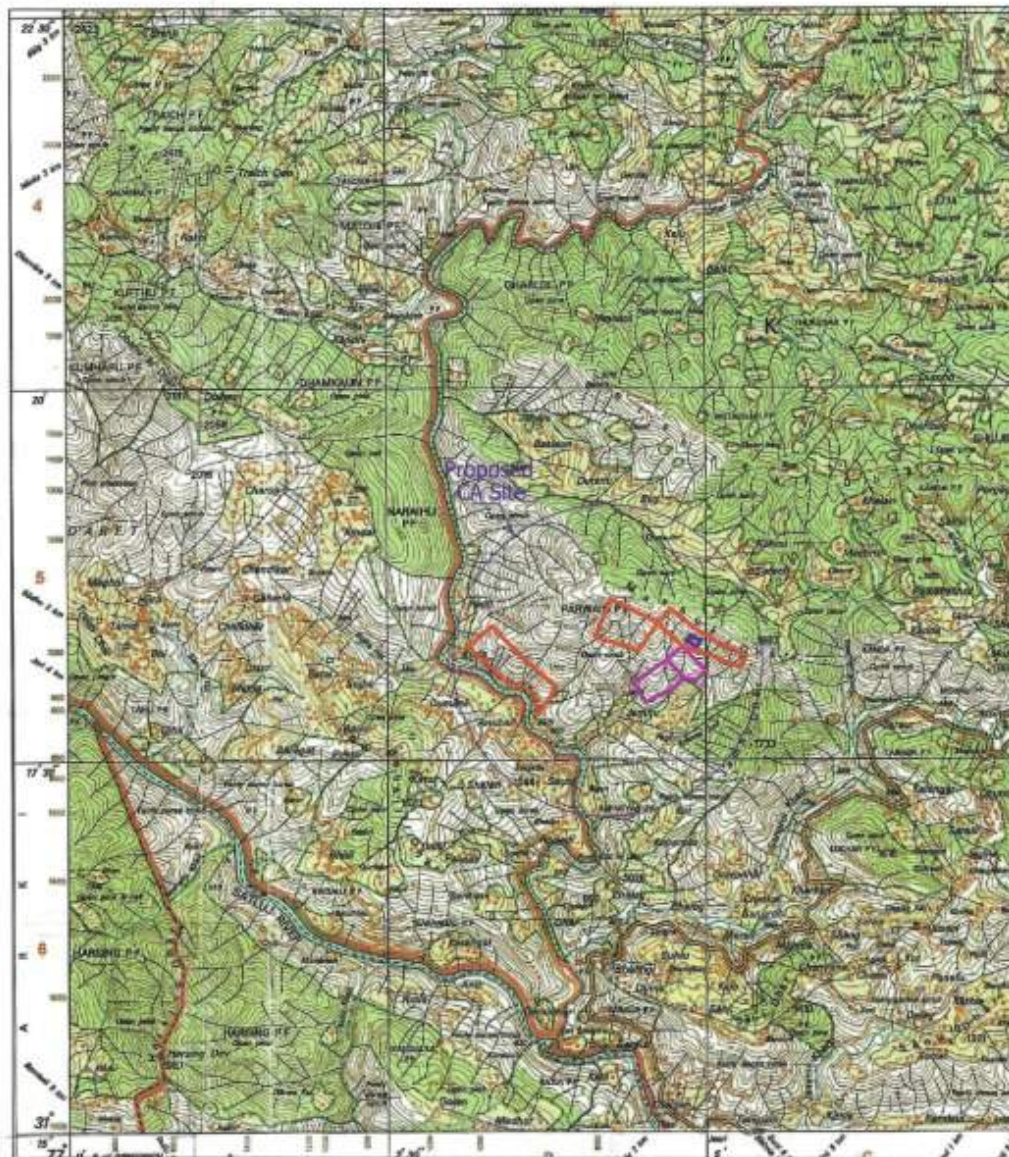


Survey Sheet of Proposed CA-Site at Muhal Jamnu Tehsil Karsog, Forest Beat Tatapani, Range Pangna (117.80 Hect.)



PROJECT:-
COMPENSATORY AFFORESTATION
SCHEME OF NON FOREST LAND AT
MUHAL JAMNU, TEHSIL KARSOG
FOR THANA PLAIN HEP (181 MW)

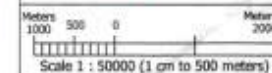
Project Component:-
GENERAL MANAGER
TM & TP HEPs & TP HEPs 1 HPPCL
HPPCL, KOTLI (DISTRICT MANAGER H.P.)

NAME OF FOREST DIVISION
KARSOG (H.P.)

AREA OF PROPOSED CA SITE

Khasra No.	Area (Bigha)	Area (Hect.)
25	479.00	38.75
546	208.00	16.83
554	127.00	10.28
552	295.00	23.87
548	947.00	28.07
Total		117.80 Hect.

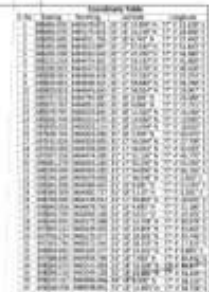
REF. SHEET No. OF S.O.I.
H43F3



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PROPOSED CA SITE

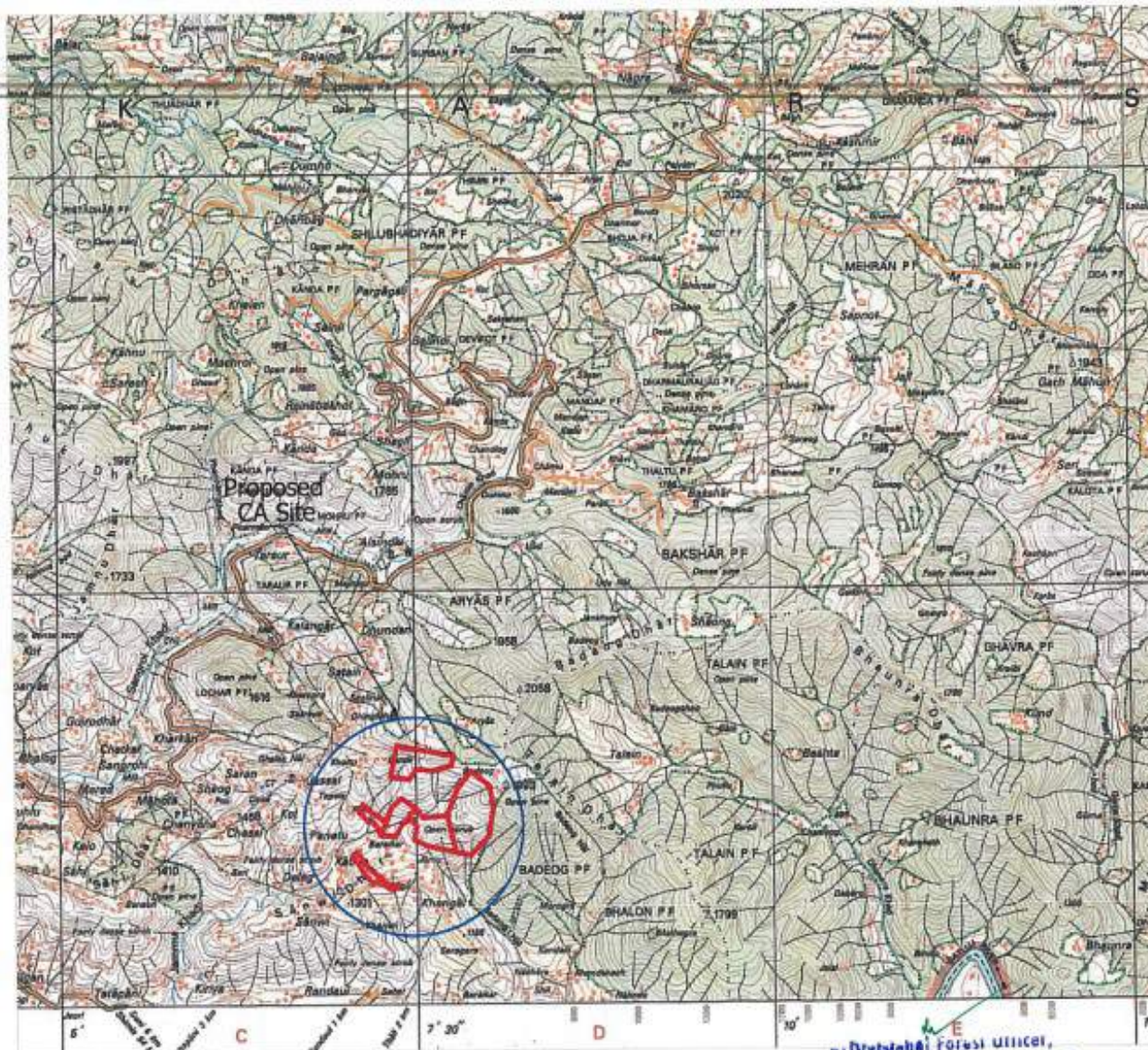
Divisional Forest Officer,
Karsog Forest Division (H.P.)



1990-1991
 1992-1993
 1994-1995
 1996-1997
 1998-1999
 2000-2001
 2002-2003
 2004-2005
 2006-2007
 2008-2009
 2010-2011
 2012-2013
 2014-2015
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Divisional Forest Officer,
Muzungu Forest Division (H.P.)

Survey Sheet of Proposed CA-Site at Muhal Sawindhar /133, Tehsil Karsog,
Forest Beat Tatapani, Range Pangna



PROJECT:-

COMPENSATORY AFFORESTATION
 SCHEME OF NON FOREST LAND AT
 MUHAL SAWINDHAR/133 TEHSIL KARSOG
 FOR THANA PLAUN HEP (191 MW)

Project Proponent:-

General Manager
 GENERAL MANAGER, TM & TP HEP'S,
 HPPCL, KOTLI, DISTT. MANDI

NAME OF FOREST DIVISION

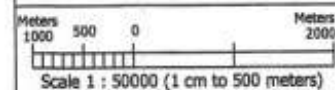
KARSOG (H.P.)

AREA OF PROPOSED CA SITE

Area Details		
Khasra No.	Area (Bigha)	Area (Hect.)
2	199.00	16.10
88	41.00	3.32
612	401.00	32.44
964	47.00	3.80
2205/611	179.00	14.48
2229/2209	103.00	8.33
Total		78.47 Hect.

REF. SHEET No. OF S.O.I.

H43F3



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PROPOSED CA SITE





Adjutant General Officer,
Training and Development Division, S.I.

		Chemical Table									
1	2	3	4	5	6	7	8	9	10	11	12
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385	386	387	388	389	390	391	392	393	394	395	396
397	398	399	400	401	402	403					

Area Details		
Kitchen No.	Area (Sqft)	Area (Hect)
7	199.00	16.10
88	41.00	3.31
812	481.00	39.44
964	47.00	3.80
2205/611	179.00	14.48
2229/2209	181.00	14.51
Total		78.47 Hect

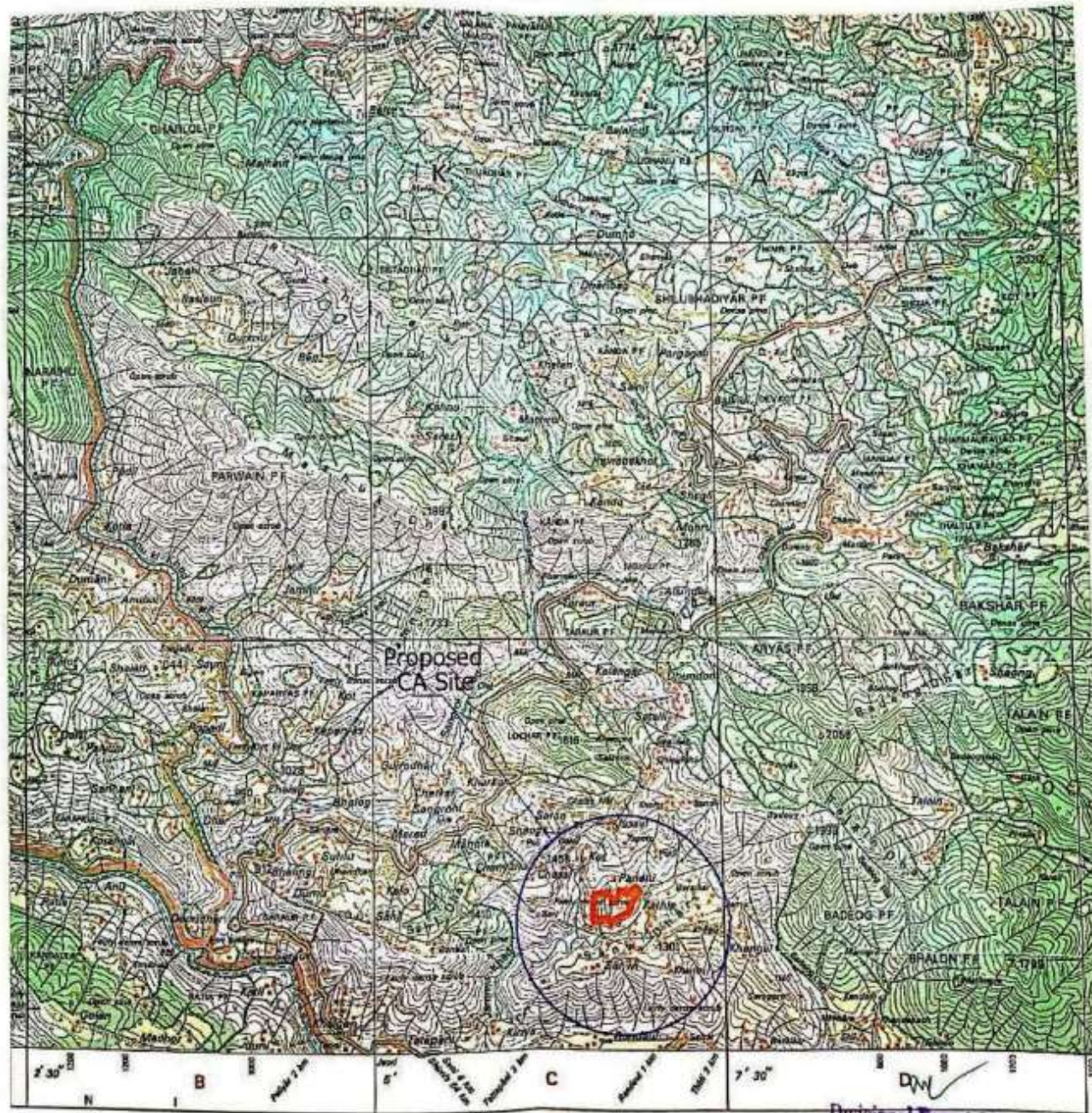
INDEX	
Proposed CA Site	Shading Area
Private Land	Water/High
Forest Land	
Degraded Forest	



COMPARISON INFORMATION:
SCENE IS NON-FORENSIC AT
PLAZA, DALLAS/DFW, TEX. AREA
FOR TRAFFIC PLAZA (201100)

Current Receipt
for 3, 12, 24, 36, 48, 60, 72, 84, 96, 108, 120, 132, 144, 156, 168, 180, 192, 204, 216, 228, 240, 252, 264, 276, 288, 300, 312, 324, 336, 348, 360, 372, 384, 396, 408, 420, 432, 444, 456, 468, 480, 492, 504, 516, 528, 540, 552, 564, 576, 588, 600, 612, 624, 636, 648, 660, 672, 684, 696, 708, 720, 732, 744, 756, 768, 780, 792, 804, 816, 828, 840, 852, 864, 876, 888, 900, 912, 924, 936, 948, 960, 972, 984, 996, 1000, 1008, 1020, 1032, 1044, 1056, 1068, 1080, 1092, 1104, 1116, 1128, 1140, 1152, 1164, 1176, 1188, 1200, 1212, 1224, 1236, 1248, 1260, 1272, 1284, 1296, 1308, 1320, 1332, 1344, 1356, 1368, 1380, 1392, 1404, 1416, 1428, 1440, 1452, 1464, 1476, 1488, 1500, 1512, 1524, 1536, 1548, 1560, 1572, 1584, 1596, 1608, 1620, 1632, 1644, 1656, 1668, 1680, 1692, 1704, 1716, 1728, 1740, 1752, 1764, 1776, 1788, 1800, 1812, 1824, 1836, 1848, 1860, 1872, 1884, 1896, 1908, 1920, 1932, 1944, 1956, 1968, 1980, 1992, 2000, 2008, 2020, 2032, 2044, 2056, 2068, 2080, 2092, 2104, 2116, 2128, 2140, 2152, 2164, 2176, 2188, 2200, 2212, 2224, 2236, 2248, 2260, 2272, 2284, 2296, 2308, 2320, 2332, 2344, 2356, 2368, 2380, 2392, 2404, 2416, 2428, 2440, 2452, 2464, 2476, 2488, 2500, 2512, 2524, 2536, 2548, 2560, 2572, 2584, 2596, 2608, 2620, 2632, 2644, 2656, 2668, 2680, 2692, 2704, 2716, 2728, 2740, 2752, 2764, 2776, 2788, 2800, 2812, 2824, 2836, 2848, 2860, 2872, 2884, 2896, 2908, 2920, 2932, 2944, 2956, 2968, 2980, 2992, 3000, 3008, 3020, 3032, 3044, 3056, 3068, 3080, 3092, 3104, 3116, 3128, 3140, 3152, 3164, 3176, 3188, 3200, 3212, 3224, 3236, 3248, 3260, 3272, 3284, 3296, 3308, 3320, 3332, 3344, 3356, 3368, 3380, 3392, 3404, 3416, 3428, 3440, 3452, 3464, 3476, 3488, 3500, 3512, 3524, 3536, 3548, 3560, 3572, 3584, 3596, 3608, 3620, 3632, 3644, 3656, 3668, 3680, 3692, 3704, 3716, 3728, 3740, 3752, 3764, 3776, 3788, 3800, 3812, 3824, 3836, 3848, 3860, 3872, 3884, 3896, 3908, 3920, 3932, 3944, 3956, 3968, 3980, 3992, 4000, 4008, 4020, 4032, 4044, 4056, 4068, 4080, 4092, 4104, 4116, 4128, 4140, 4152, 4164, 4176, 4188, 4200, 4212, 4224, 4236, 4248, 4260, 4272, 4284, 4296, 4308, 4320, 4332, 4344, 4356, 4368, 4380, 4392, 4404, 4416, 4428, 4440, 4452, 4464, 4476, 4488, 4500, 4512, 4524, 4536, 4548, 4560, 4572, 4584, 4596, 4608, 4620, 4632, 4644, 4656, 4668, 4680, 4692, 4704, 4716, 4728, 4740, 4752, 4764, 4776, 4788, 4800, 4812, 4824, 4836, 4848, 4860, 4872, 4884, 4896, 4908, 4920, 4932, 4944, 4956, 4968, 4980, 4992, 5000, 5008, 5020, 5032, 5044, 5056, 5068, 5080, 5092, 5104, 5116, 5128, 5140, 5152, 5164, 5176, 5188, 5200, 5212, 5224, 5236, 5248, 5260, 5272, 5284, 5296, 5308, 5320, 5332, 5344, 5356, 5368, 5380, 5392, 5404, 5416, 5428, 5440, 5452, 5464, 5476, 5488, 5500, 5512, 5524, 5536, 5548, 5560, 5572, 5584, 5596, 5608, 5620, 5632, 5644, 5656, 5668, 5680, 5692, 5704, 5716, 5728, 5740, 5752, 5764, 5776, 5788, 5800, 5812, 5824, 5836, 5848, 5860, 5872, 5884, 5896, 5908, 5920, 5932, 5944, 5956, 5968, 5980, 5992, 6000, 6008, 6020, 6032, 6044, 6056, 6068, 6080, 6092, 6104, 6116, 6128, 6140, 6152, 6164, 6176, 6188, 6200, 6212, 6224, 6236, 6248, 6260, 6272, 6284, 6296, 6308, 6320, 6332, 6344, 6356, 6368, 6380, 6392, 6404, 6416, 6428, 6440, 6452, 6464, 6476, 6488, 6500, 6512, 6524, 6536, 6548, 6560, 6572, 6584, 6596, 6608, 6620, 6632, 6644, 6656, 6668, 6680, 6692, 6704, 6716, 6728, 6740, 6752, 6764, 6776, 6788, 6800, 6812, 6824, 6836, 6848, 6860, 6872, 6884, 6896, 6908, 6920, 6932, 6944, 6956, 6968, 6980, 6992, 7000, 7008, 7020, 7032, 7044, 7056, 7068, 7080, 7092, 7104, 7116, 7128, 7140, 7152, 7164, 7176, 7188, 7200, 7212, 7224, 7236, 7248, 7260, 7272, 7284, 7296, 7308, 7320, 7332, 7344, 7356, 7368, 7380, 7392, 7404, 7416, 7428, 7440, 7452, 7464, 7476, 7488, 7500, 7512, 7524, 7536, 7548, 7560, 7572, 7584, 7596, 7608, 7620, 7632, 7644, 7656, 7668, 7680, 7692, 7704, 7716, 7728, 7740, 7752, 7764, 7776, 7788, 7800, 7812, 7824, 7836, 7848, 7860, 7872, 7884, 7896, 7908, 7920, 7932, 7944, 7956, 7968, 7980, 7992, 8000, 8008, 8020, 8032, 8044, 8056, 8068, 8080, 8092, 8104, 8116, 8128, 8140, 8152, 8164, 8176, 8188, 8200, 8212, 8224, 8236, 8248, 8260, 8272, 8

**Survey Sheet of Proposed CA-Site at Muhal KOT/114 Tehsil Karsog,
Forest Beat Tatapani, Range Pangna**



PROJECT:-

COMPENSATORY AFFORESTATION
SCHEME OF NON FOREST LAND AT
MUHAL KOT/114, TEHSIL KARSOG
FOR THANA PLAUN HEP (191 MW)

Project Proponent:-

GENERAL MANAGER, *General Manager*
TM & TP HEP's, *TM & TP HEP's HPPCL*
HPPCL, KOTLI, DIST. MANOT, *North Dist. Mandi (H.P.)*

NAME OF FOREST DIVISION

KARSOG (H.P.)

AREA OF PROPOSED CA SITE

Area Details		
Khasra No.	Area (Bigha)	Area (Hect.)
373	143.00	11.73
	Total	11.73 Hect.

REF. SHEET No. OF S.O.I.

H43F3

Meters 1000 500 0 2000

Scale 1 : 50000 (1 cm to 500 meters)

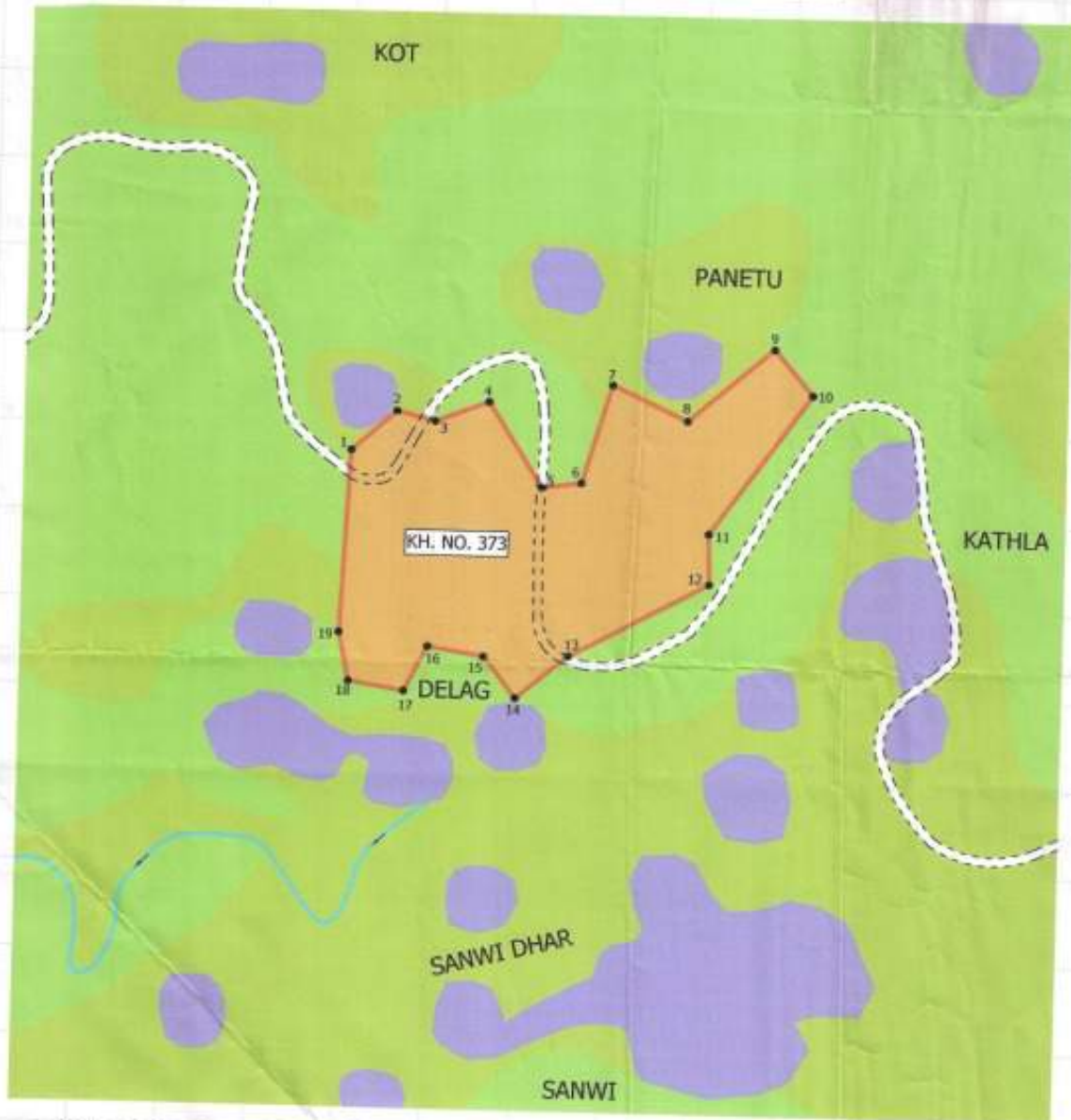
INDEX

PROPOSED CA SITE



Divisional Forest Officer,
Forest Division,

**Digital Land Use Map of Proposed CA-Site at Muhal KOT/114 Tehsil Karsog,
Forest Beat Tatapani, Range Pangna (11.73 Hect.)**



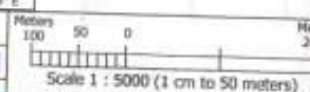
S. No.	Easting	Northing	Latitude	Longitude
1	700825.593	3460876.367	31° 15' 53.550" N	77° 6' 33.355" E
2	700876.472	3460921.682	31° 15' 54.988" N	77° 6' 35.310" E
3	700919.660	3460920.995	31° 15' 54.615" N	77° 6' 36.934" E
4	700980.181	3460934.143	31° 15' 55.329" N	77° 6' 39.246" E
5	701041.790	3460838.078	31° 15' 52.179" N	77° 6' 41.497" E
6	701086.760	3460843.962	31° 15' 52.336" N	77° 6' 43.201" E
7	701119.927	3460956.227	31° 15' 55.059" N	77° 6' 44.535" E
8	701205.716	3460916.787	31° 15' 54.626" N	77° 6' 47.748" E
9	701302.826	3461000.151	31° 15' 57.271" N	77° 6' 51.478" E
10	701347.065	3460948.617	31° 15' 55.571" N	77° 6' 53.113" E
11	701232.608	3460789.161	31° 15' 50.466" N	77° 6' 48.672" E
12	701234.436	3460731.464	31° 15' 48.592" N	77° 6' 48.700" E
13	701076.299	3460646.501	31° 15' 45.935" N	77° 6' 42.662" E
14	701017.186	3460597.097	31° 15' 44.366" N	77° 6' 40.393" E
15	700980.429	3460644.240	31° 15' 45.919" N	77° 6' 39.038" E
16	700916.792	3460654.556	31° 15' 46.299" N	77° 6' 36.641" E
17	700890.709	3460602.752	31° 15' 44.628" N	77° 6' 35.618" E
18	700827.812	3460612.906	31° 15' 44.996" N	77° 6' 33.248" E
19	700815.922	3460668.748	31° 15' 46.816" N	77° 6' 32.839" E

→100m→

→100m→

Area Details		
Khasra No.	Area (Bigha)	Area (Hect.)
373	145.00	11.73
Total		11.73 Hect.

