

National Highways Authority of India
(Ministry of Road Transport & Highways)

Construction of New 2 Lane with Paved Shoulder of Hamirpur
Bypass of NH-88 (New NH-103& NH-03) (Design Chainage-
Km.121+175 to Km.138+295, Design Length-17.120 Km) in the State
of Himachal Pradesh

Form for Seeking Prior Approval under Section-2 for Forest
Division under Forest Conservation Act, 1980
For



Submitted by
Project Director, NHAI
Project Implementation Unit,
Hamirpur
#218A, Kanwal Complex,
Ward No.1, Krishna Nagar,
Hamirpur, HP - 177001

Submitted To
Divisional Forest Officer,
Hamirpur Forest Division,
Hamirpur Circle,
Himachal Pradesh

July, 2022

CHECKLIST SI. No. 1

**CHECK LIST
OF
DOCUMENTS/INFORMATION REQUIRED FOR PROPOSAL FOR DIVERSION
OF FOREST LAND FOR NON FORESTRY USE UNDER FOREST
(CONSERVATION) ACT, 1980.**

Full Title of the proposal:- Construction of New 2 Lane with Paved Shoulder of Hamirpur Bypass of NH-88 (New NH-103& NH-03) (Design Chainage-Km.121+175 to Km.138+295, Design Length-17.120 Km) in the State of Himachal Pradesh

File No. : FP/HR/ROAD/151932/2022

Date of Proposal: 2 Feb 2022

CHECK-LIST SERIAL NO. - 01

HAMIRPUR FOREST DIVISION

S. No.	Name of document(s)	Provided or not	If not provided why?	Page Number
1.	Check list of project proposal.	Yes		1-5
2.	Demand letter of the project authority/applicant, if submitted.	Yes		6
3.	Main application form from Part-I to V as prescribed in the Rules under the FCA with all its columns duly filled up and signed by the competent authority with date, place and official seal. All the information in Part-I of Form-A including item-wise breakup of the forest area required, must be given in the form itself by expanding the columns	Yes		7-23
4.	Detailed note on the project. It must include the information regarding the number of villages and number of persons to be benefited from the project including employment generation.	Yes		24-31
5.	Map of the project site/forest area required clearly showing forest boundaries and adjoining areas with their land use in distinct colours in 1:5000 or any suitable scale on original Survey of India topo sheet. If the area is very small, in addition to above, an index map may be submitted showing forest boundaries and a location map on a larger scale with land use of the area required duly signed by DFO/CF concerned.	Yes		32-58
6.	Layout plan of project site approved by competent authority. In case of linear diversion of forest land, linear map or a diagrammatic map of the project site should be enclosed.	Yes		59-76
7.	Statement showing the details of forest area involved i.e. Survey No./Coupe No./Compartment No., etc., and item-wise	Yes		77-80

Project Director
HAMIRPUR

I	Documents/Information Required for All Proposals		
S. No.	Name of document(s)	Provided or not	If not provided why?
			Page Number
8.	breakup of the forest area proposed for diversion duly signed by DFO (in the prescribed format).		
9.	Statement showing the details of non-forest area involved in the proposal (in the prescribed format).	Yes	81-117
10.	Certificate from the Collector/Deputy Commissioner that no alternative suitable non-forest land is available for the project in question.	Yes	118-122
11.	Justification for locating the project in forest area to be submitted by User Agency and countersigned by DFO.	Yes	123
12.	Certificate for minimum use of forest land to be submitted by the User Agency, giving details of area and trees involved in the alternatives examined and reasons for their rejection duly countersigned by DFO (in the prescribed format).	Yes	124-125
13.	Undertaking by the User Agency to bear the cost of compensatory afforestation duly counter signed by the DFO (in the prescribed format).	Yes	126
14.	Undertaking by the User Agency to pay the Net Present Value (NPV) of the forest land involved duly countersigned by DFO (in the prescribed format).	Yes	127-128
15.	Additional Net Present Value (NPV), if any, of the forest land involved duly countersigned by DFO (in the prescribed format) as decided at a later date as per the decision of the Supreme Court.	Yes	
16.	A certificate from the competent authority in the State in the prescribed (vide MoEF letter No. 11-9/98-FC (pl.) dated 5th July 2013) format that all forest rights under the Forest Rights Act, 2006 have been settled in respect of the forest area proposed for diversion, wherever applicable.		Under Process
17.	In case, the process for settlement of rights under FRA has not been initiated, grant of stage-I approval under the FCA to the proposal will be considered only if a certificate from the competent authority concerned, clearly stating that the process for settlement of rights under the FRA has not been initiated along with evidences supporting that settlement of rights before the final approval, is enclosed with the proposal (vide F. No. 11-179/2012-FC Dated: December 20, 2013).		129
18.	Species-wise and girth class-wise enumeration list and abstract of trees (abstract to be given		Tree enumeration to be conducted by 130-232

S. No.	Name of document(s)	Provided or not	If not provided why?	Page Number
16.	Site inspection report of the forest area involved in the project proposal by the DFO concerned or higher level forest officer in prescribed format (in the prescribed format).		To be provided by DFO	233
17.	Details of non-forest land/degraded forest area identified for compensatory afforestation viz. Survey No./ Compartment No./Khasra No./Khatoni No., Village, Tehsil, District, etc., along with map in appropriate scale showing the boundaries of adjoining forest areas with their use in distinct colours (in the prescribed format).		To be provided by DFO	234-246
18.	Detailed scheme for compensatory afforestation on identified non-forest area/ degraded forest area, as the case may be, at prevalent wage rates duly signed by DFO and countersigned by the CF concerned. The CA scheme must include all the technical details, details of work schedule, total financial outlay and proposed monitoring mechanism (in the prescribed format).		To be provided by DFO	247-248
19.	Certificate from the DFO, that non-forest land selected for compensatory afforestation is in a compact block and contiguous to forest area or in close proximity of forest area and suitable from the management and protection point of view.		To be provided by DFO	249
20.	Suitability certificate from the Divisional Forest Officer that the land identified for compensatory afforestation is suitable for raising plantation (in the prescribed format).		To be provided by DFO	250
21.	Certificate from the Chief Secretary regarding non-availability of non-forest land in the state for raising compensatory afforestation, wherever applicable. This certificate will be based on the certificate signed by the DFO and Deputy Commissioner/Collector of the district concerned about non-availability of such non-forest land.	No	To be provided by Chief Secretary, DFO & DC	251
22.	In case of proposal which requires entry/exit through Protected Forest strips along roads/railway lines/canals, the following information/documents must be given :- a) No Objection Certificate (NOC) of the land owning agency i.e. NHAI/PWD, Railways or Canal/Irrigation Department b) Change of Land Use certificate from Town and Country Planning/ any other competent authority.	No	Not Applicable	252
23.	For the projects involving forest land for	No	Not Applicable	253

Documents/Information Required for All Proposals

I	Documents/Information Required for All Proposals	S. No.	Name of document(s)	Provided or not	If not provided why?	Page Number
	construction of buildings/right of way for buildings, the built-up area, details of DG sets to be installed, and raw materials to be used (in case of industries) should be clearly mentioned.	24.	Status of clearance under Environment (Protection) Act, 1986, wherever required.	No	The project does not require Environmental Clearance as per EIA Notification no. S.O.2559 (E) dated 22 nd August, 2013.	254 to 259
	NOC of the State Pollution Control Board for establishment of the project, wherever required.	25.	NOC of the State Pollution Control Board for establishment of the project, wherever required.	No	As per CPCB directions dated 7 th March, 2016, the project does not require NOC from SPCB.	260
	Detailed scheme for rehabilitation of project affected persons, wherever required.	26.	Detailed scheme for rehabilitation of project affected persons, wherever required.	No	There will be no displacement of people due to the proposed project in forest area.	261
	Detailed Catchment Area Treatment Plan, wherever required. The CAT Plan should be prepared on the basis of actual survey of area and its classification in various categories requiring different engineering/ afforestation and other treatments in phased manner.	27.	Detailed Catchment Area Treatment Plan, wherever required. The CAT Plan should be prepared on the basis of actual survey of area and its classification in various categories requiring different engineering/ afforestation and other treatments in phased manner.	No	Not Applicable	262
	Detailed Reclamation Plan, wherever required. It should be realistic exhaustive and complete in all respects along with relevant maps in distinct colours. It should also include the details of back fillings, afforestation and execution of such works, wherever required.	28.	Detailed Reclamation Plan, wherever required. It should be realistic exhaustive and complete in all respects along with relevant maps in distinct colours. It should also include the details of back fillings, afforestation and execution of such works, wherever required.	No	Not Applicable	263
	Cost benefit analysis as per the guidelines issued under forest (Conservation) Act, 1980 in prescribed format, wherever required.	29.	Cost benefit analysis as per the guidelines issued under forest (Conservation) Act, 1980 in prescribed format, wherever required.	No	Not Applicable as the forest diversion area is less than 5 ha.	264-266
	Any other information/documents necessary for giving clarifications on the project may be specified and attached. a. Disposal Plan of Excess Earth b. Distance Certificate of ESZ c. Village Population Certificate	30.	Any other information/documents necessary for giving clarifications on the project may be specified and attached. a. Disposal Plan of Excess Earth b. Distance Certificate of ESZ c. Village Population Certificate	Yes Yes Yes		267-290
II	Documents/Information Required for Proposals for Roads, Railway Lines, Canals and Transmission Lines	31.	The following information/documents must be given:- a) Length and width of Road/Railway line/ Canal/ Transmission line passing through forest and non-forest area. Annexure-I	Yes		291-292, 292.

Project Director
NHAI PIU HAMIRPUR

31.

<p>Annex 31</p>	<p>b) In case of expansion of already existing road/ railway line/canal, linear plan clearly showing in distinct colours the already existing road (from beginning to end), the width of the proposed road/railway line/canal to be expanded, and the remaining width of the Protect Forest strip, if any, which would be left after expansion. c) In case of transmission line, the following details may also be given :- i) Number of towers to be erected both in forest and non forest area. ii) Width of the right of way for transmission line.</p>			<p>293 to 318</p>
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Date: 03-12-2022
 Place: Hamirpur


 Project Director
 HAMIRPUR
 Use of stamp and seal

Counter signed by:-
 Conservator of Forests


 Divisional Forest Officer
 Deputy Conservator of Forests,
 Hamirpur Forest Division,
 Hamirpur (H.P.)
 Office seal

CHECKLIST SI. No. 2

Checklist SI. No. 02

Full Title of the proposal:- Construction of New 2 Lane with Paved Shoulder of Hamirpur Bypass of NH-88 (New NH-103& NH-03) (Design Chaining-Km.121+175 to Km.138+295, Design Length-17.120 Km) in the State of Himachal Pradesh

File No. : FP/HP/ROAD/151932/2022

Date of Proposal: 2 Feb 2022

CHECK-LIST SERIAL NO. - 02

DEMAND LETTER

The proposed Hamirpur Bypass starts at km 121+175 near Dravsai village in Hamirpur Tehsil and terminates at km 138+295 near Bhalun village in Nadaun Tehsil of Hamirpur district in the State of Himachal Pradesh. The major built up sections along the Project Road are Khagal, Lahar, Kaswar, Dravsai and Masyana. The project bypass is a part of the major link for the movement of traffic from the tourist destination of Shimla to Kangra/Dharamshala and connects the important town of Hamirpur/Kangra, etc.

The Hamirpur Bypass is a Green field alignment which is proposed to be 2 lane with Paved Shoulder and the length is about 17.120 Km. The Bypass is proposed to be Constructed concentric to the proposed Right of Way (PROW). The proposed bypass includes 5 Major bridges, 3 Minor bridges, 1 Viaduct, 1 Toll Plaza and a Wayside Amenity. No tunnels have been proposed on this route.

The major bottleneck along the existing road alignment is the Hamirpur town which is bypassed by an Existing Bypass. Even the existing bypass is congested and will not be able to cater to further improvements due to geometrical constraints, hence to cater to the current traffic new Hamirpur Bypass has been proposed.

The proposed bypass passes through forest and non-forest areas. Forests are located along the bypass and are unavoidable. Also, project is located predominantly in rolling terrain with some portion hilly and alternative option to the road would not be viable. The construction of the proposed bypass will require bare minimum diversion of forest land.

Project Director
Hamirpur (H.P.)

Signature of User Agency
Office Seal

Project Director
National Highways Authority of India
Project Implementation Unit (PIU)
Hamirpur, Himachal Pradesh

Date : 05/01/2022
Place : Hamirpur

Countersigned -

Divisional Forests Officer
Hamirpur Forest Division,
Hamirpur (H.P.)

CHECKLIST SI. No. 3

HAMIRPUR FOREST DIVISION

In

“Construction of New 2 Lane with Paved Shoulder of Hamirpur Bypass of NH-88 (New NH-103& NH-03) (Design Chainage-Km.121+175 to Km.138+295, Design Length-17.120 Km) in the State of Himachal Pradesh”
For
Division of Forest Land
For
Under section – 2 of Forest (Conservation) Act, 1980
Form for seeking PRIOR APPROVAL
FORM – “A”

As per Rule 6 of the Forest (Conservation) Rules, 2003, every user agency, who wants to use any forest land for non-forest purposes shall make his proposal in the appropriate Form appended to these rules, i.e. Form ‘A’ for proposals seeking first time approval under the Act and Form ‘B’ for proposals seeking renewal of leases where approval of the Central Government under the Act had already been obtained earlier, to the concerned nodal officer authorized in this behalf by the State Government, along with requisite information and documents, complete in all respects, well in advance of taking up any non-forest activity on the forest land.

Application Form

CHECK-LIST SERIAL NO. - 03

Date of Proposal: 2 Feb 2022

File No. : FP/HP/ROAD/151932/2022

Full Title of the proposal:- Construction of New 2 Lane with Paved Shoulder of Hamirpur Bypass of NH-88 (New NH-103& NH-03) (Design Chainage-Km.121+175 to Km.138+295, Design Length-17.120 Km) in the State of Himachal Pradesh

Checklist Sl. No. - 03

7

FORM - "A"

PART - I

1.	Project Details	<p>i) Short narrative of the proposal and project/scheme for which the forest land is required.</p> <p>The National Highways Authority of India (NHAI) under the Ministry of Road Transport & Highways (MORT&H), Government of India has been entrusted with the assignment of four laning of Shimla to Mataur Section of NH-88 in the State of Himachal Pradesh through BOT/Hybrid Annuity/EPC mode and is divided into five packages. The project road under this Package of NH-88 Hamirpur bypass starts at km 121+175 near Dravsai village in Hamirpur Tehsil and terminates at km 138+295 near Bhalun village in Nadaun Tehsil of Hamirpur district in the State of Himachal Pradesh. The length of proposed project road is 17.120 Km.</p> <p>The Project road is a major link for the movement of traffic from the tourist destination of Shimla/ Kangra/Dharamshala.</p> <p>The Hamirpur Bypass is a Green field alignment which is proposed to be 2 lane with Paved Shoulder and the bypass falls in Hamirpur and Nadaun Tehsils of Hamirpur district. The Bypass is proposed to be Constructed concentric to the proposed Right of Way (PROW). The proposed bypass includes 3 Major bridges, 5 Minor bridges, 1 VOP and a Wayside Amenity. No tunnels have been proposed on this route.</p> <p>The salient features of the proposed project bypass are given below:</p>
Item	Package	Description
Item	Length of Package as per DPR study (Km)	17.120
Item	No of Existing Toll Plaza	Nil
Item	Major Bridge	03 nos.
Item	Minor Bridge	05 nos.
Item	Flyover	Nil
Item	Viaduct	Nil
Item	Culvert (Widening / Re-construction / New construction)	81 (80 New + 1 Widening Culverts) (Add 33 New Pipe Culverts on Junctions).
Item	ROB/RUB/VOP	01 no. of VOP
Item	New Toll Plaza	Nil
Item	Type of Pavement	Semi Rigid with CTB & CTSS

<p>3. Details of displacement of people due to the project if any? i. Number of families. ii. Number of Scheduled Castes/Scheduled Tribes families</p>	<p>There will be no displacement of people in forest areas.</p>													
<p>2. Purpose wise break up of Land to be diverted</p>	<table border="1"> <tr> <td>Component</td> <td>Forest Land (Ha.)</td> <td>Non-Forest Land (Ha.)</td> </tr> <tr> <td>Bypass Road</td> <td>12.8537</td> <td>45.9972</td> </tr> <tr> <td>Disposal Area</td> <td>0</td> <td>4.6355</td> </tr> <tr> <td>Total</td> <td>12.8537</td> <td>50.6327</td> </tr> </table>	Component	Forest Land (Ha.)	Non-Forest Land (Ha.)	Bypass Road	12.8537	45.9972	Disposal Area	0	4.6355	Total	12.8537	50.6327	<p>The land purpose for diversion is for improvement of NH-88 by construction of Hamirpur Bypass in Hamirpur Forest Division:</p>
Component	Forest Land (Ha.)	Non-Forest Land (Ha.)												
Bypass Road	12.8537	45.9972												
Disposal Area	0	4.6355												
Total	12.8537	50.6327												
<p>v) Cost Benefit Analysis</p>	<p>The proposed project will provide both direct and indirect employment to local people during construction period of project. Permanent/Regular Employment (Number of persons): 20 Temporary Employment (Number of person-days): 73000 (100 persons employed during construction period of 2 years)</p>													
<p>vi) Employment likely to be generated</p>	<p>Cost Benefit Analysis is given in Checklist Sl. No. 29.</p>													
<p>iii) Cost of the Project</p>	<p>The total project cost is Rs. 715.25 Crores</p>													
<p>ii) Map Showing the required forest land, Boundary of the adjoining forest on a 1:50000 scale map.</p>	<p>The alignment of proposed bypass with forest land marked on survey of India Toposheet (1:50,000 scale) is enclosed as Checklist Sl. No. 5A. DGPS Maps are enclosed as Checklist Sl. No. 5B.</p>													
<p>ii) Justification for locating the project in forest area</p>	<p>Justification for locating project in forest area has been provided in Checklist Sl. No 10.</p>													
<p>ii) Map Showing the required forest land, Boundary of the adjoining forest on a 1:50000 scale map.</p>	<p>The alignment of proposed bypass with forest land marked on survey of India Toposheet (1:50,000 scale) is enclosed as Checklist Sl. No. 5A. DGPS Maps are enclosed as Checklist Sl. No. 5B.</p>													
<p>iii) Cost of the Project</p>	<p>The total project cost is Rs. 715.25 Crores</p>													
<p>vi) Employment likely to be generated</p>	<p>Cost Benefit Analysis is given in Checklist Sl. No. 29.</p>													
<p>v) Cost Benefit Analysis</p>	<p>The proposed project will provide both direct and indirect employment to local people during construction period of project. Permanent/Regular Employment (Number of persons): 20 Temporary Employment (Number of person-days): 73000 (100 persons employed during construction period of 2 years)</p>													
<p>2. Purpose wise break up of Land to be diverted</p>	<table border="1"> <tr> <td>Component</td> <td>Forest Land (Ha.)</td> <td>Non-Forest Land (Ha.)</td> </tr> <tr> <td>Bypass Road</td> <td>12.8537</td> <td>45.9972</td> </tr> <tr> <td>Disposal Area</td> <td>0</td> <td>4.6355</td> </tr> <tr> <td>Total</td> <td>12.8537</td> <td>50.6327</td> </tr> </table>	Component	Forest Land (Ha.)	Non-Forest Land (Ha.)	Bypass Road	12.8537	45.9972	Disposal Area	0	4.6355	Total	12.8537	50.6327	<p>The land purpose for diversion is for improvement of NH-88 by construction of Hamirpur Bypass in Hamirpur Forest Division:</p>
Component	Forest Land (Ha.)	Non-Forest Land (Ha.)												
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Disposal Area	0	4.6355												
Total	12.8537	50.6327												
<p>3. Details of displacement of people due to the project if any? i. Number of families. ii. Number of Scheduled Castes/Scheduled Tribes families</p>	<p>There will be no displacement of people in forest areas.</p>													
<p>Project road length in Hamirpur Forest Division is 17.120 km.</p>	<table border="1"> <tr> <td>Bypass</td> <td>Hamirpur Bypass (Length = 17.120 Km)</td> </tr> <tr> <td>Way side Amenity</td> <td>At Km 133+800</td> </tr> <tr> <td>Bus Shelter</td> <td>09 nos.</td> </tr> <tr> <td>Tunnel</td> <td>Nil</td> </tr> </table>		Bypass	Hamirpur Bypass (Length = 17.120 Km)	Way side Amenity	At Km 133+800	Bus Shelter	09 nos.	Tunnel	Nil				
Bypass	Hamirpur Bypass (Length = 17.120 Km)													
Way side Amenity	At Km 133+800													
Bus Shelter	09 nos.													
Tunnel	Nil													

	iii. Rehabilitation plan. (to be enclosed)	
4.	Whether clearance under Environment (Protection) Act, 1986 required?	As per MoEFCC Notification no. S.O.2559 (E) dated 22 nd August, 2013 (attached as Checklist Sl. No. 24), the project does not require Environmental Clearance.
5.	Undertaking to bear the cost of raising and maintenance of compensatory afforestation and/or penal compensatory afforestation as well as cost for protection and regeneration of Safety Zone etc. as per the scheme prepared by the State Government (undertaking to be enclosed).	Undertaking for payment of compensatory afforestation cost is enclosed as Checklist Sl. No.12.
6.	Details of Certificates/documents enclosed as required under the instructions.	Enclosed as per the Checklists provided.

Signature
(Vikram Singh Meena)
Project Director
PIU Hamirpur

Date:-03-12-22
Place:-Hamirpur

State serial No. of proposal
(To be filled up by the Nodal Officer with date of receipt)

FORM - A

Form for seeking prior approval of Central Government under section 2 of the Forest(Conservation) Act, 1980 for
 Division of fresh forest area

PART - I

(To be filled up by User Agency)

A. General Details**A-1. Project Details**

(i). Proposal No. : FP/HP/ROAD/151932/2022

(ii). Name of Project for which Forest Land is required : Construction of New 2 Lane with Paved Shoulder of Hamirpur Bypass of NH-88 (New NH-103 & 3) (Design Chainage-Km.121+175 to Km.138+295, Design Length-17.120 Km) in the State of Himachal Pradesh

(iii). Short narrative of the proposal and Project/scheme for which the forest land is required : The Hamirpur Bypass is a Green field alignment which is proposed to bypass the congested location of Hamirpur town. The bypass is 2 lane with Paved Shoulder which commences near Dravasi village in Hamirpur Tehsil at km 121+175 and ends at km 138+295 near Bhalun village in Nadaun Tehsil of Hamirpur d

(iv). State : Himachal Pradesh

(v). Category of the Proposal : Road

(vi). Shape of forest land proposed to be diverted : Linear

(vii). Estimated cost of the Project(Rupees in lacs) : 71525

(viii). Area of forest land proposed for diversion(in ha.) : 12.8537

(ix). Non-forest land required for this project(in ha.) : 50.6327

(x). Total period for which the forest land is proposed to be diverted(in years): 99

A-2. Details of User Agency

(i). Name : National Highways Authority of India

(ii). Address1 : G-5 & 6, Sector-10, Dwarka, New Delhi-110075

(iii). Address2 : G-5 & 6, Sector-10, Dwarka, New Delhi-110075

(iv). State : Delhi

(v). District : South West

Project Director

NHAI Project Manager, UR

(vi). Pin : 110075

(vii). Landmark : G-5 B 6, Sec-10

(viii). Email address : biswajit@nhai.org

(ix). Landline Telephone No. : 11-25074200

(x). Fax No. : 11-25093543

(xi). Mobile No. : 9868972511

(xii). Website (if any) : www.nhai.org

(xiii). Legal status of User Agency : Central Government

A-3. Details of Person Making Application

(i). First Name: Vikram

(ii). Middle Name: Singh

(iii). Last Name: Meena

(iv). Gender: Male

(v). Designation: Project Director

(vi). Address 1: NATIONAL HIGHWAYS AUTHORITY OF INDIA

(vii). Address 2: PROJECT IMPLEMENTATION UNIT - HAMIRPUR, HOUSE NO.-218A, KANWAL COMPLEX, WARD NO.-1, KRISHNA NAGAR, HAMIRPUR

(viii). State: Himachal Pradesh

(ix). District: Hamirpur

(x). Tehsil: NIL

(xi). Pin: 171001

(xii). Landmark: PAKABAROH CHOWK

(xiii). Email Address: pihnamirpur@gmail.com

(xiv). Landline Telephone No.: 197-223794

(xv). Fax No.: NIL

[Handwritten signature]

Project Director
NHAI PIU Hamirpur

(xvii). Copy of documents in support of the competence/authority of the person making this application to make application on behalf of the User Agency:

B. Details of land required for the Project

B-1. Details of proposal seeking prior approval of Central Government under the Act for diversion of forest land for the Project already submitted in the past

Proposal Submitted in Past						
S.no	Proposal Status.	Proposal No.	Moet File No.	Area Proposed for Diversion(Ha.)	Area Diverted(Ha.)	Date of In-Principle Approval
1	Under Processing at State Government	FP/HP/ROAD/128591/2021		29.9253	0	
Total				29.9253	0	

B-2. Details of forest land proposed to be diverted

B-2.1 Details of Divisions involved

Details of Divisions involved			
S.no	Division Name	Forest Land(Ha.)	Non-Forest Land(Ha.)
1.	Hamirpur	12.8537	50.6327
Total		12.8537	50.6327

B-2.2 Details of Districts involved

District wise breakup			
S.no	District Name	Forest Land(Ha.)	Non-Forest Land(Ha.)
1.	Hamirpur	12.8537	50.6327
Total		12.8537	50.6327

B-2.3 Village wise breakup

Villages wise breakup			
S.no	Village	Forest Land(Ha.)	Non-Forest Land(Ha.)
1	Dravsal (45/14)	0	1.1606
2	Sai Brahmana (45/21)	0	1.7039
3	Sai Ugalia (45/20)	0	0.0471
4	Lahad (46/30)	0	7.583
5	Jasor (46/14)	1.5445	0.0279
6	Maryana (37/17)	6.1419	1.1059
7	Payadkad (37/10)	0	0.0855
8	Bahdia (37/3)	0.0342	2.3942

Project Director

Hamirpur Hamirpur

Total		12.8537	50.6327
9	D. P. Chak Bajuri (37/13)	0.4722	0
10	Kaswar (37/13)	0.0192	2.0334
11	Ghanola (37/15)	0	3.6057
12	Khagai (37/14)	0.0174	5.3665
13	Kamlah (37/7)	0	3.6884
14	Baleta khurd (37/22)	0	2.2458
15	Baleta kalan (37/29)	0	2.1628
16	Dumpsite - Lahar	0	0.984
17	Dumpsite - Ghanola	0	1.7002
18	Dumpsite - Khagai	0	1.8462
19	Dumpsite - Baleta kalan	0	0.1051
20	Sanahi kalan (26/10)	0	0.7486
21	Kohliwn (26/8)	0	1.546
22	Atali (26/12)	0	1.9955
23	Telkad (26/4)	0	1.6026
24	Bharyal (26/1)	0.2506	0.2698
25	Badwana (26/23)	0	2.4812
26	DPF Kuna (25/27)	2.5528	0.1091
27	Kuna (25/27)	0	0.0571
28	Ralian-Di-Bahal (25/49)	0.447	0
29	Syalan-Di-Bahal (25/35)	0.0461	0.1304
30	D.P.F. Loharkad (20/21)	0.2895	0
31	Loharkad (20/21)	0.6251	1.5473
32	Dangri (20/18)	0.3367	1.6896
33	Chibahal (20/10)	0	0.5326
34	Bhalun (20/23)	0.0765	0.0765
Total		12.8537	50.6327

B-2.4 Component wise breakup

Component wise breakup		Forest Land(ha.)	Non-Forest Land(ha.)
S.no	Component		
1	Bypass	12.8537	45.9972
2	Disposal of excess earth	0	4.6355
Total		12.8537	50.6327

C. Maps of forest land proposed to be diverted

Division 1 : Hamirpur		
(i). Area of forest land proposed to be diverted(in ha.) : 12.8537	(ii). Nature of the Project: Linear	(b). No. of Segments : One
Segment wise details		
Segments	Segment Area(in ha.)	Kml File of Segments (To view KML file on google the same)

Division 1 : Hamirpur

(ii). Nature of the Project: Linear

(b). No. of Segments : One

(i). Area of forest land proposed to be diverted(in ha.) : 12.8537

Segment wise details

Segments

Segment Area(in ha.)

Kml File of Segments
(To view KML file on google the same)Project Director
Hamirpur

R

may be downloaded and then open fr
in google earth install in your
computer).

1.	12.8537		View File
----	---------	---	---------------------------

(iii). Copy of Survey of India Toposheet indicating boundary of forest land proposed to be diverted: 

(iv). Scanned copy of the Geo-referenced map of the forest land proposed to be diverted prepared by using GPS or Total Station: 

D. Justification for locating the Project in forest land and details of alternatives examined:

(i). Copy of note containing justification for locating the Project in forest land: 

(ii). Whether a copy of map indicating location of alternative examine is required to be provided: Yes

E. Employment likely to be generated

(i). Whether the Project is likely to generate employment?: Yes

(ii). Permanent/Regular Employment(Number of persons): 10

(iii). Temporary Employment(Number of person-days): 73000

F. Displacement of People due to the Project, if any

(i). Whether Project involves displacement?: No

G. Details of Cost-Benefit analysis for the Project

(i). Whether the Project requires Cost-Benefit analysis?: Yes

(a). Copy of Cost-Benefit analysis: 

H. Status of Environmental Clearance

(i). Whether the Project requires Clearance under the Environment (Protection) Act 1986?: No

I. Status of Wildlife Clearance

(i). Whether the Project or a part thereof is located in any Protected Area or their Eco sensitive zone?: No

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Applicability of special provisions governing Scheduled Areas

(i). Whether the Project or a part thereof is located in a Scheduled Area? : No

K. Status of settlement of rights under the Forest Rights Act, 2006 on the forest land proposed to be diverted

(i). Whether the process for settlement of Rights under the Forest Rights Act 2006 on the forest land proposed to be diverted has been completed? : No

L. Details of land identified for Compensatory Afforestation

(i). Whether non-forest or Revenue forest land is required to be provided by User Agency? : Not Applicable

(ii). Whether the area of non-forest land or Revenue forest land required to be provided by User Agency for raising Compensatory Afforestation is less than area of forest land proposed to be diverted? : Not Applicable

(iii) . Reason for not providing Non-Forest Land: Not Applicable

Additional Information Details

S.No	Documents	Remarks
1		NHAI Compliance letter to the EDS raised by Nodal Officer dated 11.02.2022
2		Point No. 2 EDS Compliance - Village Certificate from concerned SDM
3		Point No. 6 EDS Compliance - Distance from PA/ESSZ obtained from DFO
4		Point No. 7 EDS Compliance - Disposal Plan for excess earth quantity
5		Point No. 8 EDS Compliance - Letter submitted to DC Hamirpur for obtaining Non-availability Certificate and Undertaking by User Agency to obtain the same.
6		Point No. 9 EDS Compliance - Length and width of the proposed widening in forest and non forest land
7		Compliance to EDS dated 19.05.2022 - Letter submitted to DC Hamirpur for obtaining Non-availability Certificate and

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Print

21		Revised Undertaking Additional NPV -12.8537 ha.
20		Revised Undertaking NPV -12.8537 ha.
19		Revised Undertaking CA-12.8537 ha.
18		Revised Undertaking FRA-12.8537 ha.
17		Revised Length and width of -12.8537 ha.
16		Revised Disposal plan for excess earth-12.8537 ha.
15		Revised Undertaking for FRA
14		Revised Undertaking for NPV
13		Revised Undertaking for CA
12		Revised Undertaking for Additional NPV
11		Revised Certificate of non-availability of non-forest land for the project for 14.0661 ha of forest land proposed for the project
10		Revised Length and width of proposed road in forest and non-forest land
9		Revised Disposal Plan of Excess earth
8		Non-Availability Certificate-Reply to query raised by Nodal dated 24.05.2022
		Undertaking by User Agency to obtain the same.

State serial No. of proposal _____
(To be filled up by the Nodal Officer with date of receipt)

Full Title of Project Diversion of 12.8537 ha of Forest Land for Construction of New 2 Lane with Paved Shoulder of Hamirpur Bypass of NH-88 (new NH-103 & amp; 03) (Design Chainage – Km 121-175 to Km 138+295, Design Length -17.120 Km) in the State of Himachal Pradesh – Forest Diversion Proposal Reg. (Online Proposal No. FP/HP/ROAD/151932/2022). File No.:

Date of Proposal:

PART – II

(To be filled by the concerned Deputy Conservator of Forests)

State Serial No. of Proposal _____
1. Location of the Project/scheme

(i) State/Union Territory: Himachal Pradesh.

(ii) District: Hamirpur.

(iii) Forest Division: Hamirpur

(iv) Area of Forest land proposed for diversion (12.8537 ha.)

(v) Legal status of Forest: DPF Kuma, Loharkhar and Govt Land having entries of Khudro Drakhtan

Malliyat Sarkar i.e. Protect Forests

(vi) Density of vegetation: 0.54

(vii) Species-wise (Scientific names) and diameter class-wise enumeration of trees (to be enclosed. In case of irrigation/hydel project enumeration at FRL, FRL-2 meter & FRL-4 meter also to be enclosed.) (List of 4846 No trees and 59 Bamboo clumps are enclosed)

(viii) Brief note on vulnerability of the forest area to erosion: The area is not Vulnerable to Erosion.

(ix) Approximate distance of proposed site for diversion from boundary of forest - Zero since the project is proposed to be constructed within forest area

(x) Whether forms part of Nation Park, wildlife sanctuary, biosphere reserve, tiger reserve, elephant corridor, etc. (if so, the details of the area and comments of the Chief Wildlife Warden to be annexed). No.

(xi) Whether any rare/ endangered/ unique species of flora and fauna found in the area-if so details thereof: No.

(xii) Whether any protected archaeological/heritage site/defense establishment or any other important monument is located in the area. If so, the details thereof with NOC from competent authority, if required: No.

2.

3.

Whether the requirement of forest land as proposed by the user agency in col. 2 of part-I is unavoidable and barest minimum for the project, if no, recommended area item wise with details of alternatives examined: Yes unavoidable and minimum.

Whether any work in violation of the Act has been carried out (Yes/No). if yes, details of the same including period of work done, action taken on eroding officials. Whether work in violation is still in progress. : No.

4. Details of compensatory afforestation scheme:

(i) Details of non-forest area/ degraded forest area identified for compensatory afforestation, its distance from adjoining forest, number of patches, size of each patch. : [CA scheme is enclosed herewith]

(ii) Map showing non-forest/ degraded forest area identified for compensatory afforestation and adjoining forest boundaries. : --do--

(iii) Detailed compensatory afforestation scheme including species to be planted, implementing agency, time schedule, cost structure, etc.: --do--

(iv) Total financial outlay for compensatory afforestation scheme --do--

(v) Certificate from competent authority regarding suitability of area identified for compensatory afforestation and from management point of view. (To be signed by the concerned Deputy Conservator of Forest) --do--

5. Site inspection report of the DCF (to be enclosed) especially highlighting facts asked in col. 7 (xi, xii), 8 and 9 above - Attached.

6. Division/District profile:

(i) Geographical area of the district : 1,11,800.00 Ha.

(ii) Forest area of the district : 16534.52 Ha.

(iii) Total forest area diverted since 1980 with number of cases - 35 cases = 112.499 ha

(iv) Total compensatory afforestation stipulated in the district/division since 1980 on - 214.8467 ha

(a) forest land including penal compensatory afforestation - 207.36 ha

(b) non forest land - 7.487 ha

(v) progress of compensatory afforestation as on (date) 02.02.2023 on

(a) Forest land - 202.3 ha

(b) Non-Forest land - 1.52 ha

7. Specific recommendation of the DCF for acceptance or otherwise of the proposal with reason: -

The Forest land is bound to come in the developmental activities. It is therefore recommended that the approval under FCA-1980 for the diversion of the forest land for the completion of above project may kindly be got accorded.

Date:-
Place:-

Deputy Conservator of Forests,
Hampden Forest Division,
Ottumbar (H.P.)

Full Title of the proposal:- Construction of New 2 Lane with Paved Shoulder of Hamirpur Bypass of NH-88 (New NH-103& NH-03) (Design Chainage-Km.121+175 to Km.138+295, Design Length-17.120 Km) in the State of Himachal Pradesh

File No. : FP/HP/ROAD/151932/2022

Date of Proposal: 2 Feb 2022

PART-III

(To be filled by the concerned Conservator of Forests)

- 14. Whether site, where the forest land involved is located has been inspected by concerned Conservator of Forests (Yes/No). If yes, the date of inspection & observations made in form of inspection note to be enclosed.
- 15. Whether the concerned Conservator of Forests agree with the information given in Part-B and the recommendations of Deputy Conservator of Forests.
- 16. Specific recommendation of concerned Conservator of Forests for acceptance or otherwise of the proposal with detailed reasons.

Signature
Name
Official Seal

Date:-
Place:-

Checklist Sl. No. - 03

Full Title of the proposal:- Construction of New 2 Lane with Paved Shoulder of Hamirpur Bypass of NH-88 (New NH-103& NH-03) (Design Chainage-Km.121+175 to Km.138+295, Design Length-17.120 Km) in the State of Himachal Pradesh

File No. : FP/HP/ROAD/151932/2022

Date of Proposal: 2 Feb 2022

PART-IV

(To be filled in by the Nodal Officer or Principal Chief Conservator of Forests or Head of Forest department)

17. Detailed opinion and specific recommendation of the State Forest Department for acceptance of otherwise of the proposal with remarks.
(While giving opinion, the adverse comments made by concerned Conservator of Forests or Deputy Conservator of Forests should be categorically reviewed and critically commented upon).

Signature

Name & Designation
(Official Seal)

Date:-
Place:-

Checklist Sl. No. - 03

Full Title of the proposal:- Construction of New 2 Lane with Paved Shoulder of Hantrapur Bypass of NH-88 (New NH-103& NH-03) (Design Change-Km.121+175 to Km.138+295, Design Length-17.120 Km) in the State of Himachal Pradesh

File No. : FP/HP/ROAD/151932/2022

Date of Proposal: 2 Feb 2022

PART- V

(To be filled in by the Secretary in charge of Forest Department or by any other authorised officer of the State Government not below the rank of an Under Secretary)

18. Recommendation of the State Government:
(Adverse comments made by any officer or authority in Part-B or Part-C or Part-D above should be specifically commented upon)

Signature

Name & Designation
(Official Seal)

Date:-
Place:-

INSTRUCTIONS (for Part-I):-

1. The project authorities may annex a copy of the approved project/plan in addition to filling Col. 1 (i) e.g. IBM approved mining plan for major minerals/CMPDI plan with subsidence analysis reports, etc.
2. Map has to be in original duly authenticated jointly by project authorities and concerned DCF – Col. 1 (ii).
3. Complete details of alternative alignments examined especially in case of project like roads, transmission lines, railway lines, canals, etc. to be shown on map with details of area of forest land involved in each alternative to be given - Col. 1 (iii).
4. For proposals relating to mining, certificate from competent authority like District Mining Officer about non-availability of the same mineral in surrounding/nearby non-forest areas.
5. In case the same company/individual has taken forest land for similar project in the State, a brief detail of all such approvals/leases be given as an enclosure along with current status of the projects.
6. The latest clarifications issued by the Ministry under Forest (Conservation) Act, 1980 may be kept in mind. In case such information do not fit in the given columns, the same shall be annexed separately.

GENERAL INSTRUCTIONS:-

1. On receipt of proposal, Nodal Officer shall issue a receipt to the user agency indicating therein the name of the proposal, user agency, area in hectare, serial number and date of receipt.
2. If the space provided above is not sufficient to specify any information, please attach separate details/documents.
3. While forwarding the proposal to the Central Government, complete details on all aspects of the case as per Form prescribed above read with the clarifications issued by the Ministry of Environment and Forests, Government of India, New Delhi should be given. Incomplete or deficient proposals shall not be considered and shall be returned to the State Government in original.
4. The State Government shall submit the proposal to the Central Government within stipulated time limits. In case of delay while forwarding, the reasons for the same to be given in the forwarding/covering letter.

CHECKLIST SI. No. 4

Full Title of the proposal:- Construction of New 2 Lane with Paved Shoulder of Hamirpur Bypass of NH-88 (New NH-103& NH-03) (Design Chaining-Km.121+175 to Km.138+295, Design Length-17.120 Km) in the State of Himachal Pradesh

File No. : FP/HP/ROAD/151932/2022

Date of Proposal: 2 Feb 2022

CHECK-LIST SERIAL NO. - 04

DETAILED NOTE ON PROJECT

1 INTRODUCTION

The National Highways Authority of India (NHAI) under Ministry of Road Transport & Highways, Government of India has decided to take up the construction of new 2 lane with paved shoulder of Hamirpur Bypass of NH-88 (New NH-103) from Km 121+175 to Km 138+295 in the State of Himachal Pradesh (Hamirpur Bypass). It is worthwhile to mention here that the Project road which is a major link for the movement of traffic from the Capital City of Shimla towards the holy Shrine of Jwalamukhi as well as the tourist destination of Kangra/Dharamshala.

2 DESCRIPTION OF THE PROJECT ROAD

The project road consists of Hamirpur Bypass which commences near Dravsai village in Hamirpur Tehsil at km 121+175 and ends at km 138+295 near Bhalun village in Nadaun Tehsil of Hamirpur district in the State of Himachal Pradesh. A brief description of the project road w.r.t environmental aspects is given in Table 1.

Table 1: Project description at glance

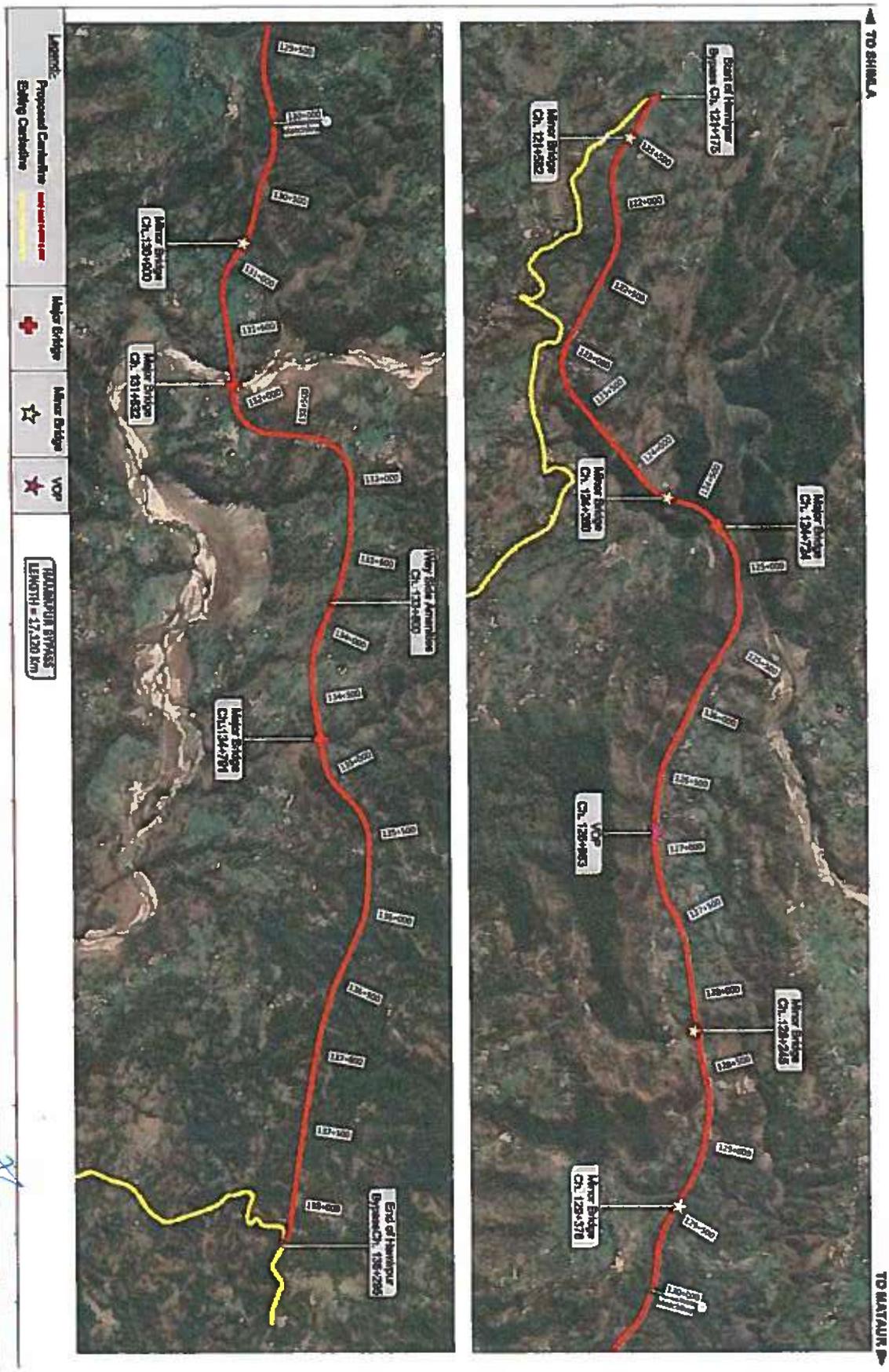
Total Length (km)		17.120 km	
Project Districts		Hamirpur	
Terrain		Predominantly Rolling and plain terrain and some portion is hilly terrain	
Length of Forest Area, WLS etc. abutting / Crossing (km)	Length of Road in Wildlife Sanctuary (km)	Nil	
	Length of Road in Eco sensitive Zone (km)	Nil	
Protected Monument within 300 m of the Project Road		None	
Name of the Protected Area within 15 km of Project Road (Buffer Zone)		None	

The Project Route (Hamirpur Bypass), location map is given in Fig. 1 below:

Project Director

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Fig. 1: Location map of the Project Road



25

TCS 1	2 Lane Carriageway with Both Side Normal Fill
TCS 2	2 Lane Carriageway with Both Side Cut
TCS 3	2 Lane Carriageway LHS Normal Cut RHS Normal Fill
TCS 4	2 Lane Carriageway LHS Normal Fill RHS Normal Cut
TCS 5	2 Lane Carriageway Both Side Breast wall
TCS 6	2 Lane Carriageway Box cut with SDA
TCS 7	2 Lane Carriageway Both Side RS Wall with Gabion Fascia
TCS 8	2 Lane Carriageway Both Side Stone Masonry Wall
TCS 9	2 Lane Carriageway LHS Stone Masonry Wall RHS Normal fill
TCS 10	2 Lane Carriageway LHS Normal Fill RHS Stone Masonry Wall
TCS 11	2 Lane Carriageway LHS Breast wall RHS Normal cut
TCS 12	2 Lane Carriageway LHS Normal Cut RHS Breast wall
TCS 13	2 Lane Carriageway LHS Breast wall RHS Normal Fill
TCS 14	2 Lane Carriageway LHS Normal Fill RHS Breast Wall

Table 4: Summary of Typical Cross Sections

Based on the traffic projection, capacity and the design standards, the typical cross-sections applicable for various sections of the project road have been prepared. The different sets of Typical Cross Sections generated for this Package are as under:

Typical Cross Sections

5.2

S. No.	Chainage (km)		Length (m)	Proposed ROW (m)	Remarks
	From	To			
1	121+175	133+735	12,560	30	-
2	133+735	133+870	135	107	Wayside amenities
3	133+870	138+295	4,425	30	-

Proposed ROW shall be as following:

Right of Way

5.1

Item	Description
Bypass	Hamirpur Bypass (Length = 17.120 Km)
Way side Amenity	At Km 133+800
Bus Shelter	09 nos.
Tunnel	Nil

Items	Total Number of existing Bridges/Structure (Major 1 no., Minor 2 no.)	Number of existing Bridges to be Abandoned	Number of existing Bridges to be replaced with new 2 lane bridges
2 - Lane Section (Nos.)	3	3	-

Table 6: Details of Existing and Proposed Bridges

The details of existing bridges proposed to be retained / replaced / abandoned as well as new bridges proposed are given in Table 6 below.

Proposed Bridges

5.4

S. No.	Section	Design Chainage (Km)	Final Alignment Proposal
1.	Hamirpur Bypass	Km 121+175 to Km. 138+295	Hamirpur has been bypassed and a New Green field bypass is proposed.

Table 5: Alignment Improvement Proposal for the Package

The Alignment Improvement Proposal for the Package consists of the Hamirpur Bypass which is a green field alignment and is proposed to be 2 lane with Paved Shoulder.

Bypasses Proposal

5.3

TCS 15	2 Lane Carriageway LHS Normal Cut RHS Stone Masonry Wall
TCS 16	2 Lane Carriageway LHS Stone Masonry Wall RHS Normal Cut
TCS 17	2 Lane Carriageway LHS Stone Masonry Wall RHS Breast Wall
TCS 18	2 Lane Carriageway LHS Breast Wall RHS Stone Masonry Wall
TCS 19	2 Lane Carriageway LHS Stone Masonry Wall RHS SDA
TCS 20	2 Lane Carriageway LHS Normal Cut RHS SDA
TCS 21	2 Lane Carriageway LHS Normal Fill RHS RS Wall with Gabion Fascia
TCS 22	2 Lane Carriageway LHS RS Wall with Gabion Fascia RHS Normal Fill
TCS 23	2 Lane Carriageway LHS Normal Fill RHS SDA
TCS 24	2 Lane Carriageway LHS SDA RHS Breast wall
TCS 25	2 Lane Carriageway LHS Breast Wall RHS SDA
TCS 27	LHS Breast Wall RHS RS Wall with Gabion Fascia
TCS 28	2 Lane Carriageway LHS Stone Masonry Wall RHS RS Wall with Gabion Fascia

Bus Shelters		S. No.
RHS (km)	LHS (km)	
121+300	121+300	1
-	126+750	2
131+520	131+500	3
132+800	132+650	4
137+715	137+615	5

Bus bays - Bus Shelters have been proposed at the 5 locations on LHS and 4 locations on RHS for dropping and pick up of passengers, where there will be proper pedestrian crossing facility to cross the main carriageway by the passengers..

5.8 Miscellaneous
Roadside toe drains exist along the hill side of the existing road. Stretches where the road has to be widened, rectangular pucca drain shall be provided to intercept runoff from hill and empty the same into the nearest culvert. The same methodology has been adopted for new alignment. For plain/rolling terrain in rural areas, unlined trapezoidal drain has been provided on both sides of the road. For stretches passing through urban areas, rectangular covered drains have been recommended for safety reasons.

5.7 Road side Drain
Number of new 2 lane ROB : -
Number of new 2 lane VUP : -
Number of new 2 lane LVUP : -
Number of new Overpasses : 1
Number of new 2 lane Flyover : -
Number of new 2 lane Viaduct : 1

5.6 Grade Separated Structures
Retained & widening : 1
Replaced & Reconstruction : 0
Existing culverts abandoned/dismantled due realignment/ bypasses : 77
Additional new culverts : 80
Total nos. of Culverts in the Package : 114 (including 33 New Pipe Culverts on Junctions)

Number of existing Bridges to be retained with additional 2 lane bridges	-
Number of New Bridges (Major 3 no., Minor 5 no.)	8

To mitigate the impact on forests, following measures have been proposed:
 Compensatory afforestation will be carried out as per Himachal Pradesh Forest Department norms and cost towards CA and NPV of diverted forest land will be paid by NHAI.

The proposed project will have impacts on environment during the construction and operation phases. The negative impacts can be reduced or minimized only if proper safeguards are put in place during the design and construction stage itself. These can include reducing pollutant discharge from the harmful activities at source or protecting the sensitive receptors. Mitigation measures to the anticipated impacts have been worked out to minimize any adverse impacts on the various environmental and social components.

Environmental Impacts & their Mitigation

The project corridor does not pass through any Wildlife Sanctuary/National Park etc., hence Wildlife clearance as per Wildlife (Protection) Act, 1972 and Amendments is not required. The proposed ESZ of Pong Dam Lake Wildlife Sanctuary (WLS) is located at an aerial distance of 22.3 km away from the nearest chainage km of the proposed project. No significant impact has been envisaged on Wildlife Sanctuary due to the proposed project.

- c) Wildlife Clearance
 The project does not require prior environmental clearance from the Ministry of Environment, Forest and Climate Change as per the EIA Notification Amendment dated 22nd August, 2013.
- b) Forest Clearance
 The project involves construction of Hamirpur Bypass 2-lane with paved shoulders which also involves diversion of forest land. Forest Clearance for diversion of Forest land will be taken as per Forest Conservation Act 1980, and its subsequent amendments. As the proposed development is a linear project, the in-principle approval will be granted by the Integrated Regional Office (MOEFCC), Shimla for the proposed project.
- a) Environmental Clearance
 The project does not require prior environmental clearance from the Ministry of Environment, Forest and Climate Change as per the EIA Notification Amendment dated 22nd August, 2013.

Statutory Requirements

ENVIRONMENTAL CONSIDERATIONS

- Wayside Amenity - One Passenger Wayside Amenity (PWA) has been proposed at km 133+800 at left hand side
 - Intersections - There are about 2 Major Intersections and 19 Minor Intersections
 - Protection Works - The Protection Measures as required has been provided to allow for the cutting and high fill areas.
- | | | |
|--------------------|---|-----------------------------|
| Breast Wall length | : | 3402 m (LHS) & 4207 m (RHS) |
| SDA length | : | 995 m (LHS) & 1465 m (RHS) |
| Stone masonry wall | : | 3728 m LHS & 2773 m RHS |
| RS Wall | : | 1164 m LHS & 1049 m RHS |

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The total capital cost includes Contingencies, Land cost, Resettlement and Rehabilitation cost and Environmental Mitigation cost.

S. No.	Component of Costs	Cost (INR) in Crores
1.	Civil Construction Cost	402.47
2.	Civil Construction Cost including Utility	406.32
3.	Civil Cost Per Km	23.73
4.	Total Centages	19.28
5.	Total Estimated Project Cost	425.60
6.	GST @ 12%	48.76
7.	Preconstruction Cost including Contingency, Labour Cess etc.	265.03
8.	Total Capital Cost	739.39 Crore
9.	Capital Cost Per Km	43.19 Crore

Table 9: Total Civil and Project Cost

The Civil Cost and Total project cost works out to be as under (Table 9 below)

COST ESTIMATE OF THE PROJECT

7. Bare minimum trees directly impinging upon the construction activity will only be felled and accordingly Compensatory afforestation shall be provided with ten years of maintenance. Green belt development plan has been prepared for the project road in which avenue and median plantations have been proposed.

Checklist SI. No. 04

CHECKLIST SI. No. 5

Checklist Sl. No. 05

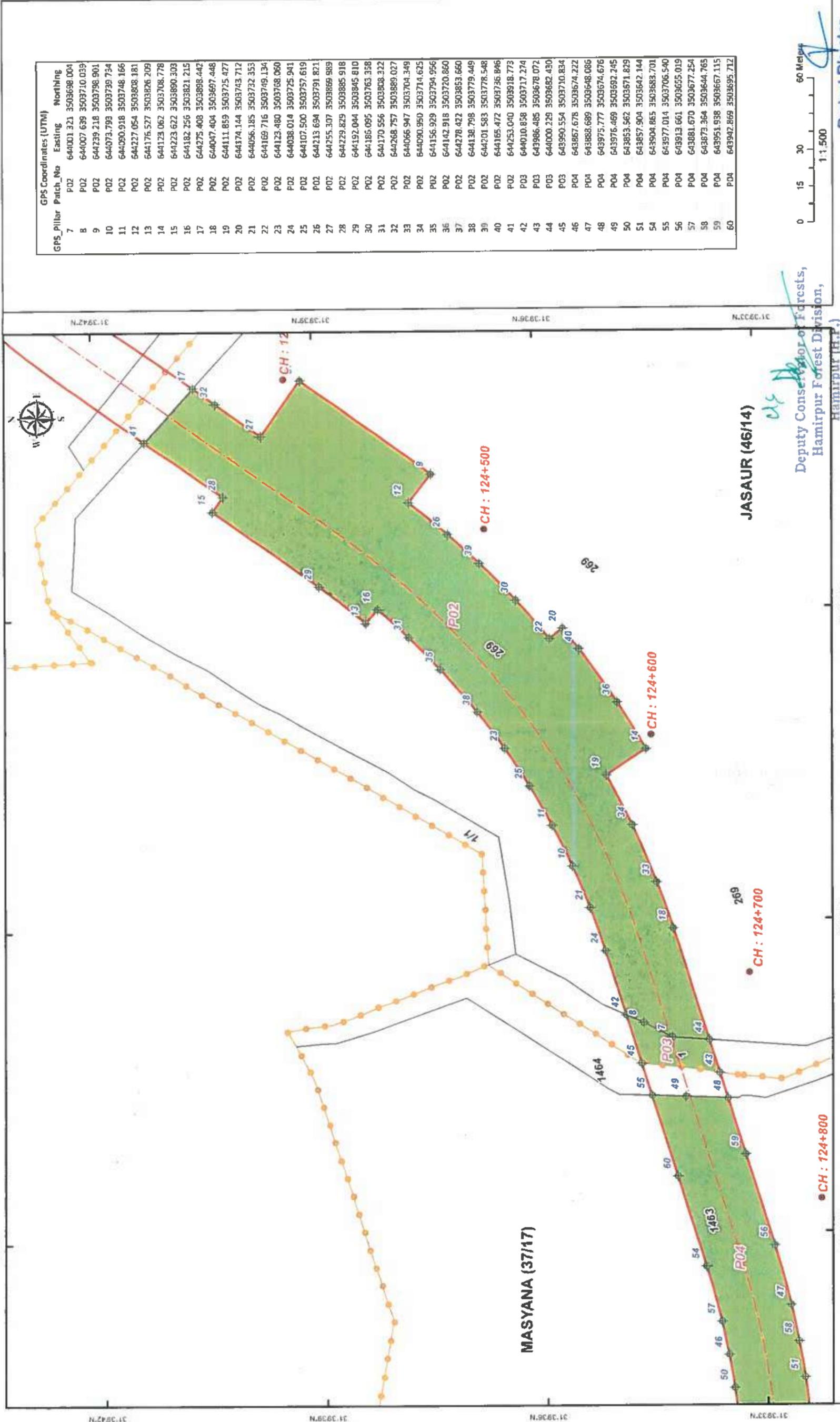
Full Title of the proposal:- Construction of New 2 Lane with Paved Shoulder of Hantripur Bypass of NH-88 (New NH-103& NH-03) (Design Challenge-Km.121+175 to Km.138+295, Design Length-17.120 Km) in the State of Himachal Pradesh

File No. : FP/HP/ROAD/151932/2022

Date of Proposal: 2 Feb 2022

CHECK-LIST SERIAL NO. – 05 A

ALIGNMENT ON TOPO SHEET- FOREST AREA MARKED



GPS Pillar	Pillar No	Easting	Northing
7	P02	644001.321	3503698.004
8	P02	644007.639	3503710.039
9	P02	644239.218	3503798.901
10	P02	644073.793	3503735.734
11	P02	644090.918	3503748.166
12	P02	644227.054	3503808.181
13	P02	644176.527	3503826.209
14	P02	644123.062	3503708.778
15	P02	644223.622	3503890.303
16	P02	644182.256	3503821.215
17	P02	644275.408	3503895.442
18	P02	644047.404	3503697.448
19	P02	644111.859	3503725.427
20	P02	644174.144	3503743.712
21	P02	644056.185	3503732.353
22	P02	644169.716	3503749.134
23	P02	644123.480	3503758.060
24	P02	644038.014	3503725.941
25	P02	644107.500	3503757.619
26	P02	644213.694	3503791.821
27	P02	644255.307	3503869.989
28	P02	644229.829	3503885.918
29	P02	644192.044	3503845.810
30	P02	644185.095	3503763.358
31	P02	644170.556	3503808.222
32	P02	644268.757	3503889.027
33	P02	644066.947	3503704.349
34	P02	644090.950	3503714.625
35	P02	644156.929	3503794.956
36	P02	644142.918	3503720.860
37	P02	644278.422	3503853.660
38	P02	644138.798	3503779.449
39	P02	644201.583	3503778.548
40	P02	644165.472	3503735.846
41	P02	644253.040	3503918.773
42	P03	644010.858	3503717.274
43	P03	643986.485	3503678.072
44	P03	644000.229	3503682.430
45	P03	643990.554	3503710.834
46	P04	643867.678	3503674.222
47	P04	643888.689	3503648.086
48	P04	643975.777	3503674.676
49	P04	643976.469	3503692.245
50	P04	643853.562	3503571.829
51	P04	643857.904	3503642.144
54	P04	643904.865	3503683.701
55	P04	643977.014	3503706.540
56	P04	643913.661	3503655.019
57	P04	643881.670	3503677.254
58	P04	643873.364	3503644.765
59	P04	643951.938	3503667.115
60	P04	643942.869	3503695.712



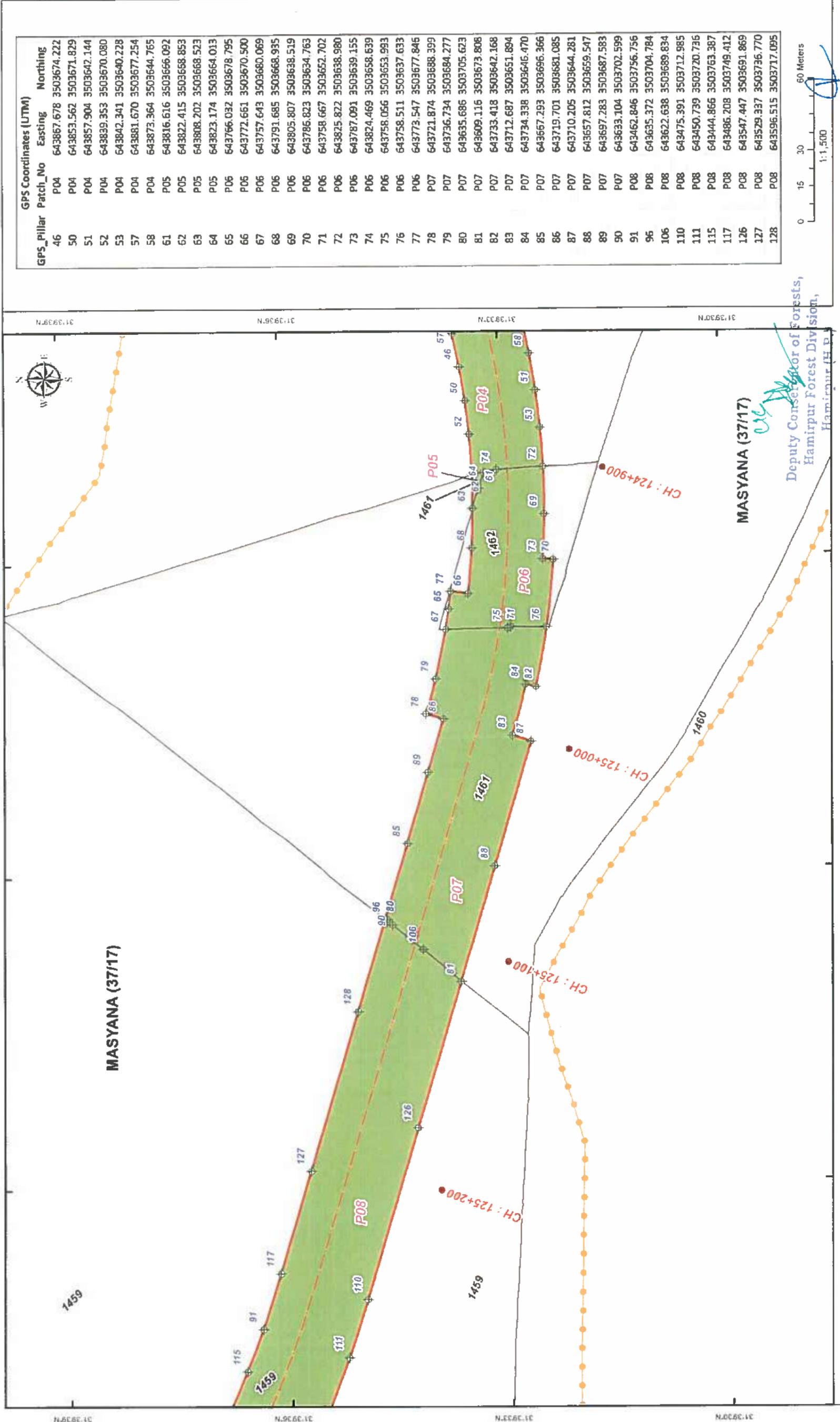
Deputy Conservator of Forests,
Hamirpur Forest Division,
Hamirpur (H.P.)

Project Director

NHAI PIU HAMIRPUR

Legend
 ◆ GPS Pillar
 — Proposed ROW
 — Existing ROW
 — Proposed Centreline
 — Khasra boundary
 — Village boundary
 — Muckdsite
 — Forest area

<p>Intercontinental Consultants and Technocrats Pvt. Ltd.</p>	<p>NATIONAL HIGHWAY AUTHORITY OF INDIA</p>	<p>Project: Construction of New 2 Lane with Paved Shoulder of Hamirpur Bypass of NH-88 (New NH-103) (Design Chainage-Km.121+175 to Km.138+295, Design Length-17.120 Km) in the State of Himachal Pradesh under NH (O) on HAM Mode</p>
<p>DGPS Mapping Tehsil: Hamirpur, District: Hamirpur SHEET: 01</p>		<p>Project Director NHAI PIU HAMIRPUR</p>



GPS_Pillar	Patch_No	Easting	Northing
46	P04	643867.678	3503674.222
50	P04	643853.562	3503671.829
51	P04	643857.904	3503642.144
52	P04	643839.353	3503670.080
53	P04	643842.341	3503640.228
57	P04	643881.670	3503677.254
58	P04	643873.364	3503644.765
61	P05	643816.616	3503666.092
62	P05	643822.415	3503668.853
63	P05	643808.202	3503668.523
64	P05	643823.174	3503664.013
65	P06	643766.032	3503678.795
66	P06	643772.661	3503670.500
67	P06	643757.643	3503680.069
68	P06	643791.685	3503668.935
69	P06	643805.807	3503638.519
70	P06	643786.823	3503634.763
71	P06	643758.667	3503652.702
72	P06	643825.822	3503638.980
73	P06	643787.091	3503639.155
74	P06	643824.469	3503658.639
75	P06	643758.056	3503653.993
76	P06	643758.511	3503637.633
77	P06	643773.547	3503677.845
78	P07	643721.874	3503688.399
79	P07	643736.734	3503684.277
80	P07	643635.686	3503705.623
81	P07	643609.116	3503673.808
82	P07	643733.418	3503642.168
83	P07	643712.687	3503651.894
84	P07	643734.338	3503646.470
85	P07	643667.293	3503696.366
86	P07	643719.701	3503681.085
87	P07	643710.205	3503644.281
88	P07	643657.812	3503659.547
89	P07	643697.283	3503687.583
90	P07	643633.104	3503702.599
91	P08	643462.846	3503756.756
96	P08	643635.372	3503704.784
106	P08	643622.638	3503689.834
110	P08	643475.391	3503712.985
111	P08	643450.739	3503720.736
115	P08	643444.866	3503763.387
117	P08	643486.208	3503749.412
126	P08	643547.447	3503691.869
127	P08	643529.337	3503736.770
128	P08	643596.515	3503717.095

Legend

- GPS Pillar
- Proposed ROW
- Existing ROW
- Proposed Centreline
- Khasra boundary
- Village boundary
- Muckdsite

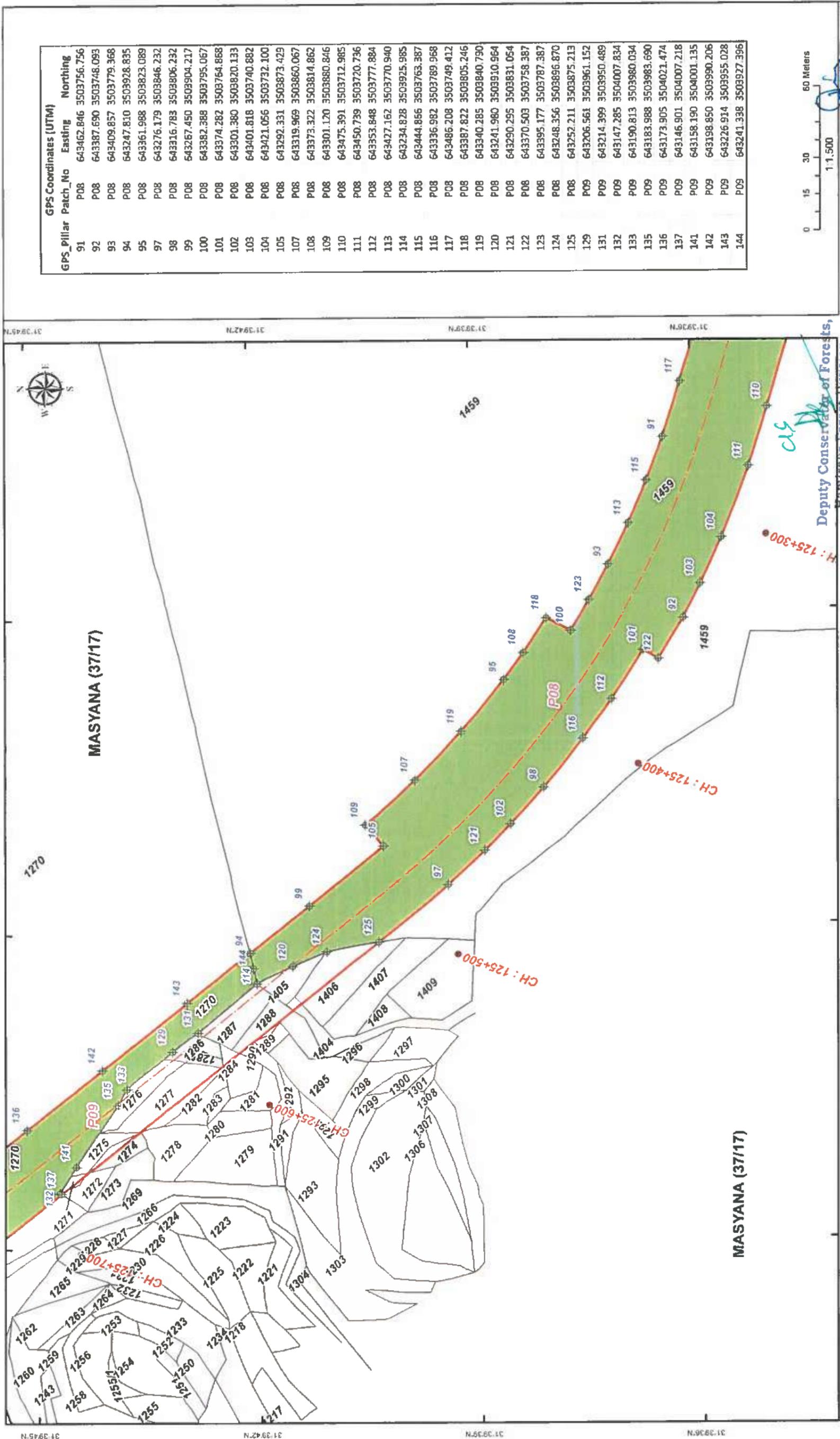
Project Director
NHA/PIU HAMIRPUR
 Forest area

Project: Construction of New 2 Lane with Paved Shoulder of Hamirpur Bypass of NH-88 (New NH-103) (Design Chainage-Km.121+175 to Km.138+295, Design Length-17.120 Km) in the State of Himachal Pradesh under NH (O) on HAM Mode

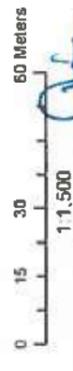
Intercontinental Consultants and Technocrats Pvt. Ltd.

NATIONAL HIGHWAY AUTHORITY OF INDIA

DGPS Mapping
 Tehsil: Hamirpur, District: Hamirpur
 SHEET: 02



GPS_Pillar	Patch_No	Easting	Northing
91	P08	643462.846	3503756.756
92	P08	643387.690	3503748.093
93	P08	643409.857	3503779.368
94	P08	643247.810	3503928.835
95	P08	643361.988	3503823.089
97	P08	643276.179	3503846.232
98	P08	643316.783	3503806.232
99	P08	643267.450	3503904.217
100	P08	643382.388	3503795.067
101	P08	643374.282	3503764.868
102	P08	643301.380	3503920.133
103	P08	643401.818	3503740.882
104	P08	643421.056	3503732.100
105	P08	643292.331	3503873.429
107	P08	643319.969	3503860.067
108	P08	643373.322	3503814.862
109	P08	643301.120	3503880.846
110	P08	643475.391	3503712.985
111	P08	643450.739	3503720.736
112	P08	643353.848	3503777.884
113	P08	643427.162	3503770.940
114	P08	643234.828	3503925.985
115	P08	643444.866	3503763.387
116	P08	643336.982	3503789.968
117	P08	643486.208	3503749.412
118	P08	643387.822	3503805.246
119	P08	643340.285	3503840.790
120	P08	643241.980	3503910.964
121	P08	643290.295	3503831.054
122	P08	643370.503	3503758.387
123	P08	643395.177	3503787.387
124	P08	643248.356	3503896.870
125	P08	643252.211	3503875.213
129	P09	643206.561	3503961.152
131	P09	643214.399	3503950.489
132	P09	643147.285	3504007.834
133	P09	643190.813	3503980.034
135	P09	643183.988	3503983.690
136	P09	643173.905	3504021.474
137	P09	643146.901	3504007.218
141	P09	643158.190	3504001.135
142	P09	643198.850	3503990.206
143	P09	643226.914	3503955.028
144	P09	643241.338	3503927.396



Legend

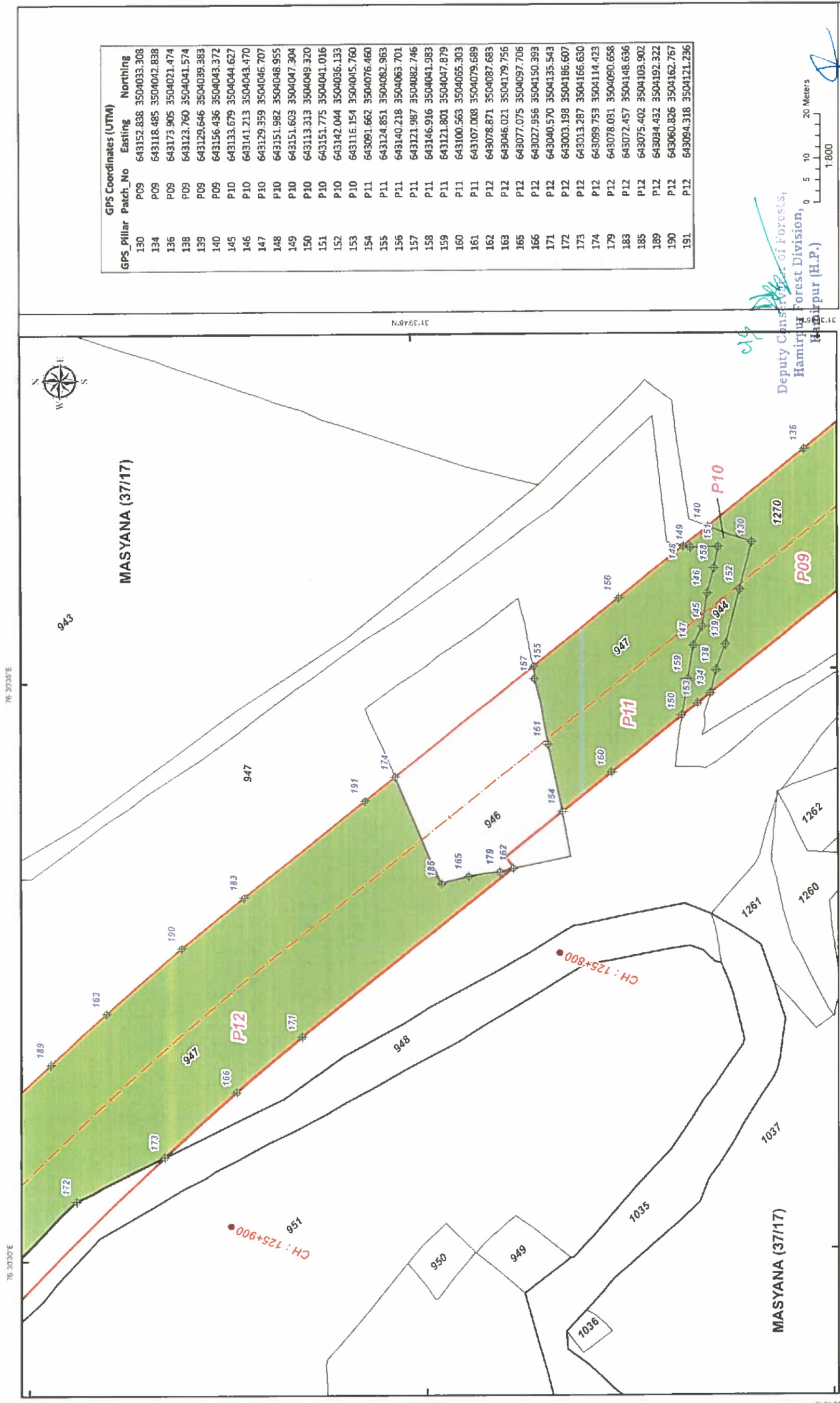
- GPS Pillar
- Proposed ROW
- Existing ROW
- Proposed Centreline
- Khasra boundary
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- Forest area

Project Director
NHAI PIU HAMIRPUR

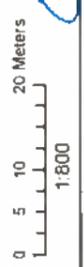
Project: Construction of New 2 Lane with Paved Shoulder of Hamirpur Bypass of NH-88 (New NH-103) (Design Chainage-Km.121+175 to Km.138+295, Design Length-17.120 Km) in the State of Himachal Pradesh under NH (O) on HAM Mode

Intercontinental Consultants and Technocrats Pvt. Ltd.

DGPS Mapping
 Tehsil: Hamirpur, District: Hamirpur
 SHEET: 03



GPS Coordinates (UTM)		
GPS_Pillar_No	Easting	Northing
130	643152.838	3504033.308
P09	643118.485	3504042.838
P09	643173.905	3504021.474
P09	643123.760	3504041.574
P09	643129.646	3504039.383
P09	643156.436	3504043.372
P10	643133.679	3504044.627
P10	643141.213	3504043.470
P10	643129.359	3504046.707
P10	643151.982	3504048.955
P10	643151.603	3504047.304
P10	643113.313	3504049.320
P10	643151.775	3504041.016
P10	643142.044	3504036.133
P10	643116.154	3504045.760
P11	643091.662	3504076.460
P11	643124.851	3504082.963
P11	643140.218	3504063.701
P11	643121.987	3504082.746
P11	643146.916	3504041.983
P11	643121.801	3504047.879
P11	643100.563	3504065.303
P11	643107.008	3504079.689
P12	643078.871	3504087.683
P12	643046.021	3504179.756
P12	643077.075	3504097.706
P12	643027.956	3504150.393
P12	643040.570	3504135.543
P12	643003.198	3504186.607
P12	643013.287	3504166.630
P12	643099.753	3504114.423
P12	643078.031	3504090.658
P12	643072.457	3504148.636
P12	643075.402	3504103.902
P12	643034.432	3504192.322
P12	643060.826	3504162.767
P12	643094.318	3504121.236



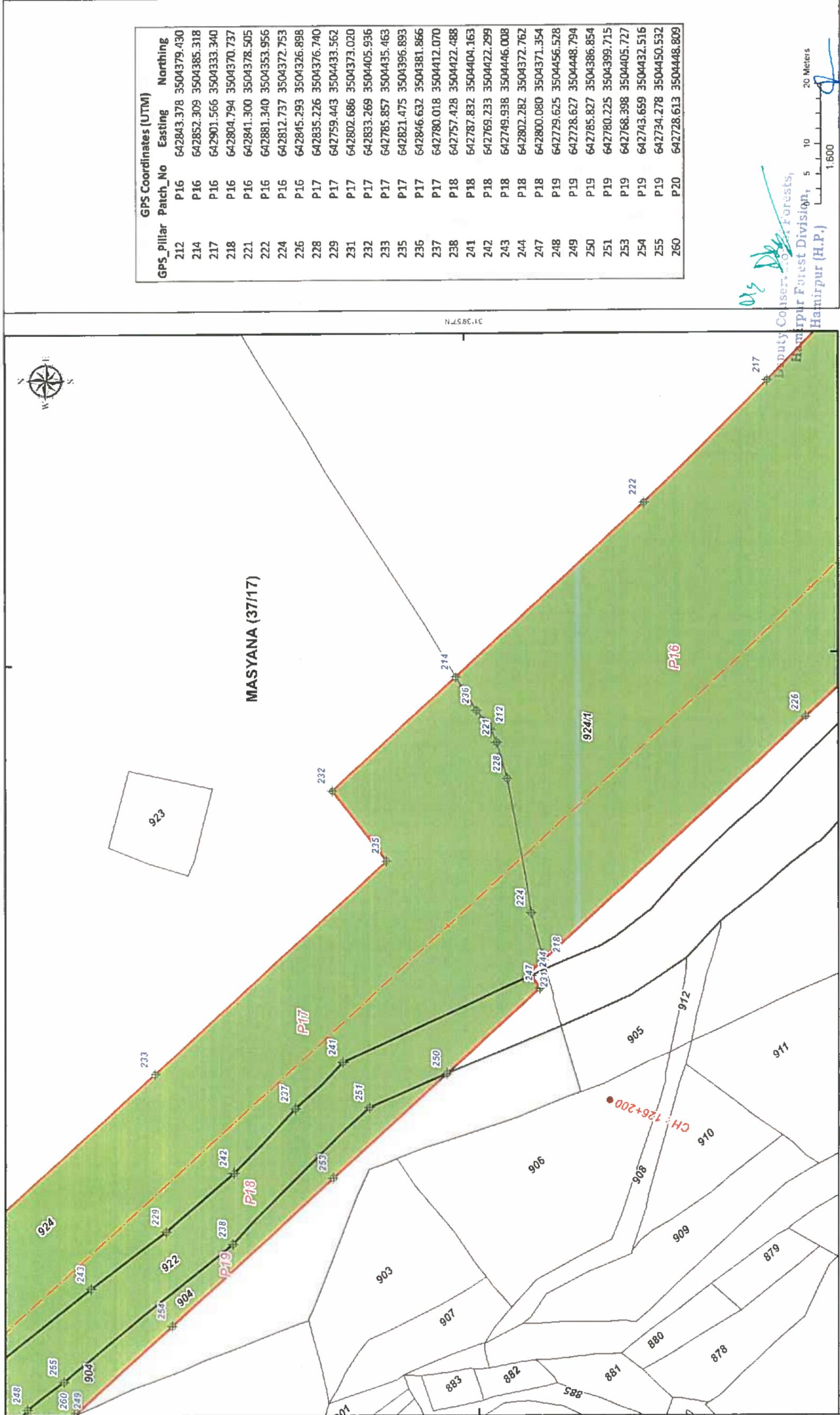
Deputy Conservator of Forests,
Hamirpur Forest Division,
Hamirpur (H.P.)

Legend

- GPS Pillar
- Proposed ROW
- Existing ROW
- Proposed Centreline
- Khasra boundary
- Village boundary
- Mucksite
- Forest area

Project Director
NHAI PIU HAMIRPUR

<p>Interccontinental Consultants and Technocrats Pvt. Ltd.</p>	<p>NATIONAL HIGHWAY AUTHORITY OF INDIA</p>	<p>Project: Construction of New 2 Lane with Paved Shoulder of Hamirpur Bypass of NH-88 (New NH-103) (Design Chainage-Km.121+175 to Km.138+295, Design Length-17.120 Km) in the State of Himachal Pradesh under NH (O) on HAM Mode</p>	<p>DGPS Mapping Tehsil: Hamirpur, District: Hamirpur SHEET: 04</p>
		<p>Project Director NHAI PIU HAMIRPUR</p>	



GPS Coordinates (UTM)		
GPS_Pillar_No	Easting	Northing
212	642843.378	3504379.430
214	642852.309	3504385.318
217	642901.566	3504333.340
218	642804.794	3504370.737
221	642841.300	3504378.505
222	642881.340	3504353.956
224	642812.737	3504372.753
226	642845.293	3504326.898
228	642835.226	3504376.740
229	642759.443	3504433.562
231	642802.686	3504373.020
232	642833.269	3504405.936
233	642785.857	3504435.463
235	642821.475	3504396.893
236	642846.632	3504381.866
237	642780.018	3504412.070
238	642757.428	3504422.488
241	642787.832	3504404.163
242	642769.233	3504422.299
243	642749.938	3504446.008
244	642802.282	3504372.762
247	642800.080	3504371.354
248	642729.625	3504456.528
249	642728.627	3504448.794
250	642785.827	3504386.854
251	642780.225	3504399.715
253	642768.398	3504405.727
254	642743.659	3504432.516
255	642734.278	3504450.532
260	642728.613	3504448.809

Project Director
 NHAI PIU HAMIRPUR
 Deputy Commissioner, Forests,
 Hamirpur Forest Division,
 Hamirpur (H.P.)

Legend

- GPS Pillar
- Proposed ROW
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- Proposed Centreline
- Khasra boundary
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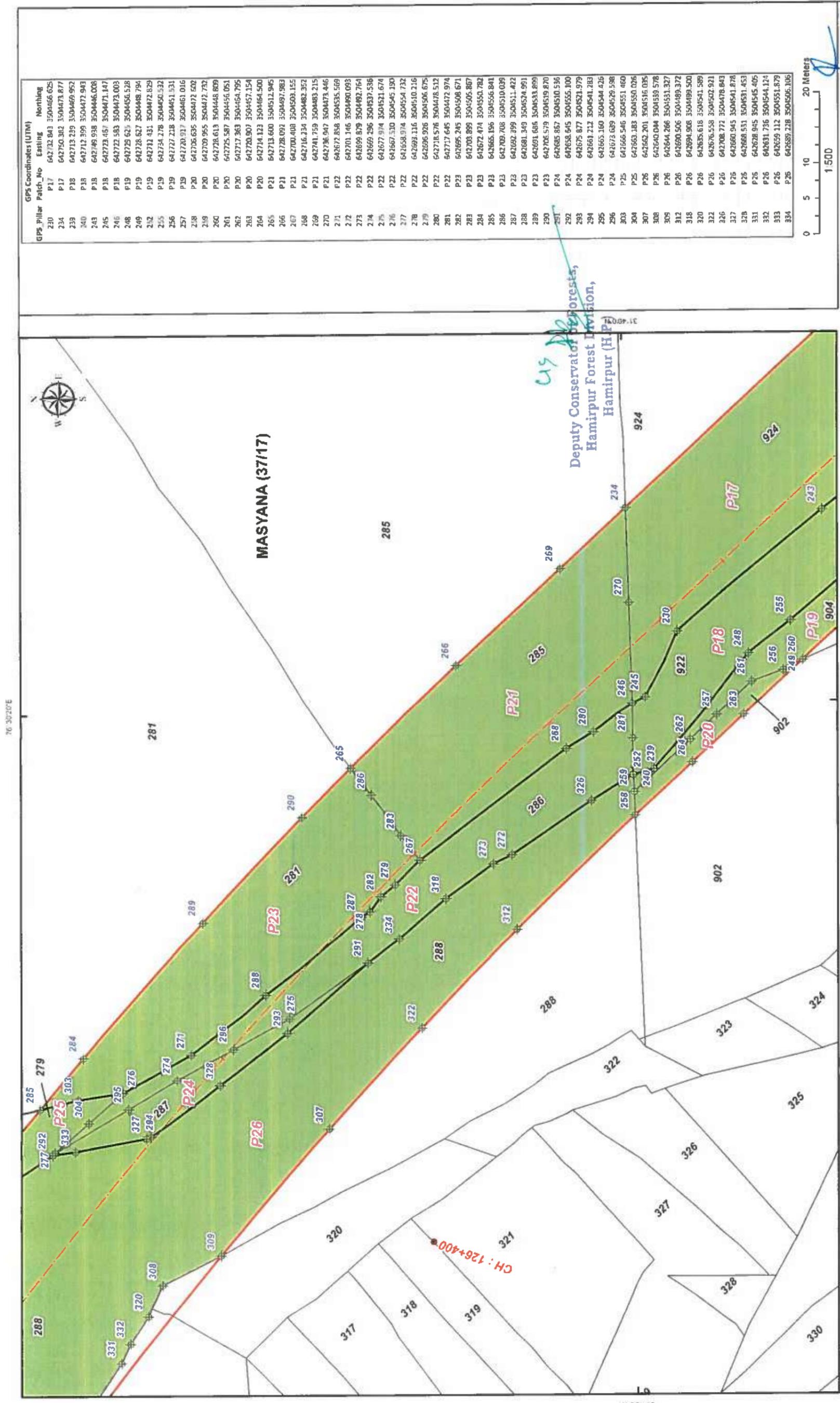
Project: Construction of New 2 Lane with Paved Shoulder of Hamirpur Bypass of NH-88 (New NH-103) (Design Chainage-Km.121+175 to Km.138+295, Design Length-17.120 Km) in the State of Himachal Pradesh under NH (O) on HAM Mode

Project Director
 NHAI PIU HAMIRPUR

DGPS Mapping
 Tehsil: Hamirpur, District: Hamirpur
 SHEET: 06

NATIONAL HIGHWAY AUTHORITY OF INDIA

Intercontinental Consultants and Technocrats Pvt. Ltd.



GPS Pillar	GPS Coordinates (UTM)	Easting	Northing
P17	642732.843	3504466.625	
P17	642750.382	3504473.877	
P18	642713.239	3504469.952	
P18	642712.399	3504472.943	
P18	642749.938	3504446.008	
P18	642723.487	3504471.147	
P18	642722.583	3504473.003	
P19	642729.625	3504456.528	
P19	642728.627	3504448.794	
P19	642712.431	3504472.829	
P19	642734.278	3504450.532	
P19	642727.218	3504445.1531	
P19	642720.917	3504461.016	
P20	642706.635	3504472.802	
P20	642709.955	3504472.732	
P20	642728.613	3504448.809	
P20	642725.587	3504456.051	
P20	642717.363	3504464.795	
P20	642720.907	3504457.154	
P20	642714.123	3504464.500	
P21	642713.600	3504512.965	
P21	642728.092	3504497.983	
P21	642700.408	3504508.155	
P21	642716.334	3504483.215	
P21	642741.759	3504483.215	
P21	642746.947	3504473.446	
P21	642672.858	3504535.569	
P22	642701.146	3504490.093	
P22	642699.879	3504492.764	
P22	642669.296	3504537.536	
P22	642677.974	3504521.674	
P22	642667.530	3504545.130	
P22	642658.974	3504554.732	
P22	642693.116	3504510.216	
P22	642696.926	3504506.675	
P22	642718.576	3504478.512	
P22	642717.645	3504472.974	
P22	642695.245	3504508.671	
P23	642709.899	3504505.867	
P23	642672.474	3504550.782	
P23	642665.196	3504556.841	
P23	642709.708	3504510.039	
P23	642692.399	3504511.422	
P23	642681.349	3504524.991	
P23	642691.686	3504533.899	
P23	642706.579	3504519.870	
P24	642685.867	3504510.556	
P24	642658.645	3504535.100	
P24	642675.877	3504521.979	
P24	642661.212	3504541.283	
P24	642665.160	3504544.426	
P24	642673.639	3504529.598	
P25	642666.546	3504551.460	
P25	642663.183	3504550.026	
P26	642652.201	3504516.035	
P26	642640.044	3504539.578	
P26	642644.266	3504531.327	
P26	642690.506	3504489.372	
P26	642694.908	3504489.500	
P26	642635.618	3504541.589	
P26	642676.538	3504502.921	
P26	642708.772	3504478.843	
P26	642660.945	3504541.878	
P26	642668.531	3504531.453	
P26	642628.945	3504545.405	
P26	642651.736	3504544.124	
P26	642659.112	3504551.879	
P26	642689.228	3504506.106	

Legend

- GPS Pillar
- Proposed ROW
- Existing ROW
- Proposed Centreline
- Khasra boundary
- Village boundary
- Mucksite
- Forest area

Project Director
NHAI PIU HAMIRPUR

Project: Construction of New 2 Lane with Paved Shoulder of Hamirpur Bypass of NH-88 (New NH-103) (Design Chainage-Km.121+175 to Km.138+295, Design Length-17.120 Km) in the State of Himachal Pradesh under NH (O) on HAM Mode

Intercontinental Consultants and Technocrats Pvt. Ltd.

DGPS Mapping
 Tehsil: Hamirpur, District: Hamirpur
 SHEET: 07





GPS Coordinates (UTM)			
GPS_Pillar	Patch_No	Eastings	Northings
297	P25	642635.045	3504575.765
298	P25	642648.584	3504570.046
299	P25	642636.312	3504579.260
300	P25	642632.399	3504578.328
301	P25	642652.456	3504564.246
302	P25	642626.060	3504586.619
305	P26	642632.164	3504579.140
306	P26	642643.938	3504568.458
310	P26	642565.178	3504615.591
311	P26	642548.345	3504633.930
313	P26	642585.198	3504613.212
314	P26	642623.804	3504548.790
315	P26	642611.151	3504556.733
316	P26	642603.627	3504566.651
317	P26	642592.813	3504583.153
319	P26	642567.491	3504623.463
321	P26	642620.307	3504550.254
323	P26	642576.588	3504600.955
324	P26	642615.397	3504593.979
325	P26	642597.333	3504574.043
329	P26	642557.076	3504624.231
330	P26	642559.186	3504622.338
331	P26	642628.945	3504545.405
332	P26	642631.736	3504544.124

U.S.
Deputy Conservator of Forests,
Hamirpur Forest Division,
Hamirpur (H.P.)

0 4 25 50 100 17 Meters
1:400

Legend

- GPS Pillar
- Proposed ROW
- Proposed Centreline
- Existing ROW
- Khasra boundary
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- Muckdsite
- Forest area

Project Director
NHAI PIU HAMIRPUR

Project: Construction of New 2 Lane with Paved Shoulder of Hamirpur Bypass of NH-88 (New NH-103) (Design Chainage-Km.121+175 to Km.138+295, Design Length-17.120 Km) in the State of Himachal Pradesh under NH (O) on HAM Mode

DGPS Mapping
Tehsil: Hamirpur, District: Hamirpur
SHEET: 08

Intercontinental Consultants and Technocrats Pvt. Ltd.

NATIONAL HIGHWAY AUTHORITY OF INDIA



GPS Coordinates (UTM)			
GPS_Pillar	Patch_No	Easting	Northing
335	P27	642512.046	3504642.617
336	P27	642480.805	3504646.309
337	P27	642499.120	3504641.830
338	P27	642465.787	3504653.035
339	P27	642528.371	3504638.069
340	P27	642521.680	3504636.716
341	P27	642475.440	3504646.733
342	P27	642465.981	3504653.511
343	P27	642468.462	3504650.537
344	P27	642503.861	3504637.941
345	P27	642494.561	3504640.060
346	P27	642539.762	3504638.603
347	P28	642471.254	3504651.863
348	P28	642485.809	3504645.601
349	P28	642504.828	3504641.273
350	P28	642529.104	3504644.405
351	P28	642521.219	3504648.697
352	P28	642497.305	3504650.420
353	P29	642480.913	3504651.528
354	P29	642468.193	3504652.448
355	P29	642465.748	3504652.938
356	P29	642399.586	3504713.865
357	P29	642399.281	3504699.309
358	P29	642371.452	3504727.504
359	P29	642390.559	3504708.665
360	P29	642431.855	3504678.000
361	P29	642426.575	3504700.047
362	P29	642455.029	3504659.296
363	P29	642375.257	3504724.406
364	P29	642453.188	3504685.732
365	P29	642492.711	3504664.216
366	P29	642396.648	3504701.827


 Deputy Conservator of Forests,
 Hamirpur Forest Division,
 Hamirpur (H.P.)

Legend

- GPS Pillar
- Proposed ROW
- Existing ROW
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Project Director
NHAI PIU HAMIRPUR
 Forest area

Project: Construction of New 2 Lane with Paved Shoulder of Hamirpur Bypass of NH-88 (New NH-103) (Design Chainage-Km.121+175 to Km.138+295, Design Length-17.120 Km) in the State of Himachal Pradesh under NH (O) on HAM Mode

Interscontinental Consultants and Technocrats Pvt. Ltd.

NATIONAL HIGHWAY AUTHORITY OF INDIA

DGPS Mapping
 Tehsil: Hamirpur, District: Hamirpur
 SHEET: 09



GPS Coordinates (UTM)			
GPS_Pillar	Patch_No	Easting	Northing
367	P30	642169.496	3504787.745
368	P30	642216.506	3504801.861
369	P30	642180.158	3504774.091
370	P30	642284.535	3504777.415
371	P30	642162.968	3504818.420
372	P30	642141.909	3504824.307
373	P30	642177.633	3504814.113
374	P30	642280.325	3504766.606
375	P30	642250.222	3504790.232
376	P30	642269.490	3504761.051
377	P30	642298.739	3504759.309
378	P30	642228.872	3504768.198
379	P30	642258.464	3504762.795
380	P30	642283.547	3504760.383
381	P31	642140.561	3504804.094
382	P31	642180.135	3504774.098
383	P31	642141.217	3504821.748
384	P31	642138.879	3504813.110
385	P31	642147.687	3504811.729
386	P31	642136.574	3504811.104
387	P32	642125.645	3504816.635
388	P32	642123.429	3504810.337
389	P32	642134.634	3504814.256
390	P32	642159.077	3504781.292
391	P32	642114.126	3504819.588
392	P32	642155.220	3504786.640
393	P32	642133.914	3504804.115
394	P32	642141.891	3504796.099

Deputy Conservator of Forests,
Hamirpur Forest Division,
Hamirpur (H.P.)

