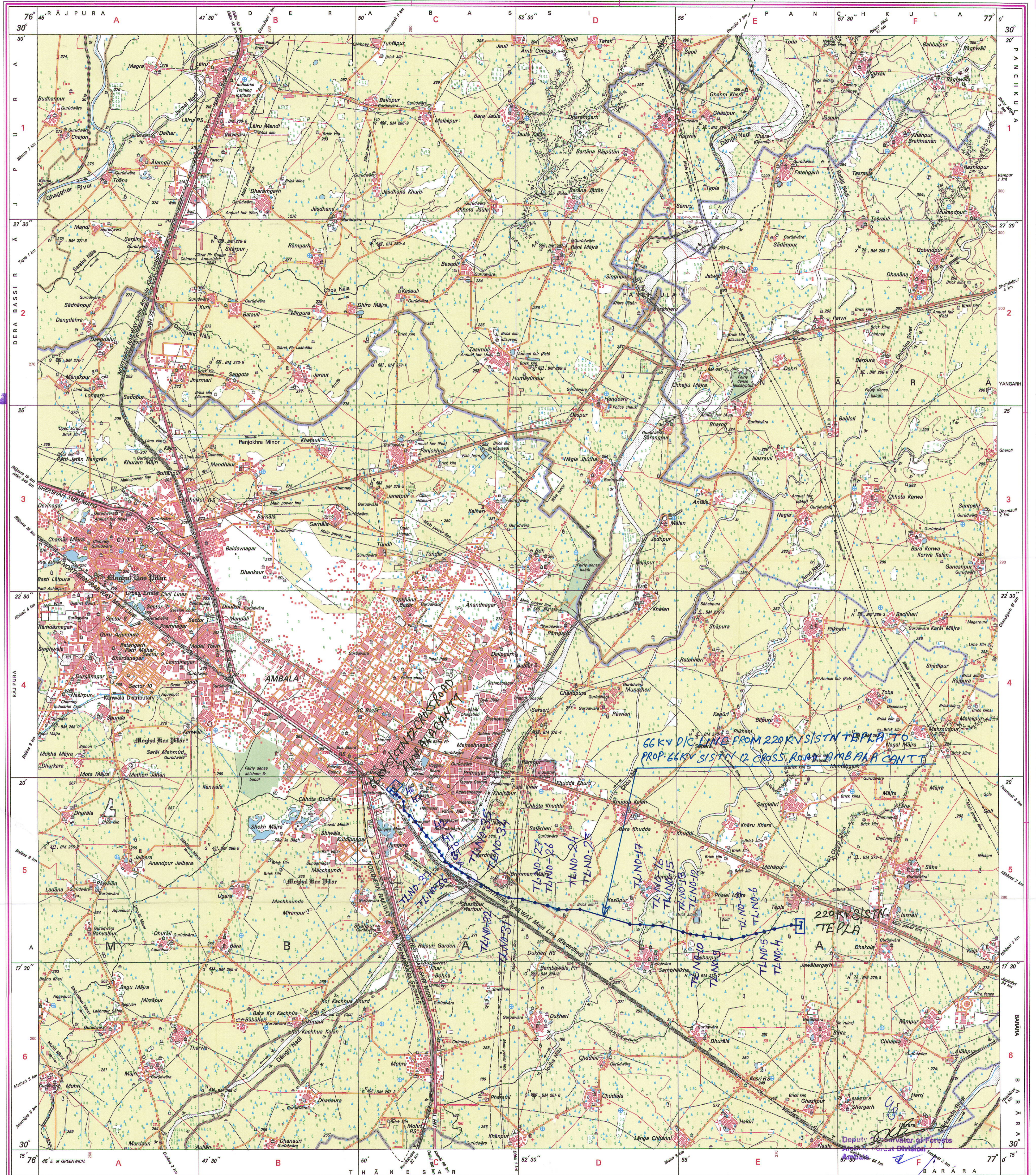
500 m to 1 cm  
1:50,000  
2 cm to 1 km

Metres 1000 500 0 2 3 Kilometres

CONTOUR INTERVAL 10 METRES

For further details about this map, please contact  
Director  
Punjab & Chandigarh Geo-Spatial Data Centre  
Survey of India, Sector 32 A  
Chandigarh.  
Fax : 0172 - 2606916

WEBSITE - www.surveyofindia.gov.in





**Full Title of the Project:** Diversion of 0.6030 Ha. of Forest land for Constructon of 66kV D/C line from 220kV S/stn. Tepla to proposed 66Kv S/stn. 12 Cross Road Ambala cantt with 0.4 SQ Acsr Zebra Conductor Crossing through Various strips of Protected forest land, under Forest Division & Distt. Ambala, Haryana.