INDEX			
Proposal CA-Site		Builtup Area	
Private Land		River/Nala	
Forest Land		Path	
Open Scrub Land			



NOTE:
1. Boundary area depicted in the map is as shown by the client at site
2. All dimensions are in mtrs unless otherwise specified

PROJECT:-

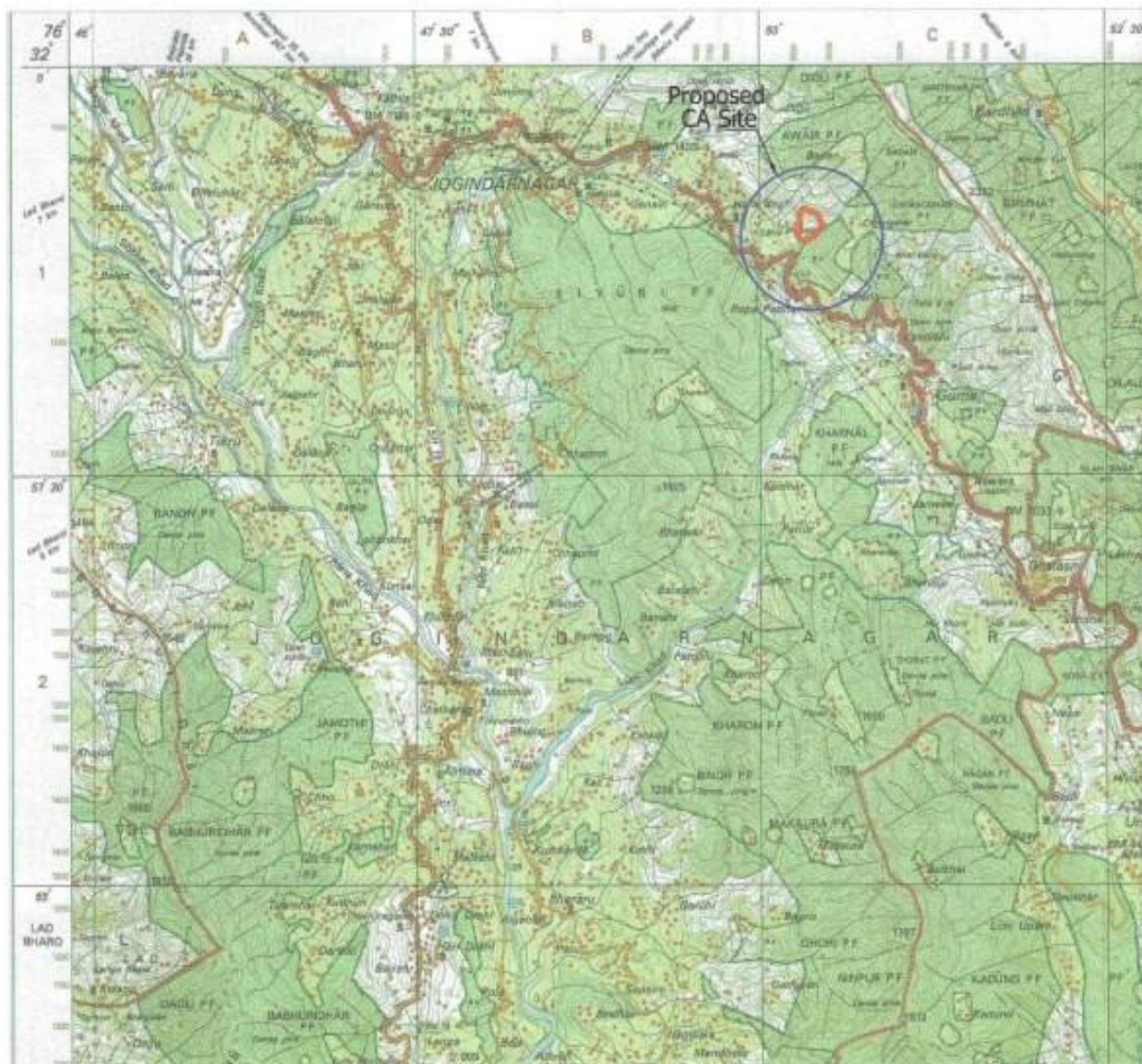
COMPENSATORY AFFORESTATION
SCHEME OF NON FOREST LAND AT
MUHAL KOT/114, TEHSIL KARSOG
FOR THANA PLAIN HEP (191 MW)

Project Proponent:-

GENERAL MANAGER
TH & TP HEP
HPPCL, KOTLI, DISTT. MANDE

Divisional Forest Officer,
Karsog Forest Division, II

Survey Sheet of Proposed CA-Site at Muhal Ropa Padhar, Tehsil Jogindernagar



PROJECT:-
COMPENSATORY AFFORESTATION
SCHEME OF NON FOREST LAND AT MUHAL
ROPA PADHAR, TEHSIL JOGINDERNAGAR,
FOR THANA PLAIN HEP (191 MW)

Project Proponent:-
GENERAL MANAGER *General Manager*
TM & TP HEPs, *TM & TP HEPs, HPPCL*
HPPCL, KOTLI, DISTT. MANDI *(H.P.)*

NAME OF FOREST DIVISION
JOGINDERNAGAR (H.P.)

AREA OF PROPOSED CA SITE

Area Details		
Khasra No.	Area (Bigha)	Area (Hect.)
738/738	87.00	7.53
Total		7.53 Hect.

Divisional Forest Officer
Jogindernagar Forest Division
Jogindernagar (H.P.)

REF. SHEET No. OF S.O.I.
H43F1

Meters 1000 500 0 Meters 2000
Scale 1 : 50000 (1 cm to 500 meters)

INDEX

PROPOSED CA SITE



Digital Land Use Map of Proposed CA-Site at Muhal Ropa Padhar, Tehsil Jogindernagar (7.03 Hect.)

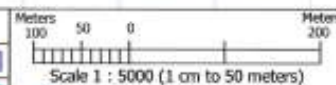


Coordinate Table			
S. No.	Easting	Northing	Longitude
1	679997.175	3540354.864	31° 59' 5.420" N 76° 50' 18.552" E
2	679996.113	3540291.497	31° 59' 7.309" N 76° 50' 14.665" E
3	679995.865	3540171.090	31° 59' 3.337" N 76° 50' 16.634" E
4	679872.128	3540094.658	31° 59' 0.876" N 76° 50' 25.155" E
5	679872.655	3540018.678	31° 58' 58.459" N 76° 50' 21.690" E
6	679705.428	3539978.394	31° 58' 57.194" N 76° 50' 18.723" E
7	679656.298	3540001.098	31° 58' 57.958" N 76° 50' 16.886" E
8	679621.035	3540069.087	31° 59' 0.185" N 76° 50' 15.567" E
9	679666.032	3540158.846	31° 59' 3.074" N 76° 50' 17.339" E
10	679650.474	3540261.583	31° 59' 6.430" N 76° 50' 16.833" E
11	679667.368	3540324.622	31° 59' 8.457" N 76° 50' 17.307" E

Divisional Forest Officer
Joginder Nagar Forest Division
Joginder Nagar (H.P.)

Area Details		
Khasra No.	Area (Bigha)	Area (Hect.)
738/718	87.00	7.03
Total		7.03 Hect.

INDEX	
Proposal CA-Site	Builtup Area
Private Land	River/Nala
Forest Land	Road
Open Scrub Land	



- NOTE:-
1. Boundary area depicted in the dry is as shown by the client at site
 2. All dimensions are in mtrs unless otherwise specified

PROJECT:-

COMPENSATORY AFFORESTATION
SCHEME OF NON FOREST LAND AT MUHAL
ROPA PADHAR, TEHSIL JOGINDERNAGAR,
FOR THANA PLAIN HEP (191 MW)

Project Proponent:-

[Signature]
General Manager
TH & TP HEP
HPPCL, KOTLI, DISTT. MANDI

Survey Sheet of Proposed CA-Site at Muhal Suran, Tehsil Sadar Mandi



PROJECT:-
COMPENSATORY AFFORESTATION
SCHEME OF NON FOREST LAND AT
MUHAL SURAN, TEHSIL SADAR MANDI
FOR THANA PLAUN HEP (191 MW)

Project Proponent:-
GENERAL MANAGER
TM & TP HEPs HPPCL
HPPCL, KOTLI, DIST. MANDI

NAME OF FOREST DIVISION
MANDI (H.P.)

AREA OF PROPOSED CA SITE

Area Details		
Khasra No.	Area (Bigha)	Area (Hect.)
139	218.00	17.64
215	35.00	2.83
Total		20.47 Hect.

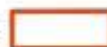
Signature
Forest Division Mandi (H.P.)

REF. SHEET No. OF S.O.I.
H43F1

Meters 1000 500 0 2000
Scale 1 : 50000 (1 cm to 500 meters)

INDEX

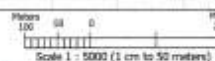
PROPOSED CA SITE



[illegible]

Area Details		
Khasra No.	Area (Bigha)	Area (Hect.)
139	218.00	17.64
215	35.00	2.83
	Total	20.47 Hect

INDEX		
Proposal CA-Site		Built
Private Land		River
Forest Land		
Open Scrub Land		



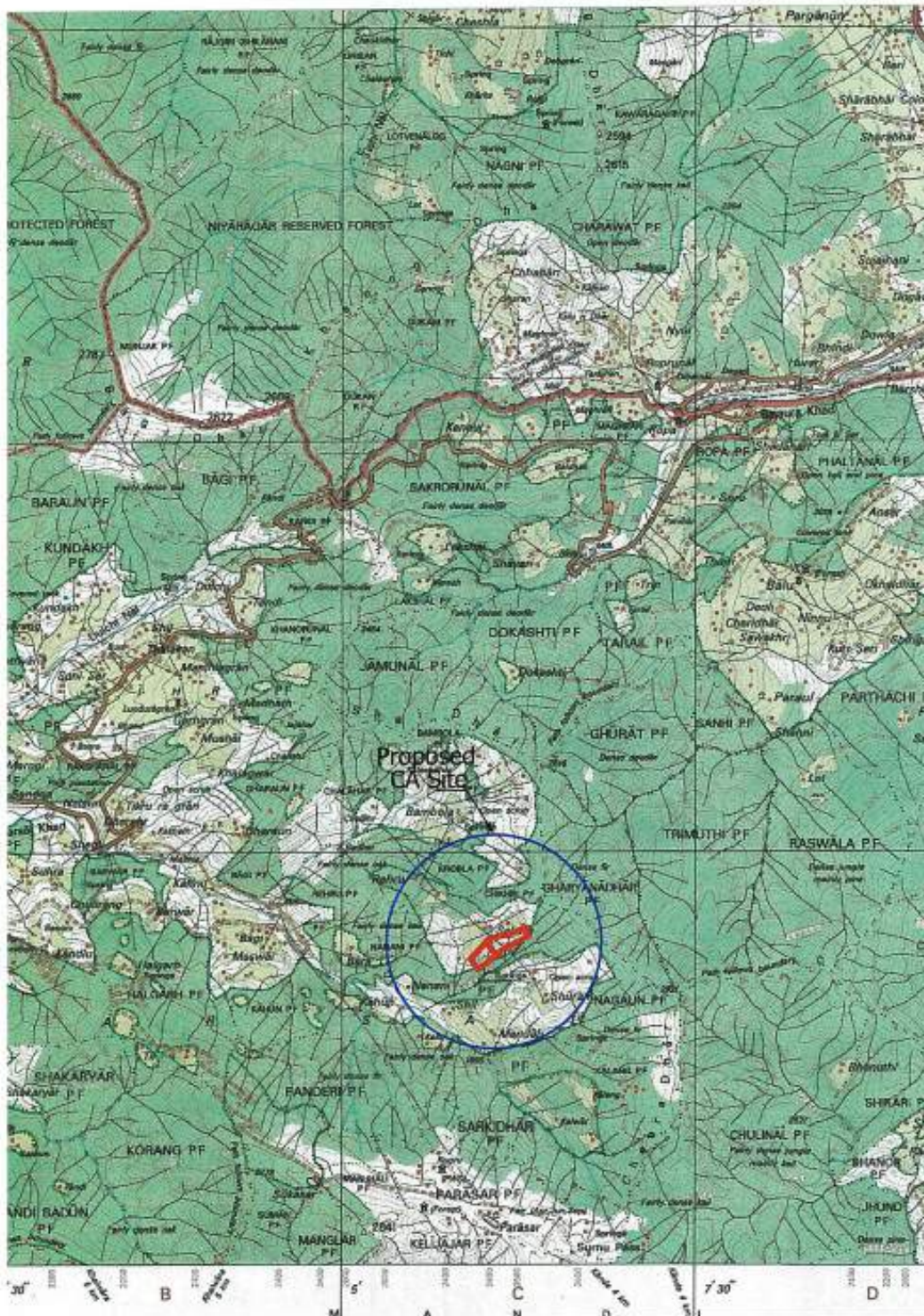
1. Boundary area depicted in the City is as shown by the client at site.
2. All dimensions are in feet unless otherwise specified.

PROJECT: *SA*
Development of a
Forest Division inside (H.F.)

COMPENSATORY AFFORESTATION
SCHEME OF NON FOREST LAND AT
MURIM SURAN, TENSIL SAGAR MANDI
FOR THANA PLAIN HPF (191 HW)

Product Proposed:
General Manager
VBS & TP HEP's, HPPCL
CHS, CHL, MANDI, JNU
TH & TP HEP's,
HPPCL, KOTLL, DESTT, MAND

Survey Sheet of Proposed CA-Site at Muhal Solang, Tehsil Sadar Mandi



PROJECT:-
COMPENSATORY AFFORESTATION
SCHEME OF NON FOREST LAND AT
MUHAL SOLANG, TEHSIL SADAR MANDI
FOR THANA FLAUN HEP (191 MW)

Project Proponent:-
GENERAL MANAGER
TM & TP HEP: HPCL
HPCL, KOTLA DISTRICT HEADQUARTERS

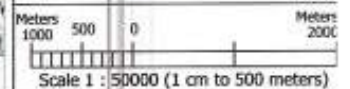
NAME OF FOREST DIVISION
MANDI (H.P.)

AREA OF PROPOSED CA SITE

Area Details		
Khasra No.	Area (Bigha)	Area (Hect.)
414	51.00	4.13
419	75.00	6.07
	Total	10.20 Hect.

Soni
District Forest Officer
Forest Division

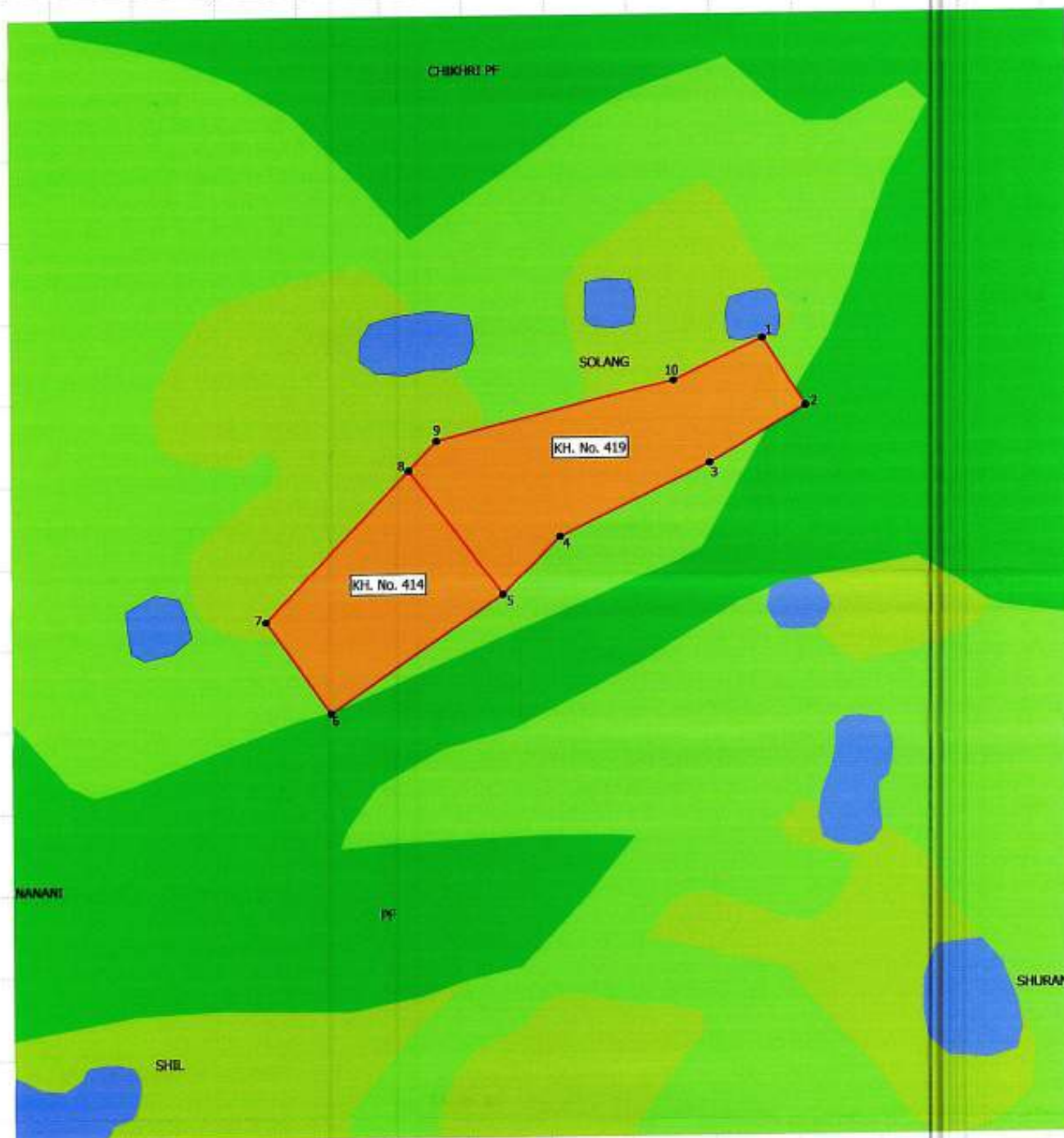
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INDEX

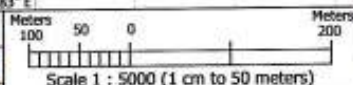
PROPOSED CA SITE

Digital Land Use Map of Proposed CA-Site at Muhal Solang Tehsil Sadar Mandi (10.20 Hect.)



Coordinate Table			
Eastings	Northing	Latitude	Longitude
699361.837	3518373.503	31° 47' 0.758" N	77° 6' 19.807" E
699413.594	3518290.306	31° 46' 58.025" N	77° 6' 21.713" E
699297.514	3518221.726	31° 46' 55.872" N	77° 6' 17.251" E
699115.713	3518133.216	31° 46' 53.114" N	77° 6' 10.278" E
699045.966	3518063.328	31° 46' 50.889" N	77° 6' 7.577" E
698836.398	3517918.836	31° 46' 46.331" N	77° 5' 59.508" E
698757.905	3518031.824	31° 46' 50.047" N	77° 5' 56.608" E
698932.239	3518215.78	31° 46' 55.909" N	77° 6' 3.367" E
698966.307	3518251.728	31° 46' 57.054" N	77° 6' 4.688" E
699254.285	3518323.158	31° 46' 59.192" N	77° 6' 15.683" E

INDEX	
Proposed CA-Site	Builtup Area
Forest Land	River/Nala
Barren Land	
Non-Scrub Land	



NOTE:-

1. Boundary area depicted in the map is as shown by the client at site
2. All dimensions are in mtrs unless otherwise specified

Area Details		
Khasra No.	Area (Bigha)	Area (Hect.)
414	51.00	4.13
419	75.00	6.07
Total		10.20 Hect.

PROJECT:-
Divisional Forest Officer
Forest Division, Jammu (H.P.)

COMPENSATORY AFFORESTATION
SCHEME OF NON FOREST LAND AT
MUHAL SOLANG, TEHSIL SADAR MANDI
FOR THANA PLAUN HEP (191 MW)

Project Proponent:-
General Manager
TM & TP HEP, HPPCL
GENERAL MANAGER
Moth, Distt. Mandi (H.P.)
TM & TP HEP'S,
HPPCL, KOTLI, DISTT. MANDI

Survey Sheet of Proposed CA-Site at Muhal Bambola, Tehsil Sadar Mandi



PROJECT:-
COMPENSATORY AFFORESTATION
SCHEME OF NON FOREST LAND AT
MUHAL BAMBOLA, TEHSIL SADAR MANDI
FOR THANA PLAUN HEP (191 MW)

Project Proponent:-
General Manager
TM & TR HEPs HPPCL
Kori, Datt, Mandi (H.P.)

NAME OF FOREST DIVISION
MANDI (H.P.)

AREA OF PROPOSED CA SITE

Area Details		
Khasra No.	Area (Bigha)	Area (Hect)
207	108.00	8.74
210	230.00	16.99
244	44.00	3.56
Total		29.29 Ht

REF. SHEET No. OF S.O.I.
H43F1

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Scale 1 : 50000 (1 cm to 500 meters)

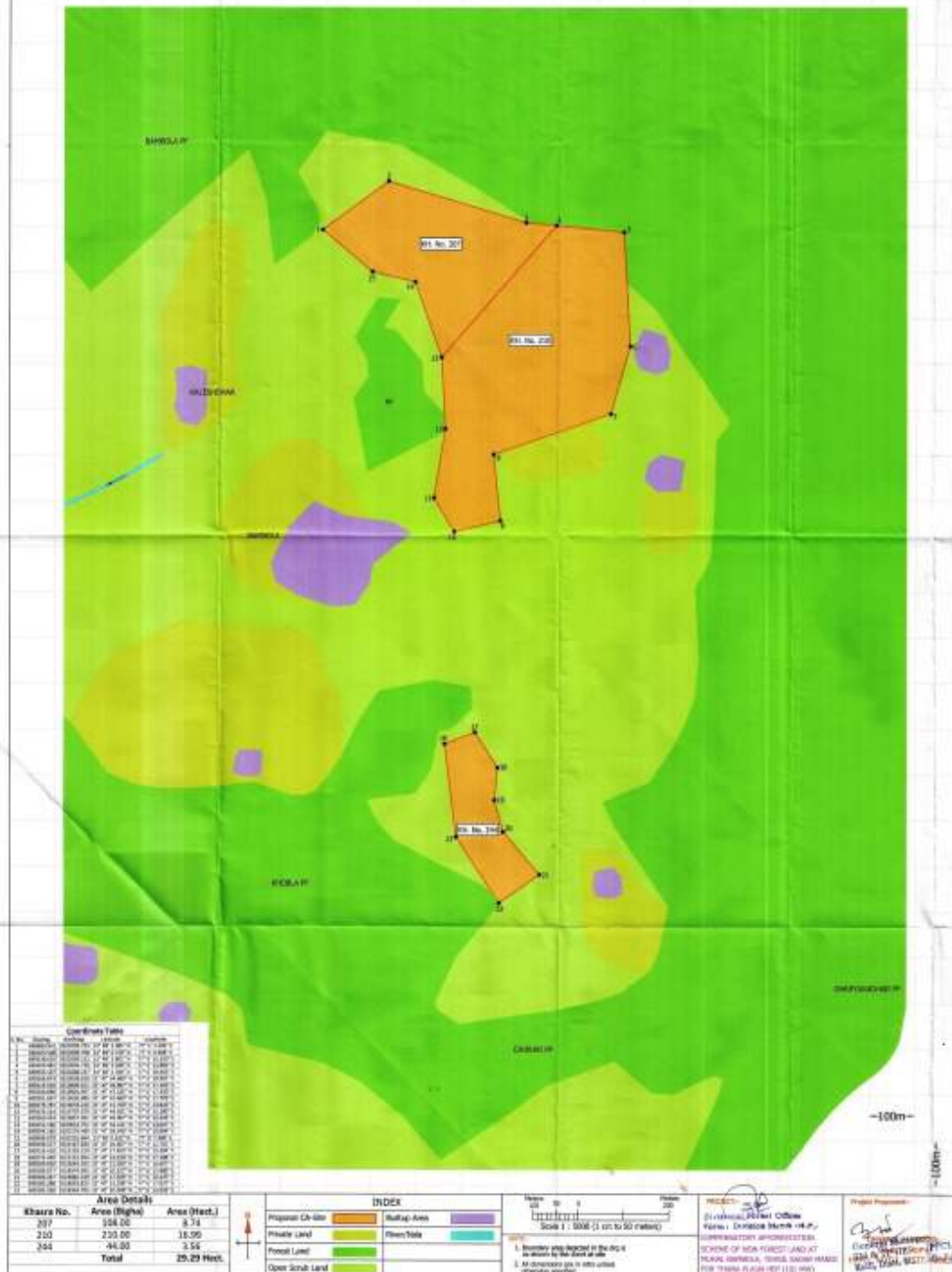
INDEX

PROPOSED CA SITE

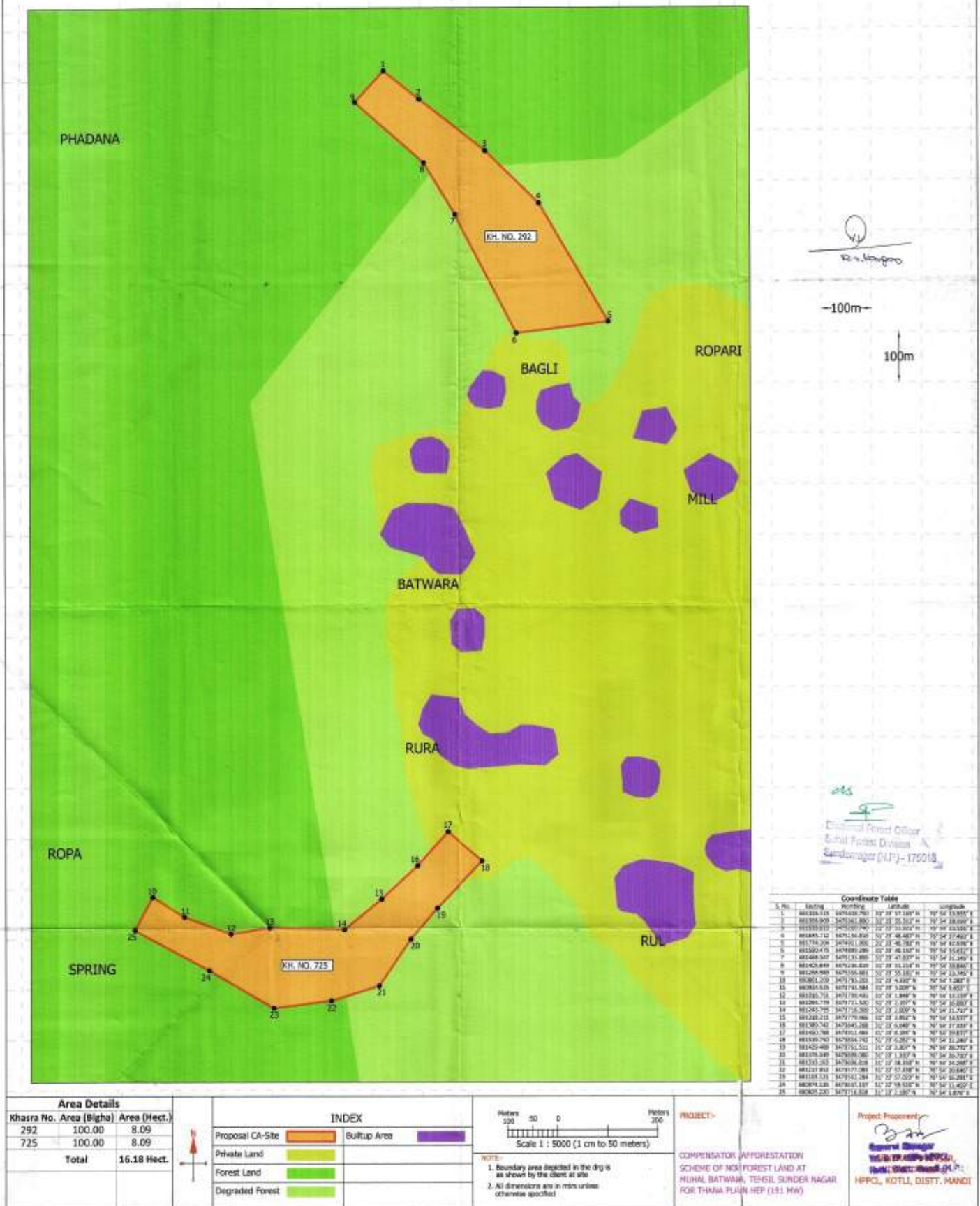


Divisional Forest Officer
Forest Division Mandi (H.P.)