0 5 10 20 Meters
1:700

Legend

- GPS Pillar
- Proposed ROW
- Existing ROW
- Proposed Centreline
- Khasra boundary
- Village boundary
- Muckdsite
- Forest area

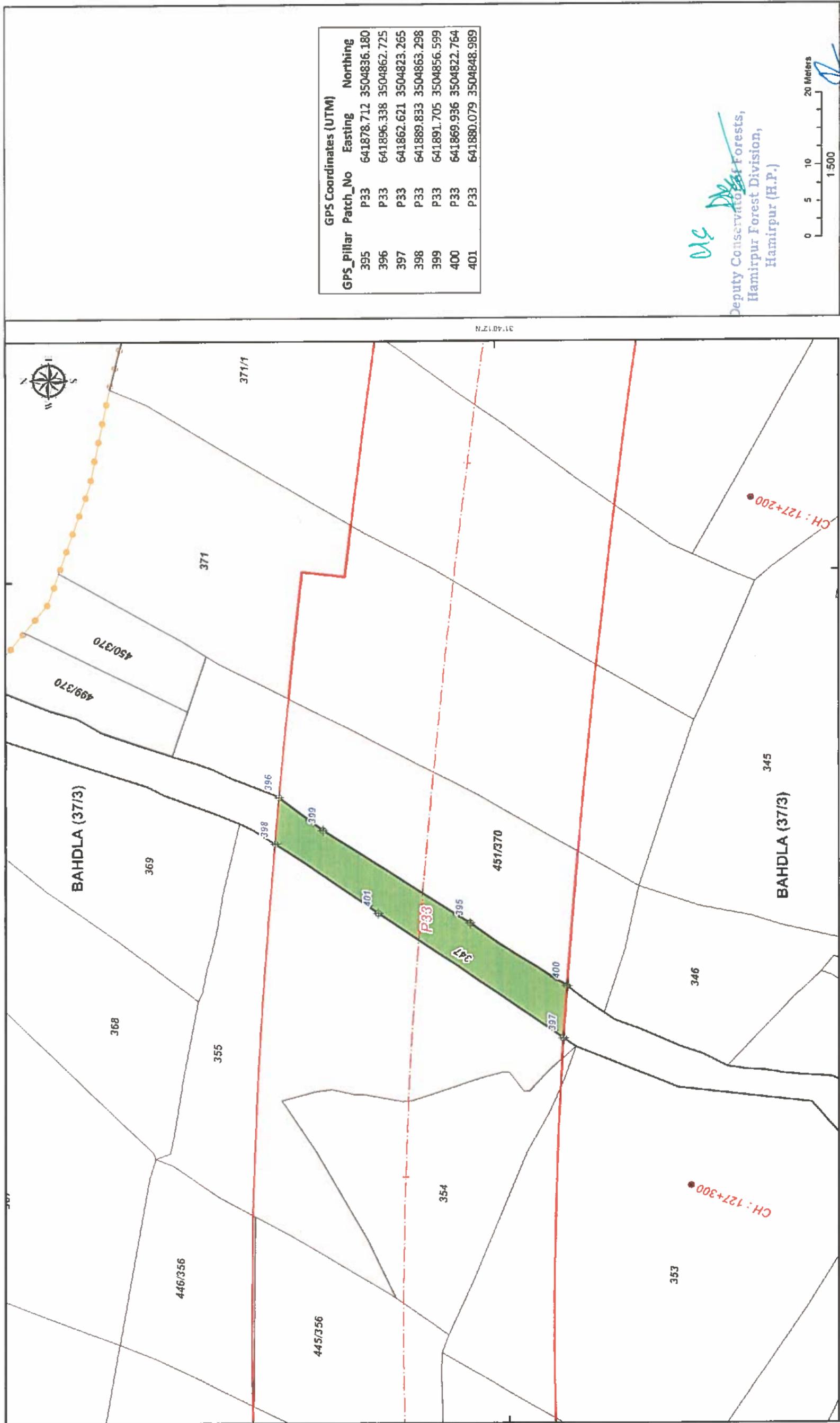
Project Director
NHAI PIU HAMIRPUR

Project: Construction of New 2 Lane with Paved Shoulder of Hamirpur Bypass of NH-88 (New NH-103) (Design Chainage-Km.121+175 to Km.138+295, Design Length-17.120 Km) in the State of Himachal Pradesh under NH (O) on HAM Mode

Intercontinental Consultants and Technocrats Pvt. Ltd.

NATIONAL HIGHWAY AUTHORITY OF INDIA

DGPS Mapping
Tehsil: Hamirpur, District: Hamirpur
SHEET: 10



GPS Coordinates (UTM)			
GPS_Pillar	Patch_No	Easting	Northing
395	P33	641878.712	3504836.180
396	P33	641896.338	3504862.725
397	P33	641862.621	3504823.265
398	P33	641889.833	3504863.298
399	P33	641891.705	3504856.599
400	P33	641869.936	3504822.764
401	P33	641880.079	3504848.989


 Deputy Conservator of Forests,
 Hamirpur Forest Division,
 Hamirpur (H.P.)



Legend

- GPS Pillar
- Proposed ROW
- Existing ROW
- Proposed Centreline
- Khasra boundary
- Village boundary
- Muckdsite

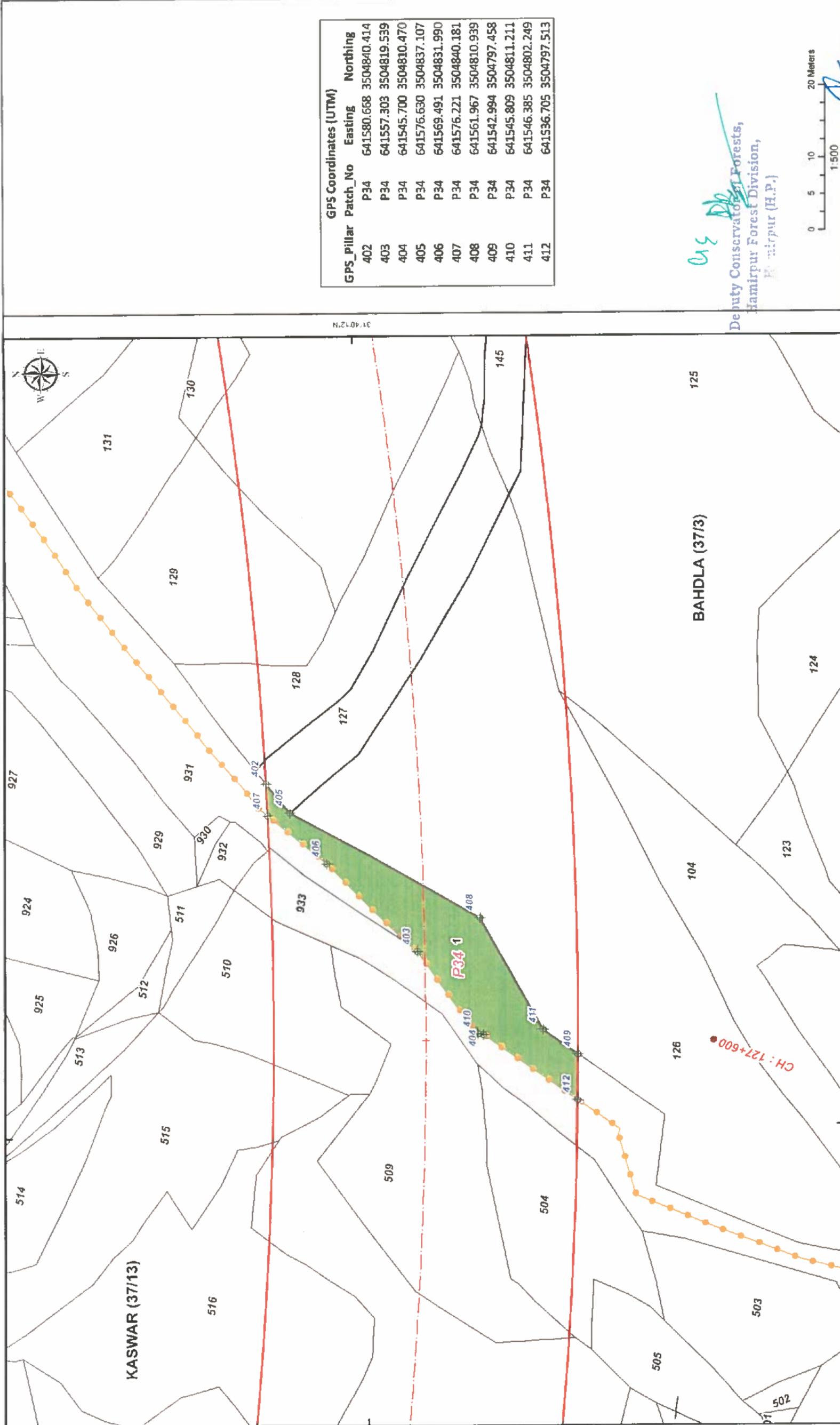
Project Director
 NHAI PIU HAMIRPUR
 Forest area

Project: Construction of New 2 Lane with Paved Shoulder of Hamirpur Bypass of NH-88 (New NH-103) (Design Chainage-Km.121+175 to Km.138+295, Design Length-17.120 Km) in the State of Himachal Pradesh under NH (O) on HAM Mode

Intercontinental Consultants and Technocrats Pvt. Ltd.

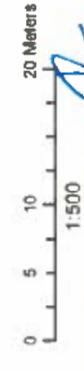
NATIONAL HIGHWAY AUTHORITY OF INDIA

DGPS Mapping
 Tehsil: Hamirpur, District: Hamirpur
 SHEET: 11



GPS Coordinates (UTM)			
GPS_Pillar_No	Patch_No	Easting	Northing
402	P34	641580.668	3504840.414
403	P34	641557.303	3504819.539
404	P34	641545.700	3504810.470
405	P34	641576.630	3504837.107
406	P34	641569.491	3504831.990
407	P34	641576.221	3504840.181
408	P34	641561.967	3504810.939
409	P34	641542.994	3504797.458
410	P34	641545.809	3504811.211
411	P34	641546.385	3504802.249
412	P34	641536.705	3504797.513

Deputy Conservator of Forests,
Hamirpur Forest Division,
Hamirpur (H.P.)



Project Director
NHAI PIU HAMIRPUR

Legend

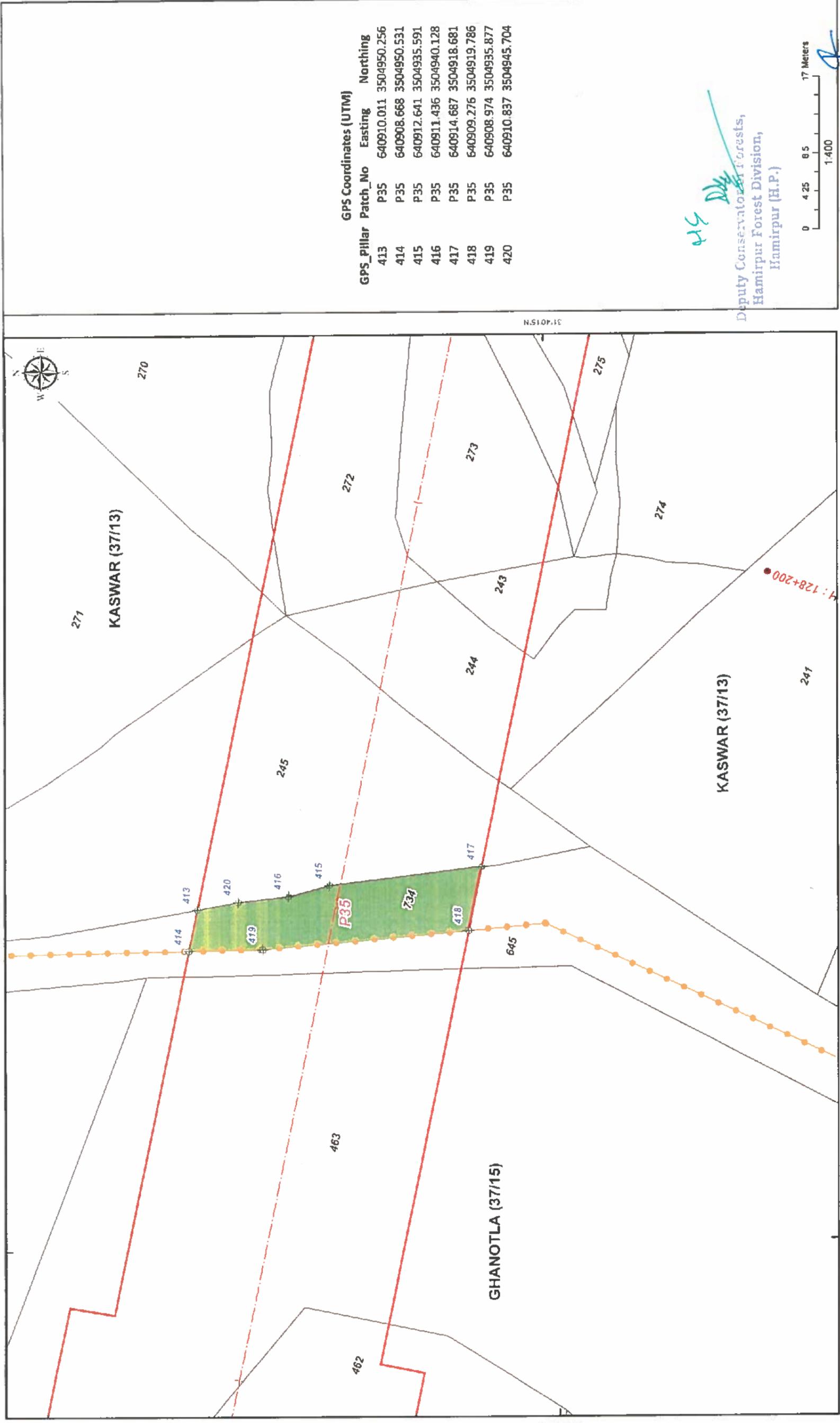
- GPS Pillar
- Proposed ROW
- Existing ROW
- Proposed Centreline
- Khasra boundary
- Village boundary
- Muckdsite
- Forest area

Intercontinental Consultants and Technocrats Pvt. Ltd.

NATIONAL HIGHWAY AUTHORITY OF INDIA

Project: Construction of New 2 Lane with Paved Shoulder of Hamirpur Bypass of NH-88 (New NH-103) (Design Chainage-Km.121+175 to Km.138+295, Design Length-17.120 Km) in the State of Himachal Pradesh under NH (O) on HAM Mode

DGPS Mapping
Tehsil: Hamirpur, District: Hamirpur
SHEET: 12



GPS_Pillar	Patch_No	Easting	Northing
413	P35	640910.011	3504950.256
414	P35	640908.668	3504950.531
415	P35	640912.641	3504935.591
416	P35	640911.436	3504940.128
417	P35	640914.687	3504918.681
418	P35	640909.276	3504919.786
419	P35	640908.974	3504935.877
420	P35	640910.837	3504945.704

413
 Deputy Conservator of Forests,
 Hamirpur Forest Division,
 Hamirpur (H.P.)



Legend

- GPS Pillar
- Proposed ROW
- Existing ROW
- Proposed Centreline
- Khasra boundary
- Village boundary
- Mucksite

Project Director
 NHAI PIU HAMIRPUR

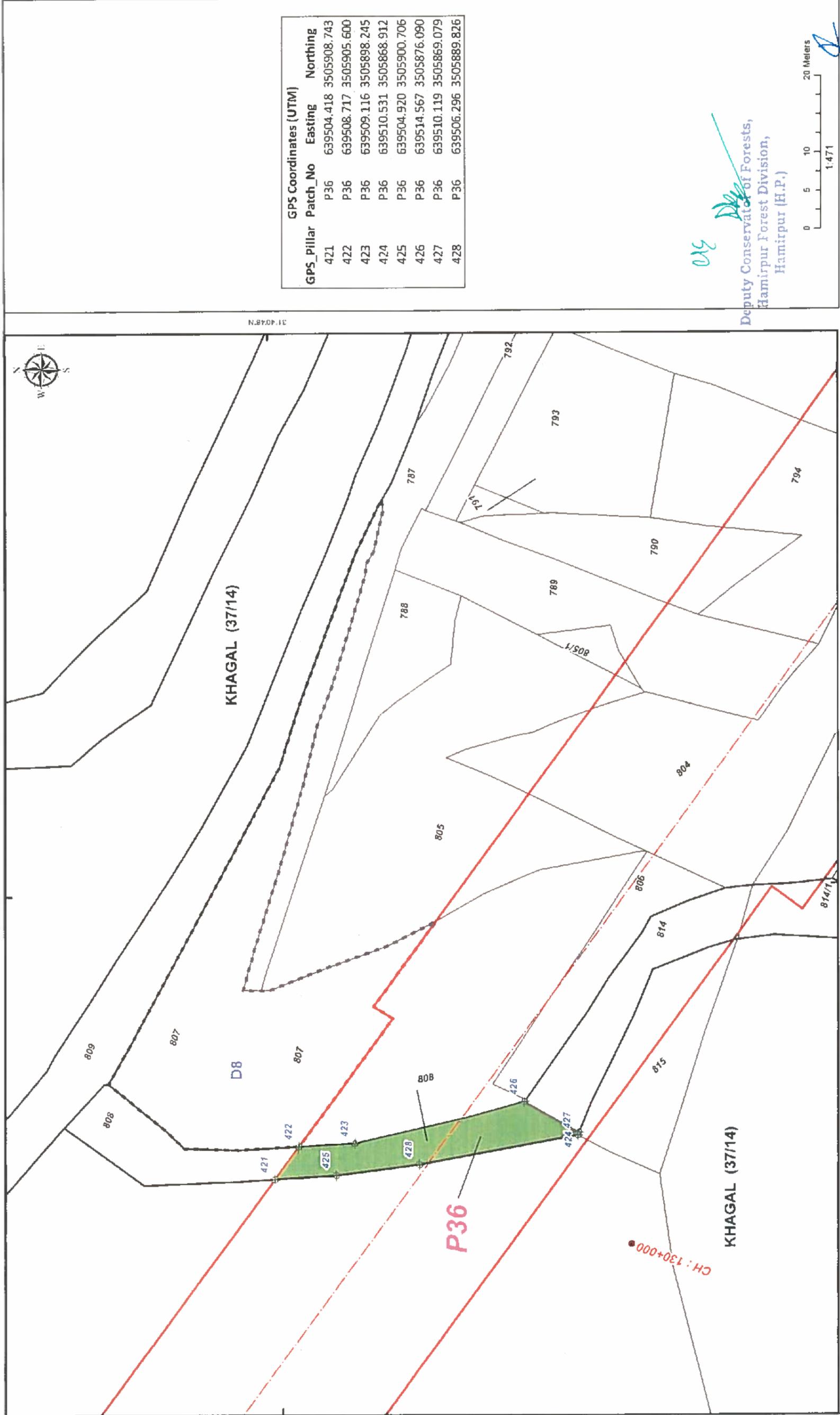
Forest area

Project: Construction of New 2 Lane with Paved Shoulder of Hamirpur Bypass of NH-88 (New NH-103) (Design Chainage-Km.121+175 to Km.138+295, Design Length-17.120 Km) in the State of Himachal Pradesh under NH (O) on HAM Mode

DGPS Mapping
 Tehsil: Hamirpur, District: Hamirpur
 SHEET: 13

Intercontinental Consultants and Technocrats Pvt. Ltd.

NATIONAL HIGHWAY AUTHORITY OF INDIA



GPS Coordinates (UTM)			
GPS_Pillar_No	Patch_No	Easting	Northing
421	P36	639504.418	3505908.743
422	P36	639508.717	3505905.600
423	P36	639509.116	3505898.245
424	P36	639510.531	3505868.912
425	P36	639504.920	3505900.706
426	P36	639514.567	3505876.090
427	P36	639510.119	3505869.079
428	P36	639506.296	3505889.826

Deputy Conservator of Forests,
Hamirpur Forest Division,
Hamirpur (H.P.)



Project Director
NHAI PIU HAMIRPUR
Forest area

Legend

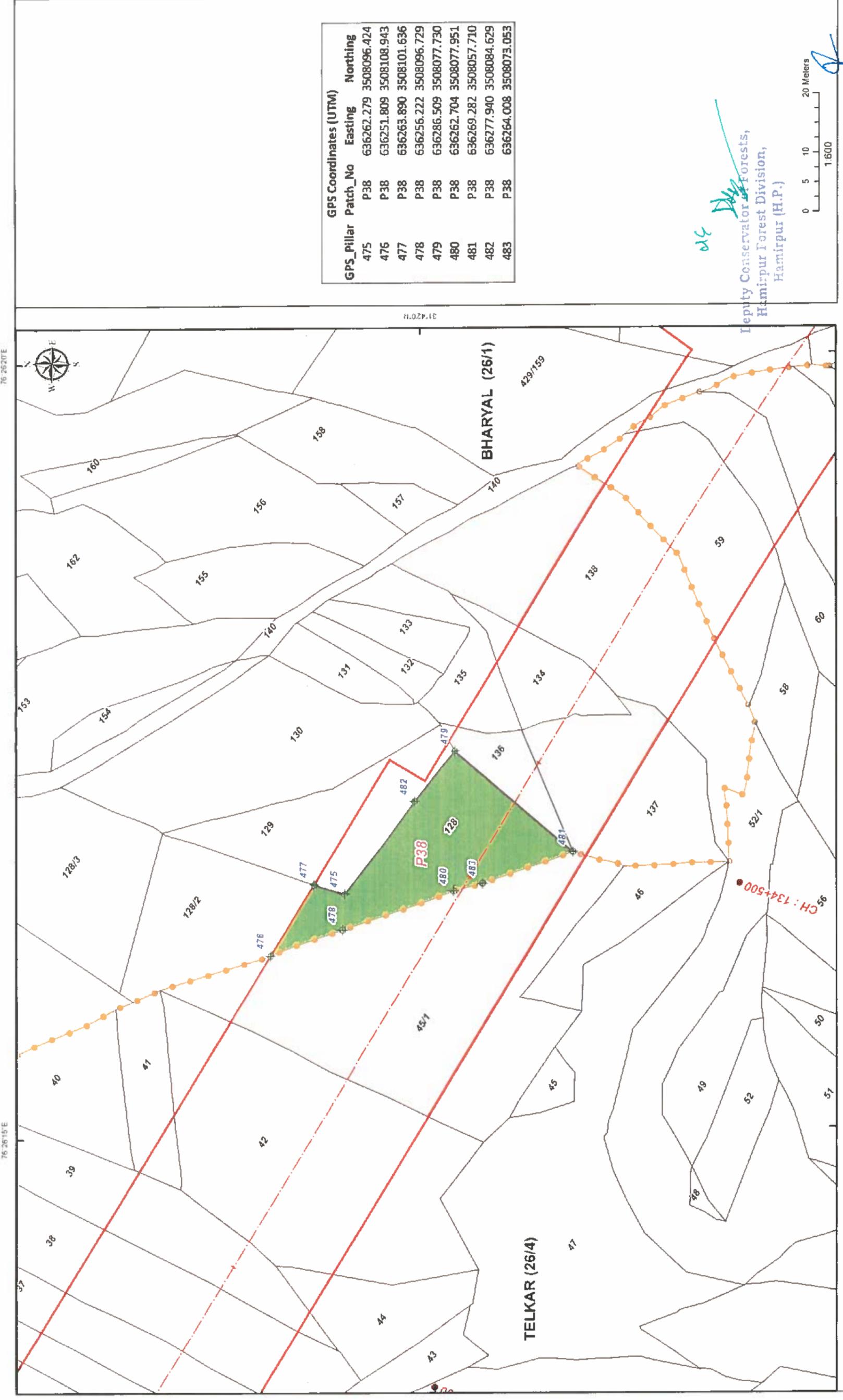
- + GPS Pillar
- Proposed ROW
- Existing ROW
- Proposed Centreline
- Khasra boundary
- Village boundary
- Mucksite
- Forest area

Project: Construction of New 2 Lane with Paved Shoulder of Hamirpur Bypass of NH-88 (New NH-103) (Design Chainage-Km.121+175 to Km.138+295, Design Length-17.120 Km) in the State of Himachal Pradesh under NH (O) on HAM Mode

Intercontinental Consultants and Technocrats Pvt. Ltd.

NATIONAL HIGHWAY AUTHORITY OF INDIA

DGPS Mapping
Tehsil: Hamirpur, District: Hamirpur
SHEET: 14



GPS Coordinates (UTM)		
GPS_Pillar	Patch_No	Northing
475	P38	636262.279 3508096.424
476	P38	636251.809 3508108.943
477	P38	636263.890 3508101.636
478	P38	636256.222 3508096.729
479	P38	636286.509 3508077.730
480	P38	636262.704 3508077.951
481	P38	636269.282 3508057.710
482	P38	636277.940 3508084.629
483	P38	636264.008 3508073.053

Legend

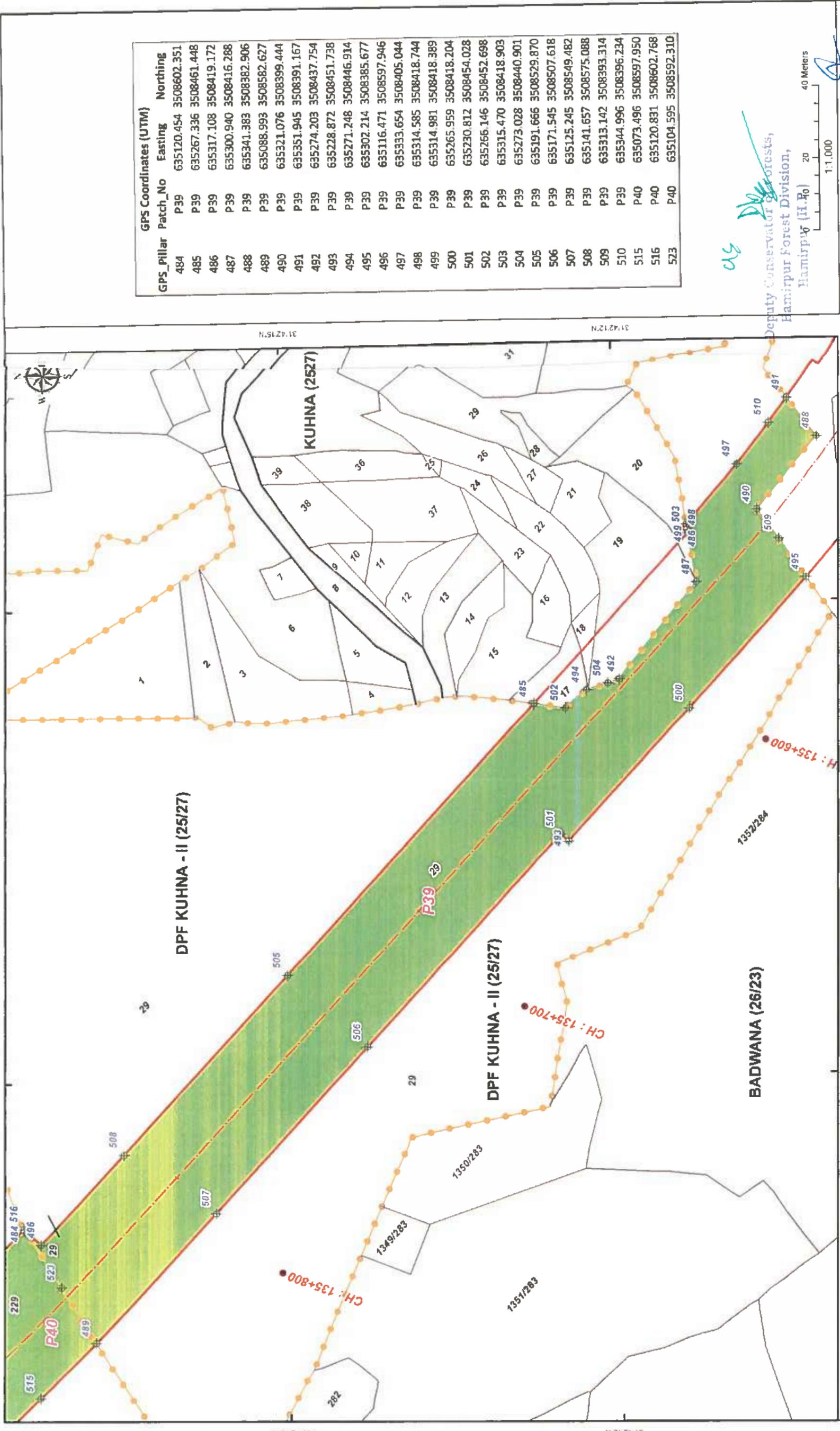
- GPS Pillar
- Proposed ROW
- Proposed Centreline
- Existing ROW
- Khasra boundary
- Village boundary
- Muckdsite
- Forest area

Project Director
NHAI PIU HAMIRPUR

Project: Construction of New 2 Lane with Paved Shoulder of Hamirpur Bypass of NH-88 (New NH-103) (Design Chainage-Km.121+175 to Km.138+295, Design Length-17.120 Km) in the State of Himachal Pradesh under NH (O) on HAM Mode

Intercontinental Consultants and Technocrats Pvt. Ltd.

DGPS Mapping
Tehsil: Hamirpur, District: Hamirpur
SHEET: 15



GPS Coordinates (UTM)		
GPS_Pillar	Patch_No	Northing
484	P39	635120.454 3508602.351
485	P39	635267.336 3508461.448
486	P39	635317.108 3508419.172
487	P39	635300.940 3508416.288
488	P39	635341.383 3508382.906
489	P39	635088.993 3508582.627
490	P39	635321.076 3508399.444
491	P39	635351.945 3508391.167
492	P39	635274.203 3508437.754
493	P39	635228.872 3508451.738
494	P39	635271.248 3508446.914
495	P39	635302.214 3508385.677
496	P39	635116.471 3508597.946
497	P39	635333.654 3508405.044
498	P39	635314.585 3508418.744
499	P39	635314.981 3508418.389
500	P39	635265.959 3508418.204
501	P39	635230.812 3508454.028
502	P39	635266.146 3508452.698
503	P39	635315.470 3508418.903
504	P39	635273.028 3508440.901
505	P39	635191.666 3508529.870
506	P39	635171.545 3508507.618
507	P39	635125.245 3508549.482
508	P39	635141.657 3508575.088
509	P39	635313.142 3508393.314
510	P39	635344.996 3508396.234
515	P40	635073.496 3508597.950
516	P40	635120.831 3508602.768
523	P40	635104.595 3508592.310

Deputy Conservator of Forests,
 Hamirpur Forest Division,
 Hamirpur (H.P.)

Legend
 GPS Pillar — Proposed ROW — Existing ROW — Proposed Centreline — Khasra boundary — Village boundary — Muckdsite

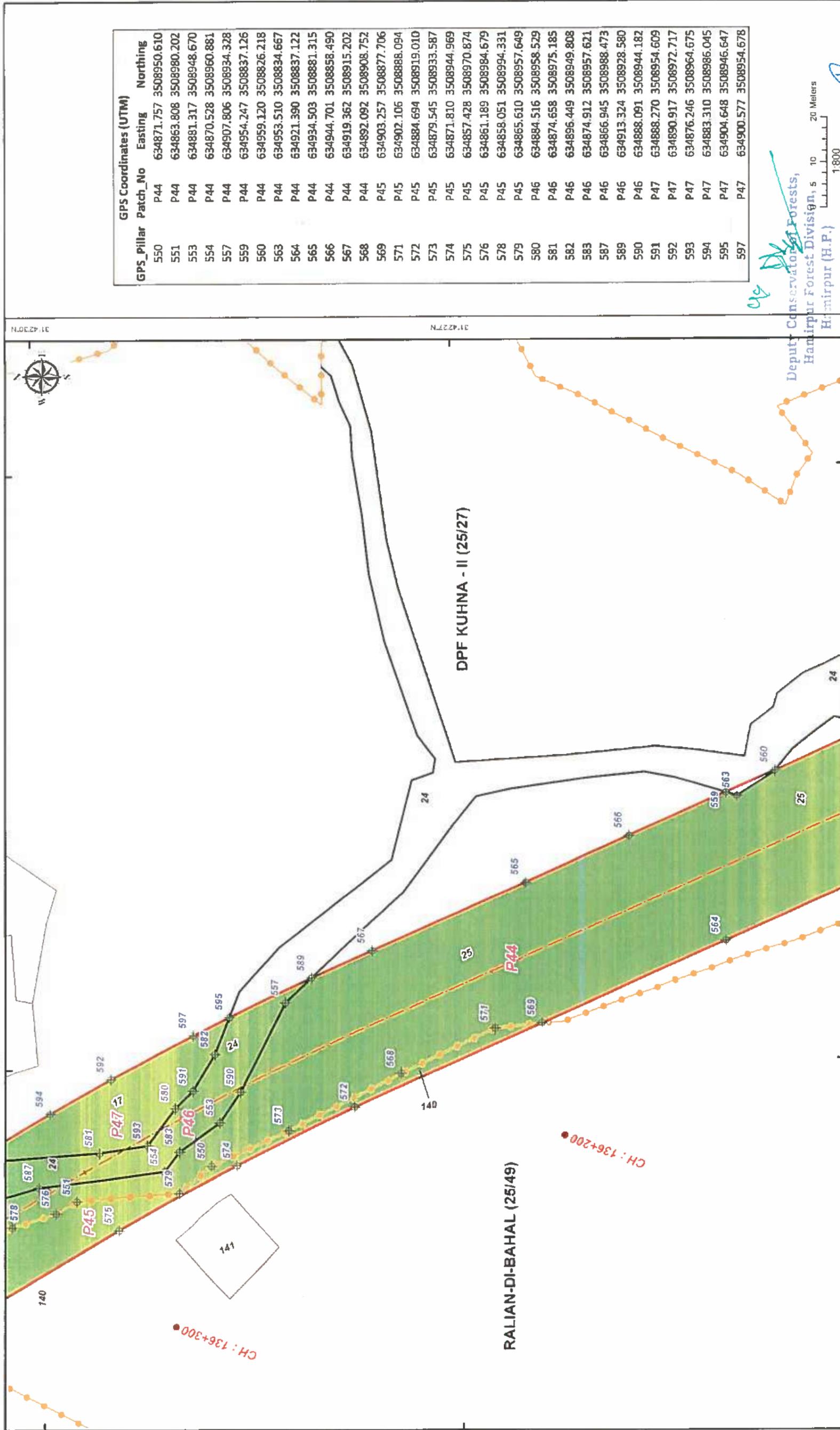
Project Director
NHAI PIU HAMIRPUR
 Forest area

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Intercontinental Consultants and Technocrats Pvt. Ltd.

NATIONAL HIGHWAY AUTHORITY OF INDIA

DGPS Mapping
 Tehsil: Nadaun, District: Hamirpur
 SHEET: 16



GPS Coordinates (UTM)		
GPS_Pillar	Patch_No	Northing
550	P44	634871.757 3508950.610
551	P44	634863.808 3508980.202
553	P44	634881.317 3508948.670
554	P44	634870.528 3508960.881
557	P44	634907.806 3508934.328
559	P44	634954.247 3508837.126
560	P44	634959.120 3508826.218
563	P44	634953.510 3508834.667
564	P44	634921.390 3508837.122
565	P44	634934.503 3508881.315
566	P44	634944.701 3508858.490
567	P44	634919.362 3508915.202
568	P44	634892.092 3508908.752
569	P45	634903.257 3508877.706
571	P45	634902.106 3508888.094
572	P45	634884.694 3508919.010
573	P45	634879.545 3508933.587
574	P45	634871.810 3508944.969
575	P45	634857.428 3508970.874
576	P45	634861.189 3508984.679
578	P45	634858.051 3508994.331
579	P45	634865.610 3508957.649
580	P46	634884.516 3508958.529
581	P46	634874.658 3508975.185
582	P46	634896.449 3508949.808
583	P46	634874.912 3508957.621
587	P46	634866.945 3508988.473
589	P46	634913.324 3508928.580
590	P46	634888.091 3508944.182
591	P47	634888.270 3508954.609
592	P47	634890.917 3508972.717
593	P47	634876.246 3508964.675
594	P47	634883.310 3508986.045
595	P47	634904.648 3508946.647
597	P47	634900.577 3508954.678

Legend

- GPS Pillar
- Proposed ROW
- Existing ROW
- Proposed Centreline
- Khasra boundary
- Village boundary
- Muckdsite

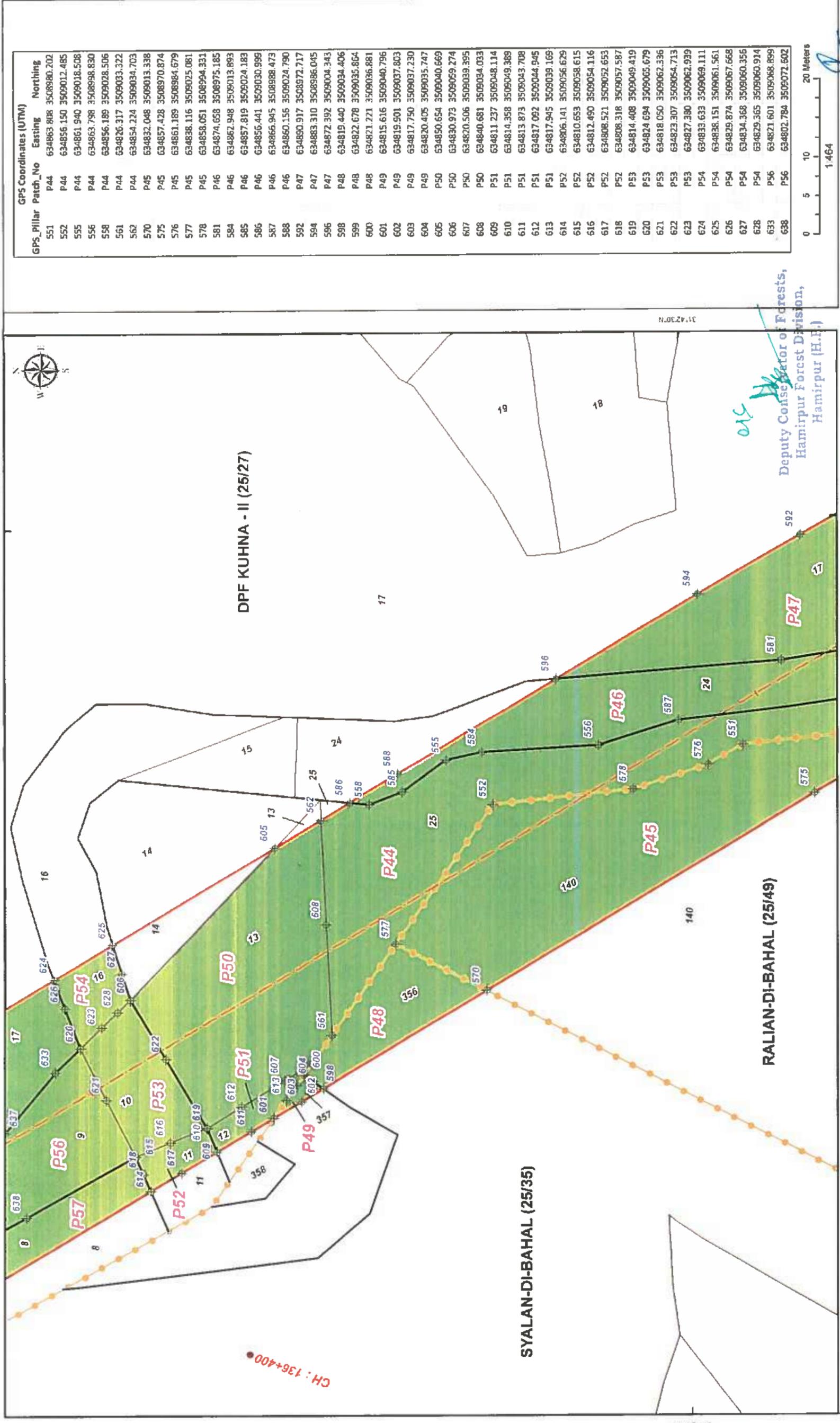
Project Director
NHAI PIU HAMIRPUR
Forest area

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NATIONAL HIGHWAY AUTHORITY OF INDIA

Intercontinental Consultants and Technocrats Pvt. Ltd.

DGPS Mapping
Tehsil: Nadaun, District: Hamirpur
SHEET: 18



GPS_Pillar	Patch_No	Eastings	Northing
551	P44	634863.808	3508980.202
552	P44	634856.150	3509012.485
555	P44	634861.940	3509018.508
556	P44	634863.798	3508998.830
558	P44	634856.189	3509028.506
561	P44	634826.317	3509033.322
562	P44	634854.224	3509034.703
570	P45	634832.048	3509013.338
575	P45	634857.428	3508970.874
576	P45	634851.189	3508984.679
577	P45	634838.116	3509025.081
578	P45	634858.051	3508994.331
581	P46	634874.658	3508975.185
584	P46	634862.948	3509013.893
585	P46	634857.819	3509024.183
586	P46	634856.441	3509030.999
587	P46	634866.945	3508988.473
588	P46	634860.156	3509024.790
592	P47	634890.917	3508972.717
594	P47	634883.310	3508986.045
596	P47	634872.392	3509004.343
598	P48	634819.440	3509034.406
599	P48	634822.678	3509035.864
600	P48	634821.221	3509036.881
601	P49	634815.616	3509040.796
602	P49	634819.901	3509037.803
603	P49	634817.750	3509037.230
604	P49	634820.405	3509035.747
605	P50	634850.654	3509040.669
606	P50	634830.973	3509059.274
607	P50	634820.506	3509039.395
608	P50	634840.681	3509034.033
609	P51	634811.237	3509048.114
610	P51	634814.358	3509049.389
611	P51	634813.873	3509043.708
612	P51	634817.092	3509044.945
613	P51	634817.945	3509039.169
614	P52	634806.141	3509056.629
615	P52	634810.653	3509058.615
616	P52	634812.490	3509054.116
617	P52	634808.521	3509052.653
618	P52	634808.318	3509057.587
619	P53	634814.408	3509049.419
620	P53	634824.694	3509065.679
621	P53	634818.050	3509062.336
622	P53	634823.307	3509054.713
623	P53	634827.390	3509062.939
624	P54	634833.633	3509069.111
625	P54	634836.151	3509061.561
626	P54	634829.874	3509067.668
627	P54	634834.368	3509060.356
628	P54	634829.365	3509060.914
633	P56	634821.601	3509068.899
638	P56	634802.784	3509072.502

Legend

- GPS Pillar
- Proposed ROW
- Existing ROW
- Proposed Centreline
- Khasra boundary
- Village boundary
- Muckdsite
- Forest area

Project Director
NHAI PIU HAMIRPUR

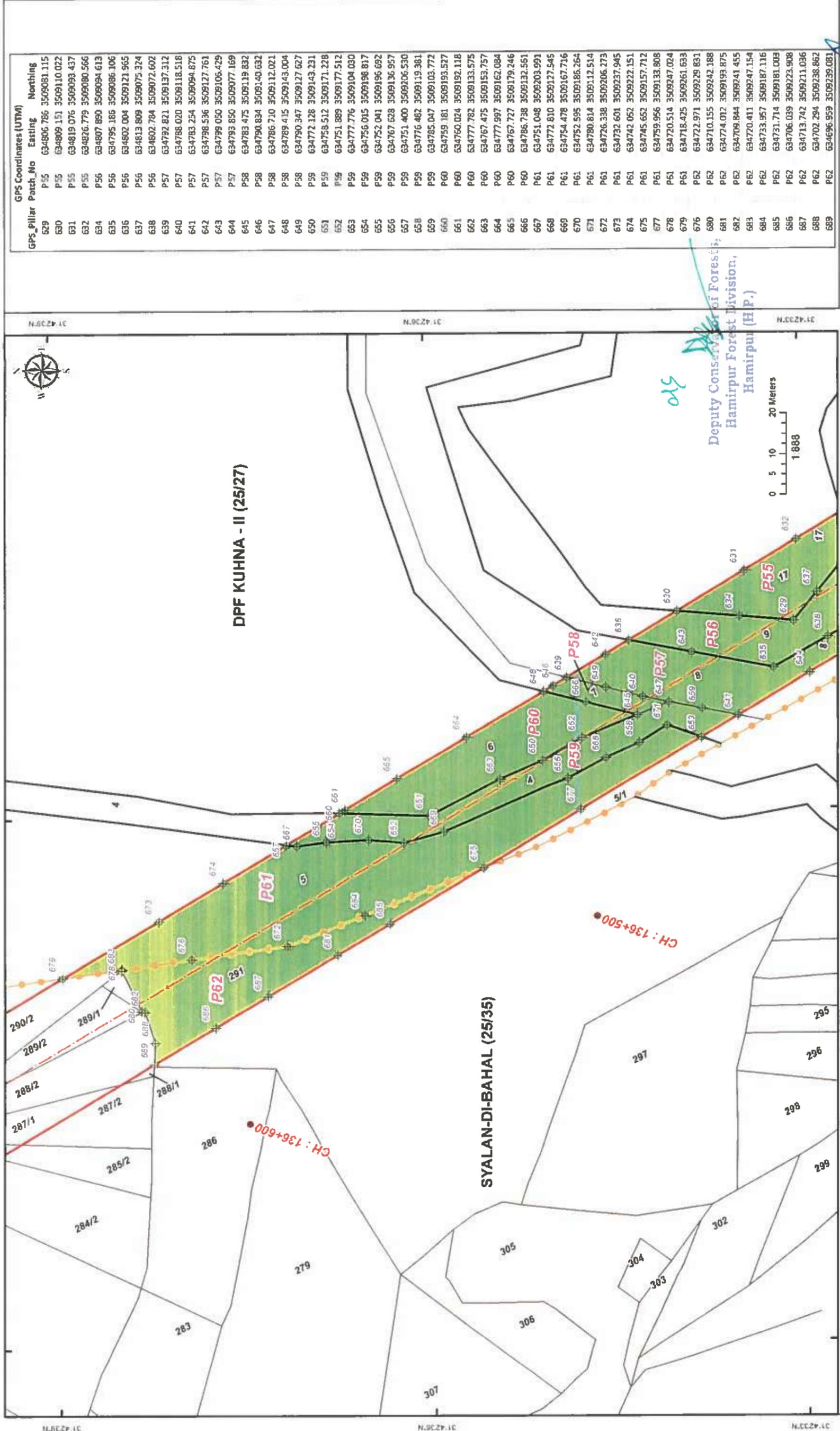
Deputy Controller of Forests,
Hamirpur Forest Division,
Hamirpur (H.P.)

Project: Construction of New 2 Lane with Paved Shoulder of Hamirpur Bypass of NH-88 (New NH-103) (Design Chainage-Km.121+175 to Km.138+295, Design Length-17.120 Km) in the State of Himachal Pradesh under NH (O) on HAM Mode

DGPS Mapping
Tehsil: Nadaun, District: Hamirpur
SHEET: 19

Intercontinental Consultants and Technocrats Pvt. Ltd.

NATIONAL HIGHWAY AUTHORITY OF INDIA



GPS Pillar No	Eastings	Northing
P55	634806.786	3509081.115
P55	634809.151	3509110.022
P55	634819.076	3509093.437
P55	634826.779	3509080.566
P56	634807.850	3509094.613
P56	634795.186	3509086.106
P56	634802.004	3509121.965
P56	634813.809	3509075.324
P56	634802.784	3509072.602
P57	634792.821	3509137.312
P57	634788.020	3509118.518
P57	634783.254	3509094.875
P57	634798.536	3509127.761
P57	634799.050	3509106.429
P57	634793.850	3509077.169
P58	634783.475	3509119.832
P58	634790.834	3509140.632
P58	634786.710	3509112.021
P58	634789.415	3509143.004
P58	634790.347	3509127.627
P59	634772.128	3509143.231
P59	634758.512	3509171.228
P59	634751.889	3509177.512
P59	634777.776	3509104.030
P59	634756.015	3509198.817
P59	634752.041	3509196.692
P59	634767.628	3509136.957
P59	634751.400	3509206.530
P59	634776.482	3509119.381
P59	634785.047	3509103.772
P60	634759.181	3509193.527
P60	634760.024	3509192.118
P60	634777.782	3509133.575
P60	634767.475	3509153.757
P60	634777.997	3509162.084
P60	634767.727	3509179.246
P60	634786.738	3509132.551
P61	634751.048	3509203.991
P61	634772.810	3509127.545
P61	634754.478	3509167.716
P61	634752.595	3509186.264
P61	634780.814	3509112.514
P61	634726.338	3509206.273
P61	634732.601	3509237.945
P61	634742.052	3509222.151
P61	634745.652	3509157.712
P61	634759.956	3509133.808
P61	634720.514	3509247.024
P61	634718.425	3509261.633
P62	634722.971	3509229.831
P62	634710.155	3509242.188
P62	634724.012	3509193.875
P62	634709.844	3509241.455
P62	634720.411	3509247.154
P62	634733.957	3509187.116
P62	634731.714	3509181.003
P62	634706.039	3509223.908
P62	634713.742	3509211.036
P62	634702.294	3509238.862
P62	634696.959	3509239.081

Project Director
NHAI PIU HAMIRPUR

Forest area

Muckdsite

Village boundary

Khasra boundary

Proposed Centreline

Existing ROW

Proposed ROW

GPS Pillar

Legend

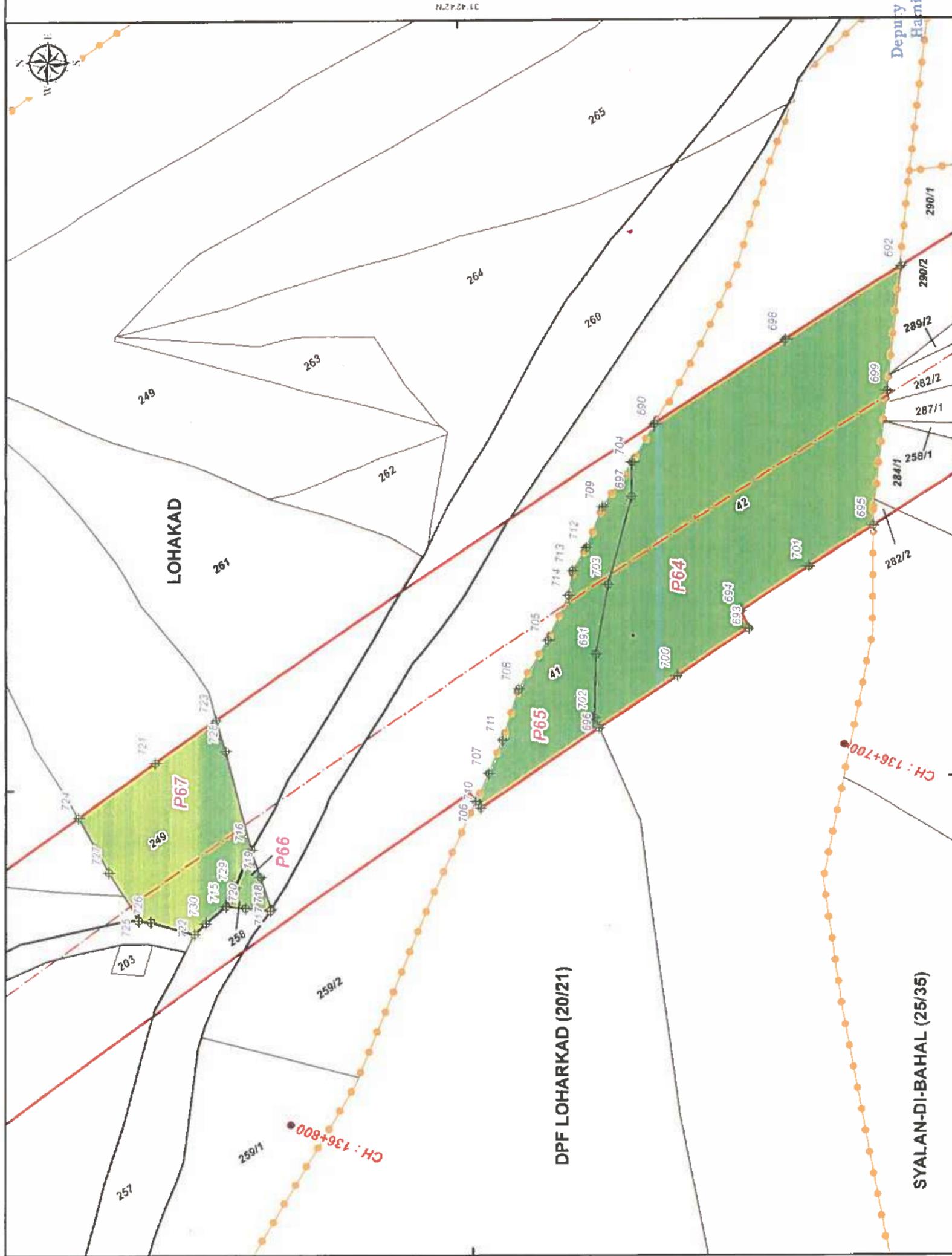
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Tehsil: Nadaun, District: Hamirpur
SHEET: 20

DPGMS Mapping



GPS Coordinates (UTM)		
GPS_Pillar	Easting	Northing
690	634677.725	3509327.064
691	634643.929	3509335.585
692	634700.653	3509290.890
693	634647.600	3509313.228
694	634650.165	3509314.416
695	634662.654	3509295.013
696	634633.101	3509335.104
697	634667.068	3509330.367
698	634689.972	3509307.954
699	634682.403	3509292.985
700	634640.727	3509323.682
701	634656.614	3509304.461
702	634634.677	3509335.804
703	634654.139	3509333.786
704	634672.080	3509330.358
705	634646.025	3509342.610
706	634622.415	3509353.148
707	634626.501	3509351.286
708	634638.925	3509346.898
709	634665.516	3509334.622
710	634621.422	3509352.422
711	634631.371	3509349.236
712	634659.579	3509337.007
713	634656.144	3509339.047
714	634652.539	3509339.560
715	634607.082	3509389.551
716	634615.380	3509385.842
717	634606.640	3509382.956
718	634606.368	3509383.123
719	634611.316	3509384.523
720	634606.728	3509386.734
721	634628.161	3509399.924
722	634602.940	3509394.116
723	634634.460	3509391.034
724	634620.137	3509411.098
725	634605.001	3509402.285
726	634604.730	3509400.560
727	634612.056	3509406.653
728	634629.876	3509389.621
729	634609.794	3509388.288
730	634604.573	3509392.543

Deputy Conservator of Forests,
Hamirpur Forest Division,
Hamirpur (H.P.)

Legend

- GPS Pillar
- Proposed ROW
- Existing ROW
- Proposed Centreline
- Khasra boundary
- Village boundary
- Muckdsite
- Forest area

Project Director
NHAI PIU HAMIRPUR

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DGPS Mapping
Tehsil: Nadaun, District: Hamirpur
SHEET: 21

Intercontinental Consultants and Technocrats Pvt. Ltd.

NATIONAL HIGHWAY AUTHORITY OF INDIA



GPS_Pillar	GPS Coordinates (UTM)	Easting	Northing
731	P68	634516.561	3509549.026
732	P68	634456.902	3509584.157
733	P68	634492.807	3509518.181
734	P68	634458.423	3509565.638
735	P68	634476.522	3509597.017
736	P68	634495.655	3509532.450
737	P68	634454.802	3509577.772
738	P68	634464.448	3509598.489
739	P68	634483.870	3509545.039
740	P68	634468.338	3509600.583
741	P68	634449.876	3509575.883
742	P68	634476.059	3509538.255
743	P68	634537.013	3509503.641
744	P68	634560.699	3509495.657
745	P68	634525.681	3509478.497
746	P68	634455.352	3509563.075
747	P68	634473.451	3509594.455
748	P68	634456.104	3509581.363
749	P68	634461.468	3509592.819
750	P68	634509.572	3509498.086
751	P68	634542.213	3509518.268
752	P68	634497.343	3509572.062
752a	P68a	634414.413	3509618.389
752b	P68a	634419.617	3509628.410
752c	P68a	634419.741	3509628.648
752d	P68a	634422.661	3509630.605
752e	P68a	634424.569	3509632.457
752f	P68a	634437.322	3509636.098
752g	P68a	634437.138	3509637.979
752h	P68a	634427.006	3509650.124
752i	P68a	634416.921	3509662.213
752j	P68a	634405.364	3509654.419
752k	P68a	634391.776	3509645.522
752l	P68a	634403.970	3509630.906
753	P69	634340.147	3509707.406
754	P69	634342.413	3509738.734
755	P69	634299.452	3509756.183
756	P69	634348.563	3509722.614
757	P69	634306.894	3509754.259
758	P69	634321.030	3509748.731
759	P69	634341.458	3509712.810
760	P69	634320.588	3509742.486
761	P69	634322.635	3509738.853
762	P69	634349.207	3509739.528
763	P69	634320.690	3509730.727
764	P69	634333.649	3509738.873
765	P69	634305.112	3509754.811

Legend

- GPS Pillar
- Proposed ROW
- Existing ROW
- Proposed Centreline
- Khasra boundary
- Village boundary
- Muckdsite

Project Director
NHAI PIU HAMIRPUR
 Forest area

Project: Construction of New 2 Lane with Paved Shoulder of Hamirpur Bypass of NH-88 (New NH-103) (Design Chainage-Km.121+175 to Km.138+295, Design Length-17.120 Km) in the State of Himachal Pradesh under NH (O) on HAM Mode

NATIONAL HIGHWAY AUTHORITY OF INDIA

Intercontinental Consultants and Technocrats Pvt. Ltd.

DGPS Mapping
 Tehsil: Nadaun, District: Hamirpur
 SHEET: 22



GPS Coordinates (UTM)		
GPS_Pillar	Patch_No	Eastings Northing
766	P70	634212.529 3509910.203
767	P70	634184.025 3509908.447
768	P70	634193.782 3509882.811
769	P70	634198.205 3509909.321
770	P70	634181.928 3509896.769
771	P70	634214.518 3509907.857
772	P70	634201.669 3509890.256
773	P71	634181.687 3509942.676
774	P71	634135.974 3509951.926
775	P71	634172.395 3509933.091
776	P71	634161.178 3509920.587
777	P71	634133.749 3509951.282
778	P71	634157.372 3509972.871
779	P71	634163.536 3509927.057
780	P71	634156.557 3509928.968
781	P71	634164.455 3509916.875
782	P71	634168.296 3509957.665
783	P71	634138.928 3509993.481
784	P71	634169.897 3509958.875
785	P71	634136.998 3509971.760
786	P71	634155.634 3509926.822
787	P71	634164.958 3509918.303
788	P71	634136.904 3509964.329
789	P71	634138.349 3509984.190
790	P72	634029.894 3510079.723
791	P72	634026.787 3510070.809
792	P72	634068.121 3510024.619
793	P72	634041.450 3510071.639
794	P72	634048.062 3510047.034
795	P72	634053.141 3510051.028

Deputy Commissioner
Hamirpur Forest Division,
Hamirpur (H.P.)

Scale: 1:900
0 5 10 20 Meters

Legend

- GPS Pillar
- Proposed ROW
- Existing ROW
- Proposed Centreline
- Khasra boundary
- Village boundary
- Muckdsite
- Forest area

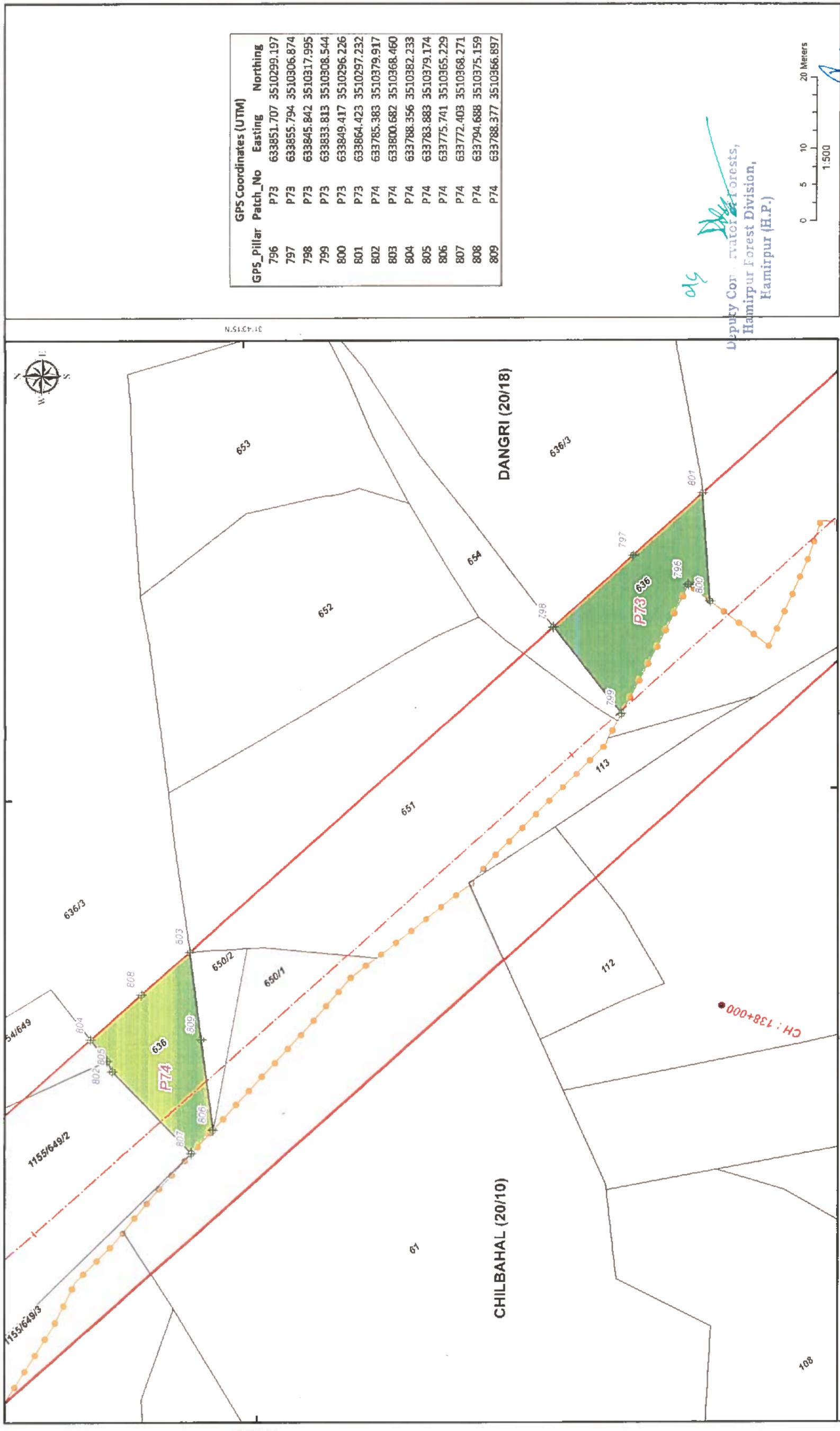
Project Director
NHAI PIU HAMIRPUR

Project: Construction of New 2 Lane with Paved Shoulder of Hamirpur Bypass of NH-88 (New NH-103) (Design Chainage-Km.121+175 to Km.138+295, Design Length-17.120 Km) in the State of Himachal Pradesh under NH (O) on HAM Mode

Intercontinental Consultants and Technocrats Pvt. Ltd.

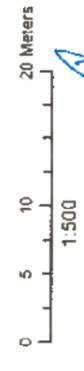
NATIONAL HIGHWAY AUTHORITY OF INDIA

DGPS Mapping
Tehsil: Nadaun, District: Hamirpur
SHEET: 23



GPS Coordinates (UTM)			
GPS_Pillar	Patch_No	Easting	Northing
796	P73	633851.707	3510299.197
797	P73	633855.794	3510306.874
798	P73	633845.842	3510317.995
799	P73	633833.813	3510308.544
800	P73	633849.417	3510296.226
801	P73	633864.423	3510297.232
802	P74	633785.383	3510379.917
803	P74	633800.682	3510368.460
804	P74	633788.356	3510382.233
805	P74	633783.883	3510379.174
806	P74	633775.741	3510365.229
807	P74	633772.403	3510368.271
808	P74	633794.688	3510375.159
809	P74	633788.377	3510366.897

o/g
 Deputy Conservator of Forests,
 Hamirpur Forest Division,
 Hamirpur (H.P.)



Legend

- GPS Pillar
- Proposed ROW
- Existing ROW
- Proposed Centreline
- Khasra boundary
- Village boundary
- Muckdsite

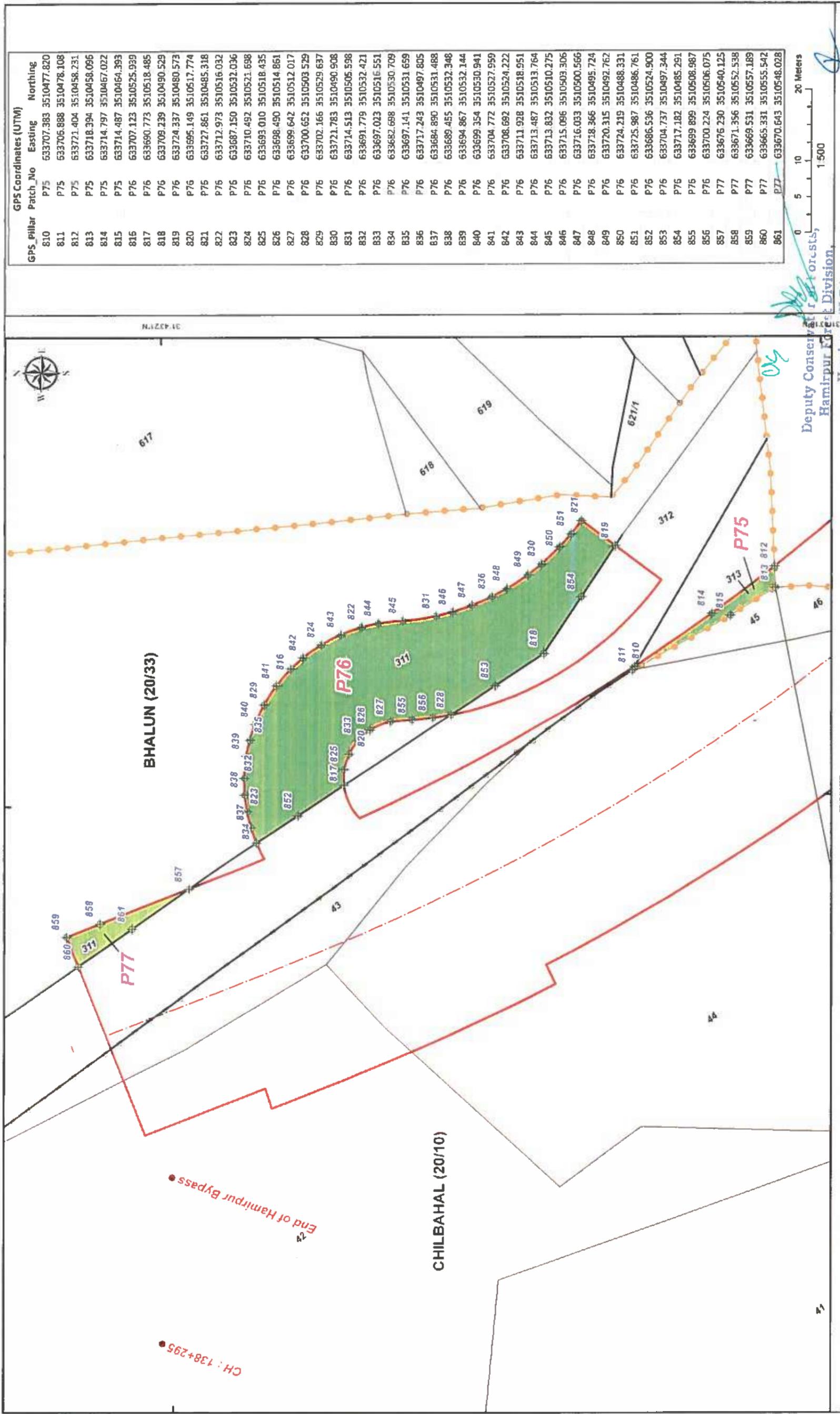
Project Director
NHAI PIU HAMIRPUR
 Forest area

Project: Construction of New 2 Lane with Paved Shoulder of Hamirpur Bypass of NH-88 (New NH-103) (Design Chainage-Km.121+175 to Km.138+295, Design Length-17.120 Km) in the State of Himachal Pradesh under NH (O) on HAM Mode

Intercontinental Consultants and Technocrats Pvt. Ltd.

NATIONAL HIGHWAY AUTHORITY OF INDIA

DGPS Mapping
 Tehsil: Nadaun, District: Hamirpur
 SHEET: 24



GPS Pillar	Patch_No	Easting	Northing
810	P75	633707.383	3510477.820
811	P75	633706.888	3510478.108
812	P75	633721.404	3510458.231
813	P75	633718.394	3510458.096
814	P75	633714.797	3510467.022
815	P75	633714.487	3510464.393
816	P76	633707.123	3510525.939
817	P76	633690.773	3510518.485
818	P76	633709.239	3510490.529
819	P76	633724.337	3510480.573
820	P76	633695.149	3510517.774
821	P75	633727.861	3510485.318
822	P76	633712.973	3510516.032
823	P76	633687.150	3510532.036
824	P76	633710.492	3510521.698
825	P76	633693.010	3510518.435
826	P76	633698.490	3510514.861
827	P76	633699.642	3510512.017
828	P76	633700.652	3510503.529
829	P76	633702.166	3510529.637
830	P76	633721.783	3510490.908
831	P76	633714.513	3510505.598
832	P76	633691.779	3510532.421
833	P76	633697.023	3510516.551
834	P76	633682.698	3510530.709
835	P76	633697.141	3510531.699
836	P76	633717.243	3510497.805
837	P76	633684.890	3510531.488
838	P76	633689.455	3510532.348
839	P76	633694.867	3510532.144
840	P76	633699.354	3510530.941
841	P76	633704.772	3510527.959
842	P76	633708.692	3510524.222
843	P76	633711.928	3510518.951
844	P76	633713.487	3510513.764
845	P76	633713.832	3510510.275
846	P76	633715.096	3510503.306
847	P76	633716.033	3510500.566
848	P76	633718.366	3510495.724
849	P76	633720.315	3510492.762
850	P76	633724.219	3510488.331
851	P76	633725.987	3510486.761
852	P76	633686.536	3510524.900
853	P76	633704.737	3510497.344
854	P76	633717.182	3510485.291
855	P76	633699.899	3510508.987
856	P76	633700.224	3510506.075
857	P77	633676.290	3510540.125
858	P77	633671.356	3510552.538
859	P77	633669.531	3510557.189
860	P77	633665.331	3510555.542
861	P77	633670.643	3510548.028

Legend

- GPS Pillar
- Proposed ROW
- Existing ROW
- Proposed Centreline
- Khasra boundary
- Village boundary
- Muckdsite

Project Director
NHAI PIU HAMIRPUR
Forest area

Project: Construction of New 2 Lane with Paved Shoulder of Hamirpur Bypass of NH-88 (New NH-103) (Design Chainage-Km.121+175 to Km.138+295, Design Length-17.120 Km) in the State of Himachal Pradesh under NH (O) on HAM Mode

Intercontinental Consultants and Technocrats Pvt. Ltd.

DGPS Mapping
Tehsil: Nadaun, District: Hamirpur
SHEET: 25

CHECKLIST SI. No. 6

Full Title of the proposal:- Construction of New 2 Lane with Paved Shoulder of Hamirpur Bypass of NH-88 (New NH-103& NH-03) (Design Chainage-km.121+175 to Km.138+295, Design Length-17.120 Km) in the State of Himachal Pradesh

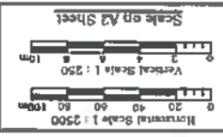
File No. : FP/HP/ROAD/151932/2022

Date of Proposal: 2 Feb 2022

CHECK-LIST SERIAL NO. - 06

LAY-OUT PLAN OF PROJECT SITE

LAYOUT PLAN (HAMIRPUR FOREST DIVISION)
Ch. 121+175 to 138+295



Project Title
Construction of New 2 Lane with Pavement Shoulder of Hamirpur Bypass of NH-88 (New NH-103) (Design Challenge Km 121+175 to Km. 130+295, Design Length-17.120 Km) in the State of Himachal Pradesh under NH (O) on HAM.

Drawing Name
DETAILED PROJECT REPORT
LAYOUT PLAN
(HAMIRPUR FOREST DIVISION)
(Ch-123+000 To Ch-123+000)

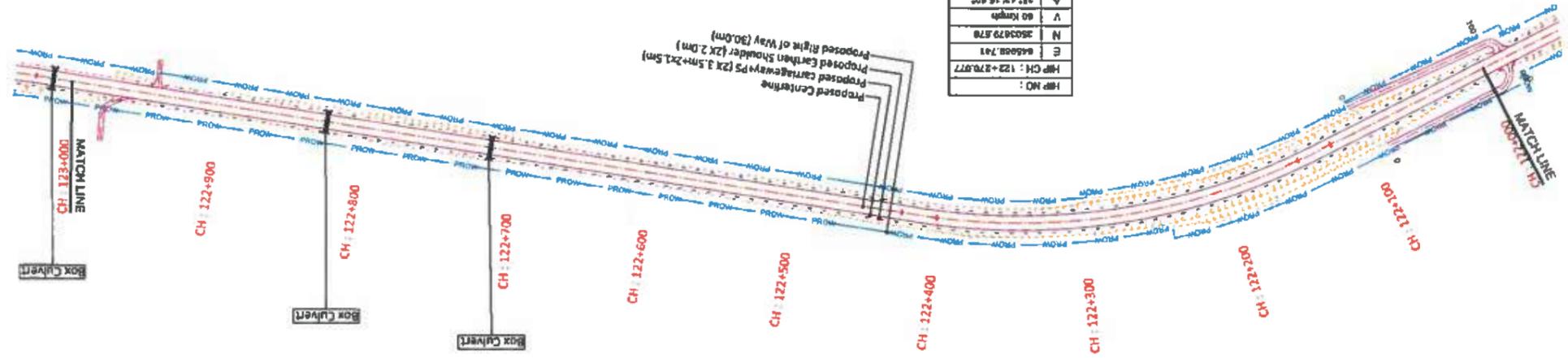
Prepared by Lalit Saini	Designed by K. K. Verma	Checked by Nehal Chhabra	Approved by Rajdeep Bhambhani
Interdisciplinary Consultants & Technocrats Pvt Ltd. A-6, Green Park, New Delhi - 110016 Ph: 011 4066-3000, Fax 2685-5252			

Revisions	Date	Description	Checked by
R1	January, 2022	DPR	DPR
R0	November, 2021	DPR	DPR
DRAWING No:- NHAI/NH-88/SHMLA - MATAUR/PA/P/ 03			
R1			

Project Director
NHAI PIU HAMIRPUR



HWP NO :	123+270.877
E	66668.741
N	2603679.878
V	60 Kmph
Δ	3° 42' 18.80"
R	450 m
Ts	157.52 m
LC	289.58 m
LM	28.00
a	3.8%



LEGEND

	Proposed Carriageway Edge
	Proposed Service Road
	Proposed New Lane
	Existing Right of Way (30.0m)
	Proposed Culvert / Bridge
	Underpass
	Drive Yard
	Open Temporary Formwork
	Curve
	Temporary Bench Mark
	Religious Structures
	Telephone Box
	Transformer Poles
	Lamp Post
	Tree - P18 to P10
	Tube Well, Well
	Hand Pump
	Skirted Tap
	Kilometer Stone
	Hectometer Stone
	OFC Pillar
	Power Pole
	Road Sign Board
	Manhole
	GAB
	North Arrow
	Rubber Tree
	Existing Paved Road
	Telephone Line
	High Tension Line
	Low Tension Line
	Drain Top
	Drain Bottom
	HFL Line
	Water Pipe Line
	Fence
	Building

PLAN

R	Radius of Curve
D	Degree of Curvature
LC	Length of Chord Curve
Ts	Tangent Length
La	Length of Spiral Curve
LS	Length of Spiral Curve
S	Shift of Curve
Ts/2	Shift of Tangent
PC	Point of Curvature
PT	Point of Tangent
TS	Tangent to Spiral
SC	Spiral to Chord
CC	Chord to Spiral
ST	Spiral to Tangent
HP	Horizontal Intersection Point

Longitudinal Profile

g	Gradient %
Lv	Length of Vertical Curve
L	Length of Sightline
M	Minima
D	Superelevation (M)
D	Strength Length of Transition Alignment
Lc	Length of Chord Curve
La	Length of Spiral Curve (m)
K	Rate of Vertical Curve (Length and the difference of its Chord Gradient)



Project Title
Construction of New 2 Lane with Pavd Shoulder of Hamirpur Bypass of NH-88 (New NH-103) (Design Chaiage Km 121+175 to Km 138+295, Design Length-17.120 Km) in the State of Himachal Pradesh under NH (Q) on HAM.

Detailed Project Report
LAYOUT PLAN
(HAMIRPUR FOREST DIVISION)
Ch-123+000 To Ch-124+000

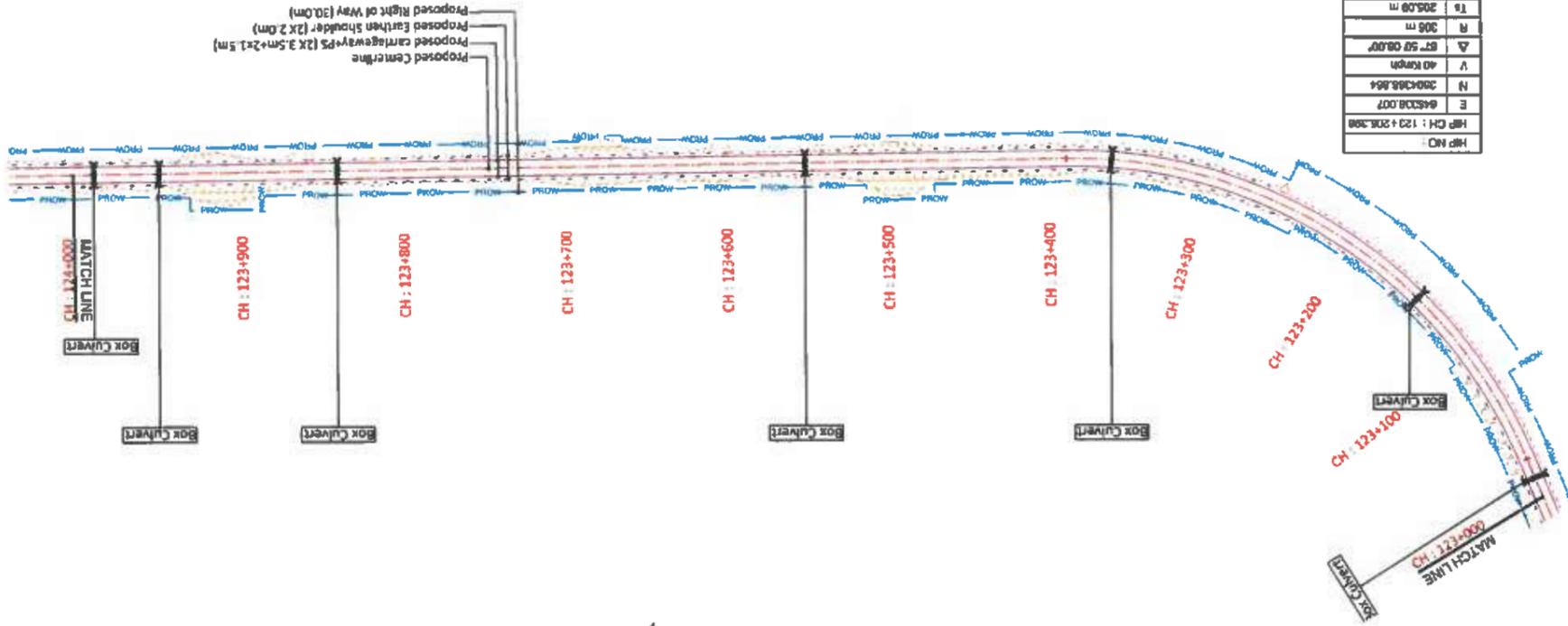
Prepared by Lalit Saini	Designed by K. K. Verma	Checked by N. M.	Approved by S. S.
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Intercontinental Consultants & Technocrats Pvt Ltd, A-8, Green Park, New Delhi - 110016 Ph : 011 4086-3000, Fax 2685-5252	Checked by N. M.	Approved by S. S.
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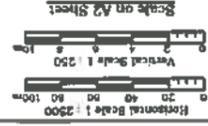
Revision	Date	Description	Checked by
R1	January, 2022	DPR	DPR
R2	November, 2021	DPR	DPR

Project Director
NHAI PIU HAMIRPUR

HPI NO	123+208.388
HPI CH	123+208.388
E	645308.007
N	200308.854
V	40.000m
Δ	87.50 08.00'
R	305 m
Ts	205.00 m
Lc	381.1 m
Δ	2.5%



- LEGEND**
- Proposed Center Line
 - Proposed Carriageway Edge
 - Proposed Services Road
 - Proposed Tree Line
 - Proposed Right of Way
 - Proposed Right of Way (30.0m)
 - Proposed Culvert / Bridge
 - Proposed Temporary Overroad
 - Grave Yard
 - Open Temporary/Permanent
 - GPS
 - Temporary Bench Mark
 - Religious Structure
 - Telephone Box
 - Transformer Poles
 - Pylon
 - Lamp Post
 - Tree - PTD to PTD
 - Tree Wall, Wall
 - Standard Top
 - Watermark Stone
 - OPC Pillar
 - Petrol Pump
 - Road Sign Board
 - Manhole
 - DMS
 - Water Bypass
 - Railway Track
 - Existing Paved Road
 - Existing Unpaved Road
 - Telephone Line
 - High Tension Line
 - Low Tension Line
 - Drain Tap
 - Drain Bottom
 - HT Line
 - Water Pipe Line
 - Fence
 - Building
- PLAN**
- R - Radius of Curve
 - Dc - Degree of Curvature
 - Lc - Length of Curvature
 - Ts - Tangent Length
 - Ea - Area Distance
 - Ls - Length of Spiral Curve
 - Δ - Shift of Curve
 - TS(Deg) - Spiral Angle in Degree
 - V - Design Speed (km/hr)
 - ΔK - Superelevation
 - PC - Point of Curvature
 - PT - Point of Tangent
 - TS - Tangent to Spiral
 - TS - Tangent to Spiral
 - SC - Spiral to Chord
 - CS - Chord to Spiral
 - ST - Spiral to Tangent
 - HPI - Horizontal Intersection Point
 - MP - Intersection Point
 - Q - Gradient %
 - Lv - Length of Vertical Curve
 - L - Length of Grade(n)
 - R - Radius
 - Δ - Superelevation (%)
 - D - Straight Length of Horizontal Alignment
 - Lc - Length of Chord Curve
 - La - Length of Spiral Curve
 - Ls - Length of Spiral Curve (m)
 - K - Rate of Vertical Curve Length and the
 - Alignment of In & Out Division



Project Title
Construction of New 2 Lane with Pavd Shoulder of Hamirpur Bypass of NH-68 (New NH-103) (Design Challenge Km 121+175 to Km 138+295, Design Length-17.120 Km) in the State of Himachal Pradesh under NH (O) on HAM.

Drawer Name
DETAILED PROJECT REPORT
LAYOUT PLAN
(HAMIRPUR FOREST DIVISION)
CH-124+000 To CH-125+000

Prepared by Labit Shukla
Designed by K. K. Verma
Checked by Manoj Choudhary
Sanitp Checked by Sandip Bhattacharyya
Approved by [Signature]

Revisions

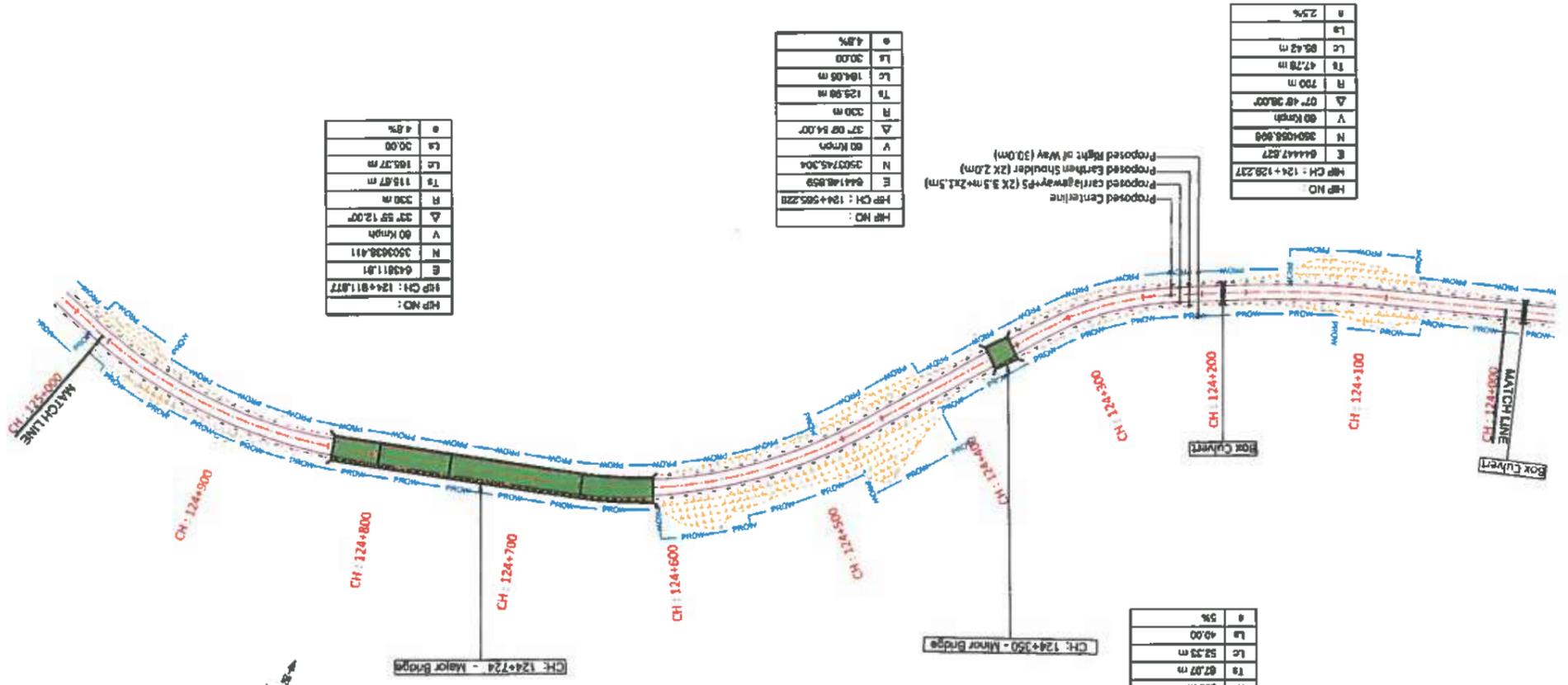
Rev.	Checked by	Description	Date
R1	DPR	DPR	January, 2022
R0	DPR	DPR	November, 2021

DRAWING No.: NHAI/NH-68/SHIMLA - MATAUR/PP/ 07
Rev.: R1

Project Director
NHAI PIU HAMIRPUR

LEGEND

	Proposed Center Line
	Proposed Carriageway Edge
	Proposed Service Road
	Proposed Feo Line
	Proposed Right of Way 100.0m
	Proposed Right of Way 150.0m
	Proposed Culvert / Bridge
	Underpass / Overpass
	Grass Land
	Old Temporary Reservations
	QPS
	Temporary Bench Mark
	Religious Structures
	Telephone Box
	Transformer Poles
	Pylon
	Lamp Post
	Trio - PTO to PTO
	Tuba Well Well
	Hand Pump
	Municipal Tap
	Kilometer Stone
	Footpath
	Road Sign Board
	GAS
	Narb Symbol
	Railway Track
	Existing Paved Road
	Telephone Line
	High Tension Line
	Low Tension Line
	Drain Top
	Drain Bottom
	HT Line
	Water Pipe Line
	Fence
	Building



HP NO: 124+911.877

E	043811.81
N	350368.411
V	80 Km/h
Δ	37.59 12.00°
R	320 m
Ts	118.87 m
Lc	165.37 m
La	30.00
Δ	4.8%

HP NO: 124+565.228

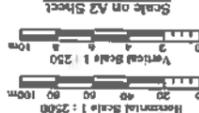
E	044148.859
N	350745.304
V	80 Km/h
Δ	37.08 14.00°
R	320 m
Ts	129.98 m
Lc	184.05 m
La	30.00
Δ	4.8%

HP NO: 124+128.237

E	04447.827
N	360108.908
V	80 Km/h
Δ	07.48 38.00°
R	700 m
Ts	47.78 m
Lc	85.42 m
La	25%

HP NO: 124+272.724

E	04320.437
N	360388.16
V	80 Km/h
Δ	28.27 60.00°
R	200 m
Ts	67.07 m
Lc	52.55 m
La	40.00
Δ	5%



Project Title: Construction of New 2 Lane with Pavd Shoulder of Hamirpur Bypass of NH-88 (New NH-103) (Design Chhargha Km 121+175 to Km. 138+295, Design Length-17.120 Km) in the State of Himachal Pradesh under NH (D) on HAM.

Detailed Project Report LAYOUT PLAN (HAMIRPUR FOREST DIVISION) (CH-125+000 To Ch-126+000)



Prepared by	Latit Saini
Designed by	K.K. Verma
Checked by	[Signature]
Approved by	[Signature]

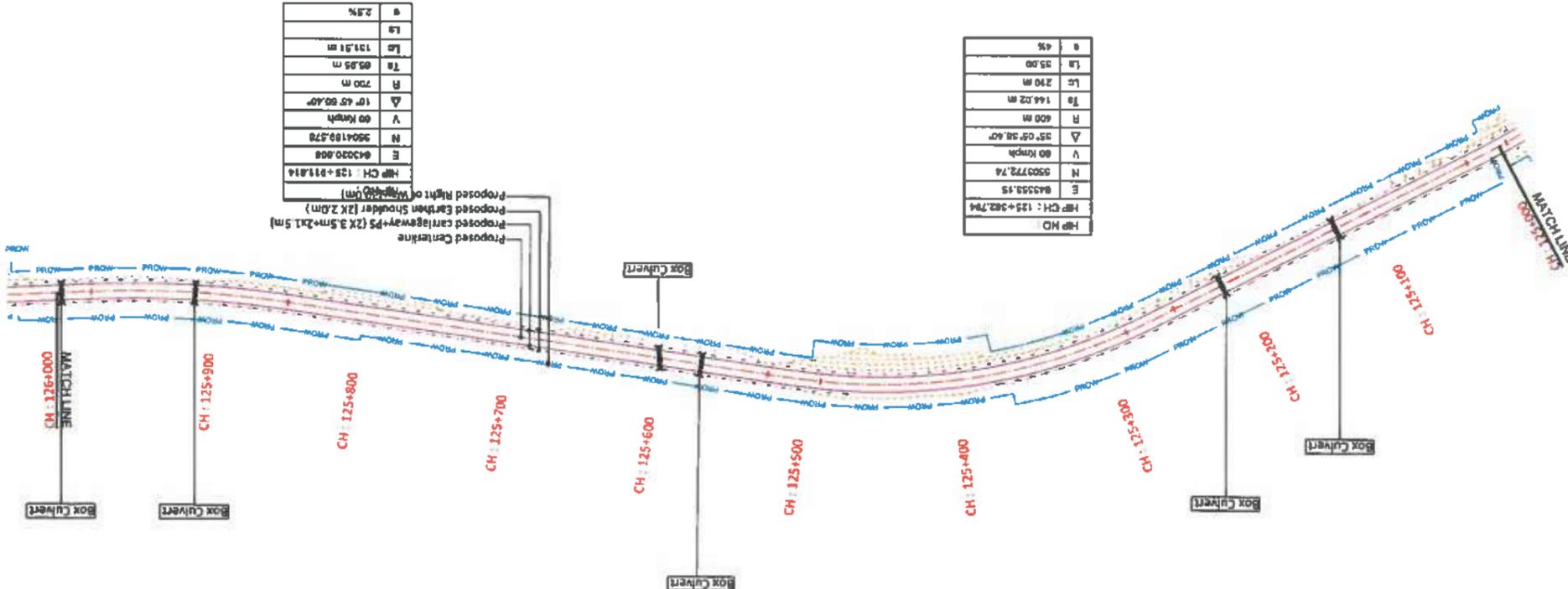
Intercontinental Consultants & Technocrats Pvt. Ltd., A-8, Green Park, New Delhi - 110016
Ph: 011 4066-3000, Fax 2695-5252

Revisions	Date	Description	Checked by
R1	January, 2022	DPR	DPR
R0	November, 2021	DPR	DPR

LEGEND

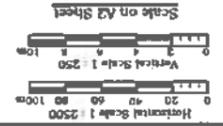
- Proposed Center Line
- Proposed Carriageway Edge
- Proposed Service Road
- Proposed Top Line
- Proposed Right of Way (30m)
- Existing Right of Way
- Proposed Culvert / Bridge
- Underpass/overpass
- Cross Yard
- Gate Temporary/Fermments
- GPS
- Temporary Bench Mark
- Religious Structure
- Telephone Box
- Transformer Poles
- Pylon
- Lamp Post
- Tree - P1 to P10
- Tube Well, Well
- Hand Pump
- Municipal Tap
- Reinforced Stone
- Wooden Stone
- G.P.C. Pipe
- Water Pump
- Road Sign Board
- Manhole
- G.A.S.
- North Signal
- Railway Track
- Existing Road
- Temporary Lane
- High Tension Line
- Low Tension Line
- Crane Top
- Cross Bottom
- M.T. Line
- Water Pipe Line
- Fence
- Building

Project Director
NHAI PIU HAMIRPUR



TO MATUR

TO SHIMLA



Project Title
Construction of New 2 Lane with Pavd Shoulder of Hamirpur Bypass of NH-86 (New NH-103) (Design Chalmge Km 121+175 to Km. 138+295, Design Length-17.120 Km) in the State of Himachal Pradesh under NH (O) on HAM.

Detailed Project Report
LAYOUT PLAN
(HAMIRPUR FOREST DIVISION)
(Ch-126+000 To Ch-127+000)

Prepared by	Checked by	Designed by	Approved by
Sanjiv Chandra	Sanjiv Chandra	Sanjiv Chandra	Sanjiv Chandra

Revisions	Checked by
R1 - January, 2022	DPR
R0 - November, 2021	DPR

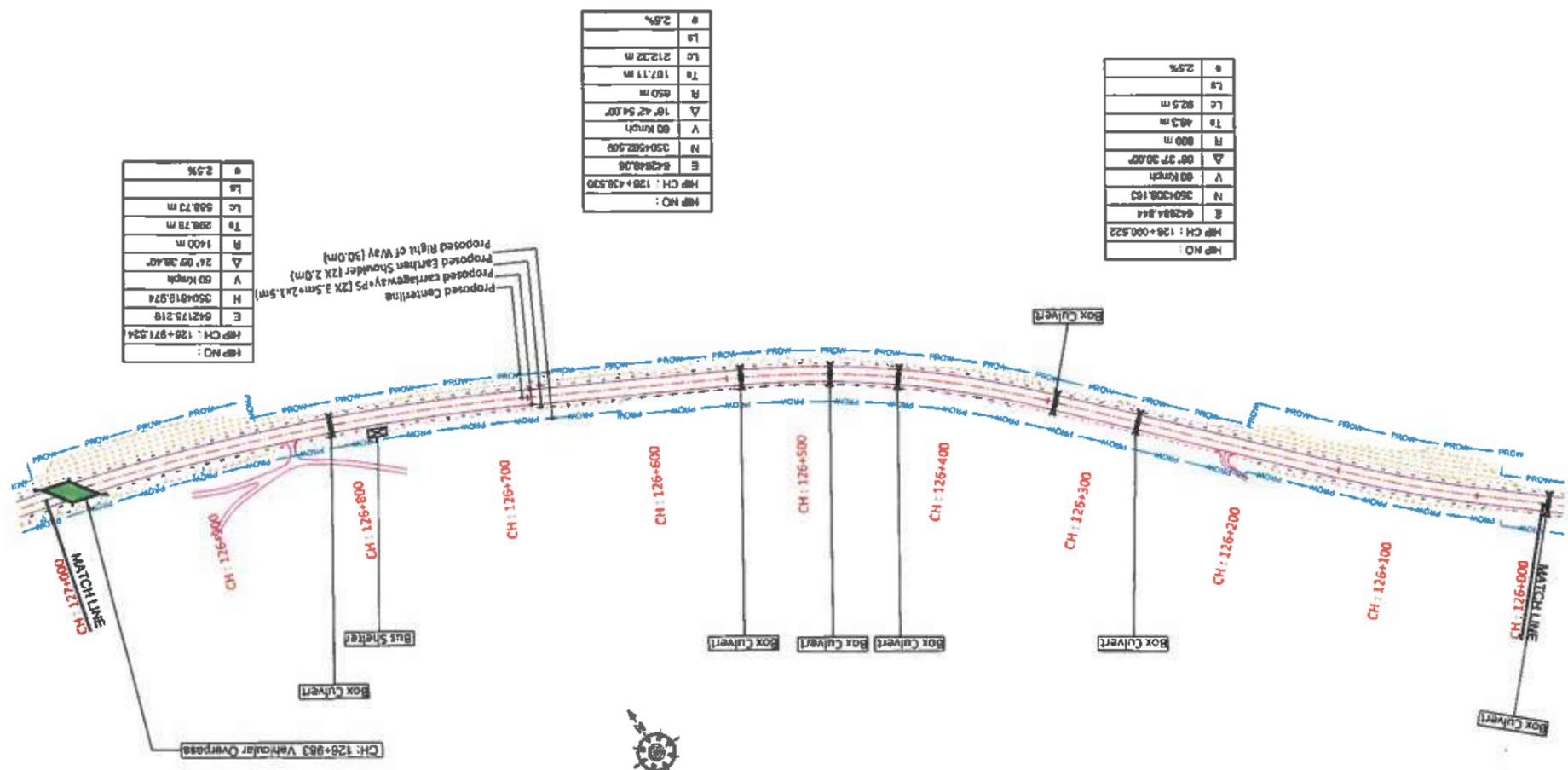
Project Director
NHAI PIU HAMIRPUR

LEGEND

- Proposed Center Line
- Proposed Cartilage Edge
- Proposed Service Road
- Proposed Toe Line
- Proposed Right of Way (30.0m)
- Proposed Right of Way (15.0m)
- Proposed Culvert / Bridge
- Proposed Temporary Structures
- Draws Yard
- Gate Temporary Structures
- DPB
- Temporary Bench Mark
- Refugee Structures
- Telephone Box
- Transformer Poles
- Pyon
- Lamp Post
- Tree - P88 to P70
- Tube Well Well
- Hand Pump
- Municipal Tap
- Kilometer Stone
- Mechanical Stone
- OFC Pillar
- Proved Pump
- Road Sign Board
- Manhole
- GAS
- North Symbol
- Railway Track
- Existing Paved Road
- Telephone Line
- High Tension Line
- Low Tension Line
- Drain Tap
- Drain Bottom
- HT/L Line
- Water Pipe Line
- Fence
- Bulding

PLAN

- R - Radius of Curve
- D - Degree of Curvature
- L - Length of Circular Curve
- Ts - Tangent Length
- Ea - Apex Distance
- Ls - Length of Spiral Curve
- S - Shift of Curve
- TSDeg - Spiral Angle in Degree
- V - Design Speed Km/h
- ns - Superelevation
- PC - Point of Curvature
- PT - Point of Tangent
- TS - Tangent to Spiral
- SC - Spiral to Circle
- CS - Circle to Spiral
- ST - Spiral to Tangent
- MP - Horizontal Intersection Point
- Q - Gradient %
- Lv - Length of Vertical Curve
- L - Length of Grade
- R - Radius
- g - Superelevation (%)
- D - Design Length of Horizontal Alignment
- La - Length of Circular Curve
- Lc - Length of Spiral Curve (m)
- L - Rate of Vertical Curve Length and the distance of in a Out Gradient



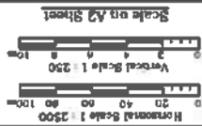
#	2.5%
La	508.73 m
Lc	298.78 m
Ts	1400 m
R	241.09 384.0'
V	60 Km/h
N	350+522.500
E	642175.218
HP NO :	126+971.524

#	2.5%
La	212.32 m
Lc	107.11 m
Ts	650 m
R	16.42 54.00'
V	60 Km/h
N	350+522.500
E	642648.06
HP NO :	126+436.500

#	2.5%
La	925 m
Lc	483 m
Ts	800 m
R	08' 37" 30.00'
V	60 Km/h
N	350+308.100
E	642884.844
HP CH :	126+000.522

TO MATAUR

TO SHIMLA



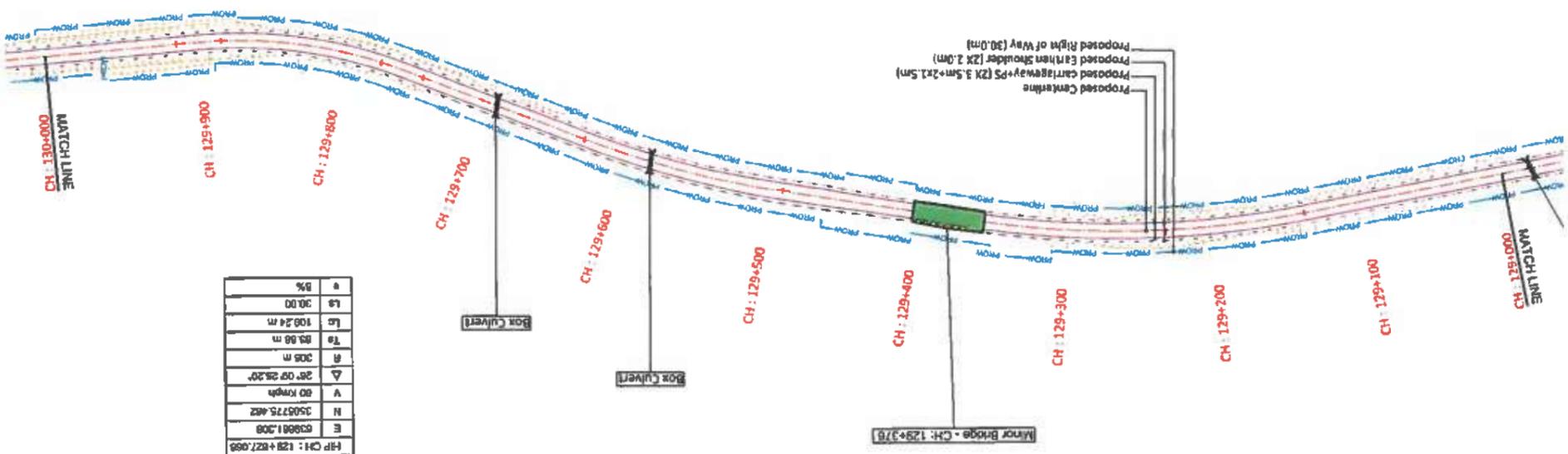
Project Title
Construction of New 2 Lane with Pavement Shoulder of Hamirpur Bypass of NH-88 (New NH-103) (Design Challenge Km 121+175 to Km.138+295, Design Length-17.120 Km) in the State of Himachal Pradesh under NH (O) on HAM.