**Online Proposal No.:** FP/HR/TRANS/42546/2019


**Date of Proposal :** 19.10.2019

**CHECK LIST SERIAL: NUMBER -14**

**Marking List**

Sr. No.	Name of Beat	Name of Reach	Total Trees	Vol. (In M3)
1	Kesri	Mithapur to Sambhalka road Km 0-4 L/R	0.0126 8	9.83
2	Khudda	Khudda Dukheri road Km 0-4 L/R	0.0072 14	0.56
3	Khudda	Main Railway line km 257-258 R/Side	0.108 11	42.03
<b>Total</b>			<b>33</b>	<b>52.42</b>

Date:- 09-9-2020  
Place:-Ambala

  
Deputy Conservator of Forests  
Ambala Forest Division  
Ambala Office Seal-----

Diversion of 0.6030 Ha. 66KV D/C line from 220 KVS/ Sta.

43

Beat... Kessi .....

Name of Reach... Mithapur To Sambalukaha Road Km .....

Range... Saha (T) .....

Block... Saha .....

Lot No.....

Month/Year... 02/2020 .....

Km.	Side	M.No.	E.No.	Species	Girth	Class	Volume	Remarks		
0-4	L Side	1	250	समोदा	155	IIB	2.70	ला खंडा		
		2	251	"	120	IIA	1.71	"		
		3	252	"	139	IIA	1.71	"		
		4	-	कोकर	29	-	-	"		
		5	-	सोमदा	34	V	0.10	"		
0-4	R Side	1	285	"	126	IIA	1.71	"		
		2	286	"	108	III	0.95	"		
		3	287	"	92	III	0.95	"		
ABSTRACT										
Species	UG	V	IV	III	IIA	IIB	IA	IB	T.T	T.VOL m <sup>3</sup>
समोदा	-	1	-	2	3	1	-	-	7	9.83 m <sup>3</sup>
कोकर	1	-	-	-	-	-	-	-	1	-
Total	1	1	-	2	3	1	-	-	8	9.83 m <sup>3</sup>

श्री मान जी मैं लक्ष्मी करवा है कि यह लिस्ट मैं पर जा कर विभागिया अनुसार क्वॉटि गई है इस लिस्ट में उन्ही पेड़ को लिया गया जो बिजली विभाग के अधिकारी व कर्मचारियों द्वारा कटार गए। ये पेड़ बिजली लाइन के लिए बाधक है। वृक्षों की प्रजाति व लम्पेंट सही है।

Ammur  
1K Kessi Beat.

SDO Const. S/Divn.  
HVPNL, Ambala City.

CIS  
*[Signature]*

Deputy Conservator of Forests  
Ambala Forest Division  
Ambala

RFO  
SAHA

*[Signature]*





री-य → गेन रेवके लखि कीट - सुडा रें - अखल की एरेवो 90' 45  
 की प्रकिंग प्रुति सुडा वें लखाला ईच गह 2022 vide D/Letter No

4466-67/15/10 23/12/09

Side	KM	M.No	E.No	Spices	Grity	Class	Remarks
R/S	257258	1	42	सफदा	191	IA	Green staining
		2	43	-	235	IB	"
		3	44	-	200	IA	"
		4	50	-	160	IB	"
		5	99	-	192	IA	"
		6	106	-	171	IB	"
		7	108	-	212	IB	"
		8	109	-	117	III	"
		9	122	-	220	IB	"
		10	124	-	231	IB	"
		11	125	-	160	IB	ठोस

ABASACT

Spices	V	IV	III	IIA	IB	IA	IB	Total	Volume
सफदा	-	-	1	-	3	3	4	11	42.03 m <sup>3</sup>
Total	-	-	1	-	3	3	4	11	42.03 m <sup>3</sup>

श्री मन्दी किलदार अलाइफर यह मिकिड  
 सुचिं विमारीय विमारीयुमाल पुजुर एजेवरी  
 का समय लेवक वगैरे ठाईठ फिसकी फावक वगैरे  
 अहैके.

Jasvinder Singh  
 Deputy Conservator of Forests  
 Ambala Forest Division  
 Ambala

Deputy Conservator of Forests  
 Ambala Forest Division  
 Ambala

R.F.O.  
 AMBALA