Digital Land Use Map of Proposed CA-Site at Muhal Bambola Tehsil Sadar Mandi (29.29 Hect.)

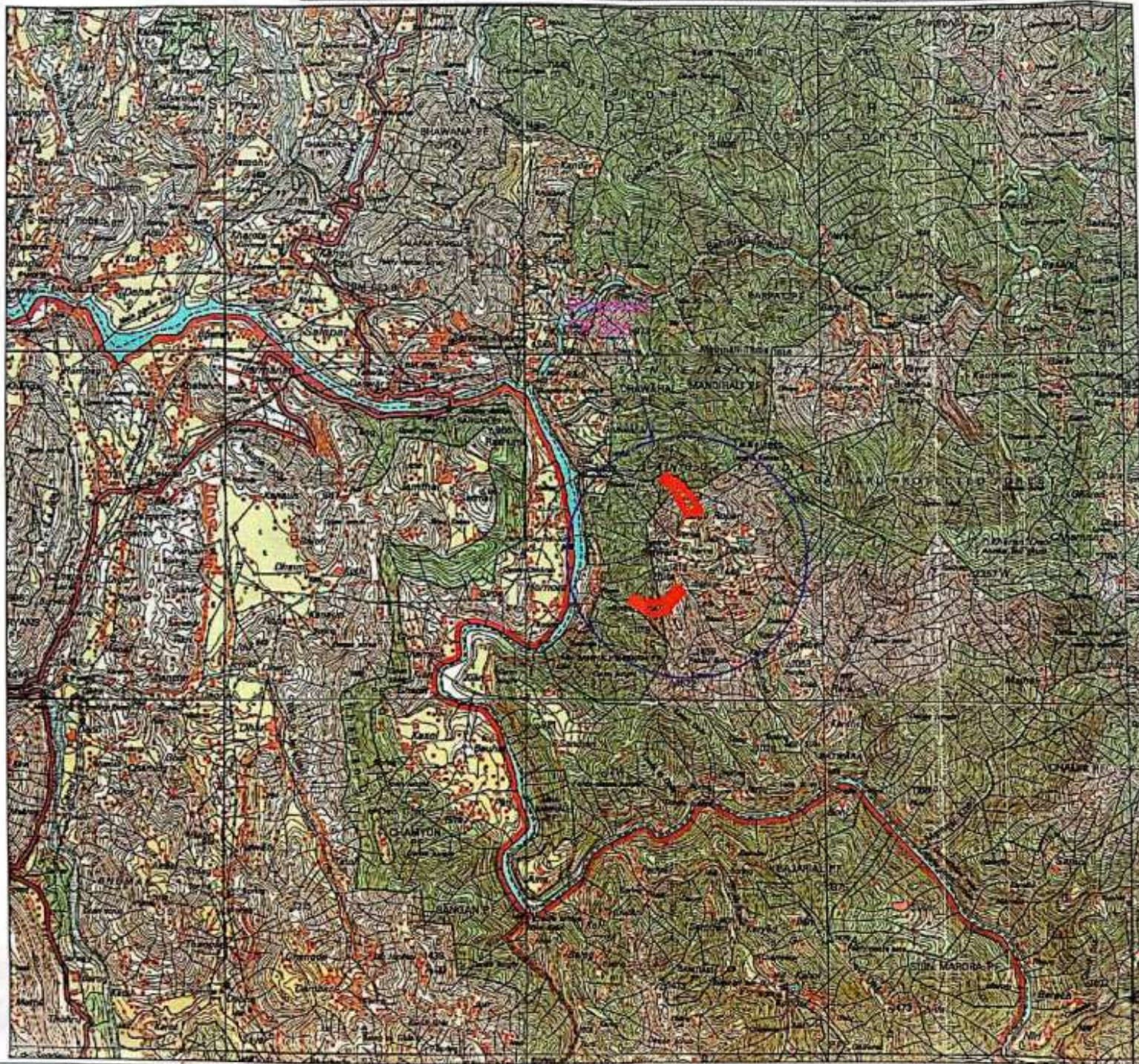


Digital Land Use Map of Proposed CA-Site at Muhal Batwada Tehsil Sunder Nagar (16.18 Hect.)



Survey Sheet of Proposed CA-Site at Muhal Batwada Tehsil Sunder Nagar (16.18 Hect.)

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VR
R. Rangoo

SP
District Forest Officer
Sunder Nagar Division
Sunder Nagar (H.P.) - 175019



PROJECT:-

COMPENSATORY AFFORESTATION
SCHEME OF NON FOREST LAND AT
MUHAL BATWADA, TEHSIL SUNDER NAGAR
FOR THANA PLAIN HEP (191 MW)

Project Component:-

GENERAL MANAGER
TM & T. HEP
HPPCL, KOTLI, DISTT. MANDI

NAME OF FOREST DIVISION

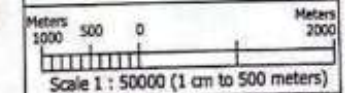
SUNDERNAGAR (H.P.)

AREA OF PROPOSED CA SITE

Khasra No.	Area (Bigha)	Area (Hect.)
292	100.00	8.09
725	100.00	8.09
Total		16.18 Hect.

REF. SHEET No. OF S.O.I.

H43E15

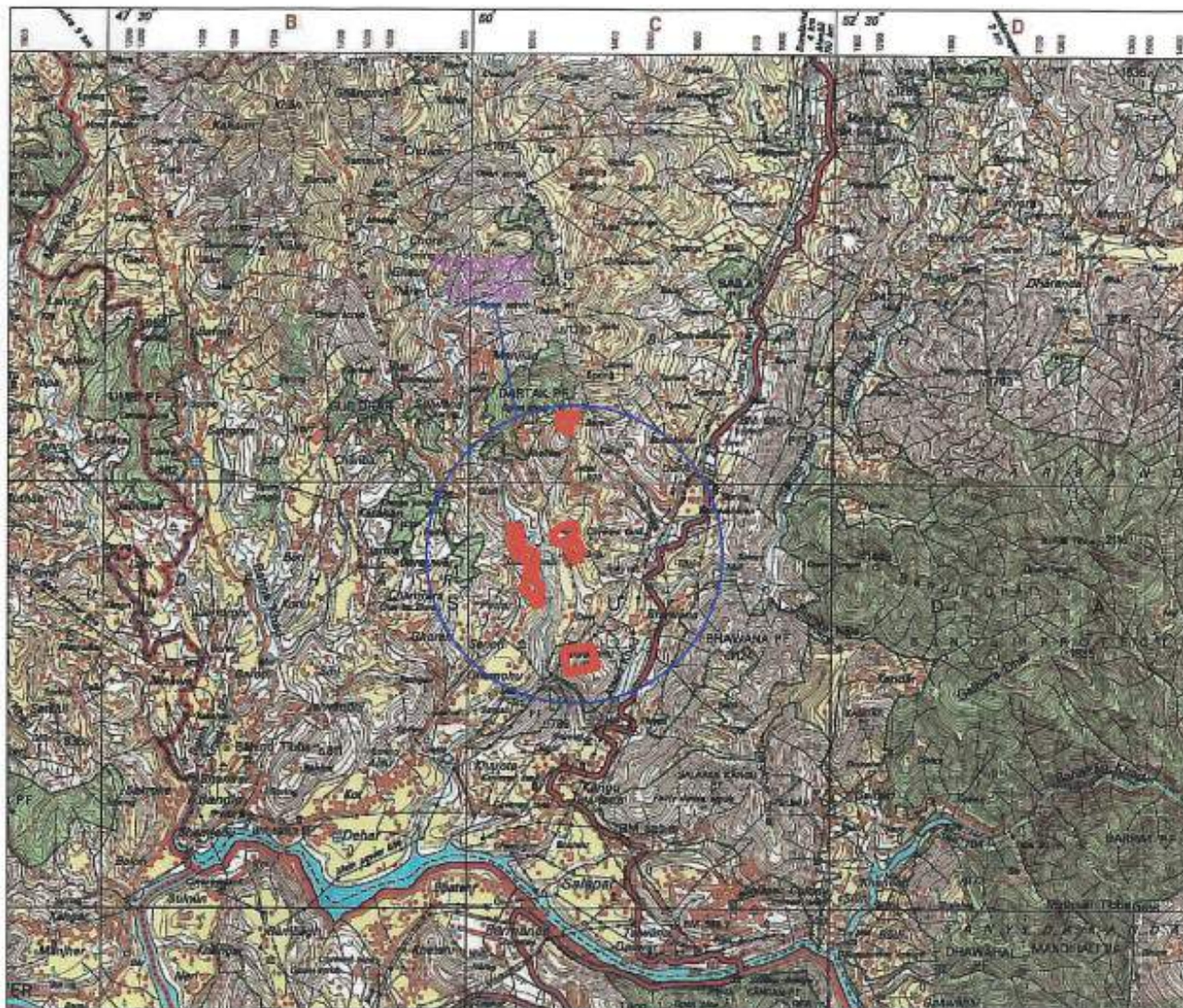


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PROPOSED CA SITE



Survey Sheet of Proposed CA-Site at Muhal Gamoh Tehsil Sunder Nagar (24.27 Hect.)



Divisional Forest Officer
Suket Forest Division
Sundernagar (H.P.) - 175018

General Manager
TM & TP HEPs HPPCL
Rudh, Distt. Mandi (H.P.)

PROJECT:-

COMPENSATORY AFFORESTATION
SCHEME OF NON FOREST LAND AT
MUHAL GAMOH, TEHSIL SUNDER NAGAR
FOR THANA PLAUN HEP (191 MW)

Project Component:-

GENERAL MANAGER, TM & TP HEPs HPPCL, KOTLI, DISTT. MANDI (H.P.)

NAME OF FOREST DIVISION

SUNDERNAGAR (H.P.)

AREA OF PROPOSED CA SITE

Khasra No.	Area (Bigha)	Area (Hect.)
1040/992	90.00	7.28
1012/4	30.00	2.43
550	121.00	9.79
1030/806	59.00	4.77
Total		24.27 Hect.

REF. SHEET No. OF S.O.I.

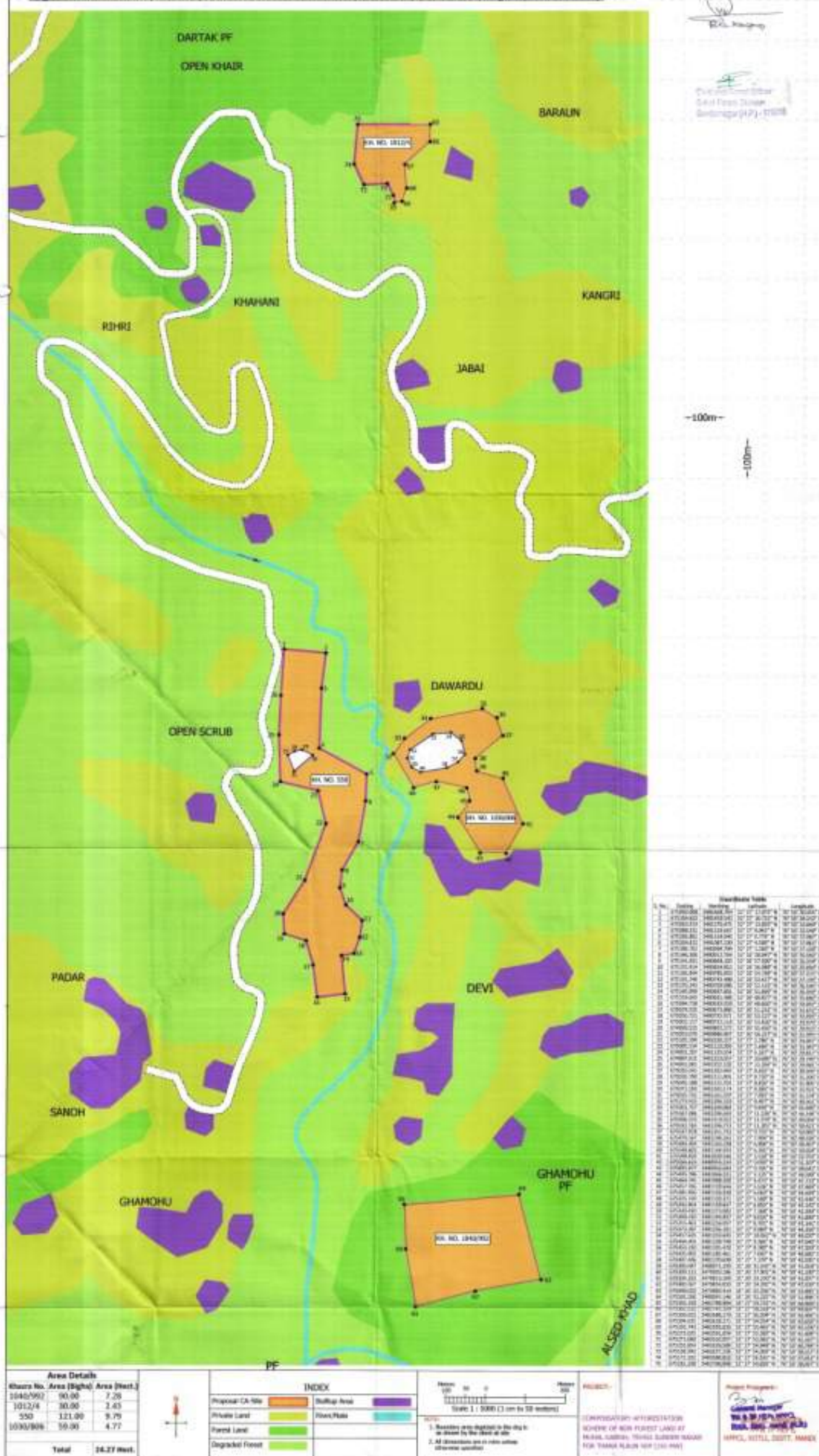
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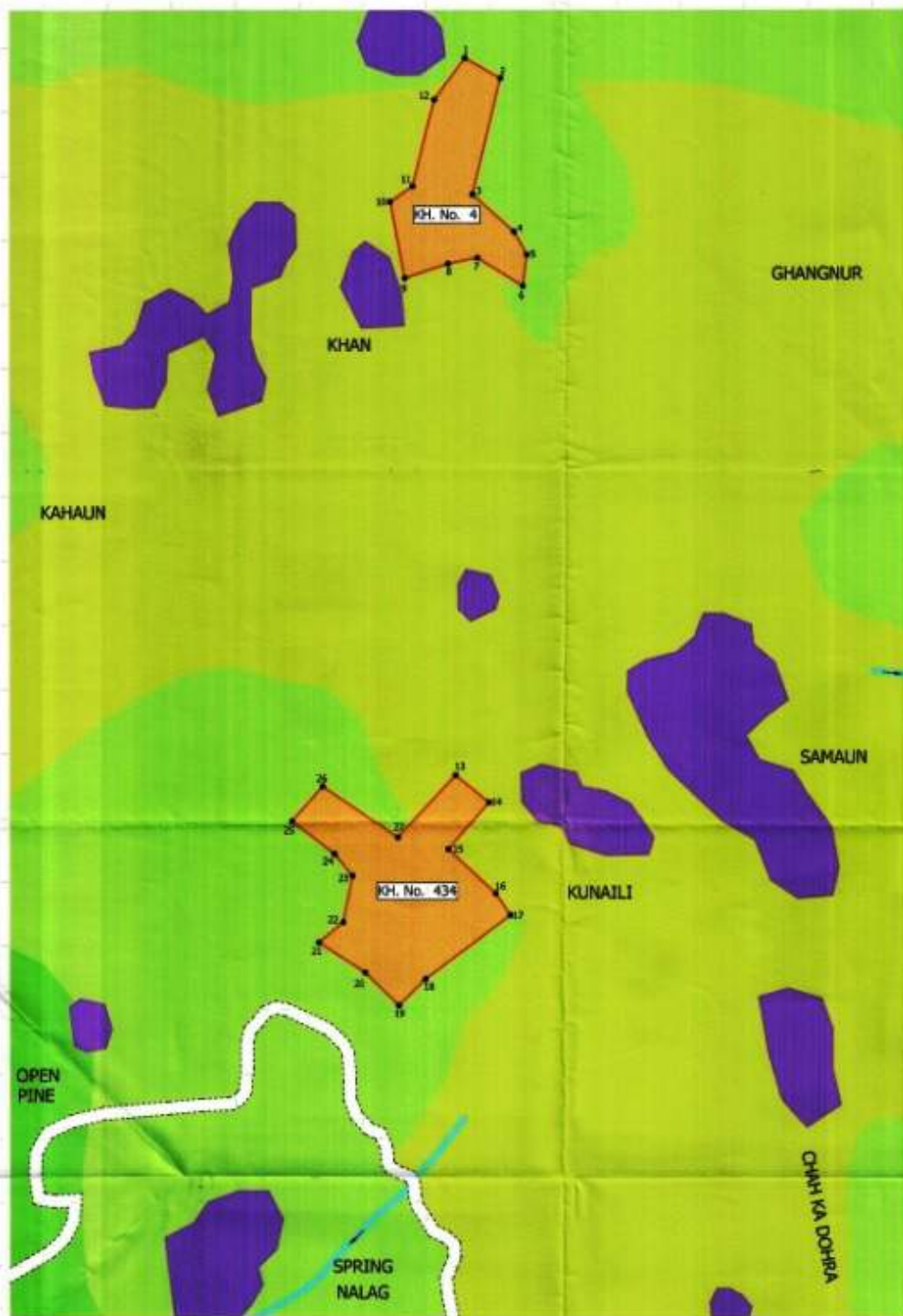
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PROPOSED CA SITE





Digital Land Use Map of Proposed CA-Site at Muhal Kurnaila Tehsil Sunder Nagar (10.03 Hect.)



R. K. Gangay

Divisional Forest Officer
Sukhi Forest Division
Sundernagar (H.P.) - 175013

100m

100m

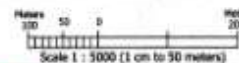
S. No.	Coordinate Table		
	Eastings	Northings	Longitude
1	670040.178	3486163.708	31° 29' 51.733" N 76° 48' 41.560" E
2	670113.697	3486151.809	31° 29' 50.679" N 76° 48' 44.052" E
3	670071.647	3485970.997	31° 29' 44.821" N 76° 48' 42.270" E
4	670188.929	3485912.777	31° 29' 42.888" N 76° 48' 44.707" E
5	670156.838	3485876.992	31° 29' 41.759" N 76° 48' 45.458" E
6	670150.450	3485828.125	31° 29' 40.147" N 76° 48' 45.385" E
7	670079.258	3485873.010	31° 29' 41.608" N 76° 48' 42.880" E
8	670031.120	3485862.088	31° 29' 41.337" N 76° 48' 40.742" E
9	671965.257	3485840.215	31° 29' 40.675" N 76° 48' 38.161" E
10	671942.547	3485828.325	31° 29' 44.513" N 76° 48' 37.375" E
11	671977.828	3485840.030	31° 29' 45.280" N 76° 48' 38.123" E
12	672011.770	3486118.548	31° 29' 49.648" N 76° 48' 40.389" E
13	672044.505	3485966.875	31° 29' 45.480" N 76° 48' 40.879" E
14	672097.087	3485914.088	31° 29' 44.088" N 76° 48' 42.640" E
15	672033.374	3484955.772	31° 29' 41.708" N 76° 48' 40.159" E
16	671971.071	3484981.503	31° 29' 41.819" N 76° 48' 42.980" E
17	671130.652	3484847.216	31° 29' 8.900" N 76° 48' 41.801" E
18	671967.552	3484747.838	31° 29' 5.155" N 76° 48' 38.097" E
19	671904.325	3484706.517	31° 29' 3.800" N 76° 48' 37.071" E
20	671900.470	3484757.874	31° 29' 5.537" N 76° 48' 35.189" E
21	671828.679	3484804.686	31° 29' 7.099" N 76° 48' 32.587" E
22	671868.063	3484836.325	31° 29' 8.090" N 76° 48' 33.847" E
23	671862.850	3484908.946	31° 29' 10.440" N 76° 48' 34.432" E
24	671854.545	3484942.511	31° 29' 11.563" N 76° 48' 33.405" E
25	671767.688	3484934.428	31° 29' 13.275" N 76° 48' 30.907" E
26	671816.045	3485048.220	31° 29' 15.034" N 76° 48' 32.767" E
27	671951.956	3484948.803	31° 29' 13.351" N 76° 48' 37.384" E

Area Details		
Khasra No.	Area (Bigha)	Area (Hect.)
4	48.00	3.88
434	76.00	6.15
Total		10.03 Hect.



INDEX

Proposal CA-Site	Buildup Area
Private Land	River/Nala
Forest Land	
Degraded Forest	



- NOTE:-
1. Boundary area depicted in the map is as shown by the chart at site.
 2. All dimensions are in mtrs unless otherwise specified.

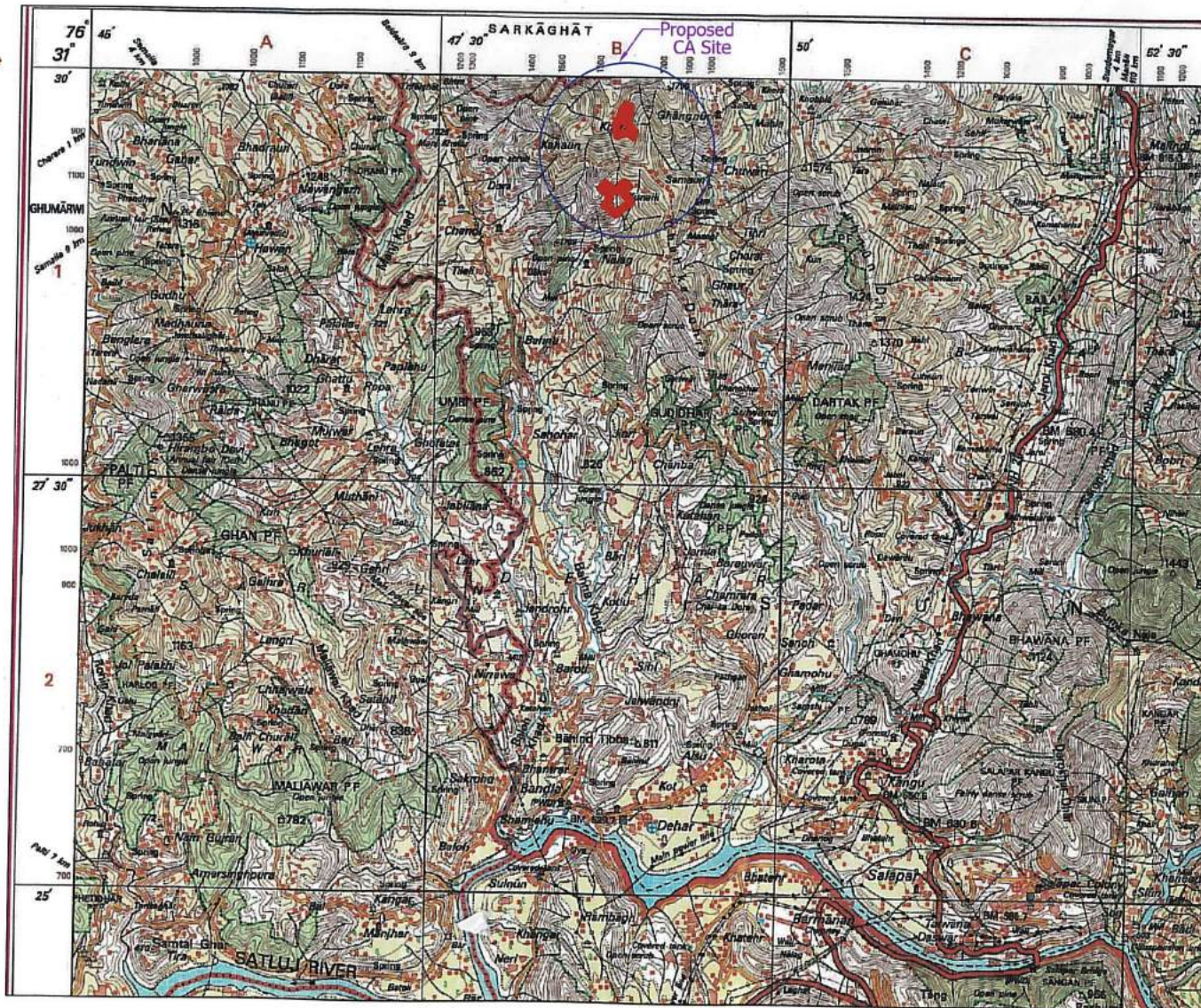
PROJECT:-

COMPENSATORY AFForestation
SCHEME OF NON-FOREST LAND AT
MUHAL KURNAILA, TEHSIL SUNDER NAGAR
FOR THANA PLAIN/HEP (19) MW

Project Proposer:-

Dr. J. P. Singh
General Manager
M & T P. HEPCL
THANA PLAIN/HEP (19) MW
HPCL, KOTLI, DISTT. MANDELA

Survey Sheet of Proposed CA-Site at Muhal Kurnaila Tehsil Sunder Nagar (10.03 Hect.)