Drawn Name
DETAILED PROJECT REPORT
LAYOUT PLAN
[HAMIRPUR FOREST DIVISION]
(Ch-129+000 To Ch-130+000)

Prepared by
Lalit Saini
Designed by
K.K. Verma
Checked by
Nancy Choudhary
Approved by
Sandip Bhattacharyya

Rev.	RI	Checked by	RI
Rev.	RO	Checked by	RO
Rev.	RI	Checked by	RI

Project Director
NHAI PIU HAMIRPUR



HIP NO: HRP CH : 129+557.730

E	639787.1
N	350535.582
V	80 Kmph
Δ	12° 07' 55.20"
R	560 m
Ts	88.07 m
Lc	137.83 m
Ls	105.24 m
Ls	30.00
Δ	5%

HIP NO: HRP CH : 129+247.786

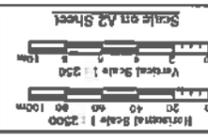
E	639984.18
N	350528.408
V	80 Kmph
Δ	19° 51' 00.00"
R	660 m
Ts	113.74 m
Lc	225.18 m
Ls	
Δ	2.5%

HIP NO: HRP CH : 129+627.068

E	639861.308
N	350575.482
V	80 Kmph
Δ	26° 09' 28.20"
R	306 m
Ts	85.86 m
Lc	105.24 m
Ls	30.00
Δ	5%

LEGEND

[Symbol]	Proposed Center Line
[Symbol]	Proposed Carriageway Edge
[Symbol]	Proposed Pavement Road
[Symbol]	Proposed Lane Line
[Symbol]	Proposed Right of Way (30.0m)
[Symbol]	Existing Right of Way
[Symbol]	Proposed Culvert / Bridge
[Symbol]	Proposed Temporary Permittance
[Symbol]	GPS
[Symbol]	Temporary Bench Mark
[Symbol]	Religious Structures
[Symbol]	Telephone Box
[Symbol]	Transformer Points
[Symbol]	Python
[Symbol]	Lamp Post
[Symbol]	Tree - PTD to PTD
[Symbol]	Tube Well Well
[Symbol]	Hand Pump
[Symbol]	Manhole Top
[Symbol]	Kilometer Stone
[Symbol]	Hexagonal Stone
[Symbol]	CFC Pillar
[Symbol]	Postal Pump
[Symbol]	Road Sign Board
[Symbol]	Manhole
[Symbol]	GAS
[Symbol]	North Symbol
[Symbol]	Railway Track
[Symbol]	Existing Paved Road
[Symbol]	High Tension Line
[Symbol]	Low Tension Line
[Symbol]	Drain Top
[Symbol]	Drain Bottom
[Symbol]	MFL Line
[Symbol]	Water Pipe Line
[Symbol]	Fence
[Symbol]	Building



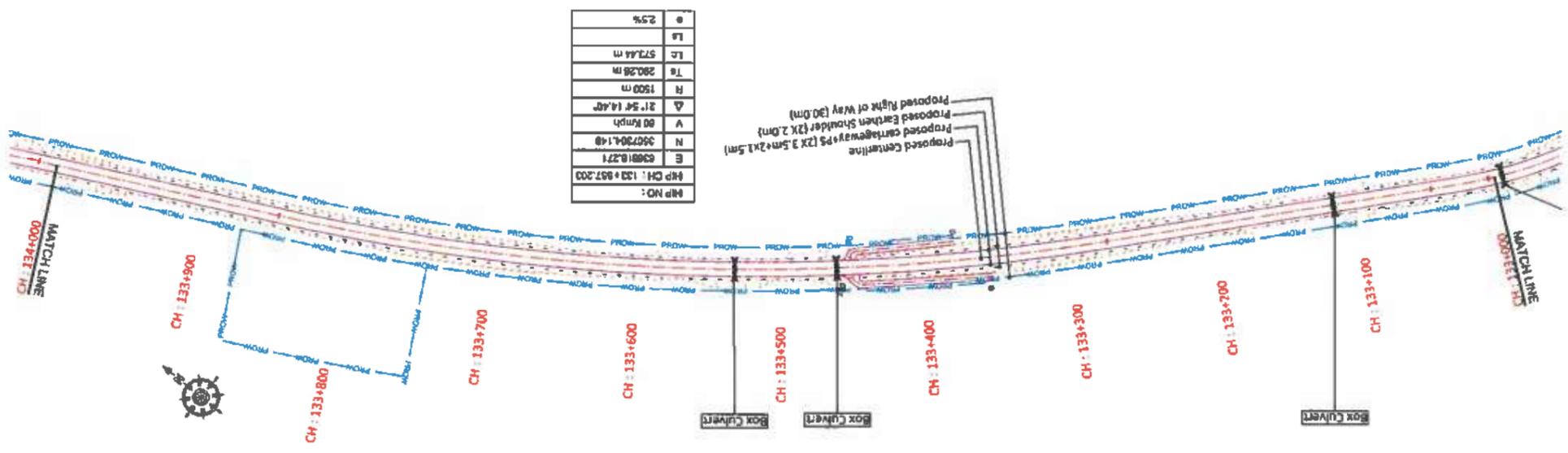
Project Title
Construction of New 2 Lane with Pavement Shoulder of Hamirpur Bypass of NH-88 (New NH-103) (Design Chainage Km 121+175 to Km. 138+295, Design Length-17.120 Km) in the State of Himachal Pradesh under NH (O) on HAM.

Detailed Project Report
LAYOUT PLAN
(HAMIRPUR FOREST DIVISION)
Drawing Name
CH-133+000 To CH-134+000

Prepared by Light Saini	Designed by L. R. Verma	Checked by Neha Choudhary	Approved by Sandeep Bhatnagarjee
International Consultants & Technocrats Pvt Ltd, A-8, Green Park, New Delhi - 110016 Ph: 011 4086-3000, Fax 2685-5252			

Revisions	Checked by	Date	Description
R1	DPR	January, 2022	DPR
R0	DPR	November, 2021	DPR

Project Director
NHAI PII HAMIRPUR

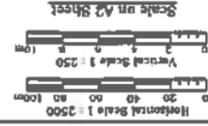


LEGEND

- Proposed Center Line
- Proposed Carriageway Edge
- Proposed Service Road
- Proposed Tor Line
- Proposed Right of Way (30.0m)
- Existing Right of Way
- Proposed Culvert / Bridge
- Proposed Temporary Structures
- Crane Yard
- Gate
- Temporary Bench Mark
- Rubble Structures
- Telephone Box
- Transformer Poles
- Pylon
- Lamp Post
- Tree - 975 to PTO
- Tree - 975 to PTO
- Turn Vanh PNH
- Hand Pump
- Municipal Tap
- Interlocking Stone
- Interlocking Stone
- OFC Pillar
- Post Sign Board
- Standards
- GAZ
- Water Syphal
- Railway Track
- Cutting Paved Road
- Existing Paved Road
- Telephone Line
- High Tension Line
- Low Tension Line
- Drain Top
- Drain Bottom
- HFL Line
- Water Pipe Line
- Fence
- Building

PLAN

- R - Radius of Curve
- DC - Degree of Curvature
- LC - Length of Chord Curve
- TS - Tangent Length
- EA - Apex Distance
- LS - Length of Sight Curve
- S - Shift of Curve
- (19Deg) - Spiral Angle in Degree
- CA - Chosen Angle
- V - Design Speed Km/h
- vt - Depression
- PC - Point of Curvature
- PT - Point of Tangent
- TS - Tangent to Spiral
- SC - Spiral to Circle
- CS - Circle to Spiral
- SI - Sight in Tangent
- IP - Horizontal Intersection Point
- q - Gradient %
- Lv - Length of Vertical Curve
- L - Length of Grading
- R - Radius
- o - Superelevation (%)
- D - Straight Length of Horizontal Alignment
- Ca - Length of Circular Curve
- La - Length of Spiral Curve (m)
- LC - Length of Spiral Curve (m)
- R - Ratio of Vertical Curve Length and the distance at to a Cut Gradient



Project Title
Construction of New 2 Lane with Paved Shoulder of Hamirpur Bypass of NH-88 (New NH-103) (Design Chaiwage Km 121+175 to Km. 138+295, Design Length-17.120 Km) in the State of Himachal Pradesh under NH (O) on HAM.

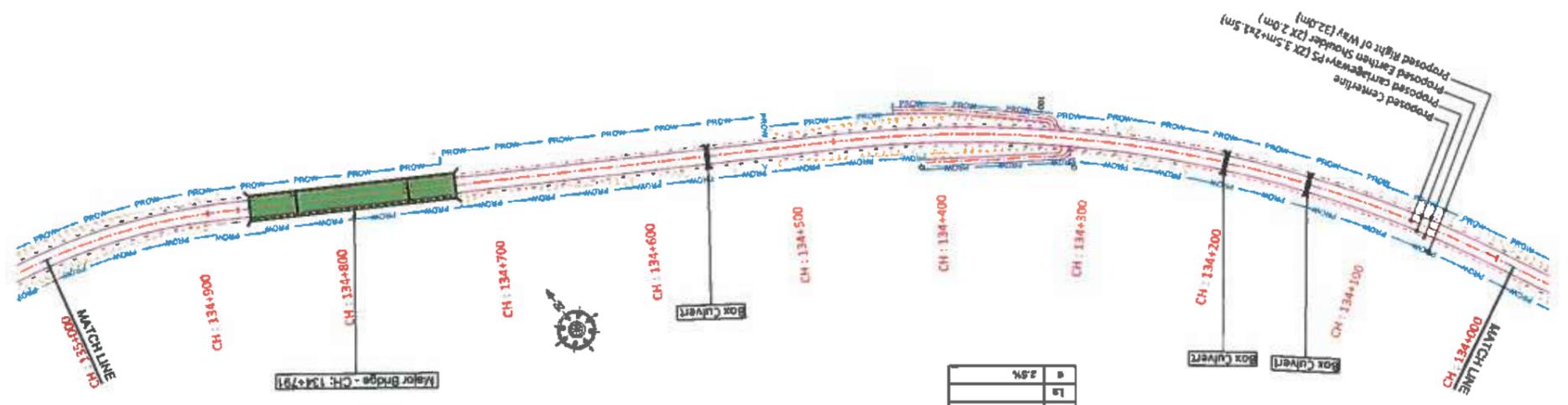
Drawing Name
DETAILED PROJECT REPORT LAYOUT PLAN (HAMIRPUR FOREST DIVISION) (CH-134+000 To CH-135+000)

Prepared by Lalit Saini	Designed by R.K. Verma	Checked by N.M.	Approved by Sandeep Bhattacharya
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Interconsultants Consultants & Technocrats Pvt. Ltd.
A-8, Green Park, New Delhi - 110016
Ph : 011 4086-3000, Fax 2685-5252

REV.	DESCRIPTION	DATE	CHECKED BY
R1	Revisions	January, 2022	DPR
R0	Revisions	November, 2021	DPR

Project Director
NHAI PIU HAMIRPUR



HWP NO : 134+240,135

E	038512.184
N	5307825.766
V	50 Mmp/h
Δ	32' 38" 84.00"
R	800 m
Ta	234.05 m
Lc	468.09 m
Δ	2.5%

LEGEND

[Symbol]	Proposed Center Line
[Symbol]	Proposed Carriageway Edge
[Symbol]	Proposed Service Road
[Symbol]	Proposed Taa Line
[Symbol]	Proposed Right of Way (30.0m)
[Symbol]	Existing Right of Way
[Symbol]	Proposed Culvert / Bridge
[Symbol]	Underpass / Overpass
[Symbol]	Gate / Yard
[Symbol]	Date Temporary/Permanent
[Symbol]	CPB
[Symbol]	Temporary Branch Road
[Symbol]	Religious Structures
[Symbol]	Telephone Box
[Symbol]	Transformer Poles
[Symbol]	Pylen
[Symbol]	Lamp Post
[Symbol]	Tree - PTD to PTD
[Symbol]	Tree Well Wall
[Symbol]	Hand Pump
[Symbol]	Intolped Top
[Symbol]	Watermeter Stone
[Symbol]	OPC Pillar
[Symbol]	Public Pump
[Symbol]	Road Sign Board
[Symbol]	Manhole
[Symbol]	GAS
[Symbol]	North Symbol
[Symbol]	Railway Track
[Symbol]	Existing Paved Road
[Symbol]	Existing Unpaved Road
[Symbol]	Telephone Line
[Symbol]	High Tension Line
[Symbol]	Low Tension Line
[Symbol]	Drain Top
[Symbol]	Drain Bottom
[Symbol]	HFL Line
[Symbol]	Water Line
[Symbol]	Water Pipe Line
[Symbol]	Fence
[Symbol]	Building

PLAN

R	Radius of Curve
Dc	Degree of Curvature
Lc	Length of Chord Curve
Ta	Tangent Length
Es	Apex Distance
Ls	Length of Sight Curve
S	Sight of Curve
TR(Deg)	Square Angle in Degree
V	Design Speed Km/h
As	Superelevation
PC	Point of Curvature
PT	Point of Tangent
TS	Tangent to Spiral
SC	Spiral to Curvature
CS	Curvature to Spiral
ST	Spiral to Tangent
MP	Horizontal Intersection Point

Longitudinal Profile

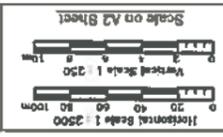
Q	Gradient %
Lv	Length of Vertical Curve
L	Length of Grade
R	Radius
S	Superelevation %
B	Broadest Length of Horizontal Alignment
Lc	Length of Chord Curve
Ls	Length of Sight Curve (m)
R	Radius of Vertical Curve Length and the

Vertical Curve

LA	Length of Sight Curve (m)
LA	Length of Sight Curve (m)
LA	Length of Sight Curve (m)

TO MATOUR

TO SHIMLA



Project Title: Construction of New 2 Lane with Paved Shoulder of Hamirpur Bypass of NH-88 (New NH-103) (Design Chainage Km 121+175 to Km 138+295, Design Length-17.120 Km) in the State of Himachal Pradesh under NH (O) on HAM.

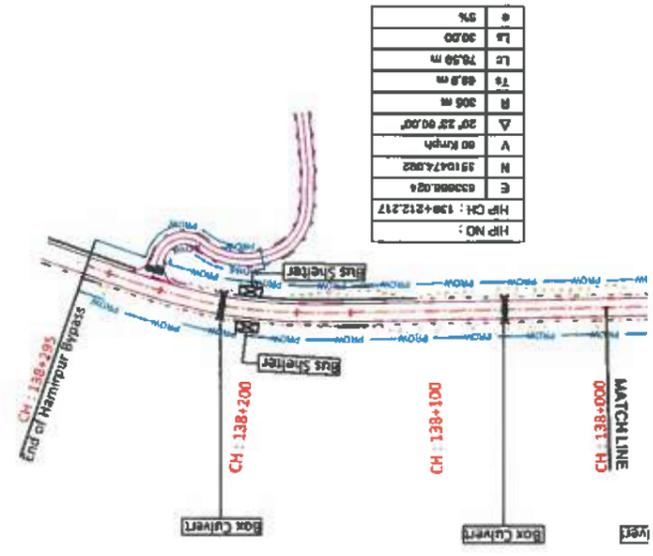
Drawing Name: DETAILED PROJECT REPORT LAYOUT PLAN (CH-138+000 To Ch-138+295)

Prepared by	Designed by	Checked by	Approved by
Light Shani	K.K.Verma	Neel Choudhary	Sandip Bhattacharya

Rev.	Description	Date	Checked by
R1	DPR	January, 2022	DPR

INTERCONTINENTAL CONSULTANTS & TECHNOLOGIES PVT LTD.
A-8, Green Park, New Delhi - 110016
Ph: 011 4085-3000, Fax 2685-5252

Project Director
NHAI PIU HAMIRPUR



LEGEND

Proposed Center Line	Proposed Right of Way (30.00m)	Proposed Right of Way (15.00m)	Proposed Foot Lane	Proposed Service Road	Proposed Carriageway Edge	Proposed Curb Lane	Proposed Culvert Bridge	Underpass/Overpass	Grave Yard	Gate Temporary Enclosures	GPS	Temporary Bench Mark	Telephone Boxes	Transformer Points	Pylon	Lamp Post	Tree - P18 to P19	Tube Well, Well	Hand Pump	Municipal Tap	Kilometer Stone	Neckstone Stone	OFC Pillar	Postal Pump	Road Sign Board	Manhole	GAB	North Symbol	Railway Track	Existing Paved Road	Telephone Line	High Tension Line	Low Tension Line	Drain Top	Drain Bottom	HT/L Line	Water Pipe Line	Fence	Buildings
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PLAN

R - Radius of Curve	DC - Degree of Curvature	LC - Length of Chordal Curve	Ts - Tangent Length	ES - Apex Distance	LS - Length of Spiral Curve	S - Shift of Curve	T(Deg) - Spiral Angle in Degree	V - Design Speed (kmph)	W - Superelevation	PC - Point of Curvature	PT - Point of Tangent	TB - Tangent to Spiral	SC - Spiral to Chord	CS - Chord to Spiral	ST - Spiral to Tangent	HP - Horizontal Intersection Point
0 - Gradient %	Lv - Length of Vertical Curve	L - Length of Curve (m)	N - Radius	D - Sag Vertical Length of Horizontal Alignment	La - Length of Spiral Curve (m)	Ls - Length of Spiral Curve (m)	LA - Length of Spiral Curve (m)	K - Rate of Vertical Curve Length and the	Distances of in a Curve							

CHECKLIST SI. No. 7

Full Title of the proposal:- Construction of New 2 Lane with Paved Shoulder of Hamirpur Bypass of NH-88 (New NH-103& NH-03) (Design Chaining-Km.121+175 to Km.138+295, Design Length-17.120 Km) in the State of Himachal Pradesh

File No. : FP/HP/ROAD/151932/2022

Date of Proposal: 2 Feb 2022

CHECK-LIST SERIAL NO. - 07

STATEMENT SHOWING THE DETAILS OF THE FOREST AREA PROPOSED FOR DIVERSION

Forest Area (Ha.) involved in Hamirpur Forest Division of NH-88 (Hamirpur Bypass)							
S. No.	District	Division	Range/Tehsil/ Village	Khasra/ Survey or Compartment Number of	Number of km. Stone Diversion for proposed Area (Ha.)	Forest status of Area	Remarks
1.	Hamirpur	Hamirpur	Hamirpur Tehsil	Details Attached	8.2294	Attached Details	
2.	Hamirpur	Hamirpur	Nadaun Tehsil	Details Attached	4.6243	Attached Details	
					12.8537		

Project Director
NH&I Hamirpur
Signature of User Agency
Office Seal

Project Director
National Highways Authority of India
Project Implementation Unit (PIU)
Hamirpur, Himachal Pradesh

Place : Hamirpur

Date : 03-12-2022

Countersigned -
Divisional Forest Officer
Deputy Conservator of Forests,
Hamirpur Forest Division,
Office Seal

Full Title of the proposal:- Construction of New 2 Lane with Paved Shoulder of Hamirpur Bypass of NH-88 (New NH-103) (Design Chainage-Km.121+175 to Km.138+295, Design Length-17.120 Km) in the State of Himachal Pradesh under NH (O) on HAM Mode

File No. : FP/HP/ROAD/151932/2022

Date of Proposal: 2 Feb 2022

Hamirpur Forest Division

Hamirpur Tehsil - Total Forest Area Break up

S.No.	Name of the District	Name of the Taluk	Name of the Village	Survey Number	Type of Land	Nature Of Land	Area (in Hectares)
1	Hamirpur	Hamirpur	Jasor (46/14)	269	Govt.	Banjar Kadeem	1.5113
2	Hamirpur	Hamirpur	Jasor (46/14)	1	Govt.	G.M.Nala	0.0332
						Total	1.5445
3	Hamirpur	Hamirpur	Masyana (37/17)	1463	Shamlat	Banjar Kadeem	0.4433
4	Hamirpur	Hamirpur	Masyana (37/17)	1462	Shamlat	Banjar Kadeem	0.2271
5	Hamirpur	Hamirpur	Masyana (37/17)	1461	Shamlat	Banjar Kadeem	0.5018
6	Hamirpur	Hamirpur	Masyana (37/17)	1459	Shamlat	Banjar Kadeem	1.7650
7	Hamirpur	Hamirpur	Masyana (37/17)	1270	Shamlat	Banjar Kadeem	0.2780
8	Hamirpur	Hamirpur	Masyana (37/17)	944	Govt.	G.M.Rasta	0.0449
9	Hamirpur	Hamirpur	Masyana (37/17)	947	Shamlat	Banjar Kadeem	0.7127
11	Hamirpur	Hamirpur	Masyana (37/17)	920	Shamlat	G.M.Sadak	0.0063
12	Hamirpur	Hamirpur	Masyana (37/17)	921	Shamlat	G.M.Sadak	0.0060
13	Hamirpur	Hamirpur	Masyana (37/17)	924/1	Shamlat	Banjar Kadeem	0.7165
14	Hamirpur	Hamirpur	Masyana (37/17)	924	Govt.	Banjar Kadeem	0.3202
15	Hamirpur	Hamirpur	Masyana (37/17)	922	Govt.	G.M.Sadak	0.1133
16	Hamirpur	Hamirpur	Masyana (37/17)	904	Govt.	Banjar Kadeem	0.0450
17	Hamirpur	Hamirpur	Masyana (37/17)	902	Shamlat	Banjar Kadeem	0.0081
18	Hamirpur	Hamirpur	Masyana (37/17)	285	Govt.	Banjar Kadeem	0.0841
19	Hamirpur	Hamirpur	Masyana (37/17)	286	Govt.	G.M.Sadak	0.0500
20	Hamirpur	Hamirpur	Masyana (37/17)	281	Govt.	G.M.Sadak	0.2877
21	Hamirpur	Hamirpur	Masyana (37/17)	287	Shamlat	G.M.Sadak	0.0120
22	Hamirpur	Hamirpur	Masyana (37/17)	288	Shamlat	Khadetar	0.4356
23	Hamirpur	Hamirpur	Masyana (37/17)	279	Govt.	G.M.Sadak	0.0195
24	Hamirpur	Hamirpur	Masyana (37/17)	278	Shamlat	G.M.Sadak	0.0302
25	Hamirpur	Hamirpur	Masyana (37/17)	277	Shamlat	Banjar Kadeem	0.0346
						Total	6.1419
26	Hamirpur	Hamirpur	Bahdia (37/3)	347	Govt.	G.M.Nala	0.0153
27	Hamirpur	Hamirpur	Bahdia (37/3)	1	Govt.	G.M.Nala	0.0189
						Total	0.0342
28	Hamirpur	Hamirpur	D. P. F. Chak Bauri (37/13)	11	Govt.	Banjar Kadeem	0.3987
29	Hamirpur	Hamirpur	D. P. F. Chak Bauri (37/13)	10	Govt.	G.M.Sadak	0.0490
30	Hamirpur	Hamirpur	D. P. F. Chak Bauri (37/13)	9	Govt.	Banjar Kadeem	0.0245
						Total	0.4722
31	Hamirpur	Hamirpur	Kaswar (37/13)	734	Govt.	G.M.Nala	0.0192
						Total	0.0192
32	Hamirpur	Hamirpur	Khagal (37/14)	808	Govt.	G.M.Sadak	0.0174
						Total	0.0174
						Grand Total	8.2294

Full Title of the proposal:- Construction of New 2 Lane with Paved Shoulder of Hamirpur Bypass of NH-88 (New NH-103) (Design Chainage-Km.121+175 to Km.138+295, Design Length-17.120 Km) in the State of Himachal Pradesh under NH (O) on HAM Mode

File No. : FP/HP/ROAD/151932/2022

Date of Proposal: 2 Feb 2022

Hamirpur Forest Division
Nadaun Tehsil - Total Forest Area Break up

S.No.	Name of the District	Name of the Taluk	Name of the Village	Survey Number	Type of Land	Area (in Ha.)
1	Hamirpur	Nadaun	Bharyal (26/1)	128	Govt.	0.2506
						Total
2	Hamirpur	Nadaun	DPF Kanna (25/27)	29	Govt.	0.8881
3	Hamirpur	Nadaun	DPF Kanna (25/27)	27	Govt.	0.4400
4	Hamirpur	Nadaun	DPF Kanna (25/27)	25	Govt.	0.4986
5	Hamirpur	Nadaun	DPF Kanna (25/27)	13	Pvt.	0.0630
6	Hamirpur	Nadaun	DPF Kanna (25/27)	12	Govt.	0.0073
7	Hamirpur	Nadaun	DPF Kanna (25/27)	10	Pvt.	0.0160
8	Hamirpur	Nadaun	DPF Kanna (25/27)	11	Govt.	0.0042
9	Hamirpur	Nadaun	DPF Kanna (25/27)	16	Govt.	0.0080
10	Hamirpur	Nadaun	DPF Kanna (25/27)	17	Govt.	0.0638
11	Hamirpur	Nadaun	DPF Kanna (25/27)	9	Gov/Pvt.	0.0714
12	Hamirpur	Nadaun	DPF Kanna (25/27)	8	Govt.	0.0720
13	Hamirpur	Nadaun	DPF Kanna (25/27)	7	Govt.	0.0136
14	Hamirpur	Nadaun	DPF Kanna (25/27)	6	Govt.	0.0880
15	Hamirpur	Nadaun	DPF Kanna (25/27)	4	Govt.	0.0714
16	Hamirpur	Nadaun	DPF Kanna (25/27)	5	Govt.	0.1446
						Total
17	Hamirpur	Nadaun	Railan-Di-Bahal (25/49)	229	Govt.	0.3936
18	Hamirpur	Nadaun	Railan-Di-Bahal (25/49)	212	Govt.	0.0142
19	Hamirpur	Nadaun	Railan-Di-Bahal (25/49)	140	Govt.	0.0392
						Total
20	Hamirpur	Nadaun	Syalian-Di-Bahal (25/35)	356	Govt.	0.0140
21	Hamirpur	Nadaun	Syalian-Di-Bahal (25/35)	291	Govt.	0.0311
22	Hamirpur	Nadaun	Syalian-Di-Bahal (25/35)	357	Govt.	0.0010
						Total
23	Hamirpur	Nadaun	D.P.F. Loharkad (20/21)	42	Govt.	0.1485
24	Hamirpur	Nadaun	D.P.F. Loharkad (20/21)	41	Govt.	0.0765
25	Hamirpur	Nadaun	D.P.F. Loharkad (20/21)	39	Govt.	0.0645
						Total
26	Hamirpur	Nadaun	Loharkad (20/21)	258	Govt.	0.0021
27	Hamirpur	Nadaun	Loharkad (20/21)	249	Govt.	0.0410
28	Hamirpur	Nadaun	Loharkad (20/21)	177/1	Govt.	0.4238
29	Hamirpur	Nadaun	Loharkad (20/21)	141	Govt.	0.0817
30	Hamirpur	Nadaun	Loharkad (20/21)	175	Govt.	0.0765
						Total
31	Hamirpur	Nadaun	Dangri (20/18)	97/1/1	Govt.	0.0789
32	Hamirpur	Nadaun	Dangri (20/18)	681	Govt.	0.1548

Project Director
NHAI PIU HAMIRPUR



S.No.	Name of the District	Name of the Taluk	Name of the Village	Survey Number	Type of Land	Nature of Land	Area (in Ha.)
33	Hamirpur	Nadaun	Dangri (20/18)	636	Govt.	Banjar Kadeem	0.1030
						Total	0.3367
34	Hamirpur	Nadaun	Bhalun (20/23)	313	Govt.	Banjar Kadeem	0.0032
35	Hamirpur	Nadaun	Bhalun (20/23)	311	Govt.	Banjar Kadeem	0.0733
						Total	0.0765
						Grand Total	4.6243

CHECKLIST SI. No. 8

Checklist No. 08

Full Title of the proposal:- Construction of New 2 Lane with Paved Shoulder of Hamirpur Bypass of NH-88 (New NH-103& NH-03) (Design Change-Km.121+175 to Km.138+295, Design Length-17.120 Km) in the State of Himachal Pradesh

File No. : F/P/FP/ROAD/151932/2022

Date of Proposal: 2 Feb 2022

CHECK-LIST SERIAL NO. - 08

STATEMENT SHOWING THE DETAILS OF THE NON-FOREST AREA PROPOSED FOR DIVERSION

Non-Forest Area (Ha.) involved in Hamirpur Forest Division of NH-88 (Hamirpur Bypass)						
S. No.	District	Division	Range/Tehsil/ Village	Khasra/ Survey or Compartment Number of Km. Stone	Non - Forest Area proposed for Division (Ha.)	Present Land use Remarks
1.	Hamirpur	Hamirpur	Hamirpur Tehsil	Details Attached	37.8462	Details Attached
2.	Hamirpur	Hamirpur	Nadaun Tehsil	Details Attached	12.7865	Details Attached
					50.6327	
					Total Non-Forest Area (Ha.)	

Date : 03-12-2022

Place : Hamirpur

Project Director
National Highways Authority of India
Project Implementation Unit (PIU)
Hamirpur, Himachal Pradesh

Signature of Project Director
Office Seal
HAMIRPUR

Countersigned -

Deputy Conservator of Forests,
Hamirpur Forest Division
Office Seal
HAMIRPUR

Full Title of the proposal:- Construction of New 2 Lane with Paved Shoulder of Hamirpur Bypass of NH-88 (New NH-103) (Design Chainage-Km.121+175 to Km.138+295, Design Length-17.120 Km) in the State of Himachal Pradesh under NH (O) on HAM Mode

File No. : FP/HP/ROAD/151932/2022

Date of Proposal: 2 Feb 2022

Hamirpur Forest Division

Hamirpur Tehsil - Total Non Forest Area Break up

S.No.	Name of the District	Name of the Taluk	Name of the Village	Survey Number	Type of Land	Nature Of Land	Area (in Hectares)
1	Hamirpur	Hamirpur	Dravsai (45/14)	409	Pvt.	G.M. Makan / G.M. Abadi	0.0065
2	Hamirpur	Hamirpur	Dravsai (45/14)	406	Pvt.	G.M. Makan / Barani Awwal	0.0093
3	Hamirpur	Hamirpur	Dravsai (45/14)	405	Pvt.	Barani Awwal	0.0266
4	Hamirpur	Hamirpur	Dravsai (45/14)	404	Pvt.	Barani Awwal	0.0240
5	Hamirpur	Hamirpur	Dravsai (45/14)	403	Pvt.	Barani Awwal	0.0048
6	Hamirpur	Hamirpur	Dravsai (45/14)	402	Pvt.	Barani Awwal	0.0058
7	Hamirpur	Hamirpur	Dravsai (45/14)	414	Pvt.	Barani Awwal	0.0323
8	Hamirpur	Hamirpur	Dravsai (45/14)	415	Pvt.	Barani Awwal	0.0167
9	Hamirpur	Hamirpur	Dravsai (45/14)	416	Pvt.	Barani Awwal	0.0073
10	Hamirpur	Hamirpur	Dravsai (45/14)	397	Pvt.	Barani Awwal	0.0174
11	Hamirpur	Hamirpur	Dravsai (45/14)	417	Pvt.	Barani Awwal	0.0231
12	Hamirpur	Hamirpur	Dravsai (45/14)	418	Pvt.	Barani Awwal	0.0268
13	Hamirpur	Hamirpur	Dravsai (45/14)	419	Pvt.	Barani Awwal	0.0019
14	Hamirpur	Hamirpur	Dravsai (45/14)	420	Pvt.	Barani Awwal	0.0063
15	Hamirpur	Hamirpur	Dravsai (45/14)	281	Pvt.	G.M. Makan / G.M. Makan /	0.0004
16	Hamirpur	Hamirpur	Dravsai (45/14)	280	Pvt.	G.M. Makan / G.M. Makan /	0.0080
17	Hamirpur	Hamirpur	Dravsai (45/14)	277	Pvt.	G.M. Makan / G.M. Makan /	0.0046
18	Hamirpur	Hamirpur	Dravsai (45/14)	276	Pvt.	G.M. Makan / Barani Awwal	0.0050
19	Hamirpur	Hamirpur	Dravsai (45/14)	275	Pvt.	G.M. Makan /	0.0032
20	Hamirpur	Hamirpur	Dravsai (45/14)	274	Pvt.	G.M. Makan / Barani Awwal	0.0042
21	Hamirpur	Hamirpur	Dravsai (45/14)	271	Pvt.	G.M. Makan /	0.0016
22	Hamirpur	Hamirpur	Dravsai (45/14)	270	Pvt.	G.M. Makan /	0.0021
23	Hamirpur	Hamirpur	Dravsai (45/14)	268	Pvt.	G.M. Makan / Barani Awwal	0.0028
24	Hamirpur	Hamirpur	Dravsai (45/14)	267	Pvt.	Barani Awwal	0.0005
25	Hamirpur	Hamirpur	Dravsai (45/14)	167/1	Pvt.	Barani Awwal	0.0028
26	Hamirpur	Hamirpur	Dravsai (45/14)	400	Pvt.	Barani Awwal	0.0178
27	Hamirpur	Hamirpur	Dravsai (45/14)	399	Pvt.	Barani Awwal	0.0161
28	Hamirpur	Hamirpur	Dravsai (45/14)	392	Pvt.	Barani Awwal	0.0070
29	Hamirpur	Hamirpur	Dravsai (45/14)	391	Pvt.	Barani Awwal	0.0005

S.No.	Name of the District	Name of the Taluk	Name of the Village	Survey Number	Type of Land	Nature Of Land	Area (in Hectares)
30	Hamirpur	Hamirpur	Dravsai (45/14)	382	Pvt.	Barani Awwal	0.2234
31	Hamirpur	Hamirpur	Dravsai (45/14)	381	Pvt.	Barani Awwal	0.0058
32	Hamirpur	Hamirpur	Dravsai (45/14)	379	Pvt.	Barani Awwal	0.0102
33	Hamirpur	Hamirpur	Dravsai (45/14)	396	Pvt.	G.M. Well	0.0027
34	Hamirpur	Hamirpur	Dravsai (45/14)	395	Pvt.	Barani Awwal	0.0039
35	Hamirpur	Hamirpur	Dravsai (45/14)	398	Pvt.	Barani Awwal	0.0188
36	Hamirpur	Hamirpur	Dravsai (45/14)	394/1	Pvt.	Barani Awwal	0.0095
37	Hamirpur	Hamirpur	Dravsai (45/14)	394	Pvt.	Barani Awwal	0.0098
38	Hamirpur	Hamirpur	Dravsai (45/14)	380	Pvt.	Barani Awwal	0.0115
39	Hamirpur	Hamirpur	Dravsai (45/14)	356	Pvt.	Barani Awwal	0.0473
40	Hamirpur	Hamirpur	Dravsai (45/14)	355	Pvt.	Barani Awwal	0.0418
41	Hamirpur	Hamirpur	Dravsai (45/14)	357	Pvt.	Barani Awwal	0.0095
42	Hamirpur	Hamirpur	Dravsai (45/14)	370	Pvt.	Barani Awwal	0.0002
43	Hamirpur	Hamirpur	Dravsai (45/14)	369	Pvt.	Barani Awwal	0.0003
44	Hamirpur	Hamirpur	Dravsai (45/14)	359	Pvt.	Barani Awwal	0.0005
45	Hamirpur	Hamirpur	Dravsai (45/14)	753/354	Pvt.	Barani Awwal	0.0114
46	Hamirpur	Hamirpur	Dravsai (45/14)	752/354	Pvt.	G.M. Dukan	0.0431
47	Hamirpur	Hamirpur	Dravsai (45/14)	344	Pvt.	Barani Awwal	0.0145
48	Hamirpur	Hamirpur	Dravsai (45/14)	349	Pvt.	Khadetar	0.0315
49	Hamirpur	Hamirpur	Dravsai (45/14)	353	Pvt.	Barani Awwal	0.0325
50	Hamirpur	Hamirpur	Dravsai (45/14)	352	Pvt.	Barani Awwal	0.0126
51	Hamirpur	Hamirpur	Dravsai (45/14)	351	Pvt.	Barani Awwal	0.0207
52	Hamirpur	Hamirpur	Dravsai (45/14)	350	Pvt.	Barani Awwal	0.0039
53	Hamirpur	Hamirpur	Dravsai (45/14)	346	Pvt.	Khadetar	0.1291
54	Hamirpur	Hamirpur	Dravsai (45/14)	345	Pvt.	Barani Awwal	0.0293
55	Hamirpur	Hamirpur	Dravsai (45/14)	348	Pvt.	Barani Awwal	0.0013
56	Hamirpur	Hamirpur	Dravsai (45/14)	49	Pvt.	Barani Awwal	0.0154
57	Hamirpur	Hamirpur	Dravsai (45/14)	50	Pvt.	G.M. Rasta	0.0036
58	Hamirpur	Hamirpur	Dravsai (45/14)	51	Pvt.	Barani Awwal	0.0034
59	Hamirpur	Hamirpur	Dravsai (45/14)	45	Pvt.	G.M. Makan	0.0012
60	Hamirpur	Hamirpur	Dravsai (45/14)	54	Pvt.	Barani Awwal	0.0040
61	Hamirpur	Hamirpur	Dravsai (45/14)	53	Pvt.	G.M. Rasta	0.0035
62	Hamirpur	Hamirpur	Dravsai (45/14)	52	Pvt.	Barani Awwal	0.0029
63	Hamirpur	Hamirpur	Dravsai (45/14)	44	Pvt.	G.M. Makan	0.0172
64	Hamirpur	Hamirpur	Dravsai (45/14)	43	Pvt.	Barani Awwal	0.1017
65	Hamirpur	Hamirpur	Dravsai (45/14)	458	Pvt.	Barani Awwal	0.0146
66	Hamirpur	Hamirpur	Dravsai (45/14)	21	Pvt.	Barani Awwal	0.0250
67	Hamirpur	Hamirpur	Dravsai (45/14)	22	Pvt.	Barani Awwal	0.0043
68	Hamirpur	Hamirpur	Dravsai (45/14)	23	Pvt.	Barani Awwal	0.0142
69	Hamirpur	Hamirpur	Dravsai (45/14)	24	Pvt.	Barani Awwal	0.0105
70	Hamirpur	Hamirpur	Dravsai (45/14)	25	Pvt.	Barani Awwal	0.0381
71	Hamirpur	Hamirpur	Dravsai (45/14)	19	Pvt.	Khadetar	0.0007
72	Hamirpur	Hamirpur	Dravsai (45/14)	18	Pvt.	Khadetar	0.0744
73	Hamirpur	Hamirpur	Dravsai (45/14)	7	Pvt.	G.M. Nala	0.0037

S.No.	Name of the District	Name of the Taluk	Name of the Village	Survey Number	Type of Land	Nature Of Land	Area (in Hectares)
74	Hamirpur	Hamirpur	Dravsal (45/14)	10	Pvt.	G.M. Nala	0.0117
						Total	1.1606
76	Hamirpur	Hamirpur	Sai Brahmana (45/21)	223	Govt	G.M. Khad	0.0172
77	Hamirpur	Hamirpur	Sai Brahmana (45/21)	160	Pvt.	Barani Awwal	0.0403
78	Hamirpur	Hamirpur	Sai Brahmana (45/21)	163	Pvt.	Khadetar	0.0021
79	Hamirpur	Hamirpur	Sai Brahmana (45/21)	159	Pvt.	Barani Awwal	0.0275
80	Hamirpur	Hamirpur	Sai Brahmana (45/21)	161	Pvt.	Barani Awwal	0.0108
81	Hamirpur	Hamirpur	Sai Brahmana (45/21)	158	Pvt.	Barani Awwal	0.0082
82	Hamirpur	Hamirpur	Sai Brahmana (45/21)	155	Pvt.	Barani Awwal	0.0056
83	Hamirpur	Hamirpur	Sai Brahmana (45/21)	156	Pvt.	Barani Awwal	0.0004
84	Hamirpur	Hamirpur	Sai Brahmana (45/21)	153	Pvt.	Banjar Kadeem	0.0390
85	Hamirpur	Hamirpur	Sai Brahmana (45/21)	154	Pvt.	Banjar Kadeem	0.0558
86	Hamirpur	Hamirpur	Sai Brahmana (45/21)	157	Pvt.	Barani Awwal	0.0006
87	Hamirpur	Hamirpur	Sai Brahmana (45/21)	164	Pvt.	Barani Awwal	0.0011
88	Hamirpur	Hamirpur	Sai Brahmana (45/21)	133	Pvt.	Barani Awwal	0.0021
89	Hamirpur	Hamirpur	Sai Brahmana (45/21)	97	Pvt.	Banjar Kadeem	0.0008
90	Hamirpur	Hamirpur	Sai Brahmana (45/21)	131	Pvt.	Barani Awwal	0.0299
91	Hamirpur	Hamirpur	Sai Brahmana (45/21)	135	Pvt.	Barani Awwal	0.0295
92	Hamirpur	Hamirpur	Sai Brahmana (45/21)	136	Pvt.	Barani Awwal	0.0092
93	Hamirpur	Hamirpur	Sai Brahmana (45/21)	134	Pvt.	Barani Awwal	0.0277
94	Hamirpur	Hamirpur	Sai Brahmana (45/21)	120	Pvt.	Barani Awwal	0.1008
95	Hamirpur	Hamirpur	Sai Brahmana (45/21)	121	Pvt.	Barani Awwal	0.0021
96	Hamirpur	Hamirpur	Sai Brahmana (45/21)	93	Pvt.	Barani Awwal	0.0562
97	Hamirpur	Hamirpur	Sai Brahmana (45/21)	94	Pvt.	Barani Awwal	0.0304
98	Hamirpur	Hamirpur	Sai Brahmana (45/21)	98	Pvt.	Khadetar	0.0242
99	Hamirpur	Hamirpur	Sai Brahmana (45/21)	85	Pvt.	Barani Awwal	0.0003
100	Hamirpur	Hamirpur	Sai Brahmana (45/21)	84	Pvt.	Banjar Kadeem	0.0412

S.No.	Name of the District	Name of the Taluk	Name of the Village	Survey Number	Type of Land	Nature Of Land	Area (in Hectares)
101	Hamirpur	Hamirpur	Sai Brahmana (45/21)	83	Pvt.	Banjar Kadem	0.0579
102	Hamirpur	Hamirpur	Sai Brahmana (45/21)	82	Pvt.	Banjar Kadem	0.0066
103	Hamirpur	Hamirpur	Sai Brahmana (45/21)	81	Pvt.	Barani Awwal	0.0507
104	Hamirpur	Hamirpur	Sai Brahmana (45/21)	80	Pvt.	Barani Awwal	0.0022
105	Hamirpur	Hamirpur	Sai Brahmana (45/21)	79	Pvt.	Barani Awwal	0.0354
106	Hamirpur	Hamirpur	Sai Brahmana (45/21)	78	Pvt.	Barani Awwal	0.0018
107	Hamirpur	Hamirpur	Sai Brahmana (45/21)	32	Pvt.	Banjar Kadem	0.0030
108	Hamirpur	Hamirpur	Sai Brahmana (45/21)	33	Pvt.	Barani Awwal	0.0325
109	Hamirpur	Hamirpur	Sai Brahmana (45/21)	77	Pvt.	Barani Awwal	0.0094
110	Hamirpur	Hamirpur	Sai Brahmana (45/21)	34	Pvt.	Barani Awwal	0.0396
111	Hamirpur	Hamirpur	Sai Brahmana (45/21)	28	Pvt.	Barani Awwal	0.0083
112	Hamirpur	Hamirpur	Sai Brahmana (45/21)	76	Pvt.	Barani Awwal	0.0124
113	Hamirpur	Hamirpur	Sai Brahmana (45/21)	36	Pvt.	Barani Awwal	0.0511
114	Hamirpur	Hamirpur	Sai Brahmana (45/21)	35	Pvt.	Barani Awwal	0.0190
115	Hamirpur	Hamirpur	Sai Brahmana (45/21)	26	Pvt.	Barani Awwal	0.0710
116	Hamirpur	Hamirpur	Sai Brahmana (45/21)	37	Pvt.	Barani Awwal	0.0540
117	Hamirpur	Hamirpur	Sai Brahmana (45/21)	25	Pvt.	Barani Awwal	0.0746
118	Hamirpur	Hamirpur	Sai Brahmana (45/21)	24	Pvt.	Barani Awwal	0.0133
119	Hamirpur	Hamirpur	Sai Brahmana (45/21)	23	Pvt.	Barani Awwal	0.0007
120	Hamirpur	Hamirpur	Sai Brahmana (45/21)	22	Pvt.	Barani Awwal	0.0341
121	Hamirpur	Hamirpur	Sai Brahmana (45/21)	21	Pvt.	Banjar Kadem	0.0297
122	Hamirpur	Hamirpur	Sai Brahmana (45/21)	20	Pvt.	Barani Awwal	0.0776
123	Hamirpur	Hamirpur	Sai Brahmana (45/21)	18	Pvt.	Barani Awwal	0.0043
124	Hamirpur	Hamirpur	Sai Brahmana (45/21)	13	Pvt.	Barani Awwal	0.3193
125	Hamirpur	Hamirpur	Sai Brahmana (45/21)	14	Pvt.	Barani Awwal	0.0504
126	Hamirpur	Hamirpur	Sai Brahmana (45/21)	10	Govt	G.M. Rasia	0.0107

S.No.	Name of the District	Name of the Taluk	Name of the Village	Survey Number	Type of Land	Nature Of Land	Area (in Hectares)
127	Hamirpur	Hamirpur	Sai Brahmana (45/21)	9	Govt	G.M. Rastia	0.0109
128	Hamirpur	Hamirpur	Sai Brahmana (45/21)	8	Govt	G.M. Rastia	0.0016
129	Hamirpur	Hamirpur	Sai Brahmana (45/21)	7	Govt/Pvt.	Barani Awwal	0.0021
130	Hamirpur	Hamirpur	Sai Brahmana (45/21)	6	Govt/Pvt.	Barani Awwal	0.0062
131	Hamirpur	Hamirpur	Sai Brahmana (45/21)	5	Govt/Pvt.	Barani Awwal	0.0097
132	Hamirpur	Hamirpur	Sai Brahmana (45/21)	4	Govt/Pvt.	G.M. Sadak	0.0016
133	Hamirpur	Hamirpur	Sai Brahmana (45/21)	11	Govt	G.M. Rastia	0.0112
134	Hamirpur	Hamirpur	Sai Brahmana (45/21)	48	Govt	G.M. Sadak	0.0092
135	Hamirpur	Hamirpur	Sai Brahmana (45/21)	50	Govt	Barani Kadeem + G.M. Makan	0.0188
						Total	1.7039
137	Hamirpur	Hamirpur	Sai Ugialla (45/20)	224/136	Pvt.	Barani Awwal	0.0371
138	Hamirpur	Hamirpur	Sai Ugialla (45/20)	223/136	Pvt.	Barani Awwal	0.0040
139	Hamirpur	Hamirpur	Sai Ugialla (45/20)	129	Pvt.	Barani Awwal	0.0060
						Total	0.0471
141	Hamirpur	Hamirpur	Lahad (46/30)	1243	Govt.	G.M. Rastia	0.0106
							0.0024
							0.0211
							0.0118
							0.0080
							0.0046
							0.0125
							0.0060
							0.0003
							0.0003
							0.0003
149	Hamirpur	Hamirpur	Lahad (46/30)	1298	Govt.	G.M. Rastia	0.0026
150	Hamirpur	Hamirpur	Lahad (46/30)	1244	Pvt.	Barani Kadeem	0.0014
151	Hamirpur	Hamirpur	Lahad (46/30)	1245	Pvt.	G.M. Sadak	0.0027
152	Hamirpur	Hamirpur	Lahad (46/30)	1246	Pvt.	Barani Awwal	0.0021
153	Hamirpur	Hamirpur	Lahad (46/30)	1297	Pvt.	Khadelar	0.0192
154	Hamirpur	Hamirpur	Lahad (46/30)	1296	Pvt.	Barani Kadeem	0.0050
155	Hamirpur	Hamirpur	Lahad (46/30)	1299	Pvt.	Barani Kadeem	0.0076
156	Hamirpur	Hamirpur	Lahad (46/30)	1300	Pvt.	Barani Kadeem	0.0215
157	Hamirpur	Hamirpur	Lahad (46/30)	1295	Pvt.	Barani Awwal	0.0156
158	Hamirpur	Hamirpur	Lahad (46/30)	1294	Pvt.	Barani Awwal	0.3164
159	Hamirpur	Hamirpur	Lahad (46/30)	1253	Pvt.	Barani Kadeem	0.0090
160	Hamirpur	Hamirpur	Lahad (46/30)	1254/2	Pvt.	Barani Kadeem	0.0036
161	Hamirpur	Hamirpur	Lahad (46/30)	1254/3	Pvt.	Barani Kadeem	0.0743
162	Hamirpur	Hamirpur	Lahad (46/30)	1255	Pvt.	Barani Kadeem	0.0008

S.No.	Name of the District	Name of the Taluk	Name of the Village	Survey Number	Type of Land	Nature Of Land	Area (in Hectares)
163	Hamirpur	Hamirpur	Lahad (46/30)	1293	Pvt.	Banjar Kadeem	0.1545
164	Hamirpur	Hamirpur	Lahad (46/30)	1352	Pvt.	Khadetar	0.0115
165	Hamirpur	Hamirpur	Lahad (46/30)	1292	Pvt.	Barani Awwal	0.0030
166	Hamirpur	Hamirpur	Lahad (46/30)	1291	Pvt.	Barani Awwal	0.0281
167	Hamirpur	Hamirpur	Lahad (46/30)	1287	Pvt.	Barani Awwal	0.0741
168	Hamirpur	Hamirpur	Lahad (46/30)	1290	Pvt.	Barani Awwal	0.0168
169	Hamirpur	Hamirpur	Lahad (46/30)	1289	Pvt.	Barani Awwal	0.0027
170	Hamirpur	Hamirpur	Lahad (46/30)	1353	Govt.	G.M. Nala	0.0014
171	Hamirpur	Hamirpur	Lahad (46/30)	1354	Govt.	G.M. Nala	0.0141
172	Hamirpur	Hamirpur	Lahad (46/30)	1355	Pvt.	Barani Awwal	0.0033
173	Hamirpur	Hamirpur	Lahad (46/30)	1370	Pvt.	Banjar Kadeem	0.0038
174	Hamirpur	Hamirpur	Lahad (46/30)	1288	Pvt.	Khadetar	0.0679
175	Hamirpur	Hamirpur	Lahad (46/30)	1280	Pvt.	Khadetar	0.0081
176	Hamirpur	Hamirpur	Lahad (46/30)	1285	Pvt.	Banjar Kadeem	0.0004
177	Hamirpur	Hamirpur	Lahad (46/30)	1377	Pvt.	Barani Awwal	0.2448
	Hamirpur	Hamirpur	Lahad (46/30)	1378	Pvt.	Barani Awwal	0.0067
178	Hamirpur	Hamirpur	Lahad (46/30)	1381	Pvt.	Khadetar	0.0125
179	Hamirpur	Hamirpur	Lahad (46/30)	1380	Pvt.	Barani Awwal	0.0030
180	Hamirpur	Hamirpur	Lahad (46/30)	1379	Pvt.	Barani Awwal	0.0032
181	Hamirpur	Hamirpur	Lahad (46/30)	1396	Pvt.	Barani Awwal	0.0434
182	Hamirpur	Hamirpur	Lahad (46/30)	1393	Pvt.	Barani Awwal	0.0339
183	Hamirpur	Hamirpur	Lahad (46/30)	1392	Pvt.	Khadetar	0.0005
185	Hamirpur	Hamirpur	Lahad (46/30)	1394	Pvt.	Barani Awwal	0.0279
186	Hamirpur	Hamirpur	Lahad (46/30)	1389	Pvt.	Barani Awwal	0.0346
187	Hamirpur	Hamirpur	Lahad (46/30)	1390	Pvt.	Khadetar	0.0103
	Hamirpur	Hamirpur	Lahad (46/30)	1388	Pvt.	Barani Awwal	0.0357
188	Hamirpur	Hamirpur	Lahad (46/30)	1387	Pvt.	Barani Awwal	0.0289
189	Hamirpur	Hamirpur	Lahad (46/30)	1386	Pvt.	Khadetar	0.0007
190	Hamirpur	Hamirpur	Lahad (46/30)	1385	Pvt.	Khadetar	0.0013
	Hamirpur	Hamirpur	Lahad (46/30)	1395	Pvt.	Barani Awwal	0.0270
192	Hamirpur	Hamirpur	Lahad (46/30)	1096	Pvt.	Barani Awwal	0.0164
195	Hamirpur	Hamirpur	Lahad (46/30)	1097	Pvt.	G.M. Abadi	0.0032
196	Hamirpur	Hamirpur	Lahad (46/30)	1095	Pvt.	Barani Awwal	0.1355
199	Hamirpur	Hamirpur	Lahad (46/30)	1042	Pvt.	Barani Awwal	0.0233
200	Hamirpur	Hamirpur	Lahad (46/30)	1043	Pvt.	Barani Awwal	0.0977
201	Hamirpur	Hamirpur	Lahad (46/30)	1045	Pvt.	Barani Awwal	0.0604
202	Hamirpur	Hamirpur	Lahad (46/30)	1044	Pvt.	G.M. Well	0.0016
204	Hamirpur	Hamirpur	Lahad (46/30)	1047	Pvt.	Barani Awwal	0.018
208	Hamirpur	Hamirpur	Lahad (46/30)	1048	Pvt.	Barani Awwal	0.1098
211	Hamirpur	Hamirpur	Lahad (46/30)	1062	Pvt.	Barani Awwal	0.0176
212	Hamirpur	Hamirpur	Lahad (46/30)	1060	Pvt.	Barani Awwal	0.0041
213	Hamirpur	Hamirpur	Lahad (46/30)	1057	Pvt.	Barani Awwal	0.0932
217	Hamirpur	Hamirpur	Lahad (46/30)	915	Pvt.	Barani Awwal	0.0575
219	Hamirpur	Hamirpur	Lahad (46/30)	896	Pvt.	Barani Awwal	0.0012

S.No.	Name of the District	Name of the Taluk	Name of the Village	Survey Number	Type of Land	Nature Of Land	Area (in Hectares)
220	Hamirpur	Hamirpur	Lahad (46/30)	897	Pvt.	Barani Awwal	0.0005
221	Hamirpur	Hamirpur	Lahad (46/30)	898	Pvt.	Barani Awwal	0.0263
222	Hamirpur	Hamirpur	Lahad (46/30)	899	Pvt.	Barani Awwal	0.0059
223	Hamirpur	Hamirpur	Lahad (46/30)	890	Pvt.	Barani Awwal	0.0005
224	Hamirpur	Hamirpur	Lahad (46/30)	914	Pvt.	Barani Awwal	0.0445
225	Hamirpur	Hamirpur	Lahad (46/30)	913	Pvt.	Barani Awwal	0.0177
226	Hamirpur	Hamirpur	Lahad (46/30)	912	Pvt.	Barani Awwal	0.0141
227	Hamirpur	Hamirpur	Lahad (46/30)	911	Pvt.	Barani Awwal	0.0099
228	Hamirpur	Hamirpur	Lahad (46/30)	909	Pvt.	Barani Awwal	0.0070
229	Hamirpur	Hamirpur	Lahad (46/30)	908	Pvt.	Barani Awwal	0.0134
230	Hamirpur	Hamirpur	Lahad (46/30)	900	Pvt.	Barani Awwal	0.0913
	Hamirpur	Hamirpur	Lahad (46/30)	901	Pvt.	Barani Awwal	0.0167
	Hamirpur	Hamirpur	Lahad (46/30)	904	Pvt.	Barani Awwal	0.0255
	Hamirpur	Hamirpur	Lahad (46/30)	905	Pvt.	Barani Awwal	0.0068
	Hamirpur	Hamirpur	Lahad (46/30)	906	Pvt.	Barani Awwal	0.0083
	Hamirpur	Hamirpur	Lahad (46/30)	907	Pvt.	Barani Awwal	0.0084
	Hamirpur	Hamirpur	Lahad (46/30)	910	Pvt.	Barani Awwal	0.0255
231	Hamirpur	Hamirpur	Lahad (46/30)	888	Pvt.	Barani Awwal	0.0038
233	Hamirpur	Hamirpur	Lahad (46/30)	886	Pvt.	Barani Awwal	0.0123
234	Hamirpur	Hamirpur	Lahad (46/30)	885	Pvt.	Barani Awwal	0.0147
235	Hamirpur	Hamirpur	Lahad (46/30)	884	Pvt.	Barani Awwal	0.0179
236	Hamirpur	Hamirpur	Lahad (46/30)	883	Pvt.	Barani Awwal	0.0556
237	Hamirpur	Hamirpur	Lahad (46/30)	882	Pvt.	Banjar Kadeem	0.0290
238	Hamirpur	Hamirpur	Lahad (46/30)	881	Pvt.	Barani Awwal	0.0107
241	Hamirpur	Hamirpur	Lahad (46/30)	877	Pvt.	Banjar Kadeem	0.0195
242	Hamirpur	Hamirpur	Lahad (46/30)	862	Pvt.	Barani Awwal	0.2605
243	Hamirpur	Hamirpur	Lahad (46/30)	855	Pvt.	Barani Awwal	0.0987
244	Hamirpur	Hamirpur	Lahad (46/30)	856	Pvt.	G.M. Abadi	0.0070
245	Hamirpur	Hamirpur	Lahad (46/30)	858	Pvt.	Barani Awwal	0.0140
246	Hamirpur	Hamirpur	Lahad (46/30)	859	Pvt.	G.M. Sadak	0.0215
247	Hamirpur	Hamirpur	Lahad (46/30)	860	Pvt.	Barani Awwal	0.0331
248	Hamirpur	Hamirpur	Lahad (46/30)	861	Pvt.	G.M. Sadak	0.0069
249	Hamirpur	Hamirpur	Lahad (46/30)	863	Pvt.	Barani Awwal	0.0028
250	Hamirpur	Hamirpur	Lahad (46/30)	850	Govt.	G.M. Sadak	0.0239
251	Hamirpur	Hamirpur	Lahad (46/30)	530	Pvt.	Khadetar	0.0007
252	Hamirpur	Hamirpur	Lahad (46/30)	565	Pvt.	Khadetar	0.0206
253	Hamirpur	Hamirpur	Lahad (46/30)	566	Pvt.	Khadetar	0.0275
254	Hamirpur	Hamirpur	Lahad (46/30)	567	Pvt.	Banjar Kadeem	0.0215
255	Hamirpur	Hamirpur	Lahad (46/30)	564	Pvt.	Khadetar	0.0491
256	Hamirpur	Hamirpur	Lahad (46/30)	531	Pvt.	Khadetar	0.0055
257	Hamirpur	Hamirpur	Lahad (46/30)	532	Pvt.	Barani Awwal	0.001
258	Hamirpur	Hamirpur	Lahad (46/30)	535	Pvt.	Barani Awwal	0.0420
259	Hamirpur	Hamirpur	Lahad (46/30)	563	Pvt.	Khadetar	0.0243
260	Hamirpur	Hamirpur	Lahad (46/30)	562	Pvt.	Khadetar	0.0544

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S.No.	Name of the District	Name of the Taluk	Name of the Village	Survey Number	Type of Land	Nature Of Land	Area (in Hectares)
261	Hamirpur	Hamirpur	Lahad (46/30)	561	Pvt.	Khadetar	0.0894
262	Hamirpur	Hamirpur	Lahad (46/30)	560	Pvt.	Khadetar	0.1086
264	Hamirpur	Hamirpur	Lahad (46/30)	536	Pvt.	Khadetar	0.0272
265	Hamirpur	Hamirpur	Lahad (46/30)	556	Pvt.	Khadetar	0.0416
266	Hamirpur	Hamirpur	Lahad (46/30)	559	Pvt.	Khadetar	0.0721
267	Hamirpur	Hamirpur	Lahad (46/30)	557	Pvt.	Khadetar	0.0402
269	Hamirpur	Hamirpur	Lahad (46/30)	558	Pvt.	Khadetar	0.1156
270	Hamirpur	Hamirpur	Lahad (46/30)	550/6	Pvt.	Khadetar	0.0035
271	Hamirpur	Hamirpur	Lahad (46/30)	552	Pvt.	Khadetar	0.0319
272	Hamirpur	Hamirpur	Lahad (46/30)	550/5	Pvt.	Khadetar	0.0060
273	Hamirpur	Hamirpur	Lahad (46/30)	550/4	Pvt.	Khadetar	0.0121
274	Hamirpur	Hamirpur	Lahad (46/30)	550/3	Pvt.	Khadetar	0.0108
275	Hamirpur	Hamirpur	Lahad (46/30)	550/2	Pvt.	Khadetar	0.0075
276	Hamirpur	Hamirpur	Lahad (46/30)	550/1	Pvt.	Khadetar	0.0080
277	Hamirpur	Hamirpur	Lahad (46/30)	550/7	Pvt.	Khadetar	0.0095
278	Hamirpur	Hamirpur	Lahad (46/30)	550/8	Pvt.	Khadetar	0.0210
279	Hamirpur	Hamirpur	Lahad (46/30)	550/9	Pvt.	Khadetar	0.0185
280	Hamirpur	Hamirpur	Lahad (46/30)	551/3	Pvt.	Khadetar	0.0040
281	Hamirpur	Hamirpur	Lahad (46/30)	551/2	Pvt.	Khadetar	0.0150
282	Hamirpur	Hamirpur	Lahad (46/30)	551/1	Pvt.	Khadetar	0.0160
283	Hamirpur	Hamirpur	Lahad (46/30)	176	Pvt.	Khadetar	0.0256
284	Hamirpur	Hamirpur	Lahad (46/30)	174	Pvt.	Khadetar	0.0182
285	Hamirpur	Hamirpur	Lahad (46/30)	177	Pvt.	Banjar Kadeem	0.0836
286	Hamirpur	Hamirpur	Lahad (46/30)	178	Pvt.	Barani Awal	0.0717
287	Hamirpur	Hamirpur	Lahad (46/30)	185	Govt.	Banjar Kadeem	0.1113
288	Hamirpur	Hamirpur	Lahad (46/30)	186	Govt.	Banjar Kadeem	0.0240
289	Hamirpur	Hamirpur	Lahad (46/30)	192	Govt.	Banjar Kadeem	0.0060
290	Hamirpur	Hamirpur	Lahad (46/30)	193	Pvt.	Banjar Kadeem	0.0332
291	Hamirpur	Hamirpur	Lahad (46/30)	191	Pvt.	Banjar Kadeem	0.0386
293	Hamirpur	Hamirpur	Lahad (46/30)	198/3	Pvt.	Banjar Kadeem	0.0342
294	Hamirpur	Hamirpur	Lahad (46/30)	190	Pvt.	Barani Awal	0.0390
295	Hamirpur	Hamirpur	Lahad (46/30)	198/2	Govt.	Banjar Kadeem	0.0362
296	Hamirpur	Hamirpur	Lahad (46/30)	199	Pvt.	Barani Awal	0.0421
297	Hamirpur	Hamirpur	Lahad (46/30)	200	Pvt.	Banjar Kadeem	0.0060
298	Hamirpur	Hamirpur	Lahad (46/30)	201	Pvt.	Banjar Kadeem	0.0306
300	Hamirpur	Hamirpur	Lahad (46/30)	198/1	Govt.	Banjar Kadeem	0.1080
301	Hamirpur	Hamirpur	Lahad (46/30)	169	Govt.	Banjar Kadeem	0.2815
302	Hamirpur	Hamirpur	Lahad (46/30)	168	Govt.	Banjar Kadeem	0.3113
303	Hamirpur	Hamirpur	Lahad (46/30)	167	Govt./Pvt.	Banjar Kadeem	0.0520
304	Hamirpur	Hamirpur	Lahad (46/30)	164	Pvt.	G.M. Sadak	0.0057
305	Hamirpur	Hamirpur	Lahad (46/30)	163	Pvt.	Khadetar	0.1119
306	Hamirpur	Hamirpur	Lahad (46/30)	162	Pvt.	Banjar Kadeem	0.0143
307	Hamirpur	Hamirpur	Lahad (46/30)	154	Pvt.	Barani Awal	0.0003
308	Hamirpur	Hamirpur	Lahad (46/30)	155	Pvt.	Barani Awal	0.0428

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S.No.	Name of the District	Name of the Taluk	Name of the Village	Survey Number	Type of Land	Nature Of Land	Area (in Hectares)
309	Hamirpur	Hamirpur	Lahad (46/30)	153/2	Pvt.	Barani Awal	0.0867
310	Hamirpur	Hamirpur	Lahad (46/30)	152/2	Pvt.	Banjar Kadeem	0.0553
311	Hamirpur	Hamirpur	Lahad (46/30)	152/1	Pvt.	Banjar Kadeem	0.0027
312	Hamirpur	Hamirpur	Lahad (46/30)	153/1	Pvt.	Barani Awal	0.0152
313	Hamirpur	Hamirpur	Lahad (46/30)	151/1	Pvt.	Banjar Kadeem	0.0018
314	Hamirpur	Hamirpur	Lahad (46/30)	156/3	Pvt.	Khadelar	0.0020
315	Hamirpur	Hamirpur	Lahad (46/30)	151/2/3	Pvt.	Banjar Kadeem	0.0255
316	Hamirpur	Hamirpur	Lahad (46/30)	151/2/4	Pvt.	Banjar Kadeem	0.0074
317	Hamirpur	Hamirpur	Lahad (46/30)	151/2/5	Pvt.	Banjar Kadeem	0.0022
318	Hamirpur	Hamirpur	Lahad (46/30)	151/2/1	Pvt.	G.M. Makan	0.0218
319	Hamirpur	Hamirpur	Lahad (46/30)	151/2/2	Pvt.	Banjar Kadeem	0.0230
320	Hamirpur	Hamirpur	Lahad (46/30)	151/3	Pvt.	Banjar Kadeem	0.0382
322	Hamirpur	Hamirpur	Lahad (46/30)	151/4	Pvt.	Banjar Kadeem	0.0138
323	Hamirpur	Hamirpur	Lahad (46/30)	150	Pvt.	Khadelar	0.0698
324	Hamirpur	Hamirpur	Lahad (46/30)	148	Pvt.	Khadelar	0.0021
325	Hamirpur	Hamirpur	Lahad (46/30)	141/2	Pvt.	Khadelar	0.1657
326	Hamirpur	Hamirpur	Lahad (46/30)	141/4	Pvt.	Khadelar	0.0707
327	Hamirpur	Hamirpur	Lahad (46/30)	141/3	Pvt.	Khadelar	0.1206
328	Hamirpur	Hamirpur	Lahad (46/30)	141/1	Pvt.	Khadelar	0.0162
329	Hamirpur	Hamirpur	Lahad (46/30)	140/1	Pvt.	Khadelar	0.0829
330	Hamirpur	Hamirpur	Lahad (46/30)	140/2	Pvt.	Khadelar	0.0230
331	Hamirpur	Hamirpur	Lahad (46/30)	19	Pvt.	Barani Awal	0.0717
332	Hamirpur	Hamirpur	Lahad (46/30)	18	Pvt.	Banjar Kadeem	0.0298
333	Hamirpur	Hamirpur	Lahad (46/30)	13	Pvt.	Khadelar	0.0902
335	Hamirpur	Hamirpur	Lahad (46/30)	14/4	Pvt.	Banjar Kadeem	0.0298
336	Hamirpur	Hamirpur	Lahad (46/30)	14/3	Pvt.	Banjar Kadeem	0.0099
337	Hamirpur	Hamirpur	Lahad (46/30)	14/2	Pvt.	Banjar Kadeem	0.0755
338	Hamirpur	Hamirpur	Lahad (46/30)	14/1	Pvt.	Banjar Kadeem	0.0036
339	Hamirpur	Hamirpur	Lahad (46/30)	11/3	Pvt.	Khadelar	0.0080
340	Hamirpur	Hamirpur	Lahad (46/30)	11/2	Pvt.	Khadelar	0.0425
341	Hamirpur	Hamirpur	Lahad (46/30)	11/1	Pvt.	Khadelar	0.2094
342	Hamirpur	Hamirpur	Lahad (46/30)	10	Pvt.	Banjar Kadeem	0.0214
343	Hamirpur	Hamirpur	Lahad (46/30)	6/2	Pvt.	Banjar Kadeem	0.0020
344	Hamirpur	Hamirpur	Lahad (46/30)	7	Pvt.	Khadelar	0.1311
345	Hamirpur	Hamirpur	Lahad (46/30)	5	Pvt.	Banjar Kadeem	0.0186
346	Hamirpur	Hamirpur	Lahad (46/30)	4	Pvt.	Barani Awal	0.1716
	Hamirpur	Hamirpur	Lahad (46/30)	17	Pvt.	G.M. Abadi	0.0113
	Hamirpur	Hamirpur	Lahad (46/30)	929	Pvt.	Barani Awal	0.0131
347	Hamirpur	Hamirpur	Lahad (46/30)	52	Pvt.	G.M. Sadak	0.003
348	Hamirpur	Hamirpur	Lahad (46/30)	65	Pvt.	G.M. Abadi	0.0030
349	Hamirpur	Hamirpur	Lahad (46/30)	3	Pvt.	Khadelar	0.0102
350	Hamirpur	Hamirpur	Lahad (46/30)	53	Pvt.	Barani Awal	0.0756
351	Hamirpur	Hamirpur	Lahad (46/30)	54	Pvt.	Banjar Kadeem	0.0045
352	Hamirpur	Hamirpur	Lahad (46/30)	63	Pvt.	Khadelar	0.1978

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S.No.	Name of the District	Name of the Taluk	Name of the Village	Survey Number	Type of Land	Nature Of Land	Area (in Hectares)
353	Hamirpur	Hamirpur	Lahad (46/30)	79	Govt.	G.M. Nala	0.0124
355	Hamirpur	Hamirpur	Jasor (46/14)	1/1	Govt.	G.M. Nala	0.0279
						Total	7.5830
357	Hamirpur	Hamirpur	Masyana (37/17)	1464	Pvt.	Banjar Kadeem	0.0390
358	Hamirpur	Hamirpur	Masyana (37/17)	1406	Pvt.	Khadetar	0.0194
359	Hamirpur	Hamirpur	Masyana (37/17)	1404	Pvt.	Khadetar	0.0012
360	Hamirpur	Hamirpur	Masyana (37/17)	1405	Pvt.	Khadetar	0.0191
361	Hamirpur	Hamirpur	Masyana (37/17)	1288	Pvt.	Khadetar	0.0205
362	Hamirpur	Hamirpur	Masyana (37/17)	1287	Pvt.	Banjar Kadeem	0.0378
363	Hamirpur	Hamirpur	Masyana (37/17)	1286	Pvt.	Banjar Kadeem	0.0167
364	Hamirpur	Hamirpur	Masyana (37/17)	1285	Pvt.	Barani Awal	0.0065
365	Hamirpur	Hamirpur	Masyana (37/17)	1284	Pvt.	Barani Awal	0.0050
366	Hamirpur	Hamirpur	Masyana (37/17)	1277	Pvt.	Banjar Kadeem	0.0481
367	Hamirpur	Hamirpur	Masyana (37/17)	1276	Pvt.	Banjar Kadeem	0.0222
368	Hamirpur	Hamirpur	Masyana (37/17)	1275	Pvt.	Banjar Kadeem	0.0186
369	Hamirpur	Hamirpur	Masyana (37/17)	1271	Pvt.	Barani Awal	0.0028
371	Hamirpur	Hamirpur	Masyana (37/17)	1274	Pvt.	Barani Awal	0.0040
372	Hamirpur	Hamirpur	Masyana (37/17)	946	Pvt.	Banjar Kadeem	0.1028
373	Hamirpur	Hamirpur	Masyana (37/17)	945	Pvt.	G.M. Rasia	0.0178
374	Hamirpur	Hamirpur	Masyana (37/17)	320	Pvt.	Khadetar	0.0030
375	Hamirpur	Hamirpur	Masyana (37/17)	312	Pvt.	Khadetar	0.0037
376	Hamirpur	Hamirpur	Masyana (37/17)	311	Pvt.	Khadetar	0.0084
377	Hamirpur	Hamirpur	Masyana (37/17)	291	Pvt.	Khadetar	0.0831
378	Hamirpur	Hamirpur	Masyana (37/17)	295	Pvt.	Khadetar	0.0038
379	Hamirpur	Hamirpur	Masyana (37/17)	296	Pvt.	Khadetar	0.0039
380	Hamirpur	Hamirpur	Masyana (37/17)	290	Pvt.	Khadetar	0.0394
381	Hamirpur	Hamirpur	Masyana (37/17)	289	Pvt.	Banjar Kadeem	0.0094
382	Hamirpur	Hamirpur	Masyana (37/17)	244	Pvt.	Banjar Kadeem	0.0305
383	Hamirpur	Hamirpur	Masyana (37/17)	246	Pvt.	Banjar Kadeem	0.0309
384	Hamirpur	Hamirpur	Masyana (37/17)	245	Pvt.	Banjar Kadeem	0.0342
385	Hamirpur	Hamirpur	Masyana (37/17)	247	Pvt.	G.M. Sadak	0.0020
386	Hamirpur	Hamirpur	Masyana (37/17)	248	Pvt.	Banjar Kadeem	0.0257
387	Hamirpur	Hamirpur	Masyana (37/17)	249	Pvt.	G.M. Sadak	0.0042
388	Hamirpur	Hamirpur	Masyana (37/17)	250	Pvt.	Banjar Kadeem	0.0104
	Hamirpur	Hamirpur	Masyana (37/17)	948	Pvt.	G.M. Sadak	0.0667
390	Hamirpur	Hamirpur	Masyana (37/17)	256	Pvt.	G.M. Sadak	0.0048
391	Hamirpur	Hamirpur	Masyana (37/17)	255	Pvt.	Banjar Kadeem	0.0060
392	Hamirpur	Hamirpur	Masyana (37/17)	258	Pvt.	Banjar Kadeem	0.0018
393	Hamirpur	Hamirpur	Masyana (37/17)	257	Pvt.	G.M. Sadak	0.0030
394	Hamirpur	Hamirpur	Masyana (37/17)	259	Pvt.	Banjar Kadeem	0.0016
395	Hamirpur	Hamirpur	Masyana (37/17)	260	Pvt.	G.M. Sadak	0.0036
396	Hamirpur	Hamirpur	Masyana (37/17)	261	Pvt.	G.M. Sadak	0.0028
397	Hamirpur	Hamirpur	Masyana (37/17)	262	Pvt.	Banjar Kadeem	0.0014

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S.No.	Name of the District	Name of the Taluk	Name of the Village	Survey Number	Type of Land	Nature Of Land	Area (in Hectares)
398	Hamirpur	Hamirpur	Masyana (37/17)	263	Pvt.	G.M. Sadak	0.0021
399	Hamirpur	Hamirpur	Masyana (37/17)	253	Pvt.	Banjar Kadeem	0.0006
400	Hamirpur	Hamirpur	Masyana (37/17)	276	Pvt.	G.M. Sadak	0.0102
401	Hamirpur	Hamirpur	Masyana (37/17)	264	Pvt.	Banjar Kadeem	0.0015
402	Hamirpur	Hamirpur	Masyana (37/17)	274	Pvt.	Khadetar	0.0072
403	Hamirpur	Hamirpur	Masyana (37/17)	275	Pvt.	G.M. Sadak	0.0210
404	Hamirpur	Hamirpur	Masyana (37/17)	270	Pvt.	Banjar Kadeem	0.0046
405	Hamirpur	Hamirpur	Masyana (37/17)	273	Pvt.	Khadetar	0.0338
406	Hamirpur	Hamirpur	Masyana (37/17)	272	Pvt.	G.M. Sadak	0.0258
407	Hamirpur	Hamirpur	Masyana (37/17)	271	Pvt.	Banjar Kadeem	0.0017
408	Hamirpur	Hamirpur	Masyana (37/17)	3	Pvt.	G.M. Sadak	0.0097
409	Hamirpur	Hamirpur	Masyana (37/17)	2	Pvt.	Khadetar	0.0332
410	Hamirpur	Hamirpur	Masyana (37/17)	1	Pvt.	Khadetar	0.1257
411	Hamirpur	Hamirpur	Masyana (37/17)	4	Pvt.	G.M. Sadak	0.0447
412	Hamirpur	Hamirpur	Masyana (37/17)	5	Pvt.	Khadetar	0.0183
414	Hamirpur	Hamirpur	Payadkad (37/10)	88	Pvt.	G.M. Sadak	0.0028
415	Hamirpur	Hamirpur	Payadkad (37/10)	89	Pvt.	G.M. Sadak	0.0042
416	Hamirpur	Hamirpur	Payadkad (37/10)	90	Pvt.	Khadetar	0.0573
417	Hamirpur	Hamirpur	Payadkad (37/10)	91	Pvt.	Khadetar	0.0188
418	Hamirpur	Hamirpur	Payadkad (37/10)	83	Pvt.	G.M. Sadak	0.0024
421	Hamirpur	Hamirpur	Bahdia (37/3)	397	Pvt.	Khadetar	0.0325
422	Hamirpur	Hamirpur	Bahdia (37/3)	396	Pvt.	Khadetar	0.0272
423	Hamirpur	Hamirpur	Bahdia (37/3)	395	Pvt.	Khadetar	0.0210
424	Hamirpur	Hamirpur	Bahdia (37/3)	394	Pvt.	Khadetar	0.0195
425	Hamirpur	Hamirpur	Bahdia (37/3)	393	Pvt.	Khadetar	0.0195
426	Hamirpur	Hamirpur	Bahdia (37/3)	392	Pvt.	Khadetar	0.0208
427	Hamirpur	Hamirpur	Bahdia (37/3)	454/388	Pvt.	Khadetar	0.0300
428	Hamirpur	Hamirpur	Bahdia (37/3)	455/388	Pvt.	Khadetar	0.0091
430	Hamirpur	Hamirpur	Bahdia (37/3)	387	Govt.	G.M. Rasta	0.0078
431	Hamirpur	Hamirpur	Bahdia (37/3)	427/382	Pvt.	Khadetar	0.0035
432	Hamirpur	Hamirpur	Bahdia (37/3)	381	Pvt.	Khadetar	0.0210
433	Hamirpur	Hamirpur	Bahdia (37/3)	379	Pvt.	Khadetar	0.1859
434	Hamirpur	Hamirpur	Bahdia (37/3)	378	Pvt.	Khadetar	0.1018
435	Hamirpur	Hamirpur	Bahdia (37/3)	377	Pvt.	Banjar Kadeem	0.0176
436	Hamirpur	Hamirpur	Bahdia (37/3)	374	Pvt.	Khadetar	0.0147
437	Hamirpur	Hamirpur	Bahdia (37/3)	373	Pvt.	Khadetar	0.0768
438	Hamirpur	Hamirpur	Bahdia (37/3)	372	Pvt.	Khadetar	0.1694
439	Hamirpur	Hamirpur	Bahdia (37/3)	340	Pvt.	Banjar Kadeem	0.0449
440	Hamirpur	Hamirpur	Bahdia (37/3)	371/1	Pvt.	Khadetar	0.0915
441	Hamirpur	Hamirpur	Bahdia (37/3)	371	Pvt.	Khadetar	0.1082
442	Hamirpur	Hamirpur	Bahdia (37/3)	451/370	Pvt.	Khadetar	0.0783
443	Hamirpur	Hamirpur	Bahdia (37/3)	355	Pvt.	Banjar Kadeem	0.0954

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S.No.	Name of the District	Name of the Taluk	Name of the Village	Survey Number	Type of Land	Nature Of Land	Area (in Hectares)
445	Hamirpur	Hamirpur	Bahdla (37/3)	445/356	Pvt.	Khadelar	0.0616
446	Hamirpur	Hamirpur	Bahdla (37/3)	357	Pvt.	Banjar Kadeem	0.1671
447	Hamirpur	Hamirpur	Bahdla (37/3)	354	Pvt.	Barani Awwal	0.0744
448	Hamirpur	Hamirpur	Bahdla (37/3)	353	Pvt.	Barani Awwal	0.0418
449	Hamirpur	Hamirpur	Bahdla (37/3)	352	Pvt.	Khadelar	0.1548
450	Hamirpur	Hamirpur	Bahdla (37/3)	351	Pvt.	Khadelar	0.0025
451	Hamirpur	Hamirpur	Bahdla (37/3)	350	Pvt.	Barani Awwal	0.0006
452	Hamirpur	Hamirpur	Bahdla (37/3)	152	Pvt.	Barani Awwal	0.0027
453	Hamirpur	Hamirpur	Bahdla (37/3)	439/151	Pvt.	Khadelar	0.0077
454	Hamirpur	Hamirpur	Bahdla (37/3)	145	Pvt.	G.M. Sadak	0.0175
455	Hamirpur	Hamirpur	Bahdla (37/3)	144	Pvt.	Khadelar	0.0422
456	Hamirpur	Hamirpur	Bahdla (37/3)	143	Pvt.	Barani Awwal	0.0294
457	Hamirpur	Hamirpur	Bahdla (37/3)	142	Pvt.	Banjar Kadeem	0.0332
458	Hamirpur	Hamirpur	Bahdla (37/3)	141	Pvt.	Khadelar	0.0922
459	Hamirpur	Hamirpur	Bahdla (37/3)	140	Pvt.	Khadelar	0.1968
460	Hamirpur	Hamirpur	Bahdla (37/3)	139	Pvt.	Banjar Kadeem	0.0071
461	Hamirpur	Hamirpur	Bahdla (37/3)	138	Pvt.	Khadelar	0.0385
462	Hamirpur	Hamirpur	Bahdla (37/3)	130	Pvt.	Khadelar	0.0036
463	Hamirpur	Hamirpur	Bahdla (37/3)	129	Pvt.	Banjar Kadeem	0.0216
464	Hamirpur	Hamirpur	Bahdla (37/3)	128	Pvt.	Khadelar	0.0399
465	Hamirpur	Hamirpur	Bahdla (37/3)	127	Pvt.	G.M. Sadak	0.0342
466	Hamirpur	Hamirpur	Bahdla (37/3)	126	Pvt.	Khadelar	0.1190
467	Hamirpur	Hamirpur	Bahdla (37/3)	125	Pvt.	Khadelar	0.0094
						Totai	2.3942
469	Hamirpur	Hamirpur	Kaswar (37/13)	931	Govt.	G.M. Nala	0.0048
470	Hamirpur	Hamirpur	Kaswar (37/13)	933	Govt.	G.M. Nala	0.0177
471	Hamirpur	Hamirpur	Kaswar (37/13)	510	Pvt.	G.M. Abadi + Dukan + Industry	0.0203
472	Hamirpur	Hamirpur	Kaswar (37/13)	509	Pvt.	G.M. Abadi + Industry	0.0747
473	Hamirpur	Hamirpur	Kaswar (37/13)	504	Pvt.	Barani Awwal	0.0337
474	Hamirpur	Hamirpur	Kaswar (37/13)	515	Pvt.	Barani Awwal	0.0055
475	Hamirpur	Hamirpur	Kaswar (37/13)	508	Pvt.	Barani Awwal	0.1992
476	Hamirpur	Hamirpur	Kaswar (37/13)	507	Pvt.	Barani Awwal	0.0006
477	Hamirpur	Hamirpur	Kaswar (37/13)	516	Pvt.	Barani Awwal	0.0278
478	Hamirpur	Hamirpur	Kaswar (37/13)	517	Pvt.	Barani Awwal	0.0088
479	Hamirpur	Hamirpur	Kaswar (37/13)	518	Pvt.	Banjar Kadeem	0.0166
480	Hamirpur	Hamirpur	Kaswar (37/13)	497	Govt.	G.M. Nala	0.0208
481	Hamirpur	Hamirpur	Kaswar (37/13)	489	Pvt.	Barani Awwal	0.1257
482	Hamirpur	Hamirpur	Kaswar (37/13)	492	Pvt.	Barani Awwal	0.0148
483	Hamirpur	Hamirpur	Kaswar (37/13)	491	Pvt.	Barani Awwal	0.0096
484	Hamirpur	Hamirpur	Kaswar (37/13)	490	Pvt.	Barani Awwal	0.0026
485	Hamirpur	Hamirpur	Kaswar (37/13)	488	Pvt.	Banjar Kadeem	0.0010
486	Hamirpur	Hamirpur	Kaswar (37/13)	484	Pvt.	Barani Awwal	0.0010

S.No.	Name of the District	Name of the Taluk	Name of the Village	Survey Number	Type of Land	Nature Of Land	Area (in Hectares)
487	Hamirpur	Hamirpur	Kaswar (37/13)	485	Pvt.	Barani Awwal	0.0374
488	Hamirpur	Hamirpur	Kaswar (37/13)	486	Pvt.	Barani Awwal	0.0614
489	Hamirpur	Hamirpur	Kaswar (37/13)	487	Pvt.	Barani Awwal	0.0027
490	Hamirpur	Hamirpur	Kaswar (37/13)	460	Govt.	G.M. Nala	0.0132
491	Hamirpur	Hamirpur	Kaswar (37/13)	444	Pvt.	Barani Awwal	0.0083
492	Hamirpur	Hamirpur	Kaswar (37/13)	446	Pvt.	Barani Awwal	0.0112
493	Hamirpur	Hamirpur	Kaswar (37/13)	445	Pvt.	Barani Awwal	0.0004
494	Hamirpur	Hamirpur	Kaswar (37/13)	449	Pvt.	Banjar Kadem	0.0141
495	Hamirpur	Hamirpur	Kaswar (37/13)	447	Pvt.	Barani Awwal	0.0104
496	Hamirpur	Hamirpur	Kaswar (37/13)	454	Pvt.	Barani Awwal	0.0018
497	Hamirpur	Hamirpur	Kaswar (37/13)	448	Pvt.	G.M. Makan + Gohran	0.0343
498	Hamirpur	Hamirpur	Kaswar (37/13)	450	Pvt.	Barani Awwal + Gohran	0.0486
499	Hamirpur	Hamirpur	Kaswar (37/13)	453	Pvt.	Banjar Kadem	0.0033
500	Hamirpur	Hamirpur	Kaswar (37/13)	451	Pvt.	Barani Awwal	0.0289
501	Hamirpur	Hamirpur	Kaswar (37/13)	452	Pvt.	Barani Awwal	0.0215
502	Hamirpur	Hamirpur	Kaswar (37/13)	456	Govt.	G.M. Rasta	0.0068
503	Hamirpur	Hamirpur	Kaswar (37/13)	353	Pvt.	Barani Awwal	0.0114
504	Hamirpur	Hamirpur	Kaswar (37/13)	351	Pvt.	G.M. Makan + Gohran	0.0181
505	Hamirpur	Hamirpur	Kaswar (37/13)	344	Pvt.	Barani Awwal	0.0028
506	Hamirpur	Hamirpur	Kaswar (37/13)	352	Pvt.	Barani Awwal	0.0187
507	Hamirpur	Hamirpur	Kaswar (37/13)	343	Pvt.	Barani Awwal	0.0058
508	Hamirpur	Hamirpur	Kaswar (37/13)	342	Pvt.	Barani Awwal	0.0142
509	Hamirpur	Hamirpur	Kaswar (37/13)	341	Pvt.	Barani Awwal	0.0551
510	Hamirpur	Hamirpur	Kaswar (37/13)	590	Pvt.	Barani Awwal	0.0601
511	Hamirpur	Hamirpur	Kaswar (37/13)	335	Pvt.	Barani Awwal	0.1033
512	Hamirpur	Hamirpur	Kaswar (37/13)	334	Pvt.	Barani Awwal	0.0056
513	Hamirpur	Hamirpur	Kaswar (37/13)	330	Pvt.	Barani Awwal	0.0045
514	Hamirpur	Hamirpur	Kaswar (37/13)	332	Pvt.	Barani Awwal	0.0492
515	Hamirpur	Hamirpur	Kaswar (37/13)	331	Pvt.	Barani Awwal	0.0480
516	Hamirpur	Hamirpur	Kaswar (37/13)	320	Pvt.	Barani Awwal	0.0037
517	Hamirpur	Hamirpur	Kaswar (37/13)	627	Pvt.	Barani Awwal	0.0184
518	Hamirpur	Hamirpur	Kaswar (37/13)	312	Pvt.	Barani Awwal	0.0189
519	Hamirpur	Hamirpur	Kaswar (37/13)	319	Pvt.	Barani Awwal	0.0017
520	Hamirpur	Hamirpur	Kaswar (37/13)	313	Pvt.	Barani Awwal	0.0002
521	Hamirpur	Hamirpur	Kaswar (37/13)	314	Pvt.	Barani Awwal	0.0058
522	Hamirpur	Hamirpur	Kaswar (37/13)	311	Pvt.	Barani Awwal	0.0452
523	Hamirpur	Hamirpur	Kaswar (37/13)	632	Pvt.	Barani Awwal	0.0247
524	Hamirpur	Hamirpur	Kaswar (37/13)	315	Pvt.	Barani Awwal	0.0005
525	Hamirpur	Hamirpur	Kaswar (37/13)	310	Pvt.	Barani Awwal	0.0148
526	Hamirpur	Hamirpur	Kaswar (37/13)	633	Pvt.	Barani Awwal	0.0060
527	Hamirpur	Hamirpur	Kaswar (37/13)	634	Pvt.	Barani Awwal	0.0181
528	Hamirpur	Hamirpur	Kaswar (37/13)	635	Pvt.	Barani Awwal	0.0164

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S.No.	Name of the District	Name of the Taluk	Name of the Village	Survey Number	Type of Land	Nature Of Land	Area (in Hectares)
529	Hamirpur	Hamirpur	Kaswar (37/13)	300	Pvt.	Barani Awwal	0.0039
530	Hamirpur	Hamirpur	Kaswar (37/13)	302	Pvt.	Barani Awwal	0.1300
531	Hamirpur	Hamirpur	Kaswar (37/13)	305	Pvt.	Barani Awwal	0.0021
532	Hamirpur	Hamirpur	Kaswar (37/13)	303	Pvt.	Barani Awwal	0.0468
533	Hamirpur	Hamirpur	Kaswar (37/13)	304	Pvt.	Barani Awwal	0.0137
534	Hamirpur	Hamirpur	Kaswar (37/13)	295	Pvt.	Barani Awwal	0.0461
535	Hamirpur	Hamirpur	Kaswar (37/13)	294	Pvt.	Barani Awwal	0.0118
536	Hamirpur	Hamirpur	Kaswar (37/13)	284	Govt.	G.M. Rasta	0.0135
537	Hamirpur	Hamirpur	Kaswar (37/13)	293	Govt.	Barani Awwal	0.0011
538	Hamirpur	Hamirpur	Kaswar (37/13)	279	Pvt.	Barani Awwal	0.0132
539	Hamirpur	Hamirpur	Kaswar (37/13)	280	Pvt.	Barani Awwal	0.0507
540	Hamirpur	Hamirpur	Kaswar (37/13)	283	Pvt.	Barani Awwal	0.0003
541	Hamirpur	Hamirpur	Kaswar (37/13)	282	Pvt.	Barani Awwal	0.0176
542	Hamirpur	Hamirpur	Kaswar (37/13)	281	Pvt.	Barani Awwal	0.0154
543	Hamirpur	Hamirpur	Kaswar (37/13)	275	Pvt.	Barani Awwal	0.0042
544	Hamirpur	Hamirpur	Kaswar (37/13)	276	Pvt.	Barani Awwal	0.0255
545	Hamirpur	Hamirpur	Kaswar (37/13)	272	Pvt.	Barani Awwal	0.0376
546	Hamirpur	Hamirpur	Kaswar (37/13)	273	Pvt.	Barani Awwal	0.0413
547	Hamirpur	Hamirpur	Kaswar (37/13)	243	Pvt.	Barani Awwal	0.0058
548	Hamirpur	Hamirpur	Kaswar (37/13)	244	Pvt.	Barani Awwal	0.0295
549	Hamirpur	Hamirpur	Kaswar (37/13)	270	Pvt.	Barani Awwal	0.0011
550	Hamirpur	Hamirpur	Kaswar (37/13)	271	Pvt.	Barani Awwal	0.0009
551	Hamirpur	Hamirpur	Kaswar (37/13)	245	Pvt.	Barani Awwal	0.0606
552	Hamirpur	Hamirpur	Ghanolla (37/15)	1	Pvt.	G.M. Nala	0.0274
553	Hamirpur	Hamirpur	Ghanolla (37/15)	10	Pvt.	Banjar Kadeem	0.0030
554	Hamirpur	Hamirpur	Ghanolla (37/15)	100	Pvt.	Barani Awwal	0.0172
555	Hamirpur	Hamirpur	Ghanolla (37/15)	102	Pvt.	Barani Awwal	0.0551
556	Hamirpur	Hamirpur	Ghanolla (37/15)	103	Pvt.	Barani Awwal	0.0280
557	Hamirpur	Hamirpur	Ghanolla (37/15)	104	Pvt.	Barani Awwal	0.0094
558	Hamirpur	Hamirpur	Ghanolla (37/15)	105	Pvt.	Barani Awwal	0.0033
559	Hamirpur	Hamirpur	Ghanolla (37/15)	12	Pvt.	Banjar Kadeem	0.0144
560	Hamirpur	Hamirpur	Ghanolla (37/15)	13	Pvt.	Khadetar	0.0698
561	Hamirpur	Hamirpur	Ghanolla (37/15)	14	Pvt.	Barani Awwal	0.0490
562	Hamirpur	Hamirpur	Ghanolla (37/15)	15	Pvt.	Barani Awwal	0.0479
563	Hamirpur	Hamirpur	Ghanolla (37/15)	16	Pvt.	Barani Awwal	0.0318
564	Hamirpur	Hamirpur	Ghanolla (37/15)	17	Pvt.	Barani Awwal	0.0204
565	Hamirpur	Hamirpur	Ghanolla (37/15)	18	Pvt.	Barani Awwal	0.0174
566	Hamirpur	Hamirpur	Ghanolla (37/15)	182	Pvt.	Banjar Kadeem	0.0200
567	Hamirpur	Hamirpur	Ghanolla (37/15)	183	Pvt.	G.M. Nala	0.0138
568	Hamirpur	Hamirpur	Ghanolla (37/15)	184	Pvt.	Banjar Kadeem	0.0011
569	Hamirpur	Hamirpur	Ghanolla (37/15)	185	Pvt.	Banjar Kadeem	0.0498
570	Hamirpur	Hamirpur	Ghanolla (37/15)	186	Pvt.	Banjar Kadeem	0.0088
571	Hamirpur	Hamirpur	Ghanolla (37/15)	187	Pvt.	Banjar Kadeem	0.5038
572	Hamirpur	Hamirpur	Ghanolla (37/15)				
						Total	2.0334

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S.No.	Name of the District	Name of the Taluk	Name of the Village	Survey Number	Type of Land	Nature Of Land	Area (in Hectares)
573	Hamirpur	Hamirpur	Ghanolla (37/15)	2	Pvt.	Khadetar	0.1530
574	Hamirpur	Hamirpur	Ghanolla (37/15)	211	Pvt.	Barani Awal	0.0841
575	Hamirpur	Hamirpur	Ghanolla (37/15)	251	Pvt.	Banjar Kadeem	0.0664
576	Hamirpur	Hamirpur	Ghanolla (37/15)	255	Pvt.	G.M. Sadak	0.0099
577	Hamirpur	Hamirpur	Ghanolla (37/15)	256	Pvt.	G.M. Rasta	0.0180
578	Hamirpur	Hamirpur	Ghanolla (37/15)	257	Pvt.	G.M. Rasta	0.0169
579	Hamirpur	Hamirpur	Ghanolla (37/15)	258	Pvt.	Khadetar	0.0042
580	Hamirpur	Hamirpur	Ghanolla (37/15)	259	Pvt.	G.M. Sadak	0.0583
581	Hamirpur	Hamirpur	Ghanolla (37/15)	260	Pvt.	Khadetar	0.1781
582	Hamirpur	Hamirpur	Ghanolla (37/15)	262	Pvt.	G.M. Sadak	0.0042
583	Hamirpur	Hamirpur	Ghanolla (37/15)	263	Pvt.	Khadetar	0.0793
584	Hamirpur	Hamirpur	Ghanolla (37/15)	280	Pvt.	G.M. Rasta	0.0197
585	Hamirpur	Hamirpur	Ghanolla (37/15)	3	Pvt.	Khadetar	0.1422
586	Hamirpur	Hamirpur	Ghanolla (37/15)	349	Pvt.	Banjar Kadeem	0.0470
587	Hamirpur	Hamirpur	Ghanolla (37/15)	350	Pvt.	Bagicha Barani Faldar	0.0628
588	Hamirpur	Hamirpur	Ghanolla (37/15)	355	Pvt.	Bagicha Barani Faldar	0.0173
589	Hamirpur	Hamirpur	Ghanolla (37/15)	357	Pvt.	Bagicha Barani Faldar	0.0515
590	Hamirpur	Hamirpur	Ghanolla (37/15)	358	Pvt.	Barani Awal	0.0060
591	Hamirpur	Hamirpur	Ghanolla (37/15)	359	Pvt.	G.M. Sadak	0.0422
592	Hamirpur	Hamirpur	Ghanolla (37/15)	360	Pvt.	Banjar Kadeem	0.0079
593	Hamirpur	Hamirpur	Ghanolla (37/15)	361	Pvt.	Barani Awal	0.0198
594	Hamirpur	Hamirpur	Ghanolla (37/15)	362	Pvt.	Barani Awal	0.0262
595	Hamirpur	Hamirpur	Ghanolla (37/15)	364	Pvt.	Barani Awal	0.0254
596	Hamirpur	Hamirpur	Ghanolla (37/15)	365	Pvt.	Banjar Kadeem	0.0027
597	Hamirpur	Hamirpur	Ghanolla (37/15)	366	Pvt.	G.M. Godam	0.0032
598	Hamirpur	Hamirpur	Ghanolla (37/15)	367	Pvt.	G.M. Sadak	0.0033
599	Hamirpur	Hamirpur	Ghanolla (37/15)	368	Pvt.	Banjar Kadeem	0.0014
600	Hamirpur	Hamirpur	Ghanolla (37/15)	378	Pvt.	Banjar Kadeem	0.0025
601	Hamirpur	Hamirpur	Ghanolla (37/15)	382	Pvt.	G.M. Abadi	0.0081
602	Hamirpur	Hamirpur	Ghanolla (37/15)	383	Pvt.	Bagicha Barani Faldar	0.0728
603	Hamirpur	Hamirpur	Ghanolla (37/15)	384	Pvt.	G.M. Sadak	0.0033
604	Hamirpur	Hamirpur	Ghanolla (37/15)	385	Pvt.	Banjar Kadeem	0.0012
605	Hamirpur	Hamirpur	Ghanolla (37/15)	386	Pvt.	Banjar Kadeem	0.0117
606	Hamirpur	Hamirpur	Ghanolla (37/15)	387	Pvt.	G.M. Sadak	0.0077
607	Hamirpur	Hamirpur	Ghanolla (37/15)	388	Pvt.	G.M. Sadak	0.0086
608	Hamirpur	Hamirpur	Ghanolla (37/15)	389	Pvt.	Banjar Kadeem	0.0030
609	Hamirpur	Hamirpur	Ghanolla (37/15)	390	Pvt.	Bagicha Barani Faldar	0.0133
610	Hamirpur	Hamirpur	Ghanolla (37/15)	392	Pvt.	G.M. Rasta	0.0070
611	Hamirpur	Hamirpur	Ghanolla (37/15)	4	Pvt.	Khadetar	0.0259
612	Hamirpur	Hamirpur	Ghanolla (37/15)	452	Pvt.	Barani Awal	0.0006
613	Hamirpur	Hamirpur	Ghanolla (37/15)	454	Pvt.	Barani Awal	0.0085