R. K. Kanger

Divisional Forest Officer
Suket Forest Division
Sundernagar (H.P.) - 1750 18



PROJECT:-

COMPENSATORY AFFORESTATION
SCHEME OF NON FOREST LAND AT
MUHAL KURNAILA, TEHSIL SUNDER NAGAR
FOR THANA PLAIN HEP (191 MW)

Project Component:-

GENERAL MANAGER *Manoj*
TM & TP HEP's, *TM & TP HEP's HPPCL*
HPPCL, KOTLI, DISTT. MANDI *Distt. Mandi (H.P.)*

NAME OF FOREST DIVISION

SUNDERNAGAR (H.P.)

AREA OF PROPOSED CA SITE

Khasra No.	Area (Bigha)	Area (Hect.)
4	48.00	3.88
434	76.00	6.18
Total		10.03 Hect.

REF. SHEET No. OF S.O.I.

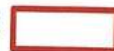
H43E15



Scale 1 : 50000 (1 cm to 500 meters)

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PROPOSED CA SITE



Digital Land Use Map of Proposed CA-Site at Muhal Khanokher Tehsil Sunder Nagar (5.99 Hect.)



R.S. Kanger

100m

100m

[Signature]
Sundarnagar (H.P.) - 175018

Coordinate Table

S. No.	Easting	Northing	Latitude	Longitude
1	673639.934	3483556.814	31° 28' 28.849" N	76° 49' 40.228" E
2	673700.590	3483538.260	31° 28' 28.214" N	76° 49' 42.513" E
3	673795.353	3483576.095	31° 28' 26.145" N	76° 49' 46.064" E
4	673847.565	3483613.312	31° 28' 27.325" N	76° 49' 48.065" E
5	673814.829	3483547.681	31° 28' 25.212" N	76° 49' 46.783" E
6	673870.781	3483477.926	31° 28' 22.917" N	76° 49' 48.859" E
7	673764.374	3483415.738	31° 28' 20.955" N	76° 49' 44.789" E
8	673735.798	3483370.594	31° 28' 19.505" N	76° 49' 43.678" E
9	673722.058	3483308.301	31° 28' 17.490" N	76° 49' 43.118" E
10	673709.049	3483271.907	31° 28' 16.316" N	76° 49' 42.609" E
11	673630.015	3483284.368	31° 28' 16.769" N	76° 49' 39.617" E
12	673552.418	3483326.399	31° 28' 18.170" N	76° 49' 36.704" E
13	673587.549	3483364.668	31° 28' 19.393" N	76° 49' 38.050" E
14	673622.499	3483402.351	31° 28' 20.598" N	76° 49' 39.406" E
15	673647.470	3483466.984	31° 28' 22.682" N	76° 49' 40.393" E
16	673609.935	3483472.180	31° 28' 22.871" N	76° 49' 38.975" E
17	673627.467	3483547.037	31° 28' 25.292" N	76° 49' 39.680" E

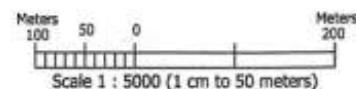
Area Details

Khasra No.	Area (Bigha)	Area (Hect.)
882	74.00	5.99
Total		5.99 Hect.



INDEX

Proposal CA-Site	Builtup Area
Private Land	River/Nala
Forest Land	
Degraded Forest	



NOTE:-

- Boundary area depicted in the drg is as shown by the client at site
- All dimensions are in mtrs unless otherwise specified

PROJECT:-

COMPENSATORY AFFORESTATION
SCHEME OF NON FOREST LAND AT
MUHAL KHANOKHER, TEHSIL SUNDER NAGAR
FOR THANA PLAIN HEP (191 MW)

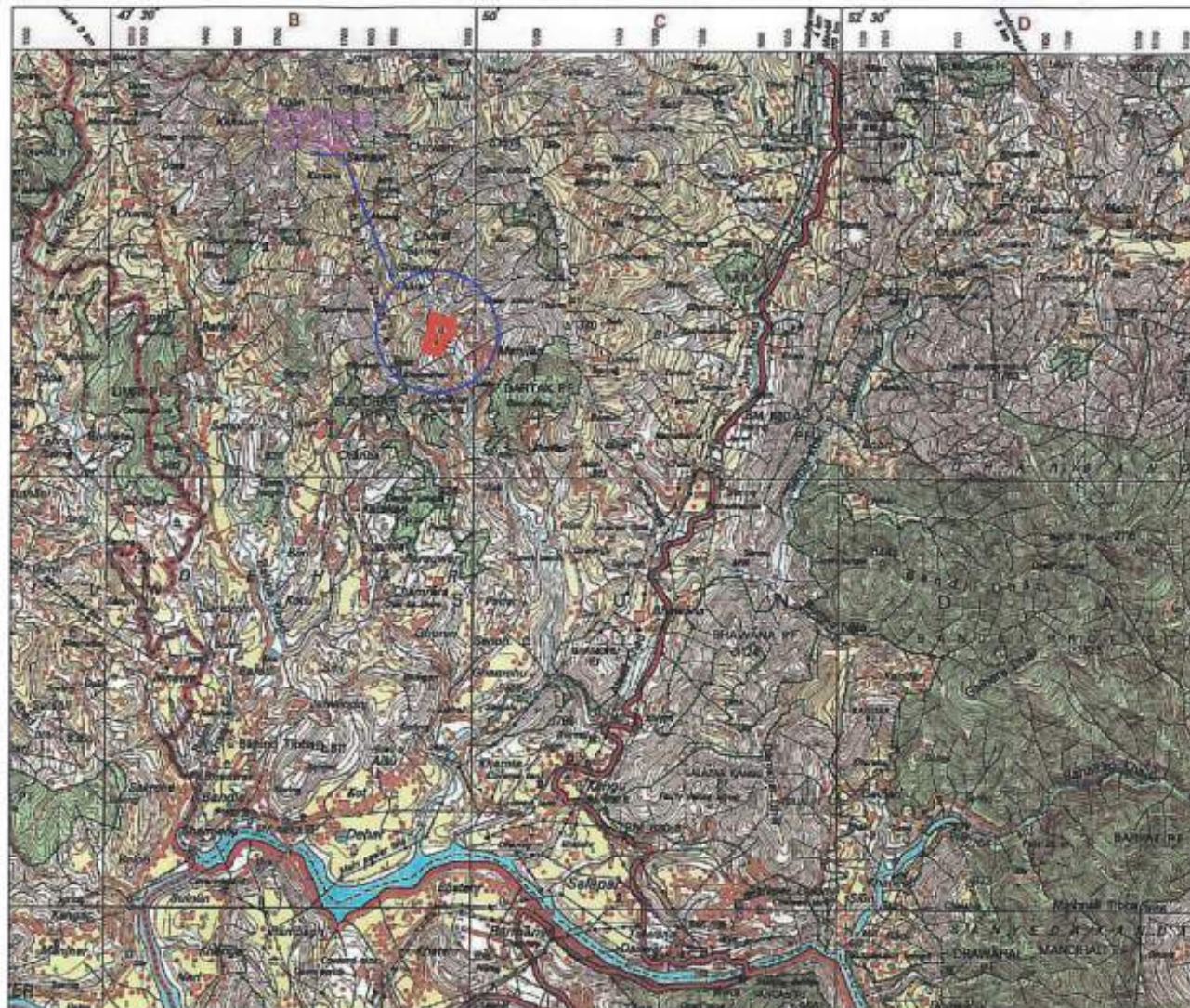
Project Proposer:-

[Signature]
General Manager
THANES PLAIN HEP
HPPCL, KOTLI, DISTT. MANDI

Survey Sheet of Proposed CA-Site at Muhal Khanokher Tehsil Sunder Nagar (5.99 Hect.)

R. N. Gupta

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Divisional Forest Officer
Suket Forest Division
Sundernagar (H.P.) - 175018



PROJECT:-
COMPENSATORY AFFORESTATION
SCHEME OF NON FOREST LAND AT
MUHAL KHANOKHER, TEHSIL SUNDER NAGAR
FOR THANA PLAIN HEP (191 MW)

Project Component:-
General Manager
GENERAL MANAGER
TM & TP HEP's, HPPCL
TM & TP HEP's, Mandi, Dist. Mandi (H.P.)
HPPCL, KOTLI, DISTT. MANDI

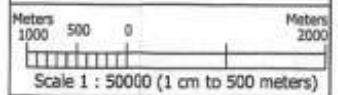
NAME OF FOREST DIVISION
SUNDERNAGAR (H.P.)

AREA OF PROPOSED CA SITE

Khasra No.	Area (Bigha)	Area (Hect.)
882	74.00	5.99
Total		5.99 Hect.

REF. SHEET No. OF S.O.I.

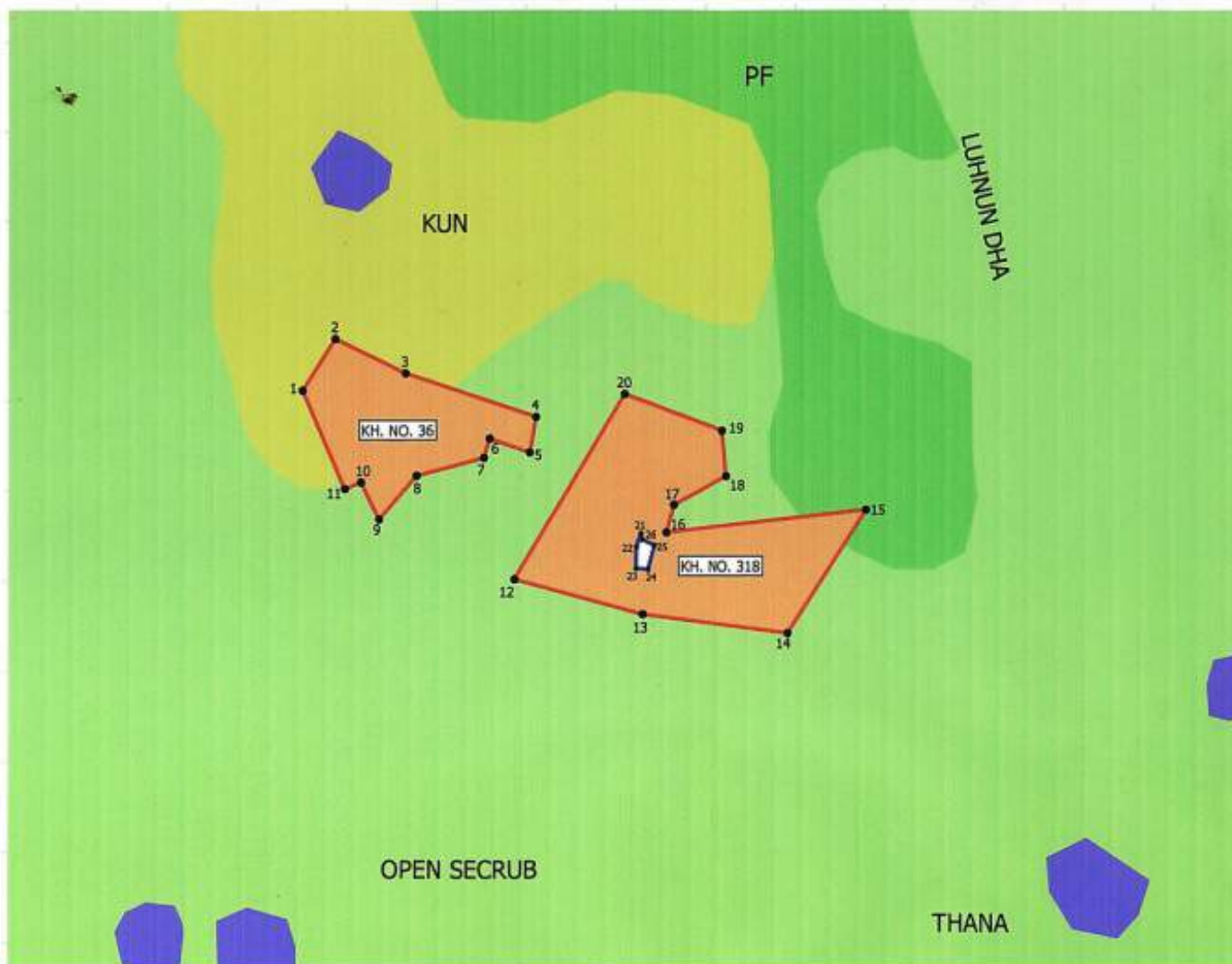
H43E15



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PROPOSED CA SITE

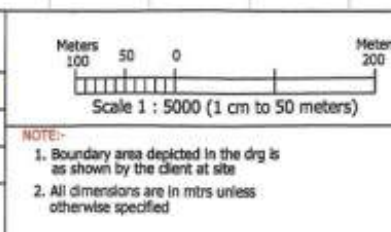
Digital Land Use Map of Proposed CA-Site at Muhal Koon Tehsil Sunder Nagar (7.61 Hect.)



Coordinate Table			
S. No.	Easting	Northing	Longitude
1	674350.683	3484311.805	31° 28' 49.728" N 76° 50' 7.565" E
2	674387.392	3484369.220	31° 28' 51.572" N 76° 50' 8.992" E
3	674465.436	3484331.110	31° 28' 50.292" N 76° 50' 11.925" E
4	674610.861	3484281.813	31° 28' 48.645" N 76° 50' 17.403" E
5	674603.916	3484243.252	31° 28' 47.365" N 76° 50' 17.115" E
6	674559.321	3484258.529	31° 28' 47.885" N 76° 50' 15.435" E
7	674553.081	3484237.153	31° 28' 47.194" N 76° 50' 15.185" E
8	674477.618	3484217.138	31° 28' 46.586" N 76° 50' 12.314" E
9	674436.136	3484168.718	31° 28' 45.036" N 76° 50' 10.712" E
10	674415.939	3484209.753	31° 28' 46.379" N 76° 50' 9.973" E
11	674397.989	3484202.372	31° 28' 46.150" N 76° 50' 9.288" E
12	674586.666	3484102.401	31° 28' 42.801" N 76° 50' 16.379" E
13	674730.049	3484063.752	31° 28' 41.469" N 76° 50' 21.779" E
14	674892.274	3484042.935	31° 28' 40.705" N 76° 50' 27.911" E
15	674979.304	3484179.725	31° 28' 45.098" N 76° 50' 31.294" E
16	674756.174	3484154.502	31° 28' 44.401" N 76° 50' 22.826" E
17	674764.492	3484185.171	31° 28' 45.392" N 76° 50' 23.161" E
18	674823.300	3484216.979	31° 28' 46.391" N 76° 50' 25.409" E
19	674818.710	3484267.275	31° 28' 48.028" N 76° 50' 25.267" E
20	674709.893	3484308.128	31° 28' 49.413" N 76° 50' 21.170" E
21	674728.063	3484153.516	31° 28' 44.384" N 76° 50' 21.761" E
22	674723.193	3484138.692	31° 28' 43.905" N 76° 50' 21.567" E
23	674722.753	3484114.516	31° 28' 43.121" N 76° 50' 21.535" E
24	674735.954	3484113.459	31° 28' 43.079" N 76° 50' 22.034" E
25	674742.952	3484140.105	31° 28' 43.940" N 76° 50' 22.316" E
26	674729.544	3484146.647	31° 28' 44.160" N 76° 50' 21.812" E

Area Details		
Khasra No.	Area (Bigha)	Area (Hect.)
36	31.00	2.51
318	63.00	5.10
Total		7.61 Hect.

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Proposal CA-Site	
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Forest Land	
Degraded Forest	



PROJECT:-

COMPENSATORY AFFORESTATION
SCHEME OF NON FOREST LAND AT
MUHAL KOON, TEHSIL SUNDER NAGAR
FOR THANA PLAIN HEP (191 MW)

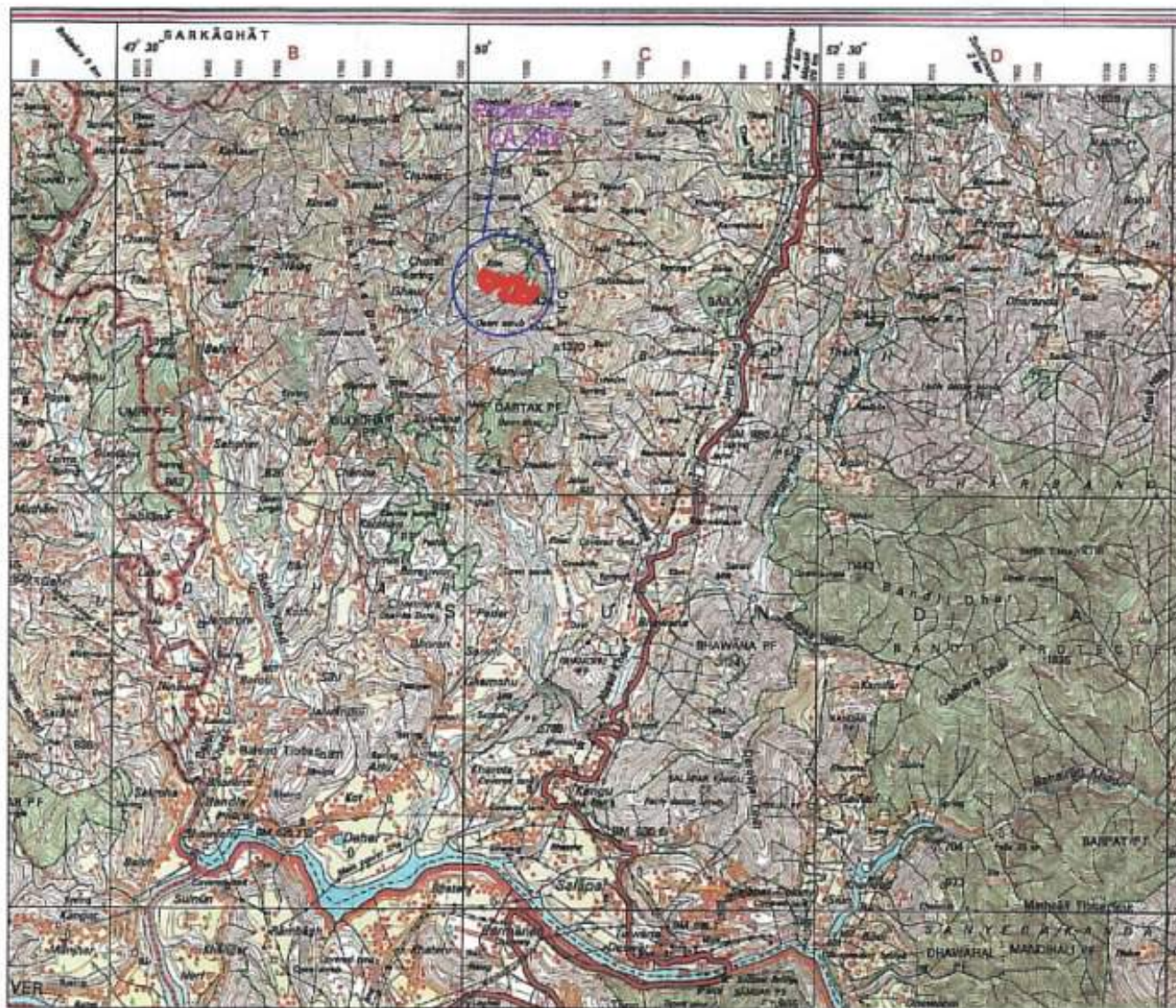
Project Proponent:-
General Manager
HPPCL
KOTLI, DISTT. MANDI

Survey Sheet of Proposed CA-Site at Muhal Koon Tehsil Sunder Nagar (7.61 Hect.)

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R.K. Kangra

Divisional Forest Officer
Suket Forest Division
Sundernagar (H.P.) - 175014



PROJECT:-

COMPENSATORY AFFORESTATION
SCHEME OF NON FOREST LAND AT
MUHAL KOON, TEHSIL SUNDER NAGAR
FOR THANA PLAUN HEP (191 HW)

Project Component:-

General Manager
TM & TP HEPs
HPPCL, KOTLI, DIST. MANDI

NAME OF FOREST DIVISION

SUNDERNAGAR (H.P.)

AREA OF PROPOSED CA SITE

Khasra No.	Area (Bigha)	Area (Hect.)
36	31.00	2.51
318	63.00	5.10
Total		7.61 Hect.

REF. SHEET No. OF S.O.I.

H43E15

Meters 1000 500 0 2000
Scale 1 : 50000 (1 cm to 500 meters)

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PROPOSED CA SITE



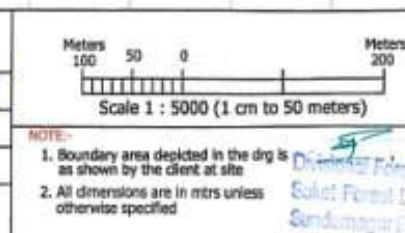
Digital Land Use Map of Proposed CA-Site at Muhal Naval Tehsil Sunder Nagar (6.96 Hect.)



Coordinate Table				
S. No.	Easting	Northing	Latitude	Longitude
1	684599.154	3481686.172	31° 27' 18.762" N	76° 56' 34.017" E
2	684744.899	3481608.389	31° 27' 16.154" N	76° 56' 39.477" E
3	684692.740	3481473.383	31° 27' 11.801" N	76° 56' 37.419" E
4	684454.509	3481401.021	31° 27' 9.589" N	76° 56' 28.349" E
5	684317.762	3481416.422	31° 27' 10.167" N	76° 56' 23.181" E
6	684270.624	3481506.908	31° 27' 13.131" N	76° 56' 21.456" E
7	684555.276	3481597.071	31° 27' 15.895" N	76° 56' 32.296" E

Area Details		
Khasra No.	Area (Bigha)	Area (Hect.)
167	86.00	6.96
Total		6.96 Hect.

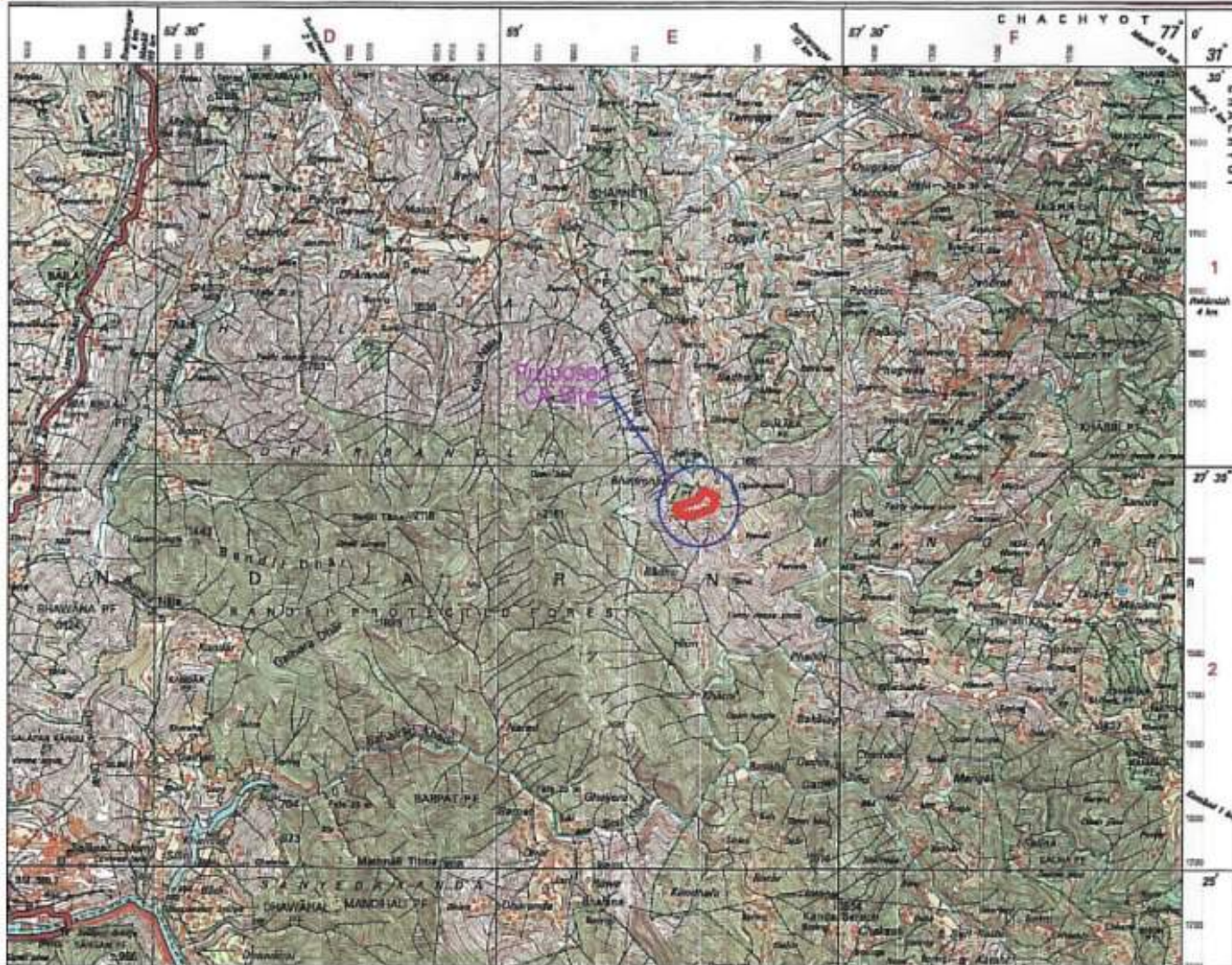
INDEX	
Proposal CA-Site	Builtup Area
Private Land	
Forest Land	
Degraded Forest	



PROJECT:-
COMPENSATORY AFFORESTATION
SCHEME OF NON FOREST LAND AT
MUHAL NAVAL, TEHSIL SUNDER NAGAR
FOR THANA PLAUN HEP (191 MW)

Project Proponent:-
General Manager
T & E DEPT.
MUL, DIST. NAVAL, ORISSA
HPPCL, KOTLI, DIST. MANDI

Survey Sheet of Proposed CA-Site at Muhai Naval Tehsil Sunder Nagar (6.96 Hect.)



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PROJECT:-

COMPENSATORY AFFORESTATION
SCHEME OF NON FOREST LAND AT
MUHAI NAVAL, TEHSIL SUNDER NAGAR
FOR THANA PLAIN HEP (191 MW)

Project Component:-

GENERAL MANAGER
TM & TP HEP, HPPCL
HPPCL, KOTLA DIST. MANDAL R)

NAME OF FOREST DIVISION

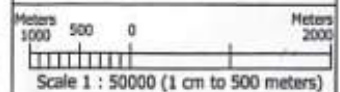
SUNDERNAGAR (H.P.)

AREA OF PROPOSED CA SITE

Khasra No.	Area (Bigha)	Area (Hect.)
167	86.00	6.96
Total		6.96 Hect.

REF. SHEET No. of S.O.I.

H43E15

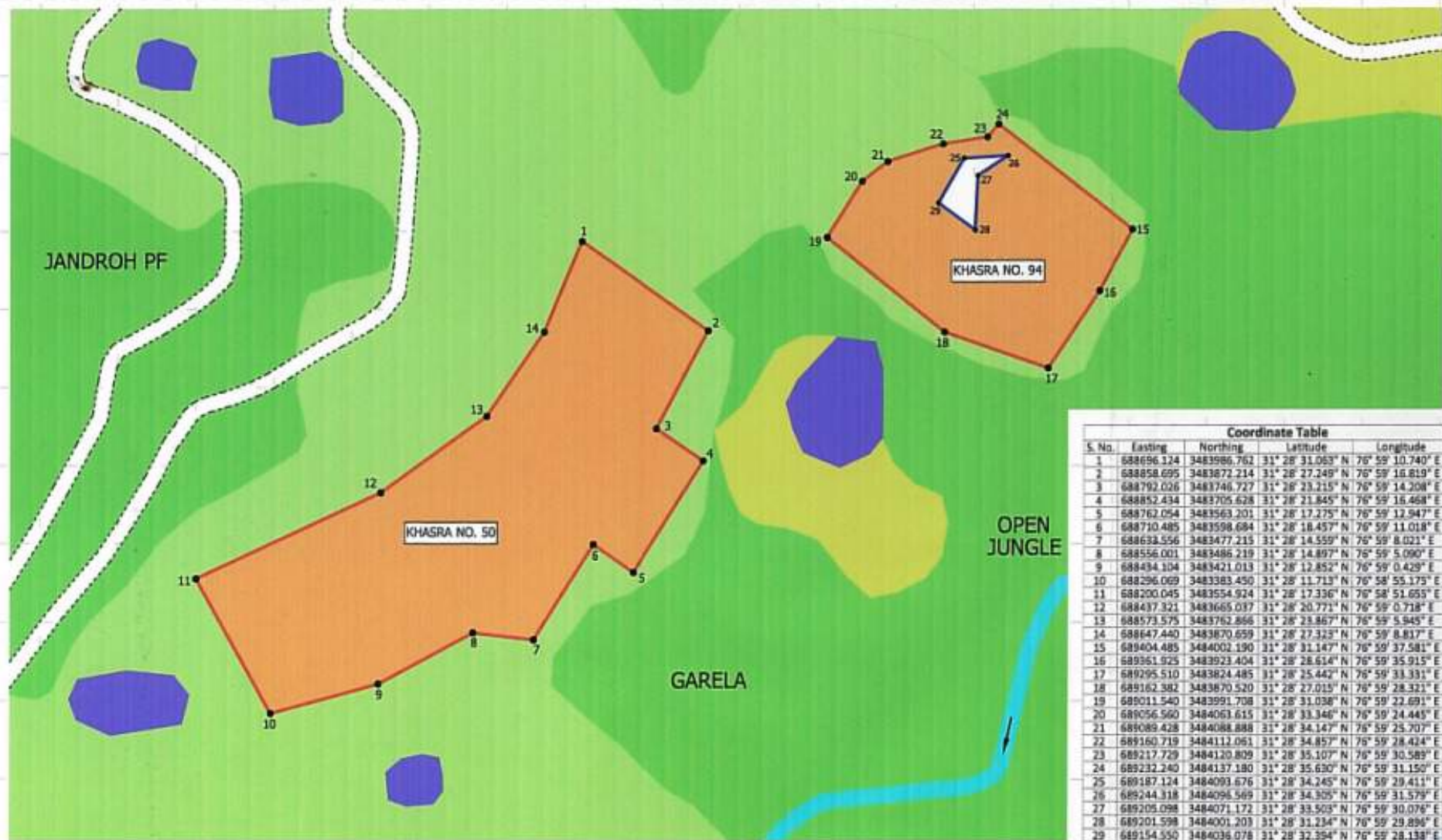


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PROPOSED CA SITE



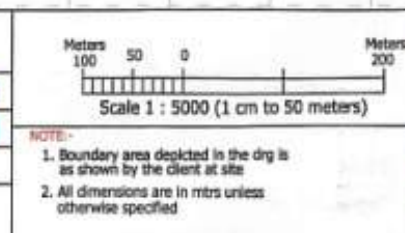
Digital Land Use Map of Proposed CA-Site at Muhal Fatehpur Tehsil Sunder Nagar (23.55 Hect.)



Coordinate Table				
S. No.	Eastings	Northings	Latitude	Longitude
1	688696.124	3483986.762	31° 28' 31.063" N	76° 59' 10.740" E
2	688658.695	3483672.214	31° 28' 27.249" N	76° 59' 16.819" E
3	688792.026	3483746.727	31° 28' 23.215" N	76° 59' 14.208" E
4	688852.434	3483705.628	31° 28' 21.845" N	76° 59' 16.468" E
5	688762.054	3483563.201	31° 28' 17.275" N	76° 59' 12.947" E
6	688710.485	3483598.684	31° 28' 18.457" N	76° 59' 11.018" E
7	688693.556	3483477.215	31° 28' 14.559" N	76° 59' 8.021" E
8	688556.001	3483486.219	31° 28' 14.897" N	76° 59' 5.090" E
9	688434.104	3483421.013	31° 28' 12.852" N	76° 59' 0.429" E
10	688296.069	3483383.450	31° 28' 11.713" N	76° 58' 55.175" E
11	688200.045	3483554.924	31° 28' 17.336" N	76° 58' 51.655" E
12	688437.321	3483665.037	31° 28' 20.771" N	76° 59' 0.718" E
13	688573.575	3483762.866	31° 28' 23.867" N	76° 59' 5.945" E
14	688647.440	3483870.659	31° 28' 27.323" N	76° 59' 8.817" E
15	689404.485	3484002.190	31° 28' 31.147" N	76° 59' 37.581" E
16	689361.925	3483923.404	31° 28' 28.614" N	76° 59' 35.915" E
17	689295.510	3483824.485	31° 28' 25.442" N	76° 59' 33.331" E
18	689162.382	3483670.520	31° 28' 27.015" N	76° 59' 28.321" E
19	689011.540	3483991.708	31° 28' 31.038" N	76° 59' 22.691" E
20	689056.560	3484063.615	31° 28' 33.346" N	76° 59' 24.445" E
21	689089.428	3484088.888	31° 28' 34.147" N	76° 59' 25.707" E
22	689160.719	3484112.061	31° 28' 34.857" N	76° 59' 28.424" E
23	689217.729	3484120.809	31° 28' 35.107" N	76° 59' 30.589" E
24	689232.240	3484137.180	31° 28' 35.630" N	76° 59' 31.150" E
25	689187.124	3484093.676	31° 28' 34.245" N	76° 59' 29.411" E
26	689244.318	3484096.569	31° 28' 34.305" N	76° 59' 31.579" E
27	689205.098	3484071.172	31° 28' 33.503" N	76° 59' 30.076" E
28	689201.598	3484001.203	31° 28' 31.234" N	76° 59' 29.896" E
29	689154.350	3484036.078	31° 28' 32.394" N	76° 59' 28.138" E

Area Details		
Khasra No.	Area (Bigha)	Area (Hect.)
50	206.00	16.67
94	85.00	6.88
Total	23.55 Hect.	

INDEX			
Proposal CA-Site		Builtup Area	
Private Land		River/Nala	
Forest Land			
Degraded Forest			

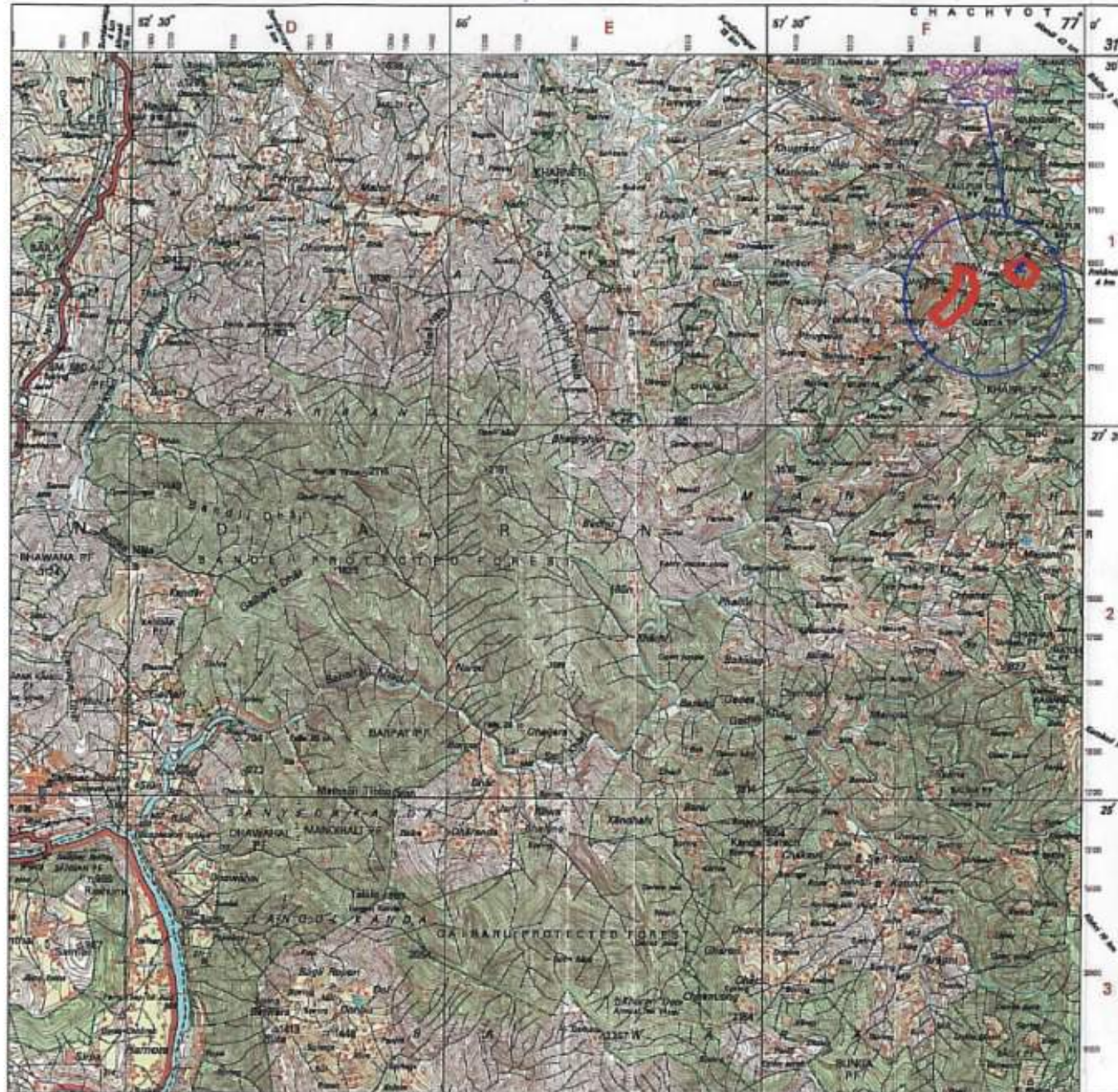


PROJECT:-
COMPENSATORY AFFORESTATION
SCHEME OF NON FOREST LAND AT
MUHAL FATEHPUR, TEHSIL SUNDER NAGAR
FOR THANA PLAUN HEP (191 MW)

Project Proposer:-
Sunder Nagar
General Manager,
HPPCL, KOTLI, DISTT. MANDI

Survey Sheet of Proposed CA-Site at Muhal Fatehpur Tehsil Sunder Nagar (23.55 Hect.)

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Jai Dorr*



PROJECT:-

COMPENSATORY AFFORESTATION
SCHEME OF NON FOREST LAND AT
MUHAL CHAMBI, TEHSIL SUNDER NAGAR
FOR THANA PLAIN HEP (191 MW)

Project Components:-

GENERAL MANAGER
TM & TP HEP's, HPPCL, KOTLI, BISHAMPUR
HPPCL, KOTLI, BISHAMPUR

NAME OF FOREST DIVISION

SUNDERNAGAR (H.P.)

AREA OF PROPOSED CA SITE

Khasra No.	Area (Bigha)	Area (Hect.)
50	206.00	16.67
94	85.00	6.88
Total		23.55 Hect.

REF. SHEET No. OF S.O.I.

H43E15

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Scale 1 : 50000 (1 cm to 500 meters)

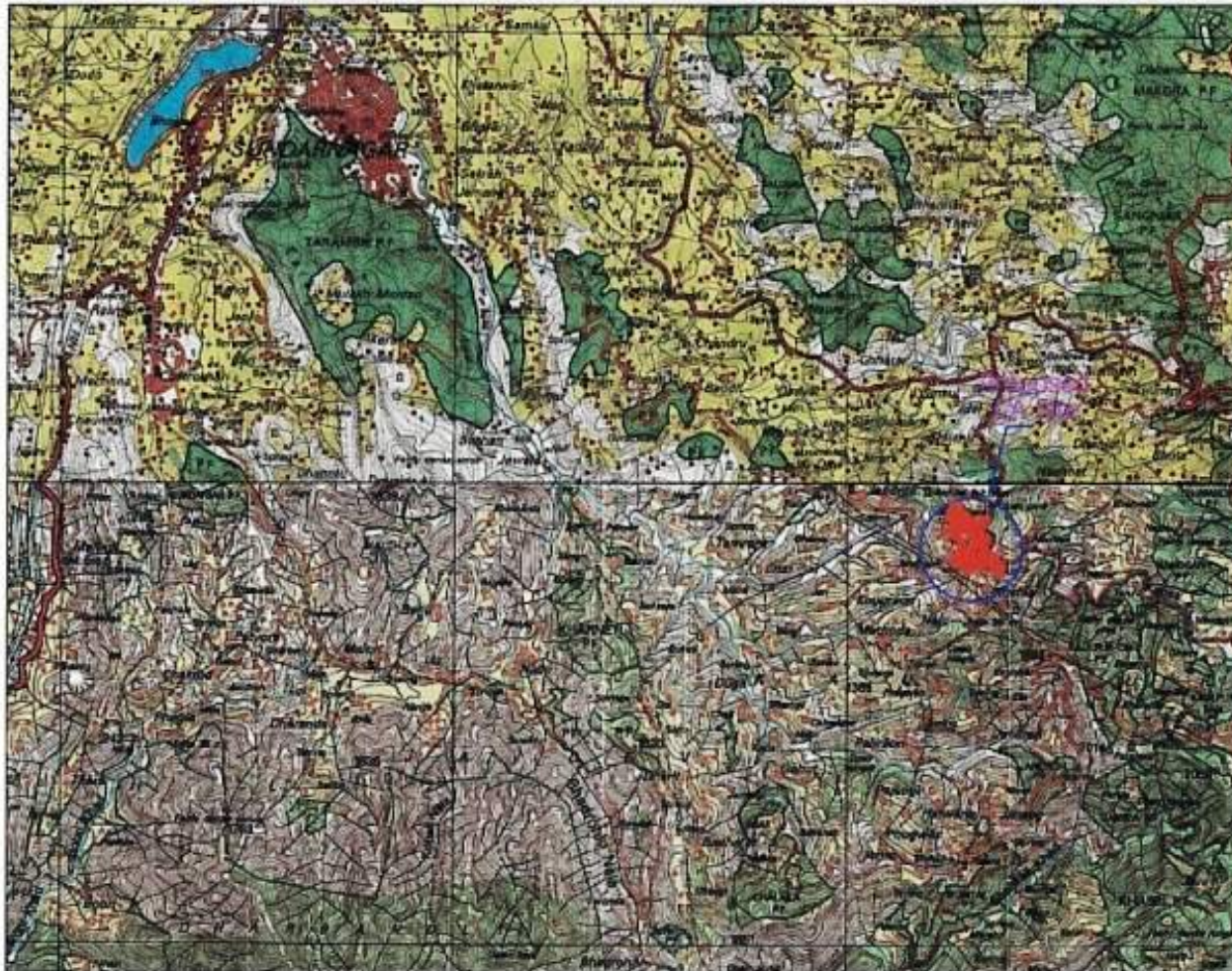
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PROPOSED CA SITE



*Divisional Forest Officer
Sunder Nagar Division
Sunder Nagar (H.P.) - 175011*

Survey Sheet of Proposed CA-Site at Muhal Bhalana Tehsil Sunder Nagar (11.16 Hect.)



Divisional Forest Officer
Suket Forest Division
Sundernagar (H.P.) - 175018



PROJECT:-

COMPENSATORY AFFORESTATION
SCHEME OF NON FOREST LAND AT
MUHAL BHALANA, TEHSIL SUNDER NAGAR
FOR THANA PLAIN HEP (191 MW)

Project Component:-

GENERAL MANAGER, General Manager
TM & TP HEPs HPPCL,
HPPCL, KOTLI, DISTT. MANDI

NAME OF FOREST DIVISION

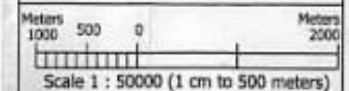
SUNDERNAGAR (H.P.)

AREA OF PROPOSED CA SITE

Khasra No.	Area (Bigha)	Area (Hect.)
174	90.00	7.28
291	48.00	3.88
Total		11.16 Hect.

REF. SHEET No. OF S.O.I.

H43E145



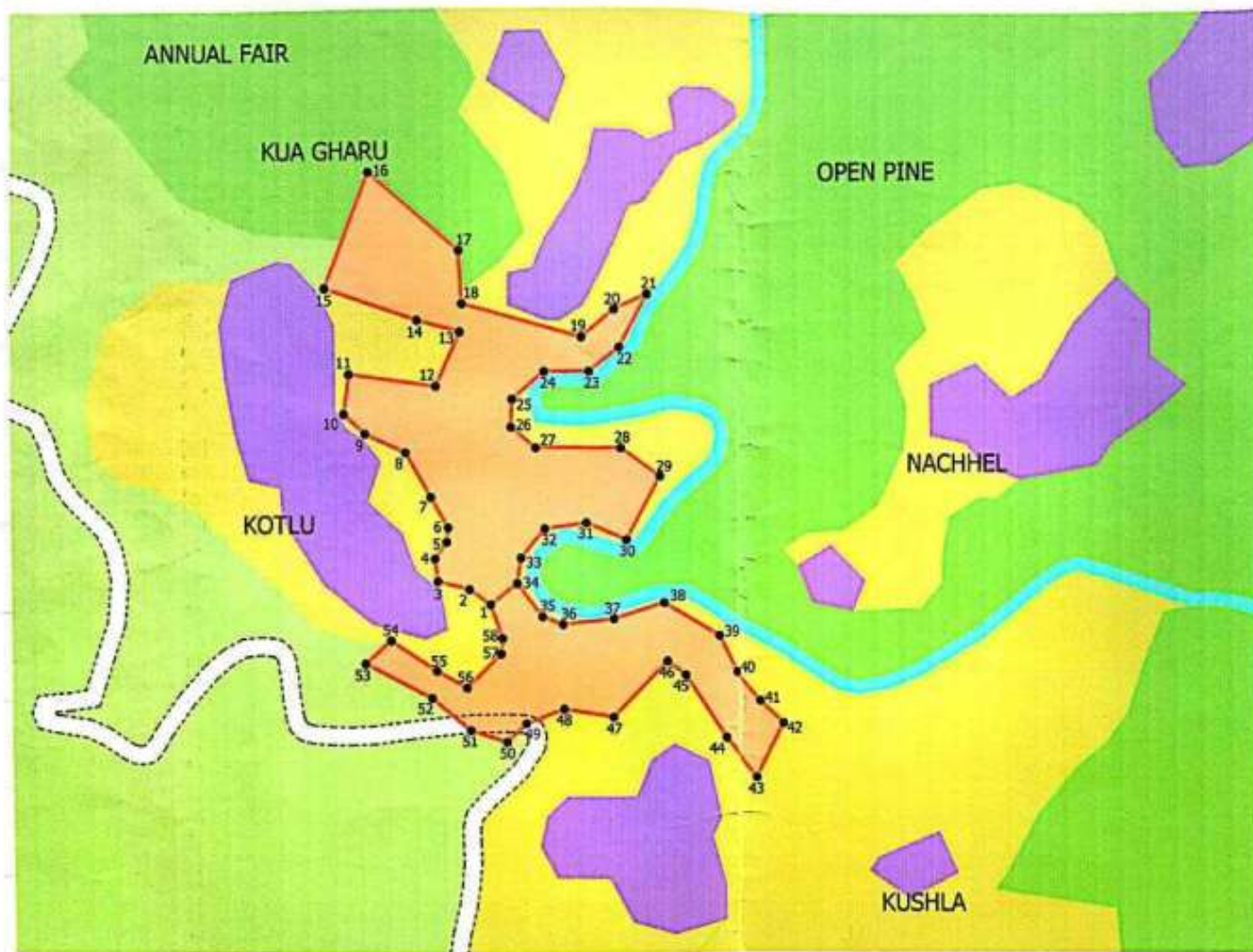
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PROPOSED CA SITE



Digital Land Use Map of Proposed CA-Site at Muhal Bhalana Tehsil Sunder Nagar (11.16 Hect.)

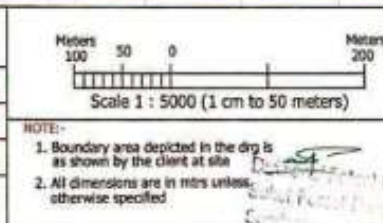
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Coordinate Table				
S. No.	Easting	Northing	Latitude	Longitude
1	687222.758	3486006.879	31° 29' 37.502" N	76° 58' 16.310" E
2	687198.576	3486024.400	31° 29' 38.085" N	76° 58' 15.406" E
3	687162.242	3486033.442	31° 29' 38.400" N	76° 58' 14.035" E
4	687158.837	3486059.165	31° 29' 39.237" N	76° 58' 13.924" E
5	687172.277	3486078.202	31° 29' 39.847" N	76° 58' 14.446" E
6	687173.796	3486094.639	31° 29' 40.380" N	76° 58' 14.515" E
7	687154.061	3486129.466	31° 29' 41.522" N	76° 58' 13.791" E
8	687125.848	3486179.730	31° 29' 43.170" N	76° 58' 12.756" E
9	687079.652	3486200.651	31° 29' 43.876" N	76° 58' 11.020" E
10	687055.581	3486223.018	31° 29' 44.616" N	76° 58' 10.122" E
11	687061.951	3486267.912	31° 29' 46.070" N	76° 58' 10.396" E
12	687161.225	3486256.281	31° 29' 45.634" N	76° 58' 14.149" E
13	687188.881	3486316.122	31° 29' 47.561" N	76° 58' 15.237" E
14	687140.132	3486328.902	31° 29' 48.004" N	76° 58' 13.399" E
15	687034.670	3486364.420	31° 29' 49.219" N	76° 58' 9.428" E
16	687086.169	3486494.435	31° 29' 53.409" N	76° 58' 11.467" E
17	687188.832	3486406.848	31° 29' 50.506" N	76° 58' 15.297" E
18	687191.723	3486347.496	31° 29' 48.578" N	76° 58' 15.366" E
19	687328.313	3486310.748	31° 29' 47.305" N	76° 58' 20.516" E
20	687366.342	3486341.695	31° 29' 48.287" N	76° 58' 21.978" E
21	687404.242	3486358.503	31° 29' 48.811" N	76° 58' 23.425" E
22	687371.813	3486299.139	31° 29' 46.933" N	76° 58' 22.156" E
23	687336.553	3486272.098	31° 29' 46.045" N	76° 58' 20.802" E
24	687284.864	3486271.898	31° 29' 46.069" N	76° 58' 18.843" E
25	687347.760	3486240.611	31° 29' 45.075" N	76° 58' 17.416" E
26	687346.389	3486209.095	31° 29' 44.053" N	76° 58' 17.343" E
27	687274.635	3486185.792	31° 29' 43.280" N	76° 58' 18.397" E
28	687372.854	3486185.571	31° 29' 43.215" N	76° 58' 22.118" E
29	687418.073	3486153.365	31° 29' 42.144" N	76° 58' 23.809" E
30	687379.092	3486080.996	31° 29' 39.817" N	76° 58' 22.283" E
31	687332.824	3486100.289	31° 29' 40.470" N	76° 58' 20.543" E
32	687284.669	3486093.594	31° 29' 40.281" N	76° 58' 18.715" E
33	687257.224	3486060.229	31° 29' 39.214" N	76° 58' 17.652" E
34	687253.052	3486031.165	31° 29' 38.273" N	76° 58' 17.474" E
35	687282.192	3485993.125	31° 29' 37.021" N	76° 58' 18.552" E
36	687305.724	3485984.400	31° 29' 36.724" N	76° 58' 19.438" E
37	687364.623	3485990.848	31° 29' 36.899" N	76° 58' 21.673" E
38	687422.680	3486005.225	31° 29' 37.462" N	76° 58' 23.885" E
39	687486.871	3485971.946	31° 29' 36.214" N	76° 58' 26.292" E
40	687507.911	3485930.585	31° 29' 34.859" N	76° 58' 27.061" E
41	687537.045	3485897.517	31° 29' 33.769" N	76° 58' 28.142" E
42	687564.139	3485872.089	31° 29' 32.927" N	76° 58' 29.151" E
43	687532.819	3485805.933	31° 29' 30.928" N	76° 58' 27.922" E
44	687495.045	3485855.812	31° 29' 32.440" N	76° 58' 26.522" E
45	687447.597	3485927.018	31° 29' 34.779" N	76° 58' 24.773" E
46	687426.610	3485942.837	31° 29' 35.304" N	76° 58' 23.989" E
47	687364.177	3485878.861	31° 29' 33.264" N	76° 58' 21.580" E
48	687306.970	3485888.048	31° 29' 33.596" N	76° 58' 19.419" E
49	687263.543	3485871.515	31° 29' 33.084" N	76° 58' 17.763" E
50	687241.520	3485850.776	31° 29' 32.424" N	76° 58' 16.914" E
51	687200.156	3485864.120	31° 29' 32.881" N	76° 58' 15.357" E
52	687155.774	3485901.173	31° 29' 34.110" N	76° 58' 13.700" E
53	687080.504	3485940.395	31° 29' 35.427" N	76° 58' 10.876" E
54	687109.454	3485966.352	31° 29' 36.253" N	76° 58' 11.990" E
55	687161.494	3485931.708	31° 29' 35.098" N	76° 58' 13.936" E
56	687195.930	3485912.490	31° 29' 34.454" N	76° 58' 15.229" E
57	687234.861	3485950.991	31° 29' 35.681" N	76° 58' 16.730" E
58	687236.562	3485968.580	31° 29' 36.251" N	76° 58' 16.807" E

Area Details		
Khasra No.	Area (Bigha)	Area (Hect.)
174	90.00	7.28
291	48.00	3.88
Total		11.16 Hect.