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S.No.	Name of the District	Name of the Taluk	Name of the Village	Survey Number	Type of Land	Nature Of Land	Area (in Hectares)
614	Hamirpur	Hamirpur	Ghanolla (37/15)	455	Pvt.	Banjar Kadeem	0.0044
615	Hamirpur	Hamirpur	Ghanolla (37/15)	459	Pvt.	Barani Awwal	0.0269
616	Hamirpur	Hamirpur	Ghanolla (37/15)	460	Pvt.	Barani Awwal	0.0794
617	Hamirpur	Hamirpur	Ghanolla (37/15)	461	Pvt.	Barani Awwal	0.0190
618	Hamirpur	Hamirpur	Ghanolla (37/15)	462	Pvt.	Banjar Kadeem	0.0184
619	Hamirpur	Hamirpur	Ghanolla (37/15)	463	Pvt.	Khadetar	0.1731
620	Hamirpur	Hamirpur	Ghanolla (37/15)	481	Pvt.	Barani Awwal	0.0002
621	Hamirpur	Hamirpur	Ghanolla (37/15)	482	Pvt.	Barani Awwal	0.0360
622	Hamirpur	Hamirpur	Ghanolla (37/15)	484	Pvt.	Barani Awwal	0.0694
623	Hamirpur	Hamirpur	Ghanolla (37/15)	485	Pvt.	Barani Awwal	0.0767
624	Hamirpur	Hamirpur	Ghanolla (37/15)	486	Pvt.	Bagicha Barani Faldar	0.1154
625	Hamirpur	Hamirpur	Ghanolla (37/15)	487	Pvt.	Khadetar	0.0104
626	Hamirpur	Hamirpur	Ghanolla (37/15)	488	Pvt.	G.M. Sadak	0.0110
627	Hamirpur	Hamirpur	Ghanolla (37/15)	489	Pvt.	G.M. Sadak	0.0307
628	Hamirpur	Hamirpur	Ghanolla (37/15)	491	Pvt.	Khadetar	0.0213
629	Hamirpur	Hamirpur	Ghanolla (37/15)	492	Pvt.	Banjar Kadeem	0.0661
630	Hamirpur	Hamirpur	Ghanolla (37/15)	493	Pvt.	Khadetar	0.0118
631	Hamirpur	Hamirpur	Ghanolla (37/15)	495	Pvt.	G.M. Rasia	0.0048
632	Hamirpur	Hamirpur	Ghanolla (37/15)	6	Pvt.	Banjar Kadeem	0.0282
633	Hamirpur	Hamirpur	Ghanolla (37/15)	60	Pvt.	Barani Awwal	0.0288
634	Hamirpur	Hamirpur	Ghanolla (37/15)	61	Pvt.	Khadetar	0.0298
635	Hamirpur	Hamirpur	Ghanolla (37/15)	62	Pvt.	Khadetar	0.0442
636	Hamirpur	Hamirpur	Ghanolla (37/15)	64	Pvt.	Barani Awwal	0.0767
637	Hamirpur	Hamirpur	Ghanolla (37/15)	645	Pvt.	G.M. Nala	0.0170
638	Hamirpur	Hamirpur	Ghanolla (37/15)	65	Pvt.	Barani Awwal	0.0482
639	Hamirpur	Hamirpur	Ghanolla (37/15)	66	Pvt.	Banjar Kadeem	0.0055
640	Hamirpur	Hamirpur	Ghanolla (37/15)	67	Pvt.	Barani Awwal	0.0085
641	Hamirpur	Hamirpur	Ghanolla (37/15)	74	Pvt.	Barani Awwal	0.0101
642	Hamirpur	Hamirpur	Ghanolla (37/15)	75	Pvt.	Barani Awwal	0.0033
643	Hamirpur	Hamirpur	Ghanolla (37/15)	76	Pvt.	Barani Awwal	0.0273
644	Hamirpur	Hamirpur	Ghanolla (37/15)	77	Pvt.	Barani Awwal	0.0523
645	Hamirpur	Hamirpur	Ghanolla (37/15)	78	Pvt.	Barani Awwal	0.0037
646	Hamirpur	Hamirpur	Ghanolla (37/15)	9	Pvt.	Khadetar	0.0309
647	Hamirpur	Hamirpur	Ghanolla (37/15)	92	Pvt.	Barani Awwal	0.0010
648	Hamirpur	Hamirpur	Ghanolla (37/15)	95	Pvt.	Barani Awwal	0.0028
649	Hamirpur	Hamirpur	Ghanolla (37/15)	96	Pvt.	Barani Awwal	0.0050
650	Hamirpur	Hamirpur	Ghanolla (37/15)	97	Pvt.	Barani Awwal	0.0150
651	Hamirpur	Hamirpur	Ghanolla (37/15)	98	Pvt.	Barani Awwal	0.0264
652	Hamirpur	Hamirpur	Ghanolla (37/15)	99	Pvt.	Barani Awwal	0.0494
						Total	3.6057
654	Hamirpur	Hamirpur	Khagal (37/14)	947	Govt.	G.M. Nala	0.0090
655	Hamirpur	Hamirpur	Khagal (37/14)	681	Pvt.	Banjar Kadeem	0.2234
656	Hamirpur	Hamirpur	Khagal (37/14)	690	Pvt.	G.M. Nala	0.0353

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S.No.	Name of the District	Name of the Taluk	Name of the Village	Survey Number	Type of Land	Nature Of Land	Area (in Hectares)
657	Hamirpur	Hamirpur	Khagal (37/14)	900	Pvt.	Banjar Kadeem	0.0250
658	Hamirpur	Hamirpur	Khagal (37/14)	682	Pvt.	Khadelar	0.0044
659	Hamirpur	Hamirpur	Khagal (37/14)	686	Pvt.	Barani Awwal	0.0196
660	Hamirpur	Hamirpur	Khagal (37/14)	684	Pvt.	Barani Awwal	0.1060
661	Hamirpur	Hamirpur	Khagal (37/14)	685	Pvt.	Banjar Kadeem	0.0298
662	Hamirpur	Hamirpur	Khagal (37/14)	689	Pvt.	Barani Awwal	0.2002
663	Hamirpur	Hamirpur	Khagal (37/14)	691	Pvt.	Banjar Kadeem	0.1124
664	Hamirpur	Hamirpur	Khagal (37/14)	696	Pvt.	Barani Awwal	0.0107
665	Hamirpur	Hamirpur	Khagal (37/14)	695	Pvt.	Banjar Kadeem	0.1123
666	Hamirpur	Hamirpur	Khagal (37/14)	694	Pvt.	Barani Awwal	0.0023
667	Hamirpur	Hamirpur	Khagal (37/14)	693	Pvt.	Barani Awwal	0.0485
668	Hamirpur	Hamirpur	Khagal (37/14)	710	Govt.	G.M. Fasta	0.0164
669	Hamirpur	Hamirpur	Khagal (37/14)	729	Pvt.	Banjar Kadeem	0.0011
670	Hamirpur	Hamirpur	Khagal (37/14)	728	Pvt.	Banjar Kadeem	0.0799
671	Hamirpur	Hamirpur	Khagal (37/14)	727	Govt.	Banjar Kadeem	0.0663
672	Hamirpur	Hamirpur	Khagal (37/14)	726	Govt.	Banjar Kadeem	0.0073
673	Hamirpur	Hamirpur	Khagal (37/14)	740	Pvt.	Khadelar	0.0108
674	Hamirpur	Hamirpur	Khagal (37/14)	741	Pvt.	Barani Awwal	0.0508
675	Hamirpur	Hamirpur	Khagal (37/14)	725	Pvt.	Barani Awwal	0.0361
676	Hamirpur	Hamirpur	Khagal (37/14)	724	Pvt.	Barani Awwal	0.0141
677	Hamirpur	Hamirpur	Khagal (37/14)	742	Pvt.	Khadelar	0.0176
678	Hamirpur	Hamirpur	Khagal (37/14)	743	Pvt.	Barani Awwal	0.0744
679	Hamirpur	Hamirpur	Khagal (37/14)	739	Pvt.	G.M. Sadak	0.0066
681	Hamirpur	Hamirpur	Khagal (37/14)	839	Pvt.	G.M. Abadi	0.0030
682	Hamirpur	Hamirpur	Khagal (37/14)	799	Govt.	Banjar Kadeem	0.1185
683	Hamirpur	Hamirpur	Khagal (37/14)	744	Pvt.	Barani Awwal	0.0030
684	Hamirpur	Hamirpur	Khagal (37/14)	750	Pvt.	Barani Awwal	0.0125
685	Hamirpur	Hamirpur	Khagal (37/14)	751	Pvt.	Banjar Kadeem	0.0451
686	Hamirpur	Hamirpur	Khagal (37/14)	752	Pvt.	Banjar Kadeem	0.0293
687	Hamirpur	Hamirpur	Khagal (37/14)	753	Pvt.	Barani Awwal	0.0075
688	Hamirpur	Hamirpur	Khagal (37/14)	796	Pvt.	Barani Awwal	0.1426
689	Hamirpur	Hamirpur	Khagal (37/14)	795	Pvt.	Barani Awwal	0.0152
690	Hamirpur	Hamirpur	Khagal (37/14)	797	Pvt.	Barani Awwal	0.0050
691	Hamirpur	Hamirpur	Khagal (37/14)	801	Pvt.	Barani Awwal	0.0255
692	Hamirpur	Hamirpur	Khagal (37/14)	794	Pvt.	Barani Awwal	0.0672
693	Hamirpur	Hamirpur	Khagal (37/14)	790	Pvt.	Barani Awwal	0.0074
694	Hamirpur	Hamirpur	Khagal (37/14)	802	Pvt.	Banjar Kadeem	0.0025
695	Hamirpur	Hamirpur	Khagal (37/14)	803	Pvt.	Banjar Kadeem	0.0356
696	Hamirpur	Hamirpur	Khagal (37/14)	789	Pvt.	Barani Awwal	0.0205
697	Hamirpur	Hamirpur	Khagal (37/14)	805/1	Pvt.	Barani Awwal	0.0005
698	Hamirpur	Hamirpur	Khagal (37/14)	804	Pvt.	Barani Awwal	0.0668
699	Hamirpur	Hamirpur	Khagal (37/14)	805	Pvt.	Barani Awwal	0.0135
700	Hamirpur	Hamirpur	Khagal (37/14)	814/1	Pvt.	G.M. Sadak	0.0010
701	Hamirpur	Hamirpur	Khagal (37/14)	815	Govt.	Banjar Kadeem	0.0104

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S.No.	Name of the District	Name of the Taluk	Name of the Village	Survey Number	Type of Land	Nature Of Land	Area (in Hectares)
702	Hamirpur	Hamirpur	Khagal (37/14)	814	Govt.	G.M. Sadak	0.0156
703	Hamirpur	Hamirpur	Khagal (37/14)	806	Govt.	Banjar Kadeem	0.0096
704	Hamirpur	Hamirpur	Khagal (37/14)	807	Govt.	Banjar Kadeem	0.1612
705	Hamirpur	Hamirpur	Khagal (37/14)	813	Govt.	Banjar Kadeem	1.5612
706	Hamirpur	Hamirpur	Khagal (37/14)	812	Govt.	G.M. Nala	0.0129
707	Hamirpur	Hamirpur	Khagal (37/14)	811	Pvt.	Khadetar	0.4654
708	Hamirpur	Hamirpur	Khagal (37/14)	298	Pvt.	Banjar Kadeem	0.2055
709	Hamirpur	Hamirpur	Khagal (37/14)	295	Pvt.	Banjar Kadeem	0.0563
710	Hamirpur	Hamirpur	Khagal (37/14)	296	Pvt.	Banjar Kadeem	0.0030
711	Hamirpur	Hamirpur	Khagal (37/14)	284	Pvt.	Banjar Kadeem	0.0009
712	Hamirpur	Hamirpur	Khagal (37/14)	297	Pvt.	G.M. Sadak	0.0511
713	Hamirpur	Hamirpur	Khagal (37/14)	114	Pvt.	Banjar Kadeem	0.4267
715	Hamirpur	Hamirpur	Khagal (37/14)	304	Pvt.	Banjar Kadeem	0.0232
716	Hamirpur	Hamirpur	Khagal (37/14)	107	Pvt.	Banjar Kadeem	0.0116
717	Hamirpur	Hamirpur	Khagal (37/14)	112	Pvt.	Banjar Kadeem	0.0275
718	Hamirpur	Hamirpur	Khagal (37/14)	113	Pvt.	Banjar Kadeem	0.0239
719	Hamirpur	Hamirpur	Khagal (37/14)	111	Pvt.	Banjar Kadeem	0.0107
720	Hamirpur	Hamirpur	Khagal (37/14)	115	Pvt.	Banjar Kadeem	0.0162
721	Hamirpur	Hamirpur	Khagal (37/14)	116	Pvt.	Banjar Kadeem	0.0199
722	Hamirpur	Hamirpur	Khagal (37/14)	117	Pvt.	Banjar Kadeem	0.1006
723	Hamirpur	Hamirpur	Khagal (37/14)	120	Pvt.	G.M. Sadak	0.0012
724	Hamirpur	Hamirpur	Khagal (37/14)	118	Pvt.	Banjar Kadeem	0.0184
725	Hamirpur	Hamirpur	Khagal (37/14)	110	Pvt.	Banjar Kadeem	0.1793
726	Hamirpur	Hamirpur	Khagal (37/14)	109	Pvt.	Khadetar	0.0117
Total							5.3665
728	Hamirpur	Hamirpur	Kamlah (37/7)	1009/442	Pvt.	Barani do Fasli	0.0211
729	Hamirpur	Hamirpur	Kamlah (37/7)	1010/442	Pvt.	Barani do Fasli	0.0403
730	Hamirpur	Hamirpur	Kamlah (37/7)	103	Pvt.	Banjar Kadeem	0.0230
731	Hamirpur	Hamirpur	Kamlah (37/7)	1031/480	Pvt.	Barani do Fasli	0.0307
732	Hamirpur	Hamirpur	Kamlah (37/7)	1050/1	Pvt.	G.M. Khad	0.0230
733	Hamirpur	Hamirpur	Kamlah (37/7)	1051/1	Pvt.	G.M. Khad	0.0922
734	Hamirpur	Hamirpur	Kamlah (37/7)	108	Pvt.	Barani yak Fasli	0.0096
735	Hamirpur	Hamirpur	Kamlah (37/7)	109	Pvt.	Barani yak Fasli	0.0269
736	Hamirpur	Hamirpur	Kamlah (37/7)	110	Pvt.	Barani yak Fasli	0.0172
737	Hamirpur	Hamirpur	Kamlah (37/7)	111	Pvt.	Barani yak Fasli	0.0006
738	Hamirpur	Hamirpur	Kamlah (37/7)	112	Pvt.	Barani yak Fasli	0.0192
739	Hamirpur	Hamirpur	Kamlah (37/7)	113	Pvt.	Barani yak Fasli	0.0173
740	Hamirpur	Hamirpur	Kamlah (37/7)	114	Pvt.	Barani yak Fasli	0.0115
741	Hamirpur	Hamirpur	Kamlah (37/7)	115	Pvt.	Barani yak Fasli	0.0154
742	Hamirpur	Hamirpur	Kamlah (37/7)	116	Pvt.	Barani yak Fasli	0.0384
743	Hamirpur	Hamirpur	Kamlah (37/7)	117	Pvt.	Barani yak Fasli	0.0384
744	Hamirpur	Hamirpur	Kamlah (37/7)	118	Pvt.	Barani yak Fasli	0.0153
745	Hamirpur	Hamirpur	Kamlah (37/7)	119	Pvt.	Barani yak Fasli	0.0057
746	Hamirpur	Hamirpur	Kamlah (37/7)	120	Pvt.	Barani yak Fasli	0.0038

S.No.	Name of the District	Name of the Taluk	Name of the Village	Survey Number	Type of Land	Nature Of Land	Area (in Hectares)
747	Hamirpur	Hamirpur	Kamlah (37/7)	121	Pvt.	Barani yak Fasli	0.0442
748	Hamirpur	Hamirpur	Kamlah (37/7)	122	Pvt.	Barani yak Fasli	0.0614
749	Hamirpur	Hamirpur	Kamlah (37/7)	123	Pvt.	Barani yak Fasli	0.0365
750	Hamirpur	Hamirpur	Kamlah (37/7)	124	Pvt.	Barani yak Fasli	0.0019
751	Hamirpur	Hamirpur	Kamlah (37/7)	125	Pvt.	Barani yak Fasli	0.0230
752	Hamirpur	Hamirpur	Kamlah (37/7)	126	Pvt.	Barani yak Fasli	0.0346
753	Hamirpur	Hamirpur	Kamlah (37/7)	127	Pvt.	Barani yak Fasli	0.0019
754	Hamirpur	Hamirpur	Kamlah (37/7)	128	Pvt.	Barani yak Fasli	0.0115
755	Hamirpur	Hamirpur	Kamlah (37/7)	132	Pvt.	Barani yak Fasli	0.0039
756	Hamirpur	Hamirpur	Kamlah (37/7)	151	Pvt.	Barani yak Fasli	0.0115
757	Hamirpur	Hamirpur	Kamlah (37/7)	160	Pvt.	Barani yak Fasli	0.0211
758	Hamirpur	Hamirpur	Kamlah (37/7)	166	Pvt.	Banjar Kadem	0.0096
759	Hamirpur	Hamirpur	Kamlah (37/7)	167	Pvt.	Banjar Kadem	0.0039
760	Hamirpur	Hamirpur	Kamlah (37/7)	178	Pvt.	Barani yak Fasli	0.0230
761	Hamirpur	Hamirpur	Kamlah (37/7)	179	Pvt.	Barani yak Fasli	0.0230
762	Hamirpur	Hamirpur	Kamlah (37/7)	180	Pvt.	Barani yak Fasli	0.0211
763	Hamirpur	Hamirpur	Kamlah (37/7)	181	Pvt.	Barani yak Fasli	0.0269
764	Hamirpur	Hamirpur	Kamlah (37/7)	182	Pvt.	Barani yak Fasli	0.0230
765	Hamirpur	Hamirpur	Kamlah (37/7)	183	Pvt.	Banjar Kadem	0.0134
766	Hamirpur	Hamirpur	Kamlah (37/7)	184	Pvt.	Banjar Kadem	0.0269
767	Hamirpur	Hamirpur	Kamlah (37/7)	185	Pvt.	Banjar Kadem	0.0230
768	Hamirpur	Hamirpur	Kamlah (37/7)	186	Pvt.	Barani do Fasli	0.0134
769	Hamirpur	Hamirpur	Kamlah (37/7)	189	Pvt.	G.M. Bheih	0.0173
770	Hamirpur	Hamirpur	Kamlah (37/7)	190	Pvt.	G.M. Bheih	0.0115
771	Hamirpur	Hamirpur	Kamlah (37/7)	191	Pvt.	G.M. Bheih	0.0096
772	Hamirpur	Hamirpur	Kamlah (37/7)	192/6	Pvt.	G.M. Sappad	0.0058
773	Hamirpur	Hamirpur	Kamlah (37/7)	192/7	Pvt.	G.M. Sappad	0.0077
774	Hamirpur	Hamirpur	Kamlah (37/7)	192/8	Pvt.	G.M. Sappad	0.0096
775	Hamirpur	Hamirpur	Kamlah (37/7)	192/9	Pvt.	G.M. Sappad	0.0077
776	Hamirpur	Hamirpur	Kamlah (37/7)	193/1	Pvt.	Barani yak Fasli	0.0230
777	Hamirpur	Hamirpur	Kamlah (37/7)	193/2	Pvt.	Barani yak Fasli	0.0250
778	Hamirpur	Hamirpur	Kamlah (37/7)	37	Pvt.	G.M. Rasia	0.0154
779	Hamirpur	Hamirpur	Kamlah (37/7)	372	Pvt.	Barani do Fasli	0.0077
780	Hamirpur	Hamirpur	Kamlah (37/7)	373	Pvt.	Barani do Fasli	0.0442
781	Hamirpur	Hamirpur	Kamlah (37/7)	374	Pvt.	Barani yak Fasli	0.0154
782	Hamirpur	Hamirpur	Kamlah (37/7)	375	Pvt.	Barani do Fasli	0.0173
783	Hamirpur	Hamirpur	Kamlah (37/7)	376	Pvt.	Barani do Fasli	0.0096
784	Hamirpur	Hamirpur	Kamlah (37/7)	379	Pvt.	Barani do Fasli	0.0019
785	Hamirpur	Hamirpur	Kamlah (37/7)	384/4	Pvt.	Barani do Fasli	0.0077
786	Hamirpur	Hamirpur	Kamlah (37/7)	384/5	Pvt.	Barani do Fasli	0.0288
787	Hamirpur	Hamirpur	Kamlah (37/7)	385	Pvt.	Barani yak Fasli	0.0039
788	Hamirpur	Hamirpur	Kamlah (37/7)	386	Pvt.	Barani yak Fasli	0.0307
789	Hamirpur	Hamirpur	Kamlah (37/7)	387	Pvt.	Barani yak Fasli	0.0288
790	Hamirpur	Hamirpur	Kamlah (37/7)	388	Pvt.	Barani yak Fasli	0.0173

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S.No.	Name of the District	Name of the Taluk	Name of the Village	Survey Number	Type of Land	Nature Of Land	Area (in Hectares)
791	Hamirpur	Hamirpur	Kamlah (37/7)	390	Pvt.	Barani yak Fasli	0.0230
792	Hamirpur	Hamirpur	Kamlah (37/7)	391	Pvt.	Barani yak Fasli	0.0326
793	Hamirpur	Hamirpur	Kamlah (37/7)	392	Pvt.	Barani yak Fasli	0.0134
794	Hamirpur	Hamirpur	Kamlah (37/7)	393	Pvt.	Barani yak Fasli	0.0096
795	Hamirpur	Hamirpur	Kamlah (37/7)	394	Pvt.	Barani yak Fasli	0.0039
796	Hamirpur	Hamirpur	Kamlah (37/7)	416	Pvt.	G.M. Nala	0.0096
797	Hamirpur	Hamirpur	Kamlah (37/7)	439	Pvt.	Barani do Fasli	0.0019
798	Hamirpur	Hamirpur	Kamlah (37/7)	443	Pvt.	Barani do Fasli	0.0152
799	Hamirpur	Hamirpur	Kamlah (37/7)	444	Pvt.	Barani do Fasli	0.0979
800	Hamirpur	Hamirpur	Kamlah (37/7)	445	Govt/Pvt.	Barani do Fasli	0.0134
801	Hamirpur	Hamirpur	Kamlah (37/7)	446	Pvt.	Barani do Fasli	0.0173
802	Hamirpur	Hamirpur	Kamlah (37/7)	447	Pvt.	Barani do Fasli	0.0269
803	Hamirpur	Hamirpur	Kamlah (37/7)	451	Pvt.	Barani yak Fasli	0.0230
804	Hamirpur	Hamirpur	Kamlah (37/7)	452	Pvt.	Barani do Fasli	0.0422
805	Hamirpur	Hamirpur	Kamlah (37/7)	454	Pvt.	Barani do Fasli	0.0326
806	Hamirpur	Hamirpur	Kamlah (37/7)	455	Pvt.	Barani do Fasli	0.0250
807	Hamirpur	Hamirpur	Kamlah (37/7)	456	Pvt.	Barani do Fasli	0.0038
808	Hamirpur	Hamirpur	Kamlah (37/7)	457	Pvt.	Barani do Fasli	0.0345
809	Hamirpur	Hamirpur	Kamlah (37/7)	458	Pvt.	Barani do Fasli	0.0006
810	Hamirpur	Hamirpur	Kamlah (37/7)	459	Pvt.	Barani do Fasli	0.0480
811	Hamirpur	Hamirpur	Kamlah (37/7)	460	Pvt.	Barani do Fasli	0.0153
812	Hamirpur	Hamirpur	Kamlah (37/7)	479	Pvt.	Barani do Fasli	0.0077
813	Hamirpur	Hamirpur	Kamlah (37/7)	481	Pvt.	Barani do Fasli	0.0004
814	Hamirpur	Hamirpur	Kamlah (37/7)	500	Pvt.	Barani do Fasli	0.0442
815	Hamirpur	Hamirpur	Kamlah (37/7)	501	Pvt.	Barani do Fasli	0.0211
816	Hamirpur	Hamirpur	Kamlah (37/7)	502	Pvt.	Barani do Fasli	0.0038
817	Hamirpur	Hamirpur	Kamlah (37/7)	605	Pvt.	Barani do Fasli	0.0384
818	Hamirpur	Hamirpur	Kamlah (37/7)	607	Pvt.	Barani do Fasli	0.0038
819	Hamirpur	Hamirpur	Kamlah (37/7)	609	Pvt.	Barani do Fasli	0.0230
820	Hamirpur	Hamirpur	Kamlah (37/7)	610	Pvt.	Barani do Fasli	0.0211
821	Hamirpur	Hamirpur	Kamlah (37/7)	611	Pvt.	Barani do Fasli	0.0230
822	Hamirpur	Hamirpur	Kamlah (37/7)	612	Pvt.	Barani do Fasli	0.0096
823	Hamirpur	Hamirpur	Kamlah (37/7)	613	Pvt.	Barani do Fasli	0.0634
824	Hamirpur	Hamirpur	Kamlah (37/7)	674	Pvt.	Barani do Fasli	0.0403
825	Hamirpur	Hamirpur	Kamlah (37/7)	675	Pvt.	Barani do Fasli	0.0134
826	Hamirpur	Hamirpur	Kamlah (37/7)	679	Pvt.	Banjar Kadeem	0.0019
827	Hamirpur	Hamirpur	Kamlah (37/7)	680	Pvt.	Khadetar	0.0192
828	Hamirpur	Hamirpur	Kamlah (37/7)	681	Pvt.	Barani do Fasli	0.0634
829	Hamirpur	Hamirpur	Kamlah (37/7)	683	Pvt.	Barani do Fasli	0.0346
830	Hamirpur	Hamirpur	Kamlah (37/7)	684	Pvt.	Barani do Fasli + Banjar Kadeem	0.0461
831	Hamirpur	Hamirpur	Kamlah (37/7)	685	Pvt.	Barani do Fasli	0.0077
832	Hamirpur	Hamirpur	Kamlah (37/7)	686	Pvt.	Khadetar	0.0153

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S.No.	Name of the District	Name of the Taluk	Name of the Village	Survey Number	Type of Land	Nature Of Land	Area (in Hectares)
833	Hamirpur	Hamirpur	Kamlah (37/7)	687	Pvt.	Barani yak Fasil	0.0153
834	Hamirpur	Hamirpur	Kamlah (37/7)	693	Pvt.	Barani do Fasil + Khadetar	0.0384
835	Hamirpur	Hamirpur	Kamlah (37/7)	694	Pvt.	Barani do Fasil + Banjar Kadeem	0.0114
836	Hamirpur	Hamirpur	Kamlah (37/7)	711	Pvt.	G.M. Khlwada	0.0006
837	Hamirpur	Hamirpur	Kamlah (37/7)	716	Pvt.	G.M. Khlwada	0.0076
838	Hamirpur	Hamirpur	Kamlah (37/7)	717	Pvt.	G.M. Khlwada	0.0057
839	Hamirpur	Hamirpur	Kamlah (37/7)	718	Pvt.	G.M. Khlwada	0.0038
840	Hamirpur	Hamirpur	Kamlah (37/7)	719	Pvt.	G.M. Khlwada	0.0230
841	Hamirpur	Hamirpur	Kamlah (37/7)	720	Pvt.	Barani do Fasil	0.0008
842	Hamirpur	Hamirpur	Kamlah (37/7)	721	Pvt.	Barani do Fasil	0.0038
843	Hamirpur	Hamirpur	Kamlah (37/7)	722	Pvt.	Barani do Fasil	0.0192
844	Hamirpur	Hamirpur	Kamlah (37/7)	731	Pvt.	Khadetar	0.0077
845	Hamirpur	Hamirpur	Kamlah (37/7)	734	Pvt.	Barani do Fasil	0.0211
846	Hamirpur	Hamirpur	Kamlah (37/7)	735	Pvt.	Banjar Kadeem	0.0403
847	Hamirpur	Hamirpur	Kamlah (37/7)	736	Pvt.	Barani do Fasil + Banjar Kadeem	0.0749
848	Hamirpur	Hamirpur	Kamlah (37/7)	737	Pvt.	Khadetar	0.0134
849	Hamirpur	Hamirpur	Kamlah (37/7)	738	Pvt.	Khadetar	0.0346
850	Hamirpur	Hamirpur	Kamlah (37/7)	739	Pvt.	Khadetar	0.0346
851	Hamirpur	Hamirpur	Kamlah (37/7)	740	Pvt.	Khadetar	0.0250
852	Hamirpur	Hamirpur	Kamlah (37/7)	789	Pvt.	Khadetar	0.0250
853	Hamirpur	Hamirpur	Kamlah (37/7)	790	Pvt.	Barani yak Fasil + Khadetar	0.0096
854	Hamirpur	Hamirpur	Kamlah (37/7)	791	Pvt.	Khadetar	0.0730
855	Hamirpur	Hamirpur	Kamlah (37/7)	792	Pvt.	Banjar Kadeem + Khadetar	0.0941
856	Hamirpur	Hamirpur	Kamlah (37/7)	902	Pvt.	Behad Banjar + Banjar Kadeem	0.0384
857	Hamirpur	Hamirpur	Kamlah (37/7)	904	Pvt.	Behad Banjar + Banjar Kadeem	0.0115
858	Hamirpur	Hamirpur	Kamlah (37/7)	906	Pvt.	G.M. Nala	0.0250
859	Hamirpur	Hamirpur	Kamlah (37/7)	907	Pvt.	Behad Banjar + Banjar Kadeem	0.1018
860	Hamirpur	Hamirpur	Kamlah (37/7)	908	Pvt.	Behad Banjar + Banjar Kadeem	0.0672
861	Hamirpur	Hamirpur	Kamlah (37/7)	909	Pvt.	Behad Banjar + Banjar Kadeem	0.0749
862	Hamirpur	Hamirpur	Kamlah (37/7)	911	Pvt.	Behad Banjar + Banjar Kadeem	0.0538
863	Hamirpur	Hamirpur	Kamlah (37/7)	912	Pvt.	Behad Banjar + Banjar Kadeem	0.0672
864	Hamirpur	Hamirpur	Kamlah (37/7)	913	Pvt.	Behad Banjar	0.0480
865	Hamirpur	Hamirpur	Kamlah (37/7)	914	Pvt.	Behad Banjar + Banjar Kadeem	0.1114

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S.No.	Name of the District	Name of the Taluk	Name of the Village	Survey Number	Type of Land	Nature Of Land	Area (in Hectares)
866	Hamirpur	Hamirpur	Kamlah (37/7)	915	Pvl.	Behad Banjar	0.1056
867	Hamirpur	Hamirpur	Kamlah (37/7)	916	Pvl.	G.M. Nala	0.0307
868	Hamirpur	Hamirpur	Kamlah (37/7)	918	Pvl.	Banjar Kadeem	0.0095
869	Hamirpur	Hamirpur	Kamlah (37/7)	923	Pvl.	Khadelar + Banjar Kadeem	0.0173
870	Hamirpur	Hamirpur	Kamlah (37/7)	924	Pvl.	Behad Banjar + Banjar Kadeem	0.0058
871	Hamirpur	Hamirpur	Kamlah (37/7)	925	Pvl.	Behad Banjar + G.M. Sappad	0.0307
872	Hamirpur	Hamirpur	Kamlah (37/7)	929	Pvl.	G.M. Nala	0.0019
873	Hamirpur	Hamirpur	Kamlah (37/7)	949	Pvl.	Khadelar	0.0077
874	Hamirpur	Hamirpur	Kamlah (37/7)	950	Pvl.	Behad Banjar	0.0518
Total 3.6884							
876	Hamirpur	Hamirpur	Balela Khurd (37/22)	758	Govl.	G.M. Khad	0.2354
877	Hamirpur	Hamirpur	Balela Khurd (37/22)	625	Pvl.	Banjar Kadeem	0.2039
878	Hamirpur	Hamirpur	Balela Khurd (37/22)	550	Pvl.	Banjar Kadeem	0.0767
879	Hamirpur	Hamirpur	Balela Khurd (37/22)	551	Pvl.	Banjar Kadeem	0.0287
880	Hamirpur	Hamirpur	Balela Khurd (37/22)	554	Govl.	G.M. Rasta	0.021
881	Hamirpur	Hamirpur	Balela Khurd (37/22)	557	Pvl.	Khadelar	0.0104
882	Hamirpur	Hamirpur	Balela Khurd (37/22)	558	Pvl.	G.M. Sadak	0.0220
884	Hamirpur	Hamirpur	Balela Khurd (37/22)	555	Pvl.	G.M. Sadak	0.0004
885	Hamirpur	Hamirpur	Balela Khurd (37/22)	556	Govl.	G.M. Sadak	0.0065
888	Hamirpur	Hamirpur	Balela Khurd (37/22)	559	Pvl.	Banjar Kadeem	0.1779
889	Hamirpur	Hamirpur	Balela Khurd (37/22)	561	Pvl.	Abi	0.0398
890	Hamirpur	Hamirpur	Balela Khurd (37/22)	562	Pvl.	Abi	0.0483
891	Hamirpur	Hamirpur	Balela Khurd (37/22)	564	Pvl.	Abi	0.0197
892	Hamirpur	Hamirpur	Balela Khurd (37/22)	563	Pvl.	Bagicha Abi Faldar	0.0447
893	Hamirpur	Hamirpur	Balela Khurd (37/22)	503	Pvl.	Abi	0.4054
895	Hamirpur	Hamirpur	Balela Khurd (37/22)	505	Pvl.	Khadelar	0.0280
896	Hamirpur	Hamirpur	Balela Khurd (37/22)	504	Pvl.	Khadelar	0.0514
897	Hamirpur	Hamirpur	Balela Khurd (37/22)	508	Pvl.	Khadelar	0.1104
898	Hamirpur	Hamirpur	Balela Khurd (37/22)	540	Pvl.	Khadelar	0.0021

S.No.	Name of the District	Name of the Taluk	Name of the Village	Survey Number	Type of Land	Nature Of Land	Area (in Hectares)
	Hamirpur	Hamirpur	Balela Khurd (37/22)	510	Pvt.	Banjar Kadeem	0.0116
900	Hamirpur	Hamirpur	Balela Khurd (37/22)	509	Pvt.	Banjar Kadeem	0.0418
901	Hamirpur	Hamirpur	Balela Khurd (37/22)	511	Pvt.	Khadetar	0.0093
902	Hamirpur	Hamirpur	Balela Khurd (37/22)	512	Pvt.	Khadetar	0.4131
903	Hamirpur	Hamirpur	Balela Khurd (37/22)	517	Pvt.	Khadetar	0.2373
						Total	2.2458
905	Hamirpur	Hamirpur	Balela Kalan (37/29)	1007/171	Pvt.	Banjar Kadeem	0.0221
906	Hamirpur	Hamirpur	Balela Kalan (37/29)	1008/171	Pvt.	Banjar Kadeem	0.0180
907	Hamirpur	Hamirpur	Balela Kalan (37/29)	1002/171	Pvt.	Banjar Kadeem	0.0045
907	Hamirpur	Hamirpur	Balela Kalan (37/29)	1003/171	Pvt.	Banjar Kadeem	0.0031
908	Hamirpur	Hamirpur	Balela Kalan (37/29)	1001/171	Pvt.	Banjar Kadeem	0.0062
909	Hamirpur	Hamirpur	Balela Kalan (37/29)	191	Pvt.	Khadetar	0.3951
910	Hamirpur	Hamirpur	Balela Kalan (37/29)	172	Pvt.	Abi	0.0272
912	Hamirpur	Hamirpur	Balela Kalan (37/29)	174	Pvt.	Abi	0.0046
913	Hamirpur	Hamirpur	Balela Kalan (37/29)	192	Pvt.	Khadetar	0.0117
914	Hamirpur	Hamirpur	Balela Kalan (37/29)	175	Pvt.	Abi	0.0447
915	Hamirpur	Hamirpur	Balela Kalan (37/29)	189	Pvt.	Khadetar	0.1698
916	Hamirpur	Hamirpur	Balela Kalan (37/29)	190	Govt.	Banjar Kadeem	0.1245
917	Hamirpur	Hamirpur	Balela Kalan (37/29)	188	Pvt.	Khadetar	0.0112
918	Hamirpur	Hamirpur	Balela Kalan (37/29)	1065/187	Pvt.	Khadetar	0.0067
919	Hamirpur	Hamirpur	Balela Kalan (37/29)	1064/187	Pvt.	Khadetar	0.0120
920	Hamirpur	Hamirpur	Balela Kalan (37/29)	185	Pvt.	Khadetar	0.0103
921	Hamirpur	Hamirpur	Balela Kalan (37/29)	184	Pvt.	Khadetar	0.0090
922	Hamirpur	Hamirpur	Balela Kalan (37/29)	183	Pvt.	Barani Awal	0.0005
923	Hamirpur	Hamirpur	Balela Kalan (37/29)	179	Pvt.	G.M. Sadak	0.0041
924	Hamirpur	Hamirpur	Balela Kalan (37/29)	180	Pvt.	G.M. Sadak	0.0027

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S.No.	Name of the District	Name of the Taluk	Name of the Village	Survey Number	Type of Land	Nature Of Land	Area (in Hectares)
925	Hamirpur	Hamirpur	Baleta Kalan (37/29)	181	Pvt.	G.M. Sadak	0.0080
926	Hamirpur	Hamirpur	Baleta Kalan (37/29)	178	Govt.	G.M. Sadak	0.0184
927	Hamirpur	Hamirpur	Baleta Kalan (37/29)	87	Pvt.	Banjar Kadeem	0.137
929	Hamirpur	Hamirpur	Baleta Kalan (37/29)	86	Govt.	G.M. Nala	0.0099
930	Hamirpur	Hamirpur	Baleta Kalan (37/29)	85	Pvt.	Abi	0.1069
931	Hamirpur	Hamirpur	Baleta Kalan (37/29)	965/57	Pvt.	Khadetar	0.0129
932	Hamirpur	Hamirpur	Baleta Kalan (37/29)	964/57	Pvt.	Khadetar	0.0205
933	Hamirpur	Hamirpur	Baleta Kalan (37/29)	963/57	Pvt.	Khadetar	0.0054
934	Hamirpur	Hamirpur	Baleta Kalan (37/29)	966/57	Pvt.	G.M. Borwell/Pump House	0.014
935	Hamirpur	Hamirpur	Baleta Kalan (37/29)	58	Pvt.	Abi	0.0712
936	Hamirpur	Hamirpur	Baleta Kalan (37/29)	59	Pvt.	Abi	0.0049
937	Hamirpur	Hamirpur	Baleta Kalan (37/29)	60	Pvt.	Abi	0.0373
938	Hamirpur	Hamirpur	Baleta Kalan (37/29)	81	Pvt.	Abi	0.0229
939	Hamirpur	Hamirpur	Baleta Kalan (37/29)	80	Pvt.	Abi	0.0025
940	Hamirpur	Hamirpur	Baleta Kalan (37/29)	78	Pvt.	Abi	0.0082
941	Hamirpur	Hamirpur	Baleta Kalan (37/29)	77/1	Pvt.	Abi	0.0055
942	Hamirpur	Hamirpur	Baleta Kalan (37/29)	66	Pvt.	Abi	0.0150
943	Hamirpur	Hamirpur	Baleta Kalan (37/29)	68	Pvt.	Abi	0.0196
944	Hamirpur	Hamirpur	Baleta Kalan (37/29)	77	Pvt.	Abi	0.0155
945	Hamirpur	Hamirpur	Baleta Kalan (37/29)	975/66	Pvt.	Abi	0.0022
946	Hamirpur	Hamirpur	Baleta Kalan (37/29)	61	Pvt.	Abi	0.0038
947	Hamirpur	Hamirpur	Baleta Kalan (37/29)	69	Pvt.	Abi	0.0354
948	Hamirpur	Hamirpur	Baleta Kalan (37/29)	71	Pvt.	Abi	0.0026
949	Hamirpur	Hamirpur	Baleta Kalan (37/29)	72	Pvt.	Abi	0.0042
950	Hamirpur	Hamirpur	Baleta Kalan (37/29)	73	Pvt.	Abi	0.0049

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S.No.	Name of the District	Name of the Taluk	Name of the Village	Survey Number	Type of Land	Nature Of Land	Area (in Hectares)
972	Hamirpur	Hamirpur	Lahar	169/1	Govt.	Banjar Kadeem	0.2226
973	Hamirpur	Hamirpur	Lahar	168/1	Govt.	Banjar Kadeem	0.7614
974	Hamirpur	Hamirpur	Ghanolla	187/1	Pvt.	Banjar Kadeem	0.5662
975	Hamirpur	Hamirpur	Ghanolla	187/3	Pvt.	Banjar Kadeem	1.1340
976	Hamirpur	Hamirpur	Khaggal	799/2	Govt.	Banjar Kadeem	0.1175
977	Hamirpur	Hamirpur	Khaggal	813/4	Govt.	Banjar Kadeem	0.5552
978	Hamirpur	Hamirpur	Khaggal	813/3	Govt.	Banjar Kadeem	0.4478
979	Hamirpur	Hamirpur	Khaggal	807/1	Govt.	Banjar Kadeem	0.0883
980	Hamirpur	Hamirpur	Khaggal	295	Pvt.	Banjar Kadeem	0.5753
981	Hamirpur	Hamirpur	Khaggal	296	Pvt.	Banjar Kadeem	0.0621
982	Hamirpur	Hamirpur	Baleta Kalan	190/2	Govt.	Banjar Kadeem	0.1051
Disposal Sites for Excess Earth Quantity							
Total							2.1628
951	Hamirpur	Hamirpur	Baleta Kalan (37/29)	74	Pvt.	Abi	0.0138
952	Hamirpur	Hamirpur	Baleta Kalan (37/29)	75	Pvt.	Abi	0.0027
953	Hamirpur	Hamirpur	Baleta Kalan (37/29)	76	Pvt.	Abi	0.0061
954	Hamirpur	Hamirpur	Baleta Kalan (37/29)	62	Pvt.	Abi	0.0093
955	Hamirpur	Hamirpur	Baleta Kalan (37/29)	70	Pvt.	Abi	0.0102
956	Hamirpur	Hamirpur	Baleta Kalan (37/29)	967/66	Pvt.	Abi	0.0191
957	Hamirpur	Hamirpur	Baleta Kalan (37/29)	64	Pvt.	Abi	0.0096
958	Hamirpur	Hamirpur	Baleta Kalan (37/29)	63	Pvt.	Abi	0.0032
959	Hamirpur	Hamirpur	Baleta Kalan (37/29)	968/66	Pvt.	Abi	0.0223
961	Hamirpur	Hamirpur	Baleta Kalan (37/29)	970/66	Pvt.	Abi	0.0155
962	Hamirpur	Hamirpur	Baleta Kalan (37/29)	969/66	Pvt.	Abi	0.0114
963	Hamirpur	Hamirpur	Baleta Kalan (37/29)	65	Pvt.	Abi	0.0965
964	Hamirpur	Hamirpur	Baleta Kalan (37/29)	39	Pvt.	Khadelar	0.1339
965	Hamirpur	Hamirpur	Baleta Kalan (37/29)	35	Govt.	G.M. Nala	0.0244
966	Hamirpur	Hamirpur	Baleta Kalan (37/29)	34	Pvt.	Khadelar	0.0018
967	Hamirpur	Hamirpur	Baleta Kalan (37/29)	2	Pvt.	Khadelar	0.1990
968	Hamirpur	Hamirpur	Baleta Kalan (37/29)	3	Pvt.	Khadelar	0.0915
969	Hamirpur	Hamirpur	Baleta Kalan (37/29)	1	Govt.	G.M. Nala	0.0158
Total							4.6355

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Project Director
NHAI P.O. RAIPUR



S.No.	Name of the District	Name of the Taluk	Name of the Village	Survey Number	Type of Land	Nature Of Land	Area (in Hectares)
Grand Total							37.8462

Full Title of the proposal:- Construction of New 2 Lane with Paved Shoulder of Hamirpur Bypass of NH-88 (New NH-103) (Design Chainage-Km.121+175 to Km.138+295, Design Length-17.120 Km) in the State of Himachal Pradesh under NH (O) on HAM Mode

File No. : FP/HP/ROAD/151932/2022
Date of Proposal: 2 Feb 2022

Hamirpur Forest Division
Nadaun Tehsil - Total Non Forest Area Break up

S.No.	Name of the District	Name of the Taluk	Name of the Village	Survey Number	Type of Land	Nature of Land	Area (in Hect.)
1	Hamirpur	Nadaun	Sanahi Kalan (26/10)	353	Pvt.	Khadetar	0.0350
2	Hamirpur	Nadaun	Sanahi Kalan (26/10)	354	Pvt.	Khadetar	0.0005
3	Hamirpur	Nadaun	Sanahi Kalan (26/10)	352	Pvt.	Khadetar	0.0502
4	Hamirpur	Nadaun	Sanahi Kalan (26/10)	281	Pvt.	Barani Awwal	0.0004
5	Hamirpur	Nadaun	Sanahi Kalan (26/10)	352/1	Pvt.	Khadetar	0.0081
6	Hamirpur	Nadaun	Sanahi Kalan (26/10)	281/1	Pvt.	Barani Awwal	0.0051
7	Hamirpur	Nadaun	Sanahi Kalan (26/10)	343	Pvt.	Barani Awwal	0.0260
8	Hamirpur	Nadaun	Sanahi Kalan (26/10)	344	Pvt.	Barani Awwal	0.0049
9	Hamirpur	Nadaun	Sanahi Kalan (26/10)	282	Pvt.	Barani Awwal	0.0573
10	Hamirpur	Nadaun	Sanahi Kalan (26/10)	341	Pvt.	Barani Awwal	0.0108
11	Hamirpur	Nadaun	Sanahi Kalan (26/10)	342	Pvt.	Barani Awwal	0.0117
12	Hamirpur	Nadaun	Sanahi Kalan (26/10)	341/1	Pvt.	Barani Awwal	0.0099
13	Hamirpur	Nadaun	Sanahi Kalan (26/10)	337	Pvt.	Barani Awwal	0.0006
14	Hamirpur	Nadaun	Sanahi Kalan (26/10)	340	Pvt.	Barani Awwal	0.0201
15	Hamirpur	Nadaun	Sanahi Kalan (26/10)	339	Pvt.	Barani Awwal	0.0166
16	Hamirpur	Nadaun	Sanahi Kalan (26/10)	284	Pvt.	Barani Awwal	0.0108
17	Hamirpur	Nadaun	Sanahi Kalan (26/10)	293	Pvt.	Barani Awwal	0.0002
18	Hamirpur	Nadaun	Sanahi Kalan (26/10)	287	Pvt.	Barani Awwal	0.0351
19	Hamirpur	Nadaun	Sanahi Kalan (26/10)	285	Pvt.	Barani Awwal	0.0002
20	Hamirpur	Nadaun	Sanahi Kalan (26/10)	289	Pvt.	Barani Awwal	0.0150
21	Hamirpur	Nadaun	Sanahi Kalan (26/10)	288	Pvt.	Barani Awwal	0.0107
22	Hamirpur	Nadaun	Sanahi Kalan (26/10)	261	Pvt.	Barani Awwal	0.0187
23	Hamirpur	Nadaun	Sanahi Kalan (26/10)	286	Pvt.	Barani Awwal	0.0004
24	Hamirpur	Nadaun	Sanahi Kalan (26/10)	267	Pvt.	Barani Awwal	0.0004
25	Hamirpur	Nadaun	Sanahi Kalan (26/10)	263	Pvt.	Barani Awwal	0.0256
26	Hamirpur	Nadaun	Sanahi Kalan (26/10)	265	Pvt.	Barani Awwal	0.0015
27	Hamirpur	Nadaun	Sanahi Kalan (26/10)	264	Pvt.	Barani Awwal	0.0022
28	Hamirpur	Nadaun	Sanahi Kalan (26/10)	260	Pvt.	Barani Awwal	0.0218
29	Hamirpur	Nadaun	Sanahi Kalan (26/10)	1110/259	Pvt.	Barani Awwal	0.0057
30	Hamirpur	Nadaun	Sanahi Kalan (26/10)	258	Pvt.	Banjar Kadeem	0.0015
31	Hamirpur	Nadaun	Sanahi Kalan (26/10)	262	Pvt.	Banjar Kadeem	0.0324
32	Hamirpur	Nadaun	Sanahi Kalan (26/10)	190	Pvt.	Barani Awwal	0.0026
33	Hamirpur	Nadaun	Sanahi Kalan (26/10)	191	Pvt.	Barani Awwal	0.0318
34	Hamirpur	Nadaun	Sanahi Kalan (26/10)	194	Pvt.	Banjar Kadeem	0.0010
35	Hamirpur	Nadaun	Sanahi Kalan (26/10)	193	Pvt.	Barani Awwal	0.0151
36	Hamirpur	Nadaun	Sanahi Kalan (26/10)	192	Pvt.	Barani Awwal	0.0215
37	Hamirpur	Nadaun	Sanahi Kalan (26/10)	188	Pvt.	Barani Awwal	0.0248
38	Hamirpur	Nadaun	Sanahi Kalan (26/10)	187	Pvt.	Barani Awwal	0.0384
39	Hamirpur	Nadaun	Sanahi Kalan (26/10)	201	Pvt.	Barani Awwal	0.0446

S.No.	Name of the District	Name of the Taluk	Name of the Village	Survey Number	Type of Land	Nature of Land	Area (In Hecl.)
40	Hamirpur	Nadaun	Sanahi Kalan (26/10)	200	Pvt.	Barani Awal	0.0123
41	Hamirpur	Nadaun	Sanahi Kalan (26/10)	208	Pvt.	Barani Awal	0.0308
42	Hamirpur	Nadaun	Sanahi Kalan (26/10)	209	Pvt.	Barani Awal	0.0301
43	Hamirpur	Nadaun	Sanahi Kalan (26/10)	211	Pvt.	Barani Awal	0.0014
44	Hamirpur	Nadaun	Sanahi Kalan (26/10)	210	Pvt.	Barani Awal	0.0158
45	Hamirpur	Nadaun	Sanahi Kalan (26/10)	207	Pvt.	Barani Awal	0.0016
46	Hamirpur	Nadaun	Sanahi Kalan (26/10)	206	Pvt.	Barani Awal	0.0261
47	Hamirpur	Nadaun	Sanahi Kalan (26/10)	205	Pvt.	Barani Awal	0.0010
48	Hamirpur	Nadaun	Sanahi Kalan (26/10)	204	Pvt.	Barani Awal	0.0066
49	Hamirpur	Nadaun	Sanahi Kalan (26/10)	212	Pvt.	Barani Awal	0.0039
						Total	0.7488
51	Hamirpur	Nadaun	Kohliwin (26/8)	558	Govt.	G.M. Pasia	0.0240
52	Hamirpur	Nadaun	Kohliwin (26/8)	422	Pvt.	Banjar Kadeem	0.0147
53	Hamirpur	Nadaun	Kohliwin (26/8)	420	Pvt.	Barani Awal	0.0278
54	Hamirpur	Nadaun	Kohliwin (26/8)	423	Pvt.	Banjar Kadeem	0.0293
55	Hamirpur	Nadaun	Kohliwin (26/8)	427	Pvt.	Banjar Kadeem	0.0008
56	Hamirpur	Nadaun	Kohliwin (26/8)	428	Pvt.	Barani Awal	0.0138
57	Hamirpur	Nadaun	Kohliwin (26/8)	421	Pvt.	Barani Awal	0.0093
58	Hamirpur	Nadaun	Kohliwin (26/8)	429	Pvt.	Barani Awal	0.0058
59	Hamirpur	Nadaun	Kohliwin (26/8)	573/403	Pvt.	Barani Awal	0.0252
60	Hamirpur	Nadaun	Kohliwin (26/8)	572/403	Pvt.	Barani Awal	0.0063
61	Hamirpur	Nadaun	Kohliwin (26/8)	430	Pvt.	Barani Awal	0.0072
62	Hamirpur	Nadaun	Kohliwin (26/8)	433	Pvt.	Barani Awal	0.0010
63	Hamirpur	Nadaun	Kohliwin (26/8)	402/1	Pvt.	Barani Awal	0.0256
64	Hamirpur	Nadaun	Kohliwin (26/8)	404	Pvt.	Barani Awal	0.0029
65	Hamirpur	Nadaun	Kohliwin (26/8)	417	Pvt.	Barani Awal	0.0002
66	Hamirpur	Nadaun	Kohliwin (26/8)	405	Pvt.	Barani Awal	0.0009
67	Hamirpur	Nadaun	Kohliwin (26/8)	402	Pvt.	Barani Awal	0.0217
68	Hamirpur	Nadaun	Kohliwin (26/8)	401	Pvt.	Barani Awal	0.0163
69	Hamirpur	Nadaun	Kohliwin (26/8)	400	Pvt.	Barani Awal	0.0026
70	Hamirpur	Nadaun	Kohliwin (26/8)	376	Pvt.	Barani Awal	0.0243
71	Hamirpur	Nadaun	Kohliwin (26/8)	377	Pvt.	Barani Awal	0.0517
72	Hamirpur	Nadaun	Kohliwin (26/8)	378	Pvt.	Barani Awal	0.0228
73	Hamirpur	Nadaun	Kohliwin (26/8)	395	Pvt.	Barani Awal	0.0004
74	Hamirpur	Nadaun	Kohliwin (26/8)	635/380	Pvt.	Barani Awal	0.0098
75	Hamirpur	Nadaun	Kohliwin (26/8)	634/380	Pvt.	Barani Awal	0.0212
76	Hamirpur	Nadaun	Kohliwin (26/8)	379	Pvt.	Barani Awal	0.0504
77	Hamirpur	Nadaun	Kohliwin (26/8)	383	Pvt.	Barani Awal	0.0095
78	Hamirpur	Nadaun	Kohliwin (26/8)	382	Pvt.	Barani Awal	0.0232
79	Hamirpur	Nadaun	Kohliwin (26/8)	569/381	Pvt.	Barani Awal	0.0015
80	Hamirpur	Nadaun	Kohliwin (26/8)	394	Pvt.	Barani Awal	0.0335
81	Hamirpur	Nadaun	Kohliwin (26/8)	571/392	Pvt.	Barani Awal	0.0080
82	Hamirpur	Nadaun	Kohliwin (26/8)	610/150	Pvt.	Barani Awal	0.0007
83	Hamirpur	Nadaun	Kohliwin (26/8)	148	Pvt.	Banjar Kadeem	0.0020
84	Hamirpur	Nadaun	Kohliwin (26/8)	612/150	Pvt.	Barani Awal	0.0186
85	Hamirpur	Nadaun	Kohliwin (26/8)	393	Pvt.	Banjar Kadeem	0.0128
86	Hamirpur	Nadaun	Kohliwin (26/8)	387	Pvt.	Banjar Kadeem	0.0211
87	Hamirpur	Nadaun	Kohliwin (26/8)	390	Pvt.	Barani Awal	0.0289

S.No.	Name of the District	Name of the Taluk	Name of the Village	Survey Number	Type of Land	Nature of Land	Area (in Hect.)
88	Hamirpur	Nadaun	Kohliwin (26/8)	613/150	Pvt.	Barani Awwal	0.0582
89	Hamirpur	Nadaun	Kohliwin (26/8)	611/150	Pvt.	Barani Awwal	0.0007
90	Hamirpur	Nadaun	Kohliwin (26/8)	149	Pvt.	Banjar Kadeem	0.0036
91	Hamirpur	Nadaun	Kohliwin (26/8)	391	Pvt.	Banjar Kadeem	0.0068
92	Hamirpur	Nadaun	Kohliwin (26/8)	570/392	Pvt.	Barani Awwal	0.0050
93	Hamirpur	Nadaun	Kohliwin (26/8)	614/150	Pvt.	Barani Awwal	0.0124
94	Hamirpur	Nadaun	Kohliwin (26/8)	152	Pvt.	Barani Awwal	0.0003
95	Hamirpur	Nadaun	Kohliwin (26/8)	153	Pvt.	Banjar Kadeem	0.0234
96	Hamirpur	Nadaun	Kohliwin (26/8)	599/61	Pvt.	Banjar Kadeem	0.0153
97	Hamirpur	Nadaun	Kohliwin (26/8)	600/61	Pvt.	Banjar Kadeem	0.0151
98	Hamirpur	Nadaun	Kohliwin (26/8)	601/61	Pvt.	Banjar Kadeem	0.0039
99	Hamirpur	Nadaun	Kohliwin (26/8)	60	Pvt.	Barani Awwal	0.0277
100	Hamirpur	Nadaun	Kohliwin (26/8)	79	Pvt.	Barani Awwal	0.0216
101	Hamirpur	Nadaun	Kohliwin (26/8)	59	Pvt.	Barani Awwal	0.0264
102	Hamirpur	Nadaun	Kohliwin (26/8)	58/1	Pvt.	Barani Awwal	0.0024
103	Hamirpur	Nadaun	Kohliwin (26/8)	58/2	Pvt.	Barani Awwal	0.0433
104	Hamirpur	Nadaun	Kohliwin (26/8)	57	Pvt.	Barani Awwal	0.0384
105	Hamirpur	Nadaun	Kohliwin (26/8)	56	Pvt.	Barani Awwal	0.0370
106	Hamirpur	Nadaun	Kohliwin (26/8)	54	Pvt.	Barani Awwal	0.0075
107	Hamirpur	Nadaun	Kohliwin (26/8)	55	Pvt.	Barani Awwal	0.0029
108	Hamirpur	Nadaun	Kohliwin (26/8)	53	Pvt.	Barani Awwal	0.0158
109	Hamirpur	Nadaun	Kohliwin (26/8)	86	Pvt.	Banjar Kadeem	0.0071
110	Hamirpur	Nadaun	Kohliwin (26/8)	85	Pvt.	Barani Awwal	0.0322
111	Hamirpur	Nadaun	Kohliwin (26/8)	83	Pvt.	Barani Awwal	0.0151
112	Hamirpur	Nadaun	Kohliwin (26/8)	81	Pvt.	Barani Awwal	0.0072
113	Hamirpur	Nadaun	Kohliwin (26/8)	82	Pvt.	Barani Awwal	0.0074
114	Hamirpur	Nadaun	Kohliwin (26/8)	87	Pvt.	Barani Awwal	0.0099
115	Hamirpur	Nadaun	Kohliwin (26/8)	89	Pvt.	Barani Awwal	0.0191
116	Hamirpur	Nadaun	Kohliwin (26/8)	591/90	Pvt.	Barani Awwal	0.0068
117	Hamirpur	Nadaun	Kohliwin (26/8)	590/90	Pvt.	Barani Awwal	0.0052
118	Hamirpur	Nadaun	Kohliwin (26/8)	84	Pvt.	Barani Awwal	0.0526
119	Hamirpur	Nadaun	Kohliwin (26/8)	99	Pvt.	Barani Awwal	0.0233
120	Hamirpur	Nadaun	Kohliwin (26/8)	98	Pvt.	Barani Awwal	0.0162
121	Hamirpur	Nadaun	Kohliwin (26/8)	91	Pvt.	Barani Awwal	0.0116
122	Hamirpur	Nadaun	Kohliwin (26/8)	97	Pvt.	Barani Awwal	0.0571
123	Hamirpur	Nadaun	Kohliwin (26/8)	96	Pvt.	Barani Awwal	0.0859
124	Hamirpur	Nadaun	Kohliwin (26/8)	100	Pvt.	Barani Awwal	0.0081
125	Hamirpur	Nadaun	Kohliwin (26/8)	95	Pvt.	Barani Awwal	0.0022
126	Hamirpur	Nadaun	Kohliwin (26/8)	94	Pvt.	Barani Awwal	0.0188
127	Hamirpur	Nadaun	Kohliwin (26/8)	93	Pvt.	Barani Awwal	0.0039
128	Hamirpur	Nadaun	Kohliwin (26/8)	92	Pvt.	Barani Awwal	0.0029
129	Hamirpur	Nadaun	Kohliwin (26/8)	10	Pvt.	Barani Awwal	0.0066
130	Hamirpur	Nadaun	Kohliwin (26/8)	6	Pvt.	Barani Awwal	0.0009
131	Hamirpur	Nadaun	Kohliwin (26/8)	5	Pvt.	Barani Awwal	0.1057
132	Hamirpur	Nadaun	Kohliwin (26/8)	4	Pvt.	Barani Awwal	0.0257
133	Hamirpur	Nadaun	Kohliwin (26/8)	3	Pvt.	Barani Awwal	0.0565
134	Hamirpur	Nadaun	Kohliwin (26/8)	597/2	Pvt.	Banjar Kadeem	0.0086
135	Hamirpur	Nadaun	Kohliwin (26/8)	598/2	Pvt.	Banjar Kadeem	0.0252

S.No.	Name of the District	Name of the Taluk	Name of the Village	Survey Number	Type of Land	Nature of Land	Area (In Hect.)
136	Hamirpur	Nadaun	Kohwin (26/8)	1	Pvt.	Banjar Kadeem	0.0007
138	Hamirpur	Nadaun	Allalu (26/12)	94	Govt.	G.M. Rasta	0.0228
139	Hamirpur	Nadaun	Allalu (26/12)	39	Pvt.	Barani Awwal	0.0022
140	Hamirpur	Nadaun	Allalu (26/12)	114	Govt.	G.M. Rasta	0.0003
141	Hamirpur	Nadaun	Allalu (26/12)	95	Pvt.	Barani Awwal	0.0040
142	Hamirpur	Nadaun	Allalu (26/12)	96	Pvt.	Barani Awwal	0.0273
143	Hamirpur	Nadaun	Allalu (26/12)	112	Pvt.	Barani Awwal	0.0368
144	Hamirpur	Nadaun	Allalu (26/12)	97	Pvt.	Barani Awwal	0.0585
145	Hamirpur	Nadaun	Allalu (26/12)	98	Pvt.	Banjar Kadeem	0.0074
146	Hamirpur	Nadaun	Allalu (26/12)	99	Pvt.	Barani Awwal	0.0251
147	Hamirpur	Nadaun	Allalu (26/12)	91	Pvt.	Barani Awwal	0.0094
148	Hamirpur	Nadaun	Allalu (26/12)	92	Pvt.	Barani Awwal	0.0063
149	Hamirpur	Nadaun	Allalu (26/12)	93	Govt.	G.M. Rasta	0.0016
150	Hamirpur	Nadaun	Allalu (26/12)	89	Govt.	G.M. Rasta	0.0015
151	Hamirpur	Nadaun	Allalu (26/12)	88	Pvt.	Barani Awwal	0.0367
152	Hamirpur	Nadaun	Allalu (26/12)	87	Pvt.	Barani Awwal	0.0419
153	Hamirpur	Nadaun	Allalu (26/12)	86	Pvt.	Barani Awwal	0.0386
154	Hamirpur	Nadaun	Allalu (26/12)	85	Pvt.	Barani Awwal	0.0614
155	Hamirpur	Nadaun	Allalu (26/12)	84	Pvt.	Barani Awwal	0.0483
156	Hamirpur	Nadaun	Allalu (26/12)	83	Pvt.	Banjar Kadeem	0.0231
157	Hamirpur	Nadaun	Allalu (26/12)	82	Pvt.	Banjar Kadeem	0.0398
158	Hamirpur	Nadaun	Allalu (26/12)	81	Pvt.	Banjar Kadeem	0.0055
159	Hamirpur	Nadaun	Allalu (26/12)	80	Pvt.	Banjar Kadeem	0.0366
160	Hamirpur	Nadaun	Allalu (26/12)	79	Pvt.	Khadetar	0.0068
161	Hamirpur	Nadaun	Allalu (26/12)	78	Pvt.	Khadetar	0.0135
162	Hamirpur	Nadaun	Allalu (26/12)	77	Pvt.	Barani Awwal	0.0206
163	Hamirpur	Nadaun	Allalu (26/12)	75	Pvt.	Khadetar	0.0080
164	Hamirpur	Nadaun	Allalu (26/12)	74	Pvt.	Khadetar	0.0077
165	Hamirpur	Nadaun	Allalu (26/12)	73	Pvt.	Khadetar	0.0035
166	Hamirpur	Nadaun	Allalu (26/12)	71	Pvt.	Khadetar	0.0039
167	Hamirpur	Nadaun	Allalu (26/12)	109	Pvt.	Barani Awwal	0.0248
168	Hamirpur	Nadaun	Allalu (26/12)	100	Pvt.	Barani Awwal	0.0374
169	Hamirpur	Nadaun	Allalu (26/12)	110	Pvt.	Barani Awwal	0.0064
170	Hamirpur	Nadaun	Allalu (26/12)	108	Pvt.	Barani Awwal	0.0143
171	Hamirpur	Nadaun	Allalu (26/12)	111	Pvt.	Barani Awwal	0.0659
172	Hamirpur	Nadaun	Allalu (26/12)	139	Pvt.	Barani Awwal	0.0012
173	Hamirpur	Nadaun	Allalu (26/12)	101	Pvt.	Barani Awwal	0.0026
174	Hamirpur	Nadaun	Allalu (26/12)	90	Pvt.	Barani Awwal	0.0947
175	Hamirpur	Nadaun	Allalu (26/12)	72	Pvt.	Khadetar	0.0089
176	Hamirpur	Nadaun	Allalu (26/12)	102	Pvt.	Khadetar	0.0024
177	Hamirpur	Nadaun	Allalu (26/12)	103	Pvt.	Khadetar	0.0035
178	Hamirpur	Nadaun	Allalu (26/12)	105	Pvt.	Khadetar	0.0072
179	Hamirpur	Nadaun	Allalu (26/12)	106	Pvt.	Khadetar	0.0216
180	Hamirpur	Nadaun	Allalu (26/12)	104	Pvt.	Khadetar	0.0221
181	Hamirpur	Nadaun	Allalu (26/12)	107	Pvt.	Banjar Kadeem	0.0140
182	Hamirpur	Nadaun	Allalu (26/12)	62	Pvt.	Barani Awwal	0.2321
183	Hamirpur	Nadaun	Allalu (26/12)	159	Pvt.	Barani Awwal	0.0063

S.No.	Name of the District	Name of the Taluk	Name of the Village	Survey Number	Type of Land	Nature of Land	Area (in Hect.)
184	Hamirpur	Nadaun	Alliathu (26/12)	160	Pvt.	Barani Awwal	0.0172
185	Hamirpur	Nadaun	Alliathu (26/12)	161	Pvt.	Barani Awwal	0.0169
186	Hamirpur	Nadaun	Alliathu (26/12)	165	Pvt.	Barani Awwal	0.0004
187	Hamirpur	Nadaun	Alliathu (26/12)	162	Pvt.	Barani Awwal	0.0422
188	Hamirpur	Nadaun	Alliathu (26/12)	59	Pvt.	Barani Awwal	0.0362
189	Hamirpur	Nadaun	Alliathu (26/12)	58	Pvt.	Barani Awwal	0.0137
190	Hamirpur	Nadaun	Alliathu (26/12)	57	Pvt.	Barani Awwal	0.0068
191	Hamirpur	Nadaun	Alliathu (26/12)	56	Pvt.	Barani Awwal	0.0222
192	Hamirpur	Nadaun	Alliathu (26/12)	60	Pvt.	Barani Awwal	0.0012
193	Hamirpur	Nadaun	Alliathu (26/12)	55	Pvt.	Barani Awwal	0.0144
194	Hamirpur	Nadaun	Alliathu (26/12)	54	Pvt.	Barani Awwal	0.0006
195	Hamirpur	Nadaun	Alliathu (26/12)	51	Pvt.	Barani Awwal	0.0738
196	Hamirpur	Nadaun	Alliathu (26/12)	52	Pvt.	Barani Awwal	0.0038
197	Hamirpur	Nadaun	Alliathu (26/12)	34	Pvt.	Barani Awwal	0.0295
198	Hamirpur	Nadaun	Alliathu (26/12)	33	Pvt.	Barani Awwal	0.0094
199	Hamirpur	Nadaun	Alliathu (26/12)	35	Pvt.	Barani Awwal	0.0621
200	Hamirpur	Nadaun	Alliathu (26/12)	50	Pvt.	Barani Awwal	0.0246
201	Hamirpur	Nadaun	Alliathu (26/12)	38	Pvt.	Barani Awwal	0.0511
202	Hamirpur	Nadaun	Alliathu (26/12)	49	Pvt.	Barani Awwal	0.0060
203	Hamirpur	Nadaun	Alliathu (26/12)	40	Pvt.	Barani Awwal	0.0162
204	Hamirpur	Nadaun	Alliathu (26/12)	43	Pvt.	Barani Awwal	0.0456
205	Hamirpur	Nadaun	Alliathu (26/12)	44	Pvt.	Barani Awwal	0.0239
206	Hamirpur	Nadaun	Alliathu (26/12)	41	Pvt.	Barani Awwal	0.0156
207	Hamirpur	Nadaun	Alliathu (26/12)	42	Pvt.	Barani Awwal	0.0448
208	Hamirpur	Nadaun	Alliathu (26/12)	12	Pvt.	Barani Awwal	0.0074
209	Hamirpur	Nadaun	Alliathu (26/12)	9	Pvt.	Barani Awwal	0.0133
210	Hamirpur	Nadaun	Alliathu (26/12)	8	Pvt.	Barani Awwal	0.0263
211	Hamirpur	Nadaun	Alliathu (26/12)	7	Pvt.	Barani Awwal	0.0389
212	Hamirpur	Nadaun	Alliathu (26/12)	6/1	Pvt.	Khadetar	0.0226
213	Hamirpur	Nadaun	Alliathu (26/12)	6	Pvt.	Barani Awwal	0.0036
214	Hamirpur	Nadaun	Alliathu (26/12)	1	Govt.	G.M. Nala	0.1035
215	Hamirpur	Nadaun	Alliathu (26/12)	3	Pvt.	Barani Awwal	0.0372
217	Hamirpur	Nadaun	Telkad (26/4)	1217	Pvt.	Barani Awwal	0.0186
218	Hamirpur	Nadaun	Telkad (26/4)	1216	Pvt.	Khadetar	0.0006
219	Hamirpur	Nadaun	Telkad (26/4)	1215	Pvt.	Barani Awwal	0.0010
220	Hamirpur	Nadaun	Telkad (26/4)	486	Pvt.	Barani Awwal	0.0111
221	Hamirpur	Nadaun	Telkad (26/4)	484	Pvt.	Barani Awwal	0.0682
222	Hamirpur	Nadaun	Telkad (26/4)	467	Pvt.	Khadetar	0.0045
223	Hamirpur	Nadaun	Telkad (26/4)	466	Pvt.	Khadetar	0.0180
224	Hamirpur	Nadaun	Telkad (26/4)	468	Pvt.	Barani Awwal	0.0039
225	Hamirpur	Nadaun	Telkad (26/4)	469	Pvt.	Barani Awwal	0.0166
226	Hamirpur	Nadaun	Telkad (26/4)	465	Pvt.	Khadetar	0.0420
227	Hamirpur	Nadaun	Telkad (26/4)	471	Pvt.	Barani Awwal	0.0077
228	Hamirpur	Nadaun	Telkad (26/4)	474	Pvt.	Barani Awwal	0.0296
229	Hamirpur	Nadaun	Telkad (26/4)	472	Pvt.	Barani Awwal	0.0210
230	Hamirpur	Nadaun	Telkad (26/4)	463	Pvt.	Barani Awwal	0.0020
231	Hamirpur	Nadaun	Telkad (26/4)	462	Pvt.	Barani Awwal	0.0006
Total							1.9955

S.No.	Name of the District	Name of the Taluk	Name of the Village	Survey Number	Type of Land	Nature of Land	Area (in Hect.)
232	Hamirpur	Nadaun	Telkad (26/4)	473	Pvt.	Barani Awwal	0.0207
233	Hamirpur	Nadaun	Telkad (26/4)	461	Pvt.	Khadelar	0.0214
234	Hamirpur	Nadaun	Telkad (26/4)	477	Pvt.	Barani Awwal	0.0028
235	Hamirpur	Nadaun	Telkad (26/4)	475	Pvt.	Barani Awwal	0.0137
236	Hamirpur	Nadaun	Telkad (26/4)	476	Pvt.	Barani Awwal	0.0144
237	Hamirpur	Nadaun	Telkad (26/4)	439	Pvt.	Barani Awwal	0.0027
238	Hamirpur	Nadaun	Telkad (26/4)	446	Pvt.	Barani Awwal	0.0050
239	Hamirpur	Nadaun	Telkad (26/4)	460	Pvt.	Khadelar	0.0161
240	Hamirpur	Nadaun	Telkad (26/4)	459	Pvt.	Khadelar	0.0040
241	Hamirpur	Nadaun	Telkad (26/4)	458	Pvt.	Khadelar	0.0130
242	Hamirpur	Nadaun	Telkad (26/4)	444	Pvt.	Barani Awwal	0.0055
243	Hamirpur	Nadaun	Telkad (26/4)	447	Pvt.	Khadelar	0.0040
244	Hamirpur	Nadaun	Telkad (26/4)	448	Pvt.	Khadelar	0.0024
245	Hamirpur	Nadaun	Telkad (26/4)	449	Pvt.	Barani Awwal	0.0162
246	Hamirpur	Nadaun	Telkad (26/4)	450	Pvt.	Barani Awwal	0.0110
247	Hamirpur	Nadaun	Telkad (26/4)	457	Pvt.	Khadelar	0.0036
248	Hamirpur	Nadaun	Telkad (26/4)	456	Pvt.	Khadelar	0.0012
249	Hamirpur	Nadaun	Telkad (26/4)	451	Pvt.	Barani Awwal	0.0094
250	Hamirpur	Nadaun	Telkad (26/4)	452	Pvt.	Barani Awwal	0.0060
251	Hamirpur	Nadaun	Telkad (26/4)	455	Pvt.	Barani Awwal	0.0054
252	Hamirpur	Nadaun	Telkad (26/4)	453	Pvt.	Barani Awwal	0.0084
253	Hamirpur	Nadaun	Telkad (26/4)	412	Pvt.	Barani Awwal	0.0417
254	Hamirpur	Nadaun	Telkad (26/4)	454	Pvt.	Barani Awwal	0.0063
255	Hamirpur	Nadaun	Telkad (26/4)	410	Pvt.	Banjar Kadem	0.0069
256	Hamirpur	Nadaun	Telkad (26/4)	411	Pvt.	Barani Awwal	0.0216
257	Hamirpur	Nadaun	Telkad (26/4)	413	Pvt.	Barani Awwal	0.0060
258	Hamirpur	Nadaun	Telkad (26/4)	416	Pvt.	Barani Awwal	0.0003
259	Hamirpur	Nadaun	Telkad (26/4)	409	Pvt.	Barani Awwal	0.0105
260	Hamirpur	Nadaun	Telkad (26/4)	408	Pvt.	Barani Awwal	0.0242
261	Hamirpur	Nadaun	Telkad (26/4)	367	Pvt.	Barani Awwal	0.0349
262	Hamirpur	Nadaun	Telkad (26/4)	366	Pvt.	Barani Awwal	0.0012
263	Hamirpur	Nadaun	Telkad (26/4)	365/2	Pvt.	Barani Awwal	0.0014
264	Hamirpur	Nadaun	Telkad (26/4)	364	Pvt.	Barani Awwal	0.0198
265	Hamirpur	Nadaun	Telkad (26/4)	363	Pvt.	Barani Awwal	0.0309
266	Hamirpur	Nadaun	Telkad (26/4)	362/1	Pvt.	Barani Awwal + G.M. Abadi	0.0086
267	Hamirpur	Nadaun	Telkad (26/4)	362	Pvt.	Barani Awwal + G.M. Abadi	0.0048
268	Hamirpur	Nadaun	Telkad (26/4)	336	Pvt.	G.M. Rasta	0.0010
269	Hamirpur	Nadaun	Telkad (26/4)	64	Pvt.	Barani Awwal	0.0054
270	Hamirpur	Nadaun	Telkad (26/4)	62	Pvt.	Barani Awwal	0.0233
271	Hamirpur	Nadaun	Telkad (26/4)	60	Pvt.	Barani Awwal	0.0273
272	Hamirpur	Nadaun	Telkad (26/4)	59	Pvt.	Barani Awwal	0.0437
273	Hamirpur	Nadaun	Telkad (26/4)	45/1	Pvt.	Khadelar	0.1088
274	Hamirpur	Nadaun	Telkad (26/4)	42	Pvt.	Khadelar	0.1042
275	Hamirpur	Nadaun	Telkad (26/4)	41	Pvt.	Khadelar	0.0022
276	Hamirpur	Nadaun	Telkad (26/4)	44	Pvt.	Khadelar	0.0020
277	Hamirpur	Nadaun	Telkad (26/4)	39	Pvt.	Khadelar	0.0274
278	Hamirpur	Nadaun	Telkad (26/4)	38	Pvt.	Khadelar	0.0240

S.No.	Name of the District	Name of the Taluk	Name of the Village	Survey Number	Type of Land	Nature of Land	Area (in Hect.)
279	Hamirpur	Nadaun	Telkad (26/4)	37	Pvt.	Khadetar	0.0288
280	Hamirpur	Nadaun	Telkad (26/4)	36	Pvt.	Khadetar	0.0133
281	Hamirpur	Nadaun	Telkad (26/4)	35	Pvt.	Khadetar	0.0134
282	Hamirpur	Nadaun	Telkad (26/4)	34	Pvt.	Khadetar	0.0877
283	Hamirpur	Nadaun	Telkad (26/4)	33	Pvt.	Banjar Kadeem	0.0009
284	Hamirpur	Nadaun	Telkad (26/4)	22	Pvt.	Khadetar	0.0389
285	Hamirpur	Nadaun	Telkad (26/4)	21	Pvt.	Banjar Kadeem	0.0011
286	Hamirpur	Nadaun	Telkad (26/4)	19	Pvt.	Khadetar	0.0021
287	Hamirpur	Nadaun	Telkad (26/4)	18	Pvt.	Khadetar	0.0150
288	Hamirpur	Nadaun	Telkad (26/4)	10	Pvt.	Khadetar	0.1535
289	Hamirpur	Nadaun	Telkad (26/4)	9	Pvt.	Khadetar	0.0169
290	Hamirpur	Nadaun	Telkad (26/4)	8	Pvt.	Khadetar	0.0136
291	Hamirpur	Nadaun	Telkad (26/4)	5	Pvt.	Khadetar	0.0706
292	Hamirpur	Nadaun	Telkad (26/4)	7	Pvt.	Khadetar	0.0104
293	Hamirpur	Nadaun	Telkad (26/4)	6	Pvt.	Khadetar	0.0066
294	Hamirpur	Nadaun	Telkad (26/4)	4	Pvt.	Khadetar	0.0350
295	Hamirpur	Nadaun	Telkad (26/4)	1	Pvt.	Khadetar	0.0741
						Total	1.6026
297	Hamirpur	Nadaun	Bharyal (26/1)	283	Pvt.	Barani Awwal	0.0217
298	Hamirpur	Nadaun	Bharyal (26/1)	129	Pvt.	Banjar Kadeem	0.0125
299	Hamirpur	Nadaun	Bharyal (26/1)	282	Pvt.	Barani Awwal	0.0165
300	Hamirpur	Nadaun	Bharyal (26/1)	430/159	Pvt.	Barani Awwal	0.0735
301	Hamirpur	Nadaun	Bharyal (26/1)	140	Pvt.	G.M.Fasta	0.0092
302	Hamirpur	Nadaun	Bharyal (26/1)	429/159	Pvt.	Barani Awwal	0.0006
303	Hamirpur	Nadaun	Bharyal (26/1)	138	Pvt.	Barani Awwal	0.0675
304	Hamirpur	Nadaun	Bharyal (26/1)	134	Pvt.	Barani Awwal	0.0161
305	Hamirpur	Nadaun	Bharyal (26/1)	135	Pvt.	Barani Awwal	0.0040
306	Hamirpur	Nadaun	Bharyal (26/1)	136	Pvt.	Banjar Kadeem	0.0142
307	Hamirpur	Nadaun	Bharyal (26/1)	137	Pvt.	Banjar Kadeem	0.0340
						Total	0.2698
309	Hamirpur	Nadaun	Badwana (26/23)	386	Pvt.	Khadetar	0.2954
310	Hamirpur	Nadaun	Badwana (26/23)	387	Pvt.	Banjar Kadeem	0.0948
311	Hamirpur	Nadaun	Badwana (26/23)	384	Pvt.	Banjar Kadeem	0.0512
312	Hamirpur	Nadaun	Badwana (26/23)	376	Pvt.	Banjar Kadeem	0.0870
313	Hamirpur	Nadaun	Badwana (26/23)	371	Pvt.	Banjar Kadeem	0.0030
314	Hamirpur	Nadaun	Badwana (26/23)	375	Pvt.	Banjar Kadeem	0.1858
315	Hamirpur	Nadaun	Badwana (26/23)	374	Pvt.	Banjar Kadeem	0.1462
316	Hamirpur	Nadaun	Badwana (26/23)	353	Pvt.	Khadetar	0.0882
317	Hamirpur	Nadaun	Badwana (26/23)	354	Pvt.	Khadetar	0.0014
318	Hamirpur	Nadaun	Badwana (26/23)	352	Pvt.	Barani Awwal	0.0576
319	Hamirpur	Nadaun	Badwana (26/23)	341	Pvt.	Khadetar	0.0848
320	Hamirpur	Nadaun	Badwana (26/23)	340	Pvt.	Khadetar	0.0484
321	Hamirpur	Nadaun	Badwana (26/23)	343	Pvt.	Barani Awwal	0.0026
322	Hamirpur	Nadaun	Badwana (26/23)	342	Pvt.	Barani Awwal	0.0159
323	Hamirpur	Nadaun	Badwana (26/23)	337	Pvt.	Khadetar	0.3085
324	Hamirpur	Nadaun	Badwana (26/23)	336	Pvt.	Barani Awwal	0.1619
325	Hamirpur	Nadaun	Badwana (26/23)	332	Pvt.	Banjar Kadeem	0.0024
326	Hamirpur	Nadaun	Badwana (26/23)	331	Pvt.	Banjar Kadeem	0.0060

4

S.No.	Name of the District	Name of the Taluk	Name of the Village	Survey Number	Type of Land	Nature of Land	Area (In Hect.)
327	Hamirpur	Nadaun	Badwana (26/23)	330	Pvt.	Banjar Kadeem	0.0197
328	Hamirpur	Nadaun	Badwana (26/23)	331/1	Pvt.	Banjar Kadeem	0.0879
329	Hamirpur	Nadaun	Badwana (26/23)	295	Pvt.	Khadetar	0.0040
330	Hamirpur	Nadaun	Badwana (26/23)	294	Pvt.	Khadetar	0.2809
331	Hamirpur	Nadaun	Badwana (26/23)	1432/338	Pvt.	Khadetar	0.1143
332	Hamirpur	Nadaun	Badwana (26/23)	1431/293	Pvt.	Barani Awwal	0.0013
333	Hamirpur	Nadaun	Badwana (26/23)	1317/290	Pvt.	Khadetar	0.0724
334	Hamirpur	Nadaun	Badwana (26/23)	291	Pvt.	Barani Awwal	0.0466
335	Hamirpur	Nadaun	Badwana (26/23)	1316/290	Pvt.	Khadetar	0.1462
336	Hamirpur	Nadaun	Badwana (26/23)	1315/288	Pvt.	Barani Awwal	0.0668
338	Hamirpur	Nadaun	DPF Kuna (25/27)	14	Pvt.	Khadetar	0.0063
339	Hamirpur	Nadaun	DPF Kuna (25/27)	24	Govt.	G.M. Sadak	0.1028
341	Hamirpur	Nadaun	Kunna (25/27)	20	Pvt.	Banjar Kadeem	0.0020
342	Hamirpur	Nadaun	Kunna (25/27)	19	Pvt.	Barani Awwal	0.0436
343	Hamirpur	Nadaun	Kunna (25/27)	18	Pvt.	Banjar Kadeem	0.0021
344	Hamirpur	Nadaun	Kunna (25/27)	17	Pvt.	Banjar Kadeem	0.0094
346	Hamirpur	Nadaun	Syalan-Di-Bahal (25/35)	289	Pvt.	Khadetar	0.0436
347	Hamirpur	Nadaun	Syalan-Di-Bahal (25/35)	288	Pvt.	Khadetar	0.0416
348	Hamirpur	Nadaun	Syalan-Di-Bahal (25/35)	287	Pvt.	Khadetar	0.0220
349	Hamirpur	Nadaun	Syalan-Di-Bahal (25/35)	285	Pvt.	Khadetar	0.0040
350	Hamirpur	Nadaun	Syalan-Di-Bahal (25/35)	284	Pvt.	Khadetar	0.0180
351	Hamirpur	Nadaun	Syalan-Di-Bahal (25/35)	282	Pvt.	Khadetar	0.0012
353	Hamirpur	Nadaun	Loharkad (20/21)	259/2	Pvt.	Khadetar	0.1107
354	Hamirpur	Nadaun	Loharkad (20/21)	260	Pvt.	G.M. Sadak	0.0437
355	Hamirpur	Nadaun	Loharkad (20/21)	261	Pvt.	Khadetar	0.0246
356	Hamirpur	Nadaun	Loharkad (20/21)	257	Pvt.	G.M. Sadak	0.0140
357	Hamirpur	Nadaun	Loharkad (20/21)	253	Pvt.	Banjar Kadeem	0.0064
358	Hamirpur	Nadaun	Loharkad (20/21)	254	Pvt.	Khadetar	0.0206
359	Hamirpur	Nadaun	Loharkad (20/21)	256	Pvt.	G.M. Rasta	0.0167
360	Hamirpur	Nadaun	Loharkad (20/21)	204	Pvt.	Khadetar	0.1331
361	Hamirpur	Nadaun	Loharkad (20/21)	203	Pvt.	G.M. Atalla	0.0018
362	Hamirpur	Nadaun	Loharkad (20/21)	204/1	Pvt.	Khadetar	0.0177
363	Hamirpur	Nadaun	Loharkad (20/21)	205	Pvt.	Khadetar	0.1540
364	Hamirpur	Nadaun	Loharkad (20/21)	198	Pvt.	Barani Awwal	0.0221
365	Hamirpur	Nadaun	Loharkad (20/21)	183	Pvt.	Barani Awwal	0.001
366	Hamirpur	Nadaun	Loharkad (20/21)	276/184	Pvt.	Barani Awwal	0.0014
367	Hamirpur	Nadaun	Loharkad (20/21)	277/184	Pvt.	Barani Awwal	0.0035
368	Hamirpur	Nadaun	Loharkad (20/21)	275/184	Pvt.	Barani Awwal	0.0938
369	Hamirpur	Nadaun	Loharkad (20/21)	186	Pvt.	Barani Awwal	0.0454
370	Hamirpur	Nadaun	Loharkad (20/21)	187	Pvt.	Barani Awwal	0.0048
371	Hamirpur	Nadaun	Loharkad (20/21)	185	Pvt.	Barani Awwal	0.0088
372	Hamirpur	Nadaun	Loharkad (20/21)	165	Pvt.	Khadetar	0.0150
373	Hamirpur	Nadaun	Loharkad (20/21)	164	Pvt.	Barani Awwal	0.1585
374	Hamirpur	Nadaun	Loharkad (20/21)	163	Pvt.	Barani Awwal	0.0535

S.No.	Name of the District	Name of the Taluk	Name of the Village	Survey Number	Type of Land	Nature of Land	Area (In Hect.)
375	Hamirpur	Nadaun	Loharkad (20/21)	162	Pvt.	Barani Awal	0.0191
376	Hamirpur	Nadaun	Loharkad (20/21)	168	Pvt.	Khadetar	0.0153
377	Hamirpur	Nadaun	Loharkad (20/21)	138	Pvt.	Khadetar	0.0252
378	Hamirpur	Nadaun	Loharkad (20/21)	137	Pvt.	G.M. Nala	0.0012
379	Hamirpur	Nadaun	Loharkad (20/21)	139	Pvt.	Banjar Kadeem	0.0117
380	Hamirpur	Nadaun	Loharkad (20/21)	140	Pvt.	Banjar Kadeem	0.0552
381	Hamirpur	Nadaun	Loharkad (20/21)	136/2	Pvt.	Banjar Kadeem	0.0184
382	Hamirpur	Nadaun	Loharkad (20/21)	10	Pvt.	Khadetar	0.0074
383	Hamirpur	Nadaun	Loharkad (20/21)	12	Pvt.	Banjar Kadeem + G.M. Abadi	0.0712
384	Hamirpur	Nadaun	Loharkad (20/21)	9	Pvt.	Khadetar	0.0340
385	Hamirpur	Nadaun	Loharkad (20/21)	11	Pvt.	Banjar Kadeem	0.1691
386	Hamirpur	Nadaun	Loharkad (20/21)	269/6	Pvt.	Khadetar	0.0104
387	Hamirpur	Nadaun	Loharkad (20/21)	7	Pvt.	Banjar Kadeem	0.0002
388	Hamirpur	Nadaun	Loharkad (20/21)	281/1	Pvt.	Banjar Kadeem	0.0026
389	Hamirpur	Nadaun	Loharkad (20/21)	268/6	Pvt.	Khadetar	0.1098
390	Hamirpur	Nadaun	Loharkad (20/21)	270/6	Pvt.	Khadetar	0.0454
392	Hamirpur	Nadaun	Dangri (20/18)	971/2	Govt.	Banjar Kadeem	0.0548
393	Hamirpur	Nadaun	Dangri (20/18)	973/1	Pvt.	Banjar Kadeem	0.0053
394	Hamirpur	Nadaun	Dangri (20/18)	973/2	Pvt.	Banjar Kadeem	0.0005
395	Hamirpur	Nadaun	Dangri (20/18)	970	Govt.	G.M. Tapari/Shec	0.0083
396	Hamirpur	Nadaun	Dangri (20/18)	972	Pvt.	Banjar Kadeem	0.0047
397	Hamirpur	Nadaun	Dangri (20/18)	969	Govt.	G.M. Sadak	0.0236
398	Hamirpur	Nadaun	Dangri (20/18)	683	Pvt.	Banjar Kadeem	0.0026
399	Hamirpur	Nadaun	Dangri (20/18)	680	Pvt.	Khadetar	0.3675
400	Hamirpur	Nadaun	Dangri (20/18)	677	Pvt.	Barani Awal	0.0371
401	Hamirpur	Nadaun	Dangri (20/18)	676	Pvt.	G.M. Abadi	0.0004
402	Hamirpur	Nadaun	Dangri (20/18)	675	Pvt.	Khadetar	0.0866
403	Hamirpur	Nadaun	Dangri (20/18)	674	Pvt.	Khadetar	0.0306
404	Hamirpur	Nadaun	Dangri (20/18)	673	Pvt.	Khadetar	0.0400
405	Hamirpur	Nadaun	Dangri (20/18)	672	Pvt.	Khadetar	0.0588
406	Hamirpur	Nadaun	Dangri (20/18)	671	Pvt.	Khadetar	0.0548
407	Hamirpur	Nadaun	Dangri (20/18)	1156/670	Pvt.	G.M. Abadi	0.0010
408	Hamirpur	Nadaun	Dangri (20/18)	668	Pvt.	Khadetar	0.0532
409	Hamirpur	Nadaun	Dangri (20/18)	667	Pvt.	Khadetar	0.0078
410	Hamirpur	Nadaun	Dangri (20/18)	669	Pvt.	Khadetar	0.0701
411	Hamirpur	Nadaun	Dangri (20/18)	1123/657	Pvt.	Banjar Kadeem	0.0216
412	Hamirpur	Nadaun	Dangri (20/18)	656	Pvt.	Khadetar	0.1912
413	Hamirpur	Nadaun	Dangri (20/18)	655	Pvt.	Khadetar	0.0247
414	Hamirpur	Nadaun	Dangri (20/18)	654/1	Pvt.	Khadetar	0.0989
415	Hamirpur	Nadaun	Dangri (20/18)	654	Pvt.	Banjar Kadeem	0.0054
416	Hamirpur	Nadaun	Dangri (20/18)	651	Pvt.	Banjar Kadeem	0.1080
417	Hamirpur	Nadaun	Dangri (20/18)	650	Pvt.	Banjar Kadeem	0.0480
418	Hamirpur	Nadaun	Dangri (20/18)	1154/649	Pvt.	Banjar Kadeem	0.0006
419	Hamirpur	Nadaun	Dangri (20/18)	1155/649	Pvt.	G.M. Abadi	0.1044
420	Hamirpur	Nadaun	Dangri (20/18)	648	Pvt.	Banjar Kadeem	0.1791
422	Hamirpur	Nadaun	Chibahal (20/10)	120	Pvt.	Banjar Kadeem	0.0175
						Total	1.6896

S.No.	Name of the District	Name of the Taluk	Name of the Village	Survey Number	Type of Land	Nature of Land	Area (in Hect.)
423	Hamirpur	Nadaun	Chilbahal (20/10)	119	Pvl.	Banjar Kadeem	0.0196
424	Hamirpur	Nadaun	Chilbahal (20/10)	118	Pvl.	Barani Awwal	0.0040
425	Hamirpur	Nadaun	Chilbahal (20/10)	115	Pvl.	Banjar Kadeem	0.0482
426	Hamirpur	Nadaun	Chilbahal (20/10)	113	Pvl.	Banjar Kadeem	0.0083
427	Hamirpur	Nadaun	Chilbahal (20/10)	114	Pvl.	Barani Awwal	0.0116
428	Hamirpur	Nadaun	Chilbahal (20/10)	112	Pvl.	G.M. Abadi	0.0168
429	Hamirpur	Nadaun	Chilbahal (20/10)	61	Pvl.	Banjar Kadeem + G.M. Abadi	0.0648
430	Hamirpur	Nadaun	Chilbahal (20/10)	59	Pvl.	Barani Awwal	0.0155
431	Hamirpur	Nadaun	Chilbahal (20/10)	46	Pvl.	G.M. Rasta	0.0138
432	Hamirpur	Nadaun	Chilbahal (20/10)	47	Pvl.	Banjar Kadeem	0.0507
433	Hamirpur	Nadaun	Chilbahal (20/10)	380/48	Pvl.	Barani Awwal + G.M. Abadi	0.0094
434	Hamirpur	Nadaun	Chilbahal (20/10)	45	Pvl.	G.M. Rasta	0.0088
435	Hamirpur	Nadaun	Chilbahal (20/10)	44	Pvl.	Banjar Kadeem + G.M. Dukan	0.1590
436	Hamirpur	Nadaun	Chilbahal (20/10)	43	Govt.	G.M. Sadak	0.0357
437	Hamirpur	Nadaun	Chilbahal (20/10)	42	Pvl.	Banjar Kadeem + G.M. Abadi	0.0489
						Total	0.5326
439	Hamirpur	Nadaun	Bhalun (20/23)	312	Govt.	G.M. Sadak	0.0765
						Total	0.0765
						Grand Total	12.7865

4

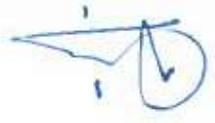
CHECKLIST SI. No. 9

Collector/ Deputy Commissioner
Hamirpur District

National Highways Authority of India
Project Implementation Unit (PIU)
Hamirpur, Himachal Pradesh

Project Director,

Project Director
NHAI PIU HAMIRPUR



Date: 05/07/2022
Place: Hamirpur

This is to certify that suitable alternative non-forest land is not available for the project "Construction of New 2 Lane with Paved Shoulder of Hamirpur Bypass of NH-88 (New NH-103& NH-03) (Design Chainage-Km.121+175 to Km.138+295, Design Length-17.120 Km) in the State of Himachal Pradesh".

CERTIFICATE FOR NON-AVAILABILITY OF NON-FOREST LAND FOR THE PROJECT

CHECK-LIST SERIAL NO. - 09

Full Title of the proposal:- Construction of New 2 Lane with Paved Shoulder of Hamirpur Bypass of NH-88 (New NH-103& NH-03) (Design Chainage-Km.121+175 to Km.138+295, Design Length-17.120 Km) in the State of Himachal Pradesh
File No. : FP/HP/ROAD/151932/2022
Date of Proposal: 2 Feb 2022

NO DRO/SK/OK(LR)-8623-350
 Dated: 27 January, 2023.

Deputy Commissioner,
 District Hamirpur HP.



Hamirpur	Nadaun	Loharkar	Naughi	141	0-08-17	Banjar	Kadema
				175	0-07-65	Banjar	Kadema
				177/1	0-42-38	Banjar	Kadema
				249	0-04-10	G.M Rasta	
				258	0-00-21	Khaderar	
				Kitta-5	0-62-51		
Hamirpur	Nadaun	Dangri	Bhumpal	636	0-10-30	Banjar	Kadema
				681	0-15-48	Banjar	Kadema
				971/1	0-07-89	Banjar	Kadema
				Kitta-3	0-33-67		
Hamirpur	Nadaun	Bhalun	Bhumpal	311	0-07-33	Banjar	Kadema
				313	0-00-32	Banjar	Kadema
				Kitta-2	0-07-65		
				Total	4-62-43		
				Grand	12-85-37	Total	

CHECKLIST SI. No. 10

Full Title of the proposal:- Construction of New 2 Lane with Paved Shoulder of Hamirpur Bypass of NH-88 (New NH-103& NH-03) (Design Chainage-Km.121+175 to Km.138+295, Design Length-17.120 Km) in the State of Himachal Pradesh

File No. : FP/HP/ROAD/151932/2022

Date of Proposal: 2 Feb 2022

CHECK-LIST SERIAL NO. - 10

JUSTIFICATION FOR LOCATING THE PROJECT IN FOREST AREA

The project road is construction of new 2-lane with paved shoulders of Hamirpur Bypass of NH-88 (New NH-103) in the State of Himachal Pradesh. The project road starts from design chainage at Km 121+175 and ends at design chainage Km 138+295. The length of the project road is 17.120 Km.

The Hamirpur Bypass is a Green field alignment which is proposed to be 2 lane with Paved Shoulder which commences near Drvasai village in Hamirpur Tehsil at km 121+175 and ends at km 138+295 near Bhalun village in Nadaun Tehsil of Hamirpur district in the State of Himachal Pradesh. The proposal involves construction 5 Major bridges, 3 Minor bridges, 1 Viaduct, 1 Toll Plaza, 9 Bus Shelters and a Wayside Amenity. No tunnels have been proposed on this route.