INDEX			
Proposal CA-Site		Builtup Area	
Private Land		River/Nala	
Forest Land			
Degraded Forest			



PROJECT:-

COMPENSATORY AFFORESTATION
SCHEME OF NON FOREST LAND AT
MUHAL BHALANA, TEHSIL SUNDER NAGAR
FOR THANA LAUN HEP (191 MW)

Project Proponent:-

General Manager
HPCL, KOTLI, DISTT. MANDI

Digital Land Use Map of Proposed CA-Site at Muhal Shais-dhar Tehsil Sunder Nagar (13.67 Hect.)

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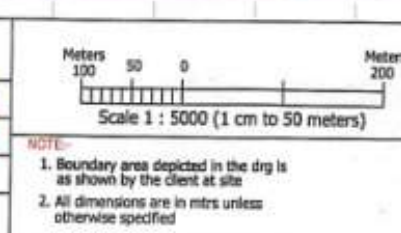
R.O. Jaiden

Distt. Forest Officer
Sunder Nagar (H.P.) - 176018

Coordinate Table			
S. No.	Easting	Northing	Latitude
1	687322.619	3481445.537	31° 27' 9.374" N
2	687162.673	3481376.774	31° 27' 7.235" N
3	687215.418	3481293.626	31° 27' 4.505" N
4	687254.937	3481313.166	31° 27' 5.117" N
5	687281.184	3481307.613	31° 27' 4.921" N
6	687302.934	3481287.327	31° 27' 4.250" N
7	687315.317	3481263.975	31° 27' 3.485" N
8	687337.947	3481187.973	31° 27' 1.004" N
9	687450.690	3481127.022	31° 26' 58.960" N
10	687689.612	3481296.551	31° 27' 4.324" N
11	687968.867	3481427.780	31° 27' 8.420" N
12	687989.626	3481520.268	31° 27' 11.411" N
13	687824.871	3481686.458	31° 27' 16.902" N
14	687738.662	3481673.850	31° 27' 16.543" N
15	687783.488	3481540.081	31° 27' 12.174" N
16	687775.319	3481411.876	31° 27' 8.017" N
17	687738.574	3481383.268	31° 27' 7.110" N
18	687700.047	3481379.924	31° 27' 7.024" N
19	687594.809	3481424.297	31° 27' 8.526" N
20	687356.634	3481301.928	31° 27' 4.693" N
21	687310.984	3481353.810	31° 27' 6.403" N
22	687316.695	3481406.605	31° 27' 8.114" N

Area Details		
Khasra No.	Area (Bigha)	Area (Hect.)
376	169.00	13.67
Total		13.67 Hect.

INDEX			
Proposal CA-Site		Builtup Area	
Private Land		River/Nala	
Forest Land			
Degraded Forest			

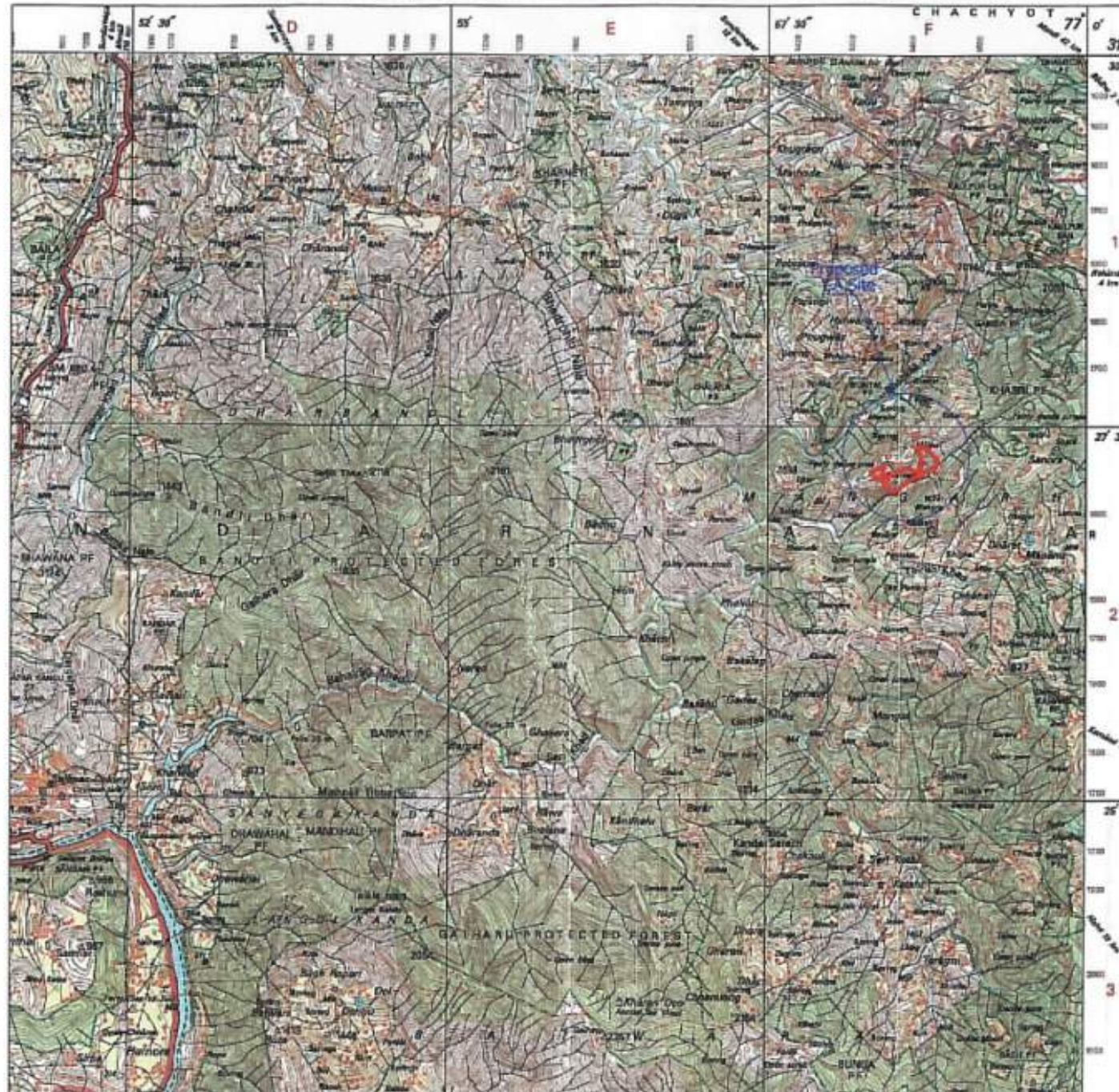


PROJECT:-	Project Proponent:-
COMPENSATORY AFFORESTATION SCHEME OF NON FOREST LAND AT MUHAL SHAIS-DHAR, TEHSIL SUNDER NAGAR FOR THANA PLAIN HEP (191 MW)	General Manager HPPCL, KOTLI, DISTT. MANDI

Survey Sheet of Proposed CA-Site at Muhal Shais-dhar Tehsil Sunder Nagar (13.67 Hect.)

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R.O. Jai Devi



PROJECT:-
COMPENSATORY AFFORESTATION
SCHEME OF NON FOREST LAND AT
MUHAL SHAIS-DHAR, TEHSIL SUNDER NAGAR
FOR THANA PLAIN HEP (191 MW)

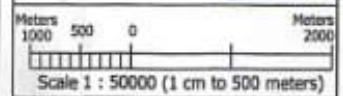
Project Component:- *Btm*
GENERAL MANAGER *General Manager*
TM & TP HEP's, *TM & TP HEP's HPPCL*
HPPCL, KOTLI, DISTRICT, *Dist. Sunder Nagar (H.P.)*

NAME OF FOREST DIVISION
SUNDERNAGAR (H.P.)

AREA OF PROPOSED CA SITE

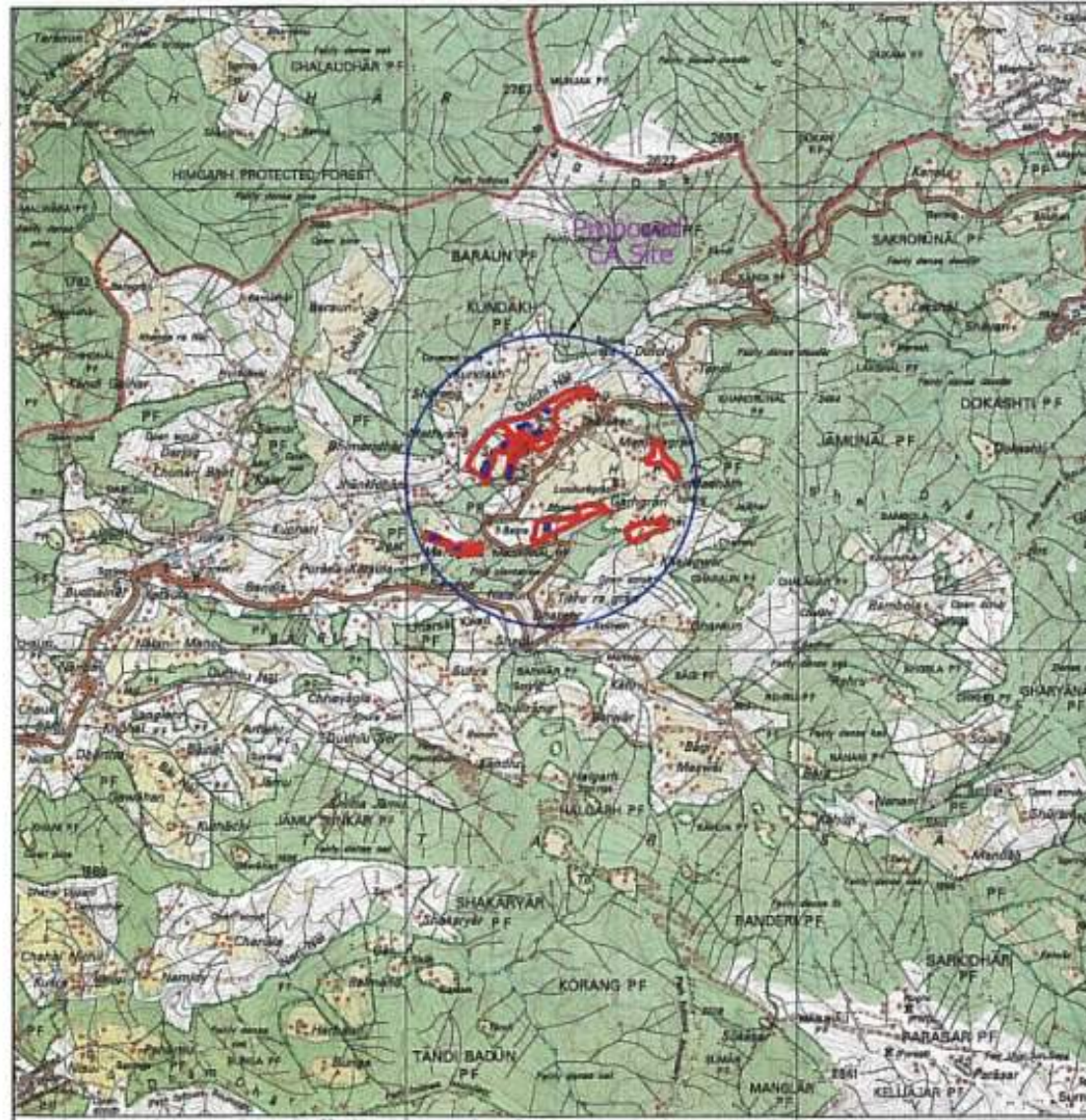
Khasra No.	Area (Bigha)	Area (Hect.)
376	169.00	13.67
Total		13.67 Hect.

REF. SHEET No. OF S.O.I.
H43E15 *Divisional Forest Officer*
Sulist Forest Division
Sundernagar (H.P.) - 175018



INDEX
PROPOSED CA SITE

Survey Sheet of Proposed CA-Site at Muhal Tihri, Tehsil Sadar Mandi



PROJECT:- Divisional Forest Officer
COMPENSATORY AFForestation
Scheme of Non Forest Land at
MUHAL TIHRI, TEHSIL SADAR MANDI
FOR THANA PLAIN HEP (191 MW)

Project Proponent:-
GENERAL MANAGER
TM & TP HEPs HPPCL
HPPCL, KOTLI, DISTT. MANDI (H.P.)

NAME OF FOREST DIVISION
MANDI (H.P.)
Range Forest Officer
Kataula Forest Range
Distt. Mandi (H.P.)

AREA OF PROPOSED CA SITE

Khasra No.	Area (Bigha)	Area (Hect.)
1341/1000	167.00	13.51
1412/1013	130.00	10.52
1414/1032	43.00	3.48
1483/1240	37.00	2.99
1487/1253	57.00	4.61
1488/1253	99.00	8.01
1494/339	49.00	3.96
Total		47.08 Hect.

REF. SHEET No. OF S.O.I.

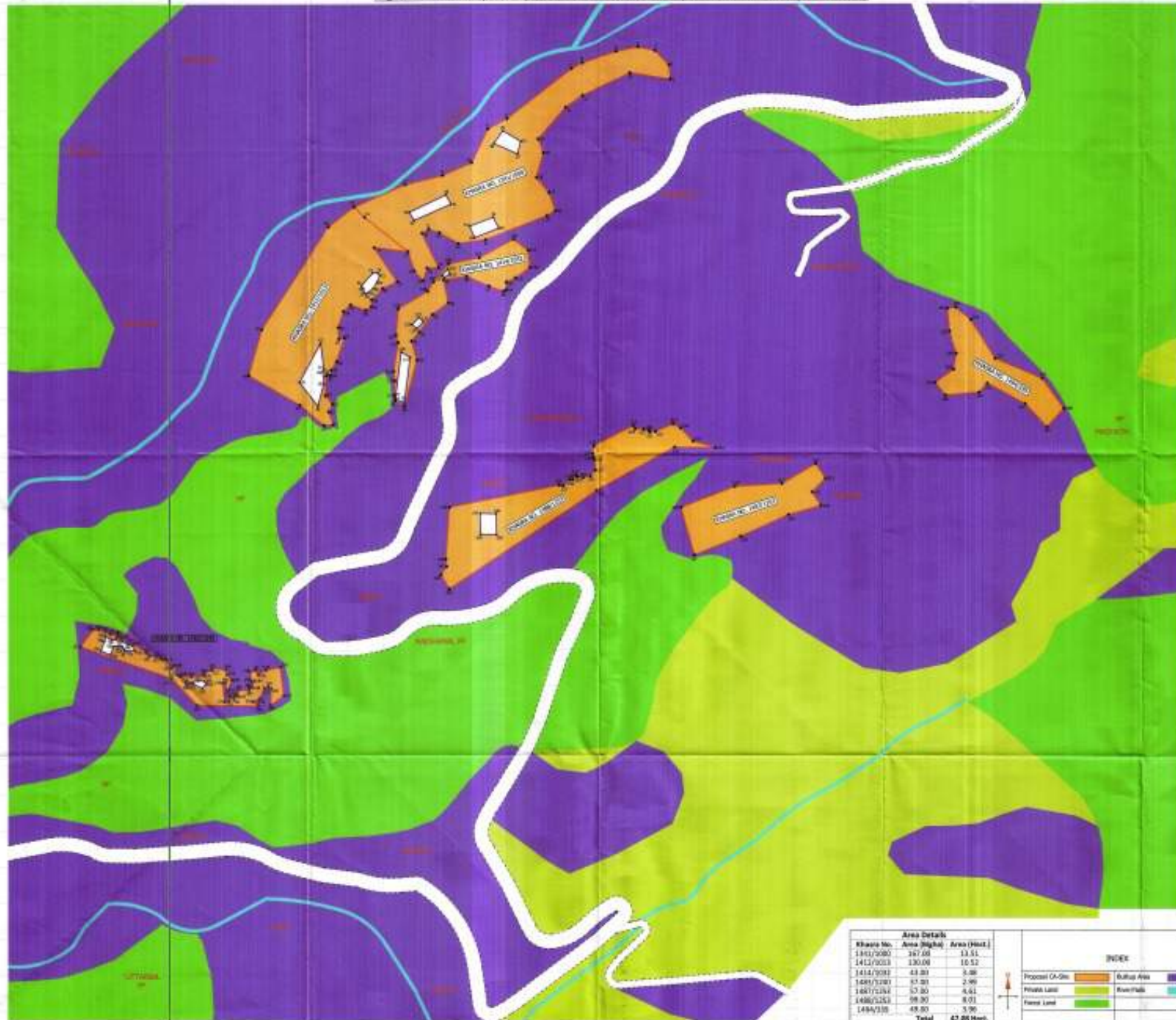
H43F1

Meters 1000 500 0 2000
Scale 1 : 50000 (1 cm to 500 meters)

INDEX

PROPOSED CA SITE





House No.	Area Details	
	Area (High)	Area (Pool)
1411/2080	267.00	13.51
1412/2023	120.00	10.52
1414/2082	43.20	3.28
1489/2280	67.20	2.90
1487/2282	57.20	4.61
1486/2283	98.20	8.01
1494/238	48.20	3.90
	Total	47.86 Ha

 Springer

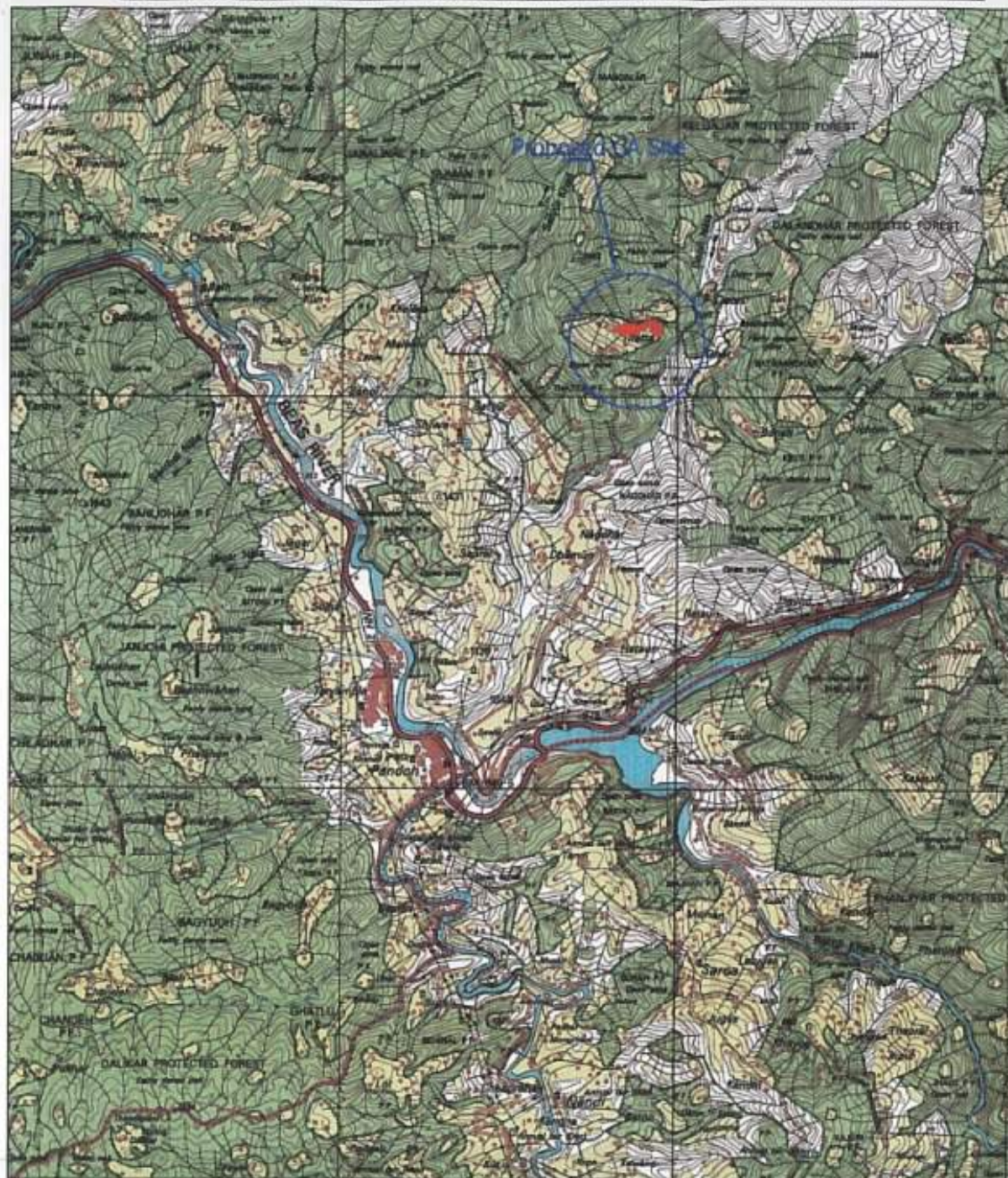
Proposed CA-Site		Bu
Private Land		Riv
Forest Land		

2000

- Secondary area destroyed by the dry is indicated by the black at all.
- Indicative of the primary forest extent.

Overseas Police Office
Police, District Office (R.P.)
COMMUNITY AFFAIRS SECTION
SCHEME OF NON-FOREST LAND AT
HONG TONG, THREE ADAM
HAIRED MONKEY PLANTATION
[Stamp: HONG KONG POLICE DEPARTMENT]

Survey Sheet of Proposed CA-Site at Muhal Thatta, Tehsil Sadar Mandi (2.67 Hect.)



PROJECT:- **TP HEP**
 COMPENSATION & ACQUISITION OF LAND
 SCHEME OF NORTH EAST CANAL
 MUHAL THATTA, TEHSIL SADAR MANDI
 FOR THANA PLAIN HEP (191 MW)

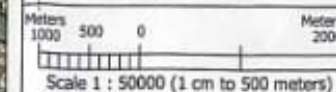
CLIENT:- **TP HEP**
 GENERAL MANAGER
 TM & TP HEP
 HPPCL, KOTLI

NAME OF FOREST DIVISION
 MANDI (H.P.)

AREA OF PROPOSED CA SITE

Khasra No.	Area (Bigha)	Area (Hect.)
785	33.00	2.67
Total		2.67 Hect.

REF. SHEET No. OF S.O.I.
H43F2



INDEX

PROPOSED CA SITE

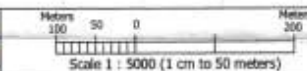
Digital Land Use Map of Proposed CA-Site at Muhal Thatta Tehsil Sadar Mandi (2.67 Hect.)



S. No.	Easting	Northing	Latitude	Longitude
1	487188.459	1010041.077	17° 42' 55.504" N	77° 4' 51.889" E
2	487188.467	1010041.810	17° 42' 54.791" N	77° 4' 51.891" E
3	487188.461	1010041.087	17° 42' 57.284" N	77° 4' 54.709" E
4	487188.480	1010041.041	17° 42' 58.849" N	77° 4' 51.741" E
5	487188.470	1010040.876	17° 42' 58.214" N	77° 4' 51.729" E
6	487188.511	1010040.786	17° 42' 58.881" N	77° 4' 48.530" E
7	487076.710	1010040.130	17° 42' 58.248" N	77° 4' 47.654" E
8	487066.810	1010041.011	17° 42' 57.867" N	77° 4' 46.718" E
9	486989.819	1010040.700	17° 42' 57.470" N	77° 4' 46.580" E
10	486989.818	1010040.550	17° 42' 56.854" N	77° 4' 41.410" E
11	486989.818	1010040.096	17° 42' 56.118" N	77° 4' 40.800" E
12	486989.818	1010041.171	17° 42' 56.180" N	77° 4' 46.510" E
13	486989.818	1010040.681	17° 42' 57.504" N	77° 4' 45.889" E
14	486989.817	1010040.500	17° 42' 57.450" N	77° 4' 45.880" E
15	486989.817	1010040.000	17° 42' 56.380" N	77° 4' 45.380" E
16	486989.817	1010040.000	17° 42' 56.380" N	77° 4' 45.380" E
17	486989.817	1010040.000	17° 42' 56.380" N	77° 4' 45.380" E
18	486989.817	1010040.000	17° 42' 56.380" N	77° 4' 45.380" E
19	486989.817	1010040.000	17° 42' 56.380" N	77° 4' 45.380" E
20	486989.817	1010040.000	17° 42' 56.380" N	77° 4' 45.380" E
21	486989.817	1010040.000	17° 42' 56.380" N	77° 4' 45.380" E
22	486989.817	1010040.000	17° 42' 56.380" N	77° 4' 45.380" E
23	486989.817	1010040.000	17° 42' 56.380" N	77° 4' 45.380" E
24	486989.817	1010040.000	17° 42' 56.380" N	77° 4' 45.380" E
25	486989.817	1010040.000	17° 42' 56.380" N	77° 4' 45.380" E
26	486989.817	1010040.000	17° 42' 56.380" N	77° 4' 45.380" E

Khasra No.	Area (Bigha)	Area (Hect.)
785	33.00	2.67
Total		2.67 Hect.