The proposed road passes through forest and non-forest areas. Forests are located along the road in scattered patches on either side of the road. The alignment has been finalized keeping in view the forest areas. Also, the project road is located in hilly/rolling terrain and an alternative option to the road is limited. The construction of the Hamirpur Bypass involves bare minimum diversion of forest land.

Date : 03-12-2022

Place : Hamirpur

Project Director
National Highways Authority of India
Project Implementation Unit (PIU)
Hamirpur, Himachal Pradesh

Signature of Project Director
NHAI, Hamirpur
Office Seal
NHAI, Hamirpur

Countersigned -
Divisional Forests Officer
Hamirpur Bypass Division Forests,
Hamirpur (H.P.)
Hamirpur Forest Division,
Hamirpur (H.P.)

CHECKLIST SI. No. 11

Checklist Sl. No. 11

Full Title of the proposal:- Construction of New 2 Lane with Paved Shoulder of Hamirpur Bypass of NH-88 (New NH-103& NH-03) (Design Chainage-Km.121+175 to Km.138+295, Design Length-17.120 Km) in the State of Himachal Pradesh

File No. : FP/11/R/OAD/151932/2022

Date of Proposal: 2 Feb 2022

CHECK-LIST SERIAL NO. - 11

CERTIFICATE FOR MINIMUM USE OF FOREST LAND

This is to certify that the forest area involved in the proposal is unavoidable and barest minimum, 12.8537 ha of forest area is proposed for diversion.

Date : 03-12-2022
Place : Hamirpur


Project Director
National Highways Authority of India
Project Implementation Unit (PIU)
Hamirpur, Himachal Pradesh

Divisional Forest Officer
Deputy Commissioner
Hamirpur
Office SP, Forest Division,
Hamirpur (H.P.)
Counter signed -

Full Title of the proposal:- Construction of New 2 Lane with Paved Shoulder of Hamirpur Bypass of NH-88 (New NH-103& NH-03) (Design Chainage-Km.121+175 to Km.138+295, Design Length-17.120 Km) in the State of Himachal Pradesh

File No. : FP/HP/ROAD/151932/2022

Date of Proposal: 2 Feb 2022

CHECK-LIST SERIAL NO. - 11a ALTERNATIVES EXAMINED

The proposed Hamirpur bypass was finalized by studying three alternative options as mentioned below.

- Option-1: Greenfield alignment towards LHS of the existing Bypass
- Option-2: Widening of the existing Hamirpur Bypass
- Option-3: Greenfield alignment towards RHS of the existing Bypass

The alignment options superimposed on SOI Toposheet is also enclosed. The comparative analysis of the alternative options is provided in the table below.

Description	Option 1 (Greenfield)	Option 2 (Existing)	Option 3 (Greenfield)
Project Length (Km)	17.12	22.3	23.8
Tunnel length (Km)	Nil	Nil	3.6
Structure length (m)	638.5	200	810
VOP / VUP/ ROB	1 No VOP	Nil	3 VUP
Horizontal Geometry	Good, As per standards	Poor, Sharp and sub-standard radius	Good, As per standards
Vertical Geometry	Good, As per standards	Poor, Steep gradients at few locations	Good, As per standards
Forest land (ha)	12.8537	7.92	14.835
Trees	5566	3429	6424
Impact on existing permanent structure	Least	Highest	More than proposed alignment but less than existing alignment

Conclusion: It may be inferred from the above comparison that the Greenfield alignment towards LHS of the existing bypass (Option-1) is the most suitable option from techno-economical, social and environmental point of view as:

- Actual diversion of forest land and trees affected is lesser (approx. 12.8537 ha & 5566) than Option 3. Option 2 has the least diversion of forest land and no. of trees but is not the suitable option as the alignment has substandard geometry, poor gradient and will impose highest impact on permanent structures.
- Least length of 17.120 km with minimum number of structures and no tunnels hence construction cost per km will be the most economical
- Minimum impact on existing permanent structure thereby reducing the Rehabilitation and Resettlement (R&R) cost

CHECKLIST SI. No. 12

Full Title of the proposal:- Construction of New 2 Lane with Paved Shoulder of Hamirpur Bypass of NH-88 (New NH-103& NH-03) (Design Chainage-Km.121+175 to Km.138+295, Design Length-17.120 Km) in the State of Himachal Pradesh

File No. : FP/HP/ROAD/151932/2022

Date of Proposal: 2 Feb 2022

CHECK-LIST SERIAL NO.-12

UNDERTAKING FOR PAYMENT OF COST OF COMPENSATORY AFFORESTATION

I, the undersigned, on behalf of National Highways Authority of India hereby undertake to pay the entire amount for compensatory afforestation in lieu of the diversion of forest area of 12.8537 ha. falling under Hamirpur Forest Division for development of New 2 Lane with Paved Shoulder of Hamirpur Bypass of NH-88 (New NH-103), as per prevailing rates at the time of undertaking the plantation activities.

Date : 10-01-2023
Place : Hamirpur

Signature of User Agency
Office Seal
Project Director
NHAI PIU HAMIRPUR
Project Director
National Highways Authority of India
Project Implementation Unit (PIU)
Hamirpur, Himachal Pradesh

Countersigned -
Divisional Forest Officer
Hamirpur Forest Division,
Hamirpur Office Seal,
Hamirpur (H.P.)

CHECKLIST SI. No. 13

Full Title of the proposal:- Construction of New 2 Lane with Paved Shoulder of Hamirpur Bypass of NH-88 (New NH-103& NH-03) (Design Chainage-Km.121+175 to Km.138+295, Design Length-17.120 Km) in the State of Himachal Pradesh

File No. : FP/HP/ROAD/151932/2022

Date of Proposal: 2 Feb 2022

CHECK-LIST SERIAL NO. - 13

UNDERTAKING FOR PAYMENT OF NET PRESENT VALUE OF FOREST AREA

It is to certify that I, the undersigned, on behalf of National Highways Authority of India have applied for diversion of 12.8537 ha. of forest area in Hamirpur Forest Division for Construction of New 2 Lane with Paved Shoulder of Hamirpur Bypass of NH-88 (New NH-103), hereby, undertake to pay the Net Present Value (NPV) of the above forest land.

Date : 10-01-2023

Signature of User Agency
Office Seal

**Project Director
NHAI PIU HAMIRPUR**

**Project Director
National Highways Authority of India
Project Implementation Unit (PIU)
Hamirpur, Himachal Pradesh**

Place : Hamirpur

Countersigned -

**Divisional Forest Officer
Deputy Conservator of Forests,
Hamirpur Forest Division,
Office Seal
Hamirpur (H.P.)**

Full Title of the Proposal:- Construction of New 2 Lane with Paved Shoulder of Hamirpur Bypass of NH-88 (New NH-103& NH-03) (Design Chainage-Km.121+175 to Km.138+295, Design Length-17.120 Km) in the State of Himachal Pradesh

File No. : FP/HP/ROAD/151932/2022

Date of Proposal: 2 Feb 2022

CHECK-LIST SERIAL NO. - 13a

UNDERTAKING FOR PAYMENT OF ADDITIONAL NET PRESENT VALUE

I, the undersigned, on behalf of National Highways Authority of India, hereby undertake to pay the Additional NPV, if so determined as per the decision of the Hon'ble Supreme Court of India in respect of diversion of forest land of 12.8537 ha. falling under Hamirpur Forest Division for Construction of New 2 Lane with Paved Shoulder of Hamirpur Bypass of NH-88 (New NH-103).

Signature of User Agency



**Project Director
NHAI PIU HAMIRPUR**

**Project Director
National Highways Authority of India
Project Implementation Unit (PIU)
Hamirpur, Himachal Pradesh**

Place : Hamirpur

Date : 10-01-2023

Countersigned -

**Divisional Forest Officer
Deputy Conservator of Forests,
Hamirpur Forest Division,
Office Seal
Hamirpur (H.P.)**

CHECKLIST SI. No. 14

Full Title of the proposal:- Construction of New 2 Lane with Paved Shoulder of Hamirpur Bypass of NI-88 (New NI-103& NI-03) (Design Chainage-Km.121+175 to Km.138+295, Design Length-17.120 Km) in the State of Himachal Pradesh

File No. : FP/HP/ROAD/151932/2022

Date of Proposal: 2 Feb 2022

CHECK LIST SERIAL NO. - 14

CERTIFICATE OF COLLECTOR REGARDING FRA 2006

(To be obtained)

129

Checklist Sl. No. 14

Full Title of the proposal:- Construction of New 2 Lane with Paved Shoulder of Hamirpur Bypass of NH-88 (New NH-103& NH-03) (Design Chainage-Km.121+175 to Km.138+295, Design Length-17.120 Km) in the State of Himachal Pradesh

File No. : FP/HP/ROAD/151932/2022

Date of Proposal: 2 Feb 2022

CHECK-LIST SERIAL NO. - 14

UNDERTAKING FOR FRA CERTIFICATE

I, the undersigned, on behalf of National Highways Authority of India undertake that the FRA Certificate for the project Hamirpur Bypass of NH-88 with diversion of 12.8537 ha. of forest area falling under Hamirpur Forest Division will be obtained and submitted as per provisions of Scheduled Tribes and Other Traditional Forest Dwellers (Recognition of Forest Rights) Act, 2006.

Date : 10-01-2023

Place : Hamirpur

Signature of User Agency
Office Seal
Project Director
NHAI PIU HAMIRPUR
Project Director
National Highways Authority of India
Project Implementation Unit (PIU)
Hamirpur, Himachal Pradesh

CHECKLIST SI. No. 15

Full Title of the proposal:- Construction of New 2 Lane with Paved Shoulder of Hantirpur Bypass of NH-88 (New NH-103& NH-03) (Design Chalmage-Km.121+175 to Km.138+295, Design Length-17.120 Km) in the State of Himachal Pradesh

File No. : FP/HP/ROAD/151932/2022

Date of Proposal: 2 Feb 2022

CHECK LIST SERIAL NO. -15

SPECIES WISE AND GIRTH CLASS WISE ENUMERATION OF TREES

(INFORMATION TO BE PROVIDED BY FOREST DEPARTMENT)

Construction of New 2 Lane with Paved Shoulder of NH-88 (New NH-103) (Design Chainage- Km 121+175 to Km 138+295 Design Length- 17.120 Km) in the State of Himachal Pradesh

(Hamirpur Division Forest Land)

Enumeration list of trees found in the upgrading road from Chibahal to Baryal Nadaun Forest Range.

Range - Nadaun (Hamirpur Division Forest Land)

Volume Abstract of Trees

Division: Hamirpur		Range : Nadaun					Block : Kangoo, Beat: Kangoo					Beat: Dangri						
S.No	Name of Forest	compartm ent / khasra No	Area In Hact.	Affected Area	Kind of Land	Species	V	IV	III	IIA	IIB	IA	IB	IC	ID	Total No of Trees	Total Val	
1	12164 0 0 1143	128	0.4627	0.2506		Chil Shisham anjar Kadee Jamun Other B/L Total	0 1 1 5 7	0 0 2 0 1	2 0 0 1 3	0 0 1 1 2	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	2 1 4 7 14 5 19	1.7 0.064 1.705 2.478 5.947 0 5.947	
						Bamboo G.Total	5 Nos											5.947

Original
B.S. Kataria
13.8.2014

Bevalchand Patel
13.8.2014
12/10/14

[Signature]
Range Forest Officer
Forest Range Office
Nadaun Distt. HMR (H.P.)

Deputy Conservator of Forests,
Hamirpur Forest Division,
Hamirpur (H.P.)



11/11/2023



Construction of New 2 Lane with Paved Shoulder of NH-88 (New NH-103) (Design Chainage- Km 121+175 to Km 138+295)
Design Length-17.120 Km) in the State of Himachal Pradesh

(Hamirpur Division Forest Land)

S.No.	Village Name	Khasra No.	Kind of Land	Total Area	Affected Area in	E.No.	Tree Name	Dia in cm			MG	Class	Vol	Remarks
								D1	D2	Avg. Dia				
1	Bharyal	128	Banjar Kadeem	0.4627	0.2506	1	Chil	33	34	34	-	III	0.85	Green
2						2	Chil	37	32	35	-	III	0.85	Green
3						3	Jamun	21	20	21	-	IV	0.217	Green
4						4	Bamboo	-	-	10 Nos	-	-	-	Green
5						5	Mango	18	20	19	-	V	0.161	Green
6						6	Bamboo	-	-	25 Nos	-	-	-	Green
7						7	Bamboo	-	-	18 Nos	-	-	-	Green
8						8	Bamboo	-	-	20 Nos	-	-	-	Green
9						9	Siras	15	16	16	-	V	0.161	Green
10						10	Shisham	12	12	12	-	V	0.064	Dry
11						11	Siras	15	16	16	-	V	0.161	Green
12						12	Lucinia	14	15	15	-	V	0.161	Green
13						13	Behra	14	15	15	-	V	0.161	Green
14						14	Jamun	15	14	14	-	V	0.161	Green
15						15	Jamun	32	40	44	-	IIA	1.11	Green
16						16	Bamboo	-	-	15 Nos	-	-	-	Green
17						17	Rumbal	42	39	41	-	IIA	1.11	Green
18						18	Ole	35	37	36	-	III	0.563	Dry
19						19	Jamun	22	23	23	-	IV	0.217	Green

For
Bdwer
Kumar
21/7/19
21/7/19
21/7/19

Range Forest Officer
Forest Range Office
Nadain Distt. H.P.



1000



Construction of New 2 Lane with Paved Shoulder of Hamirpur bypass of NH-88 (New NH-103) (Design Chainage- Km 121+175 to Km 138+295 Design Length-17.120 Km) in the State of Himachal Pradesh

(Hamirpur Division Forest Land)

S.No.	Village Name	Khasra No.	Kind of Land	Beat - Dangri		Range - Nadaun								Class	Vol	Remarks
				Total Area	Affected Area in	E.No.	Tree Name	Dia in cm								
								D1	D2	Avg. Dia	MG					
1	Bhalun	311	anjar Kadee	0.8679	0.0733	1	Chil	56	57	57	-	IIB	2.55	Green		
2						2	Chil	40	41	41	-	IIA	1.58	Green		
3						3	Khasekhar	28	19	19	-	V	0.161	Green		
4						4	Chil	46	47	47	-	IIA	1.58	Green		
5						5	Chil	55	60	58	-	IIB	2.55	Green		
6						6	Chil	53	56	55	-	IIB	2.55	Green		
7						7	Chil	52	56	54	-	IIB	2.55	Green		
8	Bhalun	313	anjar Kadee	0.0228	0.0032	8	Kamal	18	18	18	-	V	0.161	Green		
9						9	Kamal	16	16	16	-	V	0.161	Green		
10	Dangri	636	anjar Kadee	4.1213	0.103	10	Mango	17	18	18	-	V	0.161	Green		
11						11	Tuni	24	24	24	-	IV	0.217	Green		
12						12	Tuni	36	36	36	-	III	0.563	Green		
13						13	Mango	12	12	12	-	V	0.161	Green		
14						14	Mango	10	11	11	-	V	0.161	Green		
15						15	Mango	16	16	16	-	V	0.161	Green		
16						16	Tuni	28	28	28	-	IV	0.217	Green		
17						17	Pulm	11	13	12	-	V	0.161	Green		
18						18	Ambla	13	13	13	-	V	0.161	Green		
19						19	Mango	17	17	17	-	V	0.161	Green		
20						20	Tuni	22	22	28	-	IV	0.217	Green		
21						21	Tuni	30	30	30	-	III	0.563	Green		
22						22	Ambla	21	21	21	-	IV	0.217	Green		
23						23	Beyul	15	15	15	-	V	0.161	Green		
24						24	Beyul	18	18	18	-	V	0.161	Green		
25						25	Beyul	19	19	18	-	V	0.161	Green		
26						26	Tuni	12	12	12	-	V	0.161	Green		
27						27	Mango	16	16	16	-	V	0.161	Green		
28						28	Tuni	20	20	20	-	V	0.161	Green		
29						29	Siras	30	31	31	-	III	0.563	Green		
30						30	Chil	55	56	56	-	IIB	2.55	Green		
31						31	Tuni	10	11	11	-	V	0.161	Green		
32						32	Siras	11	13	12	-	V	0.161	Green		
33	D.P.F Loharkad	39	anjar Kadee	23.6488	0.0645	33	Kamal	29	30	30	-	III	0.563	Green		
34						34	Kamal	10	9	10	-	V	0.161	Green		
35						35	Kamal	10	11	11	-	V	0.161	Green		
36						36	Beyul	9	10	10	-	V	0.161	Green		
37						37	Chil	45	46	46	-	IIA	1.58	Green		
38						38	Chil	44	45	46	-	IIA	1.58	Green		
39						39	Chil	75	81	78	-	IIB	2.55	Green		
40						40	Chil	39	42	41	-	IIA	1.58	Green		
41						41	Kamal	10	10	10	-	V	0.161	Green		
42	Dangri	681	anjar Kadee	1.2971	0.1548	42	Chil	51	52	52	-	IIB	2.55	Green		
43						43	Chil	37	38	38	-	III	0.85	Green		
44						44	Chil	38	35	37	-	III	0.85	Green		
45						45	Chil	27	28	28	-	IV	0.31	Green		
46						46	Chil	33	34	34	-	III	0.85	Green		
47						47	Chil	40	42	41	-	IIA	1.58	Green		
48						48	Chil	48	50	49	-	IIA	1.58	Green		
49						49	Chil	45	46	46	-	IIA	1.58	Green		
50						50	Chil	23	23	23	-	IV	0.31	Green		
51						51	Chil	36	41	39	-	III	0.85	Green		
52						52	Chil	52	54	53	-	IIB	2.55	Green		
53						53	Chil	41	48	45	-	IIA	1.58	Green		
54						54	Chil	43	47	45	-	IIA	1.58	Green		
55						55	Chil	37	40	39	-	III	0.85	Green		
56						56	Chil	20	21	21	-	IV	0.31	Green		
57						57	Chil	54	55	55	-	IIB	2.55	Green		
58						58	Safeda	52	56	54	-	IIB	1.654	Green		
59						59	Safeda	63	65	64	-	IA	2.0323	Green		
60						60	Jamun	40	41	41	-	IIA	1.11	Green		
61						61	Simbal	15	15	15	-	V	0.161	Green		
62	Dangri	971/1	anjar Kadee	0.2733	0.0789	62	Chil	51	53	52	-	IIB	2.55	Green		
63						63	Simbal	10	10	10	-	V	0.161	Green		

Chitany Bat
1/10 Dangri Beat

2/1/14
J.D. Kher

Range Forest Officer
Forest Range Office
Nadaun Distt. HMR (H.P.)

64						64	Gullar	9	10	10	-	V	0.161	Green
65						65	Kamal	10	10	10	-	V	0.161	Green
66						66	Chil	63	70	67	-	IA	3.74	Green
67						67	Kamal	12	12	12	-	V	0.161	Green
68						68	Kamal	9	9	9	-	V	0.161	Green
69						69	Kamal	10	11	11	-	V	0.161	Green
70						70	Kamal	9	10	10	-	V	0.161	Green
71						71	Kamal	9	10	10	-	V	0.161	Green
72						72	Kamal	10	11	11	-	V	0.161	Green
73						73	Chil	61	63	62	-	IA	3.74	Green
74						74	Shisham	24	25	25	-	IV	0.176	Green
75						75	Kamal	9	10	10	-	V	0.161	Green
76	Loharkad	141	anjar Kadee	0.8605	0.0817	76	Kamal	18	19	19	-	V	0.161	Green
77						77	Kamal	10	9	10	-	V	0.161	Green
78						78	Kamal	20	20	20	-	IV	0.217	Green
79						79	Kamal	10	9	10	-	V	0.161	Green
80						80	Kamal	11	12	12	-	V	0.161	Green
81						81	Kamal	10	10	10	-	V	0.161	Green
82						82	Kamal	16	17	17	-	V	0.161	Green
83						83	Kamal	10	11	11	-	V	0.161	Green
84						84	Buhra	27	28	28	-	IV	0.217	Green
85						85	Kamal	9	10	10	-	V	0.161	Green
86						86	Gullar	10	11	11	-	V	0.161	Green
87						87	Siras	11	12	12	-	V	0.161	Green
88						88	Kamal	15	16	16	-	V	0.161	Green
89						89	Jamun	17	18	18	-	V	0.161	Green
90						90	Kamal	9	10	10	-	V	0.161	Green
91						91	Kamal	12	14	13	-	V	0.161	Green
92						92	Kamal	15	16	16	-	V	0.161	Green
93						93	Kamal	14	14	14	-	V	0.161	Green
94						94	Kamal	20	20	20	-	IV	0.217	Green
95						95	Kamal	18	19	19	-	V	0.161	Green
96						96	Kamal	16	16	16	-	V	0.161	Green
97						97	Jamun	15	15	15	-	V	0.161	Green
98						98	Kamal	34	35	35	-	III	0.563	Green
99						99	Kamal	15	16	16	-	V	0.161	Green
100						100	Siras	10	11	11	-	V	0.161	Green
101						101	Kamal	9	10	10	-	V	0.161	Green
102						102	Kamal	9	10	10	-	V	0.161	Green
103						103	Draik	15	16	16	-	V	0.161	Green
104						104	Draik	12	13	13	-	V	0.161	Green
105						105	Kamal	18	19	19	-	V	0.161	Green
106						106	Kamal	14	15	15	-	V	0.161	Green
107						107	Siras	17	18	18	-	V	0.161	Green
108	Loharkad	175	anjar Kadee	0.9269	0.0765	108	Khaserkhur	9	10	10	-	V	0.161	Green
109						109	Khaserkhur	15	16	16	-	V	0.161	Green
110						110	Mango	9	10	10	-	V	0.161	Green
111						111	Siras	28	29	29	-	IV	0.217	Green
112						112	Tuni	10	11	11	-	V	0.161	Green
113						113	Bair	15	16	16	-	V	0.161	Green
114						114	Simbal	30	31	31	-	III	0.563	Green
115						115	Tuni	16	17	17	-	V	0.161	Green
116						116	Harad	30	30	30	-	III	0.563	Green
117						117	Kamal	9	10	10	-	V	0.161	Green
118						118	Khaserkhur	9	10	10	-	V	0.161	Green
119						119	Khaserkhur	14	15	15	-	V	0.161	Green
120						120	Khaserkhur	12	13	13	-	V	0.161	Green
121						121	Toot	16	17	17	-	V	0.161	Green
122						122	Jamun	12	12	12	-	V	0.161	Green
123						123	Mango	25	26	26	-	IV	0.217	Green
124						124	Drendu	35	35	35	-	III	0.563	Green
125						125	Mango	10	10	10	-	V	0.161	Green
126						126	Mango	11	12	12	-	V	0.161	Green
127						127	Siras	15	16	16	-	V	0.161	Green
128						128	Khaserkhur	10	11	11	-	V	0.161	Green
129						129	Kamal	26	27	27	-	IV	0.217	Green
130						130	Toot	16	17	17	-	V	0.161	Green
131						131	Tuni	17	17	17	-	V	0.161	Green
132						132	Khaserkhur	18	18	18	-	V	0.161	Green
133						133	Kamal	19	20	20	-	V	0.161	Green
134						134	Kamal	17	18	18	-	V	0.161	Green
135						135	Kamal	16	16	16	-	V	0.161	Green

Chetanyu Pal
11/04/2024

3.5.2024

Range Forest Officer
Forest Range Office
Nadabn Distt. HMR (H.P.)

136						136	Jamun	30	31	31	-	III	0.563	Green
137						137	Jamun	37	38	38	-	III	0.563	Green
138						138	Kamal	29	29	29	-	IV	0.217	Green
139						139	Kamal	32	32	32	-	III	0.563	Green
140						140	Kamal	16	17	17	-	V	0.161	Green
141						141	Mango	11	13	12	-	V	0.161	Green
142						142	Kamal	16	17	17	-	V	0.161	Green
143						143	Kamal	12	13	13	-	V	0.161	Green
144						144	Kamal	16	16	16	-	V	0.161	Green
145						145	Kamal	9	10	10	-	V	0.161	Green
146						146	Kamal	10	11	11	-	V	0.161	Green
147						147	Kamal	20	20	20	-	V	0.161	Green
148						148	Kamal	21	21	21	-	V	0.161	Green
149						149	Kamal	20	21	21	-	IV	0.217	Green
150						150	Kamal	19	19	19	-	V	0.161	Green
151						151	Kamal	29	30	30	-	III	0.563	Green
152						152	Kamal	18	19	19	-	V	0.161	Green
153						153	Kamal	21	22	22	-	IV	0.217	Green
154						154	Kamal	24	26	25	-	IV	0.217	Green
155						155	Kamal	28	28	28	-	IV	0.217	Green
156						156	Kamal	30	31	31	-	III	0.563	Green
157						157	Kamal	12	14	13	-	V	0.161	Green
158						158	Kamal	10	10	10	-	V	0.161	Green
159						159	Siras	30	31	31	-	III	0.563	Green
160						160	Siras	10	11	11	-	V	0.161	Green
161						161	Nimbu	9	10	10	-	V	0.161	Green
162						162	Khaserkhur	10	11	11	-	V	0.161	Green
163						163	Khaserkhur	24	25	25	-	IV	0.217	Green
164						164	Siras	25	26	26	-	IV	0.217	Green
165						165	Siras	20	21	21	-	IV	0.217	Green
166						166	Jamun	25	26	26	-	IV	0.217	Green
167						167	Jamun	20	25	23	-	IV	0.217	Green
168						168	Jamun	14	15	15	-	V	0.161	Green
169						169	Kamal	35	36	36	-	III	0.563	Green
170						170	Kamal	30	31	31	-	III	0.563	Green
171						171	Kamal	35	36	36	-	III	0.563	Green
172						172	Mango	40	45	43	-	IIA	1.11	Green
173						173	Mango	12	13	13	-	V	0.161	Green
174						174	Harad	16	17	17	-	V	0.161	Green
175						175	Tuni	46	48	47	-	IIA	1.11	Green
176						176	Toot	30	30	30	-	III	0.563	Green
177	Loharkad	177/1	anjur Kaded	1.6188	0.4238	177	Harad	15	16	16	-	V	0.161	Green
178						178	Tuni	10	11	11	-	V	0.161	Green
179						179	Kamal	32	34	33	-	III	0.563	Green
180						180	Kamal	20	21	21	-	IV	0.217	Green
181						181	Tuni	10	10	10	-	V	0.161	Green
182						182	Siras	36	38	37	-	III	0.563	Green
183						183	Harad	38	39	39	-	III	0.563	Green
184						184	Draik	16	16	16	-	V	0.161	Green
185						185	Jamun	19	20	20	-	IV	0.217	Green
186						186	Jamun	10	11	11	-	V	0.161	Green
187						187	Jamun	37	38	38	-	III	0.563	Green
188						188	Jamun	20	21	21	-	IV	0.217	Green
189						189	Jamun	11	13	12	-	V	0.161	Green
190						190	Jamun	12	14	13	-	V	0.161	Green
191						191	Galgai	10	10	10	-	V	0.161	Green
192						192	Kamal	15	16	16	-	V	0.161	Green
193						193	Kamal	14	14	14	-	V	0.161	Green
194						194	Kamal	12	13	13	-	V	0.161	Green
195						195	Kamal	16	17	17	-	V	0.161	Green
196						196	Siras	48	50	49	-	IIA	1.11	Green
197						197	Tuni	10	11	11	-	V	0.161	Green
198						198	Tuni	16	17	17	-	V	0.161	Green
199						199	Beyul	22	23	23	-	IV	0.217	Green
200						200	Khaserkhur	12	14	13	-	V	0.161	Green
201						201	Jamun	32	33	33	-	III	0.563	Green
202						202	Dev	14	15	15	-	V	0.161	Green
203						203	Kamal	20	21	21	-	IV	0.217	Green
204						204	Kamal	15	16	16	-	V	0.161	Green
205						205	Kamal	17	18	18	-	V	0.161	Green
206						206	Jamun	36	38	37	-	III	0.563	Green
207						207	Tuni	15	16	16	-	V	0.161	Green

Chetany Red
He Danjw Bed

Chetany Red, Kojan

Range Forest Officer
Forest Range Office
Mudali...

208					208	kainth	20	20	20	-	IV	0.217	Green
209					209	Galgai	10	10	10	-	V	0.161	Green
210					210	Mango	20	24	22	-	IV	0.217	Green
211					211	Mango	19	20	20	-	IV	0.217	Green
212					212	Jamun	16	17	17	-	V	0.161	Green
213					213	Jamun	20	20	20	-	IV	0.217	Green
214					214	Jamun	24	25	25	-	IV	0.217	Green
215					215	Harad	36	37	37	-	III	0.563	Green
216					216	Kamal	30	32	31	-	III	0.563	Green
217					217	Kamal	18	19	19	-	V	0.161	Green
218					218	Beyul	20	20	20	-	IV	0.217	Green
219					219	Mango	10	12	11	-	V	0.161	Green
220					220	Tuni	10	11	11	-	V	0.161	Green
221					221	Mango	22	24	23	-	IV	0.217	Green
222					222	Mango	20	20	20	-	IV	0.217	Green
223					223	Tuni	10	10	10	-	V	0.161	Green
224					224	Galgai	12	12	12	-	V	0.161	Green
225					225	Galgai	13	13	13	-	V	0.161	Green
226					226	Beyul	26	28	27	-	IV	0.217	Green
227					227	Drendu	23	21	22	-	IV	0.217	Green
228					228	Jamun	33	33	33	-	III	0.563	Green
229					229	Jamun	12	10	11	-	V	0.161	Green
230					230	Behra	35	33	34	-	III	0.563	Green
231					231	Jamun	12	14	13	-	V	0.161	Green
232					232	Siras	11	12	11	-	V	0.161	Green
233					233	Jamun	30	28	29	-	IV	0.217	Green
234					234	Siras	35	32	34	-	III	0.563	Green
235					235	Behra	23	21	22	-	IV	0.217	Green
236					236	Kamal	13	12	13	-	V	0.161	Green
237					237	Harad	16	14	15	-	V	0.161	Green
238					238	Kamal	18	17	18	-	V	0.161	Green
239					239	Siras	43	33	48	-	IIA	1.11	Dry
240					240	Jamun	25	23	24	-	IV	0.217	Green
241					241	Pardesi	28	24	26	-	IV	0.217	Green
242					242	Jamun	10	11	11	-	V	0.161	Green
243					243	Pardesi	31	32	32	-	III	0.563	Green
244					244	Kamal	27	28	28	-	IV	0.217	Green
245					245	Ambia	10	10	10	-	V	0.161	Green
246					246	Kamal	11	13	12	-	V	0.161	Green
247					247	Drendu	20	19	20	-	IV	0.217	Green
248					248	Drendu	11	10	11	-	V	0.161	Green
249					249	Ambia	22	24	23	-	IV	0.217	Green
250					250	Tuni	12	14	13	-	V	0.161	Green
251					251	Ambia	10	11	11	-	V	0.161	Green
252					252	Ambia	13	13	13	-	V	0.161	Green
253					253	Kamal	30	29	30	-	III	0.563	Green
254					254	Harad	25	24	25	-	IV	0.217	Green
255					255	Harad	19	20	20	-	IV	0.217	Green
256					256	Tuni	12	12	12	-	V	0.161	Green
257					257	Kahmbal	28	26	27	-	IV	0.217	Green
258					258	Tuni	10	11	11	-	V	0.161	Green
259					259	Jamun	22	23	23	-	IV	0.217	Green
260					260	Jamun	14	14	14	-	V	0.161	Green
261					261	Kamal	15	14	15	-	V	0.161	Green
262					262	Kamal	31	34	33	-	III	0.563	Green
263					263	Kamal	33	32	33	-	III	0.563	Green
264					264	Tuni	11	10	11	-	V	0.161	Green
265					265	Kamal	20	25	23	-	IV	0.217	Green
266					266	Ambia	13	14	14	-	V	0.161	Green
267					267	Kamal	32	30	31	-	III	0.563	Green
268					268	Tuni	14	14	14	-	V	0.161	Green
269					269	Siras	25	28	27	-	IV	0.217	Green
270					270	Kangoo	19	20	20	-	IV	0.217	Green
271					271	Kangoo	14	16	15	-	V	0.161	Green
272					272	Kamal	12	14	13	-	V	0.161	Green
273					273	Kamal	14	14	14	-	V	0.161	Green
274					274	Kamal	13	13	13	-	V	0.161	Green
275					275	Siras	20	23	22	-	IV	0.217	Green
276					276	Kamal	13	14	14	-	V	0.161	Green
277					277	Kangoo	12	13	13	-	V	0.161	Green
278					278	Siras	10	10	10	-	V	0.161	Green
279					279	Jamun	37	40	39	-	III	0.563	Green

Chaturvedi
H.C. Dargui Beed

B. D. K. S.

Amal

Range Forest Officer
Forest Range Office
Nadalin Distt. HMR (H.P.)

280													
281				280	Kamal	14	15	15	-	V	0.161	Green	
282				281	Kamal	20	22	21	-	IV	0.217	Green	
283				282	Kamal	18	20	19	-	V	0.161	Green	
284				283	Behra	18	19	19	-	V	0.161	Green	
285				284	Khaserkhur	38	37	38	-	III	0.563	Green	
286				285	Siras	31	32	32	-	III	0.563	Green	
287				286	Harad	12	15	14	-	V	0.161	Green	
288				287	Tuni	28	29	29	-	IV	0.217	Green	
289				288	Kamal	44	42	43	-	IIA	1.11	Green	
290				289	Ambala	20	20	20	-	IV	0.217	Green	
291				290	Ambala	17	16	17	-	V	0.161	Green	
292				291	Ambala	20	20	20	-	IV	0.217	Green	
293				292	Jamun	16	17	17	-	V	0.161	Green	
294				293	Kamal	22	23	23	-	IV	0.217	Green	
295				294	Kamal	19	22	21	-	IV	0.217	Green	
296				295	Behra	22	23	23	-	IV	0.217	Green	
297				296	Kamal	25	29	27	-	IV	0.217	Green	
298				297	Jamun	30	29	30	-	III	0.563	Green	
299				298	Kamal	20	22	21	-	IV	0.217	Green	
300				299	Jamun	34	33	34	-	III	0.563	Green	
301				300	Kamal	11	10	11	-	V	0.161	Green	
302				301	Kamal	11	12	12	-	V	0.161	Green	
303				302	Kahmbal	20	22	21	-	IV	0.217	Green	
304				303	Bair	12	14	13	-	V	0.161	Green	
305				304	Amaltas	11	10	11	-	V	0.161	Green	
306				305	Kamal	26	27	27	-	IV	0.217	Green	
307				306	Kamal	12	13	13	-	V	0.161	Green	
308				307	Kamal	20	19	20	-	IV	0.217	Green	
309				308	Kahmbal	25	26	26	-	IV	0.217	Green	
310				309	Jamun	43	38	40	-	IIA	1.11	Green	
311				310	Ambala	18	18	18	-	V	0.161	Green	
312				311	Jamun	40	43	42	-	IIA	1.11	Green	
313				312	Ambala	18	21	20	-	IV	0.217	Green	
314				313	Kamal	13	14	14	-	V	0.161	Green	
315				314	Tuni	10	10	10	-	V	0.161	Green	
316				315	Pardesi	10	10	10	-	V	0.161	Green	
317				316	Tuni	12	11	12	-	V	0.161	Green	
318				317	Siras	20	21	21	-	IV	0.217	Green	
319				318	Harad	20	22	21	-	IV	0.217	Green	
320				319	Tuni	10	10	10	-	V	0.161	Green	
321				320	Kahmbal	25	28	27	-	IV	0.217	Green	
322				321	Khaserkhur	9	10	10	-	V	0.161	Green	
323				322	Tuni	10	11	11	-	V	0.161	Green	
324				323	Tuni	14	14	14	-	V	0.161	Green	
325				324	Kamal	22	25	24	-	IV	0.217	Green	
326				325	Khaserkhur	10	12	11	-	V	0.161	Green	
327				326	Tuni	12	11	12	-	V	0.161	Green	
328				327	Tuni	20	21	21	-	IV	0.217	Green	
329				328	Tuni	11	12	12	-	V	0.161	Green	
330				329	Tuni	14	15	15	-	V	0.161	Green	
331				330	Tuni	12	13	13	-	V	0.161	Green	
332				331	Harad	18	15	17	-	V	0.161	Green	
333				332	Siras	12	14	13	-	V	0.161	Green	
334				333	Siras	16	14	15	-	V	0.161	Green	
335				334	Tuni	18	19	19	-	V	0.161	Green	
336				335	Ambala	20	20	20	-	IV	0.217	Dry	
337				336	Ambala	17	15	16	-	V	0.161	Dry	
338				337	Kamal	14	13	14	-	V	0.161	Green	
339				338	Kahmbal	22	20	21	-	IV	0.217	Green	
340				339	Tuni	20	21	21	-	IV	0.217	Green	
341				340	Siras	12	14	13	-	V	0.161	Green	
342				341	Tuni	11	11	11	-	V	0.161	Green	
343				342	Kamal	12	12	12	-	V	0.161	Green	
344				343	Ambala	17	15	16	-	V	0.161	Dry	
345				344	Tuni	12	13	13	-	V	0.161	Green	
346				345	Tuni	12	13	13	-	V	0.161	Green	
347				346	Jamun	12	12	12	-	V	0.161	Green	
348				347	Tuni	10	11	11	-	V	0.161	Green	
349				348	Siras	13	12	13	-	V	0.161	Green	
350				349	Tuni	11	10	11	-	V	0.161	Green	
351				350	Tuni	15	16	16	-	V	0.161	Green	
351				351	Siras	30	27	29	-	IV	0.217	Green	

History of
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Peele

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Range Forest Officer
Forest Range Office
Madhya Pradesh

352						352	Tuni	11	11	11	-	V	0.161	Green
353						353	Siras	45	46	46	-	IIA	1.11	Green
354						354	Shisham	20	22	21	-	IV	0.176	Green
355						355	Siras	22	24	24	-	IV	0.217	Green
356						356	Kantal	23	22	23	-	IV	0.217	Green
357						357	Tuni	11	12	12	-	V	0.161	Green
358						358	Tuni	10	11	11	-	V	0.161	Green
359						359	Tuni	10	11	11	-	V	0.161	Green
360						360	Tuni	10	12	11	-	V	0.161	Green
361						361	Tuni	12	12	12	-	V	0.161	Green
362						362	Tuni	18	19	19	-	V	0.161	Green
363						363	Jamun	46	49	48	-	IIA	1.11	Green
364						364	Jamun	17	16	17	-	V	0.161	Green
365						365	khair	-	-	-	73	IV	0.1439	Green
366						366	khair	-	-	-	50	V	0.0472	Green
367						367	Tuni	22	23	23	-	IV	0.217	Green
368						368	Tuni	15	16	16	-	V	0.161	Green
369						369	Tuni	12	13	13	-	V	0.161	Green
370						370	Tuni	21	23	22	-	IV	0.217	Green
371						371	khair	-	-	-	50	V	0.0472	Green
372						372	Tuni	15	16	16	-	V	0.161	Green
373						373	khair	-	-	-	35	V	0.0472	Green
374						374	Tuni	20	20	20	-	IV	0.217	Green
375						375	Tuni	22	23	23	-	IV	0.217	Green
376						376	Khair	-	-	-	45	V	0.0472	Green
377						377	Khair	-	-	-	30	V	0.0472	Dry
378						378	Khair	-	-	-	38	V	0.0472	Green
379						379	Khair	-	-	-	49	V	0.0472	Green
380						380	Ambla	16	14	15	-	V	0.161	Green
381						381	Tuni	24	23	24	-	IV	0.217	Green
382						382	Tuni	18	17	18	-	V	0.161	Green
383						383	khair	-	-	-	35	V	0.0472	Green
384						384	Tuni	17	14	15	-	V	0.161	Green
385						385	khair	-	-	-	48	V	0.0472	Green
386						386	khair	-	-	-	30	V	0.0472	Green
387						387	Tuni	12	12	12	-	V	0.161	Green
388						388	khair	-	-	-	38	V	0.0472	Green
389						389	khair	-	-	-	58	V	0.0472	Green
390						390	khair	-	-	-	38	V	0.0472	Green
391						391	Tuni	11	12	12	-	V	0.161	Green
392						392	Kamal	20	22	21	-	IV	0.217	Green
393						393	Tuni	13	11	12	-	V	0.161	Green
394						394	Tuni	10	11	11	-	V	0.161	Green
395						395	khair	-	-	-	48	V	0.0472	Green
396						396	Kamal	10	10	10	-	V	0.161	Green
397						397	Tuni	11	11	11	-	V	0.161	Green
398						398	Bamboo	-	-	-	20 Nos	-	-	Green
399						399	Jamun	12	11	12	-	V	0.161	Green
400						400	Tuni	12	12	12	-	V	0.161	Green
401						401	Kahmbal	33	28	31	-	III	0.563	Green
402						402	Tuni	10	10	10	-	V	0.161	Green
403						403	Khair	-	-	-	53	V	0.0472	Green
404						404	khair	-	-	-	45	V	0.0472	Green
405						405	Khair	-	-	-	38	V	0.0472	Green
406						406	Khair	-	-	-	43	V	0.0472	Green
407						407	Pardesi	10	10	10	-	V	0.161	Green
408						408	Pardesi	18	15	17	-	V	0.161	Green
409						409	Khair	-	-	-	40	V	0.0472	Green
410						410	Khair	-	-	-	35	V	0.0472	Green
411						411	Khair	-	-	-	30	V	0.0472	Green
412						412	Khair	-	-	-	30	V	0.0472	Green
413						413	Khair	-	-	-	48	V	0.0472	Green
414						414	Umer	61	56	59	-	IIB	1.654	Green
415						415	Chil	52	52	51	-	IIB	2.55	Green
416	Loharkad	249	G.M Rasta	1.1133	0.041	416	Safeda	10	10	10	-	V	0.161	Green
417						417	Khair	-	-	-	38	V	0.0472	Green
418						418	Khair	-	-	-	45	V	0.0472	Green
419						419	Safeda	18	17	18	-	V	0.161	Green
420						420	Chil	62	62	62	-	IA	3.74	Green
421						421	Khair	-	-	-	48	V	0.0472	Green
422						422	Safeda	35	36	36	-	III	0.563	Green
423						423	Kahmbal	14	14	14	-	V	0.161	Green

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1/6 Dargah
Great

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D.D. K. Jais

(Handwritten signature)
Range Forest Officer
Forest Range Office
Nadalin Dist. HMR (H.P.)

424						424	Chil	50	49	50	-	IIIB	2.55	Green
425						425	Kahmbal	10	11	11	-	V	0.161	Green
426						426	Khair	-	-	-	45	V	0.0472	Green
427						427	Khaserkhur	12	13	13	-	V	0.161	Green
428						428	Khaserkhur	10	10	10	-	V	0.161	Green
429						429	Sarih	11	10	11	-	V	0.161	Green
430						430	Jamun	12	13	13	-	V	0.161	Green
431						431	Palser	10	10	10	-	V	0.161	Green
432						432	Safeda	26	27	27	-	IV	0.217	Green
433						433	Chil	44	46	45	-	IIA	1.58	Green
434						434	Sarih	12	13	13	-	V	0.161	Green
435						435	Kamal	10	10	10	-	V	0.161	Green
436						436	Tuni	9	10	10	-	V	0.161	Green
437						437	Tuni	11	12	12	-	V	0.161	Green
438						438	Tuni	15	16	16	-	V	0.161	Green
439						439	Khair	-	-	-	63	IV	0.1439	Green
440						440	Khair	-	-	-	58	V	0.0472	Green
441						441	Ambla	10	10	10	-	V	0.161	Green
442	Loharkad	258	Khadetar	0.0021	0.0021	442	Safeda	39	40	40	-	IIA	1.11	Green
443	D.P.F Loharkad	41	Anjar Kadee	15.5194	0.0765	443	Khair	-	-	-	68	IV	0.1439	Green
444						444	Khair	-	-	-	63	IV	0.1439	Green
445						445	Khair	-	-	-	55	V	0.0472	Green
446						446	Khair	-	-	-	65	IV	0.1439	Green
447						447	Khair	-	-	-	68	IV	0.1439	Green
448						448	Khair	-	-	-	35	V	0.0472	Green
449						449	Khair	-	-	-	83	IV	0.1439	Green
450						450	Khair	-	-	-	45	V	0.0472	Green
451						451	Khair	-	-	-	75	IV	0.1439	Green
452						452	Khair	-	-	-	73	IV	0.1439	Green
453						453	Khair	-	-	-	48	V	0.0472	Green
454						454	Toot	20	20	20	-	V	0.161	Green
455						455	Bamboo	-	-	-	11 Nos	-	-	Green
456						456	Khair	-	-	-	45	V	0.0472	Green
457						457	Kamal	15	13	14	-	V	0.161	Green
458						458	Khair	-	-	-	35	V	0.0472	Green
459						459	Khair	-	-	-	58	V	0.0472	Green
460						460	Khair	-	-	-	73	IV	0.1439	Green
461						461	Khair	-	-	-	58	V	0.0472	Green
462						462	Khair	-	-	-	60	IV	0.1439	Green
463	D.P.F Loharkad	42	G.M Nala	2.3337	0.1485	463	Khair	-	-	-	73	IV	0.1439	Green
464						464	Khair	-	-	-	53	V	0.0472	Green
465						465	Khair	-	-	-	83	IV	0.1439	Green
466						466	Khair	-	-	-	63	IV	0.1439	Green
467						467	Khair	-	-	-	48	V	0.0472	Green
468						468	Khair	-	-	-	83	IV	0.1439	Green
469						469	Khair	-	-	-	43	V	0.0472	Green
470						470	Khair	-	-	-	95	III	0.2919	Green
471						471	Khair	-	-	-	95	III	0.2919	Green
472						472	Khair	-	-	-	55	V	0.0472	Green
473						473	Khair	-	-	-	63	IV	0.1439	Green
474						474	Kamal	10	10	10	-	V	0.161	Green
475						475	Kamal	11	12	12	-	V	0.161	Green
476						476	Bamboo	-	-	-	26 Nos	-	-	Green
477						477	Khaserkhur	10	10	10	-	V	0.161	Green
478						478	Khaserkhur	12	11	12	-	V	0.161	Green
479						479	Bamboo	-	-	-	29 Nos	-	-	Green
480						480	Khair	-	-	-	58	V	0.0472	Green
481						481	Khair	-	-	-	48	V	0.0472	Green
482						482	Kamal	10	11	11	-	V	0.161	Green
483						483	Kamal	14	12	13	-	V	0.161	Green
484						484	Khair	-	-	-	60	IV	0.1439	Green
485						485	Khair	-	-	-	58	V	0.0472	Green
486						486	Khair	-	-	-	58	V	0.0472	Green
487						487	Khair	-	-	-	60	IV	0.1439	Green
488						488	Bamboo	-	-	-	7 Nos	-	-	Green
489						489	Sarih	14	12	13	-	V	0.161	Green
490						490	Bamboo	-	-	-	7 Nos	-	-	Green
491						491	Khair	-	-	-	63	IV	0.1439	Green
492						492	Bamboo	-	-	-	12 Nos	-	-	Green
493						493	Khaserkhur	12	11	12	-	V	0.161	Green

Chitwanj Gel
11c Dargu Begal

Gul
G.P. Kuyund

Range Forest Officer
Forest Range Office
Nadain Dist. HMR (M P)

494						494	Kamal	10	10	10	-	V	0.161	Green
495						495	Bamboo	-	-	-	9 Nos	-	-	Green
496						496	Bamboo	-	-	-	26 Nos	-	-	Green
497						497	Bamboo	-	-	-	27 Nos	-	-	Green
498						498	Bamboo	-	-	-	9 Nos	-	-	Green
499						499	Chil	34	33	34	-	III	0.85	Green
500						500	Shisham	12	11	12	-	V	0.064	Green
501						501	Chil	18	19	19	-	V	0.08	Green
502						502	Chil	20	22	21	-	IV	0.31	Green
503						503	Shisham	14	13	14	-	V	0.064	Dry
504						504	Shisham	15	18	17	-	V	0.064	Dry
505						505	Chil	27	30	29	-	IV	0.31	Green
506						506	Shisham	10	10	10	-	V	0.064	Green
507						507	Chil	25	26	26	-	IV	0.31	Green
508						508	Shisham	11	10	11	-	V	0.064	Green
509						509	Chil	31	30	31	-	III	0.85	Green
510						510	Ambla	14	13	14	-	V	0.161	Green
511						511	Shisham	19	18	19	-	V	0.064	Green
512						512	Shisham	10	10	10	-	V	0.064	Green
513						513	Shisham	18	19	19	-	V	0.064	Green
514						514	Bamboo	-	-	-	15 Nos	-	-	Green
515						515	Shisham	12	13	13	-	V	0.064	Green
516						516	Chil	28	31	30	-	III	0.85	Green
517						517	Chil	43	46	45	-	IIA	1.58	Green
518						518	Chil	25	27	26	-	IV	0.31	Green
519						519	Chil	35	26	31	-	III	0.85	Green
520						520	Chil	14	15	15	-	V	0.08	Green
521						521	Shisham	10	12	11	-	V	0.064	Green
522						522	Chil	52	50	51	-	IIB	2.55	Green
523						523	Chil	17	18	18	-	V	0.08	Green
524						524	Chil	10	10	10	-	V	0.08	Green
525						525	Chil	15	16	16	-	V	0.08	Green
526						526	Chil	10	10	10	-	V	0.08	Green
527	Syalan Di Bahal	291	njar Kadee	0.9082	0.0311	527	Chil	13	13	13	-	V	0.08	Green
528						528	Chil	13	12	13	-	V	0.08	Green
529						529	Chil	18	16	17	-	V	0.08	Green
530						530	Chil	22	23	23	-	IV	0.31	Green
531						531	Chil	19	17	18	-	V	0.08	Green
532						532	Khair	-	-	-	33	V	0.0472	Green
533						533	Chil	45	50	47	-	IIA	1.58	Green
534						534	Chil	42	43	43	-	IIA	1.58	Green
535						535	Chil	15	16	16	-	V	0.08	Green
536						536	Chil	12	12	12	-	V	0.08	Green
537						537	Chil	13	13	13	-	V	0.08	Green
538						538	Chil	10	10	10	-	V	0.08	Green
539						539	Jamun	12	13	13	-	V	0.161	Green
540						540	Chil	13	11	12	-	V	0.08	Green
541						541	Chil	23	22	23	-	IV	0.31	Green
542						542	Chil	28	24	26	-	IV	0.31	Green
543						543	Chil	10	11	11	-	V	0.08	Green
544						544	Chil	12	13	13	-	V	0.08	Green
545						545	Chil	10	10	10	-	V	0.08	Green
546						546	Chil	13	13	13	-	V	0.08	Green
547						547	Chil	26	27	27	-	IV	0.31	Green
548						548	Chil	11	14	13	-	V	0.08	Green
549						549	Chil	25	24	25	-	IV	0.31	Green
550						550	Chil	24	22	23	-	IV	0.31	Green
551						551	Chil	25	28	27	-	IV	0.31	Green
552						552	Chil	25	28	27	-	IV	0.31	Green
553						553	Chil	15	14	15	-	V	0.08	Green
554						554	Chil	28	28	28	-	IV	0.31	Green
555						555	Chil	25	22	24	-	IV	0.31	Green
556						556	Chil	20	20	20	-	V	0.08	Green
557						557	Chil	25	25	25	-	IV	0.31	Green
558						558	Chil	15	18	17	-	V	0.08	Green
559						559	Chil	23	22	23	-	IV	0.31	Green
560						560	Chil	11	11	11	-	V	0.08	Green
561						561	Chil	11	12	12	-	V	0.08	Green
562						562	Chil	26	28	27	-	IV	0.31	Green
563						563	Chil	22	22	22	-	IV	0.31	Green
564						564	Chil	10	10	10	-	V	0.08	Green

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The Deputy Forest Officer

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S. D. Singh

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565						565	Chil	23	24	24	-	IV	0.31	Green
566						566	Chil	20	20	20	-	V	0.08	Green
567						567	Chil	24	24	24	-	IV	0.31	Green
568						568	Chil	24	25	25	-	IV	0.31	Green
569						569	Chil	27	28	28	-	IV	0.31	Green
570						570	Chil	20	18	19	-	V	0.08	Green
571	D.P.F Kunna	5	Jungle Mehfooja Gair Mehduda	0.4698	0.1446	571	Chil	20	21	21	-	IV	0.31	Green
572						572	Chil	26	19	23	-	IV	0.31	Green
573						573	Chil	24	23	24	-	IV	0.31	Green
574						574	Chil	22	22	22	-	IV	0.31	Green
575						575	Chil	24	26	25	-	IV	0.31	Green
576						576	Chil	21	22	22	-	IV	0.31	Green
577						577	Chil	20	21	21	-	IV	0.31	Green
578						578	Chil	15	13	14	-	V	0.08	Green
579						579	Chil	30	30	30	-	III	0.85	Green
580						580	Chil	30	30	30	-	III	0.85	Green
581						581	Chil	10	10	10	-	V	0.08	Green
582						582	Chil	22	22	22	-	IV	0.31	Green
583						583	Chil	17	17	17	-	V	0.08	Green
584						584	Chil	27	28	28	-	IV	0.31	Green
585						585	Chil	20	21	21	-	IV	0.31	Green
586						586	Chil	38	33	36	-	III	0.85	Green
587						587	Chil	10	10	10	-	V	0.08	Green
588						588	Chil	35	38	37	-	III	0.85	Green
589						589	Chil	20	20	20	-	IV	0.31	Green
590						590	Chil	16	15	16	-	V	0.08	Green
591						591	Chil	21	22	22	-	IV	0.31	Green
592						592	Chil	30	33	32	-	III	0.85	Green
593						593	Chil	22	21	22	-	IV	0.31	Green
594						594	Chil	23	23	23	-	IV	0.31	Green
595						595	Chil	19	20	20	-	IV	0.31	Green
596						596	Chil	22	20	21	-	IV	0.31	Green
597						597	Chil	20	21	21	-	IV	0.31	Green
598						598	Chil	16	15	16	-	V	0.08	Green
599						599	Chil	15	16	16	-	V	0.08	Green
600						600	Chil	11	12	12	-	V	0.08	Green
601						601	Chil	28	29	29	-	IV	0.31	Green
602						602	Chil	32	33	33	-	III	0.85	Green
603						603	Shisham	13	14	14	-	V	0.064	Green
604						604	Chil	27	29	28	-	IV	0.31	Green
605						605	Chil	19	20	20	-	IV	0.31	Green
606						606	Chil	16	16	16	-	V	0.08	Green
607						607	Chil	24	21	23	-	IV	0.31	Green
608						608	Chil	31	35	33	-	III	0.85	Green
609						609	Khair	-	-	-	38	V	0.0472	Green
610						610	Chil	18	21	20	-	IV	0.31	Green
611						611	Chil	20	20	20	-	IV	0.31	Green
612						612	Chil	34	33	34	-	III	0.85	Green
613						613	Chil	29	30	30	-	III	0.85	Green
614						614	Chil	29	28	29	-	IV	0.31	Green
615						615	Chil	19	18	19	-	V	0.08	Green
616						616	Chil	19	20	20	-	V	0.08	Green
617						617	Khair	-	-	-	30	V	0.0472	Green
618						618	Chil	32	30	31	-	III	0.85	Green
619						619	Karnal	12	13	13	-	V	0.161	Green
620						620	Khair	-	-	-	28	V	0.0472	Green
621						621	Chil	18	17	18	-	V	0.08	Green
622						622	Chil	65	64	65	-	IA	3.74	Green
623						623	Chil	20	19	20	-	IV	0.31	Green
624						624	Chil	24	24	24	-	IV	0.31	Green
625						625	Chil	20	19	20	-	IV	0.31	Green
626						626	Chil	20	21	21	-	IV	0.31	Green
627	D.P.F Kunna	6	Jungle Mehfooja Gair Mehduda	5.8904	0.088	627	Chil	57	63	60	-	IA	3.74	Green
628						628	Adi	15	13	14	-	V	0.161	Green

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629						629	Chil	32	33	33	-	III	0.85	Green
630						630	Chil	49	50	50	-	IIIB	2.55	Green
631						631	MANGO	57	56	57	-	IIIB	1.654	Green
632						632	Chil	71	72	72	-	IB	4.96	Green
633						633	Chil	11	11	11	-	V	0.08	Green
634						634	Khair	-	-	-	30	V	0.0472	Green
635						635	Chil	26	26	26	-	IV	0.31	Green
636						636	Khair	-	-	-	43	V	0.0472	Green
637						637	Chil	17	19	18	-	V	0.08	Green
638	D.P.F Kunna	8	Jungle Mehfooja Gair Mehduda	5.7071	0.072	638	Chil	36	35	36	-	III	0.85	Green
639						639	Chil	60	52	56	-	IIIB	2.55	Green
640						640	Chil	24	23	24	-	IV	0.31	Green
641						641	Chil	38	40	39	-	III	0.85	Green
642						642	Chil	30	32	31	-	III	0.85	Green
643						643	Chil	20	20	20	-	V	0.08	Green
644						644	Chil	71	82	76	-	IB	4.96	Green
645						645	Chil	43	42	43	-	IIIB	2.55	Green
646						646	Khair	-	-	-	43	V	0.0472	Green
647						647	Khair	-	-	-	58	V	0.0472	Green
648						648	Khair	-	-	-	33	V	0.0472	Green
649						649	Khair	-	-	-	33	V	0.0472	Green
650						650	Khair	-	-	-	33	V	0.0472	Green
651						651	SIMBAL	13	23	23	-	V	0.161	Green
652						652	Chil	11	11	11	-	V	0.08	Green
653						653	Chil	61	62	63	-	IA	3.74	Green
654						654	Chil	85	64	65	-	IA	3.74	Green
655						655	Jamun	20	21	21	-	IV	0.217	Green
656						656	Chil	18	17	18	-	V	0.08	Green
657						657	Chil	27	29	28	-	IV	0.31	Green
658	D.P.F Kunna	17	Jungle Mehfooja Gair Mehduda	3.5064	0.0638	658	Jamun	19	18	19	-	V	0.161	Green
659						659	Shisham	15	14	15	-	V	0.064	Green
660						660	Kamal	11	16	14	-	V	0.161	Green
661						661	Chil	21	21	21	-	IV	0.31	Green
662						662	Chil	40	52	46	-	IIA	1.58	Green
663						663	Jamun	15	18	17	-	V	0.161	Green
664						664	Chil	28	21	25	-	IV	0.31	Green
665						665	Alhi	15	15	15	-	V	0.161	Green
666	D.P.F Kunna	13	Jungle Mehfooja Gair Mehduda	0.066	0.063	666	Chil	64	72	68	-	IA	3.74	Green
667						667	Ambla	15	14	13	-	V	0.161	Green
668						668	Chil	19	20	20	-	IV	0.31	Green
669						669	Chil	61	56	59	-	IIIB	2.55	Green
670						670	Chil	35	36	36	-	III	0.85	Green
671	D.P.F Kunna	12	Jungle Mehfooja Gair Mehduda	0.0091	0.0073	671	Chil	38	27	28	-	IV	0.31	Green
672						672	Chil	29	30	30	-	III	0.85	Green
673						673	Chil	24	21	23	-	IV	0.31	Green
674	D.P.F Kunna	13	Jungle Mehfooja Gair Mehduda	0.066	0.063	674	Sarih	18	17	18	-	V	0.161	Green
675						675	Ambla	16	17	17	-	V	0.161	Green
676	Syalan Di Bahal	356	Jungle Mehfooja Mehduda	1.479	0.014	676	Chil	71	62	67	-	IA	3.74	Green

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677	Ralian Di Bahal	140	anjar Kadee	0.9992	0.0392	677	Sarih	31	32	32	-	III	0.563	Green
678	D.P.F Kunna	13	Jungle Mehfoaja Gair Mehduda	0.066	0.063	678	Chil	52	50	51	-	IIB	2.55	Green
679						679	Chil	48	45	47	-	IIB	2.55	Green
680	Ralian Di Bahal	140	anjar Kadee	0.9992	0.0392	680	Chil	51	52	52	-	IIB	2.55	Green
681						681	Kahmbal	13	12	13	-	V	0.161	Green
682						682	Chil	78	64	70	-	IB	4.96	Green
683						683	Chil	30	31	31	-	III	0.85	Green
684						684	Jamun	15	16	16	-	V	0.161	Green
685						685	Chil	32	34	33	-	III	0.85	Green
686						686	Chil	30	32	31	-	III	0.85	Green
687						687	Chil	85	65	75	-	IB	4.96	Green
688						688	Chil	54	49	52	-	IIB	2.55	Green
689						689	Chil	51	59	55	-	IIB	2.55	Green
690	D.P.F Kunna	25	Jungle Mehfoaja Gair Mehduda	1.0861	0.4986	678	Chil	26	27	27	-	IV	0.31	Green
691						691	Chil	20	23	22	-	IV	0.31	Green
692						692	Chil	20	21	21	-	IV	0.31	Green
693						693	Chil	25	26	26	-	IV	0.31	Green
694						694	Chil	19	20	20	-	IV	0.31	Green
695						695	Drendu	66	56	61	-	IA	2.0323	Green
696						696	Pardesi	21	20	21	-	IV	0.217	Green
697						697	Kamal	15	15	15	-	V	0.161	Green
698						698	Kamal	20	18	19	-	V	0.161	Green
699						699	Kamal	20	22	21	-	V	0.161	Green
700						700	Kamal	18	19	19	-	V	0.161	Green
701						701	Shisham	20	21	21	-	V	0.064	Green
702						702	Kamal	18	17	18	-	V	0.161	Green
703						703	Kamal	18	19	19	-	V	0.161	Green
704						704	Kamal	19	20	20	-	V	0.161	Green
705						705	Chil	39	48	44	-	IIA	1.58	Green
706						706	Chil	39	43	44	-	IIA	1.58	Green
707						707	Chil	43	44	44	-	IIA	1.58	Green
708	D.P.F Kunna	24	G.M Sadak	0.1979	0.1028	708	Chil	48	41	45	-	IIA	1.58	Green
709						709	Chil	33	38	36	-	III	0.85	Green
710						710	Chil	21	22	22	-	IV	0.31	Green
711						711	Chil	24	22	23	-	IV	0.31	Green
712						712	Chil	38	49	44	-	IIA	1.58	Green
713						713	Chil	20	21	21	-	IV	0.31	Green
714						714	Chil	33	30	32	-	III	0.85	Green
715						715	Chil	27	32	30	-	III	0.85	Green
716						716	Chil	34	35	35	-	III	0.85	Green
717						717	Chil	38	32	34	-	III	0.85	Green
718						718	Shisham	16	15	10	-	V	0.064	Green
719	Ralian Di Bahal	140	anjar Kadee	0.9992	0.0392	719	Chil	28	33	31	-	III	0.85	Green
720						720	Chil	40	42	41	-	IIA	1.58	Green
721						721	Chil	18	21	20	-	IV	0.31	Green
722						722	Chil	21	26	24	-	IV	0.31	Green
723						723	Chil	28	27	28	-	IV	0.31	Green
724						724	Khair	-	-	-	70	IV	0.1439	Green
725						725	Chil	34	37	36	-	III	0.85	Green
726						726	Chil	18	21	20	-	IV	0.31	Green
727						727	Chil	17	17	17	-	V	0.08	Green
728						728	Chil	19	19	19	-	V	0.08	Green
729	Ralian Di Bahal	229	anjar Kadee	1.3082	0.3936	729	Chil	23	24	24	-	IV	0.31	Green
730						730	Chil	29	27	28	-	IV	0.31	Green
731						731	Chil	18	18	18	-	IV	0.31	Green
732						732	Chil	23	23	23	-	IV	0.31	Green
733						733	Chil	25	27	26	-	IV	0.31	Green
734						734	Chil	24	25	25	-	IV	0.31	Green
735						735	Chil	31	32	32	-	III	0.85	Green

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 Nadalin Distt. HMR (H.P.)

736						736	Chil	50	47	49	-	IIA	1.58	Green
737						737	Chil	49	50	50	-	IIA	2.55	Green
738						738	Khair	-	-	-	68	IV	0.1439	Green
739						739	Khair	-	-	-	48	V	0.0472	Green
740						740	Chil	41	39	40	-	IIA	1.58	Green
741						741	Chil	41	42	42	-	IIA	1.58	Green
742						742	Chil	39	37	38	-	III	0.85	Green
743						743	Chil	45	40	43	-	IIA	1.58	Green
744						744	Chil	39	39	39	-	III	0.85	Green
745						745	Chil	63	61	62	-	IA	3.74	Green
746						746	Chil	36	40	38	-	III	0.85	Green
747						747	Chil	22	21	22	-	IV	0.31	Green
748						748	Chil	28	33	31	-	III	0.85	Green
749						749	Chil	39	41	40	-	IIA	1.58	Green
750	D.P.F Kunna	25	Jungle Mehfooja Gair Mehduda	1.0861	0.4986	750	Khair	-	-	-	38	V	0.0472	Green
751						751	Khair	-	-	-	43	V	0.0472	Green
752						752	Khair	-	-	-	48	V	0.0472	Green
753						753	Chil	36	36	36	-	III	0.85	Green
754						754	Chil	27	27	27	-	IV	0.31	Green
755						755	Chil	38	38	38	-	III	0.85	Green
756						756	Chil	47	37	32	-	IIA	1.58	Green
757						757	Chil	34	29	32	-	III	0.85	Green
758						758	Chil	37	39	38	-	III	0.85	Green
759						759	Chil	30	32	31	-	III	0.85	Green
760						760	Chil	28	28	28	-	IV	0.31	Green
761						761	Chil	32	31	32	-	III	0.85	Green
762						762	Chil	27	25	26	-	IV	0.31	Green
763						763	Chil	19	20	20	-	IV	0.31	Green
764						764	Chil	26	25	26	-	IV	0.31	Green
765						765	Khair	-	-	-	38	V	0.0472	Green
766						766	Khair	-	-	-	38	V	0.0472	Green
767						767	Chil	18	17	18	-	V	0.08	Green
768						768	Chil	31	31	31	-	III	0.85	Green
769						769	Chil	17	18	18	-	V	0.08	Green
770						770	Khair	-	-	-	53	V	0.0472	Green
771						771	Chil	32	33	33	-	III	0.85	Green
772						772	Chil	26	25	26	-	III	0.85	Green
773						773	Chil	43	44	44	-	IIA	1.58	Green
774						774	Chil	38	38	38	-	III	0.85	Green
775						775	Chil	18	18	18	-	V	0.08	Green
776						776	Chil	15	15	15	-	V	0.08	Green
777						777	Chil	22	23	23	-	IV	0.31	Green
778						778	Chil	18	21	20	-	IV	0.31	Green
779						779	Shisham	17	18	18	-	V	0.064	Green
780						780	Chil	22	24	23	-	IV	0.31	Green
781						781	Chil	20	18	19	-	V	0.08	Green
782						782	Chil	26	28	27	-	IV	0.31	Green
783	Ralan Di Bahal	229	anjar Kadee	1.3082	0.3936	783	Chil	38	37	38	-	III	0.85	Green
784						784	Chil	26	28	27	-	IV	0.31	Green
785						785	Chil	38	37	38	-	III	0.85	Green
786						786	Chil	29	30	30	-	III	0.85	Green
787						787	Chil	37	38	38	-	III	0.85	Green
788						788	Chil	19	17	18	-	V	0.08	Green
789						789	Chil	16	15	16	-	V	0.08	Green
790						790	Chil	32	30	31	-	III	0.85	Green
791						791	Chil	29	27	28	-	IV	0.31	Green
792						792	Chil	40	45	43	-	IIA	1.58	Green
793						793	Chil	25	27	26	-	IV	0.31	Green
794						794	Chil	27	28	28	-	IV	0.31	Green
795						795	Chil	27	26	27	-	IV	0.31	Green
796						796	Chil	28	28	28	-	IV	0.31	Green
797						797	Chil	34	33	34	-	III	0.85	Green
798						798	Chil	28	30	29	-	IV	0.31	Green
799						799	Chil	23	23	23	-	IV	0.31	Green
800						800	Chil	18	17	18	-	V	0.08	Green

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1/10/2019

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S.D. Singh

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Forest Range Office
Nadahn Dist. HMR (H.P.)

801	D.P.F Kunna	27	Jungle Mehfoaja Galr Mehduda	3.8218	0.44	801	Chil	21	19	20	-	IV	0.31	Green
802						802	Chil	20	21	21	-	IV	0.31	Green
803						803	Chil	29	37	33	-	III	0.85	Green
804						804	Chil	20	21	21	-	IV	0.31	Green
805						805	Chil	23	23	23	-	IV	0.31	Green
806						806	Chil	27	27	27	-	IV	0.31	Green
807						807	Chil	29	27	22	-	IV	0.31	Green
808						808	Chil	24	20	22	-	IV	0.31	Green
809						809	Chil	24	23	24	-	IV	0.31	Green
810						810	Chil	28	30	29	-	IV	0.31	Green
811						811	Chil	30	28	29	-	IV	0.31	Green
812						812	Chil	21	20	21	-	IV	0.31	Green
813						813	Chil	22	25	24	-	IV	0.31	Green
814						814	Chil	31	30	31	-	III	0.85	Green
815						815	Chil	27	27	27	-	IV	0.31	Green
816						816	Chil	26	27	27	-	IV	0.31	Green
817						817	Chil	22	21	22	-	IV	0.31	Green
818						818	Chil	20	21	21	-	IV	0.31	Green
819						819	Chil	33	33	33	-	III	0.85	Green
820						820	Chil	22	22	22	-	IV	0.31	Green
821						821	Chil	20	21	21	-	IV	0.31	Green
822						822	Chil	31	30	31	-	III	0.85	Green
823						823	Chil	28	25	27	-	IV	0.31	Green
824						824	Chil	24	27	26	-	IV	0.31	Green
825						825	Chil	31	37	37	-	III	0.85	Green
826						826	Chil	24	23	24	-	IV	0.31	Green
827						827	Chil	35	34	35	-	III	0.85	Green
828						828	Chil	25	23	24	-	IV	0.31	Green
829						829	Chil	44	45	45	-	IIA	1.58	Green
830						830	Pipal	16	17	17	-	V	0.161	Green
831						831	Chil	49	33	41	-	IIA	1.58	Green
832	D.P.F Kunna	25	Jungle Mehfoaja Gair Mehduda	1.0861	0.4986	832	Chil	25	27	26	-	IV	0.31	Green
833						833	Chil	37	40	39	-	III	0.85	Green
834						834	Chil	39	46	43	-	IIA	1.58	Green
835						835	Chil	44	48	46	-	IIA	1.58	Green
836						836	Chil	36	39	38	-	III	0.85	Green
837						837	Chil	38	37	38	-	III	0.85	Green
838						838	Chil	41	41	41	-	IIA	1.58	Green
839						839	Chil	39	38	39	-	III	0.85	Green
840						840	Chil	35	35	35	-	III	0.85	Green
841						841	Chil	40	41	41	-	IIA	1.58	Green
842						842	Chil	15	16	16	-	V	0.08	Green
843						843	Chil	33	34	34	-	III	0.85	Green
844						844	Chil	23	24	24	-	IV	0.31	Green
845						845	Chil	43	44	44	-	IIA	1.58	Green
846						846	Chil	23	24	24	-	IV	0.31	Green
847						847	Chil	16	17	17	-	V	0.08	Green
848						848	Chil	41	41	41	-	IIA	1.58	Green
849						849	Chil	42	43	43	-	IIA	1.58	Green
850						850	Chil	36	37	37	-	III	0.85	Green
851						851	Chil	43	40	42	-	IIA	1.58	Green
852						852	Chil	33	34	34	-	III	0.85	Green
853						853	Chil	43	45	44	-	IIA	1.58	Green
854						854	Chil	26	24	25	-	IV	0.31	Green
855						855	Chil	23	23	23	-	IV	0.31	Green
856						856	Chil	33	34	34	-	III	0.85	Green
857						857	Chil	18	18	18	-	IV	0.31	Green
858						858	Chil	19	20	20	-	IV	0.31	Green
859						859	Chil	20	21	21	-	IV	0.31	Green
860						860	Chil	32	29	31	-	III	0.85	Green
861						861	Chil	26	24	25	-	IV	0.31	Green
862						862	Chil	18	20	19	-	V	0.08	Green
863						863	Chil	18	19	19	-	V	0.08	Green
864						864	Chil	22	24	23	-	IV	0.31	Green

*Chetty Red
in Dargun Red*

3-D. Kesava

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865						865	Chil	32	29	31	-	IV	0.31	Green
866						866	Chil	41	42	42	-	IIA	1.58	Green
867						867	Chil	37	37	37	-	III	0.85	Green
868						868	Chil	29	30	30	-	III	0.85	Green
869						869	Chil	38	39	36	-	III	0.85	Green
870						870	Chil	50	55	53	-	IIB	2.55	Green
871						871	Chil	32	33	33	-	III	0.85	Green
872						872	Chil	26	29	28	-	IV	0.31	Green
873						873	Chil	36	33	35	-	III	0.85	Green
874						874	Chil	38	37	38	-	III	0.85	Green
875						875	Chil	40	41	41	-	IIA	1.58	Green
876						876	Chil	29	31	30	-	III	0.85	Green
877						877	Chil	34	33	34	-	III	0.85	Green
878						878	Chil	27	26	27	-	III	0.85	Green
879						879	Chil	30	30	30	-	III	0.85	Green
880						880	Chil	35	37	36	-	III	0.85	Green
881						881	Chil	47	48	48	-	IIA	1.58	Green
882						882	Chil	30	32	31	-	III	0.85	Green
883						883	Chil	49	47	46	-	IIA	1.58	Green
884						884	Chil	20	22	21	-	IV	0.31	Green
885						885	Chil	38	37	38	-	III	0.85	Green
886						886	Chil	40	42	41	-	IIA	1.58	Green
887						887	Chil	44	42	43	-	IIA	1.58	Green
888						888	Chil	38	39	39	-	III	0.85	Green
889						889	Chil	35	36	36	-	III	0.85	Green
890						890	Chil	43	38	41	-	IIA	1.58	Green
891						891	Chil	34	35	35	-	III	0.85	Green
892						892	Chil	34	33	34	-	III	0.85	Green
893						893	Chil	40	38	39	-	III	0.85	Green
894						894	Chil	31	30	31	-	III	0.85	Green
895						895	Chil	26	27	27	-	IV	0.31	Green
896						896	Chil	44	43	44	-	IIA	1.58	Green
897						897	Chil	36	37	37	-	III	0.85	Green
898	D.P.F Kunna	29	Jungle Mehfooja Gair Mehduda	5.1581	0.8881	898	Chil	20	22	21	-	IV	0.31	Green
899						899	Chil	45	44	45	-	IIA	1.58	Green
900						900	Chil	48	51	50	-	IIB	2.55	Green
901						901	Jamun	20	20	20	-	IV	0.217	Green
902						902	Chil	20	22	21	-	IV	0.31	Green
903						903	Chil	48	50	49	-	IIA	1.58	Green
904						904	Jamun	18	19	19	-	V	0.161	Green
905						905	Kamal	20	20	20	-	IV	0.217	Green
906						906	Chil	41	38	40	-	IIA	1.58	Green
907						907	Chil	48	47	48	-	IIA	1.58	Green
908						908	Chil	45	41	43	-	IIA	1.58	Green
909						909	Kamal	20	20	20	-	IV	0.217	Green
910						910	Chil	50	49	50	-	IIB	2.55	Green
911						911	Jamun	19	18	19	-	V	0.161	Green
912						912	Chil	55	51	53	-	IIB	2.55	Green
913						913	Chil	53	52	53	-	IIB	2.55	Green
914						914	Chil	34	35	36	-	III	0.85	Green
915						915	Shisham	26	25	26	-	IV	0.176	Green
916						916	Chil	68	66	67	-	IA	3.74	Green
917						917	Khair	-	-	-	58	V	0.0472	Green
918						918	Khair	-	-	-	55	V	0.0472	Green
919						919	Khair	-	-	-	42	V	0.0472	Green
920						920	Khair	-	-	-	45	V	0.0472	Green
921						921	Khair	-	-	-	40	V	0.0472	Green
922						922	Chil	Over cliper 100			-	1D	4.95	Green
923						923	Chil	49	44	47	-	IIA	1.58	Green
924						924	Chil	46	50	48	-	IIA	1.58	Green
925						925	Chil	34	30	32	-	III	0.85	Green
926						926	Chil	63	60	62	-	IA	3.74	Green
927						927	Jamun	18	20	19	-	V	0.161	Green
928						928	Kamal	18	19	19	-	V	0.161	Green
929						929	Chil	55	59	57	-	IIB	2.55	Green
930						930	Chil	47	45	46	-	IIA	1.58	Green
931						931	Chil	46	48	47	-	IIA	1.58	Green
932						932	Khair	-	-	-	45	V	0.0472	Green

*Chitanyal
11/10/2020
Jact*

*Chil
3-10-2020*

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933												
934				933	Chil	41	43	42	-	IIA	1.58	Green
935				934	Chil	47	46	47	-	IIA	1.58	Green
936				935	Chil	48	50	49	-	IIA	1.58	Green
937				936	Khair	-	-	-	40	V	0.0472	Green
938				937	Khair	-	-	-	40	V	0.0472	Green
939				938	Bamboo	-	-	-	20 Nos	-	-	Green
940				939	Chil	72	67	70	-	IB	4.96	Green
941				940	Chil	37	40	39	-	III	0.85	Green
942				941	Chil	48	47	48	-	IIA	1.58	Green
943				942	Chil	32	34	33	-	III	0.85	Green
944				943	Chil	32	32	32	-	III	0.85	Green
945				944	Khair	-	-	-	42	V	0.0472	Green
946				945	Chil	45	48	47	-	IIA	1.58	Green
947				946	Chil	48	47	48	-	IIA	1.58	Green
948				947	Khair	-	-	-	38	V	0.0472	Green
949				948	Chil	31	32	32	-	III	0.85	Green
950				949	Bamboo	-	-	-	25 Nos	-	-	Green
951				950	Chil	35	36	36	-	III	0.85	Green
952				951	Chil	50	51	51	-	IB	2.55	Green
953				952	Chil	24	23	24	-	IV	0.31	Green
954				953	Chil	20	22	21	-	IV	0.31	Green
955				954	Khair	-	-	-	38	V	0.0472	Green
956				955	Khair	-	-	-	33	V	0.0472	Green
957				956	Khair	-	-	-	45	V	0.0472	Green
958				957	Chil	48	52	50	-	IB	2.55	Dry
959				958	Chil	46	48	47	-	IIA	1.58	Dry
960				959	Chil	41	42	42	-	IIA	1.58	Green
961				960	Chil	48	40	44	-	IIA	1.58	Dry
962				961	Chil	52	55	54	-	IB	2.55	Dry
963				962	Chil	55	58	57	-	IB	2.55	Green
964				963	Khair	-	-	-	45	V	0.0472	Green
965				964	Chil	35	37	36	-	III	0.85	Green
966				965	Chil	40	41	41	-	IIA	1.58	Green
967				966	Jamun	25	25	25	-	IV	0.217	Green
968				967	Chil	60	63	62	-	IA	3.74	Green
969				968	Chil	39	47	43	-	IIA	1.58	Green
970				969	Chil	51	50	51	-	IB	2.55	Green
971				970	Ambla	15	17	16	-	V	0.161	Green
972				971	Pardesi	18	20	19	-	V	0.161	Green
973				972	Chil	18	20	19	-	V	0.08	Dry
974				973	Chil	51	50	51	-	IB	2.55	Green
975				974	Chil	36	38	37	-	III	0.85	Dry
976				975	Chil	46	44	45	-	IB	2.55	Dry
977				976	Khair	-	-	-	45	V	0.0472	Green
978				977	Khair	-	-	-	40	V	0.0472	Green
979				978	Chil	Over cliper 100			-	ID	4.96	Green
980				979	Chil	62	65	64	-	IA	3.74	Green
981				980	Chil	72	75	74	-	IB	4.96	Green
982				981	Khair	-	-	-	60	IV	0.1439	Green
983				982	Chil	64	68	66	-	IA	3.74	Green
984				983	Chil	26	28	27	-	IV	0.31	Green
985				984	Pardesi	14	16	15	-	V	0.161	Green
986				985	Shisham	14	13	14	-	V	0.064	Green
987				986	Shisham	12	12	12	-	V	0.064	Dry
988				987	Chil	29	31	30	-	III	0.85	Green
989				988	Chil	28	27	28	-	IV	0.31	Green
990				989	Chil	65	63	64	-	IA	3.74	Green
991				990	Tuni	10	10	10	-	V	0.161	Green
992				991	Tuni	10	11	11	-	V	0.161	Green
993				992	Jamun	16	17	17	-	V	0.161	Green
994				993	Chil	20	21	21	-	IV	0.31	Green
995				994	Khaserkhur	16	15	16	-	V	0.161	Green
996				995	Jamun	13	13	13	-	V	0.161	Green
997				996	Chil	12	12	12	-	V	0.08	Green
998				997	Jamun	12	13	13	-	V	0.161	Green
999				998	Chil	32	33	33	-	III	0.85	Green
1000				999	Khair	-	-	-	45	V	0.0472	Green
1001				1000	Chil	18	18	18	-	V	0.08	Green
1002				1001	Ambla	10	11	11	-	V	0.161	Green
1003				1002	Khair	-	-	-	35	V	0.0472	Green
1004				1003	Chil	40	48	44	-	IIA	1.58	Green
1004				1004	Shisham	22	23	23	-	IV	0.176	Green

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1005					1005	Pipal	36	32	34	-	III	0.563	Green
1006					1006	Chil	73	63	68	-	IA	3.74	Green
1007					1007	Amaltas	18	18	18	-	V	0.161	Green
1008					1008	Shisham	24	24	24	-	V	0.064	Green
1009					1009	Khair	-	-	-	53	V	0.0472	Green
1010					1010	Khair	-	-	-	38	V	0.0472	Green
1011					1011	Khair	-	-	-	65	IV	0.1439	Green
1012					1012	Chil	28	26	27	-	IV	0.31	Green
1013					1013	Khair	-	-	-	65	IV	0.1439	Green
1014					1014	Shisham	21	22	22	-	IV	0.176	Green
1015					1015	Pardesi	23	22	23	-	IV	0.217	Green
1016					1016	Pardesi	18	17	18	-	IV	0.217	Green
1017					1017	Shisham	22	23	23	-	IV	0.176	Green
1018					1018	Kahmbal	18	20	19	-	V	0.161	Green
1019					1019	Shisham	15	17	16	-	V	0.064	Green
1020					1020	Pardesi	14	15	15	-	V	0.161	Green
1021					1021	Pardesi	13	14	14	-	V	0.161	Green
1022					1022	Pardesi	14	15	15	-	V	0.161	Green
1023					1023	Pardesi	13	12	13	-	V	0.161	Green
1024					1024	Ambla	20	22	21	-	V	0.161	Green
1025					1025	Kamal	15	16	16	-	V	0.161	Green
1026					1026	Tuni	23	20	23	-	IV	0.217	Green
1027					1027	SimBAL	25	25	25	-	IV	0.217	Green
1028					1028	Khair	-	-	-	43	V	0.0472	Green
1029					1029	Shisham	18	19	19	-	V	0.064	Green
1030					1030	Khair	-	-	-	70	IV	0.1439	Green
1031					1031	Tuni	12	11	12	-	V	0.161	Green
1032					1032	Chil	64	63	64	-	IA	3.74	Green
1033					1033	Kamal	10	11	11	-	V	0.161	Green
1034					1034	Jamun	10	12	11	-	V	0.161	Green
1035					1035	Tuni	23	22	23	-	IV	0.217	Green
1036					1036	Palsar	12	12	12	-	V	0.161	Green
1037					1037	Shisham	16	17	17	-	V	0.064	Green
1038					1038	Tuni	19	20	20	-	IV	0.217	Green
1039					1039	Shisham	17	15	16	-	V	0.064	Green
1040					1040	Shisham	20	22	21	-	IV	0.176	Green
1041					1041	Palsar	12	12	12	-	V	0.161	Green
1042					1042	Shisham	11	11	11	-	V	0.064	Green
1043					1043	Chil	72	75	74	-	IB	4.96	Green
1044					1044	Khair	-	-	-	110	III	0.2919	Green
1045					1045	Khair	-	-	-	108	III	0.2919	Green
1046					1046	Khair	-	-	-	35	V	0.0472	Green
1047					1047	Khair	-	-	-	53	V	0.0472	Green
1048					1048	Chil	47	45	46	-	IIA	1.58	Green
1049					1049	Umer	45	45	45	-	IIA	1.11	Green
1050					1050	Jamun	12	13	13	-	V	0.161	Green
1051					1051	Luchiya	10	11	11	-	V	0.161	Green
1052					1052	Toot	10	12	11	-	V	0.161	Green
1053					1053	Jamun	18	20	19	-	V	0.161	Green
1054					1054	Khaserkhur	18	17	18	-	V	0.161	Green
1055					1055	Shisham	17	18	18	-	V	0.064	Green
1056					1056	Jamun	19	19	19	-	V	0.161	Green
1057					1057	Toot	15	16	16	-	V	0.161	Green
1058					1058	Tuni	12	13	13	-	V	0.161	Green
1059					1059	Kamal	12	12	12	-	V	0.161	Green
1060					1060	Chil	64	61	63	-	IA	3.74	Green
1061					1061	Chil	46	40	43	-	IIA	2.55	Green
1062					1062	Khair	-	-	-	63	IV	0.1439	Green
1063					1063	Chil	80	81	81	-	IC	4.96	Green
1064					1064	Chil	39	41	41	-	IIA	1.58	Green
1065					1065	Khair	-	-	-	40	V	0.0472	Green
1066					1066	Khair	-	-	-	43	V	0.0472	Green
1067					1067	Khair	-	-	-	50	V	0.0472	Green
1068					1068	Chil	40	56	48	-	IIA	1.58	Green
1069					1069	Khair	-	-	-	33	V	0.0472	Green
1070					1070	Khair	-	-	-	33	V	0.0472	Green
1071					1071	Khair	-	-	-	48	V	0.0472	Green
1072					1072	Khair	-	-	-	43	V	0.0472	Green
1073					1073	Khair	-	-	-	53	V	0.0472	Green
1074					1074	Chil	65	59	62	-	IA	3.74	Green
1075					1075	Khair	-	-	-	43	V	0.0472	Green
1076					1076	Khair	-	-	-	65	IV	0.1439	Green

Chakraborty
H. D. Singh Boet

2.0. K. J. J.

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Nadatal Distt. HMR (H.P.)

1077					1077	Shisham	18	19	19	-	V	0.064	Dry
1078					1078	Khair	-	-	-	65	IV	0.1439	Green
1079					1079	Khair	-	-	-	38	V	0.0472	Green
1080					1080	Chil	40	38	39	-	IV	0.31	Green
1081					1081	Shisham	18	19	19	-	V	0.064	Green
1082					1082	Shisham	16	17	17	-	V	0.064	Green
1083					1083	Chil	63	59	61	-	IA	3.74	Green
1084					1084	Chil	62	59	61	-	IA	3.74	Green
						Total				1084			

*Chatury. Red
11/10/2019*

Ahmed

*Subil
B.D. 14/10/19*

Range Forest Officer
Forest Range Office
Nadahn Dist. HMR (H.P.)

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General Abstract for the Construction of New 2 Lane with Paved Shoulder of Hamirpur bypass of NH-88 (New NH-103) (Design Chainage- Km 121+175 to Km 138+295 Design Length-17.120 Km) in the State of Himachal Pradesh

Name of Circle	Name of Division	Name of Range	Name of Block	Name of Beat	Species of Trees	Classification of trees										Remarks
						V	IV	III	IIA	IIB	Total	Volumeln (m ³)	M.G.			
Hamirpur	Hamirpur	Hamirpur	Hamirpur	Hamirpur	Chil	19	62	24	6	0	111	50.62	-			
					Shisham	4	0	0	0	0	4	0.256	-			
					Khair	152	67	16	0	0	235	21.4848	-	128.33		
					Safeda	23	39	48	20	2	132	64.698	-			
					Tuni	6	3	1			10	2.18	-			
					Other B/L Species	86	14	2	0	0	102	15.06	-			
					Total	290	185	91	26	2	594	157.2988	-	128.33		

[Signature]
Range Forest Officer
Hamirpur (H.P.)

[Signature]
Deputy Conservator of Forests,
Hamirpur Forest Division,
Hamirpur (H.P.)

[Signature]
N.C. Hamirpur Block

[Signature]
Dinesh Kumar
Sunder Bet

Construction of New 2 Lane with Paved Shoulder of Hamirpur Bypass of NH-88 (New NH-103) (Design Chainage- Km 121+175 to Km 138+295 Design Length-17.120 Km) in the State of Himachal Pradesh

(Hamirpur Division Forest Land)

Beat - Hamirpur Range - Hamirpur

S.No.	Village Name	Khasra No.	Kind of Land	Total Area	Affected Area in	E.No.	Tree Name	Dia in cm			MG	Class	Vol	Remarks
								D1	D2	Avg.				
1	Jasor	269	Banjar Kadem	19.1346	1.5113	1	Safeda	40	40	40	-	III	0.563	Green
2						2	Khair	-	-	-	0.59	V	0.0472	Green
3						3	Safeda	34	34	34	-	III	0.563	Green
4						4	Safeda	12	16	14	-	V	0.161	Green
5						5	Chil	18	18	18	-	V	0.08	Green
6						6	Safeda	36	38	37	-	III	0.563	Green
7						7	Safeda	40	42	41	-	IIA	1.11	Green
8						8	Safeda	12	14	13	-	V	0.161	Green
9						9	Safeda	12	14	13	-	V	0.161	Green
10						10	Khair	-	-	-	0.6	IV	0.1439	Green
11						11	Safeda	20	22	21	-	IV	0.217	Green
12						12	Khair	-	-	-	0.45	V	0.0472	Green
13						13	Safeda	24	24	24	-	IV	0.217	Green
14						14	Safeda	32	36	34	-	III	0.563	Green
15						15	Khair	-	-	-	0.44	V	0.0472	Green
16						16	Khair	-	-	-	0.72	IV	0.1439	Green
17						17	Safeda	34	34	34	-	III	0.563	Green
18						18	Khair	-	-	-	0.6	IV	0.1439	Green
19						19	Safeda	16	18	17	-	V	0.161	Green
20						20	Khair	-	-	-	0.52	V	0.0472	Green
21						21	Khair	-	-	-	0.5	V	0.0472	Green
22						22	Khair	-	-	-	0.35	V	0.0472	Green
23						23	Safeda	24	23	24	-	IV	0.217	Green
24						24	Safeda	28	30	29	-	IV	0.217	Green
25						25	Khair	-	-	-	0.72	IV	0.1439	Green
26						26	Safeda	28	28	28	-	IV	0.217	Green
27						27	Khair	-	-	-	0.43	V	0.0472	Green
28						28	Khair	-	-	-	0.49	V	0.0472	Green
29						29	Khair	-	-	-	0.69	IV	0.1439	Green
30						30	Safeda	14	14	14	-	V	0.161	Green
31						31	Safeda	22	22	22	-	V	0.161	Green
32						32	Safeda	36	38	37	-	III	0.563	Green
33						33	Khair	-	-	-	0.57	V	0.0472	Green
34						34	Safeda	46	46	46	-	IIA	1.11	Green

*Prepared by
11/4 Hamirpur 19/08/2022*

35	Jasor	269	Banjar	19.1346	1.5113	35	Safeda	36	36	36	36	-	III	0.563	Green
36						36	Ole	30	32	32	31	0.24	V	0.0472	Green
37						37	Khair	-	-	-	-	-	IV	0.217	Green
38						38	Safeda	28	30	30	29	-	IV	0.563	Green
39						39	Safeda	38	40	40	39	-	III	0.563	Green
40						40	Safeda	28	30	30	29	-	IV	0.217	Green
41						41	Safeda	28	30	30	29	-	IV	0.217	Green
42						42	Safeda	34	36	36	35	-	III	0.563	Green
43						43	Safeda	36	38	38	37	-	III	0.563	Green
44						44	Safeda	32	34	34	33	-	III	0.2919	Green
45						45	Khair	-	-	-	-	1.04	III	0.2919	Green
46						46	Safeda	19	20	20	20	-	V	0.161	Green
47						47	Safeda	32	34	34	33	-	III	0.563	Green
48						48	Khair	-	-	-	-	0.57	V	0.0472	Green
49						49	Khair	-	-	-	-	0.4	V	0.0472	Green
50						50	Chil	20	22	22	21	0	IV	0.31	Green
51						51	Khair	-	-	-	-	0.51	V	0.0472	Green
52						52	Khair	-	-	-	-	0.63	IV	0.1439	Green
53						53	Khair	-	-	-	-	0.52	V	0.0472	Green
54						54	Khair	-	-	-	-	0.43	V	0.0472	Green
55						55	Khair	-	-	-	-	0.8	IV	0.1439	Green
56						56	Khair	-	-	-	-	0.61	IV	0.1439	Green
57						57	Chil	22	26	26	24	-	IV	0.31	Green
58						58	Khair	-	-	-	-	0.31	V	0.0472	Green
59						59	Safeda	32	44	44	38	-	III	0.563	Green
60						60	Safeda	24	26	26	25	-	IV	0.217	Green
61						61	Safeda	26	28	28	27	-	IV	0.217	Green
62						62	Safeda	42	42	42	42	-	IIA	1.11	Green
63						63	Safeda	44	46	46	45	-	IIA	1.11	Green
64						64	Khair	-	-	-	-	0.71	IV	0.1439	Green
65						65	Khair	-	-	-	-	0.44	V	0.0472	Green
66						66	Khair	-	-	-	-	0.65	IV	0.1439	Green
67						67	Khair	-	-	-	-	0.51	V	0.0472	Green
68						68	Khair	-	-	-	-	0.77	IV	0.1439	Green
69						69	Khair	-	-	-	-	0.62	IV	0.1439	Green
70						70	Chil	14	14	14	14	-	V	0.08	Green
71						71	Khair	-	-	-	-	0.64	IV	0.1439	Green
72						72	Khair	-	-	-	-	0.71	IV	0.1439	Green
73						73	Khair	-	-	-	-	0.45	V	0.0472	Green
74						74	Khair	-	-	-	-	0.53	V	0.0472	Green
75						75	Khair	-	-	-	-	0.56	V	0.0472	Green
76						76	Khair	-	-	-	-	0.44	V	0.0472	Green

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77					77	Chil	29	30	29	-	IV	0.31	Green
78					78	Safeda	30	32	31	-	III	0.563	Green
79					79	Chil	24	26	25	-	IV	0.31	Green
80					80	Safeda	38	38	38	-	III	0.563	Green
81					81	Safeda	30	34	32	-	III	0.563	Green
82					82	Safeda	35	36	36	-	III	0.563	Green
83					83	Safeda	30	32	31	0.63	IV	0.1439	Green
84					84	Khair	-	-	-	-	IV	0.31	Green
85					85	Chil	26	26	26	0.44	V	0.0472	Green
86					86	Khair	-	-	-	-	III	0.563	Green
87					87	Safeda	33	34	34	-	IV	0.1439	Green
88					88	Khair	-	-	-	0.78	IV	0.1439	Green
89					89	Chil	28	29	29	-	IV	0.31	Green
90	Jasor	269	Banjlar Kadeem	19.1346	1.5113	Safeda	32	34	33	-	III	0.563	Green
91					91	Safeda	40	42	41	-	IIA	1.11	Green
92					92	Safeda	36	38	37	-	III	0.563	Green
93					93	Khair	-	-	-	0.37	V	0.0472	Green
94					94	Chil	22	24	23	-	IV	0.31	Green
95					95	Chil	28	30	29	0	IV	0.31	Green
96					96	Khair	-	-	-	0.97	III	0.2919	Green
97					97	Chil	31	34	33	-	III	0.85	Dry
98					98	Ole	20	22	21	-	IV	0.217	Green
99					99	Chil	42	44	43	-	IIA	1.58	Green
100					100	Chil	44	51	48	-	IIA	1.58	Green
101					101	Khair	-	-	-	0.5	V	0.0472	Green
102					102	Khair	-	-	-	0.89	IV	0.1439	Dry
103					103	Khair	-	-	-	0.33	V	0.0472	Green
104					104	Khair	-	-	-	0.61	IV	0.1439	Green
105					105	Khair	-	-	-	0.28	V	0.0472	Green
106					106	Khair	-	-	-	0.58	V	0.0472	Green
107					107	Khair	-	-	-	0.42	V	0.0472	Green/Danger Zone
108					108	Safeda	42	42	42	-	IIA	1.11	Green
109					109	Khair	-	-	-	0.36	V	0.0472	Green/Danger Zone
110					110	Khair	-	-	-	0.3	V	0.0472	Green
111					111	Khair	-	-	-	0.38	V	0.0472	Green
112					112	Khair	-	-	-	0.36	V	0.0472	Green
113	Jasor	269	Banjlar Kadeem	19.1346	1.5113	Khair	-	-	-	0.38	V	0.0472	Green/Danger Zone
114					114	Chil	30	32	31	-	III	0.85	Green
115					115	Khair	-	-	-	0.27	V	0.0472	Green
116					116	Khair	-	-	-	0.48	V	0.0472	Green
117					117	Khair	-	-	-	0.25	V	0.0472	Green

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118					118	Chil	38	42	40	-	IIA	1.58	Green
119				119	Khair	-	-	-	-	0.28	V	0.0472	Dry
120				120	Khair	-	-	-	-	0.31	V	0.0472	Green
121				121	Khair	-	-	-	-	0.36	V	0.0472	Green
122				122	Khair	-	-	-	-	0.48	V	0.0472	Green
123	Jasor	269	Banjjar Kadem	123	Khair	-	-	-	-	0.37	V	0.0472	Green
124			19.1346	124	Kahmbhal	12	12	12	12	-	V	0.161	Green
125				125	Khair	-	-	-	-	0.62	IV	0.1439	Green
126				126	Khair	-	-	-	-	0.6	IV	0.1439	Green
127				127	Khair	-	-	-	-	0.55	IV	0.1439	Green
128				128	Safeda	43	44	44	44	-	IIA	1.11	Green
129				129	Khair	-	-	-	-	0.57	V	0.0472	Green
130				130	Khair	-	-	-	-	0.54	V	0.0472	Green
131				131	Chil	24	24	24	24	-	IV	0.31	Green
132				132	Chil	34	34	34	34	-	III	0.85	Green
133				133	Khair	-	-	-	-	0.9	III	0.2919	Green
134				134	Chil	14	14	14	14	-	V	0.08	Green
135				135	Chil	30	32	31	31	-	III	0.85	Green
136				136	Chil	26	26	26	26	-	IV	0.31	Dry
137				137	Khair	-	-	-	-	0.58	V	0.0472	Green
138				138	Khair	-	-	-	-	0.57	V	0.0472	Green
139				139	Safeda	12	14	13	13	-	V	0.161	Green
140				140	Safeda	26	29	28	28	-	IV	0.217	Green
141				141	Safeda	24	24	24	24	-	IV	0.217	Green
142				142	Safeda	19	22	21	21	-	IV	0.217	Green
143				143	Safeda	12	12	12	12	-	V	0.161	Green
144				144	Chil	41	42	42	42	-	IIA	1.58	Green
145				145	Safeda	18	20	19	19	-	V	0.161	Green
146				146	Chil	20	20	20	20	-	V	0.08	Green
147				147	Safeda	34	36	35	35	-	III	0.563	Green
148				148	Safeda	47	49	48	48	-	IIA	1.11	Green
149				149	Safeda	28	30	29	29	-	IV	0.217	Green
150				150	Safeda	18	18	18	18	-	V	0.161	Green
151				151	Safeda	32	32	32	32	-	III	0.563	Green
152				152	Chil	22	24	23	23	-	IV	0.31	Green
153				153	Khair	-	-	-	-	0.48	V	0.0472	Green
154				154	Safeda	18	18	18	18	-	V	0.161	Green
155				155	Safeda	30	32	31	31	-	III	0.563	Green
156				156	Chil	38	37	38	38	-	IV	0.31	Green
157				157	Khair	-	-	-	-	0.71	IV	0.1439	Green
158				158	Chil	24	26	25	25	-	IV	0.31	Green
159				159	Chil	27	28	28	28	-	IV	0.31	Green

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160					160	Chil	28	28	28	28	-	IV	0.31	Green
161					161	Safeda	33	35	34	34	-	III	0.563	Green
162					162	Chil	22	25	24	24	-	IV	0.31	Green
163					163	Khair	-	-	-	-	0.36	V	0.0472	Green
164					164	Chil	30	29	30	30	-	IV	0.31	Green
165					165	Khair	-	-	-	-	0.78	IV	0.1439	Dry
166					166	Khair	-	-	-	-	0.66	IV	0.1439	Green
167					167	Khair	-	-	-	-	0.74	IV	0.1439	Green
168					168	Khair	-	-	-	-	0.64	IV	0.1439	Green
169					169	Khair	-	-	-	-	0.37	V	0.0472	Green
170					170	Khair	-	-	-	-	0.23	V	0.0472	Green
171					171	Chil	33	36	35	35	-	III	0.85	Green
172					172	Khair	-	-	-	-	0.44	V	0.0472	Dry
173					173	Khair	-	-	-	-	0.55	V	0.0472	Green
174					174	Khair	-	-	-	-	0.57	V	0.0472	Green
175					175	Chil	33	36	35	35	0	III	0.85	Green
176	Jasor	269	Barlar Kadeem	19,1346	1,5113	Khair	-	-	-	-	0.81	IV	0.1439	Green
177					177	Khair	-	-	-	-	0.61	IV	0.1439	Green
178					178	Chil	36	40	38	38	-	III	0.85	Green
179					179	Chil	28	26	27	27	-	IV	0.31	Green
180					180	Chil	33	35	34	34	-	III	0.85	Green
181					181	Chil	31	29	30	30	-	IV	0.31	Green
182					182	Safeda	44	42	43	43	-	IIIA	1.11	Green
183					183	Khair	-	-	-	-	0.68	IV	0.1439	Green
184					184	Safeda	28	30	29	29	-	IV	0.217	Green
185					185	Safeda	24	22	23	23	-	IV	0.217	Green
186					186	Khair	-	-	-	-	0.43	V	0.0472	Dry
187					187	Safeda	58	40	39	39	-	III	0.563	Green
188					188	Khair	-	-	-	-	-	IV	0.1439	Green
189					189	Chil	30	32	31	31	-	III	0.85	Green
190					190	Chil	30	26	28	28	-	IV	0.31	Green
191					191	Khair	-	-	-	-	0.52	V	0.0472	Green
192					192	Khair	-	-	-	-	0.27	V	0.0472	Green
193					193	Khair	-	-	-	-	0.45	V	0.0472	Green
194					194	Khair	-	-	-	-	0.38	V	0.0472	Green
195					195	Chil	22	23	23	23	-	IV	0.31	Green
196					196	Safeda	28	28	28	28	-	IV	0.217	Green
197					197	Safeda	20	21	21	21	-	IV	0.217	Green
198					198	Safeda	32	34	33	33	-	III	0.563	Green
199					199	Chil	26	26	26	26	-	IV	0.31	Green
200					200	Khair	-	-	-	-	0.77	IV	0.1439	Green
201					201	Safeda	28	28	28	28	-	IV	0.217	Green

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202						202	Chil	28	30	29	-	IV	0.31	Green
203						203	Safeda	30	30	30	-	IV	0.217	Green
204						204	Safeda	18	20	19	-	V	0.161	Green
205						205	Khair	-	-	-	0.55	V	0.0472	Green
206						206	Safeda	34	32	33	-	III	0.563	Green
207						207	Safeda	34	34	34	-	III	0.563	Green
208						208	Safeda	19	20	20	-	V	0.161	Green
209						209	Khair	-	-	-	0.48	V	0.0472	Green
210						210	Safeda	20	22	21	-	IV	0.217	Green
211						211	Khair	-	-	-	0.38	V	0.0472	Green
212						212	Chil	26	26	26	-	IV	0.31	Green
213						213	Safeda	38	42	40	-	IIA	1.11	Green
214						214	Chil	26	26	26	-	IV	0.31	Green
215						215	Chil	28	28	28	-	IV	0.31	Green
216						216	Safeda	22	26	24	-	IV	0.217	Green
217						217	Safeda	26	28	27	-	IV	0.217	Green
218						218	Chil	30	32	31	-	III	0.85	Green
219						219	Chil	26	30	28	-	IV	0.31	Green
220						220	Chil	18	18	18	-	V	0.08	Green
221						221	Safeda	30	34	32	-	III	0.563	Green
222						222	Safeda	26	30	28	-	IV	0.217	Green
223						223	Safeda	32	38	35	-	III	0.563	Green
224						224	Chil	28	28	28	-	IV	0.31	Green
225						225	Chil	30	32	31	-	III	0.85	Green
226						226	Khair	-	-	-	1.09	III	0.2919	Green
227						227	Chil	24	26	25	-	IV	0.31	Green
228						228	Chil	30	30	30	-	IV	0.31	Green
229						229	Safeda	24	26	25	-	IV	0.217	Green
230						230	Safeda	38	42	40	-	III	0.563	Green
231						231	Chil	14	16	15	-	V	0.08	Green
232						232	Chil	20	20	20	-	V	0.08	Green
233						233	Chil	22	22	22	-	IV	0.31	Green
234	Jasor	269	Banjari	19,1346	1,5113	234	Goav	14	14	14	-	V	0.161	Green
235						235	Khair	-	-	-	0.56	V	0.0472	Green
236						236	Khair	-	-	-	0.85	IV	0.1439	Green
237						237	kahnhai	20	18	19	-	V	0.161	Green
238						238	Safeda	53	50	52	-	IIb	1.654	Green
239						239	Khair	-	-	-	0.65	IV	0.1439	Green
240						240	Khair	-	-	-	0.52	V	0.0472	Green
241						241	Chil	28	28	28	0	IV	0.31	Green
242						242	Khair	-	-	-	0.49	V	0.0472	Green
243						243	Khair	-	-	-	0.57	V	0.0472	Green

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244				244	Khair	-	-	-	0.58	V	0.0472	Green
245				245	Khair	-	-	-	0.68	IV	0.1439	Green
246				246	Khair	-	-	-	0.52	V	0.0472	Green
247				247	Khair	-	-	-	0.72	IV	0.1439	Green
248				248	Khair	-	-	-	0.37	V	0.0472	Green
249				249	Khidak	14	14	14	0	V	0.161	Green
250				250	Khair	-	-	-	0.45	V	0.0472	Green
251	Jasor	269	Banjar Kadeem	251	Khair	-	-	-	0.45	V	0.0472	DRY
252				252	Khair	-	-	-	0.39	V	0.0472	Green
253				253	Khair	-	-	-	0.55	V	0.0472	Green
254				254	Khair	-	-	-	0.62	IV	0.1439	Green
255				255	Khair	-	-	-	0.56	V	0.0472	Green
256				256	Safeda	32	34	33	-	III	0.563	Green
257				257	Chil	22	23	23	-	IV	0.31	Green
258				258	Safeda	28	28	28	-	IV	0.217	Green
259				259	Khair	-	-	-	0.4	V	0.0472	Green
260				260	Chil	24	24	24	0	IV	0.31	Green
261	Jasor	269	Banjar Kadeem	261	Khair	-	-	-	0.37	V	0.0472	DRY
262				262	Khair	-	-	-	0.56	V	0.0472	Green
263				263	Safeda	36	34	35	0	III	0.563	Green
264				264	Khair	-	-	-	0.37	V	0.0472	Green
265				265	Khair	-	-	-	0.37	V	0.0472	Green
266				266	Khair	-	-	-	0.31	V	0.0472	Green
267				267	Chil	32	32	32	0	III	0.85	Green
268				268	Khair	-	-	-	0.52	V	0.0472	Green
269				269	Khair	-	-	-	0.52	V	0.0472	Green
270				270	Khair	-	-	-	1.08	III	0.2919	Green
271				271	Khair	-	-	-	0.8	IV	0.1439	Green
272				272	Safeda	47	49	48	-	IIA	1.11	Green
273				273	Chil	21	22	22	-	IV	0.31	Green
274				274	Khair	-	-	-	0.43	V	0.0472	Green
275				275	Chil	20	20	20	-	V	0.08	Green
276				276	Chil	28	26	27	-	IV	0.31	Green
277				277	Khair	-	-	-	0.98	III	0.2919	Green
278				278	Chil	34	34	34	-	III	0.85	Green
279				279	Safeda	16	16	16	-	V	0.161	Green
280				280	Khair	-	-	-	0.62	IV	0.1439	Green
281				281	Safeda	16	14	15	-	V	0.161	Half Dry
282				282	Safeda	20	20	20	-	V	0.161	Green
283				283	Chil	36	34	35	-	III	0.85	Green
284				284	Chil	28	30	29	-	IV	0.31	Green

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414						414	Safeda	28	30	29	-	IV	0.217	Green
415						415	Khair	-	-	-	0.49	V	0.0472	Green
416						416	Khair	-	-	-	0.59	V	0.0472	Green
417						417	Chil	34	32	33	0	III	0.85	Green
418						418	Khair	-	-	-	0.54	V	0.0472	Green
419						419	Khair	-	-	-	0.47	V	0.0472	Green
420						420	Khair	-	-	-	0.69	IV	0.1439	Green
421						421	Khair	-	-	-	0.94	III	0.2919	Green
422						422	Khair	-	-	-	0.55	V	0.0472	Green
423						423	Kahmbhal	14	14	14	0	V	0.161	Green
424						424	Khair	-	-	-	0.53	V	0.0472	Green
425						425	Safeda	46	48	47	-	IIA	1.11	Green
426						426	Safeda	28	30	29	-	IV	0.217	Green
427						427	Kahmbhal	12	12	12	-	V	0.161	Green
428						428	Khair	-	-	-	0.55	V	0.0472	Green
429						429	Chil	32	34	33	-	III	0.85	Green
430						430	Khair	-	-	-	0.97	III	0.2919	Green
431						431	Chil	22	24	23	-	IV	0.31	Green
432						432	Khair	-	-	-	0.73	IV	0.1439	Green
433						433	Safeda	40	52	46	-	IIA	1.11	Green
434						434	Safeda	50	58	54	-	IIB	1.654	Green
435						435	Safeda	24	28	26	-	IV	0.217	Green
436						436	Khair	-	-	-	0.45	V	0.0472	Green
437						437	Khair	-	-	-	0.76	IV	0.1439	Green
438						438	Khair	-	-	-	0.8	IV	0.1439	Green
439						439	Khair	-	-	-	0.35	V	0.0472	Dry
440						440	Khair	-	-	-	0.52	V	0.0472	Green
441						441	Safeda	24	24	24	-	IV	0.217	Green
442						442	Chil	44	46	45	-	IIA	1.58	Green
443						443	Khair	-	-	-	0.52	V	0.0472	Green
444						444	Safeda	46	58	47	-	IIA	1.11	Green
445						445	Khair	-	-	-	0.38	V	0.0472	Green
446						446	Khair	-	-	-	0.87	IV	0.1439	Green
447						447	Khair	-	-	-	0.42	V	0.0472	Green
448						448	Kahmbhal	18	20	19	-	V	0.161	Green
449						449	Khair	-	-	-	0.28	V	0.0472	Green
450						450	Khair	-	-	-	0.5	V	0.0472	Green
451						451	Khair	-	-	-	0.28	V	0.0472	Green
452						452	Kahmbhal	24	24	24	-	IV	0.217	Green
453						453	Khair	-	-	-	0.38	V	0.0472	Green
454						454	Khair	-	-	-	0.49	V	0.0472	Green
455						455	Khair	-	-	-	0.59	V	0.0472	Green
456						456	Khair	-	-	-	0.78	IV	0.1439	Green

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457					457	Khair	-	-	-	-	0.67	IV	0.1439	Green
458					458	Khair	-	-	-	-	0.67	IV	0.1439	Green
459					459	Khair	-	-	-	-	0.38	V	0.0472	Green
460					460	Oie	14	14	14	14	-	V	0.161	Green
461					461	Khair					0.83	IV	0.1439	Green
462					462	Khair					0.59	V	0.0472	Green
463					463	Khair					1.05	III	0.2919	Green
464					464	Tuni	12	12	12	12	-	V	0.161	Green
465					465	Khair	-	-	-	-	1.13	III	0.2919	Green
466					466	Khair	-	-	-	-	0.68	IV	0.1439	Green
467					467	Khair	-	-	-	-	0.66	IV	0.1439	Green
468					468	Khair	-	-	-	-	0.36	V	0.0472	Green
469					469	Bair	12	12	12	12	-	V	0.161	Green
470					470	kahmbhal	11	12	12	12	-	V	0.161	Green
471					471	Tuni	12	12	12	12	-	V	0.161	Green
472					472	Tuni	12	12	12	12	-	V	0.161	Green
473					473	Kamal	12	12	12	12	-	V	0.161	Green
474					474	kahmbhal	12	14	14	13	-	V	0.161	Green
475					475	Tuni	20	20	20	20	-	V	0.161	Green
476					476	Tuni	38	38	38	38	-	III	0.563	Green
477					477	Tuni	24	24	24	24	-	IV	0.217	Green/Danger Zone
478					478	Amalash	11	12	12	12	-	V	0.161	Green
479					479	hasarkhur	12	12	12	12	-	V	0.161	Green
480					480	hasarkhur	20	22	22	21	-	IV	0.217	Green
481					481	hasarkhur	11	12	12	12	-	V	0.161	Green
482					482	Tuni	24	24	24	24	-	V	0.161	Green
483					483	Khidak	22	22	22	22	-	V	0.161	Green
484	Jasor	269	Banjlar Kadeem	19,1346	1,5113	484	Kamal	22	22	22	-	V	0.161	Green
485					485	Khidak	24	26	26	25	-	V	0.161	Green
486					486	hasarkhur	12	12	12	12	-	V	0.161	Green
487					487	hasarkhur	12	12	12	12	-	V	0.161	Green
488					488	Kamal	12	14	14	13	-	V	0.161	Green
489					489	Pardesi	34	36	36	35	-	III	0.563	Green
490					490	Beul	12	12	12	12	-	V	0.161	Green
491					491	Beul	11	12	12	12	-	V	0.161	Green
492					492	Beul	11	11	11	11	-	V	0.161	Green
493					493	Kamal	12	12	12	12	-	V	0.161	Green
494					494	Pardesi	12	12	12	12	-	V	0.161	Green
495					495	Pardesi	10	11	11	11	-	V	0.161	Green
496					496	Pardesi	11	11	11	11	-	V	0.161	Green
497					497	Pardesi	10	11	11	11	-	V	0.161	Green
498					498	Pardesi	12	12	12	12	-	V	0.161	Green

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Disas Baganow
SILVMBEIT

General Abstract for the Construction of New 2 Lane with Paved Shoulder of Hamirpur bypass of NH-88 (New NH-103) (Design Chainage - Km 121+175 to Km 138+295 Design Length-17.120 Km) in the State of Himachal Pradesh

Name of Circle	Name of Division	Name of Range	Name of Block	Name of Beat	Species of Trees	Classification of trees										Remarks
						V	IV	III	IIA	IIB	Total	Volumelln m ³)	M.G.			
Hamirpur	Hamirpur	Hamirpur	Hamirpur	Bajuri	Chil	3	2	4	4	0	13	10.58				
					Shisham	94	51	17	1	0	163	24.061				
					Khair	851	496	103	14	3	1467	149.9532	852.77			
					sofeda	0	0	0	0	0	0	0				
					Tuni	7	7	0	0	0	14	2.646				
					Other 8\2											
					Species	935	446	95	30	5	1525	342.533				
					Bamboo								40 clumps	1853 Sticks		
					Total	1890	1002	219	49	8	3168	525.876	G. Total=3208			

[Signature]
 Range Forest Officer
 Hamirpur (H.P.)

[Signature]
 Madhansingh Singh-B.S
 Mc Hamirpur Block

[Signature]
 Mc Hamirpur Block

Deputy Conservator of Forests,
 Hamirpur Forest Division,
 Hamirpur (H.P.)

Construction of New 2 lane with Paved Shoulder of NH-88 (New NH-103) (Design Chainage- Km 121+175 to Km 138+295 Design Length- 17.120 Km) in the State of Himachal Pradesh

Hamirpur Division Forest Land
 Beat- Rajuri
 Range- Hamirpur

S.No.	Village Name	Khasra No.	Kind of Land	Total Area	Affected Area in Ha.	E.No.	Tree Name	Dia in cm			Class	Vol	Remarks
								D1	D2	Avg. Dia			
1	Maryana	1463	Banjar (adsem)	4.5821	0.4333	1	Khair	-	-	-	IV	0.1439	Green
2						2	Chil	46	47	47	IIA	1.58	Green
3						3	Khair	-	-	-	IV	0.1439	Green
4						4	Khair	-	-	-	V	0.0472	Green
5						5	Khair	-	-	-	V	0.0472	Green
6						6	Khair	-	-	-	V	0.0472	Green
7						7	Khair	-	-	-	V	0.0472	Green
8						8	Khair	-	-	-	III	0.2919	Green
9						9	Chil	33	33	33	III	0.85	Green
10						10	Khair	-	-	-	IV	0.1439	Green
11						11	Khair	-	-	-	V	0.0472	Green
12						12	Chil	31	31	31	III	0.85	Green
13						13	Chil	21	21	21	IV	0.31	Green
14						14	Khair	-	-	-	V	0.0472	Green
15						15	Khair	-	-	-	V	0.0472	Green
16						16	Khair	-	-	-	V	0.0472	Green
17						17	Khair	-	-	-	V	0.0472	Green
18						18	Khair	-	-	-	V	0.0472	Green
19						19	Khair	-	-	-	V	0.0472	Green
20						20	Khair	-	-	-	V	0.0472	Green
21						21	Khair	-	-	-	IV	0.1439	Green
22						22	Khair	-	-	-	IV	0.1439	Green
23						23	Khair	-	-	-	V	0.0472	Green
24						24	Khair	-	-	-	V	0.0472	Green
25						25	Khair	-	-	-	V	0.0472	Green
26						26	Khair	-	-	-	IV	0.1439	Green
27						27	Khair	-	-	-	IV	0.1439	Green
28						28	Khair	-	-	-	IV	0.1439	Green
29						29	Khair	-	-	-	V	0.0472	Green
30						30	Khair	-	-	-	V	0.0472	Green
31						31	Khair	-	-	-	V	0.0472	Green
32						32	Khair	-	-	-	IV	0.1439	Green
33						33	Khair	-	-	-	V	0.0472	Green
34						34	Khair	-	-	-	V	0.0472	Green
35						35	Khair	-	-	-	V	0.0472	Green
36						36	Khair	-	-	-	V	0.0472	Green
37						37	Khair	-	-	-	V	0.0472	Green
38						38	Khair	-	-	-	V	0.0472	Green
39						39	Khair	-	-	-	V	0.0472	Green
40						40	Khair	-	-	-	V	0.0472	Green

Range Forest Officer
 Hamirpur (H.P.)

Mahinder Singh B
 1/16 Hamirpur
 1/16 Hamirpur

188	Khair	-	-	-	-	1.35	III	0.2919	Green
189	Khair	-	-	-	-	0.58	V	0.0472	Green
190	Khair	-	-	-	-	0.67	IV	0.1439	Green
191	Khair	-	-	-	-	0.45	V	0.0472	Green
192	Khair	-	-	-	-	0.66	IV	0.1439	Green
193	Bheda	22	24	23	-	-	IV	0.217	Green
194	Khair	-	-	-	-	0.7	IV	0.1439	Green
195	Kahmbal	20	20	20	-	-	V	0.161	Green
196	Bheda	27	27	27	-	-	IV	0.217	Green
197	Khair	-	-	-	-	0.8	IV	0.1439	Green
198	Khair	-	-	-	-	0.63	IV	0.1439	Green
199	Khair	-	-	-	-	0.7	IV	0.1439	Green
200	Khair	-	-	-	-	1.05	III	0.2919	Green
201	Khair	-	-	-	-	0.57	V	0.0472	Green
202	Khair	-	-	-	-	0.58	V	0.0472	Green
203	Khair	-	-	-	-	0.51	V	0.0472	Green
204	Khair	-	-	-	-	0.51	V	0.0472	Green
205	Kahmbal	25	25	25	-	-	IV	0.217	Green
206	Khair	-	-	-	-	0.5	V	0.0472	Green
207	Khair	-	-	-	-	0.49	V	0.0472	Green
208	Khair	-	-	-	-	0.39	V	0.0472	Green
209	Khair	-	-	-	-	0.38	V	0.0472	Green
210	Khair	-	-	-	-	0.54	V	0.0472	Green
211	Khair	-	-	-	-	0.45	V	0.0472	Green
212	Khair	-	-	-	-	0.36	V	0.0472	Green
213	Khair	-	-	-	-	0.36	V	0.0472	Green
214	Khair	-	-	-	-	0.9	III	0.2919	Green
215	Khair	-	-	-	-	0.45	V	0.0472	Green
216	Khair	-	-	-	-	0.44	V	0.0472	Green
217	Khair	-	-	-	-	0.83	IV	0.1439	Green
218	Khair	-	-	-	-	0.88	IV	0.1439	Green
219	Khair	-	-	-	-	0.34	V	0.0472	Dry
220	Kahmbal	22	22	22	-	-	IV	0.217	Green
221	Khair	-	-	-	-	0.58	V	0.0472	Green
222	Chir	43	43	43	-	-	IIA	1.58	Green
223	Kahmbal	20	20	20	-	-	V	0.161	Green
224	Khair	-	-	-	-	0.84	IV	0.1439	Green
225	Khair	-	-	-	-	0.41	V	0.0472	Green
226	Khair	-	-	-	-	0.77	IV	0.1439	Green
227	Khair	-	-	-	-	0.7	IV	0.1439	Green
228	Khair	-	-	-	-	0.9	III	0.2919	Green
229	Bheda	40	40	40	-	-	III	0.563	Green
230	Khair	-	-	-	-	0.44	V	0.0472	Green
231	Khair	-	-	-	-	0.36	V	0.0472	Green
232	Bheda	43	44	44	-	-	IIA	1.11	Green
233	Bheda	48	48	48	-	-	IIA	1.11	Green
234	Kahmbal	35	35	35	-	-	III	0.563	Green
235	Kahmbal	20	20	20	-	-	V	0.161	Green
236	Khair	-	-	-	-	0.75	IV	0.1439	Green

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286				286	Khair	-	-	-	0.55	V	0.0472	Green
287				287	Khair	-	-	-	0.86	IV	0.1439	Green
288				288	Khair	-	-	-	0.49	V	0.0472	Dry
289				289	Khair	-	-	-	0.61	IV	0.1439	Green
290	Masyana	1461	Banjir Kadeem	290	Khair	-	-	-	0.41	V	0.0472	Green
291				291	Khair	-	-	-	0.61	IV	0.1439	Green
292				292	Khair	-	-	-	0.35	V	0.0472	Green
293				293	Kahmbal	24	24	24	-	IV	0.217	Green
294				294	Khair	-	-	-	0.57	V	0.0472	Green
295				295	Khair	-	-	-	0.55	V	0.0472	Green
296				296	Bheda	38	38	38	-	III	0.563	Green
297				297	Khair	-	-	-	0.49	V	0.0472	Green
298				298	Bheda	38	38	38	-	III	0.563	Green
299				299	Khair	-	-	-	0.58	V	0.0472	Green
300				300	Khair	-	-	-	0.44	V	0.0472	Green
301				301	Khair	-	-	-	0.46	V	0.0472	Green
302				302	Kahmbal	20	20	20	-	V	0.161	Green
303				303	Khair	-	-	-	0.71	IV	0.1439	Green
304				304	Bheda	52	52	52	-	III	1.654	Green
305				305	Khair	-	-	-	0.82	IV	0.1439	Green
306				306	Khair	-	-	-	0.79	IV	0.1439	Green
307	Masyana	1462	Banjir Kadeem	307	Bheda	40	42	41	-	IIA	1.11	Green
308				308	Bheda	36	36	36	-	III	0.563	Green
309				309	Bheda	38	38	38	-	III	0.563	Green
310				310	Khair	-	-	-	0.7	IV	0.1439	Green
311				311	Khair	-	-	-	0.98	III	0.2919	Green
312				312	Bheda	38	38	38	-	III	0.563	Green
313				313	Bheda	60	60	60	-	IIIB	1.654	Green
314				314	Khair	-	-	-	0.57	V	0.0472	Green
315				315	Khair	-	-	-	0.6	IV	0.1439	Green
316				316	Khair	-	-	-	0.48	V	0.0472	Dry
317				317	Bheda	44	44	44	-	IIA	1.11	Green
318				318	Bheda	36	36	36	-	III	0.563	Green
319				319	Khair	-	-	-	0.97	III	0.2919	Green
320				320	Khair	-	-	-	0.72	IV	0.1439	Green
321				321	Khair	-	-	-	0.53	V	0.0472	Green
322				322	Khair	-	-	-	0.51	V	0.0472	Green
323				323	Khair	-	-	-	0.67	IV	0.1439	Dry
324				324	Bheda	32	32	32	-	III	0.563	Green
325				325	Bheda	32	33	33	-	III	0.563	Green
326				326	Bheda	38	38	38	-	III	0.563	Green
327				327	Bheda	24	24	24	-	IV	0.217	Green
328				328	Kahmbal	28	28	28	-	IV	0.217	Green
329				329	Khair	-	-	-	0.87	IV	0.1439	Green
330				330	Khair	-	-	-	0.69	IV	0.1439	Green
331				331	Khair	-	-	-	0.53	V	0.0472	Green
332				332	Khair	-	-	-	0.68	IV	0.1439	Green
333				333	Khair	-	-	-	0.7	IV	0.1439	Green
334				334	Khair	-	-	-	0.62	IV	0.1439	Green

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Banjar Kadeem

482										482	Khair	-	-	-	-	0.36	V	0.0472	Green
483										483	Khair	-	-	-	-	0.38	V	0.0472	Green
484										484	Kahmbal	20	20	20	20	-	V	0.161	Green
485										485	Kahmbal	20	20	20	20	-	V	0.161	Green
486										486	Khair	-	-	-	-	0.56	V	0.0472	Green
487										487	Kahmbal	20	20	20	20	-	V	0.161	Green
488										488	Khair	-	-	-	-	0.4	V	0.0472	Green
489										489	Khair	-	-	-	-	0.41	V	0.0472	Green
490										490	Khair	-	-	-	-	0.35	V	0.0472	Green
491										491	Khair	-	-	-	-	0.27	V	0.0472	Green
492										492	Khair	-	-	-	-	0.34	V	0.0472	Green
493										493	Khair	-	-	-	-	0.31	V	0.0472	Green
494										494	Khair	-	-	-	-	0.29	V	0.0472	Green
495										495	Ambia	20	20	20	20	-	V	0.161	Green
496										496	Ambia	20	20	20	20	-	V	0.161	Green
497										497	Ambia	24	24	24	24	-	IV	0.217	Green
498										498	Kahmbal	20	20	20	20	-	V	0.161	Green
499										499	Kahmbal	20	20	20	20	-	V	0.161	Green
500										500	Khair	-	-	-	-	1	III	0.2919	Green
501										501	Kahmbal	20	20	20	20	-	V	0.161	Green
502										502	Khair	-	-	-	-	0.51	V	0.0472	Green
503										503	Khair	-	-	-	-	0.36	V	0.0472	Green
504										504	Khair	-	-	-	-	0.6	IV	0.1439	Green
505										505	Kahmbal	20	20	20	20	-	V	0.161	Green
506										506	Khair	-	-	-	-	0.31	V	0.0472	Green
507										507	Khair	-	-	-	-	0.32	V	0.0472	Green
508										508	Khair	-	-	-	-	0.49	V	0.0472	Green
509										509	Khair	-	-	-	-	0.42	V	0.0472	Green
510										510	Khair	-	-	-	-	0.91	III	0.2919	Green
511										511	Khair	-	-	-	-	0.5	IV	0.1439	Green
512										512	Khair	-	-	-	-	0.68	IV	0.1439	Green
513										513	Khair	-	-	-	-	0.98	III	0.2919	Green
514										514	Tat Plang	20	20	20	20	-	V	0.161	Green
515										515	Khair	-	-	-	-	0.52	V	0.0472	Dry
516										516	Khair	-	-	-	-	0.34	V	0.0472	Green
517										517	Khair	-	-	-	-	0.44	V	0.0472	Green
518										518	Kahmbal	20	20	20	20	-	V	0.161	Green
519										519	Kahmbal	24	24	24	24	-	IV	0.217	Green
520										520	Kahmbal	24	24	26	25	-	IV	0.217	Green
521										521	Ambia	20	22	22	21	-	IV	0.217	Green
522										522	Kahmbal	20	20	20	20	-	V	0.161	Green
523										523	Kahmbal	26	28	28	27	-	IV	0.217	Green
524										524	Khair	-	-	-	-	0.59	V	0.0472	Green
525										525	Kahmbal	20	20	20	20	-	V	0.161	Green
526										526	Kahmbal	22	24	24	23	-	IV	0.217	Green
527										527	Kahmbal	20	20	20	20	-	V	0.161	Green
528										528	Khair	-	-	-	-	0.37	V	0.0472	Green
529										529	Kahmbal	20	20	20	20	-	V	0.161	Green
530										530	Khair	-	-	-	-	0.28	V	0.0472	Green

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678						678	Kahmbal	22	22	22	-	N	0.217	Green
679						679	Khair	-	-	-	0.39	V	0.0472	Green
680						680	Grithan	20	20	20	-	V	0.161	Green
681						681	Grithan	20	20	20	-	V	0.161	Green
682						682	Kahmbal	20	20	20	-	V	0.161	Green
683						683	Khair	-	-	-	0.45	V	0.0472	Dry
684						684	Amalkas	22	22	22	-	N	0.217	Green /Danger Zone
685						685	Khair	-	-	-	0.57	V	0.0472	Green
686						686	Khair	-	-	-	0.86	N	0.1439	Green
687						687	Khair	-	-	-	0.75	N	0.1439	Green
688						688	Khair	-	-	-	0.63	N	0.1439	Green
689						689	Kahmbal	20	20	20	-	V	0.161	Green
690						690	Kahmbal	20	20	20	-	V	0.161	Green
691						691	Khair	-	-	-	0.8	N	0.1439	Green
692						692	Khair	-	-	-	0.9	III	0.2939	Danger Zone
693						693	Kahmbal	20	20	20	-	V	0.161	Danger Zone
694						694	Kahmbal	20	20	20	-	V	0.161	Danger Zone
695						695	Kahmbal	20	20	20	-	V	0.161	Danger Zone
696						696	Kahmbal	20	20	20	-	V	0.161	Danger Zone
697						697	Boyl	18	18	18	-	V	0.161	Danger Zone
698						698	Kahmbal	20	20	20	-	V	0.161	Danger Zone
699						699	Khair	-	-	-	0.39	V	0.0472	Danger Zone
700						700	Amalkas	20	20	20	-	V	0.161	Green
701						701	Amalkas	20	20	20	-	V	0.161	Green
702						702	Amalkas	20	20	20	-	V	0.161	Green
703						703	Khair	-	-	-	0.38	V	0.0472	Green /Danger Zone
704						704	Khair	-	-	-	0.42	V	0.0472	Green
705						705	Khair	-	-	-	0.34	V	0.0472	Green
706						706	Boyl	20	20	20	-	V	0.161	Green
707						707	Kachhanar	28	28	28	-	N	0.117	Green
708						708	Kachhanar	20	20	20	-	V	0.161	Green
709						709	Khair	-	-	-	0.77	N	0.1439	Green
710						710	Kahmbal	20	20	20	-	V	0.161	Green
711						711	Khair	-	-	-	0.54	V	0.0472	Green
712						712	Khair	-	-	-	0.32	V	0.0472	Dry
713						713	Khair	-	-	-	0.28	V	0.0472	Green
714						714	Khair	-	-	-	0.43	V	0.0472	Green
715						715	Kahmbal	20	20	20	-	V	0.161	Green
716						716	Khair	-	-	-	0.39	V	0.0472	Green
717						717	Kahmbal	24	24	24	-	N	0.217	Green
718						718	Khair	-	-	-	0.35	V	0.0472	Green
719						719	Khair	-	-	-	0.49	V	0.0472	Green
720						720	Khair	-	-	-	0.39	V	0.0472	Dry
721						721	Shisham	32	32	32	-	III	0.467	Green
722						722	Kahmbal	20	20	20	-	V	0.161	Green
723						723	Shisham	20	20	20	-	V	0.064	Green
724						724	Shisham	22	22	22	-	N	0.176	Green
725						725	Kahmbal	26	26	26	-	N	0.217	Green /Danger Zone
726						726	Khair	-	-	-	0.38	V	0.0472	Green /Danger Zone

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1511					1511	Khair	-	-	-	-	1.02	IV	0.1439	Green
1512					1512	Shikhan	18	18	18	-	-	V	0.064	Green
1513					1513	Khair	-	-	-	1.11	-	III	0.2919	Green
1514					1514	Kahmbal	20	20	20	-	-	V	0.161	Green
1515					1515	Shikhan	32	32	32	-	-	III	0.467	Green
1516					1516	Khair	-	-	-	0.95	-	III	0.2939	Green
1517	Masyana	1270	Banjor Kadem	7.697	0.278	Siras	18	18	18	-	-	V	0.161	Green
1518					1518	Khair	-	-	-	0.85	-	IV	0.1439	Green
1519					1519	Khair	-	-	-	0.68	-	IV	0.1439	Green
1520					1520	Khair	-	-	-	0.57	-	V	0.0472	Green
1521					1521	Khair	-	-	-	0.45	-	V	0.0472	Green
1522					1522	Khair	-	-	-	0.4	-	V	0.0472	Green
1523					1523	Khair	-	-	-	0.9	-	III	0.2919	Dry
1524					1524	Khair	-	-	-	0.81	-	IV	0.1439	Green
1525					1525	Khair	-	-	-	0.88	-	IV	0.1439	Green
1526					1526	Kahmbal	30	30	30	-	-	IV	0.217	Green
1527					1527	Khair	-	-	-	0.84	-	IV	0.1439	Green
1528					1528	Bair	20	20	20	-	-	V	0.161	Green
1529					1529	Kahmbal	24	25	25	-	-	IV	0.217	Green
1530					1530	Siras	46	46	46	-	-	IIA	1.110	Green
1531					1531	Khair	-	-	-	0.77	-	IV	0.1439	Green
1532					1532	Karogo	20	22	21	-	-	IV	0.217	Green
1533					1533	Amaltas	20	20	20	-	-	V	0.161	Green
1534					1534	Siras	38	40	39	-	-	III	0.563	Green
1535					1535	Kachnar	20	20	20	-	-	V	0.161	Green
1536					1536	Amaltas	18	18	18	-	-	V	0.161	Green
1537					1537	Khair	-	-	-	0.9	-	III	0.2191	Green
1538					1538	Khair	-	-	-	0.64	-	IV	0.1439	Green
1539					1539	Khair	-	-	-	0.68	-	IV	0.1439	Green
1540					1540	Khair	-	-	-	0.7	-	IV	0.1439	Green
1541					1541	Khair	-	-	-	0.8	-	IV	0.1439	Green
1542					1542	Siras	48	49	49	-	-	IIA	1.110	Green
1543					1543	Khair	-	-	-	0.58	-	IV	0.1439	Green
1544					1544	Khair	-	-	-	0.77	-	IV	0.1439	Green
1545					1545	Khair	-	-	-	1.44	-	IIA	0.4903	Green
1546					1546	Khair	-	-	-	0.93	-	III	0.2919	Green
1547					1547	Khair	-	-	-	0.6	-	IV	0.1439	Green
1548					1548	Khair	-	-	-	0.58	-	V	0.0472	Green
1549					1549	Khair	-	-	-	0.98	-	III	0.2919	Green
1550					1550	Kachnar	20	20	20	-	-	V	0.161	Green
1551					1551	Khair	-	-	-	0.57	-	V	0.0472	Green
1552					1552	Siras	26	26	26	-	-	IV	0.217	Green
1553					1553	Khair	-	-	-	0.69	-	IV	0.1439	Green
1554					1554	Amaltas	18	18	18	-	-	V	0.161	Green
1555					1555	Amaltas	20	20	20	-	-	V	0.161	Green
1556					1556	Amaltas	24	24	24	-	-	IV	0.217	Green
1557					1557	Ambla	26	28	27	-	-	IV	0.217	Green
1558					1558	Dhoo	28	30	29	-	-	IV	0.217	Green
1559					1559	Amaltas	18	18	18	-	-	V	0.161	Green



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1560										1560	Kachanar	22	24	23	-		IV	0.217	Green
1561										1561	Khair	-	-	-	0.79		IV	0.1439	Green
1562										1562	Khair	-	-	-	0.75		IV	0.1439	Green
1563										1563	Khair	-	-	-	0.87		IV	0.1439	Green
1564										1564	Khair	-	-	-	1.29		IIA	0.4303	Green
1565										1565	Khair	-	-	-	1.17		III	0.2919	Green
1566										1566	Kahmbal	18	20	19	-		V	0.161	Green
1567										1567	Kangoo	24	24	24	-		IV	0.217	Green
1568										1568	Siras	58	60	59	-		IIA	1.110	Green
1569										1569	Kangoo	39	39	39	-		III	0.563	Green
1570										1570	Khair	-	-	-	1.28		IIA	0.4903	Green
1571										1571	Ambla	18	20	19	-		V	0.161	Green
1572										1572	Kahmbal	20	20	20	-		V	0.161	Green
1573										1573	Buyl	18	20	19	-		V	0.161	Green
1574										1574	Kahmbal	28	28	28	-		IV	0.217	Green
1575										1575	Kangoo	20	20	20	-		V	0.161	Green
1576										1576	Khair	-	-	-	1.1		III	0.2919	Green
1577										1577	Shisham	18	18	18	-		V	0.064	Green
1578										1578	Kangoo	32	34	33	-		III	0.563	Green
1579										1579	Kangoo	20	20	20	-		V	0.161	Green
1580										1580	Bair	26	28	27	-		IV	0.217	Green
1581										1581	Bambo	-	-	15 Nos	-		-	-	Green
1582										1582	Kahmbal	24	24	24	-		IV	0.217	Green
1583										1583	Kangoo	18	18	18	-		V	0.161	Green
1584										1584	Kangoo	18	18	18	-		V	0.161	Green
1585										1585	Kahmbal	18	18	18	-		V	0.161	Green
1586										1586	Shisham	22	22	22	-		IV	0.176	Green
1587										1587	Shisham	22	23	23	-		IV	0.176	Green
1588										1588	Shisham	18	18	18	-		V	0.064	Green
1589										1589	Shisham	20	20	20	-		V	0.064	Green
1590										1590	Shisham	30	30	30	-		IV	0.176	Green
1591	Masyana	944	G.M Rasta	0.416	0.0449	1591	Bambo	-	-	1591	Bambo	-	-	40 Nos	-		-	-	Green
1592										1592	Shisham	20	20	20	-		V	0.064	Green
1593										1593	Shisham	18	18	18	-		V	0.064	Green
1594										1594	Gwau	18	18	18	-		V	0.161	Green
1595										1595	Bambo	-	-	50 Nos	-		-	-	Green
1596										1596	Shisham	28	28	28	-		IV	0.176	Green
1597										1597	Amblas	24	24	24	-		IV	0.217	Green
1598										1598	Bambo	-	-	6 Nos	-		-	-	Green
1599										1599	Ambla	32	32	32	-		III	0.563	Green
1600										1600	Khair	-	-	-	0.23		V	0.0472	Green
1601	Masyana	947	Banjlar Kadeem	2.5635	0.7127	1601	Bambo	-	-	1601	Bambo	-	-	21 Nos	-		-	-	Green
1602										1602	Bambo	-	-	100 Nos	-		-	-	Green
1603										1603	Shisham	18	18	18	-		V	0.064	Green
1604										1604	Bambo	-	-	60 Nos	-		-	-	Green
1605										1605	Shisham	22	22	22	-		IV	0.176	Green
1606										1606	Khair	-	-	-	0.6		IV	0.1439	Green
1607										1607	Shisham	22	22	22	-		IV	0.176	Green
1608										1608	Shisham	20	20	20	-		V	0.064	Green

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2344						2344	Japani Tut	12	13	13			V	0.161	Green
2345						2345	Japani Tut	18	20	19			V	0.161	Green
2346						2346	Kahmbal	12	12	12			V	0.161	Green
2347						2347	Khair	-	-	-	0.48		V	0.0472	Green
2348						2348	Khair	-	-	-	0.77		IV	0.1439	Green
2349						2349	Khair	-	-	-	0.41		V	0.0472	Green
2350						2350	Khair	-	-	-	0.9		III	0.2919	Green
2351						2351	Khair	-	-	-	0.52		V	0.0472	Green
2352						2352	Khair	-	-	-	0.48		V	0.0472	Green
2353						2353	Japani Tut	-	-	-			V	0.161	Dry
2354						2354	Shisham	-	-	-			V	0.064	Green
2355						2355	Khair	-	-	-	0.36		V	0.0472	Green
2356						2356	Japani Tut	-	-	-			IV	0.217	Green
2357						2357	Japani Tut	-	-	-			V	0.161	Green
2358						2358	Kahmbal	-	-	-			V	0.161	Green
2359						2359	Siras	22	24	23			IV	0.217	Green
2360						2360	Tuni	22	22	22			IV	0.217	Green
2361						2361	Amaltas	10	11	11			V	0.161	Green
2362						2362	Kamth	12	12	12			V	0.161	Green
2363						2363	Siras	12	14	13			V	0.161	Green
2364						2364	Siras	14	14	14			V	0.161	Green
2365						2365	Khair	-	-	-	0.4		V	0.0472	Green
2366						2366	Khair	-	-	-	0.68		IV	0.1439	Green
2367						2367	Khair	-	-	-	0.57		V	0.0472	Green
2368						2368	Khair	-	-	-	0.55		V	0.0472	Green
2369						2369	Kangou	12	12	12			V	0.161	Green
2370						2370	Kangou	16	16	16			V	0.161	Green
2371						2371	Siras	24	26	25			IV	0.217	Green
2372						2372	Siras	22	22	22			V	0.161	Green
2373						2373	Siras	20	22	21			IV	0.217	Green
2374						2374	Pangara	12	12	12			V	0.161	Green
2375						2375	Pangara	12	12	12			V	0.161	Green
2376						2376	Aksini	10	11	11			V	0.161	Green
2377						2377	Aksini	10	11	11			V	0.161	Green
2378						2378	Buyl	17	18	18			V	0.161	Green
2379						2379	Aksini	10	11	11			V	0.161	Green
2380						2380	Aksini	14	15	15			V	0.161	Green
2381						2381	Dralik	16	16	16			V	0.161	Green
2382						2382	Aksini	12	12	12			V	0.161	Green
2383						2383	Aksini	12	12	12			V	0.161	Green
2384						2384	Buyl	12	12	12			V	0.161	Green
2385						2385	Mango	24	24	24			IV	0.217	Green
2386						2386	Aksini	18	18	18			V	0.161	Green
2387						2387	Siras	18	18	18			V	0.161	Green
2388						2388	Banboo	-	-	50 Nos			-		Green
2389						2389	Aksini	12	12	12			V	0.161	Green
2390						2390	Mango	47	38	43			IIA	1.11	Green
2391						2391	Mango	32	42	37			III	0.563	Green
2392						2392	Mango	20	22	21			IV	0.217	Green

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2393						2393	Siras	20	20	20			V	0.161	Green
2394						2394	Bamboo	-	-	200 Nos	-	-	-	-	Green
2395						2395	Siras	22	22	22	-	-	IV	0.217	Green
2396						2396	Siras	32	32	32	-	-	III	0.565	Green
2397						2397	Siras	24	25	25	-	-	IV	0.217	Green
2398	Masyana	904	Banjat Kadu'em	0.125	0.045	2398	Japanti Tut	12	12	12	-	-	V	0.161	Green
2399						2399	Kangoo	30	11	11	-	-	V	0.161	Green
2400						2400	Alisiri	10	11	11	-	-	V	0.161	Green
2401						2401	Japanti Tut	20	18	19	-	-	V	0.161	Green
2402						2402	Japanti Tut	20	20	20	-	-	V	0.161	Green
2403						2403	Alisiri	12	12	12	-	-	V	0.161	Green
2404						2404	Alisiri	14	14	14	-	-	V	0.161	Green
2405						2405	Kangoo	16	16	16	-	-	V	0.161	Green
2406						2406	Siras	26	26	26	-	-	IV	0.217	Green
2407						2407	Kachanar	12	12	12	-	-	V	0.161	Green
2408						2408	Buyl	14	14	14	-	-	V	0.161	Green
2409						2409	Amaltas	22	22	22	-	-	V	0.161	Green
2410						2410	Japanti Tut	16	20	18	-	-	V	0.161	Green
2411						2411	Siras	16	18	17	-	-	V	0.161	Green
2412						2412	Siras	10	10	10	-	-	V	0.161	Green
2413						2413	Siras	10	11	11	-	-	V	0.161	Green
2414						2414	Japanti Tut	12	12	12	-	-	V	0.161	Green
2415						2415	Drak	22	22	22	-	-	IV	0.217	Green
2416						2416	Kwadak	20	20	20	-	-	V	0.161	Green
2417						2417	Buyl	10	11	11	-	-	V	0.161	Green
2418						2418	Buyl	14	14	14	-	-	V	0.161	Green
2419						2419	Japanti Tut	12	13	13	-	-	V	0.161	Green
2420						2420	Japanti Tut	12	14	14	-	-	V	0.161	Green
2421						2421	Jamun	22	24	23	-	-	IV	0.217	Green
2422						2422	Jamun	34	38	37	-	-	III	0.563	Green
2423						2423	Siras	26	26	26	-	-	IV	0.217	Green
2424						2424	Buyl	10	11	11	-	-	V	0.161	Green
2425						2425	Siras	18	18	18	-	-	V	0.161	Green
2426	Masyana	922	G.M Sadak	0.1133	0.1133	2426	Japanti Tut	22	22	22	-	-	IV	0.217	Green
2427						2427	Japanti Tut	18	18	18	-	-	V	0.161	Green
2428						2428	Amaltas	12	12	12	-	-	V	0.161	Green
2429						2429	Amaltas	22	22	22	-	-	IV	0.217	Green
2430						2430	Mango	18	18	18	-	-	V	0.161	Green
2431						2431	Amaltas	10	11	11	-	-	V	0.161	Green
2432						2432	Amaltas	16	16	16	-	-	V	0.161	Green
2433						2433	Siras	14	16	15	-	-	V	0.161	Green
2434						2434	Amaltas	22	22	22	-	-	V	0.161	Green
2435						2435	Khair	-	-	-	-	-	IV	0.1439	Green
2436						2436	Buyl	12	12	12	-	-	V	0.161	Green
2437						2437	Amaltas	24	25	25	-	-	IV	0.217	Green
2438	Masyana	902	Banjat Kadu'em	0.2448	0.0081	2438	Khair	-	-	-	-	-	IV	0.1439	Green
2439						2439	Japanti Tut	24	24	24	-	-	IV	0.217	Green
2440						2440	Buyl	18	18	18	-	-	V	0.161	Green
2441						2441	Buyl	14	14	14	-	-	V	0.161	Green

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2442				2442	Kanal	10	11	11	11	-	V	0.161	Green
2443				2443	Amaltas	39	36	36	36	-	III	0.563	Green
2444				2444	Siras	34	38	38	36	-	III	0.563	Green
2445	Masyana	904	Banjar Kadem	0.125	0.045	2445	Buyl	12	12	12	V	0.161	Green
2446				2446	Buyl	12	12	12	12	-	V	0.161	Green
2447				2447	Buyl	12	12	12	12	-	V	0.161	Green
2448				2448	Buyl	12	14	14	13	-	V	0.161	Green
2449				2449	Rair	18	18	18	18	-	V	0.161	Green
2450				2450	Rair	10	11	11	11	-	V	0.161	Green
2451				2451	Rair	12	14	14	13	-	V	0.161	Green
2452				2452	Rair	12	13	13	13	-	V	0.161	Green
2453				2453	Kangoo	10	12	12	11	-	V	0.161	Green
2454	Masyana	265	Banjar Kadem	1.3324	0.0841	2454	Kangoo	12	15	14	V	0.161	Green
2455				2455	Amaltas	30	11	11	11	-	V	0.161	Green
2456				2456	Khair	-	-	-	-	0.64	IV	0.1439	Green
2457				2457	Amaltas	16	16	16	16	-	V	0.161	Green
2458				2458	Siras	18	18	18	18	-	V	0.161	Green
2459				2459	Khair	-	-	-	-	0.66	IV	0.1439	Green
2460				2460	Khair	-	-	-	-	0.26	V	0.0472	Dry
2461				2461	Kangoo	12	-	-	12	-	V	0.161	Green
2462				2462	Kangoo	16	18	17	17	-	V	0.161	Green
2463				2463	Khair	-	-	-	-	0.94	III	0.2919	Green
2464				2464	Kangoo	16	16	16	16	-	V	0.161	Green
2465				2465	Shisham	11	12	12	12	-	V	0.064	Green
2466				2466	Shisham	12	12	12	12	-	V	0.064	Green
2467				2467	Shisham	16	14	14	14	-	V	0.064	Dry
2468				2468	Shisham	14	14	14	14	-	V	0.064	Green
2469				2469	Shisham	20	20	20	20	-	V	0.064	Green
2470				2470	Pangara	16	16	16	16	-	V	0.161	Green
2471				2471	Siras	16	16	16	16	-	V	0.161	Green
2472				2472	Khair	-	-	-	-	0.41	V	0.0472	Green
2473				2473	Khair	-	-	-	-	0.36	V	0.0472	Green
2474				2474	Khair	-	-	-	-	0.38	V	0.0472	Green
2475				2475	Khair	-	-	-	-	0.58	V	0.0472	Green
2476	Masyana	281	G.M.Sadak	5.1569	0.2877	2476	Kangoo	16	16	16	V	0.161	Green
2477				2477	Khair	-	-	-	-	0.41	V	0.0472	Green
2478				2478	Khair	-	-	-	-	0.44	V	0.0472	Dry
2479				2479	Khair	-	-	-	-	0.58	V	0.0472	Green
2480				2480	Siras	14	16	15	15	-	V	0.161	Green
2481				2481	Amaltas	14	14	14	14	-	V	0.161	Green
2482				2482	Amaltas	12	14	13	13	-	V	0.161	Green
2483				2483	Shisham	18	20	19	19	-	V	0.064	Green
2484				2484	Khair	-	-	-	-	0.57	V	0.0472	Green
2485				2485	Siras	11	11	11	11	-	V	0.161	Green
2486				2486	Khair	-	-	-	-	0.5	V	0.0472	Green
2487				2487	Khair	-	-	-	-	0.54	V	0.0472	Green
2488				2488	Khair	-	-	-	-	0.6	IV	0.1439	Green
2489				2489	Buyl	14	14	14	14	-	V	0.161	Green
2490				2490	Khair	-	-	-	-	0.56	V	0.0472	Green

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2540					2540	Amnatas	12	12	12	12	-	V	0.161	Green
2541					2541	Buyl	12	12	12	12	-	V	0.161	Green
2542					2542	Khair	-	-	-	-	0.71	IV	0.1439	Green
2543					2543	Siras	11	11	11	11	-	V	0.161	Green
2544					2544	Pardal	14	14	14	14	-	V	0.161	Green
2545					2545	Chandan	10	11	11	11	-	V	0.161	Green
2546					2546	Buyl	20	20	20	20	-	V	0.161	Green
2547					2547	Chandan	11	11	11	11	-	V	0.161	Green
2548					2548	Siras	14	14	14	14	-	V	0.161	Green
2549					2549	Khidak	22	22	22	22	-	IV	0.217	Green
2550					2550	Buyl	12	12	12	12	-	V	0.161	Green
2551					2551	Buyl	10	11	11	11	-	V	0.161	Green
2552					2552	Buyl	12	12	12	12	-	V	0.161	Green
2553					2553	Chandan	10	10	10	10	-	V	0.161	Green
2554					2554	Chandan	10	10	10	10	-	V	0.161	Green
2555					2555	Bair	12	12	12	12	-	V	0.161	Green
2556					2556	Siras	12	12	12	12	-	V	0.161	Green
2557					2557	Khidak	14	14	14	14	-	V	0.161	Green
2558					2558	Kahmbal	16	16	16	16	-	V	0.161	Green
2559					2559	Japani Tut	12	12	12	12	-	V	0.161	Green
2560					2560	Khair	-	-	-	-	0.73	IV	0.1439	Green
2561					2561	Khair	28	30	29	-	0.45	V	0.0472	Green
2562					2562	Shisham	-	-	-	-	0.45	V	0.176	Green
2563					2563	Khair	-	-	-	-	0.74	IV	0.1439	Green
2564					2564	Khair	-	-	-	-	-	V	0.161	Diy
2565					2565	Kahmbal	12	12	12	12	-	V	0.161	Green
2566					2566	Kahmbal	18	18	18	18	-	V	0.161	Green
2567					2567	Buyl	12	12	12	12	-	V	0.161	Green
2568					2568	Japani Tut	14	14	14	14	-	V	0.161	Green
2569					2569	Amnatas	16	16	16	16	-	V	0.161	Green
2570					2570	Buyl	12	12	12	12	-	V	0.161	Green
2571					2571	Toot	12	12	12	12	-	V	0.161	Green
2572					2572	Japani Tut	14	14	14	14	-	V	0.161	Green
2573					2573	Amnatas	16	16	16	16	-	V	0.161	Green
2574					2574	Bair	12	12	12	12	-	V	0.161	Green
2575					2575	Bair	19	19	19	19	-	V	0.161	Green
2576					2576	Bair	12	12	12	12	-	V	0.161	Green
2577					2577	Bair	11	11	11	11	-	V	0.161	Green
2578					2578	Japani Tut	14	14	14	14	-	V	0.161	Green
2579					2579	Japani Tut	20	20	20	20	-	V	0.161	Green
2580					2580	Japani Tut	22	22	22	22	-	IV	0.217	Green
2581					2581	Amnatas	12	12	12	12	-	V	0.161	Green
2582					2582	Amnatas	12	12	12	12	-	V	0.161	Green
2583					2583	Kangoo	14	14	14	14	-	V	0.161	Green
2584					2584	Siras	26	28	27	-	-	IV	0.217	Green
2585					2585	Kahmbal	18	18	18	18	-	V	0.161	Green
2586					2586	Kahmbal	18	18	18	18	-	V	0.161	Green
2587					2587	Khair	-	-	-	-	0.9	III	0.2919	Green
2588	Masyana	286	G.M.Sadak	0.05	0.05	2588	Kahmbal	12	12	12	12	V	0.161	Green

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2736						2736	Kahmbal	12	12	12		0.59	V	0.161	Green
2737						2737	Khair	-	-	-		0.59	V	0.0472	Green
2738						2738	Khair	-	-	-		1.51	IB	0.4903	Green
2739						2739	Japani Tut	14	18	16		-	V	0.161	Green
2740						2740	Bair	12	12	12		-	V	0.161	Green
2741						2741	Bair	22	22	22		-	IV	0.217	Green
2742						2742	Shisham	26	26	26		-	IV	0.176	Green
2743						2743	Iramali	22	22	22		-	IV	0.217	Green
2744						2744	Sinbal	42	42	42		-	IIA	1.11	Green
2745						2745	Kahmbal	26	26	26		-	IV	0.217	Green
2746						2746	Tool	12	14	13		-	V	0.161	Green
2747						2747	Japani Tut	12	12	12		-	V	0.161	Green
2748						2748	Japani Tut	22	22	22		-	IV	0.217	Green
2749						2749	Japani Tut	11	12	12		-	V	0.161	Green
2750						2750	Japani Tut	11	-	12		-	V	0.161	Green
2751						2751	Khair	-	-	-		0.65	IV	0.1439	Green
2752						2752	Drak	14	14	14		-	V	0.161	Green
2753						2753	Drak	11	12	12		-	V	0.161	Green
2754						2754	Shisham	22	24	23		-	IV	0.176	Dry
2755						2755	Tool	11	12	12		-	V	0.161	Green
2756						2756	Tool	12	12	12		-	V	0.161	Green
2757	Masyana	281	G.M.Sadak	5.1569	0.2877	2757	Bair	11	12	12		-	V	0.161	Green
2758						2758	Bair	11	12	12		-	V	0.161	Green
2759						2759	Drak	11	12	12		-	V	0.161	Green
2760						2760	Drak	12	12	12		-	V	0.161	Green
2761						2761	Khair	-	-	-		0.48	V	0.0472	Green
2762						2762	Khair	-	-	-		0.46	V	0.0472	Green
2763						2763	Khair	-	-	-		1.03	IB	0.2919	Green
2764						2764	Khair	-	-	-		0.77	IV	0.1439	Green
2765						2765	Kahmbal	14	14	14		-	V	0.161	Green
2766	Masyana	279	G.M.Sadak	0.0647	0.0195	2766	Khair	-	-	-		0.37	V	0.0472	Dry
2767						2767	Khair	-	-	-		0.41	V	0.0472	Green
2768						2768	Kahmbal	22	24	23		-	IV	0.217	Green
2769						2769	Khair	-	-	-		0.53	V	0.0472	Green
2770	Masyana	278	G.M.Sadak	0.0823	0.0302	2770	Khair	-	-	-		0.58	V	0.0472	Green
2771						2771	Kahmbal	24	24	24		-	IV	0.217	Green
2772						2772	Kahmbal	11	12	12		-	V	0.161	Green
2773						2773	Khair	-	-	-		0.66	IV	0.1439	Green
2774						2774	Kahmbal	18	20	19		-	V	0.161	Green
2775						2775	Kahmbal	20	20	20		-	V	0.161	Green
2776						2776	Arribia	14	14	14		-	V	0.161	Green
2777	Masyana	288	Khadekar	0.5464	0.4356	2777	Arribia	24	24	24		-	IV	0.217	Green
2778						2778	Sinbal	11	12	12		-	V	0.161	Green
2779						2779	Sinbal	20	22	21		-	IV	0.217	Green
2780						2780	Kahmbal	11	12	12		-	V	0.161	Green
2781						2781	Kahmbal	12	12	12		-	V	0.161	Green
2782						2782	Khair	-	-	-		0.77	IV	0.1439	Green
2783						2783	Khair	-	-	-		0.45	V	0.0472	Danger Zone
2784						2784	Kahmbal	18	20	19		-	V	0.161	Green

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2785					2785	Kalimbal	18	20	19		0.45	V	0.161	Green
2786					2786	Khair	-	-	-		0.54	V	0.0472	Green
2787	Masyana	Z:1	G.M Sadak	5.1569	2787	Khair	-	-	-		0.54	V	0.0472	Green
2788					2788	Khair	-	-	-		0.9	IV	0.1439	Green
2789					2789	Khair	24	24	24			IV	0.217	Green
2790					2790	Khair	32	34	33			III	0.563	Green
2791					2791	Araba	20	20	20			V	0.161	Green
2792					2792	Khair	-	-	-		1.24	IIA	0.4903	Green
2793					2793	Kahmbal	20	22	21			IV	0.217	Green
2794					2794	Siras	42	45	44			IIA	1.11	Green
2795					2795	Khair	-	-	-		0.54	V	0.0472	Green
2796					2796	Khair	-	-	-		0.45	V	0.0472	Green
2797					2797	Khair	-	-	-		0.87	IV	0.1439	Green
2798					2798	Khair	-	-	-		0.57	V	0.0472	Green
2799					2799	Khair	-	-	-		0.43	V	0.0472	Green
2800					2800	Khair	-	-	-		0.45	V	0.0472	Green
2801					2801	Khair	-	-	-		0.67	IV	0.1439	Green
2802					2802	Buyi	12	13	13			V	0.161	Green
2803					2803	Japari Tut	10	11	11			V	0.161	Green
2804					2804	Khair	-	-	-		0.72	IV	0.1439	Dry
2805					2805	Khair	-	-	-		0.32	V	0.0472	Dry
2806					2806	Khair	-	-	-		0.62	IV	0.1439	Green
2807					2807	Kahmbal	18	20	19			V	0.161	Green
2808					2808	Khair	-	-	-		0.9	III	0.2919	Green
2809					2809	Khair	-	-	-		0.41	V	0.0472	Green
2810					2810	Khair	-	-	-		0.3	V	0.0472	Green
2811					2811	Khair	-	-	-		0.49	V	0.0472	Dry
2812					2812	Khair	-	-	-		0.7	IV	0.1439	Dry
2813					2813	Khair	-	-	-		0.32	V	0.0472	Green
2814					2814	Amakas	10	11	11			IV	0.217	Green
2815					2815	Kahmbal	12	12	12			V	0.161	Green
2816					2816	Khair	-	-	-		0.43	V	0.0472	Green
2817					2817	Khair	-	-	-		0.78	V	0.0472	Green
2818					2818	Khair	-	-	-		0.46	V	0.0472	Dry
2819					2819	Khair	-	-	-		0.72	V	0.0472	Dry
2820					2820	Khair	-	-	-		0.46	V	0.0472	Green
2821					2821	Kahmbal	10	11	11			V	0.161	Green
2822					2822	Khair	-	-	-		0.3	V	0.0472	Green
2823					2823	Khair	-	-	-		0.94	V	0.0472	Green
2824					2824	Khair	-	-	-		0.59	V	0.0472	Green
2825					2825	Simbai	20	20	20			V	0.161	Green
2826					2826	Khair	-	-	-		0.54	V	0.0472	Green
2827					2827	Khair	-	-	-		0.32	V	0.0472	Green
2828					2828	Kahmbal	18	20	19			V	0.161	Green
2829					2829	Amakas	10	11	11			V	0.161	Green
2830					2830	Grihan	10	11	11			V	0.161	Green
2831					2831	Khair	-	-	-		0.62	V	0.0472	Green
2832					2832	Khair	-	-	-		0.5	V	0.0472	Green
2833					2833	Khair	-	-	-		0.59	V	0.0472	Green

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2834	2834	Khair	-	-	-	0.53	V	0.0472	Green
2835	2835	Khair	-	-	-	0.35	V	0.0472	Green
2836	2836	Khair	-	-	-	0.3	V	0.0472	Green
2837	2837	Khair	-	-	-	0.57	V	0.0472	Green
2838	2838	Khair	-	-	-	0.63	IV	0.1439	Green
2839	2839	Khair	-	-	-	0.32	V	0.0472	Green
2840	2840	Khair	-	-	-	0.66	IV	0.1439	Green
2841	2841	Khair	-	-	-	0.43	V	0.0472	Green
2842	2842	Khair	-	-	-	0.58	V	0.0472	Green
2843	2843	Sinbal	20	20	20	-	V	0.161	Green
2844	2844	Khair	-	-	-	0.34	V	0.0472	Green
2845	2845	Khair	-	-	-	0.84	IV	0.1439	Green
2846	2846	Khair	-	-	-	0.68	IV	0.1439	Green
2847	2847	Khair	-	-	-	0.39	V	0.0472	Green
2848	2848	Khair	-	-	-	0.53	V	0.0472	Green
2849	2849	Khair	-	-	-	0.3	V	0.0472	Green
2850	2850	Khair	-	-	-	0.9	III	0.2919	Green
2851	2851	Kahmbal	16	18	17	-	V	0.161	Green
2852	2852	Khair	-	-	-	0.4	V	0.0472	Green
2853	2853	Khair	-	-	-	0.3	V	0.0472	Green
2854	2854	Khair	-	-	-	0.52	V	0.0472	Green
2855	2855	Shsham	22	24	23	-	IV	0.176	Green
2856	2856	Khair	-	-	-	0.61	IV	0.1439	Green
2857	2857	Khair	-	-	-	0.52	V	0.0472	Green
2858	2858	Khair	-	-	-	0.79	IV	0.1439	Green
2859	2859	Shsham	20	22	21	-	IV	0.176	Green
2860	2860	Shsham	28	28	28	-	IV	0.176	Green
2861	2861	Khair	-	-	-	1.02	III	0.2919	Green
2862	2862	Khair	-	-	-	0.22	V	0.0472	Green
2863	2863	Khair	-	-	-	0.68	IV	0.1439	Green
2864	2864	Kahmbal	22	22	22	-	IV	0.217	Green
2865	2865	Kahmbal	18	18	18	-	V	0.161	Green
2866	2866	Kahmbal	18	18	18	-	V	0.161	Green
2867	2867	Kahmbal	22	22	22	-	IV	0.217	Green
2868	2868	Khair	-	-	-	0.48	V	0.0472	Dry
2869	2869	Kahmbal	18	20	19	-	V	0.161	Green
2870	2870	Pardesi	18	20	19	-	V	0.161	Green
2871	2871	Amratas	18	18	18	-	V	0.161	Green
2872	2872	Khair	-	-	-	0.55	V	0.0472	Green
2873	2873	Kahmbal	18	20	19	-	V	0.161	Green
2874	2874	Khair	-	-	-	0.78	IV	0.1439	Green
2875	2875	Khair	-	-	-	0.79	IV	0.1439	Green
2876	2876	Kahmbal	18	18	18	-	V	0.161	Green
2877	2877	Khair	-	-	-	0.63	IV	0.1439	Dry
2878	2878	Khair	-	-	-	0.57	IV	0.1439	Green
2879	2879	Khair	-	-	-	0.28	V	0.0472	Green
2880	2880	Khair	-	-	-	0.71	IV	0.1439	Green
2881	2881	Khair	-	-	-	1.06	III	0.0472	Green
2882	2882	Khair	-	-	-	0.52	V	0.0472	Green

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2883				2883	Khair	-	-	-	1.08	III	0.2919	Green		
2884				2884	Khair	-	-	-	0.56	V	0.0472	Green		
2885				2885	Khair	-	-	-	0.79	IV	0.1439	Green		
2886				2886	Khair	-	-	-	0.59	V	0.0472	Green		
2887				2887	Khair	-	-	-	0.51	V	0.0472	Green		
2888				2888	Khair	-	-	-	0.72	IV	0.1439	Green		
2889				2889	Khair	-	-	-	0.5	V	0.0472	Green		
2890				2890	Khair	-	-	-	0.86	IV	0.1439	Green		
2891				2891	Khair	-	-	-	0.82	IV	0.1439	Green		
2892				2892	Khair	-	-	-	0.86	IV	0.1439	Green		
2893				2893	Khair	-	-	-	0.81	IV	0.1439	Green		
2894				2894	Khair	-	-	-	0.85	IV	0.1439	Green		
2895				2895	Khair	-	-	-	1.4	IIA	0.4903	Green		
2896				2896	Khair	-	-	-	0.49	V	0.0472	Green		
2897				2897	Khair	-	-	-	0.59	V	0.0472	Green		
2898				2898	Khair	-	-	-	0.62	IV	0.1439	Green		
2899				2899	Bair	34	34	34	-	III	0.563	Green		
2900				2900	Khair	-	-	-	0.3	V	0.0472	Green		
2901				2901	Khair	-	-	-	0.61	IV	0.1439	Green		
2902				2902	Khair	-	-	-	1.1	III	0.2919	Green		
2903				2903	Khair	-	-	-	0.8	IV	0.1439	Green		
2904				2904	Khair	-	-	-	0.32	V	0.0472	Green		
2905				2905	Khair	-	-	-	0.51	V	0.0472	Green		
2906				2906	Bamboos	28	28	28	73 Nos	IV	0.217	Green		
2907				2907	Pardesi	-	-	-	-	IV	0.1439	Green		
2908				2908	Khair	-	-	-	0.88	IV	0.1439	Green		
2909				2909	Khair	-	-	-	0.56	V	0.0472	Green		
2910				2910	Khair	-	-	-	0.49	V	0.0472	Green		
2911				2911	Simbhal	24	24	24	-	IV	0.217	Green		
2912				2912	Khair	-	-	-	0.73	IV	0.1439	Green		
2913				2913	Khair	-	-	-	0.98	III	0.2919	Green		
2914				2914	Khair	-	-	-	1.32	IIA	0.4903	Green		
2915				2915	Simbhal	34	36	35	-	III	0.563	Green		
2916				2916	Pardesi	14	14	14	-	V	0.161	Green		
2917				2917	Khair	-	-	-	0.6	IV	0.1439	Green		
2918				2918	Khair	-	-	-	0.55	V	0.0472	Green		
2919				2919	Bamboos	-	-	-	150 Nos	-	-	Green		
2920				2920	Khair	-	-	-	1.31	IIA	0.4903	Green		
2921				2921	Kahmbhal	12	12	12	-	V	0.161	Green		
2922	D.P.F Chak Bajuri	11	Banjar Kadeem	2.5568	0.3987	2922	Bair	12	14	13	-	V	0.161	Green
2923				2923	Khair	-	-	-	0.41	V	0.0472	Green		
2924				2924	Shisham	25	26	26	-	IV	0.176	Green		
2925				2925	Khair	-	-	-	0.45	V	0.0472	Green		
2926				2926	Khair	-	-	-	0.54	V	0.0472	Green		
2927				2927	Shisham	30	30	30	-	IV	0.176	Green		
2928				2928	Kahmbhal	18	20	19	-	V	0.161	Green		
2929				2929	Pardesi	14	14	14	-	V	0.161	Green		

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3126					3126	Khair	-	-	-	0.49	V	0.0472	Green	
3127					3127	Khair	-	-	-	0.66	IV	0.1439	Green	
3128					3128	Khair	-	-	-	0.63	IV	0.1439	Green	
3129					3129	Khair	-	-	-	0.92	III	0.2919	Green	
3130					3130	Khair	-	-	-	0.66	IV	0.1439	Green	
3131					3131	Kahmbal	12	12	12	-	V	0.161	Green	
3132					3132	Pardeil	12	12	12	-	V	0.161	Green	
3133					3133	Kahmbal	24	26	25	-	V	0.161	Green	
3134					3134	Simbal	12	12	12	-	V	0.161	Green	
3135					3135	Bair	22	22	22	-	V	0.161	Green	
3136					3136	Khair	-	-	-	0.52	V	0.0472	Green	
3137					3137	Khair	-	-	-	0.63	IV	0.1439	Green	
3138					3138	Khair	-	-	-	0.63	IV	0.1439	Green	
3139					3139	Khair	-	-	-	0.75	IV	0.1439	Green	
3140					3140	Khair	-	-	-	0.91	III	0.2919	Green	
3141					3141	Khair	-	-	-	0.74	IV	0.1439	Green	
3142					3142	Khair	-	-	-	0.4	V	0.0472	Green	
3143					3143	Khair	-	-	-	0.75	IV	0.1439	Green	
3144					3144	Khair	-	-	-	0.44	V	0.0472	Dry	
3145					3145	Shiham	36	36	36	-	III	0.467	Green	
3146					3146	Shiham	32	34	33	-	III	0.467	Green	
3147					3147	Khair	-	-	-	0.93	III	0.2919	Green	
3148					3148	Khair	-	-	-	0.49	V	0.0472	Green	
3149					3149	Shiham	20	20	20	-	V	0.064	Green	
3150					3150	Khair	-	-	-	1.15	III	0.2919	Green	
3151					3151	Khair	-	-	-	0.54	V	0.0472	Green	
3152					3152	Khair	-	-	-	0.55	V	0.0472	Green	
3153					3153	Khair	-	-	-	0.63	IV	0.1439	Green	
3154					3154	Khair	-	-	-	0.55	IV	0.1439	Green	
3155					3155	Khair	-	-	-	0.58	IV	0.1439	Green	
3156					3156	Khair	-	-	-	0.99	III	0.2919	Green	
3157					3157	Khair	-	-	-	0.85	IV	0.1439	Green	
3158					3158	Kahmbal	11	12	12	-	V	0.161	Green	
3159					3159	Khair	-	-	-	0.58	V	0.0472	Green	
3160					3160	Khair	-	-	-	0.89	IV	0.1439	Green	
3161					3161	Kahmbal	26	26	26	-	IV	0.217	Green	
3162	D.P.F Chak Bajuri	30	G.M.Sadak	0.3085	0.049	3162	Antbia	30	30	30	-	IV	0.217	Green
3163					3163	Khair	-	-	-	0.32	V	0.0472	Green	
3164					3164	Kahmbal	18	18	18	-	V	0.161	Green	
3165					3165	Khair	-	-	-	0.37	V	0.0472	Green	
3166					3166	Khair	-	-	-	0.93	III	0.2919	Green	
3167					3167	Khair	-	-	-	0.61	IV	0.1439	Green	
3168					3168	Kahmbal	12	12	12	-	V	0.161	Green	
3169					3169	Khair	-	-	-	0.56	V	0.0472	Green	
3170					3170	Khair	-	-	-	0.49	V	0.0472	Green	
3171					3171	Khair	-	-	-	0.56	V	0.0472	Green	
3172					3172	Bair	12	12	12	-	V	0.161	Green	

M-150
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CHECKLIST SI. No. 16

Full Title of Project: Diversion of 12.8537 ha of Forest Land for Construction of New 2 Lane with Paved Shoulder of Hamirpur Bypass of NH-88 (new NH-103 & amp;03) (Design Chainage – Km 121-175 to Km 138+295, Design Length -17.120 Km) in the State of Himachal Pradesh – Forest Diversion Proposal Reg. (Online Proposal No. FP/HP/ROAD/151932/2022).

File No.:
Date of Proposal:

CHECK LIST SERIAL NUMBER: 16
SITE INSPECTION REPORT NOT BELOW THE RANK OF DCF/DFO
(For the Forest land to be diverted under FCA)

1. A proposal has been received from Project Director, NHAI, Project Implementation Unit, Hamirpur, Dist Hamirpur(HP) for diversion of 12.8537 ha of Forest Land for Construction of New 2 Lane with Paved Shoulder of Hamirpur Bypass of NH-88 (new NH-103 & amp;03) (Design Chainage – Km 121-175 to Km 138+295, Design Length -17.120 Km) in the State of Himachal Pradesh – Forest Diversion Proposal Reg. (Online Proposal No. FP/HP/ROAD/151932/2022) Under FCA 1980. The site inspection of the land involved in the proposal has been done by undersigned on dated. 16.12.2022. On inspection of the site, it is found that the land required by the user agency is a Forest land measuring 12.8537 hectare in Hamirpur and Nadun forest of Hamirpur Forest Division.

3. The requirement of forest land as proposed by the user agency in Col. 2 of Part-I is unavoidable and is barest minimum required for the project.
4. Whether any rare/ endangered/ unique species of flora and fauna found in the area. If so, the details thereof. **No**
5. Whether any protected archaeological/ heritage site/defense establishment or any other important monument is located in the area. If so, the details thereof with NOC from competent authority, if required. **No**

6. (a) The user agency has not violated the provisions of Forest (Conservation) Act, 1980 and no work is being done without prior approval.
(b) It has been found that the user agency has violated the Forest (Conservation) Act, 1980 Indian Forest Act, 1927 / any other forest Act. A detailed report as per para 1.9 of Chapter 1, Part C of Hand book of Forest (Conservation) Act, 1980 is attached) - **Nil**
7. Total 4846 Nos trees and 59 Bamboo Clumps are coming in the proposed area & detail is as under:
(List Enclosed)

(Note: **Whichever of the above is applicable should be shown in bold letters**)

Specific recommendation for acceptance or otherwise of the proposal. **Recommended for according necessary approval.**

Place: Hamirpur.
Date 16.12.2022

(Signature)
Name: **Reginald Royston, IFS,**
Designation: **DCF Hamirpur (HP)**
Deputy Conservator of Forests,
Hamirpur Forest Division,
Hamirpur (H.P.)

CHECKLIST SI. No. 17

Deputy Conservator of Forests
Hamirpur Forest Division

Map attached area to be taken for Compensatory Afforestation

Village Basaral Tehsil Nadaun District Hamirpur Forest Division Hamirpur Forest Range
Nadaun Block No./Compartment No./Survey No.:- P 27 Basaral Area:- 10 Ha.

Village Swari Tehsil Hamirpur District Hamirpur Forest Division Hamirpur Forest Range
Hamirpur Block No./Compartment No./Survey No.:- DPF Swari Area:- 5 Ha.

Village Bajuri Tehsil Hamirpur District Hamirpur Forest Division Hamirpur Forest Range
Hamirpur Block No./Compartment No./Survey No.:- P 48 Bajuri c1c, c2a Area:- 4.20 Ha.

Village Kuriah Kalan Tehsil Barsar District Hamirpur Forest Division Barsar Forest Range
Barsar Block No./Compartment No./Survey No.:- U 137 Kuriah Kalan Area:- 5 Ha.

Village Beri Brahmana Tehsil Bhoranj District Hamirpur Forest Division Aghar Forest Range
Bhareri Block No./Compartment No./Survey No.:- UPF Beri Brahmana Area:- 1.50 Ha.

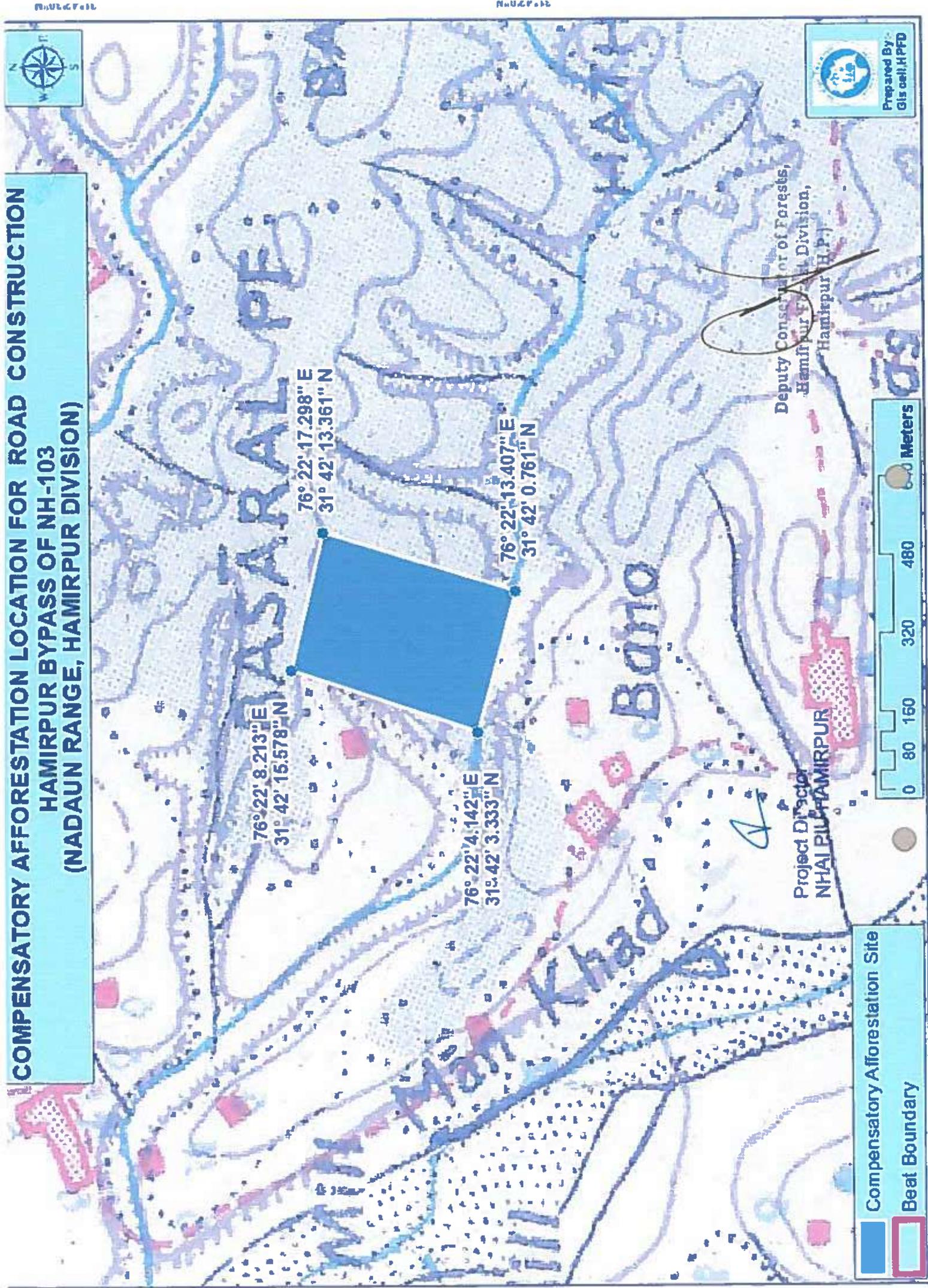
Location Map of Non Forest/Degraded Forest Area identified for
Compensatory Afforestation in lieu of proposal for diversion of 12.8537 ha of Forest Land
for Construction of New 2 Lane with Paved Shoulder of Hamirpur Bypass of NH-88 (new
NH-103 & amp;03) (Design Chainage – Km 121-175 to Km 138+295, Design Length -17.120
Km) in the State of Himachal Pradesh – Forest Diversion Proposal Reg. (Online Proposal No.
FP/HP/ROAD/151932/2022) under FCA 1980 in Hamirpur Tehsil of Hamirpur District
Himachal Pradesh.

LOCATION MAP

CHECK LIST SERIAL NUMBER: 4

Full Title of Project:-
Diversion of 12.8537 ha of Forest Land for Construction of
New 2 Lane with Paved Shoulder of Hamirpur Bypass of NH-
88 (new NH-103 & amp;03) (Design Chainage – Km 121-175
to Km 138+295, Design Length -17.120 Km) in the State of
Himachal Pradesh – Forest Diversion Proposal Reg. (Online
Proposal No. FP/HP/ROAD/151932/2022).
File No.:
Date of Proposal :

**COMPENSATORY AFFORESTATION LOCATION FOR ROAD CONSTRUCTION
HAMIRPUR BYPASS OF NH-103
(NADAUN RANGE, HAMIRPUR DIVISION)**



76° 22' 8.213" E
31° 42' 15.578" N

76° 22' 17.298" E
31° 42' 13.361" N

76° 22' 4.142" E
31° 42' 3.333" N

76° 22' 13.407" E
31° 42' 0.761" N

- Compensatory Afforestation Site
- Beat Boundary



Deputy Conservator of Forests,
Hamirpur Forest Division,
Hamirpur (H.P.)

Project Director
NHAI BILHAMIRPUR

Bano

Khadia

**COMPENSATORY AFFORESTATION LOCATION FOR ROAD CONSTRUCTION
HAMIRPUR BYPASS OF NH-103
(NADAUN RANGE, HAMIRPUR DIVISION)**

**76° 29' 53.332" E
31° 30' 0.555" N**

**76° 29' 45.948" E
31° 30' 0.665" N**

**76° 29' 45.931" E
31° 29' 52.195" N**

**76° 29' 53.248" E
31° 29' 51.980" N**



Deputy Conservator of Forests,
Hamirpur Forest Division,
Hamirpur (H.P.)

Project Director
NHAI PIU HAMIRPUR



Prepared By:
Gis cell H PFD

Legend:

- Compensatory Afforestation Site
- Beat Boundary





**COMPENSATORY AFFORESTATION LOCATION FOR ROAD CONSTRUCTION
HAMIRPUR BYPASS OF NH-103
(NADAUN RANGE, HAMIRPUR DIVISION)**

234



Deputy Conservator of Forests,
Hamirpur Forest Division,
Hamirpur (H.P.)

[Signature]
Project Director
NHAI PIU HAMIRPUR

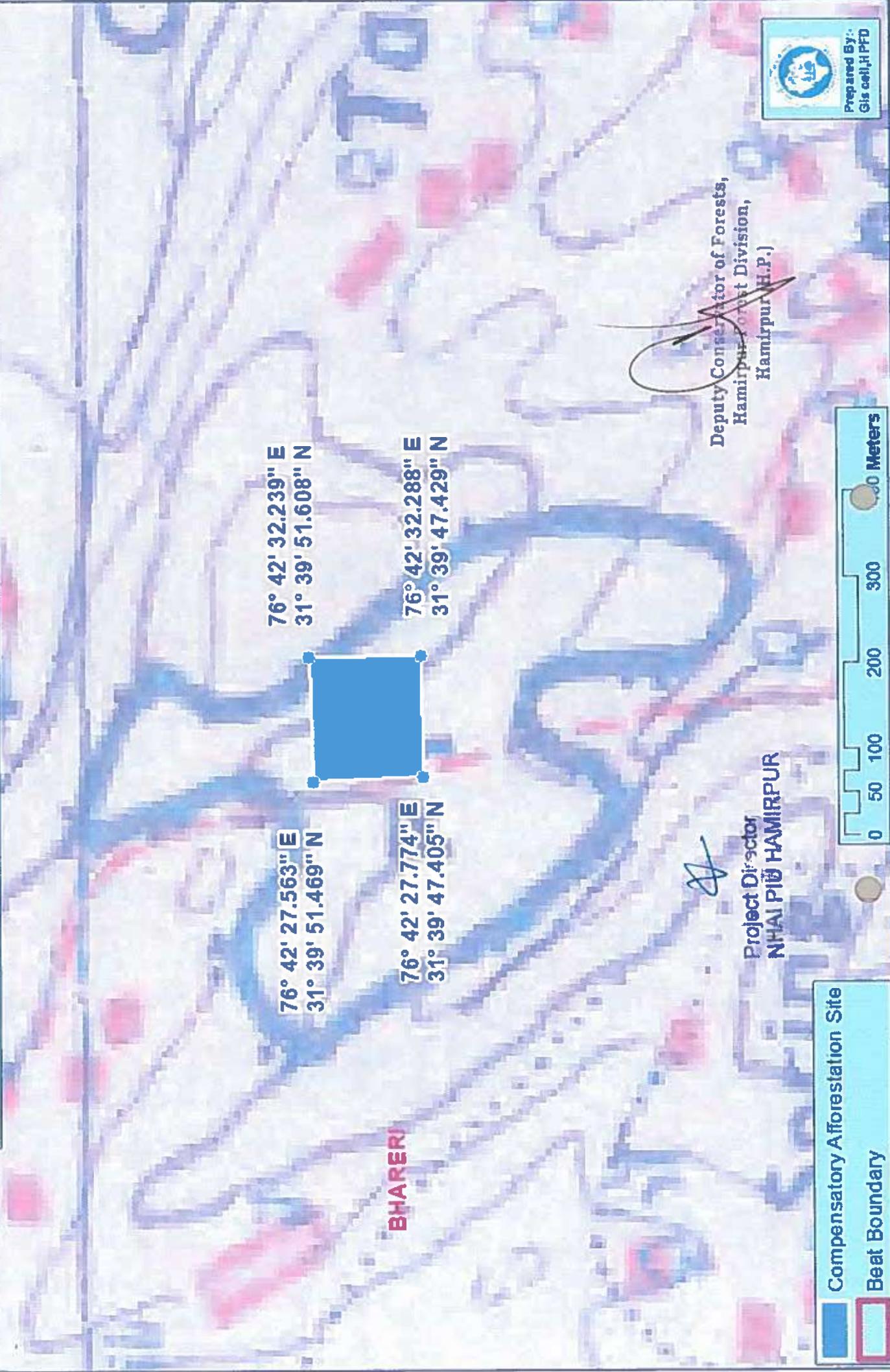


Legend:

- Compensatory Afforestation Site
- Beat Boundary



**COMPENSATORY AFFORESTATION LOCATION FOR ROAD CONSTRUCTION
HAMIRPUR BYPASS OF NH-103
(NADAUN RANGE, HAMIRPUR DIVISION)**



76° 42' 32.239" E
31° 39' 51.608" N

76° 42' 32.288" E
31° 39' 47.429" N

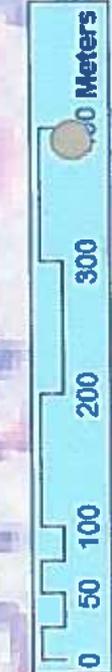
76° 42' 27.563" E
31° 39' 51.469" N

76° 42' 27.774" E
31° 39' 47.405" N

BHARERI

Deputy Conservator of Forests,
Hamirpur Forest Division,
Hamirpur (H.P.)

Project Director
NHAI PIU HAMIRPUR



Legend:

- Compensatory Afforestation Site
- Beat Boundary

**COMPENSATORY AFForestation LOCATION FOR ROAD CONSTRUCTION
 HAMIRPUR BYPASS OF NH-103
 (NADAUN RANGE, HAMIRPUR DIVISION)**



Deputy Conservator of Forests,
 Hamirpur Forest Division,
 Hamirpur (H.P.)

Prepared By:-
 GIs cell, HPFD

76° 31' 17.964" E
 31° 42' 46.264" N

76° 31' 17.610" E
 31° 42' 39.999" N

76° 31' 7.259" E
 31° 42' 46.277" N

76° 31' 7.469" E
 31° 42' 40.227" N

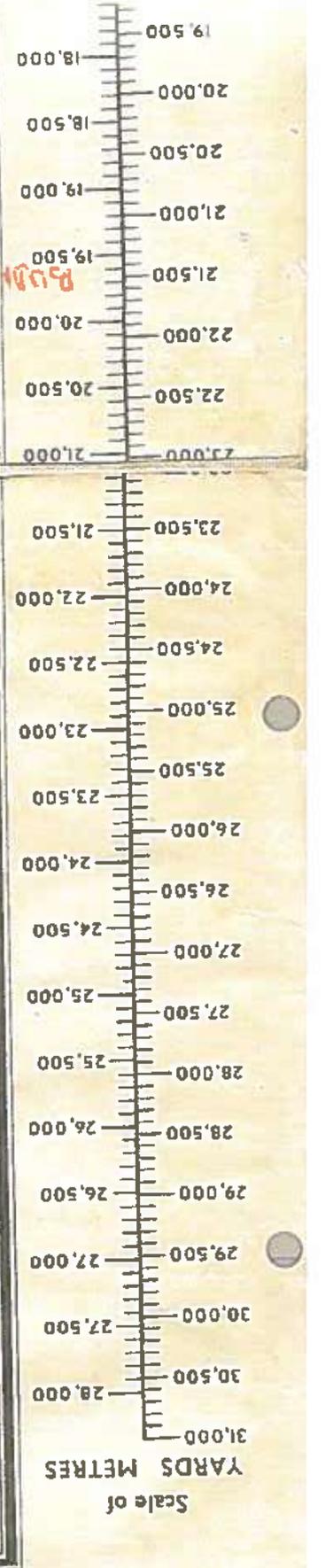
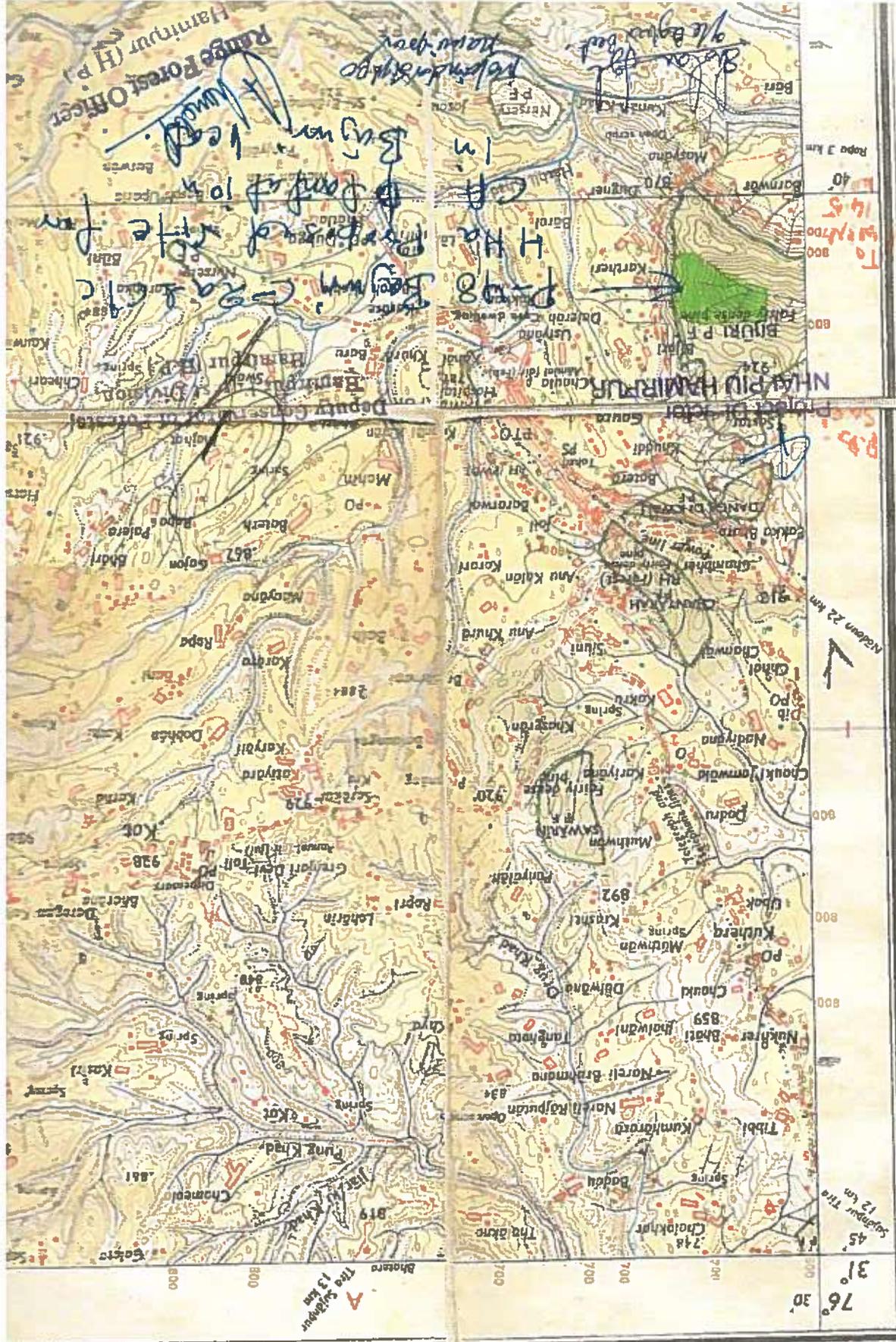


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Project Director
 NHAI PIU HAMIRPUR

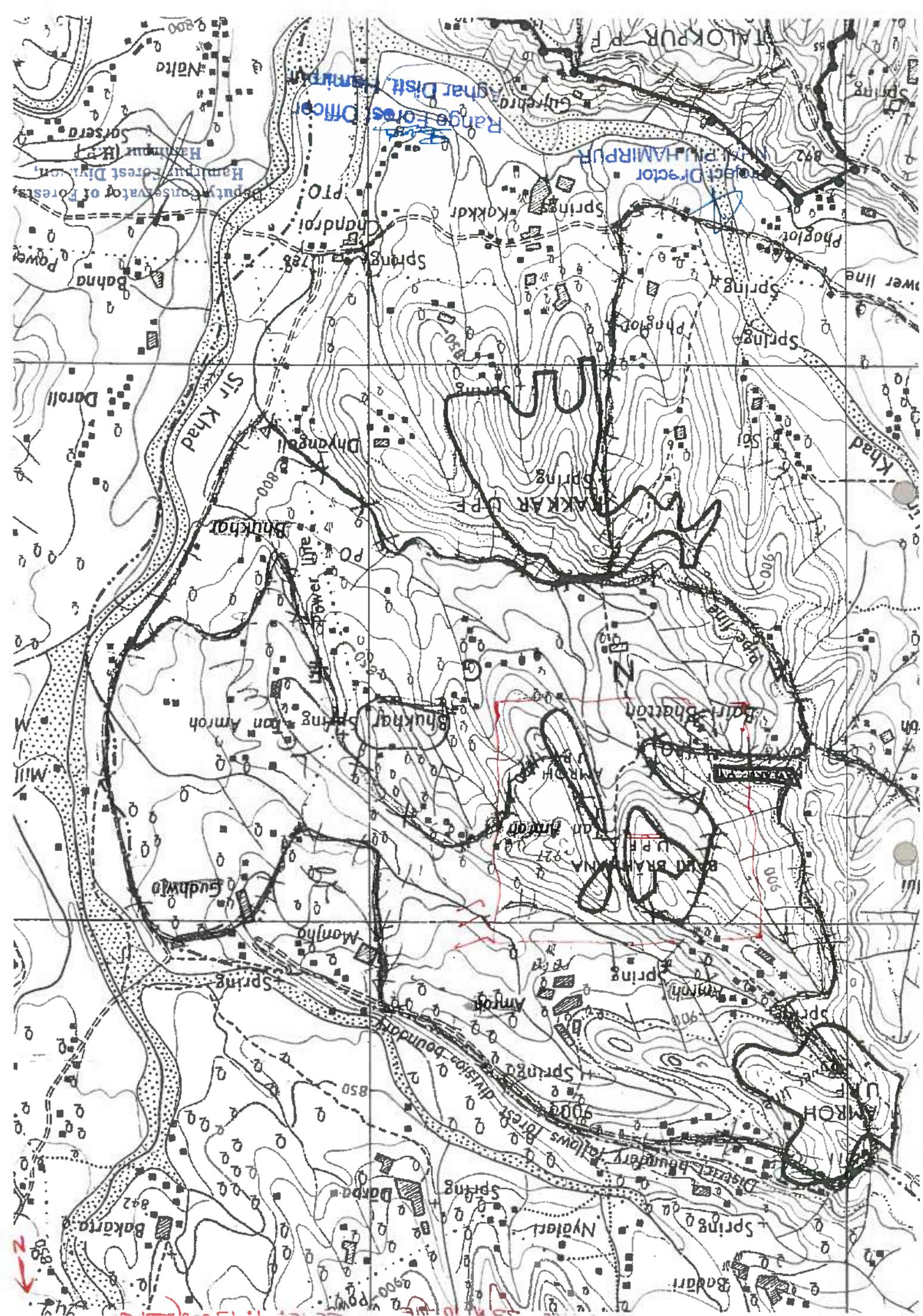
- Compensatory Afforestation Site
- Beat Boundary

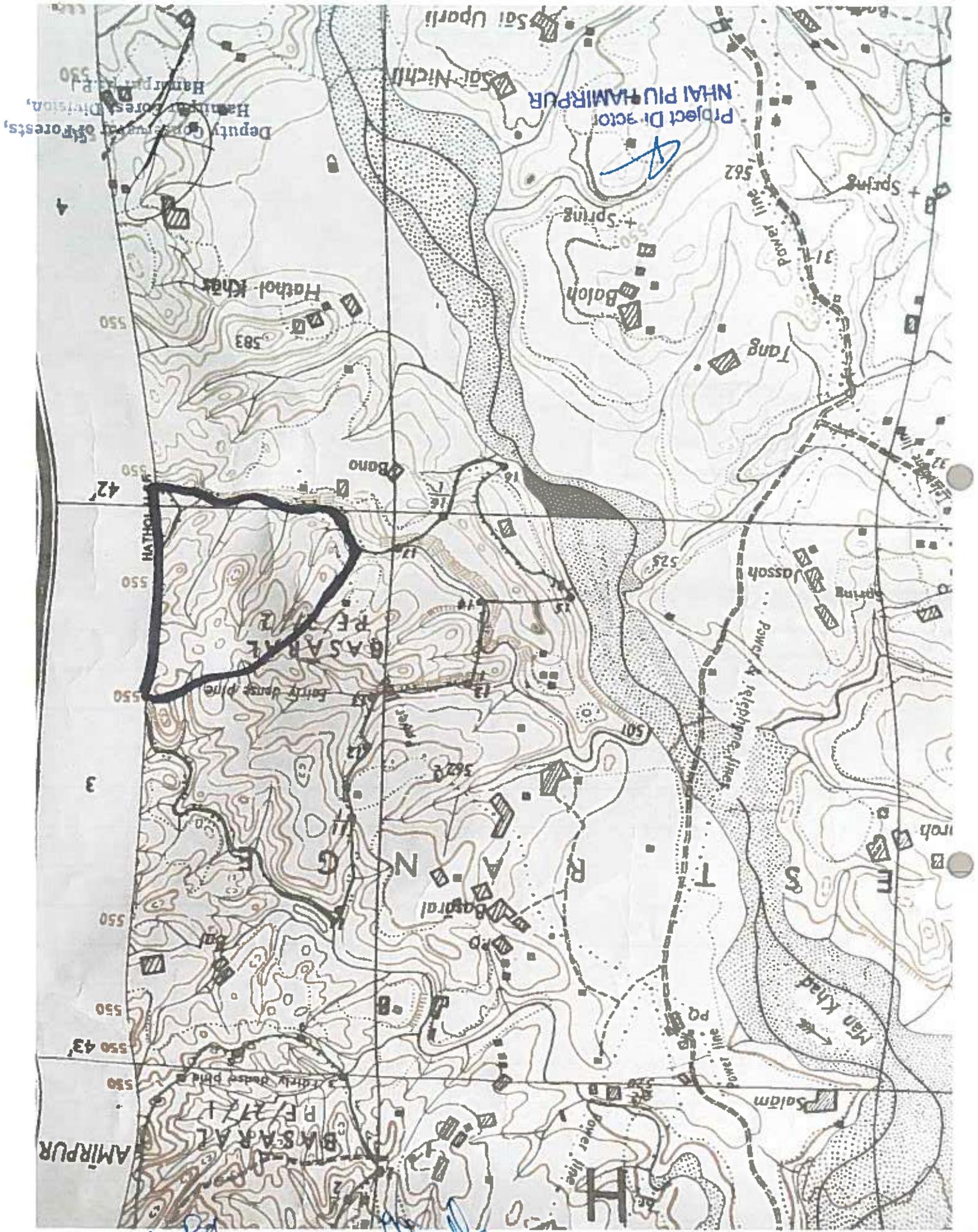




Surveyed 1944-45.