Proposal CA-Site	Orange	Builtup Area	Purple
Private Land	Yellow	River/Nala	Blue
Forest Land	Green		
Degraded Forest	Light Green		



- NOTE:
1. Boundary area depicted in the map is as shown by the client at site
 2. All dimensions are in mtrs unless otherwise specified

PROJECT:-
Divisional Forest Officer
COMPTON/WARANGAL (H.P.)
SCHEME OF NON FOREST LAND AT
MUHAL THATTA, TEHSIL SADAR MANDI
FOR THANA PLAIN HEP (192 MW)

CLIENT:-
General Manager
HPPCL, KOTLI, DIST. MANDI
HPPCL, KOTLI, DIST. MANDI

Shivappa
Thatta
Bent

Range Officer
Forest Range Officer

Survey Sheet of Proposed CA-Site at Muhal Suma, Tehsil Sadar Mandi



N

PROJECT:-
 Divisional Forest Officer
 Scheme of Compensatory Afforestation
 Muhal Suma, Tehsil Sadar Mandi
 For Thana Plain HEP (191 MW)

CLIENT:-
 General Manager, TM & TP HEPs, HPPCL
 HPPCL, Kotli, Dist. Mandi

NAME OF FOREST DIVISION
 MANDI (H.P.)

AREA OF PROPOSED CA SITE
 Range Officer
 Forest Range Papat

Khasra No.	Area (Bigha)	Area (Hect.)
52	329.00	26.62
234	41.00	3.32
239	95.00	7.69
Total		37.63 Hect.

REF. SHEET No. OF S.O.I.
 H43F2

Meters 1000 500 0 2000
 Scale 1 : 50000 (1 cm to 500 meters)

INDEX
 PROPOSED CA SITE

Digital Land Use Map of Proposed CA-Site at Muhal Suma Tehsil Sadar Mandi (37.63 Hect.)

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Coordinate Table			
S. No.	Tracing	Northing	Longitude
1	000000.000	1011700.000	77° 42' 25.219" E
2	000000.000	1011700.000	77° 42' 25.219" E
3	000000.000	1011700.000	77° 42' 25.219" E
4	000000.000	1011700.000	77° 42' 25.219" E
5	000000.000	1011700.000	77° 42' 25.219" E
6	000000.000	1011700.000	77° 42' 25.219" E
7	000000.000	1011700.000	77° 42' 25.219" E
8	000000.000	1011700.000	77° 42' 25.219" E
9	000000.000	1011700.000	77° 42' 25.219" E
10	000000.000	1011700.000	77° 42' 25.219" E
11	000000.000	1011700.000	77° 42' 25.219" E
12	000000.000	1011700.000	77° 42' 25.219" E
13	000000.000	1011700.000	77° 42' 25.219" E
14	000000.000	1011700.000	77° 42' 25.219" E
15	000000.000	1011700.000	77° 42' 25.219" E
16	000000.000	1011700.000	77° 42' 25.219" E
17	000000.000	1011700.000	77° 42' 25.219" E
18	000000.000	1011700.000	77° 42' 25.219" E
19	000000.000	1011700.000	77° 42' 25.219" E
20	000000.000	1011700.000	77° 42' 25.219" E
21	000000.000	1011700.000	77° 42' 25.219" E
22	000000.000	1011700.000	77° 42' 25.219" E
23	000000.000	1011700.000	77° 42' 25.219" E
24	000000.000	1011700.000	77° 42' 25.219" E
25	000000.000	1011700.000	77° 42' 25.219" E

Area Details		
Khuzra No.	Area (Bigha)	Area (Hect.)
52	129.00	26.62
234	41.60	8.32
239	95.60	7.69
Total		37.63 Hect.

INDEX		
Proposed CA-Site	Bulky Area	Water/Trade
Private Land		
Forest Land		
Degraded Forest		

Scale 1 : 5000 (1 cm = 50 meters)

1. Boundary area depicted in this map is as shown by the State of Haryana.

2. All dimensions are in meters unless otherwise specified.

PROJECT: **Forest Conservation Scheme**

FORWARDING: **FORWARDING**

SCHEME OF NEW FOREST LAND AT MUHAL SUMA, TEHSIL SADAR MANDI, DISTRICT PUNJAB.

Survey Sheet of Proposed CA-Site at Muhal Suhada, Tehsil Sadar Mandi



PROJECT:- COMPENSATORY AFFORESTATION SCHEME OF FOREST DEPT. AT MUHAL SUHADA, TEHSIL SADAR MANDI FOR THANA PLAIN HEP (191 MW)		
CLIENT:- GENERAL MANAGER TM & T. HEPs HPPCL HPPCL, KATLA DISTRICT (H.P.)		
NAME OF FOREST DIVISION MANDI (H.P.)		
AREA OF PROPOSED CA SITE		
Khasra No.	Area (Bigha)	Area (Hect.)
199	480.00	38.83
412/339	104.00	8.41
Total		47.24 Hect.
REF. SHEET No. OF S.O.I. H43F1		
Meters 1000 500 0 2000 Scale 1 : 50000 (1 cm to 500 meters)		
INDEX PROPOSED CA SITE		

Range Forest Officer
 Katula Forest Range
 Distt. Mandi (H.P.)



Epidemiologic data				
Country	Year	Population	Incidence	Mortality
Algeria	1999	29,000,000	1.0	0.1
Algeria	2000	29,000,000	1.0	0.1
Algeria	2001	29,000,000	1.0	0.1
Algeria	2002	29,000,000	1.0	0.1
Algeria	2003	29,000,000	1.0	0.1
Algeria	2004	29,000,000	1.0	0.1
Algeria	2005	29,000,000	1.0	0.1
Algeria	2006	29,000,000	1.0	0.1
Algeria	2007	29,000,000	1.0	0.1
Algeria	2008	29,000,000	1.0	0.1
Algeria	2009	29,000,000	1.0	0.1
Algeria	2010	29,000,000	1.0	0.1
Algeria	2011	29,000,000	1.0	0.1
Algeria	2012	29,000,000	1.0	0.1
Algeria	2013	29,000,000	1.0	0.1
Algeria	2014	29,000,000	1.0	0.1
Algeria	2015	29,000,000	1.0	0.1
Algeria	2016	29,000,000	1.0	0.1
Algeria	2017	29,000,000	1.0	0.1
Algeria	2018	29,000,000	1.0	0.1
Algeria	2019	29,000,000	1.0	0.1
Algeria	2020	29,000,000	1.0	0.1
Algeria	2021	29,000,000	1.0	0.1
Algeria	2022	29,000,000	1.0	0.1
Algeria	2023	29,000,000	1.0	0.1
Algeria	2024	29,000,000	1.0	0.1
Algeria	2025	29,000,000	1.0	0.1
Algeria	2026	29,000,000	1.0	0.1
Algeria	2027	29,000,000	1.0	0.1
Algeria	2028	29,000,000	1.0	0.1
Algeria	2029	29,000,000	1.0	0.1
Algeria	2030	29,000,000	1.0	0.1
Algeria	2031	29,000,000	1.0	0.1
Algeria	2032	29,000,000	1.0	0.1
Algeria	2033	29,000,000	1.0	0.1
Algeria	2034	29,000,000	1.0	0.1
Algeria	2035	29,000,000	1.0	0.1
Algeria	2036	29,000,000	1.0	0.1
Algeria	2037	29,000,000	1.0	0.1
Algeria	2038	29,000,000	1.0	0.1
Algeria	2039	29,000,000	1.0	0.1
Algeria	2040	29,000,000	1.0	0.1
Algeria	2041	29,000,000	1.0	0.1
Algeria	2042	29,000,000	1.0	0.1
Algeria	2043	29,000,000	1.0	0.1
Algeria	2044	29,000,000	1.0	0.1
Algeria	2045	29,000,000	1.0	0.1
Algeria	2046	29,000,000	1.0	0.1
Algeria	2047	29,000,000	1.0	0.1
Algeria	2048	29,000,000	1.0	0.1
Algeria	2049	29,000,000	1.0	0.1
Algeria	2050	29,000,000	1.0	0.1
Algeria	2051	29,000,000	1.0	0.1
Algeria	2052	29,000,000	1.0	0.1
Algeria	2053	29,000,000	1.0	0.1
Algeria	2054	29,000,000	1.0	0.1
Algeria	2055	29,000,000	1.0	0.1
Algeria	2056	29,000,000	1.0	0.1
Algeria	2057	29,000,000	1.0	0.1
Algeria	2058	29,000,000	1.0	0.1
Algeria	2059	29,000,000	1.0	0.1
Algeria	2060	29,000,000	1.0	0.1
Algeria	2061	29,000,000	1.0	0.1
Algeria	2062	29,000,000	1.0	0.1
Algeria	2063	29,000,000	1.0	0.1
Algeria	2064	29,000,000	1.0	0.1
Algeria	2065	29,000,000	1.0	0.1

Area Details		
Khewra No.	Area (Bigha)	Area (Hect.)
199	480.00	38.83
611/999	104.18	8.45
Total		47.28 Hect.

Proposed CA Title	
Private Land	
Public Land	



1. Researcher using deception in the study is allowed by the IRB at the
2. All researchers are to inform subjects

Kathleen Everett Raley
Edith, March 11, 1971

[illegible]

Survey Sheet of Proposed CA-Site at Muhal Sagli, Tehsil Sadar Mandi



Bugibhuk
Rahmat

PROJECT:- *Shm*
 COMPENSATION AND RE-ESTABLISHMENT SCHEME ~~FOR~~ *FOR* FOREST LAND ACQUISITION (H.P.)
 MUHAL SAGLI, TEHSIL SADAR MANDI
 FOR THANA PLAUN HEP (191 MW)

CLIENT:-
 GENERAL MANAGER,
 TM & T *General Manager*
 HPPCL, *THANA PLAUN HEP*
 Kadi, Distt. Mandi (H.P.)

NAME OF FOREST DIVISION
 MANDI (H.P.) *Shm*
Kasana Forest Range Mandi (H.P.)

AREA OF PROPOSED CA SITE

Khasra No.	Area (Bigha)	Area (Hect.)
257	53.00	4.29
Total		4.29 Hect.

REF. SHEET No. OF S.O.I.
 H43F1

Meters 1000 500 0 2000
 Scale 1 : 50000 (1 cm to 500 meters)

INDEX
 PROPOSED CA SITE

Survey Sheet of Proposed CA-Site at Muhal Nandal, Tehsil Sadar Mandi



PROJECT:- Divisional Forest Officer
COMPENSATORY AFForestation
Scheme of Non Forest Land at
MUHAL NANDAL, TEHSIL SADAR MANDI
FOR THANA PLAIN HEP (191 MW)

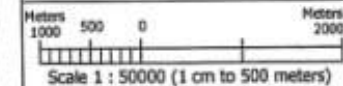
CLIENT:-
GENERAL MANAGER,
TM & TP HEP's
HPPCL, KOTLI, DISTT. MANDI

NAME OF FOREST DIVISION
MANDI (H.P.) Range Forest Office,
Kataula Forest Range
Distt. Mandi (H.P.)

AREA OF PROPOSED CA SITE

Khasra No.	Area (Bigha)	Area (Hect.)
702/355	64.00	5.18
Total		5.18 Hect.

REF. SHEET No. OF S.O.I.
H43F1 & H43E13



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PROPOSED CA SITE



Digital Land Use Map of Proposed CA-Site at Muhal Nandal Tehsil Sadar Mandi (5.18 Hect.)



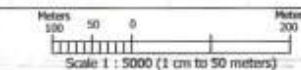
~100.0m~

~100.0m~

Coordinate Table					
S. No.	Easting	Northing	Latitude	Longitude	
1	690127.406	3519844.907	31° 47' 51.434" N	77° 0' 30.082" E	
2	690177.910	3519811.407	31° 47' 51.072" N	77° 0' 31.828" E	
3	690191.519	3519775.436	31° 47' 52.020" N	77° 0' 32.323" E	
4	690206.325	3519766.460	31° 47' 51.590" N	77° 0' 32.877" E	
5	690241.710	3519746.680	31° 47' 50.932" N	77° 0' 34.208" E	
6	690245.810	3519751.340	31° 47' 51.081" N	77° 0' 34.367" E	
7	690202.008	3519789.223	31° 47' 52.337" N	77° 0' 32.729" E	
8	690238.389	3519812.549	31° 47' 53.085" N	77° 0' 34.128" E	
9	690220.756	3519800.310	31° 47' 52.650" N	77° 0' 35.149" E	
10	690221.730	3519821.007	31° 47' 53.297" N	77° 0' 37.901" E	
11	690252.991	3519834.517	31° 47' 53.717" N	77° 0' 38.499" E	
12	690370.966	3519840.987	31° 47' 54.208" N	77° 0' 39.193" E	
13	690398.647	3519840.580	31° 47' 53.880" N	77° 0' 40.238" E	
14	690446.572	3519846.762	31° 47' 54.050" N	77° 0' 42.064" E	
15	690425.891	3520007.062	31° 47' 59.276" N	77° 0' 41.991" E	
16	690360.649	3520014.667	31° 47' 59.540" N	77° 0' 38.917" E	
17	690313.832	3520038.072	31° 48' 0.344" N	77° 0' 37.382" E	
18	690275.191	3520035.589	31° 48' 0.278" N	77° 0' 36.443" E	
19	690261.184	3520036.427	31° 47' 59.677" N	77° 0' 35.137" E	
20	690176.572	3519817.711	31° 47' 51.277" N	77° 0' 33.782" E	
21	690239.744	3519825.921	31° 47' 53.500" N	77° 0' 34.189" E	
22	690264.028	3519816.467	31° 47' 53.184" N	77° 0' 35.105" E	
23	690303.790	3519831.215	31° 47' 53.640" N	77° 0' 36.591" E	
24	690294.425	3519843.679	31° 47' 54.049" N	77° 0' 36.279" E	
25	690257.040	3519839.279	31° 47' 53.529" N	77° 0' 34.855" E	
26	690217.956	3519858.223	31° 47' 54.567" N	77° 0' 33.381" E	

Area Details		
Khasra No.	Area (Bigha)	Area (Hect.)
702/355	64.00	5.18
Total		5.18 Hect.

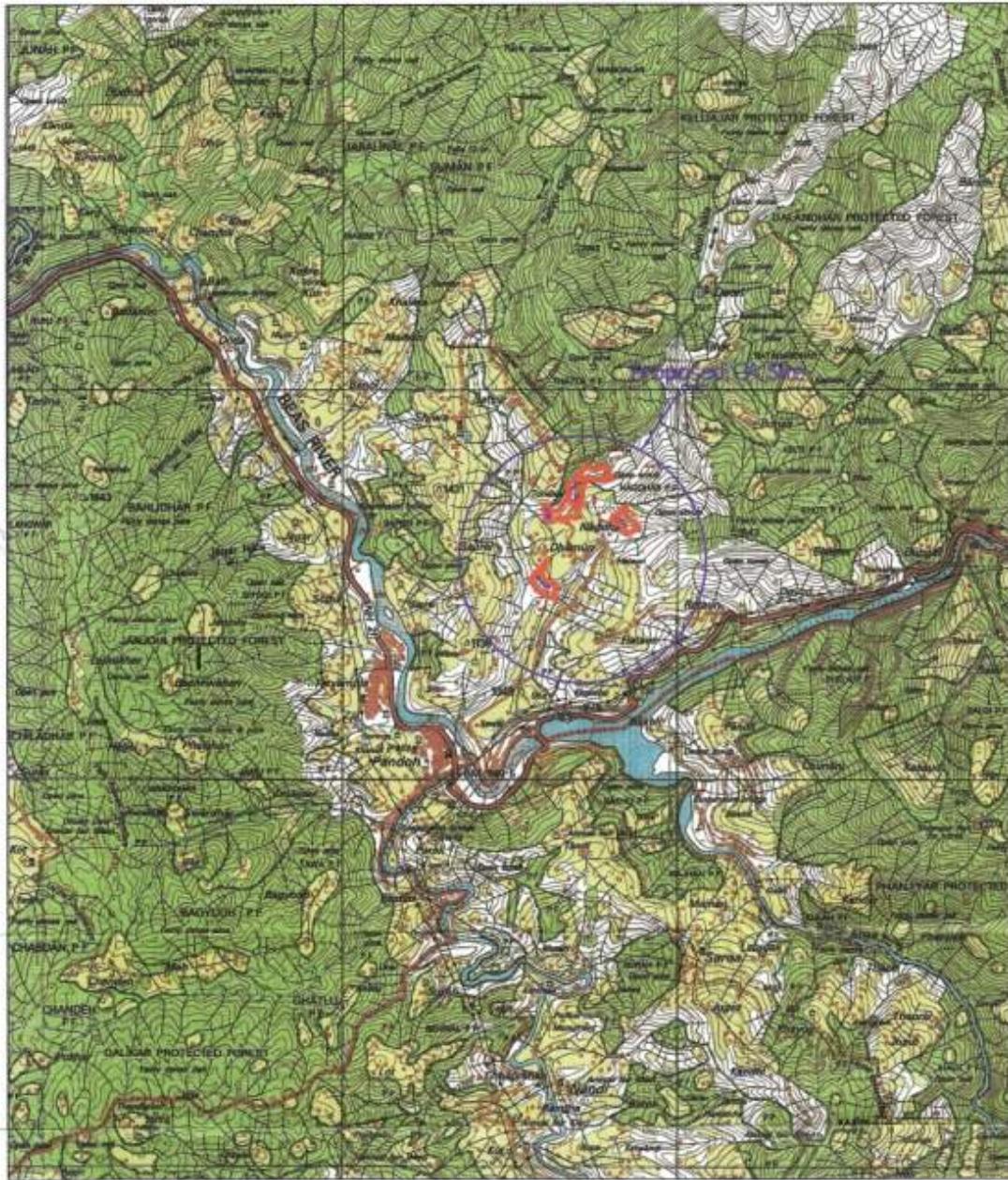
INDEX			
Proposal CA-Site		Builtup Area	
Private Land		River/Noie	
Forest Land			



- NOTES:
1. Boundary area depicted in the map is as shown by the client at site
 2. All dimensions are in meters unless otherwise specified

PROJECT:-	CLIENT:-
COMPENSATORY AFFORESTATION SCHEME OF HARYANA STATE MUHAL NANDAL, TEHSIL SADAR MANDI FOR THANA PLAIN REE (191 MW)	General Manager, Kataula Forest Range, Distt. Mandi (H.P.)

Survey Sheet of Proposed CA-Site at Muhal Nag Dhar, Tehsil Sadar Mandi



PROJECT:- *SP*
COMPENSATORY AFForestation Scheme of *Thana Plain* and *Thana P. S.*
MUHAL NAG DHAR, TEHSIL SADAR MANDI
FOR THANA PLAIN HEP (191 MW)

CLIENT:- *32*
GENERAL MANAGER *Thana Plain*
TM & TP HEPs, *Thana Plain* & *Thana P. S.*
HPPCL, KOTLI, *Thana Plain* Mandi (H.P.)

NAME OF FOREST DIVISION
MANDI (H.P.) *Thana Plain*
Forest Range Officer

AREA OF PROPOSED CA SITE

Khasra No.	Area (Bigha)	Area (Hect.)
197	55.00	4.45
778/123	42.00	3.40
807/692	54.00	4.37
809/392	51.00	4.13
819/391	71.00	5.74
Total	22.09	Hect.

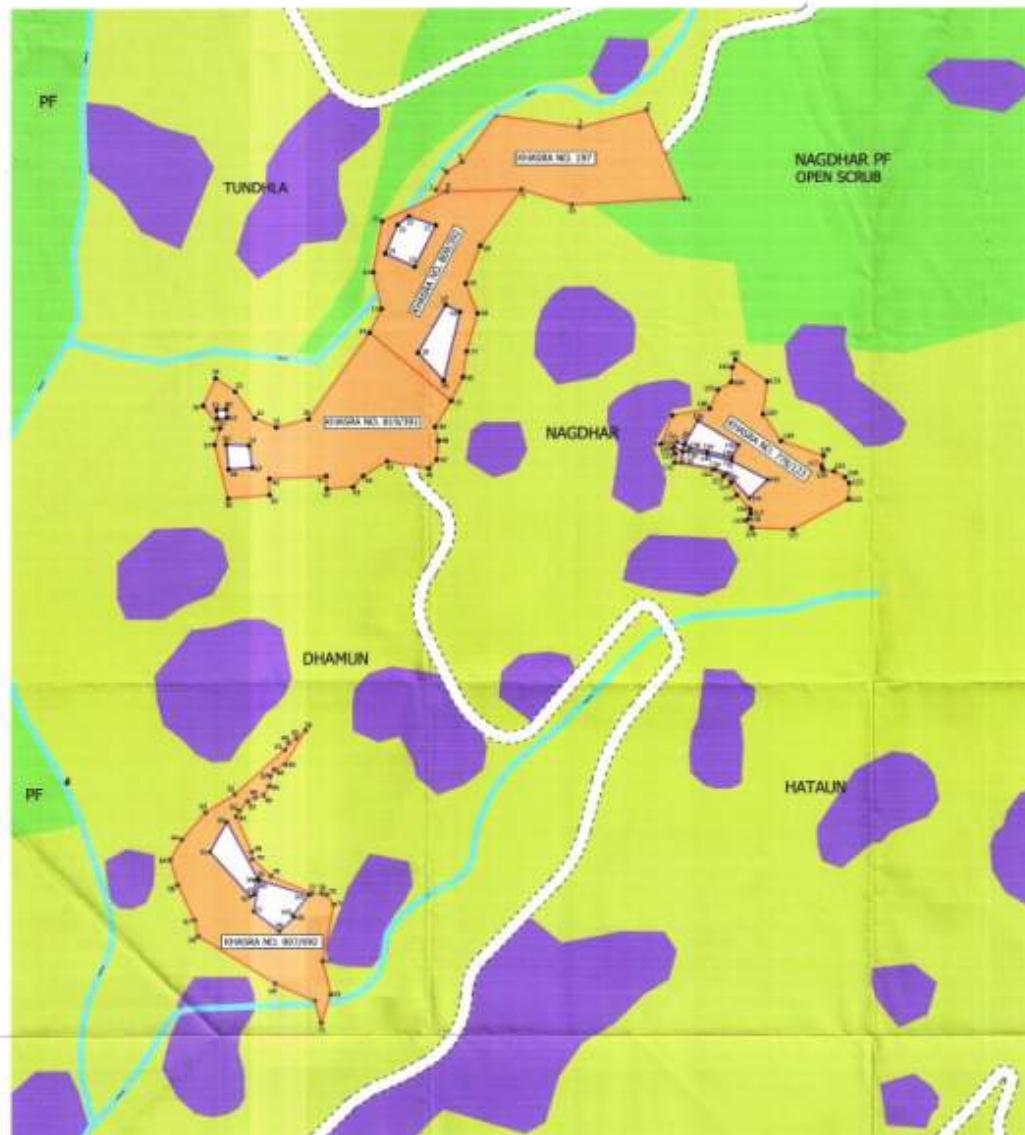
REF. SHEET No. OF S.O.I.
H43F2

Meters 1000 500 0 2000
Scale 1 : 50000 (1 cm to 500 meters)

INDEX

PROPOSED CA SITE

Digital Land Use Map of Proposed CA-Site at Muhal Nag Dhar, Tehsil Sadar Mandi (22.09 Hect.)



Coordinate Table				Coordinate Table			
N.	Lat.	Long.	Lat.	N.	Lat.	Long.	Lat.
1	000000.00	000000.00	000000.00	1	000000.00	000000.00	000000.00
2	000000.01	000000.01	000000.01	2	000000.01	000000.01	000000.01
3	000000.02	000000.02	000000.02	3	000000.02	000000.02	000000.02
4	000000.03	000000.03	000000.03	4	000000.03	000000.03	000000.03
5	000000.04	000000.04	000000.04	5	000000.04	000000.04	000000.04
6	000000.05	000000.05	000000.05	6	000000.05	000000.05	000000.05
7	000000.06	000000.06	000000.06	7	000000.06	000000.06	000000.06
8	000000.07	000000.07	000000.07	8	000000.07	000000.07	000000.07
9	000000.08	000000.08	000000.08	9	000000.08	000000.08	000000.08
10	000000.09	000000.09	000000.09	10	000000.09	000000.09	000000.09
11	000000.10	000000.10	000000.10	11	000000.10	000000.10	000000.10
12	000000.11	000000.11	000000.11	12	000000.11	000000.11	000000.11
13	000000.12	000000.12	000000.12	13	000000.12	000000.12	000000.12
14	000000.13	000000.13	000000.13	14	000000.13	000000.13	000000.13
15	000000.14	000000.14	000000.14	15	000000.14	000000.14	000000.14
16	000000.15	000000.15	000000.15	16	000000.15	000000.15	000000.15
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20	000000.19	000000.19	000000.19	20	000000.19	000000.19	000000.19
21	000000.20	000000.20	000000.20	21	000000.20	000000.20	000000.20
22	000000.21	000000.21	000000.21	22	000000.21	000000.21	000000.21
23	000000.22	000000.22	000000.22	23	000000.22	000000.22	000000.22
24	000000.23	000000.23	000000.23	24	000000.23	000000.23	000000.23
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34	000000.33	000000.33	000000.33	34	000000.33	000000.33	000000.33
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37	000000.36	000000.36	000000.36	37	000000.36	000000.36	000000.36
38	000000.37	000000.37	000000.37	38	000000.37	000000.37	000000.37
39	000000.38	000000.38	000000.38	39	000000.38	000000.38	000000

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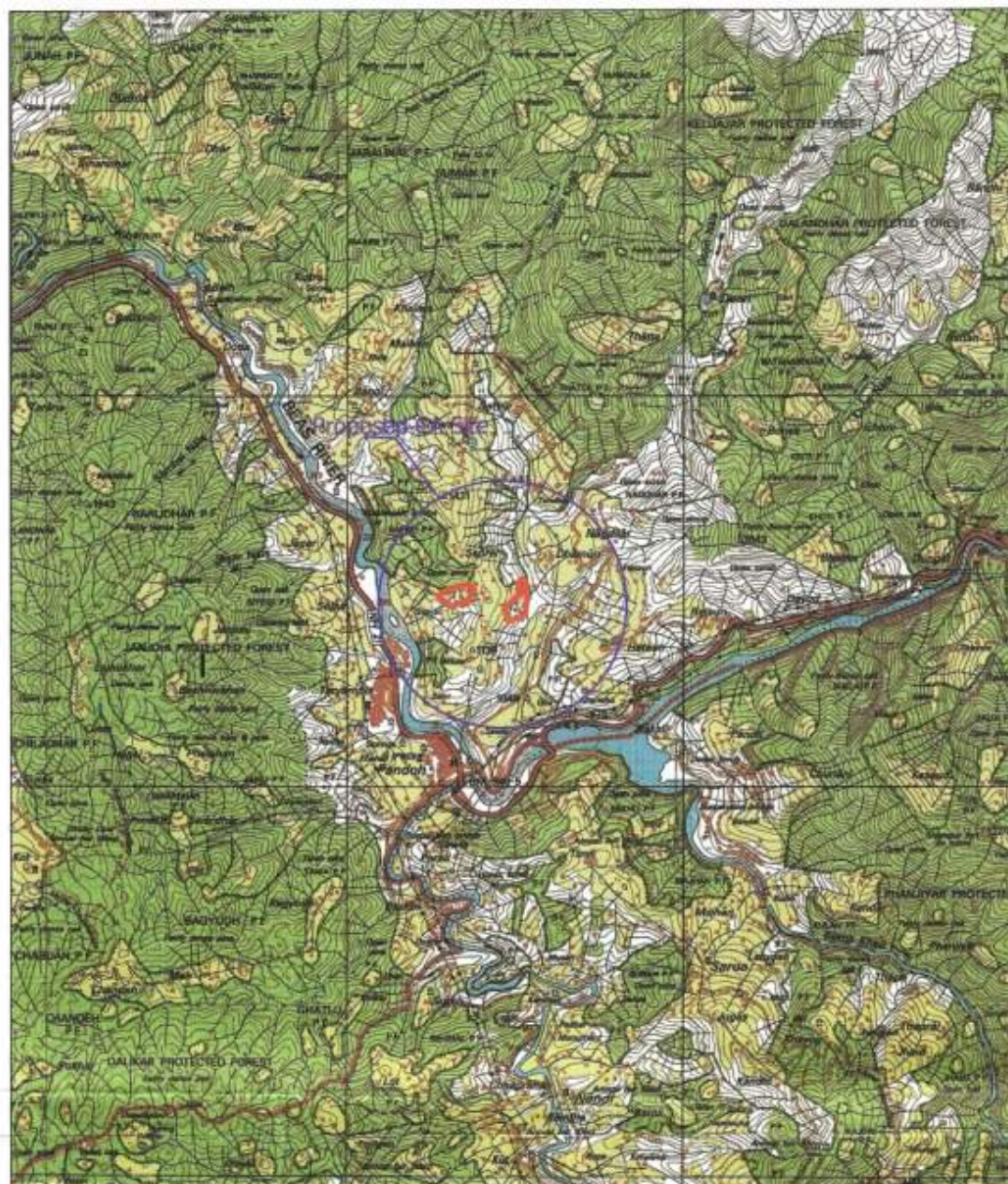
→100m←

Khasra No.	Area Details	
	Area (Bigha)	Area (Hect.)
197	53.00	4.45
778/123	42.00	3.40
807/692	54.00	4.57
809/392	51.00	4.13
819/391	71.00	5.74
	Total	23.09 Hect.