BILASPUR, KANGRA AND MANDI DISTRICTS.





Vipin Chandel Bg
1/c Bathan Beal

943

Range Forest Officer
Forest Range Office
Nadahn Distt. HMR (H.P.)

Handwritten signature and text

N: 31.49833 (31° 29' 54.0")
E: 76.49760 (76° 29' 51.4")

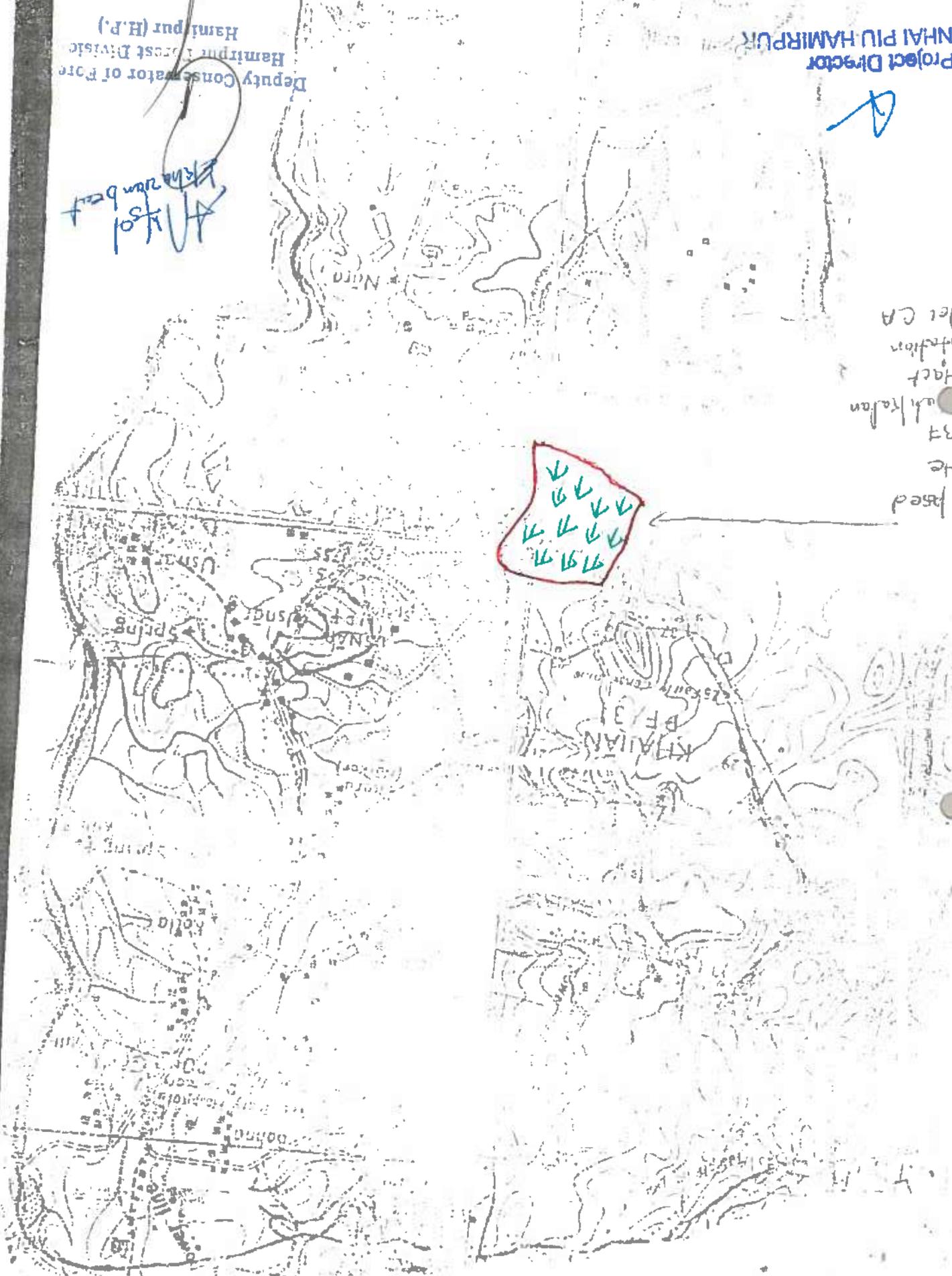
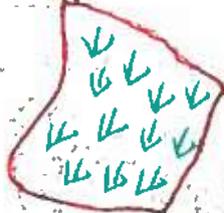
Deputy Conservator of Forest
Hamirpur Forest Division
Hamirpur (H.P.)

Project Director
NHAI PIU HAMIRPUR



Handwritten signature and initials in blue ink, including the name 'Anil Sol' and 'Khan'.

Enclosed Site
-137
Kohkan
SHAFT
Ventilation
Under CA



hhc

Diversion of 12.8537 ha of Forest Land for Construction of New 2 Lane with Paved Shoulder of Hamirpur Bypass of NH-88 (new NH-103 & amp;03) (Design Chainage -17.120 Km) in the State of Himachal Pradesh - Forest Diversion Proposal Reg.

(Online Proposal No. FP/HP/ROAD/151932/2022)

Scheme for Compensatory Afforestation for 2021-22 in lieu of Diversion of 12.8537 ha of Forest Land for Construction of New 2 Lane with Paved Shoulder of Hamirpur Bypass of NH-88 (new NH-103 & amp;03) (Design Chainage - Km 121-175 to Km 138+295, Design Length -17.120 Km) under FCA 1980 of Hamirpur Forest Division (DPF Swant 5 ha., P 48 Bajuri etc, c2a 4.20 ha., UPF Beri Brahmna 1.50 ha., U-137 Kurta Kalan 5 ha. and P 27 Basaral c2d 10 ha.)

Sr. No.	Particulars of work	Unit	Qty.	Rate per Unit at Rs. 150/- wage rate 150/- of Rs. Tribal Areas	Amount @ Rs. 150/- for Non Tribal Areas	Mandays Involved	Amount at wage rate of Rs. 350/
---------	---------------------	------	------	--	---	------------------	---------------------------------

A	Survey, Demarcation & Fencing Cost	ha.	1	101.00	101.00	0.67	234.50
1	Survey & demarcation of plantation area	ha.	1	101.00	101.00	0.67	234.50
2	Preparation/purchase of RCC Fence posts.	No.	50	358.00	12500.00	0.00	17900.00
3	Carriage of RCC Fence posts up to 165 cm long over distance 2 Km uphill/downhill.	Km/No.	50	33.50	33.50	22.33	7815.50
4	Preparation/digging of holes of 20x30x50 cm size	No.	50	9.06	453.00	3.02	1057.00
5.	Fixing of RCC fence posts including strutting.	No.	50	7.16	358.00	2.39	836.50
6	Carriage of Barbed wire over distance 2 Km. uphill / downhill	Km/ Qd.	0.75	73.65	110.48	0.74	259.00
7	Stretching & fixing of barbed wire in 4 strands	Rmt.	600	4.80	2880.00	19.20	2800.00
8	Interlacing of Thorny bushes along the fence	Rmt.	150	4.09	613.50	4.09	1431.50
9	Cost of Barbed Wire	Qd.	0.75	6510.00	4882.50	0.00	4882.00
10	Nursery Cost of Plants	No.	1100	20.83	20.00	0.00	22913.00

Total - A (Survey, Demarcation & Fencing) 60129.00 or Say 60100

B	Planting Cost						
1	Bush Cutting in Strips (3mX3m)	ha.	1100	1192.80	1192.80	7.95	2782.50
2	Digging of pits 45x45x45 cm	No.	1100	9.54	10494.00	69.96	24486.00
3	Filling of pits 45x45x45 cm.	No.	1100	2.72	2882.00	19.95	6982.50
4	Carriage of plants in P/bags over distance 2 km. uphill.	Km/No.	1100	1.90	4180.00	27.87	9754.50
5	Planting of entire plant raised in P.bags.	No.	1100	2.18	2398.00	15.99	5596.50
6	Construction of Inspection Path	Rmt.	100	11.00	1100.00	7.33	2565.50
7	Cost of Sign Board, Carriage & Fixing	No.	0	LS	450.00	0	450.00

Total - B (Planting Cost) 52617.50 or Say 5260

Grand Total (A+B) 11270							
1st Year Maintenance Cost (30 % Beating Up):							
1	Re-digging of Pits 45 x 45 x 45 cm	No.	330	4.77	1574.1	10.49	3672.9
2	Filling of Pits 45 x 45 x 45 cm	No.	330	2.72	897.60	5.98	2094.4
3	Planting of Plants raised in P/Bags	No.	330	2.18	719.40	4.80	1678.6
4	Nursery Cost of Plants	No.	330	20.83	20.00	0.00	6873.9
5	Carriage of Plants in P/Bags over a distance of 2 Km uphill/downhill	Km/No.	330	1.90	1254.00	8.36	2926.0
6	Repair of Fencing	Rmt.	60	1.80	108.00	0.72	252.0
Total/ 1st Year Maintenance Cost 17497.8 or Say 1750							
2nd Year Maintenance Cost (20 % Beating Up):							

CHECKLIST SI. No. 18

CHECKLIST SI. No. 19

Full Title of the proposal:- Construction of New 2 Lane with Paved Shoulder of Hamirpur Bypass of NH-88 (New NH-103& NH-03) (Design Chainage-Km.121+175 to Km.138+295, Design Length-17.120 Km) in the State of Himachal Pradesh

File No. : FP/HP/ROAD/151932/2022

Date of Proposal: 2 Feb 2022

CHECK LIST SERIAL NO. - 19

CERTIFICATE FROM THE DFO

This is to certify that the non-forest land selected for compensatory afforestation is in a compact blocks and contiguous to forest area or in closed proximity of forest area and suitable from the management and protection point of view.

Divisional Forests Officer
Hamirpur Forest Division

CHECKLIST SI. No. 20

Full Title of Project- Diversion of 12.8537 ha of Forest Land for Construction of New 2 Lane with Paved Shoulder of Hamirpur Bypass of NH-88 (new NH-103 & amp; 03) (Design Chainage - Km 121-175 to Km 138+295, Design Length -17.120 Km) in the State of Himachal Pradesh - Forest Diversion Proposal Reg. (Online Proposal No. FP/HP/ROAD/151932/2022)
Date of Proposal :

CHECK LIST SERIAL NUMBER: १०

LAND SUITABILITY CERTIFICATE BY DFO

This is to certify that 10 ha. land bearing Survey No./Compartment No in. Degraded Forest Land P.27 Basaral c1d of Kangoo block of Nadaun Range Tehsil Nadaun District Hamirpur H.P., 5 ha. land bearing Survey No./Compartment No in. Degraded Forest Land U-137 Kutah Kalan of Barsar block of Barsar Range Tehsil Barsar District Hamirpur H.P., 5 ha. land bearing Survey No./Compartment No in. Degraded Forest Land DPF Swat of Hamirpur block of Hamirpur Range Tehsil Hamirpur District Hamirpur H.P., 4.20 ha. land bearing Survey No./Compartment No in. Degraded Forest Land P 48 Bajuri, c1c, c2a of Hamirpur block of Hamirpur Range Tehsil Hamirpur District Hamirpur H.P., 1.50 ha. land bearing Survey No./Compartment No in. Degraded Forest Land UPP Beri Brahama of Bharati block of Aghar Range Tehsil Bhoranj District Hamirpur H.P. Identified for Compensatory Afforestation is suitable for plantation from management point of view and is free from all sorts of encumbrances and encroachments

Place: Hamirpur.

Dated

Deputy Conservator of Forests
Hamirpur Forest Division
Office Seal, Director of Forests,
Hamirpur Forest Division,
Hamirpur (H.P.)

CHECKLIST SI. No. 21

Full Title of the proposal:- Construction of New 2 Lane with Paved Shoulder of Hamirpur Bypass of NH-88 (New NH-103& NH-03) (Design Chainage-Km.121+175 to Km.138+295, Design Length-17.120 Km) in the State of Himachal Pradesh

File No. : FP/HP/ROAD/151932/2022

Date of Proposal: 2 Feb 2022

CHECK LIST SERIAL NO. - 21

**CERTIFICATE OF NON-AVAILABILITY OF NON-FOREST LAND IN THE STATE FOR
RAISING COMPENSATORY AFFORESTATION**

This is to certify that non-forest land is not available in the state for raising compensatory afforestation.

Date: Divisional Forests Officer
Place: Hamirpur Forest Division

Deputy Commissioner/Collector of the district
Hamirpur District

CHECKLIST SI. No. 22

Full Title of the proposal:- Construction of New 2 Lane with Paved Shoulder of Hamirpur Bypass of NH-88 (New NH-103& NH-03) (Design Chainage-Km.121+175 to Km.138+295, Design Length-17.120 Km) in the State of Himachal Pradesh

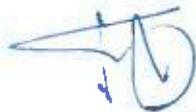
File No. : FP/HP/ROAD/151932/2022

Date of Proposal: 2 Feb 2022

CHECK LIST SERIAL NO. - 22

IN CASE OF PROPOSAL WHICH REQUIRES ENTRY/EXIT THROUGH PROTECTED FOREST STRIPS ALONG ROADS/RAILWAY LINES/CANALS

(Not Applicable)



**Project Director
NHAI PIU HAMIRPUR**

Signature of User Agency

Office Seal

Project Director

National Highways Authority of India

Project Implementation Unit (PIU)

Hamirpur, Himachal Pradesh

Date : 05/07/2022

Place : Hamirpur

CHECKLIST SI. No. 23

Full Title of the proposal:- Construction of New 2 Lane with Paved Shoulder of Hamirpur Bypass of NH-88 (New NH-103& NH-03) (Design Chainage-Km.121+175 to Km.138+295, Design Length-17.120 Km) in the State of Himachal Pradesh

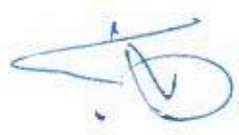
File No. : FP/HP/ROAD/151932/2022

Date of Proposal: 2 Feb 2022

CHECK LIST SERIAL NO. - 23

FOR THE PROJECTS INVOLVING FOREST LAND FOR CONSTRUCTION OF BUILDINGS/RIGHT OF WAY FOR BUILDINGS, THE BUILT-UP AREA - DETAILS OF DG SETS TO BE INSTALLED, AND RAW MATERIALS TO BE USED

(Not Applicable)



Project Director
NHAI PIU HAMIRPUR

Signature of User Agency
Office Seal
Project Director
National Highways Authority of India
Project Implementation Unit (PIU)
Hamirpur, Himachal Pradesh

Date : 05/01/2022

Place : Hamirpur

Checklist Sl. No. 23

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CHECKLIST SI. No. 24

Checklist Sl. No. 24

Full Title of the proposal:- Construction of New 2 Lane with Paved Shoulder of Hamirpur Bypass of NH-88 (New NH-103& NH-03) (Design Challenge-Km.121+175 to Km.138+295, Design Length-17.120 Km) in the State of Himachal Pradesh

File No. : FP/HP/ROAD/151932/2022

Date of Proposal: 2 Feb 2022

CHECK LIST SERIAL NO. - 24

STATUS OF ENVIRONMENTAL CLEARANCE

As per EIA Notification 2006 read with its subsequent amendment dated 22nd August 2013 (copy enclosed), the project does not require Environmental Clearance.



**Project Director
NHAI PIU HAMIRPUR**

Signature of User Agency
Office Seal
Project Director
National Highways Authority of India
Project Implementation Unit (PIU)
Hamirpur, Himachal Pradesh

Date : 05/07/2022

Place : Hamirpur

And whereas the Government of India in the Ministry of Environment and Forests had constituted a High Level Committee under the Chairmanship of Member (Environment and Forests and Science and Technology), Planning Commission, vide OM No.21-270/2008-IA.III dated the 11th December, 2012 to review the provisions of Environmental Clearance for Roads, Buildings and Special Economic Zone projects under the OM dated the 7th February, 2012 issued by the Ministry of Environment and Forests regarding guidelines for High Rise Buildings:
And whereas one of the terms of reference (TOR) of the Committee was to review the requirement of Environmental Clearance for highway expansion projects up to the right of way of 60 meters and length of 200 kms under Environmental Impact Assessment notification;

S.O. 2559(E).- Whereas by notification of the Government of India in the Ministry of Environment and Forests vide number S.O.1533(E), dated the 14th September, 2006 issued under sub-section (1) and clause (v) of sub-section (2) of section (3) of the Environment (Protection) Act, 1986 read with clause (d) of sub-rule (3) of the Environment (Protection) Rules, 1986, the Central Government directed that on and from the date of its publication, the required construction of new projects or activities or the expansion or modernization of existing projects or activities listed in the Schedule to the said notification entailing the capacity addition with change in process or technology and or product mix shall be undertaken in any part of India only after prior environmental clearance from the Central Government or as the case may be, by the State level Environment Impact Assessment Authority, duly constituted by the Central Government under sub-section (3) of section 3 of the said Act, in accordance with the procedure specified therein;

MINISTRY OF ENVIRONMENT AND FORESTS
NOTIFICATION
New Delhi, the 22nd August, 2013

1. का.अ. 1733(अ), तारीख 11 अक्टूबर, 2007;
2. का.अ. 3067(अ), तारीख 1 दिसंबर, 2008;
3. का.अ. 695(अ), तारीख 4 अप्रैल, 2011;
4. का.अ. 2898 (अ), तारीख 13 दिसंबर, 2012; और
5. का.अ. 674(अ), तारीख 13 मार्च, 2013

1533(अ), तारीख 14 दिसंबर, 2006 द्वारा कबूलित किए गए थे और तदनुसार संशोधित किए गए :
टिप्पण : गैल विद्युत भारत के मामले में अध्यादेश, भाग II, खंड 3, उपखंड (II) में संशोधन का.अ. अंक 1733(अ), संयुक्त संविधान

का.सं.21-270/2008-आंध्र.11।।
विद्युत संयंत्रों पर और पूनः संशोधन या उपसर्गों पर 60 मीटर क्षैतिजकार या और अर्ध अंतर्गत है।
" (ii) राष्ट्रीय राजमार्गों का 100 फीटोटर से अधिक विस्तार विनाई अधिकांश 40 मीटर से अधिक रूंदी बनानी, अर्थात:-

- (अ) अगुर्ती से मर 7 की उप मर (ब) के समाने स्तर (3) में परिवर्तित (ii) के स्थान पर विस्तारित परिवर्तित पर इंधन और इंधन विद्युत के लिए करती ;
- अ. खंड (ii) में विद्युत परिवहनार्थ पदावस्था और वन भंगार्थ द्वारा विविध भवन टिंडीकरण के आधार अणु पर किया जाएगा ;
- अ. खंड (i) में विद्युत परिवहनार्थ और कर्षकार्यों का अंक प्रत्येक 1 या प्रत्येक और अध्यादेश योजना के परतु पर और कि -
गली राजमार्ग विस्तार परिवहनार्थ ;
- (ii) अगुर्ती के मर 7 की उपमर (ब) के अधीन स्तर (3) और स्तर (4) की परिवर्तित (ii) के अधीन अने वाणिज्यिक परिवर्तित या आवासन को संशोधित) ;
- (i) अगुर्ती के मर 8 में पूर्ण से के रूप में संशोधित गैली परिवहनार्थ और कर्षकार्य (गली या

And whereas the Government of India in the Ministry of Environment and Forests had constituted a High Level Committee under the Chairmanship of Member (Environment and Forests and Science and Technology), Planning Commission, vide OM No.21-270/2008-1A.III dated the 11th December, 2012 to review the provisions of Buildings and Special Economic Zone projects and provisions under the OM dated the 7th February, 2012 issued by the Ministry of Environment and Forests regarding guidelines for High Rise Buildings;

And whereas one of the terms of reference (TOR) of the Committee was to review the requirement of Environmental Clearance for highway expansion projects up to the right of way of 60 meters and length of 200 kms under Environmental Impact Assessment notification;

S.O. 2559(E). Whereas by notification of the Government of India in the Ministry of Environment and Forests vide number S.O.15133(E), dated the 14th September, 2006 issued under sub-section (1) and clause (v) of sub-section (2) of section (3) of the Environment (Protection) Act, 1986 read with clause (d) of sub-rule (3) of rule 5 of the Environment (Protection) Rules, 1986, the Central Government directed that on and from the date of its publication, the required construction of new projects or activities or the expansion or modernization of existing projects or activities listed in the Schedule to the said notification entailing the capacity addition with change in process or technology and or product mix shall be undertaken in any part of India only after prior environmental clearance from the Central Government or as the case may be, by the State level Environment Impact Assessment Authority, duly constituted by the Central Government under sub-section (3) of section 3 of the said Act, in accordance with the procedure specified therein;

MINISTRY OF ENVIRONMENT AND FORESTS

NOTIFICATION

New Delhi, the 22nd August, 2013

1. का.प्र. 1733(अ), तारीख 11 अक्टूबर, 2007;
2. का.प्र. 3067(अ), तारीख 1 दिसंबर, 2009;
3. का.प्र. 695(अ), तारीख 4 अक्टूबर, 2011;
4. का.प्र. 2898 (अ), तारीख 13 दिसंबर, 2012; और
5. का.प्र. 674(अ), तारीख 13 अक्टूबर, 2013

1533(अ), तारीख 14 दिसंबर, 2006 द्वारा प्रकाशित नियम एवं शर्तों के अन्तर्गत निम्नलिखित नियम एवं शर्तें:

विषय : ग्रीन बिल्डिंग प्रकल्पों के लिए पर्यावरण प्रभाव आकलन, भाग II, खंड 3, उपखंड (अ) में अतिरिक्त शर्तें का.प्र. 1733(अ) तारीख 11 अक्टूबर, 2007

आवक संख्या, संख्या/तारीख: [का.प्र. 21-270/2008-अ.प्र.111]

विषयगत सूचनाएं पर और ध्यान दें: सूचनाओं पर उपरोक्त पर 60 मीटर क्षैतिजक या ग्रीन आवास निर्माण के लिए।

(i) उपरोक्त सूचनाओं का 100 फीट क्षैतिजक से अधिक क्षैतिजक निर्माण 40 मीटर से अधिक क्षैतिजक क्षेत्रों पर और ध्यान दें: सूचनाओं पर उपरोक्त पर 60 मीटर क्षैतिजक या ग्रीन आवास निर्माण के लिए।

रही जाएगी, अर्थात:-

(अ) अनुच्छेद 7 की उप-धारा (ब) के अन्तर्गत खंड (3) में परिचित (अ) के स्थान पर निम्नलिखित परिवर्तित

पर संशोधन और सुधारा प्रकल्पों के लिए:

अ. खंड (अ) में परिचित परिवर्तित प्रकल्पों और वन आवास प्रकल्पों के लिए निर्माण के लिए

अधिकांश पर निर्माण:

अ. खंड (i) में परिचित परिवर्तित प्रकल्पों और वन आवास प्रकल्पों का अंकन प्रकल्प 1 या प्रकल्प 1क और अधिकांश प्रकल्पों के

परिचय यह और कि -

ग्रीन आवास प्रकल्पों के लिए परिवर्तित:

(ii) अनुच्छेद 7 की उप-धारा (ब) के अन्तर्गत खंड (3) और खंड (4) की परिचित (ii) के अन्तर्गत

परिचित प्रकल्पों का आवास का निर्माण:

(i) अनुच्छेद 7 की उप-धारा (ब) में सूचित ग्रीन परिवर्तित प्रकल्पों और वन आवास प्रकल्पों (क) और

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Printed by the Manager, Government of India Press, Ring Road, Mayapuri, New Delhi-110054.

- 1. S.O. 1737 (E), dated the 14th October, 2007;
- 2. S.O. 3067 (E), dated the 1st December, 2009;
- 3. S.O. 695 (E), dated the 4th April, 2011;
- 4. S.O. 2896 (E), dated the 13th December, 2012; and
- 5. S.O. 674 (E), dated the 13th March, 2013

Note: The principal rules were published in the Gazette of India, Extraordinary, Part II, Section 3, Sub-section (iii) vide notification number S.O. 1533(E), dated the 14th September, 2006 and subsequently amended as follows:--

[F. No. 21-270/2008-IA.III]
AJAY TYAGI, Jr. Secy.

(ii) Expansion of National Highways greater than 100 km involving additional right of way or land acquisition greater than 40m on existing alignments and 60m on re-alignments or by-passes."

substituted, namely:—
(b) in the Schedule, against sub-item (i) of item 7, in column (3), for the entry (ii), the following entry shall be specified by Ministry of Environment and Forests:

B. The projects referred to in clause (ii) shall prepare EIA and EMP report on the basis of model TOR the projects and activities referred to in clause (i) shall be appraised on the basis of Form I or Form IA and the conceptual plan;

Provided further that—
of item 7 of the Schedule;

(ii) all highway expansion projects covered under entry (ii) of column (3) and column (4) under sub-item (f) Commercial Complex or Housing);

(i) all projects and activities listed as Category 'B' in item 8 of the Schedule (Construction or Township or all projects and activities listed as Category 'B' in item 8 of the Schedule (Construction or Township or

Expert Appraisal Committee concerned: Provided that the following shall not require Scoping.

Expert Appraisal Committee concerned: applicant if furnished and other information that may be available with the Expert Appraisal Committee or State Level

Appraisal Committee or State Level Expert Appraisal Committee concerned, terms of Reference suggested by the Appraisal Committee or State Level Expert Appraisal Committee concerned only if considered necessary by the Expert

Form I or Form IA including terms of reference proposed by the applicant, a site visit by a sub-group of Expert concerned shall determine the terms of reference on the basis of the information furnished in the prescribed application

environmental clearance is sought and the Expert Appraisal Committee or State Level Expert Appraisal Committee the preparation of an Environmental Impact Assessment (EIA) Report in respect of the project or activity for which prior

determine detailed and comprehensive Terms of Reference (TOR) addressing all relevant environmental concerns for including applications for expansion or modernization or change in product mix of existing projects or activities,

'projects activities, and State level Expert Appraisal Committee in the case of Category 'B' projects or activities, (i) "Scoping" refers to the process by which the Expert Appraisal Committee in the case of Category A

(a) in paragraph 7, in sub-paragraph II, for item (i), the following item shall be substituted, namely: 2. In the said notification, —

interest, namely:— 2006 after having dispensed with the requirement of notice under clause (a) of sub-rule (3) of the said rule 5 in public

(Protection) Rules, 1986, the Central Government hereby makes the following further amendment to the notification of section 3 of the Environment (Protection) Act, 1986 (29 of 1986) read with sub-rule (4) of rule (5) of the Environment

Now, therefore in exercise of the powers conferred by sub-section (1) and clause (v) of sub-section (2) of section 3 of the Environment (Protection) Act, 1986 (29 of 1986) read with sub-rule (4) of rule (5) of the Environment

dated the 13th December 2012: And whereas, keeping inter-alia in view the foregoing, the Ministry of Environment and Forests has decided to accept the aforesaid recommendations of the High Level Committee constituted vide OM No.21-270/2008-IA.III,

And whereas, keeping inter-alia in view the foregoing, the Ministry of Environment and Forests has decided to accept the aforesaid recommendations of the High Level Committee constituted vide OM No.21-270/2008-IA.III,

And whereas the report of the Committee has been examined in the Ministry of Environment and Forests, except in hilly terrain (above 1000 m AMSL) and ecologically sensitive areas, have already been exempted from the

And whereas the report of the Committee has been examined in the Ministry of Environment and Forests, except in hilly terrain (above 1000 m AMSL) and ecologically sensitive areas, have already been exempted from the

And whereas the report of the Committee has been examined in the Ministry of Environment and Forests, except in hilly terrain (above 1000 m AMSL) and ecologically sensitive areas, have already been exempted from the

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CHECKLIST SI. No. 25

960

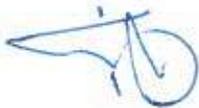
Checklist Sl. No. 25

Full Title of the proposal:- Construction of New 2 Lane with Paved Shoulder of Hamirpur Bypass of NH-88 (New NH-103& NH-03) (Design Chainage-Km.121+175 to Km.138+295, Design Length-17.120 Km) in the State of Himachal Pradesh
File No. : FP/HP/ROAD/151932/2022
Date of Proposal: 2 Feb 2022

CHECK LIST SERIAL NO. - 25

NOC OF THE STATE POLLUTION CONTROL BOARD FOR
ESTABLISHMENT OF THE PROJECT

(Not Applicable)



Project Director
JHAI PIU HAMIRPUR

Signature of User Agency
Office Seal
Project Director
National Highways Authority of India
Project Implementation Unit (PIU)
Hamirpur, Himachal Pradesh

Date : 05/07/2022

Place : Hamirpur

CHECKLIST SI. No. 26

Full Title of the proposal:- Construction of New 2 Lane with Paved Shoulder of Hamirpur Bypass of NH-88 (New NH-103& NH-03) (Design Challenge-Km.121+175 to Km.138+295, Design Length-17.120 Km) in the State of Himachal Pradesh
File No. : FP/HP/ROAD/151932/2022
Date of Proposal: 2 Feb 2022

CHECK LIST SERIAL NO. - 26

DETAILED SCHEME FOR REHABILITATION OF PROJECT AFFECTED PERSONS

(Not Applicable)


Project Director
NHAI, PIU HAMIRPUR

Signature of User Agency
Office Seal
Project Director
National Highways Authority of India
Project Implementation Unit (PIU)
Hamirpur, Himachal Pradesh

Date: 05/07/2022
Place : Hamirpur

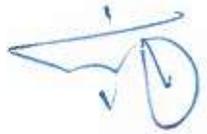
CHECKLIST SI. No. 27

Full Title of the proposal:- Construction of New 2 Lane with Paved Shoulder of Hamirpur Bypass of NH-88 (New NH-103& NH-03) (Design Chainage-Km.121+175 to Km.138+295, Design Length-17.120 Km) in the State of Himachal Pradesh
File No. : FP/HP/ROAD/151932/2022
Date of Proposal: 2 Feb 2022

CHECK LIST SERIAL NO. - 27

DETAILED CATCHMENT AREA PLAN

(Not Applicable)



**Project Director
NHAI PIU HAMIRPUR**

Signature of User Agency
Office Seal
Project Director
National Highways Authority of India
Project Implementation Unit (PIU)
Hamirpur, Himachal Pradesh

Date : 05/07/2022
Place : Hamirpur

Checklist Sl. No. 27

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CHECKLIST SI. No. 28

Full Title of the proposal:- Construction of New 2 Lane with Paved Shoulder of Hamirpur Bypass of NH-88 (New NH-103& NH-03) (Design Chainage-Km.121+175 to Km.138+295, Design Length-17.120 Km) in the State of Himachal Pradesh
File No. : FP/HP/ROAD/151932/2022
Date of Proposal: 2 Feb 2022

CHECK LIST SERIAL NO. - 28

DETAILED RECLAMATION PLAN

(Not Applicable)

Project Director
NHAI PIU HAMIRPUR
Signature of User Agency
Office Seal
Project Director
National Highways Authority of India
Project Implementation Unit (PIU)
Hamirpur, Himachal Pradesh



Date : 05/07/2022
Place : Hamirpur

Checklist Sl. No. 28

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CHECKLIST SI. No. 29

Full Title of the proposal:- Construction of New 2 Lane with Paved Shoulder of Hamirpur Bypass of NH-88 (New NH-103& NH-03) (Design Chaitange-Km.121+175 to Km.138+295, Design Length-17.120 Km) in the State of Himachal Pradesh
File No. : FP/HP/ROAD/151932/2022
Date of Proposal: 2 Feb 2022

CHECK LIST SERIAL NO. - 28

COST BENEFIT ANALYSIS

(Attached)

Date : 03-12-2022
Place : Hamirpur


Project Director
Signature of Project Director
Office Seal
Project Director
National Highways Authority of India
Project Implementation Unit (PIU)
Hamirpur, Himachal Pradesh

Sl.no	Parameters	Remarks	Description	Amount in lakh Rs
1	Ecosystem services losses due to proposed forest diversion	Economic value of loss of ecosystem services due to diversion of forest shall be the net present value (NPV) of the forest land being diverted as prescribed by the Central Government (MoEF&CC). Note in case of National Parks the NPV shall be ten (10) times the normal NPV and in case of Wildlife Sanctuary the NPV shall be five (5) times the normal NPV or otherwise prescribed by the Ministry or any other competent authority.	12.8537 ha of forest land to be diverted. NPV Cost of the forest area (12.8537 X 14.36 lakh/ha) for 50 years. NPV obtained from HP Forest Department website as per revised rates by MoEF&CC vide letter dated 6.01.2022 for Class V very dense forest.	184.67
2	Loss of animal husbandry productivity, including loss of fodder	To be quantified and expressed in monetary terms or 10% of NPV applicable whichever is maximum	lakhs	18.47
3	Cost of human resettlement	To be quantified in monetary terms as per approved R&R plan	No Resettlement in the forest land proposed for diversion of the project	0.00
4	Loss of public facilities and administrative infrastructure (roads, building, schools, dispensary, electric lines, railways etc) on forest land, which would require forest land if these facilities were diverted due to the project	To be quantified and expressed in monetary terms on actual cost basis at the time of diversion	Nil	0.00
5	Possession value of forest land diverted	30% of environmental costs (NPV) due to loss of forest or circle rate of adjoining area in the district should be added as a cost component as possession value of forest land whichever is maximum	30% of NPV = 30% x 184.67 lakhs	55.40
6	Cost of suffering to oustees	The social cost of rehabilitation of oustees (in addition to the cost likely to be incurred in providing residence, occupation and social services as per R&R plan) be worked out as 1.5 times of what oustees should have earned in two years had he not been shifted	Nil	0.00
7	Habitat fragmentation cost	While the relationship between fragmentation and forest goods and services is complex, for the sake of simplicity the cost due to fragmentation has been pegged at 50% of NPV applicable as thumb rule.	50% of NPV = 50% x 184.67 lakhs	92.33

Table B: Estimation of Cost of Forest Diversion

Sl.no	Nature of Proposal	Applicable / Not Applicable	Remarks
1	All categories of proposals involving forest land upto 20 hectares in plains and upto 5 hectares in hills	Not Applicable	These proposals may be considered in a case to case basis and value judgement
2	Proposal for defence installation purposes and oil prospecting (prospecting only)	Not Applicable	In view of national priority accorded to these sectors, the proposals would be critically assessed to help ascertain that the utmost minimum forest land is diverted for non-forest use
3	Habitat, establishment of industrial units, tourist lodges complex and other building construction	Not Applicable	These activities being detrimental to protection and conservation of forest, as a matter of policy, such proposals would be rarely entertained.
4	All other proposals involving forest land more than 20 hectares in plains and more than 5 hectares in hills including roads, transmission lines, minor, medium and major irrigation projects, hydroprojects, mining activity, railway lines, location specific installations like microwave stations, auto repeater centres, TV towers etc	Applicable	These are cases where a cost-benefit analysis is necessary to determine when diverting the forest land to non-forest use in the overall public interest

HAMIRPUR FOREST DIVISION

COST-BENEFIT ANALYSIS

Full Title of the proposal: Construction of New 2 Lane with Pavd Shoulder of Hamirpur Bypass of NH-88 (New NH-103) (Design Change-Km 121+175 to Km 138+295, Design Length-17.120 Km) in the State of Himachal Pradesh under NH (O) on HAM Mode

CHECKLIST SI. No. 30

Checklist Sl. No. 30

26+

Full Title of the proposal:- Construction of New 2 Lane with Paved Shoulder of Hamirpur Bypass of NH-88 (New NH-103& NH-03) (Design Chainage-Km.121+175 to Km.138+295, Design Length-17.120 Km) in the State of Himachal Pradesh

File No. : FP/HP/ROAD/151932/2022

Date of Proposal: 2 Feb 2022

CHECK LIST SERIAL NO. - 30

ANY OTHER INFORMATION

(Disposal Plan of Excess Earth Quantity)



Project Director
NHAI PIU HAMIRPUR

Signature of User Agency
Office Seal
Project Director
National Highways Authority of India
Project Implementation Unit (PIU)
Hamirpur, Himachal Pradesh

Date: 05/07/2022

Place : Hamirpur

During construction of the various components of the project road, cutting material is generated from both soil and from rock excavation. Total quantity of debris, generated from the project, shall be 10,97,477 cum which shall amount to 11,52,350 cum with swell factor. Out of the total cutting quantity generated, 8,78,085.20 cum shall be utilized on project work leaving 2,33,125 cum of excess earth quantity to be disposed after rolling at designated area earmarked for

Source-DPR Study

S. No.	Component	Road work	Quantity in cum
1.	Quantity of Debris generated (Cum)	Rock (10%)	1,09,748
		Soil (90%)	9,87,729
2.	Quantity of debris due to swell factor (Cum)	Rock (5%)	1,15,235
		Soil (5%)	1,037,115
3.	Estimated Quantity of Debris Proposed to be utilized (Cum)	Rock (39%)	45,122
		Soil (80%)	832,963.20
4.	Balance quantity of Debris (Cum)	Rock (61%)	70,113.00
		Soil (20%)	204,151.80
5.	Effective Earth quantity to be dumped (Cum) with 15% compaction.	Rock + Soil	2,33,125

Table-1: Abstract of debris generated from Hamirpur Bypass

In the proposed project, debris is expected to be generated as an excess earth quantity left after utilization as filling quantity in the construction of bypass road. The component wise debris generation from the project activity is given in Table-1.

2. EXCESS EARTH QUANTITY GENERATION

The excess cutting generated, disposal sites and adequate disposal and management guidelines have been discussed in the following sections.

The project envisages construction of new 2 Lane with Baved Shoulder of Hamirpur Bypass of NH-88 (New NH-103). As the project road does not involve any construction of tunnels, the quantity of material generated from construction of project road is not of much concern. As the project road is located in a hilly cum rolling terrain, the excess earth quantity generated from the construction is required to be disposed in a planned manner so that it takes least possible space and is not hazardous to the environment. It is of prime importance that these sites will have to be rehabilitated as soon as the disposal sites are full.

1. INTRODUCTION

DISPOSAL PLAN OF EXCESS EARTH QUANTITY

Date of Proposal: 2 Feb 2022

File No. : FH/HP ROAD/151932/2022

Full Title of the proposal:- Construction of New 2 Lane with Baved Shoulder of Hamirpur Bypass of NH-88 (New NH-103) (Design Chaining-Km.121475 to Km.138295, Design Length-17.120 Km) in the State of Himachal Pradesh under NH (G) on HAM Mode



The loosely held debris can lead to the rise in SPM levels and sedimentation load. Therefore, it requires stability with appropriate methods to avoid the subsequent ecological problems. The debris disposal involves both engineering and biological measures that depend on the eco-climatic conditions.

I) Engineering Measures:

The material shall be disposed of in the sites in terraces and the slopes shall be protected with multiple gabion walls of height 5m as per the elevation profile as given in the figure below.

Stabilization of disposal site

II.

It may be seen from the Table above that the capacity of the area earmarked for disposal is 2.47 lakh cum and the volume of excess earth quantity to be disposed of after utilization is 2.33 lakh cum. This states that the capacity of the disposal sites exceeds the generated volume. All the disposal locations shall be well supported by retaining structures and suitable slope protection measures. The location of the disposal sites marked on SOI Toposheet is enclosed as Annexure

Disposal Site No.	Chainage	Village	Plot No.	Total Area (In Ha.)	Capacity of Sites in Cum	Volume of debris to be disposed (in Cum)	
D1	123+500	Lahar	169/1	0.2226	16,305	233125	
D2	123+600	Lahar	168/1	0.7614	78,766		
D3	128+900	Chanolia	187/1	0.5662	27,931		
D4	128+900	Chanolia	187/3	1.1340	41,168		
D5	129+850	Khaggal	799/2	0.1175	608		
D6	130+100	Khaggal	813/4	0.5552	30,285		
D7	130+180	Khaggal	813/3	0.4478	12,748		
D8	130+020	Khaggal	807/1	0.0883	2,871		
D9	130+400	Khaggal	295	0.5753	34,967		
D10	130+400	Khaggal	296	0.0621	860		
D11	130+680	Balera Kalan	190/2	0.1051	608		
							2,47,117
							4.6355
							2,33,125

Table-2: Details of Disposal Sites

11 disposal sites with total area of 4.6355 Ha have been designated for disposal of excess earth quantity after utilization in the proposed project. All the disposal sites are located on non-forest land out which agreement has been done with private parties for plot no. 187, 295 and 296 for disposal of excess earth generated (copy of Agreement attached as Annexure I). The details of disposal sites along with their capacity are given in Table-2.

3. DISPOSAL SITES

The debris generated is proposed to be utilized in road activities such as earthwork embankment, subgrade, backfill and pavement layers depending on suitability of the material. The designated disposal area shall also be properly protected and stabilized with retaining walls/gabion walls of suitable designed sections.

4

Once the disposal sites are filled, these sites shall be rehabilitated by covering it with 15 cm fertile top soil and planting local species of trees and shrubs in consultation with the forest department so that the landscape is in harmony with the surrounding environment.

4. RESTORATION PLAN

1. Fencing shall be done to prevent human / animal interference
2. Disposal shall not obstruct the natural drainage pattern
3. Trees shall be retained along the contours wherever feasible so as not to disturb the natural slope.
4. Protection walls shall be constructed along the contours prior to dumping
5. Debris shall be carried in dumper trucks covered with heavy duty tarpaulin properly tied to the vehicles
6. Dumping may be avoided during the rainy season, to avoid slipping of debris while dumping
7. Top soil shall be stripped wherever feasible to a specified depth of 150 mm and stored in stockpiles of height not exceeding 2 m in height and used for landscaping.
8. All disposal sites shall be properly landscaped when the disposal gets completed so as to merge it in the natural surroundings.

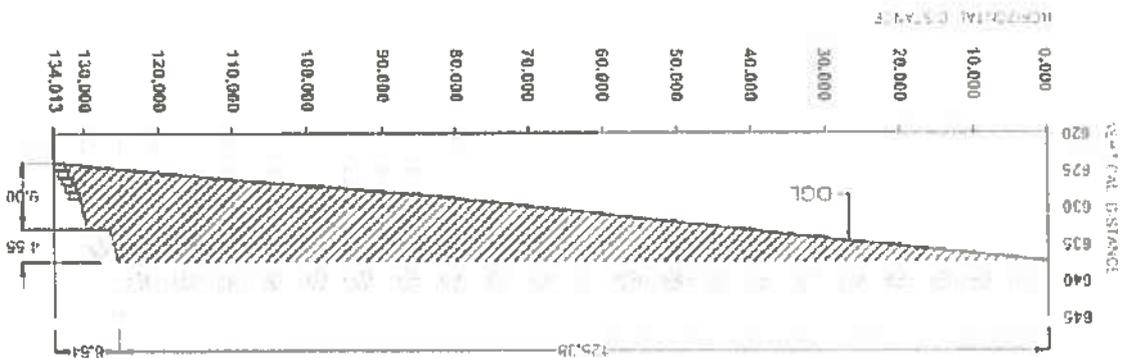
Guidelines on disposal Management

Soil conservation and quick growing species to be planted to stabilize the slope - *Agave sisiana*, *Berberis aristata*, *Bauhinia varhihi*, *Jasminum humile*, *Rubus ellipticus*, *Prinsepia ulfii*, *Justicia adhaida*, *Ipomea carnea*, *Hypericum obtusifolium*, *Mimosa himalayana*, *Salix denticulate*, *woodfordia fruticosa*, *Alnus nepalensis* etc.

Vegetation cover plays a very important role in holding the dumped material over a period of time and controls the hydrological and mechanical effects on the soils and slopes. Special efforts will be required to raise vegetation cover of grasses, shrubs and trees. The local grass sodding should be done on the debris when grass seed will be germinating and the grass will add humus to the dumped material.

11) Biological Measures:

The Disposal Plan of all the sites along with elevation profile and location of gabion walls is enclosed as Annexure III.



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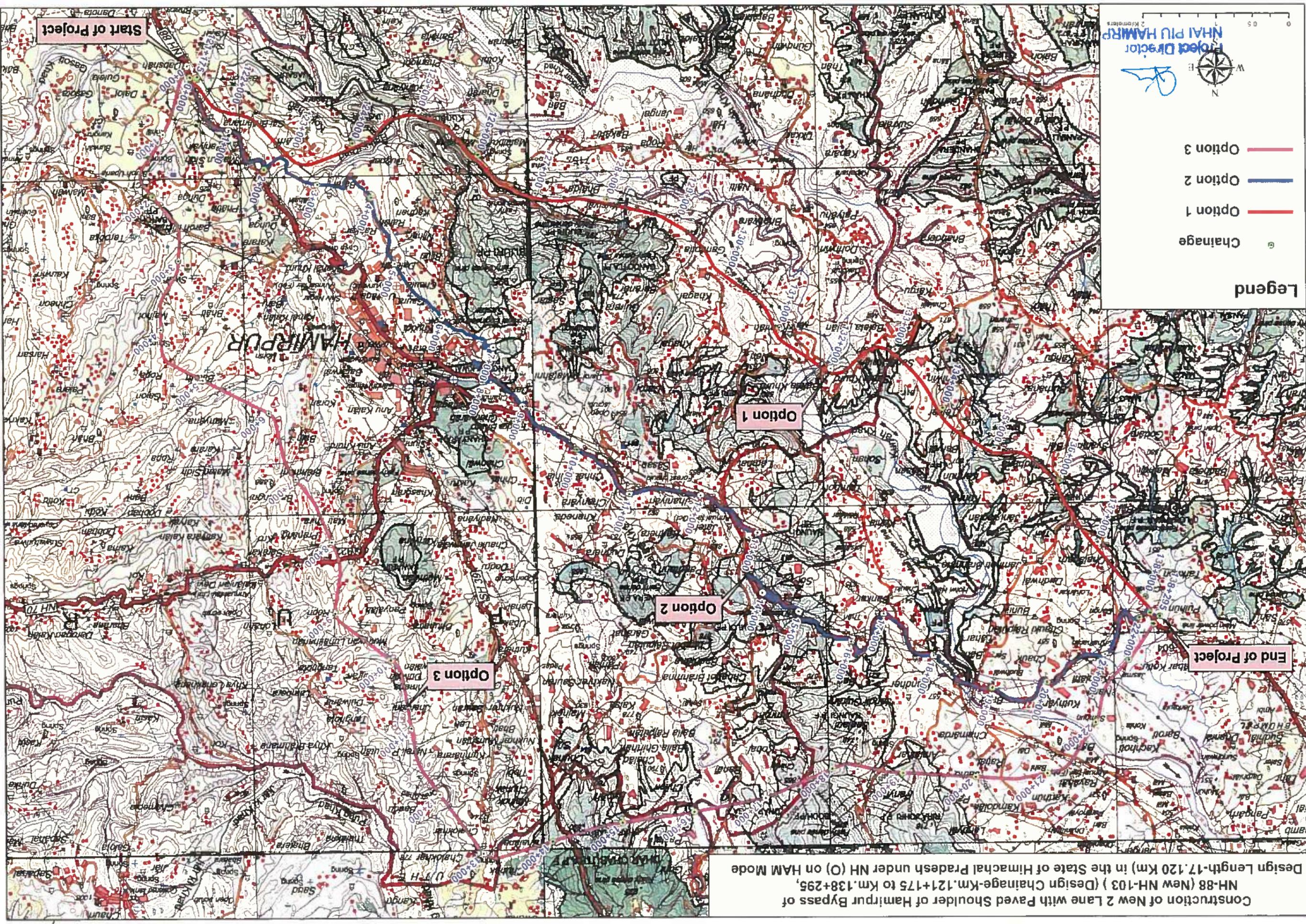
170

The afforestation with indigenous plant species of high ecological and economic value which can adapt to local habitat will be undertaken in consultation with the forest department depending upon the canopy cover required. Major tree and shrub species which would be planted are listed in table below.

Botanical Name	Common Name
<i>Azadirachta indica</i>	Necm
<i>Bauhinia variegata</i>	Kachnar
<i>Bauhinia purpurea</i>	Kachnar
<i>Delonix regia</i>	Gulmohar
<i>Quercus leucotrichophora</i>	Banjh Oak
<i>Mallotus philippensis</i>	Kumkum
<i>Acacia nilotica</i>	Babul
<i>Terminalia arjuna</i>	Arjun
<i>Cassia fistula</i>	Amaltas
<i>Cedrela toona</i>	Tun
<i>Pinus roxburghii</i>	Chil
<i>Melia azadirachta</i>	Dhek
<i>Terminalia chebula</i>	Harad
<i>Dalbergia sissoo</i>	Indian Rosewood
<i>Ficus roxburghii</i>	Dennur
<i>Alnus nepalensis</i>	Nepal Black Cedar

4

Project Director
NHAI PIU HAMIRPUR



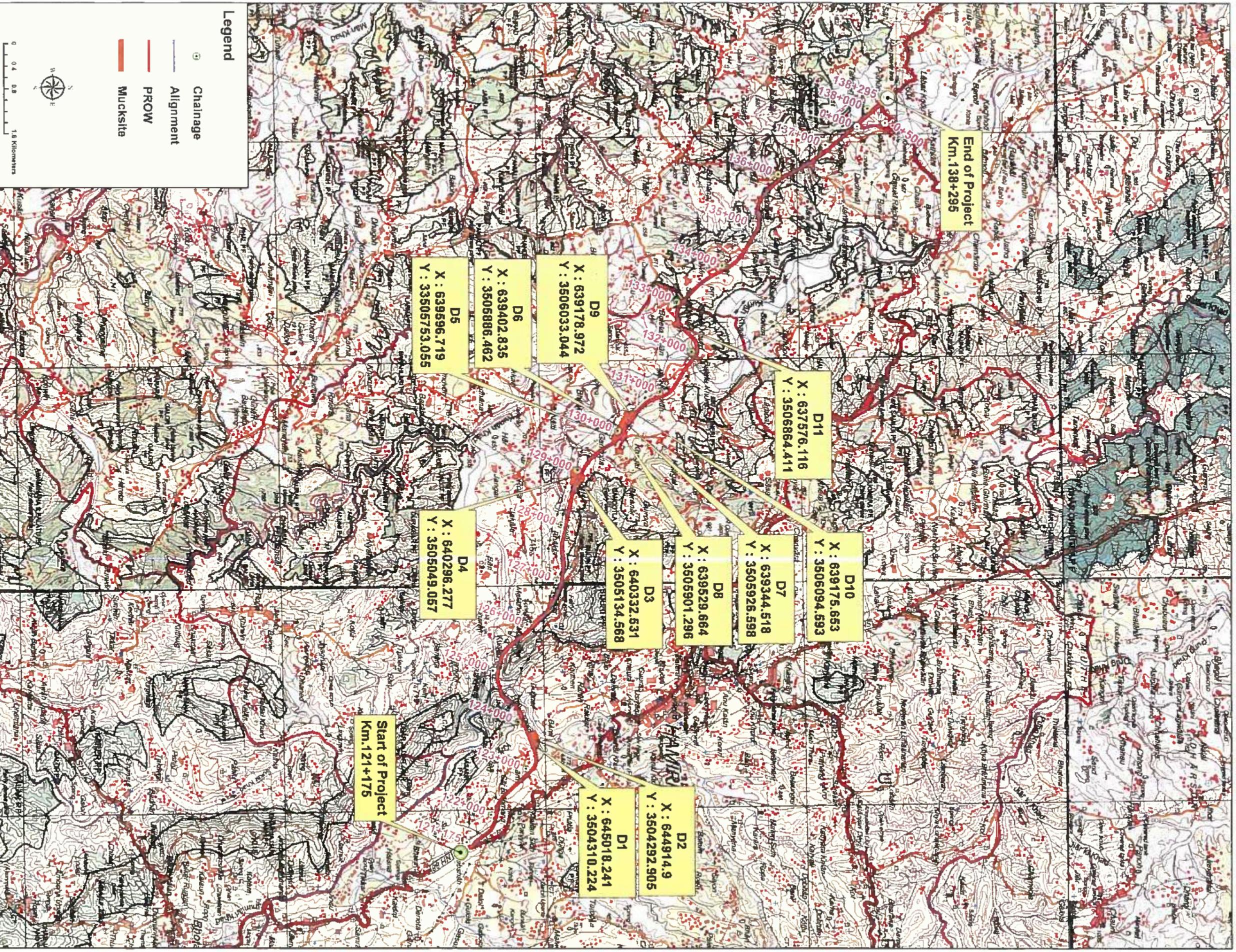
Project Director
NHAI PIU HAMIRP



Legend

- Option 3
- Option 2
- Option 1
- Chainage

Construction of New 2 Lane with Paved Shoulder of Hamirpur Bypass of NH-88 (New NH-103) (Design Chainage-Km.121+175 to Km.138+295, Design Length-17.120 Km) in the State of Himachal Pradesh under NH (O) on HAM Mode



Project : Construction of New 2 Lane with Paved Shoulder of Hamirpur Bypass of NH-88 (New NH-103 & 03) (Design Chainage-Km.121+175 to Km.138+295, Design Length-17.120 Km) in the State of Himachal Pradesh

Project Director
NHAI PII HAMIRPUR

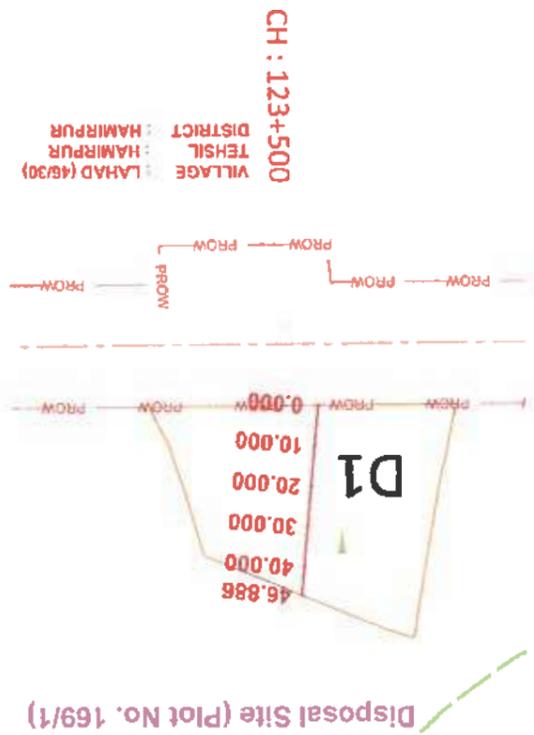
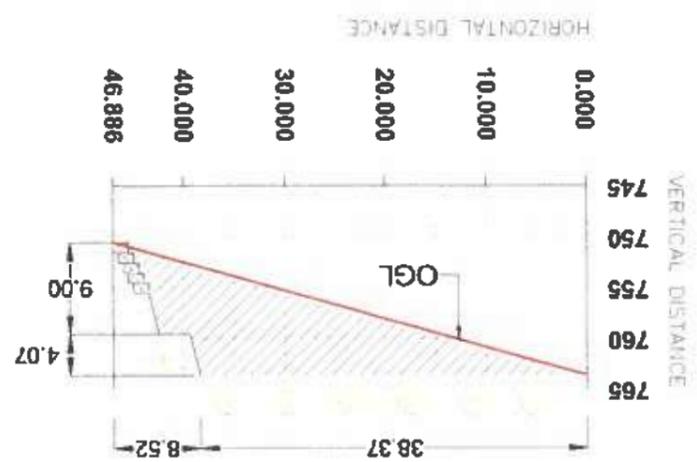


Prepared by	Designed by	Checked by	Approved by
Manoj Kumar	R. K. Verma	Naveg Choudhary	Sandeep Chaturvedi

Intercontinental Consultants & Technocrats Pvt Ltd,
A-8, Green Park, New Delhi - 110016
Ph : 011-4086 3000, Fax 2685 5252

Revisions			
Rev.	Date	Description	Checked by
R1	January, 2023	DPR	
R0	May, 2022	DPR	

SECTION A-A
LONGITUDINAL PROFILE OF D1
QUANTITY = 16304.66 CUM



Disposal Site (Plot No. 169/1)

CH : 123+500
VILLAGE : LAHAD (46/30)
TEHSIL : HAMIRPUR
DISTRICT : HAMIRPUR

Project Director
NHAI PIU HAMIRPUR



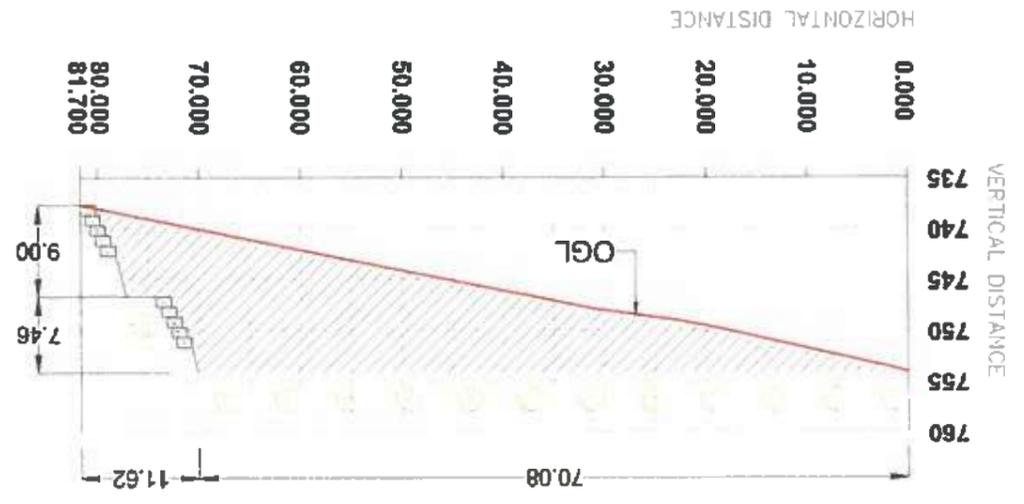
Prepared by: Manoj Rawat	Checked by: Naveen Choudhary	Approved by: Sandip Bhattacharyya
Designed by: K.K. Sharma	Checked by: Naveen Choudhary	Approved by: Sandip Bhattacharyya

Intercontinental Consultants & Technocrats Pvt. Ltd.,
A-6, Green Park, New Delhi - 110016
Ph: 011-4086-3000, Fax: 2695-5252

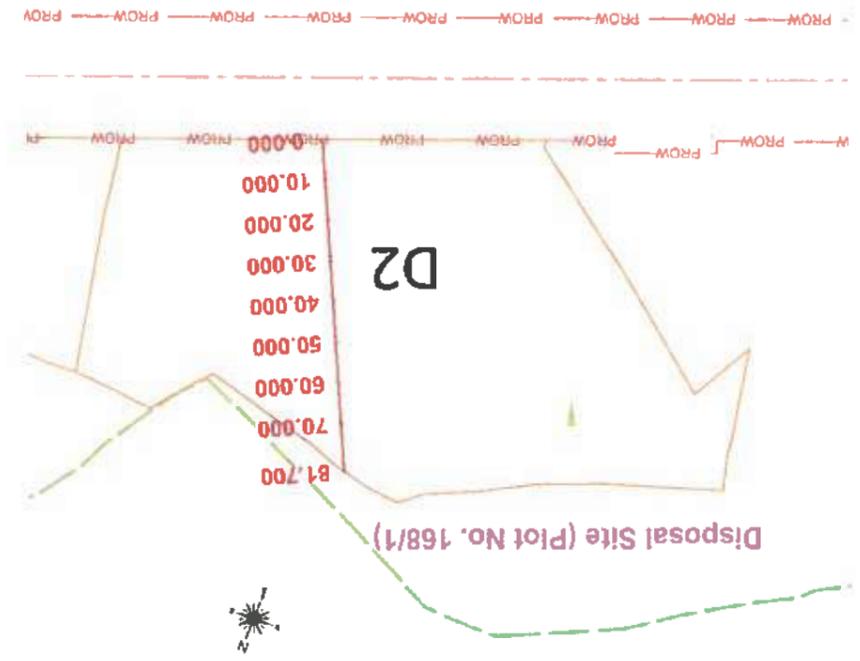
Revisions		
Revisions	Date	Description
R1	January, 2023	DPR
R2	May, 2022	DPR

Project Director
NHAI PIU HAMIRPUR

SECTION A-A
LONGITUDINAL PROFILE OF D2
QUANTITY = 78766.39 CUM



CH : 123+700
CH : 123+600
VILLAGE : LAHAD (6630)
TEHSIL : HAMIRPUR
DISTRICT : HAMIRPUR

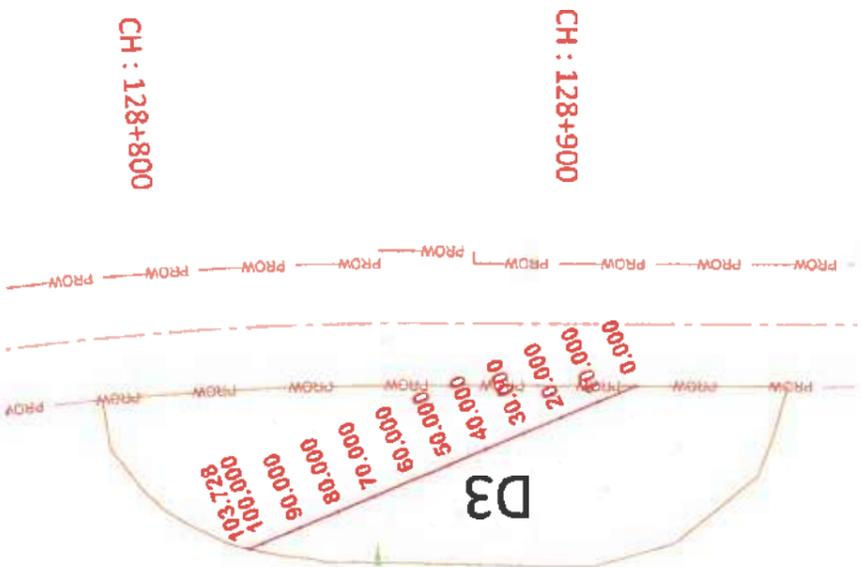
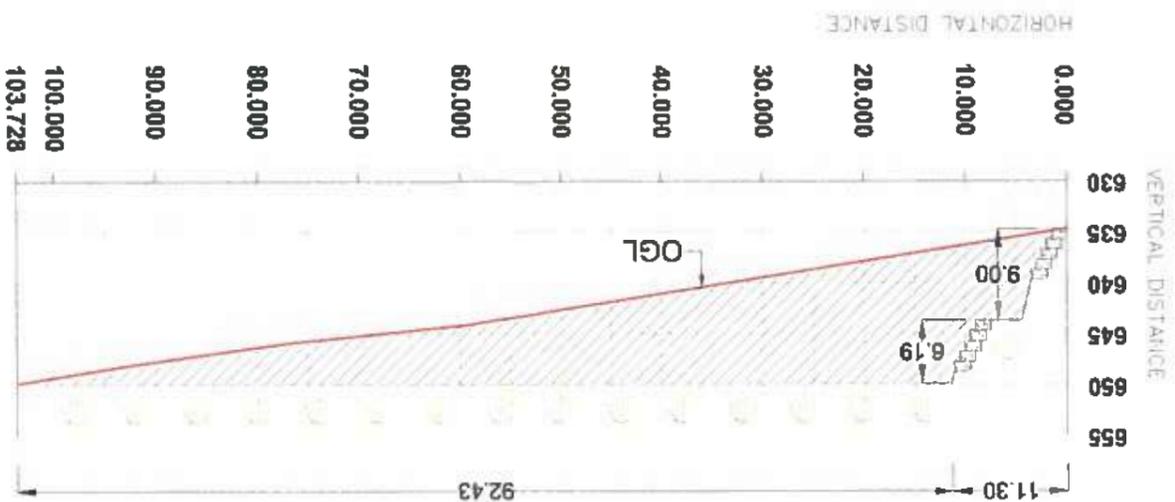




Prepared by: Manoj Bhasin	Designed by: K N Verma	Checked by: Iteeraj Choudhary	Approved by: Sandip Bhattacharyya
Intercontinental Consultants & Technocrats Pvt Ltd, A & Green Park, New Delhi - 110016 Ph. 011 4086 3000, Fax 2685 5252			

Revisions			
Rev	Description	Date	Checked by
R1	DPR	January, 2023	DPR
R0	DPR	May, 2022	DPR

SECTION A-A
LONGITUDINAL PROFILE OF D3
QUANTITY = 27930.87 CUM



Disposal Site (Plot No. 187/1)

VILLAGE : GHANTOLA (37/15)
TEHSIL : HAMIRPUR
DISTRICT : HAMIRPUR

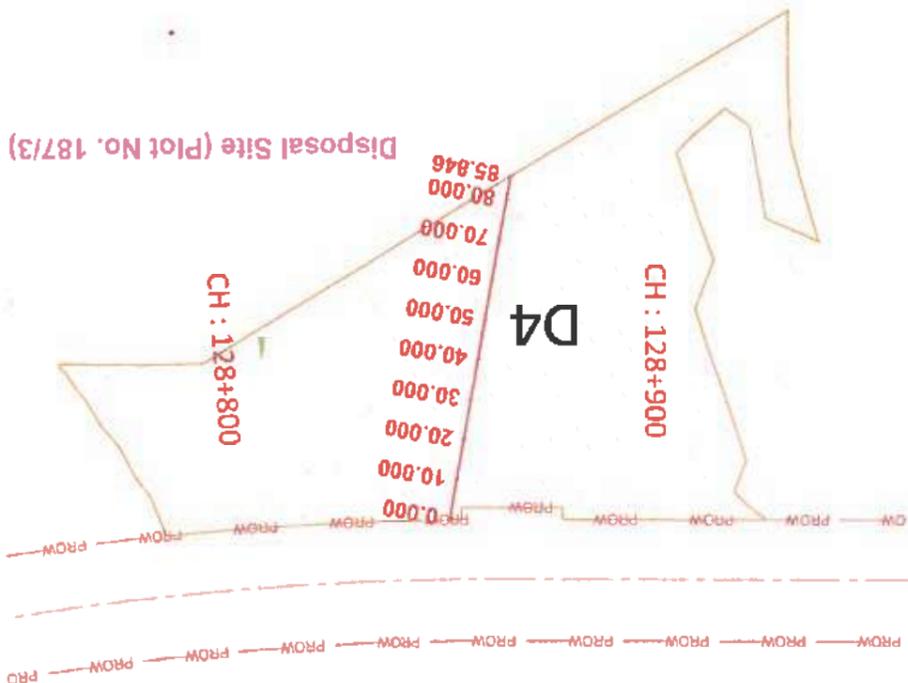
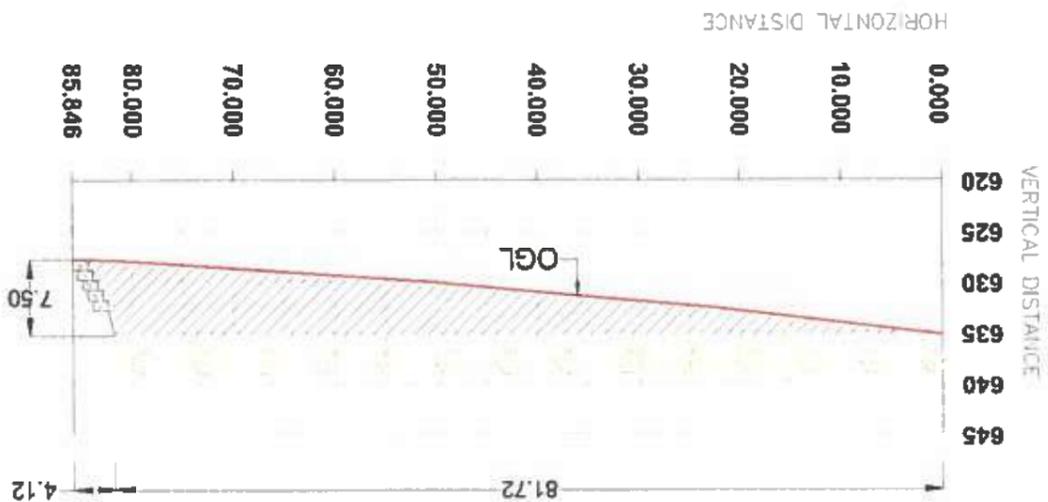
Project Director
NHAI PIU HAMIRPUR



Prepared by Manoj Kumar	Designed by S. K. Verma	Checked by Keraj Choudhary	Approved by Sandeep Shrivastava
Intercontinental Consultants & Technocrats Pvt. Ltd. A-8, Green Park, New Delhi - 110016 Ph. 011-4986 3000, Fax 2655 5252			

Revisions	Date	Description	Checked by
R1	January, 2023	DPR	
R0	May, 2022	DPR	

SECTION A-A
LONGITUDINAL PROFILE OF D4
QUANTITY = 41168.05 CUM



VILLAGE : GHANOLA (37/15)
TEHSIL : HAMIRPUR
DISTRICT : HAMIRPUR



Project Director
NHAI PIU HAMIRPUR



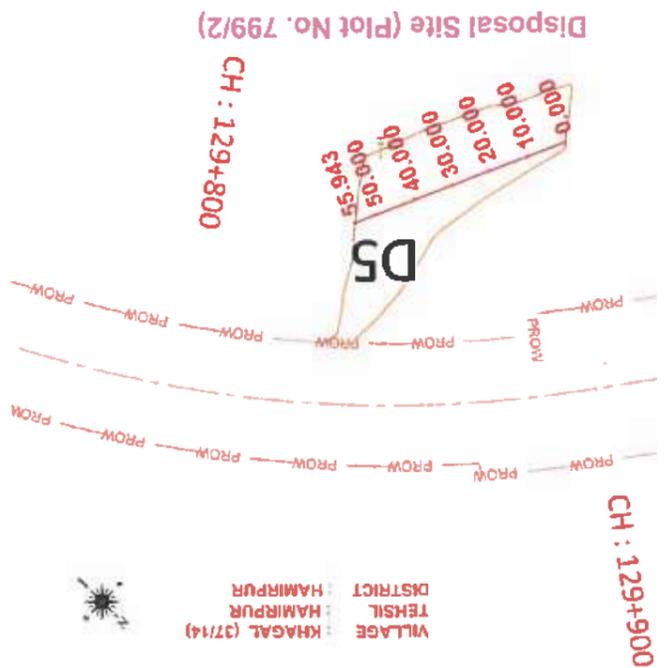
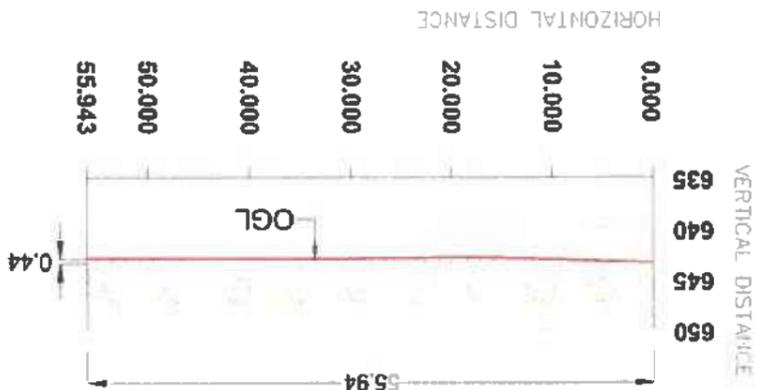
Prepared by	Manoj Bhowat
Designed by	K.R. Verma
Checked by	Nitin Choudhary
Approved by	Sandeep Bhattacharya

Intercontinental Consultants & Technicians Pvt. Ltd.
A-8, Green Park, New Delhi - 110016
Ph. 011-40863000, Fax 26855242

Revisions	
Rev	Description
R1	DPR
R0	DPR

Project Director
NHAI PIU HAMIRPUR

SECTION A-A
LONGITUDINAL PROFILE OF D5
QUANTITY = 607.76 CUM



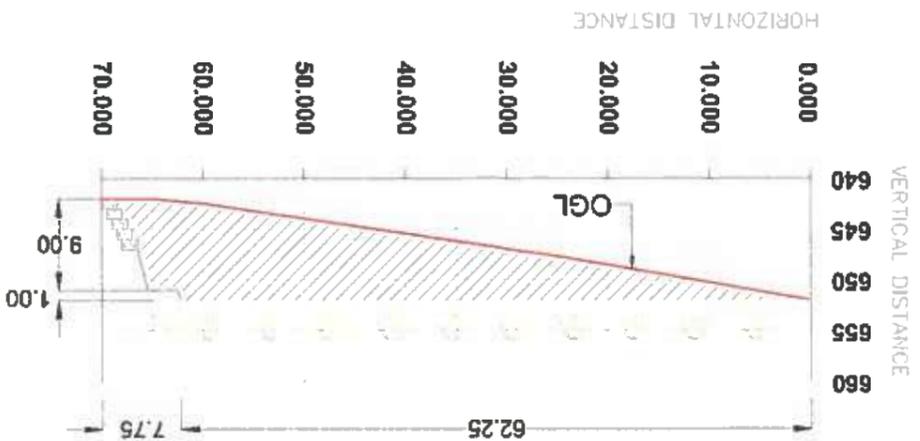


Prepared by Kinoy Rawat	Designed by R.K. Verma	Checked by Naveg Choudhary	Approved by Sandeep Bhattacharya
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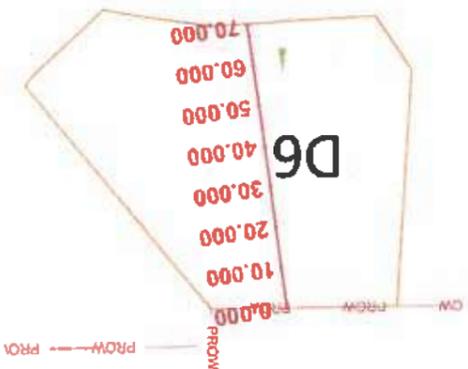
Intercontinental Consultants & Technocrats Pvt. Ltd.
A-8, Green Park, New Delhi - 110016
Ph : 011 4086 3000, Fax 2685 4252

Rev.	Description	Date	Checked by
R1	DPR	January, 2023	
R0	DPR	May, 2022	

SECTION A-A
LONGITUDINAL PROFILE OF D6
QUANTITY = 30284.69 CUM



Disposal Site (Plot No. 813/4)
CH : 130+100



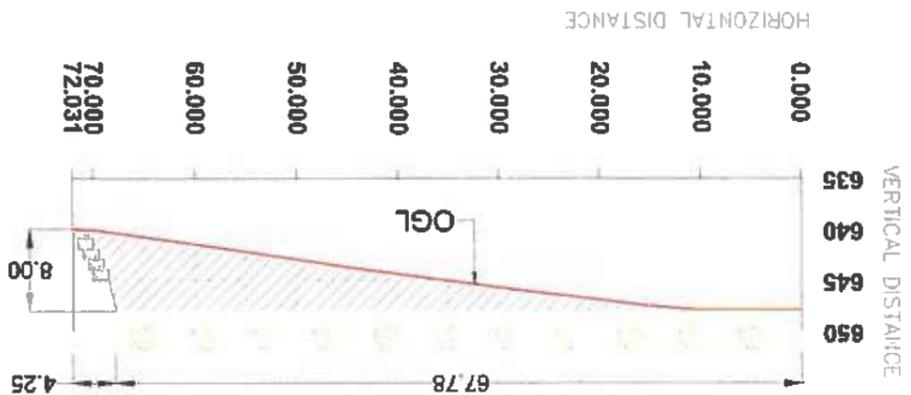
VILLAGE : KHAGAL (3714)
TEHSIL : HAMIRPUR
DISTRICT : HAMIRPUR

Project Director
NHAI PIU HAMIRPUR

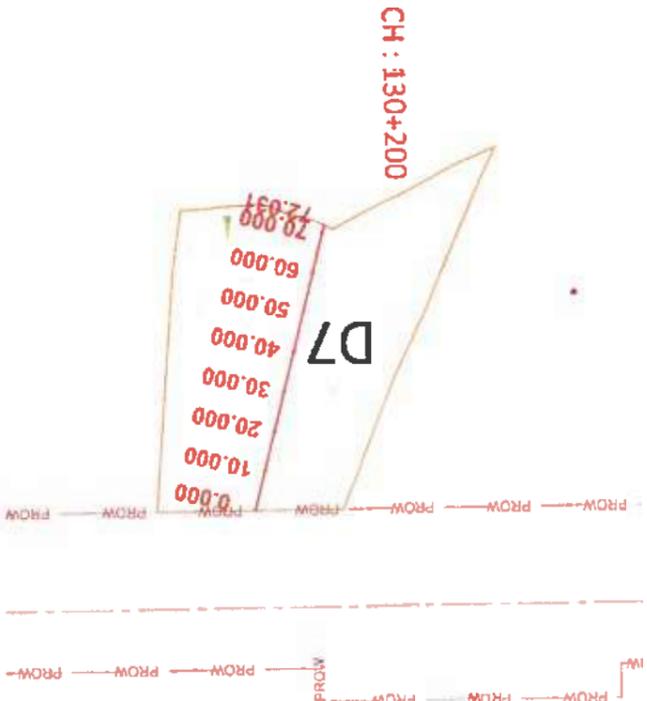


Rev.	Revisions
R1	January, 2023 DPR
R0	May, 2022 DPR

**SECTION A-A
LONGITUDINAL PROFILE OF D7
QUANTITY = 12747.88 CUM**



Disposal Site (Plot No. 813/3)

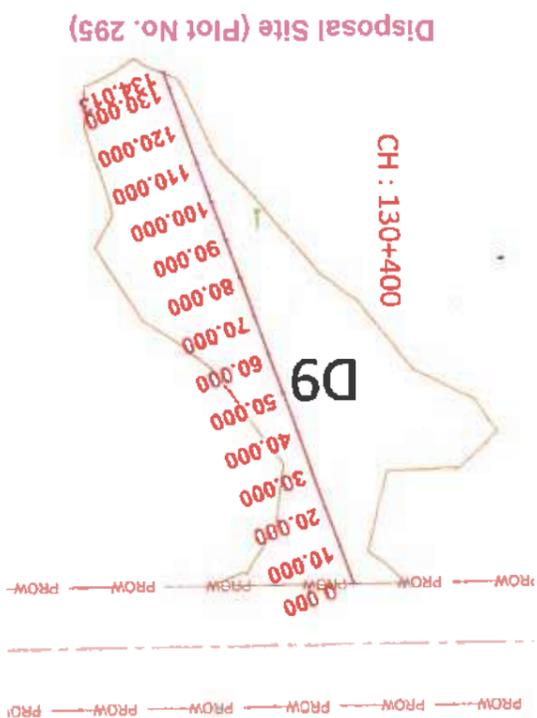
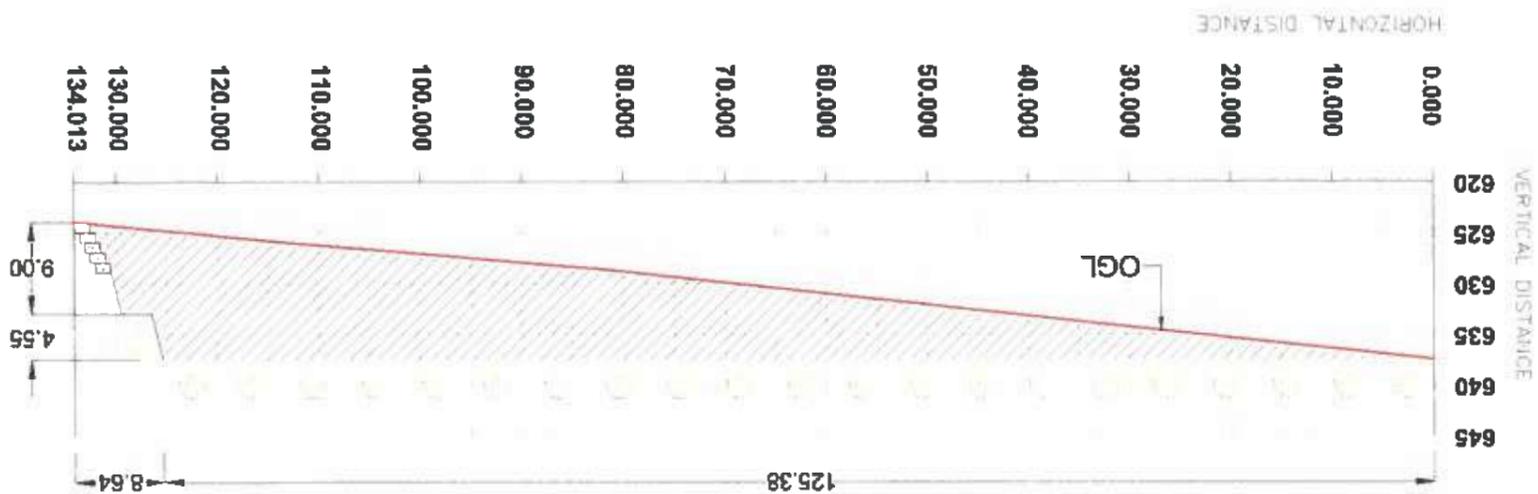


VILLAGE : KHAGAL (37/14)
 TEHSIL : HAMIRPUR
 DISTRICT : HAMIRPUR



Revisions			
Revisions	Date	Description	Checked by
R1	January, 2023	DPR	
R0	May, 2022	DPR	

SECTION A-A
 LONGITUDINAL PROFILE OF D9
 QUANTITY = 34966.93 CUM

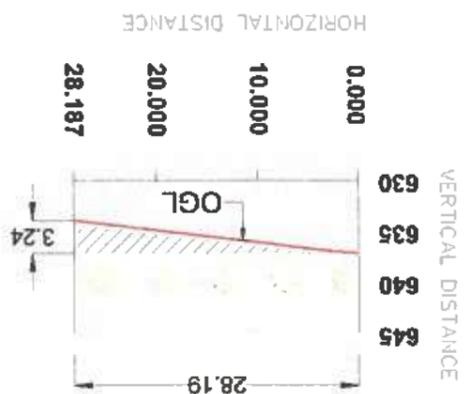


VILLAGE : KHAGAL (37/14)
 TEHSIL : HAMIRPUR
 DISTRICT : HAMIRPUR



Prepared by Manoj Kumar	Designed by K S Verma	Checked by Naveen Choudhary	Approved by Sandeep Bhattacharyya
Intercontinental Consultants & Technocrats Pvt Ltd, A-8, Green Park, New Delhi - 110016 Ph : 011-4080-3000, Fax 2685-5252			
Revisions			
R1	January, 2023	DPR	Checked by
R0	May, 2022	DPR	Checked by
DRAWING No. NHAI/NH-88/SIMLA - MATAUR/DIV/ 10			
Rev.			
R1			

SECTION A-A
LONGITUDINAL PROFILE OF D10
QUANTITY = 859.63 CUM



Disposal Site (Plot No. 296)
CH : 130+400



VILLAGE : KHAGAL (3714)
TENSIL : HAMIRPUR
DISTRICT : HAMIRPUR



Project Director
NHAI PIU HAMIRPUR



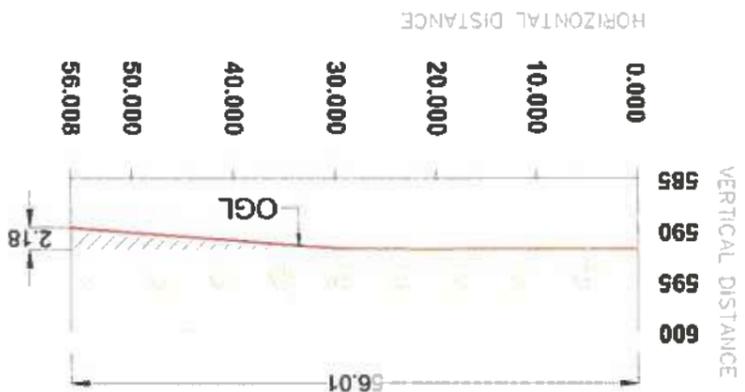
Prepared by Manoj Khandelwal	Designed by K.K. Verma	Checked by Nitin Choudhary	Approved by Sandeep Shrivastava
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Intercontinental Consultants & Technocrats Pvt. Ltd.,
A-8, Green Park, New Delhi - 110016
Ph: 011 4086-3000, Fax 2685 5252

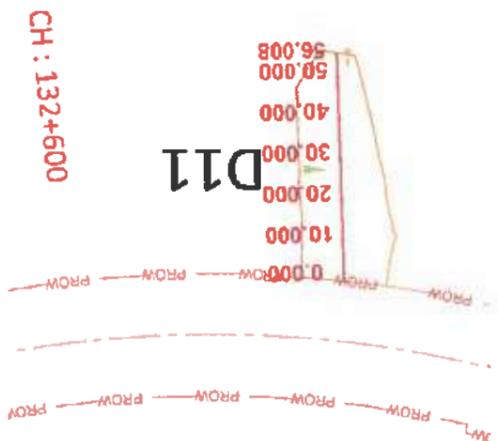
Revisions		
Rev.	Date	Description
R1	January, 2023	DPR
R0	May, 2022	DPR

Project Director
NHA IPIU HAMIRPUR

SECTION A-A
LONGITUDINAL PROFILE OF D11
QUANTITY = 608.42 CUM



Disposal Site (Plot No. 190/2)



VILLAGE : BALETA KALAN (37/29)
TEHSIL : HAMIRPUR
DISTRICT : HAMIRPUR

Full Title of the proposal:- Construction of New 2 Lane with Paved Shoulder of Hamirpur Bypass of NH-88 (New NH-103& NH-03) (Design Chainage-Km.121+175 to Km.138+295, Design Length-17.120 Km) in the State of Himachal Pradesh

File No. : FP/HP/ROAD/151932/2022

Date of Proposal: 2 Feb 2022

CHECK LIST SERIAL NO. - 30b

ANY OTHER INFORMATION

(ESSZ Distance Certificate)

Date : 03-12-2022
Place : Hamirpur

Project Director
National Highways Authority of India
Project Implementation Unit (PIU)
Hamirpur, Himachal Pradesh

Project Director
Signature and Seal
Hamirpur



Dy. Conservator of Forests,
Wildlife Division, Hamirpur.

Encl:- As above.

This is for favour of information and necessary action please.

Surian is also enclosed herewith.

Chainage of the proposed project. The aerial distance marked on topo sheet duly signed by RFO Nagrota

Dam Wildlife Sanctuary is located at an aerial distance of approx. 22.3 km away from the nearest

2. In this connection it is submitted that the proposed Eco Sensitive Zone of Pong

dated 29.04.2022 on the subject cited above.

Kindly refer to your office letter No. 11018/14/88/HMR Bypass/FCA/2022/105

Sir,

(Online proposal No. FP/HP/ROAD/151932/2022).

Length- 17.120 Km) in the state of Himachal Pradesh- Forest Division Reg.

88 (New NH-103&03) (design Chainage- Km. 121+175 Km. 138+295, Design

Construction of New 2 Lane with Paved Shoulder of Hamirpur Bypass of NH-

Subject: -

Kanwal Complex Ward No. 1 Krishna Nagar, Hamirpur.

Project Implementation Unit-Hamirpur, House No. 218 A,

National Highway Authority of India,

Project Director,

To: -

Deputy Conservator of Forests,
Wildlife Division, Hamirpur.

From: -

Dated Hamirpur, the 30/04/2022

No. 609

OFFICE OF DEPUTY CONSERVATOR OF FORESTS
HAMIRPUR WILDLIFE DIVISION
HIMACHAL PRADESH FOREST DEPARTMENT
E-MAIL: dfohamirpurwildlife@gmail.com PH/FAX: 01972-222319



287

Checklist Sl. No. 30 c

288

Full Title of the proposal:- Construction of New 2 Lane with Paved Shoulder of Hamirpur Bypass of NH-88 (New NH-103& NH-03) (Design Chainage-Km.121+175 to Km.138+295, Design Length-17.120 Km) in the State of Himachal Pradesh

File No. : FP/HP/ROAD/151932/2022

Date of Proposal: 2 Feb 2022

CHECK LIST SERIAL NO. - 30c

ANY OTHER INFORMATION

(Certificate of Population Benefited)

Signature of User Agency
Office Seal
Project Director
National Highways Authority of India
Project Implementation Unit (PIU)
Hamirpur, Himachal Pradesh

Date : 03-12-2022

Place : Hamirpur

Full Title of the proposal: Construction of New 2 Lane with Paved Shoulder of Hamirpur Bypass of NH-88 (New NH-103 & 03) (Design Chainage-Km.121+175 to Km.138+295, Design Length-17.120 Km) in the State of Himachal Pradesh - Forest Diversion Proposal Reg

File No - FPI/HP/ROAD/151932/2022

Date of Proposal: 2 Feb 2022

Detail of Villages, Tehsil-Hamirpur, District-Hamirpur

Sr. No.	Name of Village	Village Code	Population (2011)
1	Bahda	37/3	174
2	Baleta Khurd	37/23	211
3	Baleta Kalan	37/29	204
4	D P F Chak Bajuri	37/13	0
5	Draasai	45/14	281
6	Ghanolia	37/15	122
7	Jasaur	46/14	65
8	Kamla	37/7	266
9	Kaswar	37/13	300
10	Khaga	37/14	217
11	Lahar	46/30	922
12	Masyana	37/17	369
13	Padkan (Khadkan)	37/10	29
14	Sai Brahma	45/21	107
15	Sai Ugala	45/20	131

Sub-Divisional Officer (C)
 Des. Grade
 Competent Authority LA
 NHAI, Hamirpur

Project Director
 NHAI PIU HAMIRPUR

Place
 Date
 Hamirpur
 29/1/22

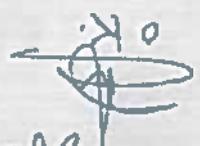
Full Title of the proposal:-Construction of New 2 Lane with Paved Shoulder of Hamirpur Bypass of NH-88 (New NH-103 & 03) (Design Chanaage-Km 121+175 to Km,138+295, Design Length-17.120 Km) in the State of Himachal Pradesh – Forest Diversion Proposal Reg

File No. : FPIHP/ROAD/151932/2022
 Date of Proposal: 2 Feb 2022

Detail of Villages, Tehsil-Nadaun, District-Hamirpur

Sr. No.	Name of Village	Village Code	Population (2011)
1	Sanahi Kalan	26/10	218
2	Kohliwin	26/8	108
3	Atiali	26/12	0
4	Telkar	26/4	391
5	Bharyal	26/1	146
6	Badwana	26/23	453
7	DPF Kanna	25/27	16
8	Kanna	25/27	299
9	Ralian-Di-Bahal	25/49	90
10	Syalan-Di-Bahal	25/35	147
11	D P F Loharkad	20/21	30
12	Loharkad	20/21	91
13	Dangh	20/18	448
14	Chilbahal	20/10	235
15	Bhalun	20/23	152

Source https://censusindia.gov.in/pcu/db_pcu_census/Householding-housing-Himachal_Pradesh.html

Place NADAUN
 Date 02-05-2022
 Veryfied


Project Director
 NHAI PIU HAMIRPUR

Name VISHY KUMAR
 Designation
 Office Seal
 Sub Divisional officer (C)
 Cum Competent
 Authority Land Acquisition
 (CALA) Nadaun
 Distt. Hamirpur (H.P.)

CHECKLIST SI. No. 31

Full Title of the proposal:- Construction of New 2 Lane with Paved Shoulder of Hamirpur Bypass of NH-88 (New NH-103& NH-03) (Design Chainage-Km.121+175 to Km.138+295, Design Length-17.120 Km) in the State of Himachal Pradesh

File No. : FP/HP/ROAD/151932/2022

Date of Proposal: 2 Feb 2022

CHECK LIST SERIAL NO. - 31

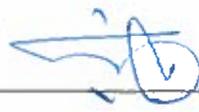
DOCUMENTS / INFORMATION REQUIRED FOR PROPOSALS FOR ROADS, RAILWAY LINES, CANALS AND TRANSMISSION LINES

The following information/documents must be given:-

<p>Hamirpur Forest Division: Length and width of road passing through forest and non-forest area is attached as 'Annexure I to Checklist Sl. No. 31'.</p>	<p>a) Length and width of Road/Railway line/ Canal/ Transmission line passing through forest and non-forest area.</p>
<p>Shown in 'Annexure 2 to Checklist Sl. No. 31'</p>	<p>b) In case of expansion of already existing road/ railway line/canal, linear plan clearly showing in distinct colours the already existing road (from beginning to end), the width of the proposed road/railway line/canal to be expanded, and the remaining width of the Protect Forest strip, if any, which would be left after expansion.</p>
<p>Not Applicable</p>	<p>c) In case of transmission line, the following details may also be given :- i) Number of towers to be erected both in forest and non forest area. ii) Width of the right of way for transmission line.</p>

Signature of User Agency
Office Seal
Project Director
National Highways Authority of India
Project Implementation Unit (PIU)
Hamirpur, Himachal Pradesh

Project Director
NHAI PIU HAMIRPUR



Date : 05/07/2022
Place : Hamirpur

**Annexure 1 to
CHECKLIST SI. No. 31**

Full Title of the proposal:- Construction of New 2 Lane with Paved Shoulder of Hamirpur Bypass of NH-88 (New NH-103 & 03) (Design Chainage-Km.121+175 to Km.138+295, Design Length-17.120 Km) in the State of Himachal Pradesh

File No. : FP/HP/ROAD/151932/2022

Date of Proposal: 2 Feb 2022

INFORMATION IN RESPECT OF ITEM LENGTH & WIDTH

1.	Total length of road	-	17.120 km
2.	Length of widening passing through forest	-	3.678 km
3.	Length of widening passing through non forest	-	13.442 km
4.	Width of widening along the road	-	30 m (107 m- Wayside Armenty in 135 m length only)
5.	Length of the road already existing/constructed out of the total length involved in the project	-	NIL

Date: 16-01-2023

Place: Hamirpur



Project Director
NHAI PIU HAMIRPUR

National Highways Authority of India
Project Implementation Unit (PIU)
Hamirpur, Himachal Pradesh

**Annexure 2 to
CHECKLIST Sl. No. 31**



05AA 963296

हिमाचल प्रदेश HIMACHAL PRADESH

हम स्थानीय कृषार, मदन कृषार, विजय कृषार सपुत्रान श्री परस राम निवासी महल जगल, भाजा जगल, तहडो व जिना हमीरपुर हिडो गडो के रूपायी निवासी है तहम विहित विनम एतहा कर्तव है कि:

यह कि हम रूपायी उपरोक्त पते के रूपाई निवासी है।

हम कि हम रूपायी खाता नो 10 भिन, खसरा नो 295, 296 किता 2 कूल रकवा तादादी 00-69-67 है वटयूर बंजर कदीम स्थित महल खगल, भाजा जगल, तहडो व जिना हमीरपुर के मरुखिका मालकान है। इस रूपायी के साथ हमीरपुर बहडू पस टू-लेन सडक निर्माण कार्य शुरू होने वाला है जिसके लिये हमीरपुर बहडू पस ग्राहवट लिमिटेड द्वारा पहाडी के कटान से निकाला गया मलवा अगर हमारी कर्तव्य रूपायी में लिया जाता है तो हमारा कोई एतराज नहीं होगा।

रूपाय: हमीरपुर
दिनांक: 31.12.2022

हस्ताक्षर: *Rajinder Singh Puri*
3. *Rajinder Singh Puri*

ATTESTED
निहित किया जाता है कि उपरोक्त कथित अन्वयन में ही जानकारी के अनुसार सत्य और सही है।
BALDEV SINGH PURI
3.1.2023
Distt. Courts Hamipur (H.P.)
3. *Rajinder Singh Puri*
हस्ताक्षर



Identified by Sh

[Handwritten signature]

993
[Handwritten signature]

STATE PUBLIC
Suo. Hamirpur (HP)

[Signature]

23-1-2013
Savitri Kaur
Savitri Kaur
Savitri Kaur

S.No. 07
Certified that above Affidavit/Document
declared before me
by S. No. 07
The contents
has been read over
executants



1893-31/12/12 Savitri Kaur
Name: Savitri Kaur
Village: Nish
Tehsil: Nish
District: Hamirpur (HP)
43H

1893

0

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Sub-Division Nadsun & Hamirpur (H.P.)

NOTARY PUBLIC

AJAY KUMAR SHARMA

ATTESTED



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Sub-Division Nadsun & Hamirpur (H.P.)

31.12.2022

हस्ताक्षर: हरीश चौरा

यह कि हम गौरी खाना 10 9, खतीनी नं 9, खयरा नं 187 कुल रकम 02-23-34 हेक्टर बरकर कदीम में से 01-28-29 हेक्टर स्थित महाल खोटेला, मौजा खोटेला, जिला हरीश चौरा के मूलभूत मालका हैं। इस गौरी के साथ हरीश चौरा बाई पास 100 व जिला हरीश चौरा काय शूक खोटेला है जिसके लिये हरीश चौरा बाई पास प्राइवेट लिमिटेड द्वारा पहाड़ी के करतन में विक्रीला गया महाल अगर हमारी उपरोक्त गौरी में विक्रीला जाता है तो हमारा कोई पुराना नहीं होगा।

हम कथर सिंह, दिनेश कुमार सपुत्रान श्री जगत राम व श्रीमति राजा देवी पत्नी श्री जगत राम विवाही महाल हार, मौजा खोटेला, खो नोटेला, जिला हरीश चौरा हि 00 के खोटेला विवाही हैं तथा विधिवत निम्न धारणा करते हैं कि:

हम कि हम गौरी उपरोक्त पते के खोटेला विवाही हैं।

05AA 963295

हिमाचल प्रदेश HIMACHAL PRADESH

Notarized by Sh. Jag Kaur & Gyan Chand Will do best for Choto Jamarala. Jag Kaur & Gyan Chand



Handwritten signature/initials at the bottom left.

Handwritten number '295' at the bottom center.

Sub-Division Nadoun & Hamirpur (H.P.)
NOTARY PUBLIC
AJAY KUMAR SHARMA

Certified that above Affidavit is the original
declared before me on 4-1-23
by Sh./Smt. Keshav Kishor
who is identified by Sh. Ajay Kumar
The contents of the above affidavit/document
have been readover & explained to the
deponent/executant.

[No. 3873

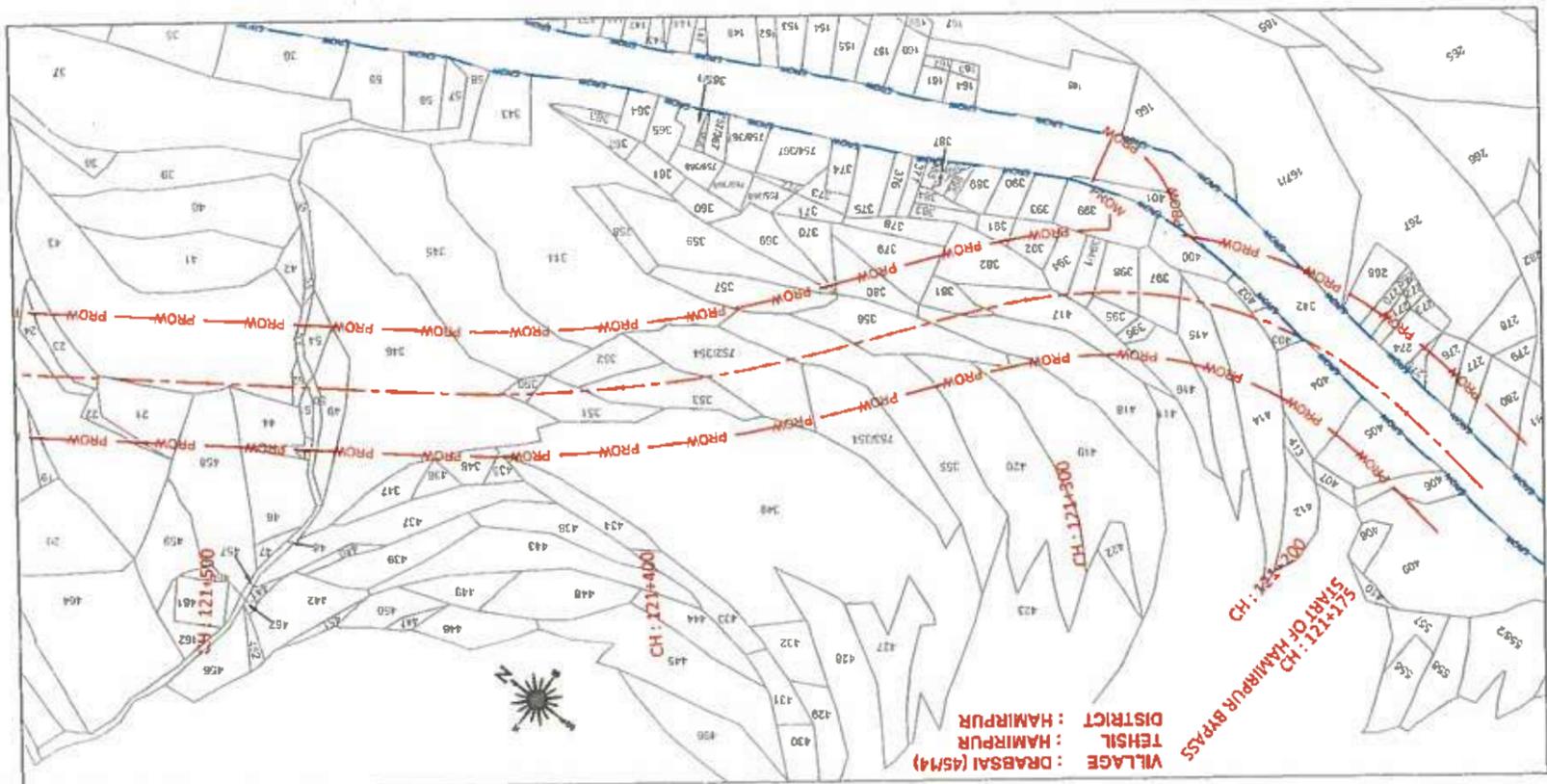
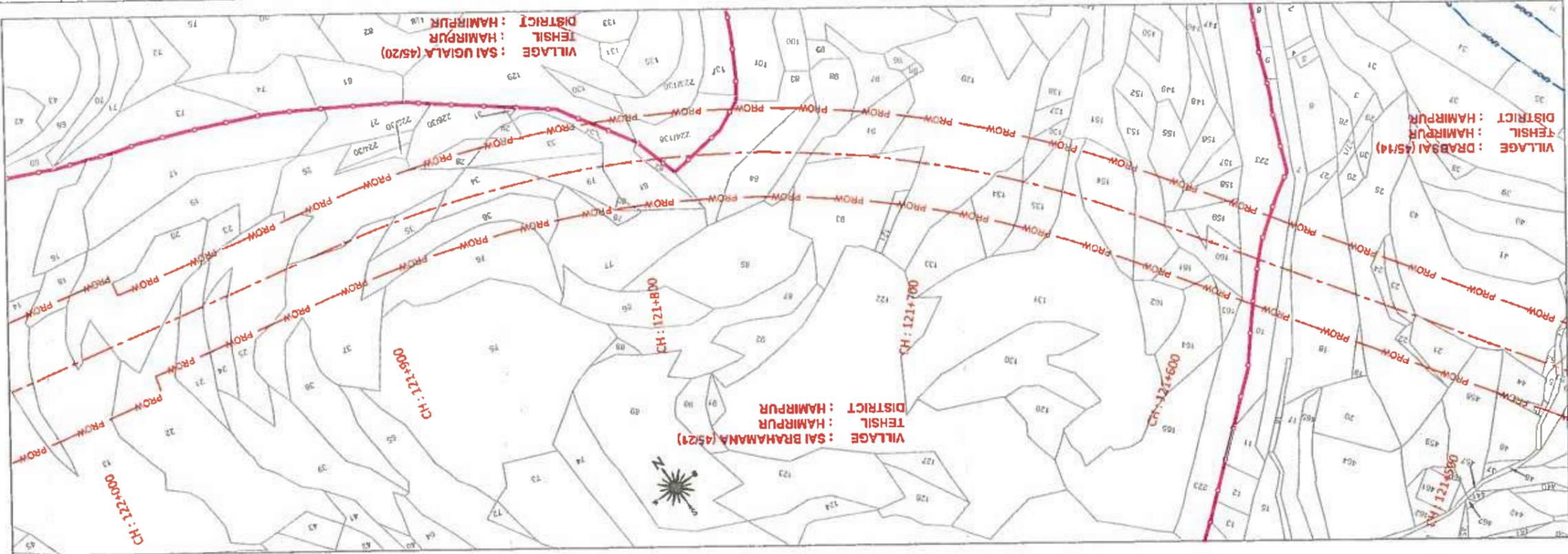


No. 1882 Date 31/12/22
Witness Praveen Kumar
Witness Haj Nath
Witness ...

Rev	Description	Date	Checked by
R1	Issued for	January, 2023	DPR
R2	Revisions	November, 2021	DPR
R3	Revisions	November, 2021	DPR

Legend:-

- Proposed Centerline: ————
- Proposed Right of Way: ————
- Muck Site: [Hatched Area]
- Proposed Forest Area: [Green Area]
- Kharsa Line: [Dashed Line]
- Village Boundary: [Red Line]



TO MATOUR

TO SHIMLA

9 of 7

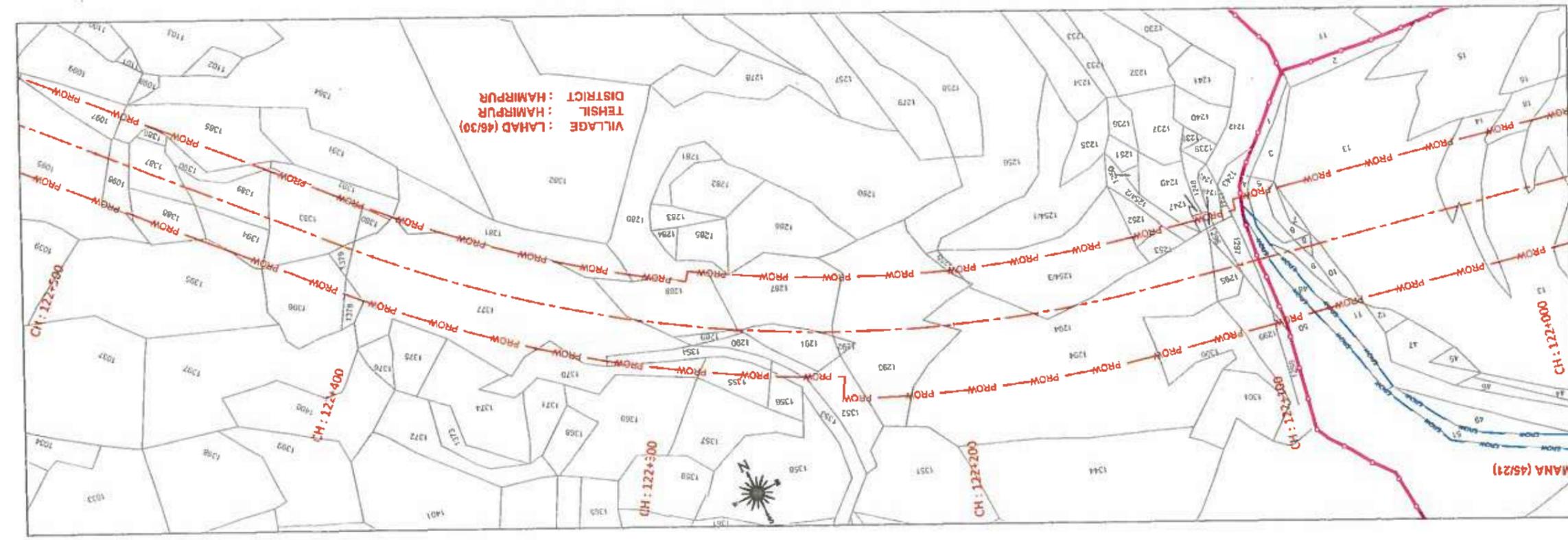
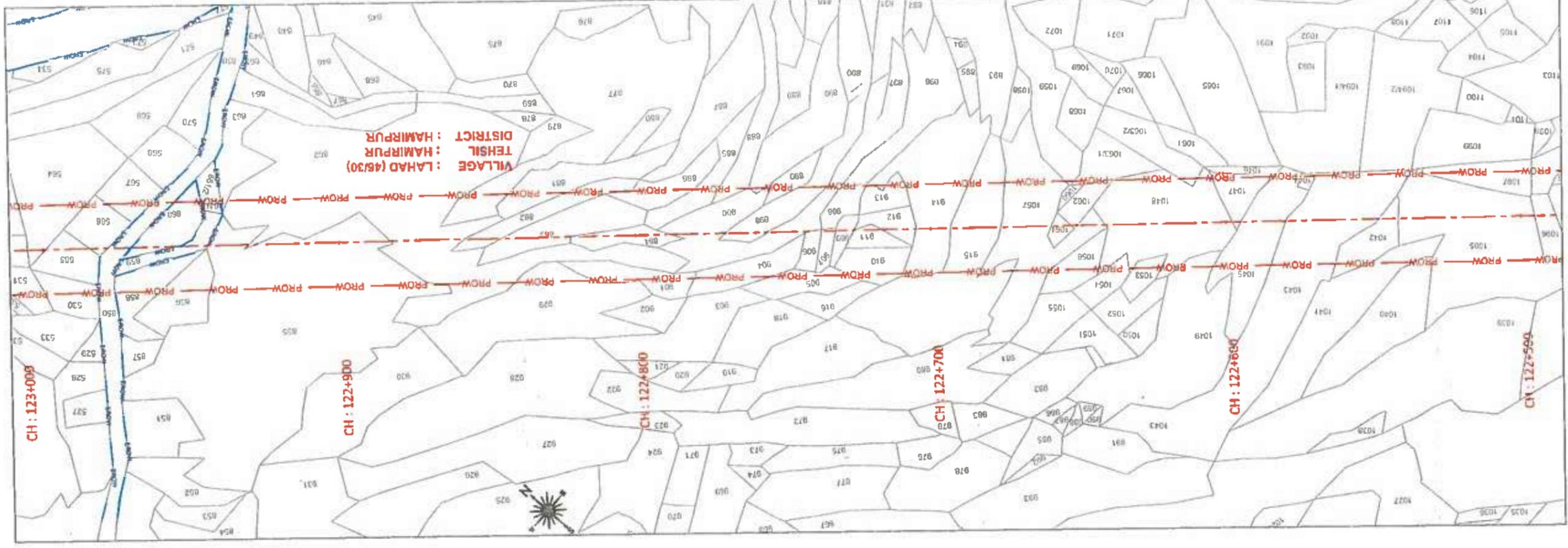
Prepared by	Labh Sahni
Designed by	R K Verma
Checked by	Nehal Choudhary
Approved by	Sandeep Mahapatra

Inter-Departmental Consultants & Technocrats Pvt Ltd,
A-8, Green Park, New Delhi - 110016
Ph. 011-4086-1000, Fax 2685-5352

Rev.	Description	Date	Checked by
R1	January, 2023	DPR	DPR
R1	October, 2022	DPR	DPR
R0	November, 2021	DPR	DPR

Legend:

- Proposed Centerline: - - - - -
- Proposed Right of Way: ——— PROW ———
- Muck Site: [Hatched Box]
- Proposed Forest Area: [Green Box]
- Kharsa Line: [Red Line]
- Village Boundary: [Red Line with Dots]



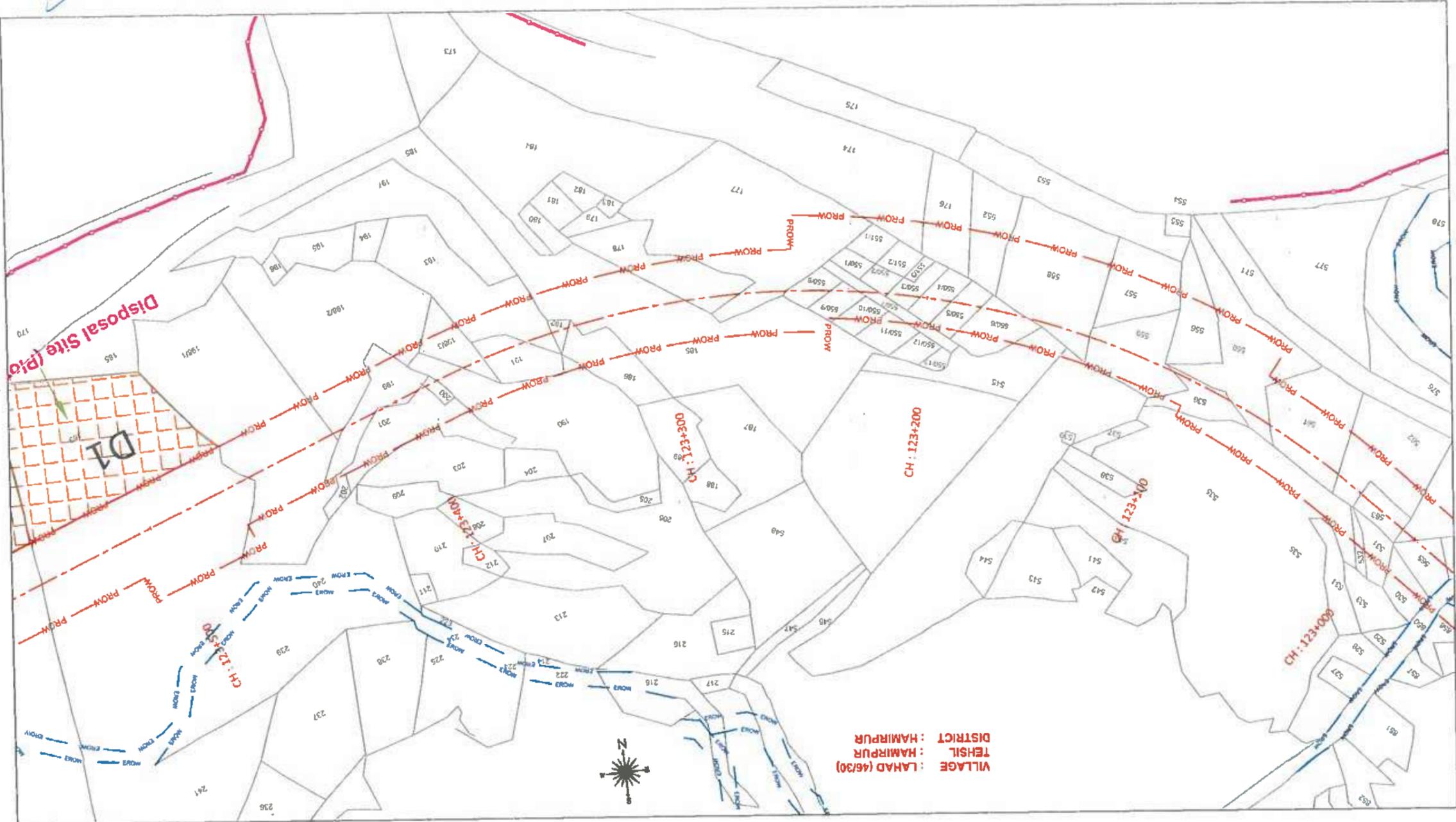
VILLAGE : SAIBRAHMANA (45/21)
TEHSIL : HAMIRPUR
DISTRICT : HAMIRPUR

TO SHIMLA

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Legend:-

- Proposed Centerline: - - - - -
- Proposed Right of Way: - - - - -
- Muck Site: [Red hatched box]
- Proposed Forest Area: [Green shaded box]
- Village Boundary: [Red line with circles]
- Khazra Line: [Red line with dots]



Project Director
HAMIRPUR

TO MATAUR

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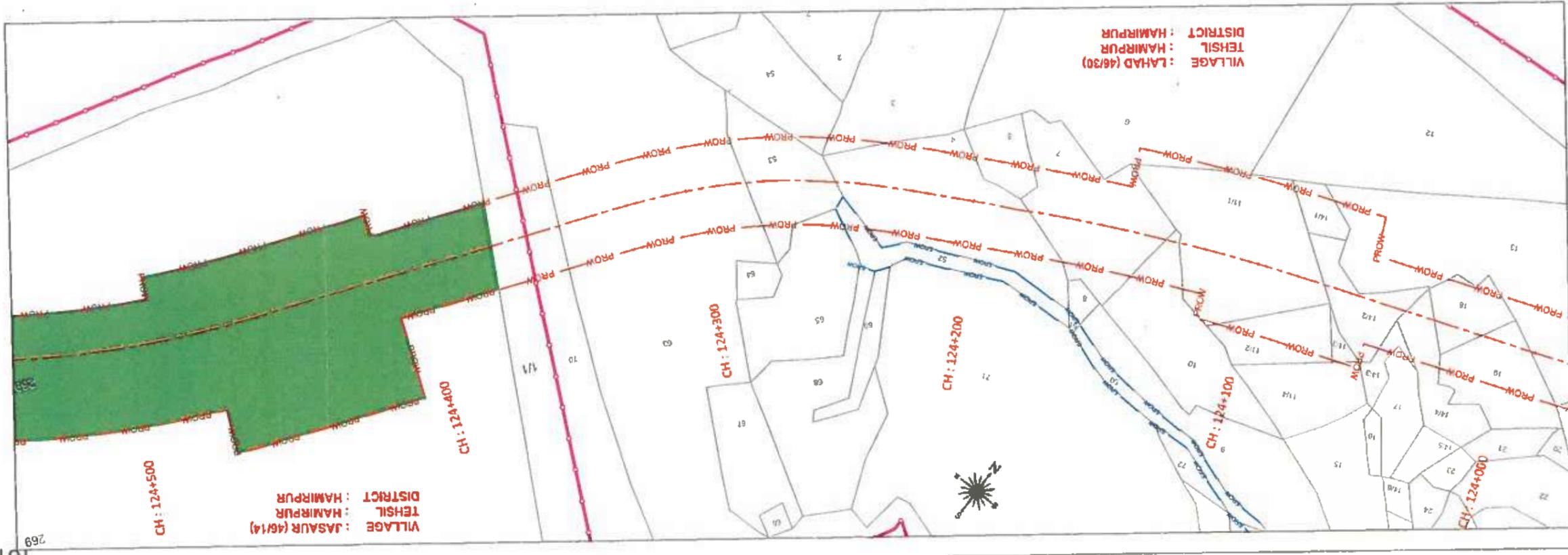
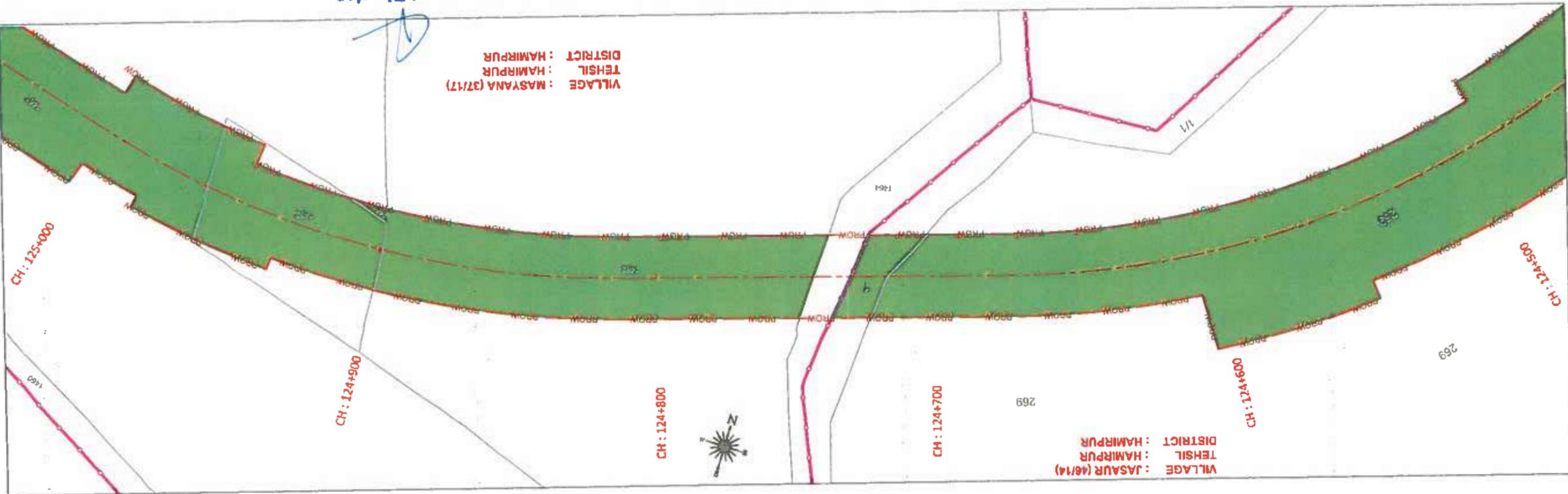
Revisions	
Date	Description
January, 2021	DPR
October, 2022	DPR
November, 2021	DPR

Checked by: [Signature]

Legend:-

- Proposed Centerline: - - - - -
- Proposed Right of Way: - - - - -
- Muck Site: [Hatched Area]
- Proposed Forest Area: [Green Area]
- Khassra Line: [Dotted Line]
- Village Boundary: [Red Line]

Project Director
 NHAI PIU HAMIRPUR

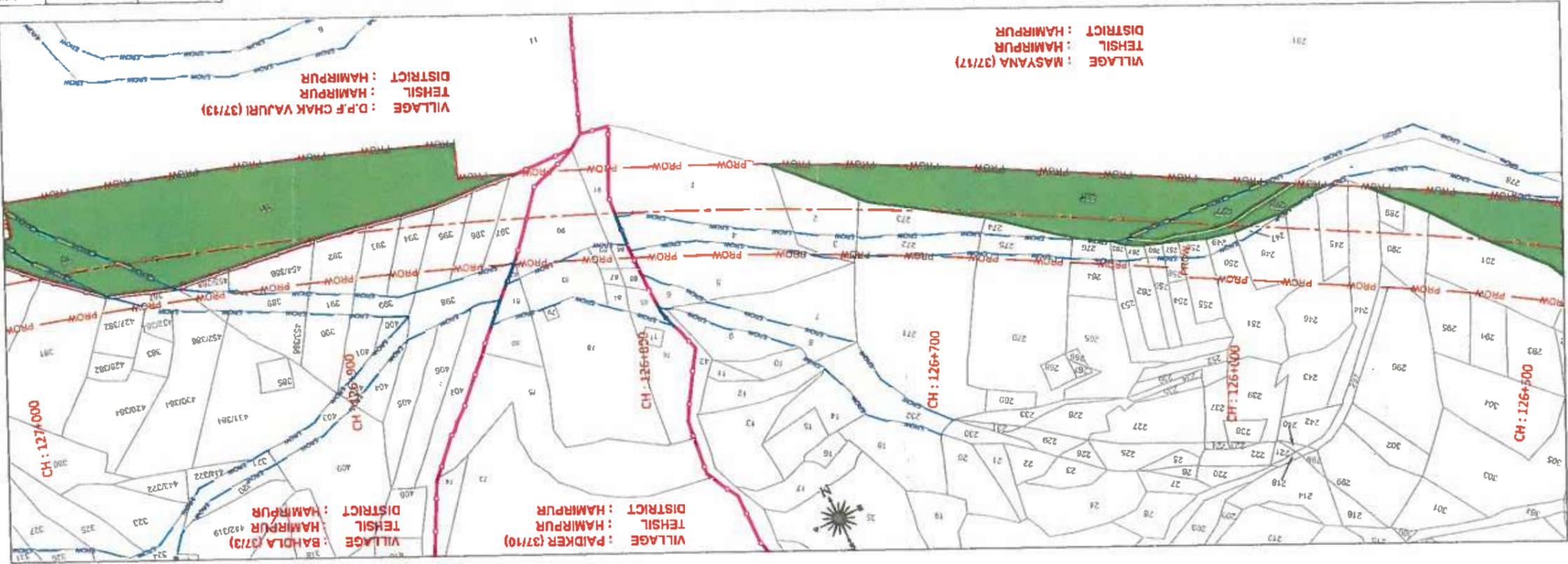
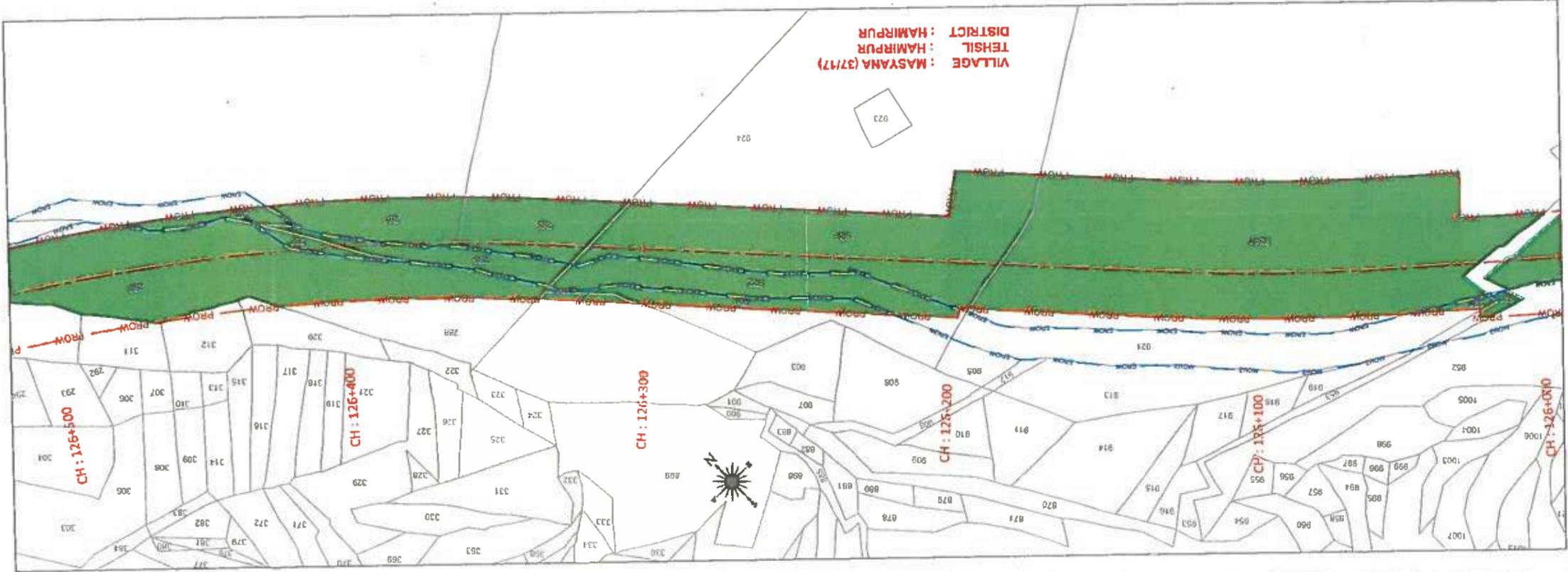


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Legend:-

- Proposed Centreline: ————
- Proposed Right of Way: - - - - -
- Muck Site: ○ ○ ○ ○ ○
- Proposed Forest Area: [Green Shaded Area]
- Khasra Line: [Red Dashed Line]



NATIONAL HIGHWAYS AUTHORITY OF INDIA

Scale: 1 : 1500

Project Title: CONSTRUCTION OF NEW 2 LANE WITH PAVED SHOULDER OF HAMIRPUR BYPASS OF NH 103 & NH-3 DESIGN CHANGE KM 121+175 TO KM 126+295, DESIGN LENGTH-17.120 KM IN THE STATE OF HIMACHAL PRADESH UNDER NH (C) ON HAM

Drawing Name: STRIP PLAN
 DETAILED PROJECT REPORT
 (CH : 126+000 TO CH : 127+000)



Inter-continental Consultants & Technocrats Pvt Ltd.
 A-8, Green Park, New Delhi 110016
 Ph. 011-4086-1000, Fax 2685-5252

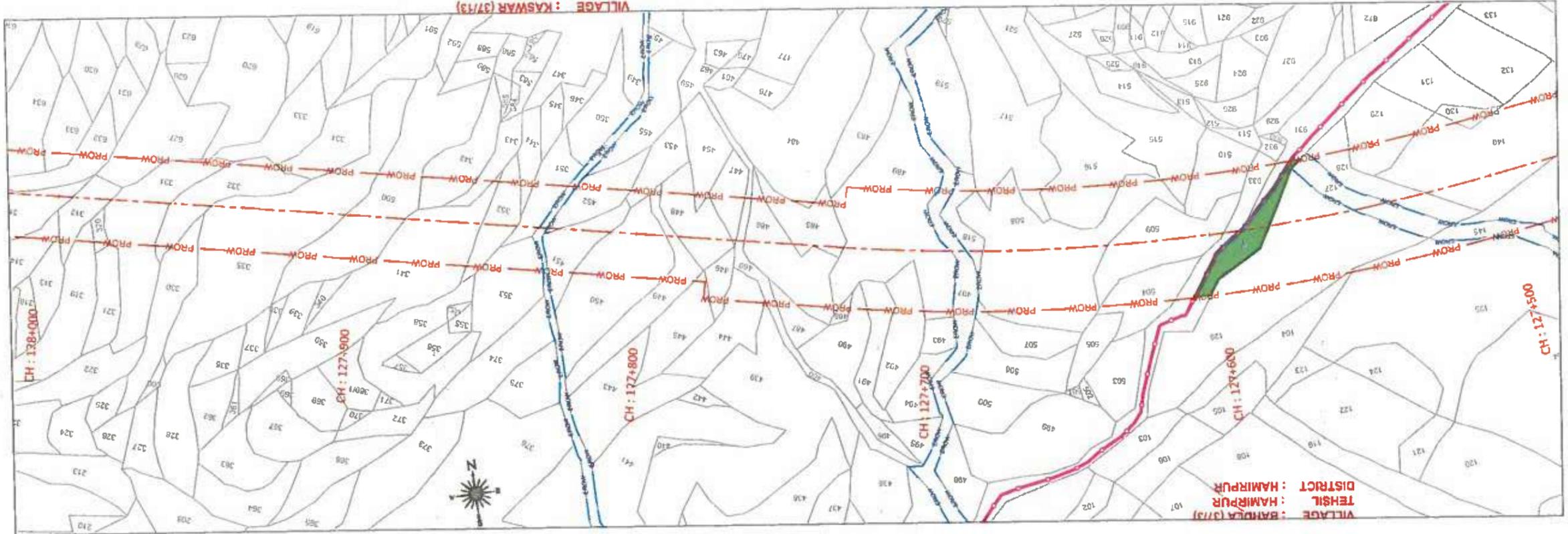
Revisions		Approved by
R1	January, 2023	[Signature]
R2	October, 2022	[Signature]
R3	November, 2021	[Signature]

Project Director
 NHAI PIU HAMIRPUR

Rev	Check by	Description	Date
R1	DPR	January, 2021	
R1	DPR	October, 2022	
R0	DPR	November, 2021	

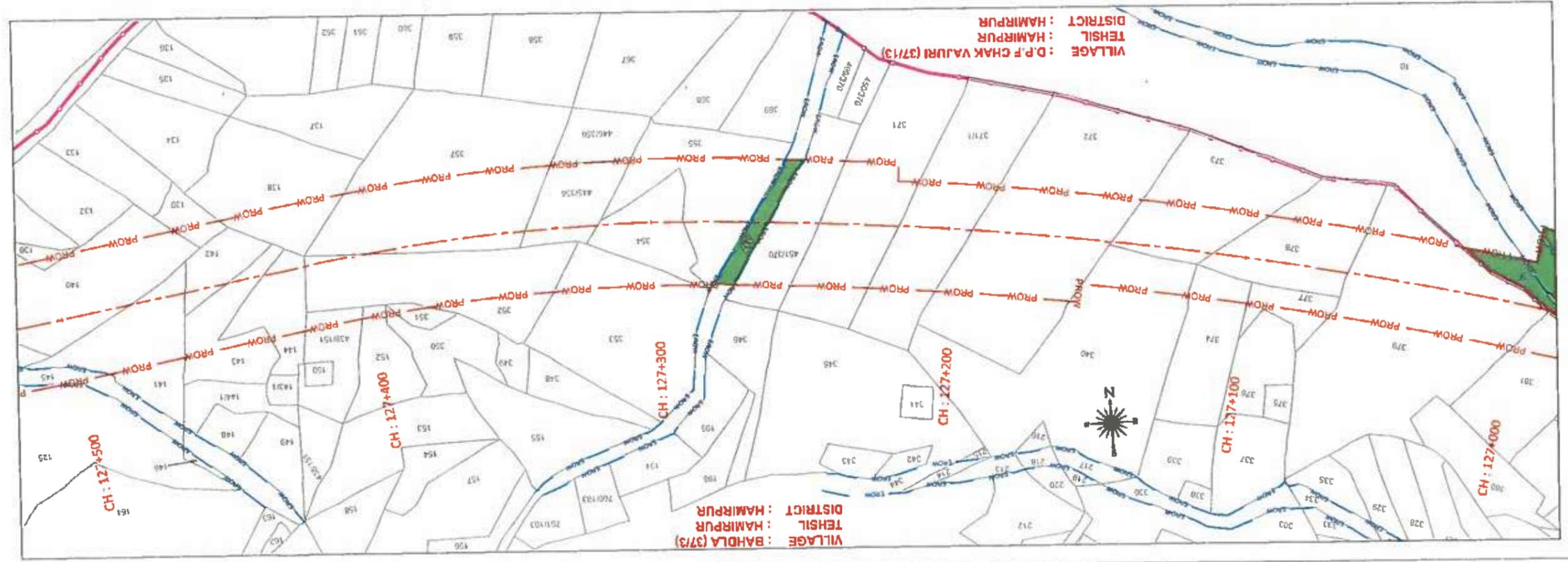
Legend:-

- Proposed Centerline: - - - - -
- Proposed Right of Way: ——— PROW ———
- Muck Site: [Hatched Area]
- Proposed Forest Area: [Green Area]
- Khasra Line: [Dotted Line]
- Village Boundary: [Red Line with Circles]



VILLAGE : KASWAR (37/13)
TEHSIL : HAMIRPUR
DISTRICT : HAMIRPUR

VILLAGE : BAHOLA (37/13)
TEHSIL : HAMIRPUR
DISTRICT : HAMIRPUR



VILLAGE : D.P. CHAK VAURI (37/13)
TEHSIL : HAMIRPUR
DISTRICT : HAMIRPUR

VILLAGE : BAHOLA (37/13)
TEHSIL : HAMIRPUR
DISTRICT : HAMIRPUR

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Revisions	Date	Description	Checked by
R1	January, 2023	DPR	DPR
R1	October, 2022	DPR	DPR
R0	November, 2021	DPR	DPR

Rev	Drawings No	Revisions
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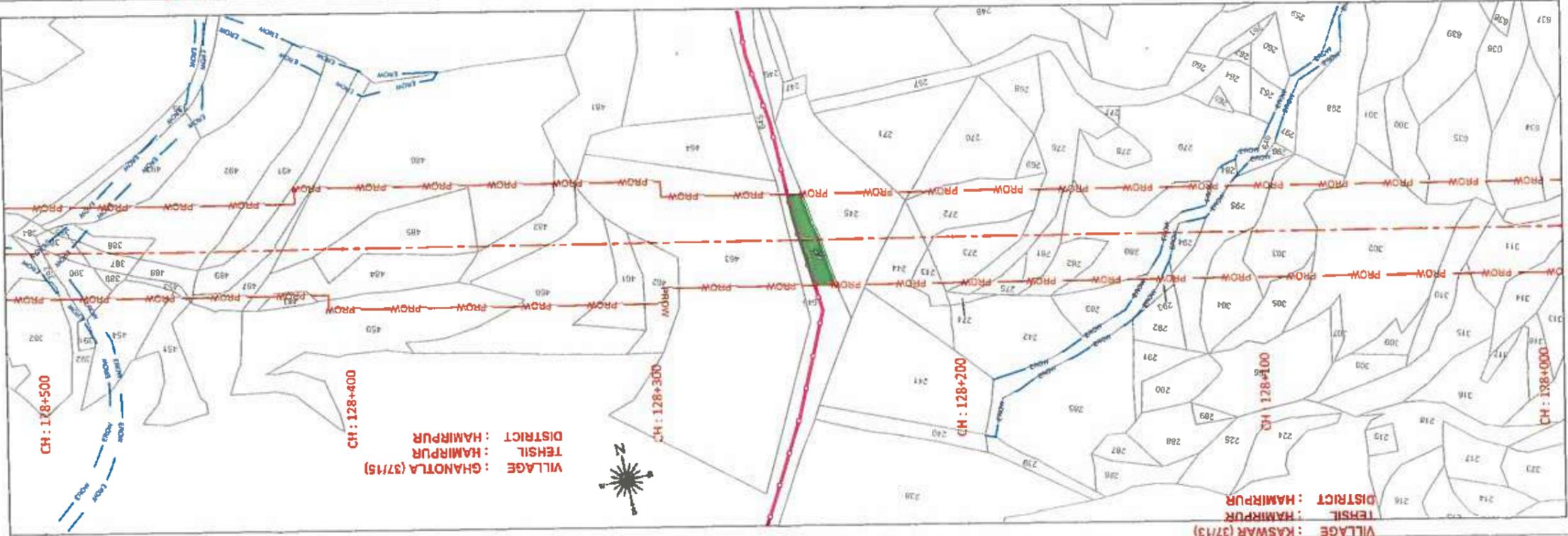
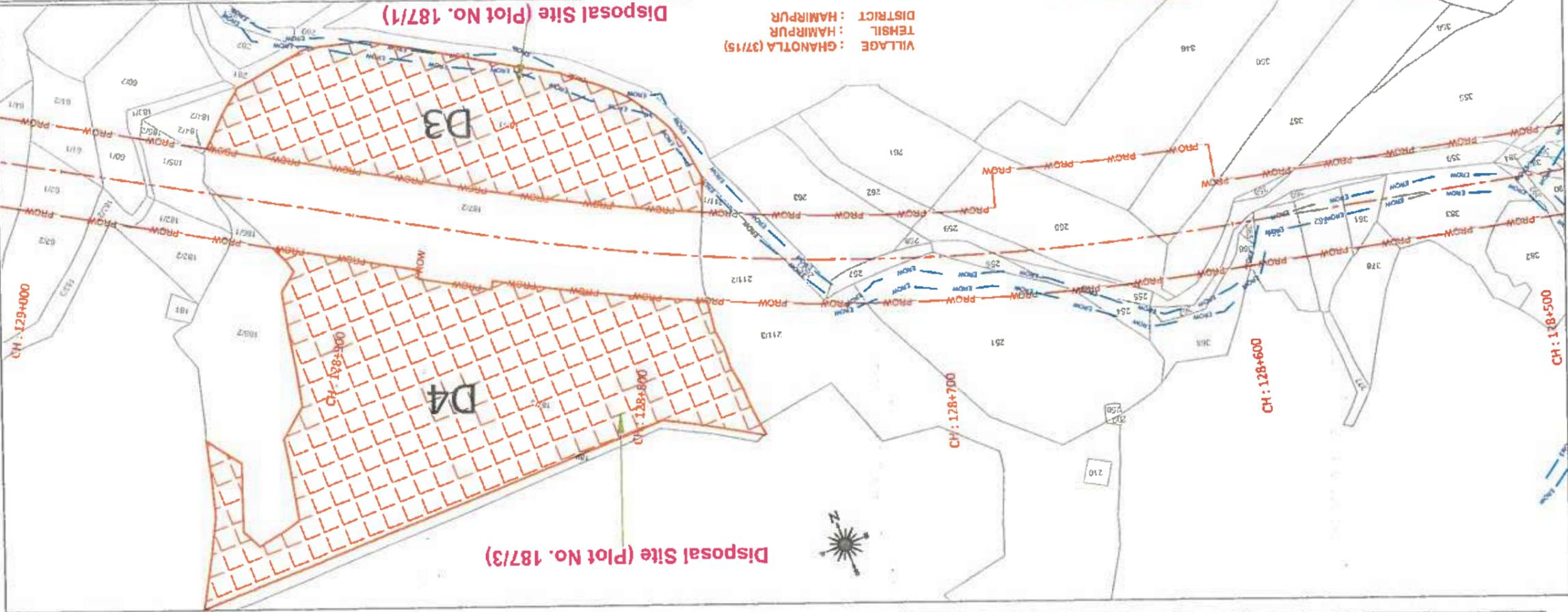
Legend:-

Proposed Centreline
Village Boundary

Muck Site

Proposed Forest Area

Proposed Right of Way
Khasra line



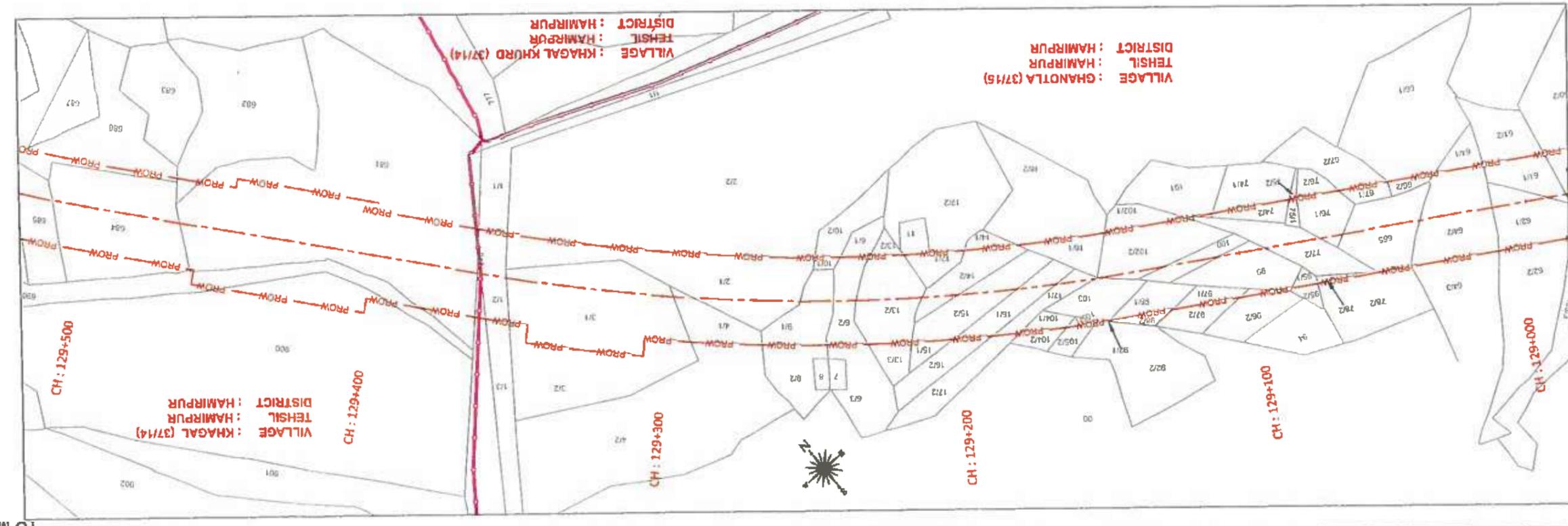
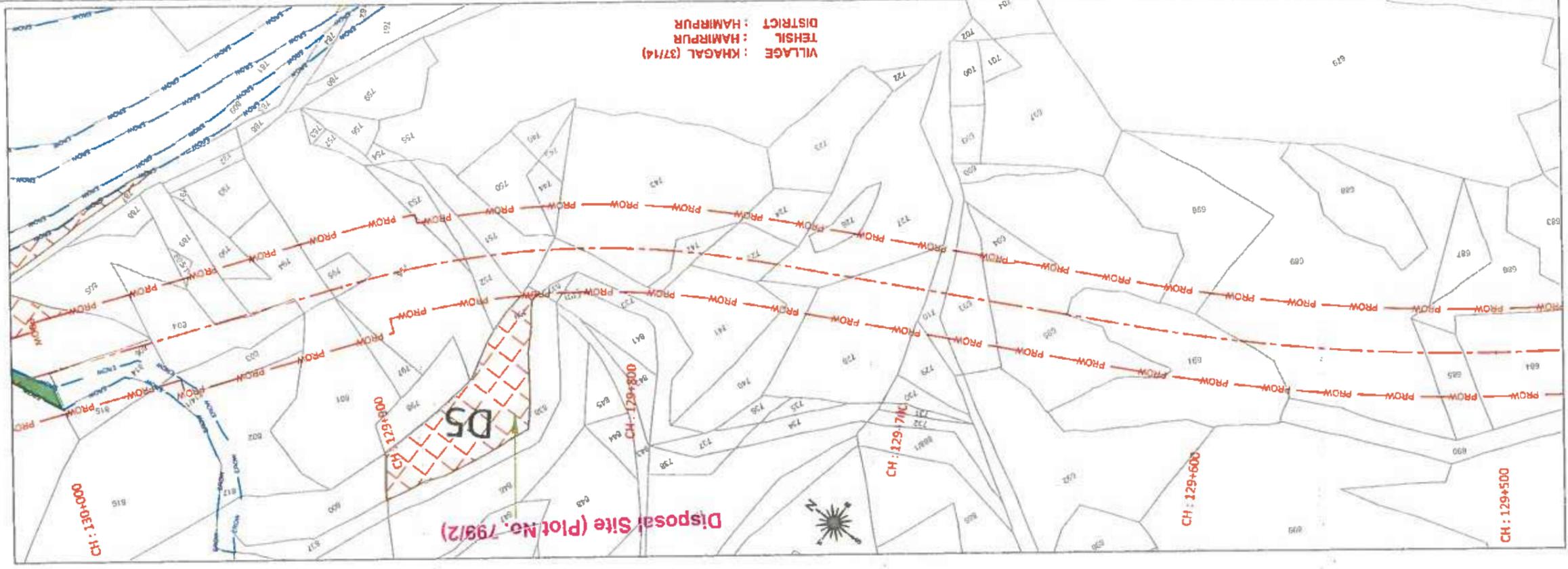
TO SHIMLA

TO MATAUR

Revisions	Date	Description
R1	January, 2021	DPR
R1	October, 2022	DPR
R2	November, 2021	DPR

Legend:-

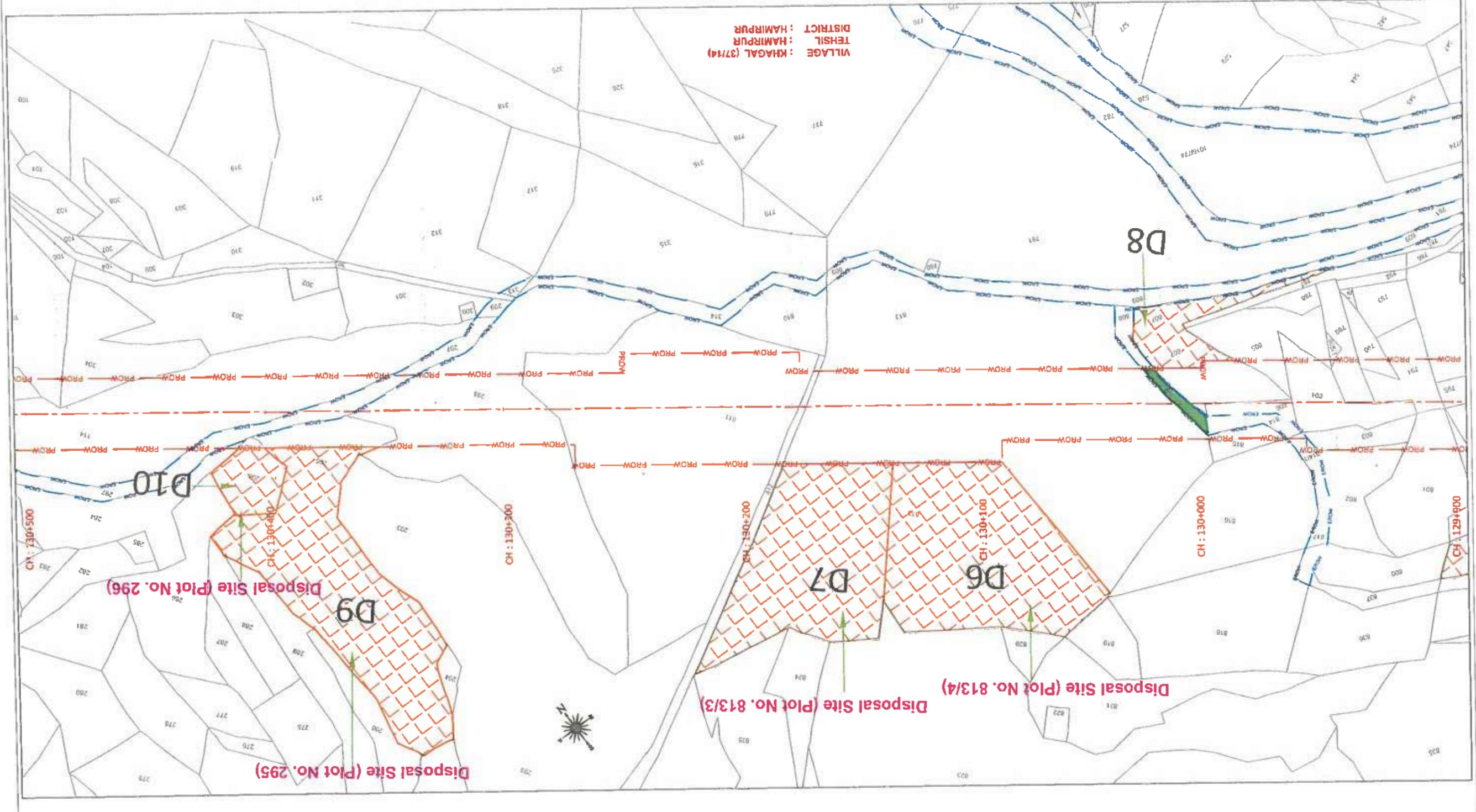
- Proposed Centreline: (Dashed line)
- Proposed Right of Way: (Solid line with 'PROW' label)
- Muck Site: (Hatched area)
- Village Boundary: (Dotted line)



TO MATAUR

TO SHIMLA

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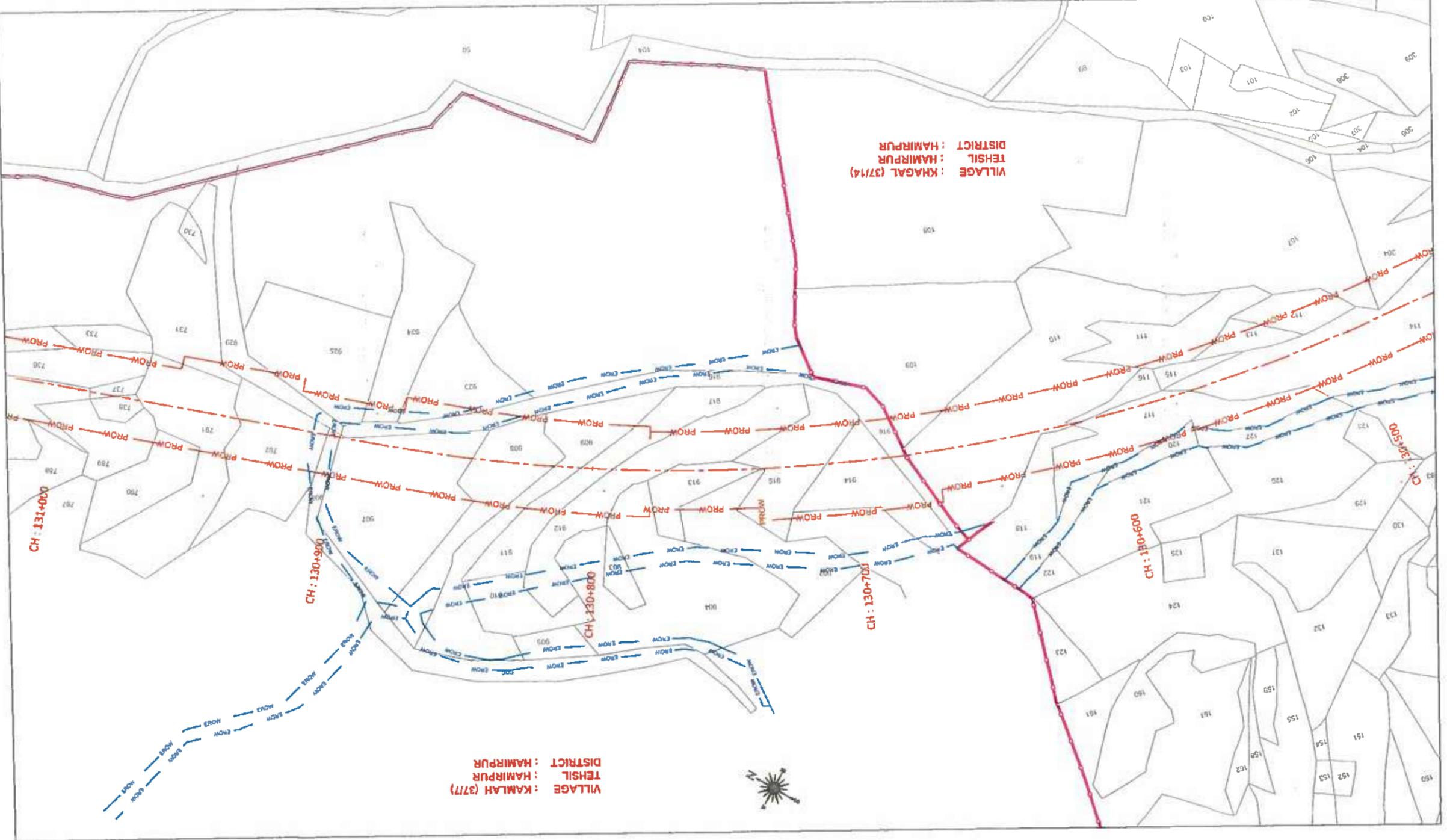


VILLAGE : KHAGAL (3714)
 TEHSIL : HAMIRPUR
 DISTRICT : HAMIRPUR

Legend:-

- Proposed Centerline: ————
- Proposed Right of Way: ————
- Muck Site: [Orange hatched pattern]
- Kharsa Line: [Green shaded area]
- Proposed Forest Area: [Blue shaded area]
- Village Boundary: [Dashed line]

	NATIONAL HIGHWAYS AUTHORITY OF INDIA	Scale: 1 : 1500	Project Title CONSTRUCTION OF NEW 2 LANE WITH PAVED SHOULDER OF HAMIRPUR BYPASS OF NH-103 & NH-3 DESIGN CHANGE-KM.121+175 TO KM.138+295, DESIGN LENGTH-17.120 KM IN THE STATE OF HIMACHAL PRADESH UNDER NH (O) ON HAM	Drawings Name STRIP PLAN DETAILED PROJECT REPORT (Ch. -130+000 To Ch. -130+500)	
Revisions		Prepared by: [Signature] Checked by: [Signature] Designated by: [Signature] M. R. Verma Intercontinental Consultants & Technicians Pvt. Ltd., Ph. 011 4086 3000, Fax 2485 5252 A. B. Green Park, New Delhi - 110016			
Revisions		Approved by: [Signature] Sandip Bhattacharjee			
Rev.	Description	Date	DRAWING No: NH/ NH 88/ SHIMLA MATUR/SP/ 11 Project Director NHAI PIU HAMIRPUR		
R1	TPR	January, 2023	Checked by: [Signature]		
R1	BPR	October, 2022	Checked by: [Signature]		
R1	DPR	November, 2021	Checked by: [Signature]		



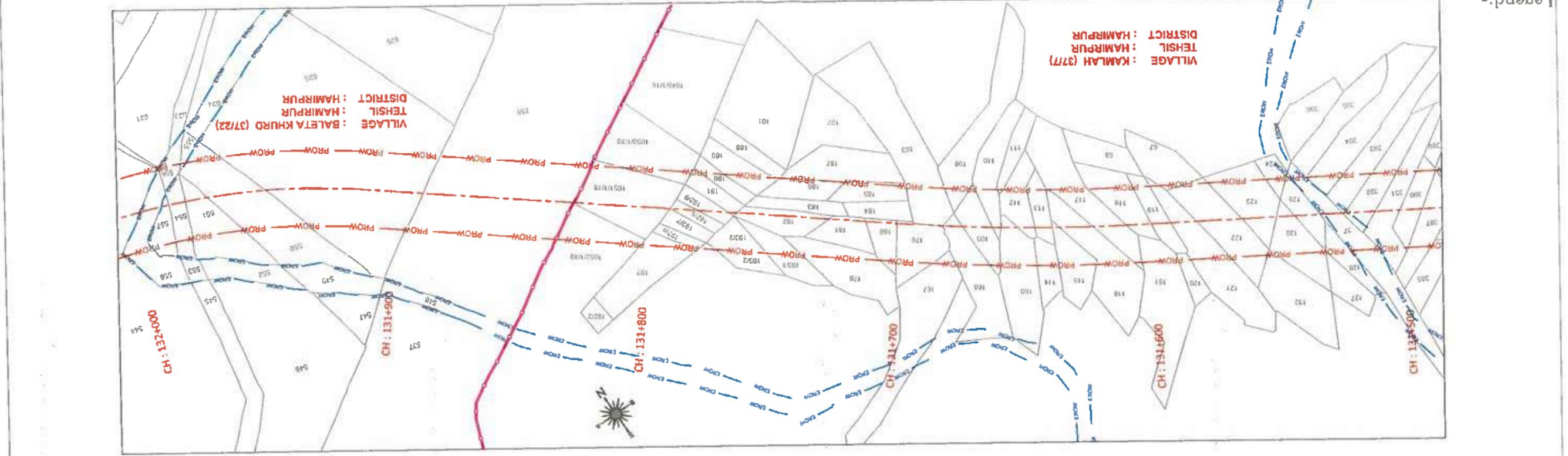
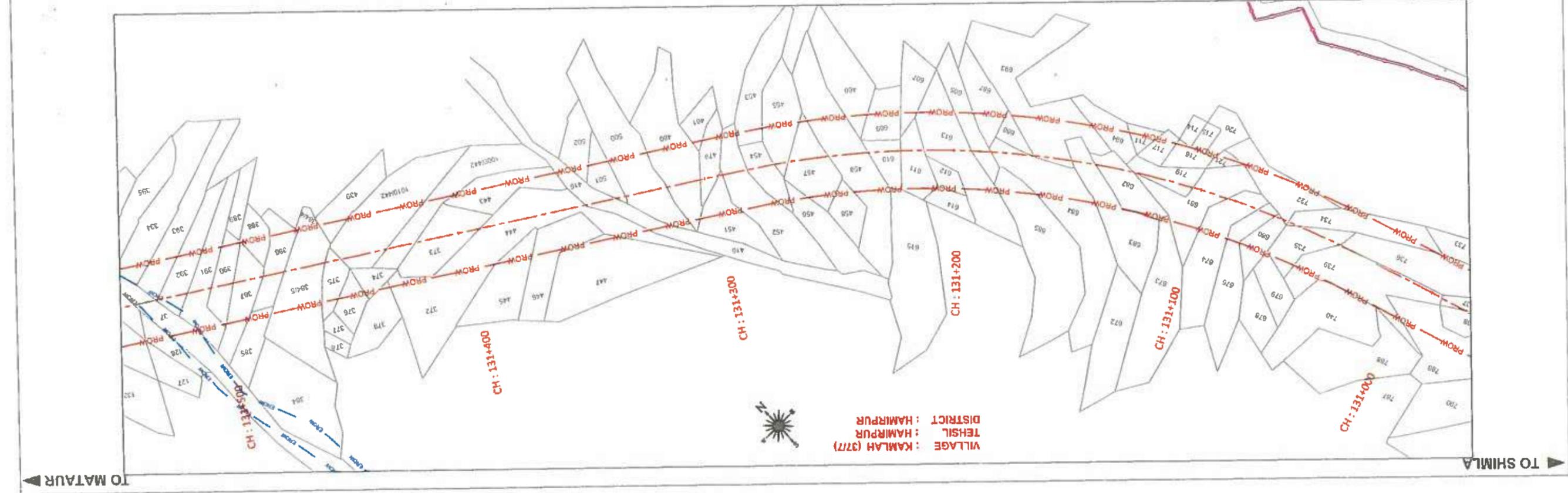
VILLAGE : KAMLAH (377)
 TEHSIL : HAMIRPUR
 DISTRICT : HAMIRPUR

VILLAGE : KAMLAH (377)
 TEHSIL : HAMIRPUR
 DISTRICT : HAMIRPUR

Legend:-

- Proposed Centerline: ————
- Proposed Right of Way: ———— PROW ————
- Muck Site: [Cross-hatched pattern]
- Proposed Forest Area: [Green shaded area]
- Village Boundary: [Red dashed line]

		Scale: 1 : 1500	Project Title: CONSTRUCTION OF NEW 2 LANE WITH PAVED SHOULDER OF HAMIRPUR BYPASS OF NH-103 & NH-3 (DESIGN CHAINAGE KM 121+179 TO KM 138+295, DESIGN LENGTH-17.120 KM) IN THE STATE OF HIMACHAL PRADESH UNDER NH (C) ON HAM	Drawing Name: DETAILED PROJECT REPORT STRIP PLAN (CH : 130+500 TO CH : 131+000)	
Prepared by: Lath Saini	Designed by: R K Verma	Checked by: [Signature]	Approved by: [Signature]	Intercontinental Consultants & Technocrats Pvt Ltd, A-8, Green Park, New Delhi - 110016 Ph: 011 4086 3000, Fax 2685 5252	
Rev. No. : DRAWING No. : NHAI/NH 88/S/11/1001 - MATUR/SP/ 12	Project Director: Project Director NHAI PIU HAMIRPUR	Revisions: R0 : November, 2021 R1 : October, 2022 R1 : January, 2023	Checked by: DPR DPR DPR	Description: Description	



Legend:-

- Proposed Centerline: - - - - -
- Proposed Right of Way: - - - - -
- Kharsa Line: —————
- Proposed Forest Area: [Green Hatched Box]
- Muck Site: [Red Circle]
- Village Boundary: [Red Dotted Line]

Scale: 1 : 1500	Project Title CONSTRUCTION OF NEW 2 LANE WITH PAVED SHOULDER OF HAMIRPUR BYPASS OF NH-103 & NH-3 (DESIGN CHANGA-KM 12+175 TO KM 130+295, DESIGN LENGTH: 17.120 KM) IN THE STATE OF HIMACHAL PRADESH UNDER NH (C) ON HAM	Drawing Name DETAILED PROJECT REPORT STRIP PLAN (CH-131+000 TO CH-132+000)		Prepared by: Late Sahni Designed by: K K Verma Checked by: [Signature] Mcd/J Checked by: [Signature] Approved by: [Signature]	Inter-Departmental Consultants & Technicians Pvt Ltd, A-8, Green Park, New Delhi-110016 Ph. 011-4985-3000, Fax 2685-5252
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Revisions	
Date	Description
January, 2023	DPR
October, 2022	DPR
November, 2021	DPR

Checked by: [Signature]

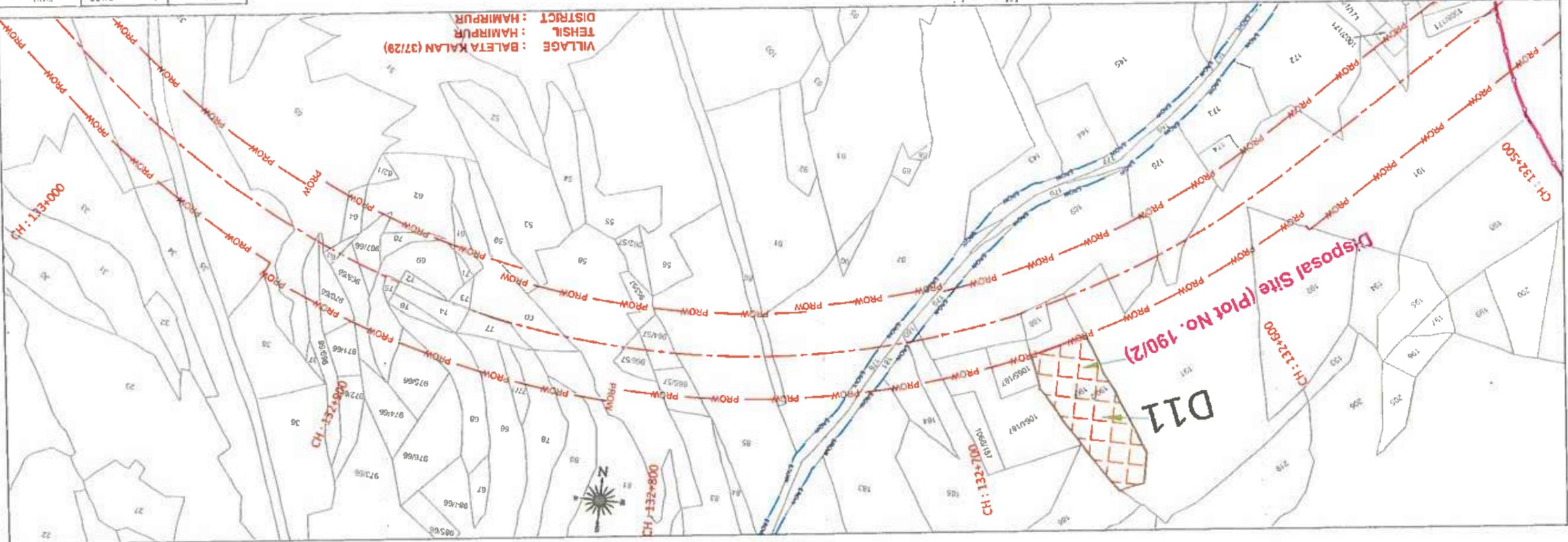
Drawing No - NHAI/NI 88/S/INDIA/MTAUR/SP/ 13 Rev: [Signature]	Project Director NHAI PIU HAMIRPUR
--	---------------------------------------

Revisions	
Revisions	Date
R0	November, 2021
R1	October, 2022
R2	January, 2023

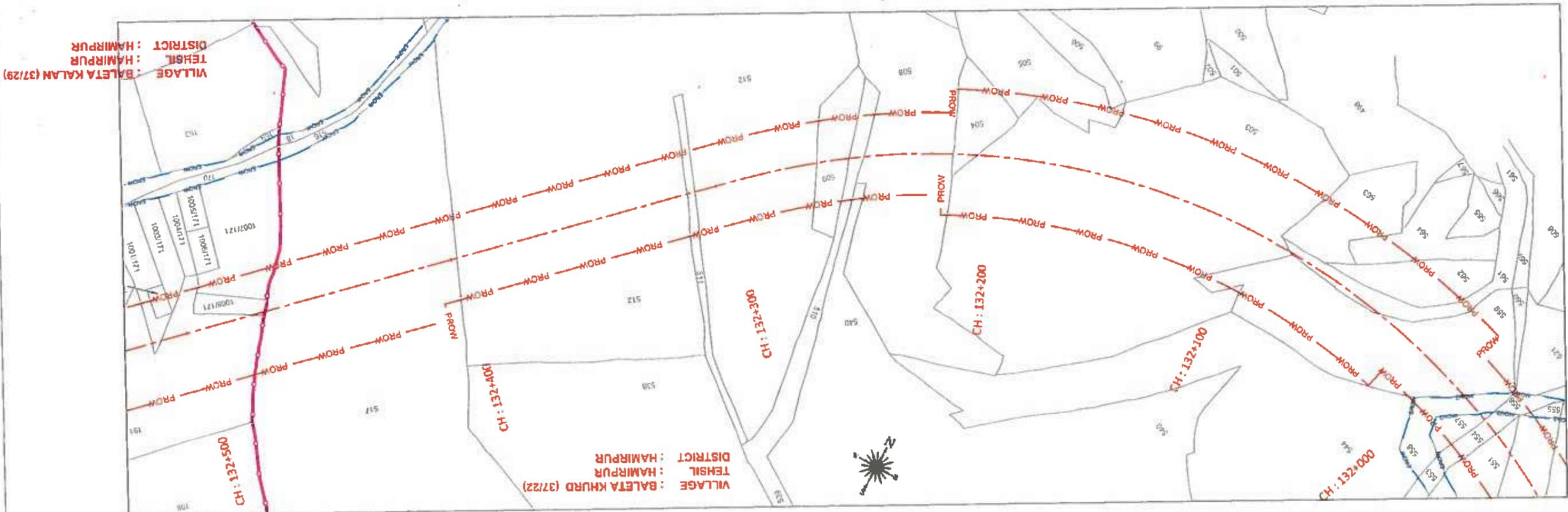
Checked by	Description
DPR	DPR
DPR	DPR
R1	R1

Legend:-

Proposed Centerline: ---
Proposed Right of Way: --- PROW ---
Muck Site: ---
Village Boundary: ---



VILLAGE : BALETA KALAN (37/29)
TEHSIL : HAMIRPUR
DISTRICT : HAMIRPUR



VILLAGE : BALETA KHURD (37/22)
TEHSIL : HAMIRPUR
DISTRICT : HAMIRPUR

VILLAGE : BALETA KALAN (37/29)
TEHSIL : HAMIRPUR
DISTRICT : HAMIRPUR

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TO SHIMLA

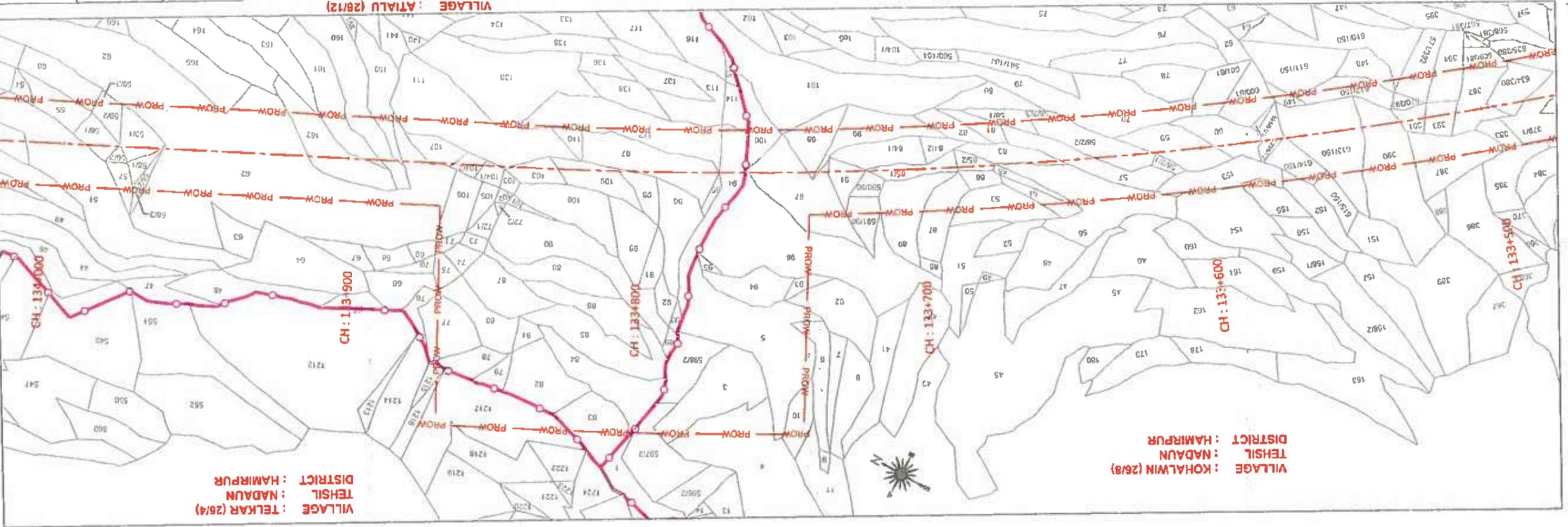
Inter-Departmental Consultants & Technocrats Pvt Ltd,
 A-8, Green Park, New Delhi-110016
 Ph: 011-4086-1000, Fax: 2685-2522

Rev	Description	Date	Checked by
R1	January, 2023	DPR	DPR
R1	October, 2022	DPR	DPR
R1	November, 2021	DPR	DPR

Project Director
 NHAI PUI HAMIRPUR

Legend:-

- Proposed Centerline: - - - - -
- Proposed Right of Way: ——— PROW ———
- Muck Site: [Hatched Box]
- Proposed Forest Area: [Green Box]
- Khasra Line: [Dotted Line]
- Village Boundary: [Red Line with Dots]

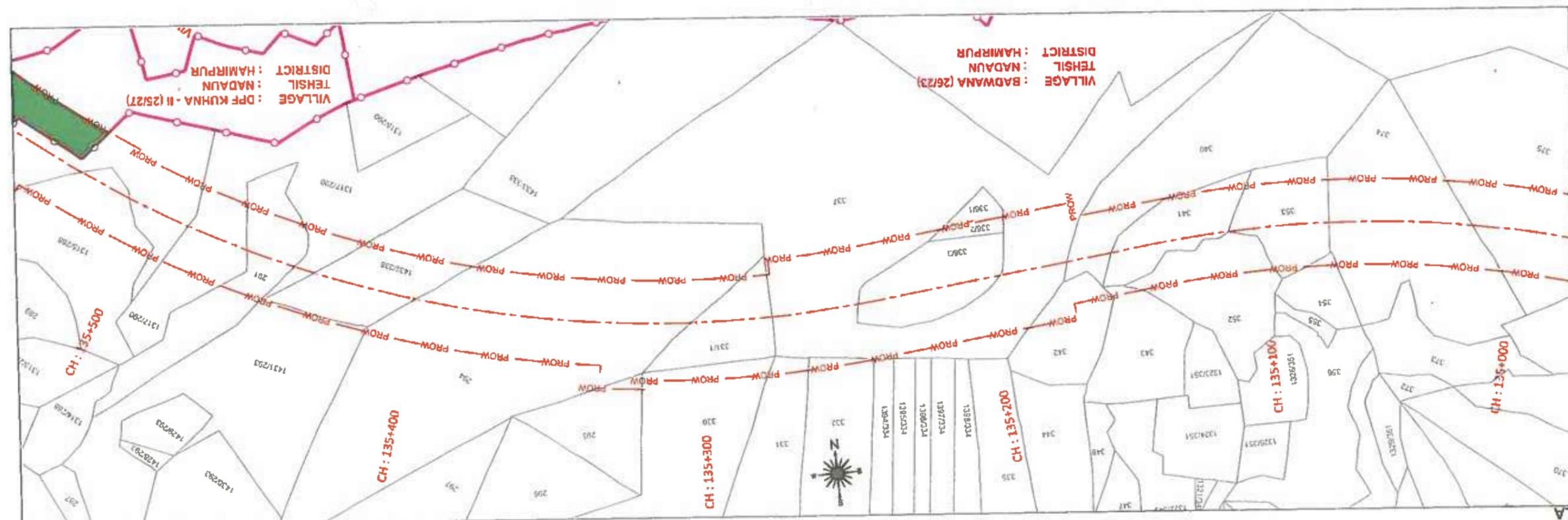
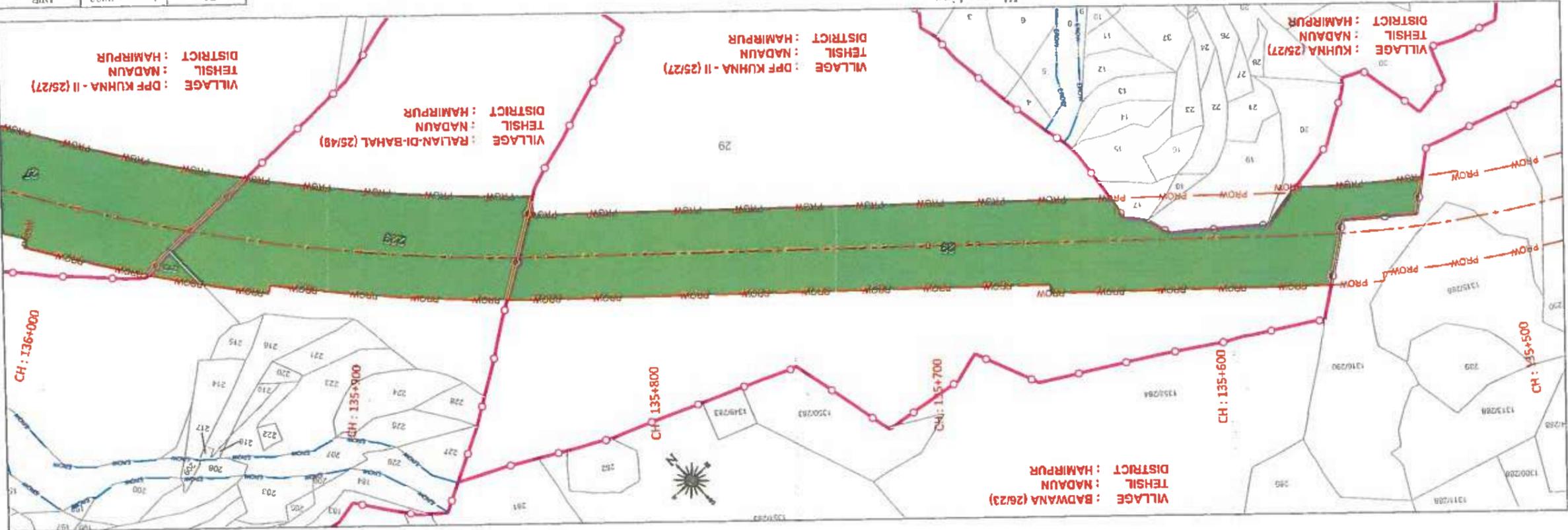


TO SHIMLA

Rev	Description	Date	Checked by
R1	DPR	January, 2021	DPR
R1	DPR	October, 2021	DPR
R0	DPR	November, 2021	DPR

Legend:-

Proposed Centerline: ---
Proposed Right of Way: ---
Muck Site: ---
Village Boundary: ---
Proposed Forest Area: [Green Shaded Area]



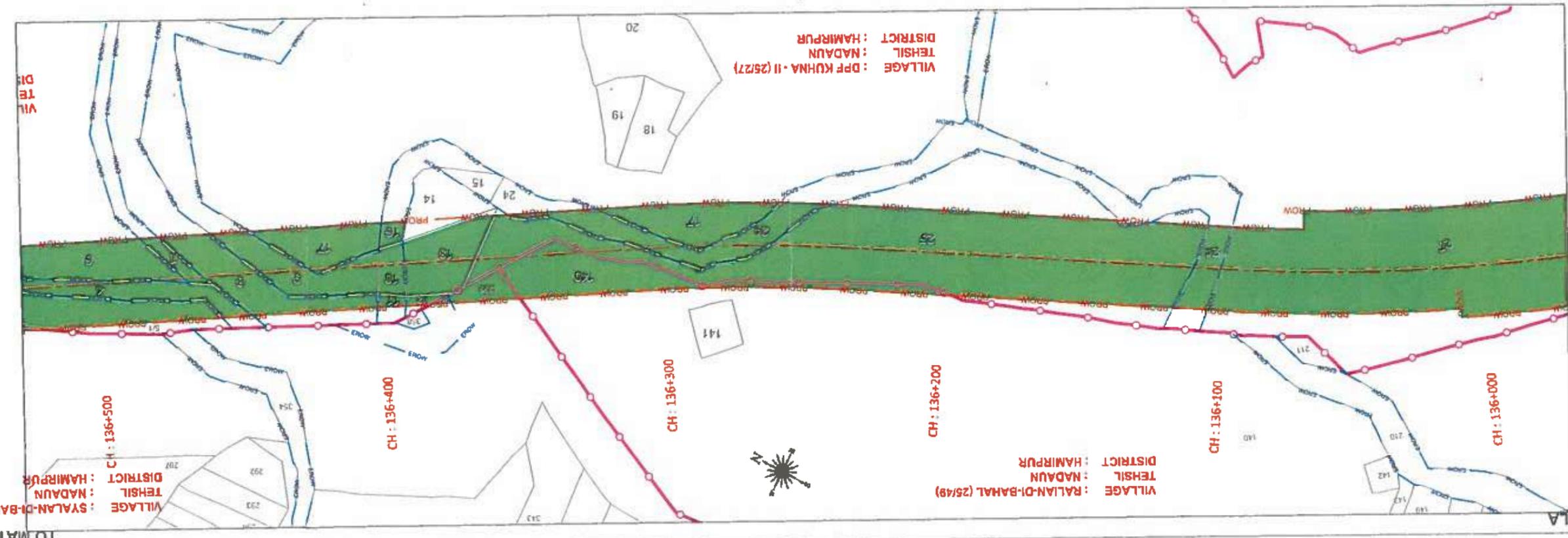
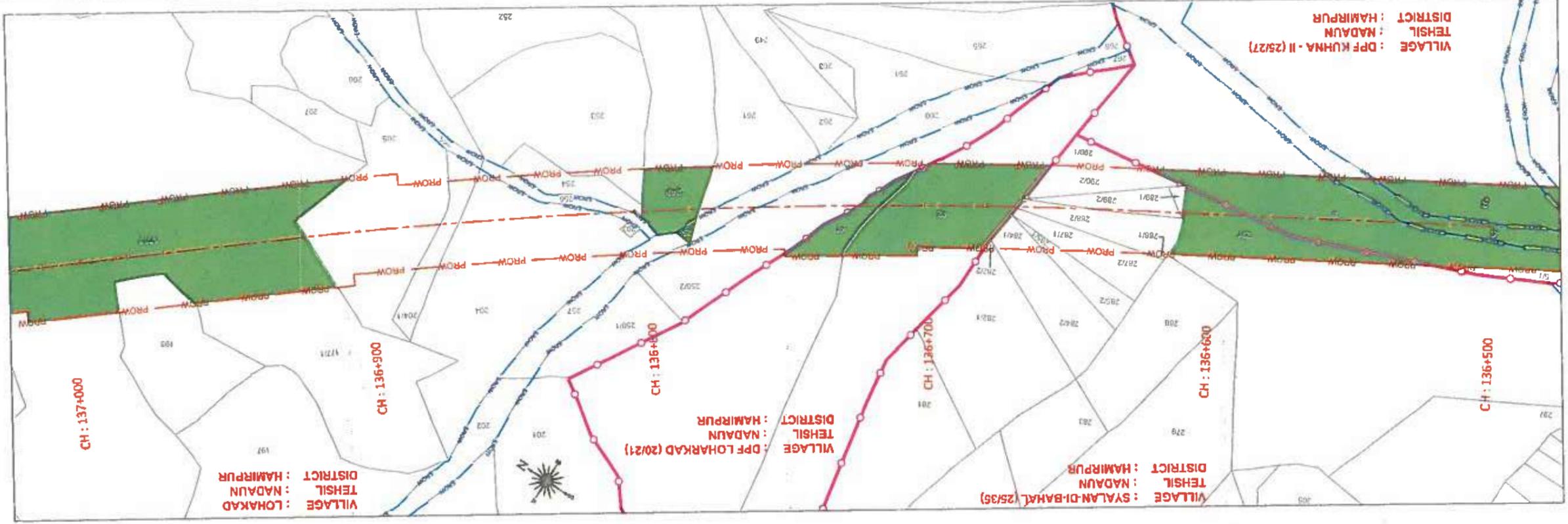
TO SHIMLA

TO MATAUR

Rev	Description	Date	Checked by
R1	January, 2023	DIR	DIR
R1	October, 2022	DIR	DIR
R0	November, 2021	DIR	DIR

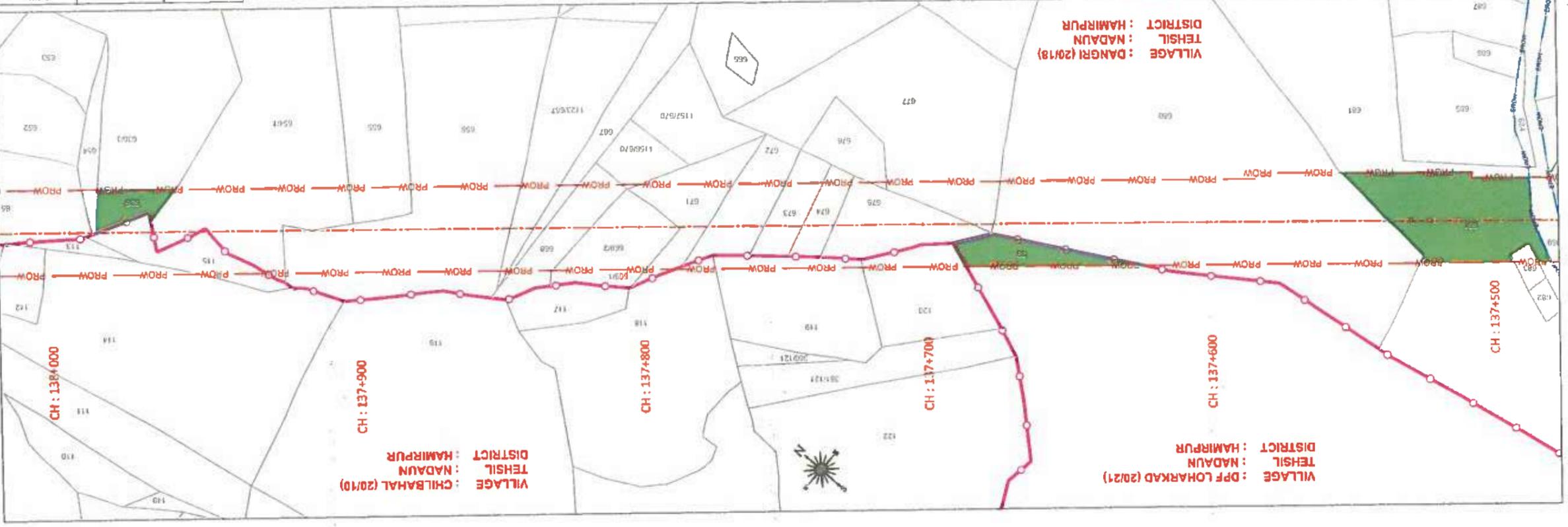
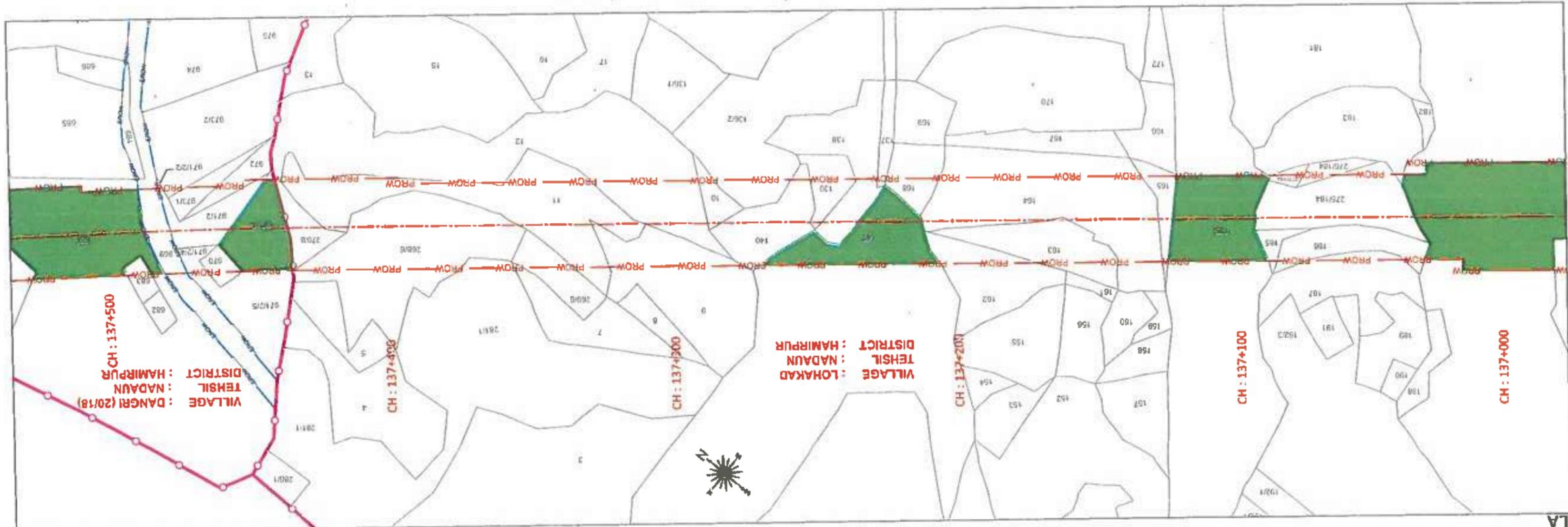
Legend:-

- Proposed Centerline: - - - - -
- Proposed Right of Way: - - - - -
- Muck Site: [Hatched Box]
- Proposed Forest Area: [Green Box]
- Village Boundary: [Dotted Line]



TO MATUR

TO SHIMLA



Legend:-

- Proposed Centerline: ————
- Proposed Right of Way: ————
- Muck Site: ————
- Village Boundary: ————

	NATIONAL HIGHWAYS AUTHORITY OF INDIA	Scale 1 : 1500	Project Title CONSTRUCTION OF NEW 2 LANE WITH PAVED SHOULDER OF HAMIRPUR BYPASS OF NH-103 & NH-3 (DESIGN CHAINAGE KM 121+175 TO KM 138+295, DESIGN LENGTH 17.120 KM) IN THE STATE OF HIMACHAL PRADESH UNDER NH (O) ON HAM	Drawing Name DETAILED PROJECT REPORT STRIP PLAN (CH - 137+000 To CH - 138+000)		Prepared by Inder Sharma	Designed by K. V. Verma	(Specs) Checked by N. M.	Approved by Sandip Bhunia/rajeev
Intercontinental Consultants & Technocrats Pvt Ltd. A-8, Green Park, New Delhi - 110016 Ph: 011 4080-3000, Fax 2685 5293									
Revisions									
Rev	R1	R0	R1	R1	R1	R1	R1	R1	R1
Description		Date		Checked by		Checked by		Checked by	
DPR		January, 2023		DPR		DPR		DPR	
DPR		October, 2022		DPR		DPR		DPR	
DPR		November, 2021		DPR		DPR		DPR	
DRAWING No: NH/NIH-88/SHIMLA - MATUR/SV/ 19 Project Director NHAI PIU HAMIRPUR									

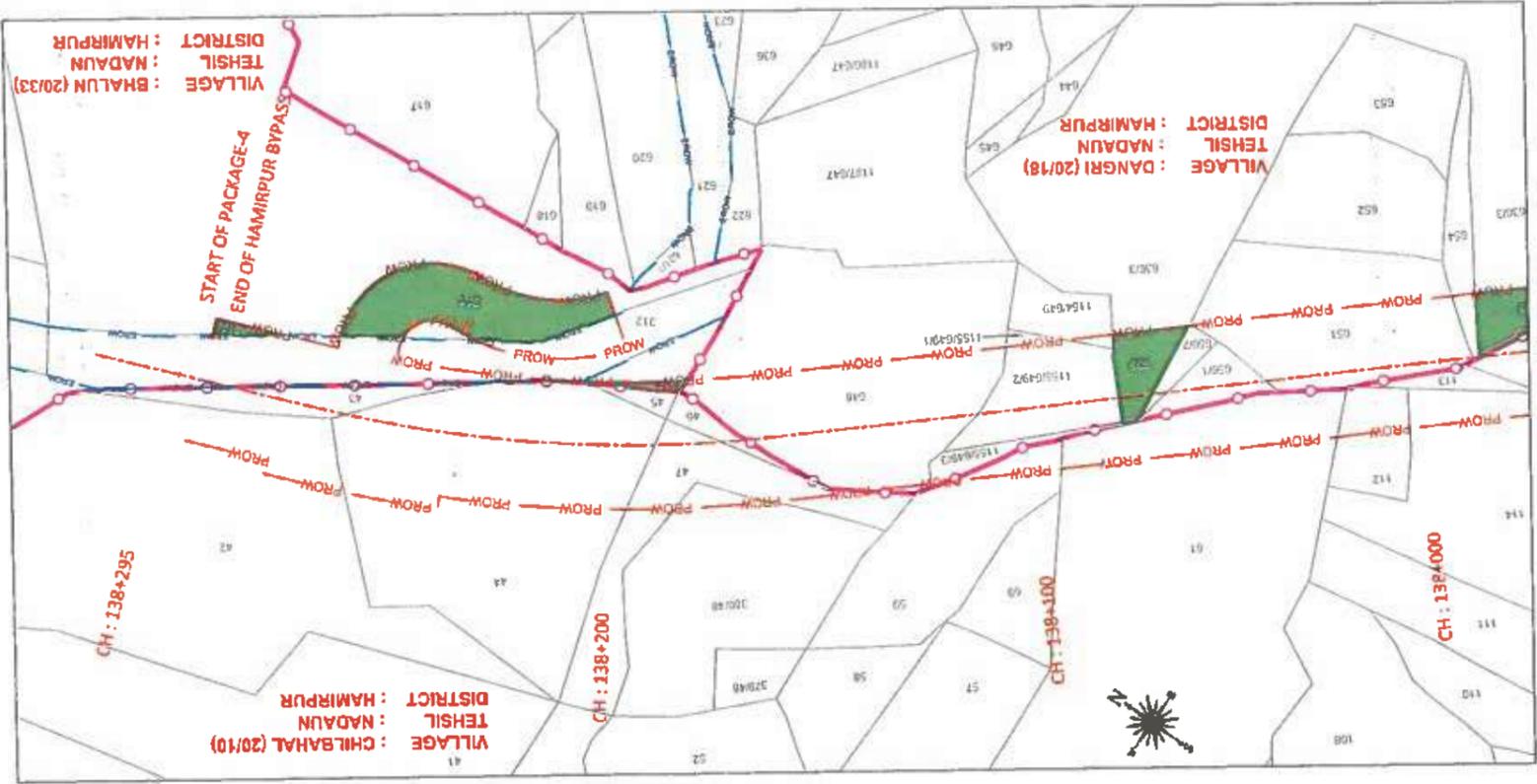
Revisions	
Revisions	Date
R0	November, 2021
R1	October, 2022
R1	January, 2023

Checked by	Description
[Signature]	DPR
[Signature]	DPR
[Signature]	DPR

DRAWING No NHAI/NH 88/SHIMLA MATUR/SBY/20
 Rev. R1

Legend:-

- Proposed Centerline: ————
- Proposed Right of Way: ———— PROW ————
- Muck Site: —○—○—○—
- Village Boundary: ————
- Proposed Forest Area: [Green Shaded Area]
- Kharsra Line: [Cross-hatched Area]



Deputy Conservator of Forests,
Hamirpur Forest Division
Tel. No. 01972224922
E-Mail ID: dfohamirpur@gmail.com

It is certified that the Net Present Value has been calculated as per norm rate fixed by the Honble Supreme Court of India vide their Order passed on 28.03.2008 in WPC 202 of 1995

Sr. No.	Particular (s)	Remarks
1	Total Area proposed for diversion	12.8537 ha
2	Total Sapling enumerated	0
3	Total trees less than Class III enumerated	4138 Nos
4	Total Mature trees enumerated	708 Nos
5	Therefore total young one enumerated	$4138 + (708 \times 2 = 1416) = 5554$ Nos.
6	Therefore per hectare young one trees comes	$5554 / 12.8537 = 432.09$ Nos.
7	For 800 young one trees	100%
	For 1 young one tree	100/800%
	For 432.09 young one trees:	54.01% or 54%
8	Rate admissible / applicable (40% & above Very Dense Forest in Eco-Class V)	Rs. 14.36 Lakh per ha.
	Hence amount of Net Present Value	$Rs\ 14.36 \times 12.8537 = 1,84,66,525$ or say 1,84,67,000/-

BILL OF NET PRESENT VALUE FOR DIVERSION OF 12.8537 HA OF FOREST LAND FOR CONSTRUCTION OF NEW 2 LANE WITH PAVED SHOULDER OF HAMIRPUR BYPASS OF NH-88 (NEW NH-103 & AMP;03) (DESIGN CHAINAGE - KM 121-175 TO KM 138+295, DESIGN LENGTH -17.120 KM) IN THE STATE OF HIMACHAL PRADESH ON HAM IN HAMIRPUR FOREST DIVISION.

HIMACHAL PRADESH FOREST DEPARTMENT
HAMIRPUR FOREST DIVISION

Bill for cost of trees coming in the proposal for DIVERSION OF 12.8537 HA OF FOREST LAND FOR CONSTRUCTION OF NEW 2 LANE WITH PAVED SHOULDER OF HAMIRPUR BYPASS OF NH-88 (NEW NH-103 & AMP;03) (DESIGN CHAINAGE - KM 121-175 TO KM 138+295, DESIGN LENGTH -17.120 KM) IN THE STATE OF HIMACHAL PRADESH.ON HAM IN HAMIRPUR FOREST DIVISION

S No	Local Name	Botanical Name	Classification										Total	Vol	Rate	Amount		
			V	IV	III	IIA	IIB	IA	IB	IC	ID							
1	Khair	Acacia Catechu	1098	591	123	14	3	0	0	0	0	0	0	0	1829	181.1188	139145	25201775
2	Chil	Pinus Roxiburgi	84	206	133	82	37	22	7	1	2	2	2	574	528.8400	41976	22198588	
3	Shisham		126	58	17	1	0	0	0	0	0	0	0	202	27.3410	47090	1287488	
4	Tuni		73	24	3	1	0	0	0	0	0	0	0	101	19.7600	47090	930498	
5	Safeda		23	39	48	21	2	0	0	0	0	0	0	133	65.8080	21612	1422242	
6	Other BL		1273	543	139	42	8	2	0	0	0	0	0	2007	122.5856	12246	1501183	
			2677	1461	463	161	50	24	7	1	2	2	2	4846				
7	Bamboo	Dandroclamus	0	0	0	0	0	0	0	0	0	0	0	99				198000
														4945	Total Amount			52739774


 Divisional Forest Officer
 Hamirpur Forest Division
 Hamirpur, HP