INDEX			
Proposed CA Site		Buildup Area	
Private Land		Sliver/Node	
Forest Land			
Degraded Forest			

[illegible]

Survey Sheet of Proposed CA-Site at Muhai Masad, Tehsil Sadar Mandi



N

PROJECT:- Divisional Forest Officer
Compensatory Afforestation
Scheme of North Western
Frontier Districts (H.F.)
Muhai Masad, Tehsil Sadar Mandi
for Thana Plaun HEP (191 MW)

CLIENT:- General Manager
TM & TP HEP's, HPPCL, Kotli, Dist. Mandi (H.P.)

NAME OF FOREST DIVISION MANDI (H.P.)
Range Officer
Forest Range Panarso

AREA OF PROPOSED CA SITE

Khasra No.	Area (Bigha)	Area (Hect.)
6	81.00	6.55
156	83.00	6.72
Total		13.27 Hect.

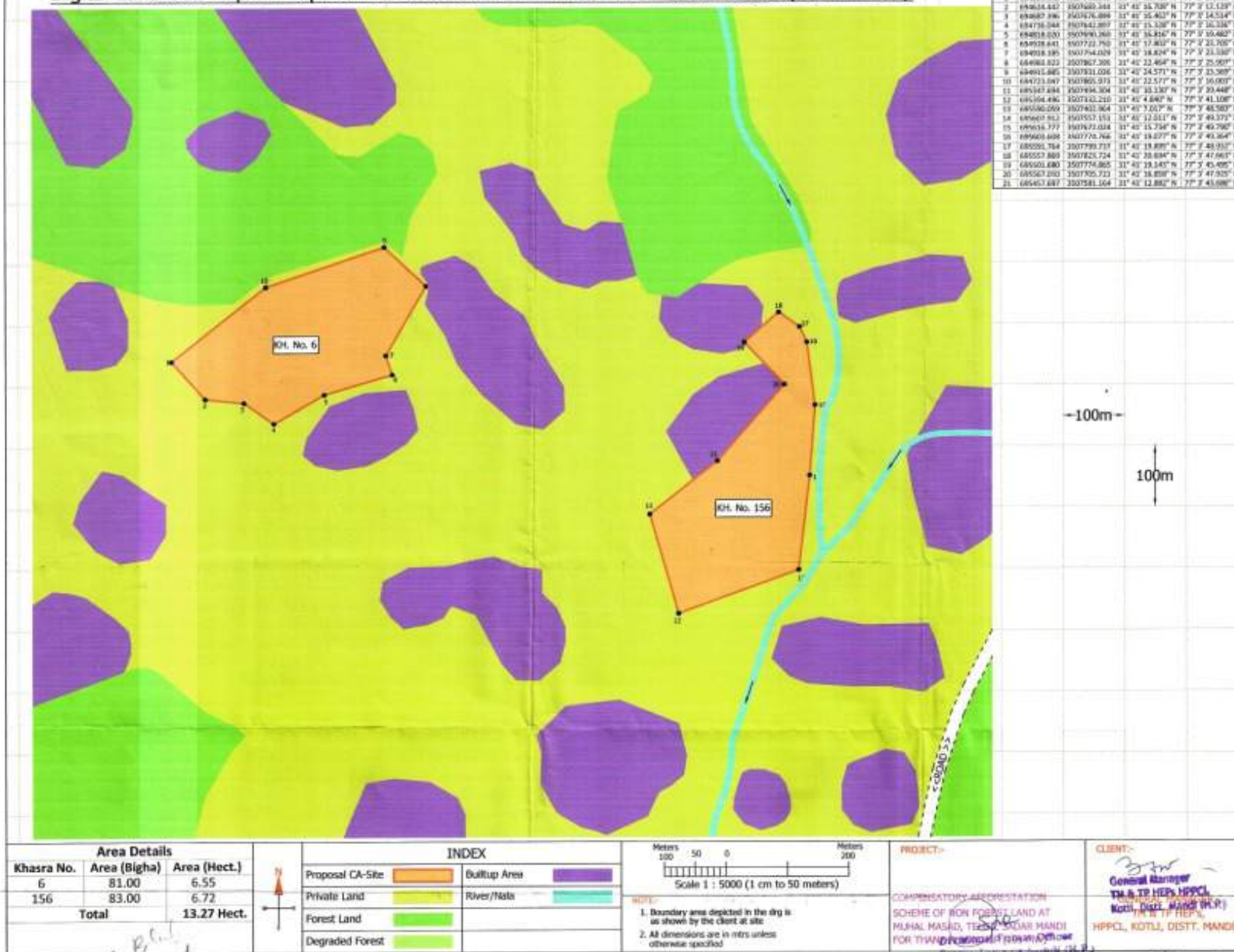
REF. SHEET No. OF S.O.I.
H43F2

Meters 1000 500 0 2000
Scale 1 : 50000 (1 cm to 500 meters)

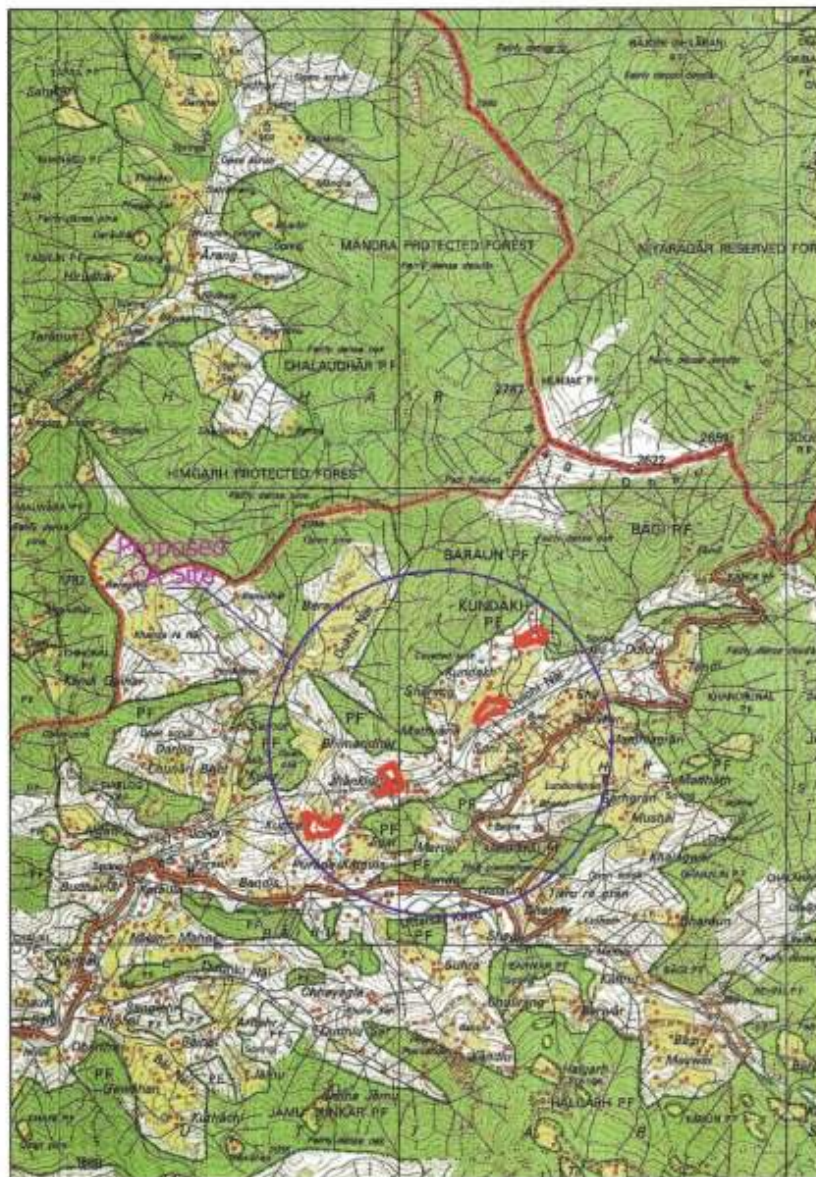
INDEX

PROPOSED CA SITE

Digital Land Use Map of Proposed CA-Site at Muhal Masad Tehsil Sadar Mandi (13.27 Hect.)



Survey Sheet of Proposed CA-Site at Muhal Kundakh, Tehsil Sadar Mandi



PROJECT:-

COMPENSATORY AFForestation Officer
SCHEME OF NON-Forest Land (H.P.)
MUHAL KUNDAX, TEHSIL SADAR MANDI
FOR THANA PLAIN HEP (191 MW)

Project Proponent:-

GENERAL MANAGER
TM & TP HEPs HPPOL
HPPOL, KOTLI, DIST. MANDI

NAME OF FOREST DIVISION

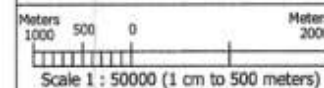
MANDI (H.P.)

AREA OF PROPOSED CA SITE

Khasra No.	Area (Bigha)	Area (Hect.)
78	60.00	4.85
157	31.00	2.51
294	43.00	3.48
410/56	45.00	3.64
Total		14.48 Hect.

REF. SHEET No. OF S.O.I.

H43F1

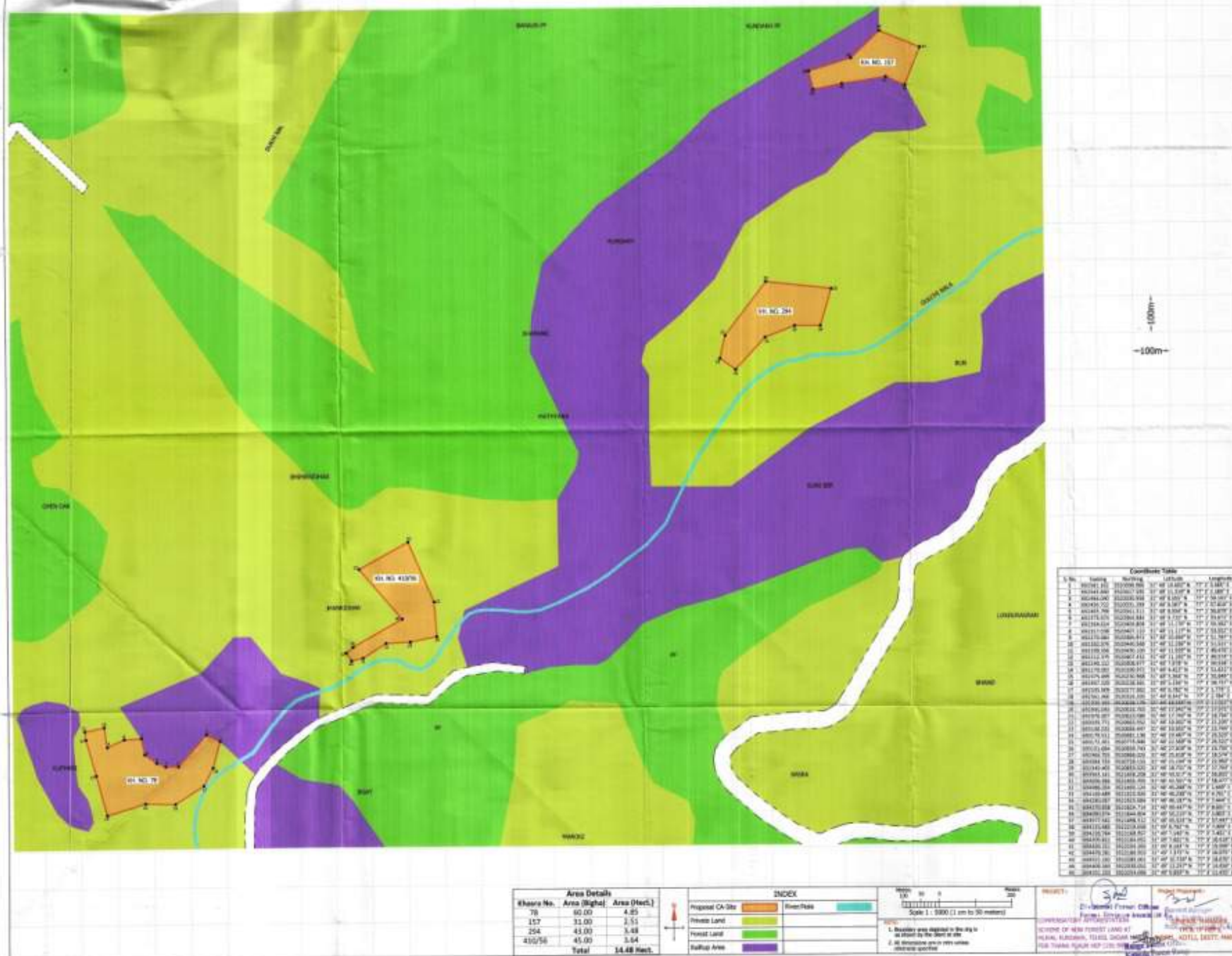


INDEX

PROPOSED CA SITE



Digital Land Use Map of Proposed CA-Site at Muhal Kundakh Tehsil Sadar Mandi (14.48 Hect.)



Area Details		
Khanna No.	Area (Bigha)	Area (Hect.)
78	60.00	4.25
157	31.00	2.15
254	45.00	3.18
410/56	45.00	3.14
	Total	14.48 Hect.

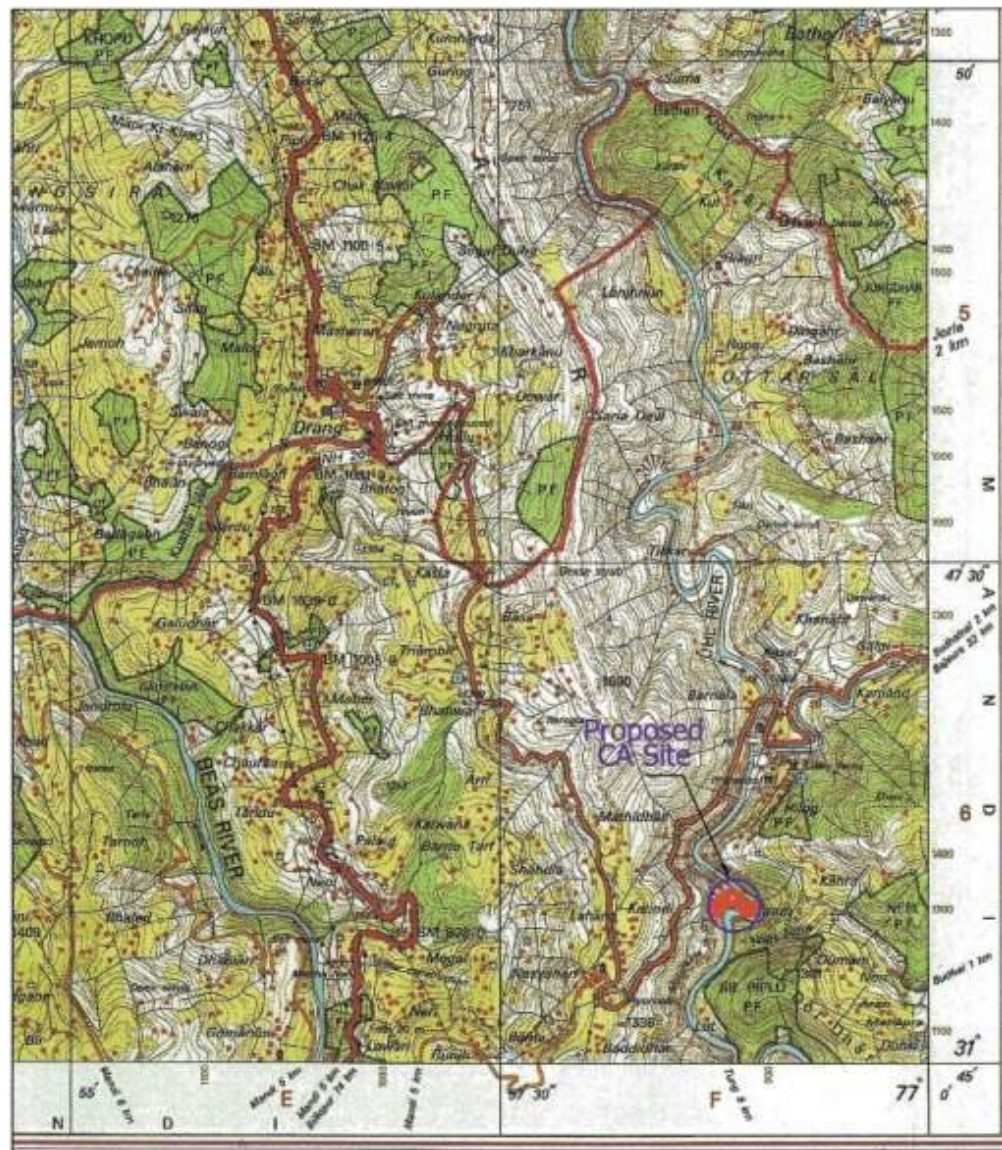
Proposed CA-Site	Orange
Private Land	Yellow
Forest Land	Green
Ballpark Area	Purple

Scale 1 : 5000 (1 cm to 50 meters)

1. Boundary area depicted in the map is as shown by the line in the
2. All dimensions are in meters unless otherwise specified

[illegible]

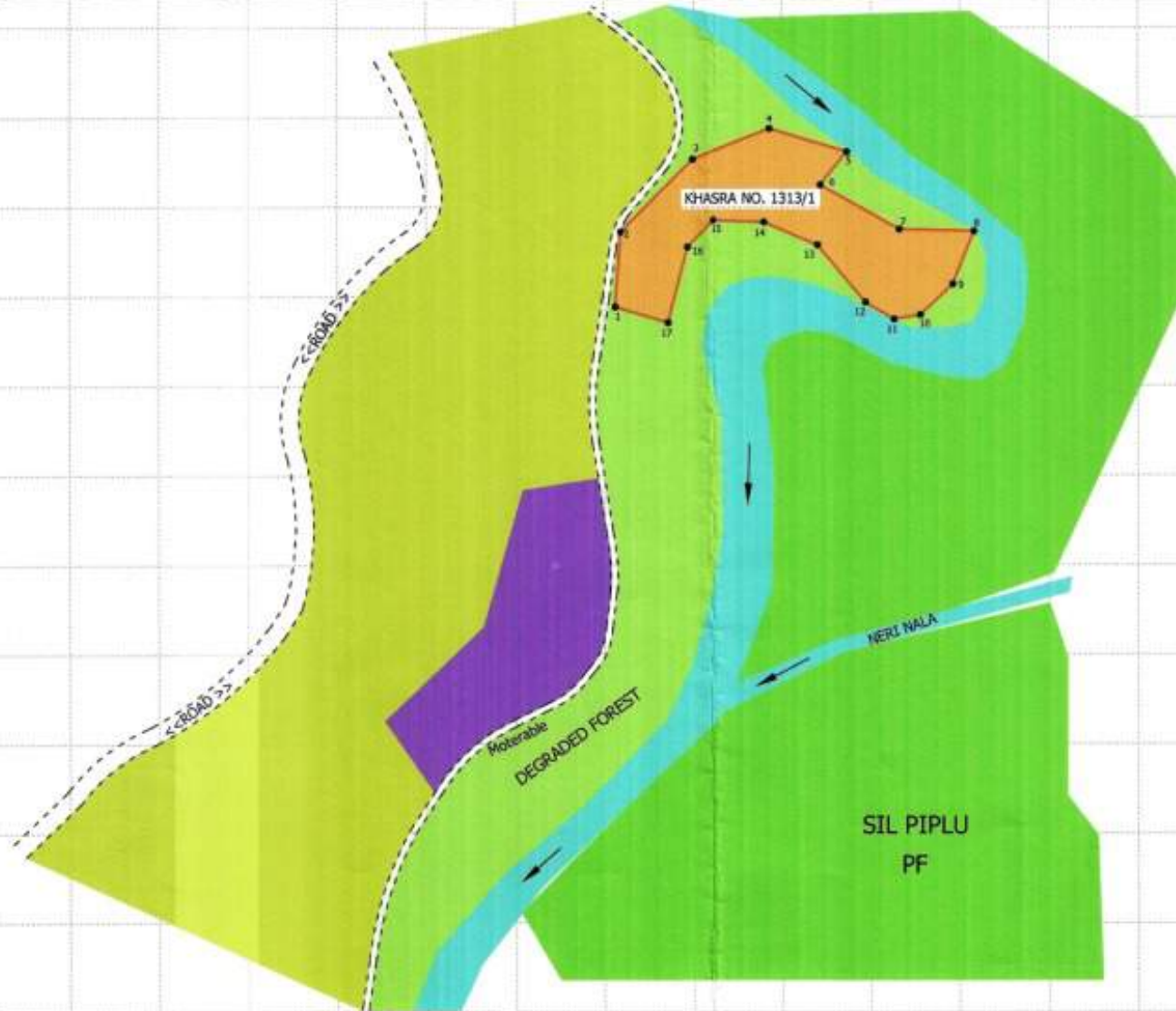
Survey Sheet of Proposed CA-Site at Muhal Katindi, Tehsil Sadar Mandi



PROJECT: <u>Project Officer</u> <u>COMPENSATORY AFForestation</u> <u>SCHEME OF NON FOREST LAND AT</u> <u>MUHAL KATINDI, TEHSIL SADAR MANDI</u> <u>FOR THANA PLAUN HEP (191 MW)</u>	
Project Proponent: <u>General Manager</u> <u>TM & TP HEPs HPPCL</u> <u>HPPCL, KOTLI, DISTT. MANDI (H.P.)</u>	
NAME OF FOREST DIVISION <u>MANDI (H.P.)</u>	
AREA OF PROPOSED CA SITE KHASRA NO. 1313/1 = 48.00 BIGHA = 3.88 Hect.	
REF. SHEET No. OF S.O.I. <u>H43E13</u>	
Meters 1000 500 0 Meters 2000 Scale 1 : 50000 (1 cm to 500 meters)	
INDEX PROPOSED CA SITE	

Signature
 H.P. Moulvi

Digital Land Use Map of Proposed CA-Site at Muhal Katindi, Tehsil Sadar Mandi (3.88 Hect.)



Coordinate Table				
S. No.	Easting	Northing	Latitude	Longitude
1	687432.280	3515792.878	31° 45' 44.265" N	76° 58' 44.695" E
2	687438.691	3515876.570	31° 45' 46.978" N	76° 58' 44.997" E
3	687519.439	3515857.740	31° 45' 49.565" N	76° 58' 48.121" E
4	687606.277	3515992.103	31° 45' 50.629" N	76° 58' 51.444" E
5	687693.174	3515866.034	31° 45' 49.731" N	76° 58' 54.727" E
6	687663.632	3515928.940	31° 45' 48.545" N	76° 58' 53.579" E
7	687752.316	3515879.471	31° 45' 46.886" N	76° 58' 56.914" E
8	687836.066	3515877.080	31° 45' 46.750" N	76° 59' 0.094" E
9	687812.419	3515818.208	31° 45' 44.862" N	76° 58' 59.155" E
10	687775.887	3515783.826	31° 45' 43.768" N	76° 58' 57.744" E
11	687746.329	3515778.978	31° 45' 43.628" N	76° 58' 56.637" E
12	687714.244	3515797.854	31° 45' 44.260" N	76° 58' 55.411" E
13	687660.329	3515861.905	31° 45' 46.371" N	76° 58' 53.407" E
14	687600.008	3515887.364	31° 45' 47.233" N	76° 58' 51.133" E
15	687542.938	3515889.644	31° 45' 47.340" N	76° 58' 48.965" E
16	687513.788	3515859.624	31° 45' 46.383" N	76° 58' 47.838" E
17	687491.714	3515775.203	31° 45' 43.656" N	76° 58' 46.941" E

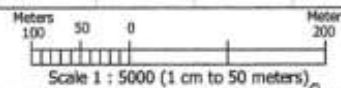
100m
100m

LAND AREA

KHASRA NO. 1313/1 = 48.00 BIGHA
= 3.88 Hect.

INDEX

Proposal CA-Site	Builtup Area
Private Land	River/Nala
Forest Land	
Degraded Forest	



- NOTE:-
1. Boundary area depicted in the drg is as shown by the client at site
 2. All dimensions are in mtrs unless otherwise specified

PROJECT:-

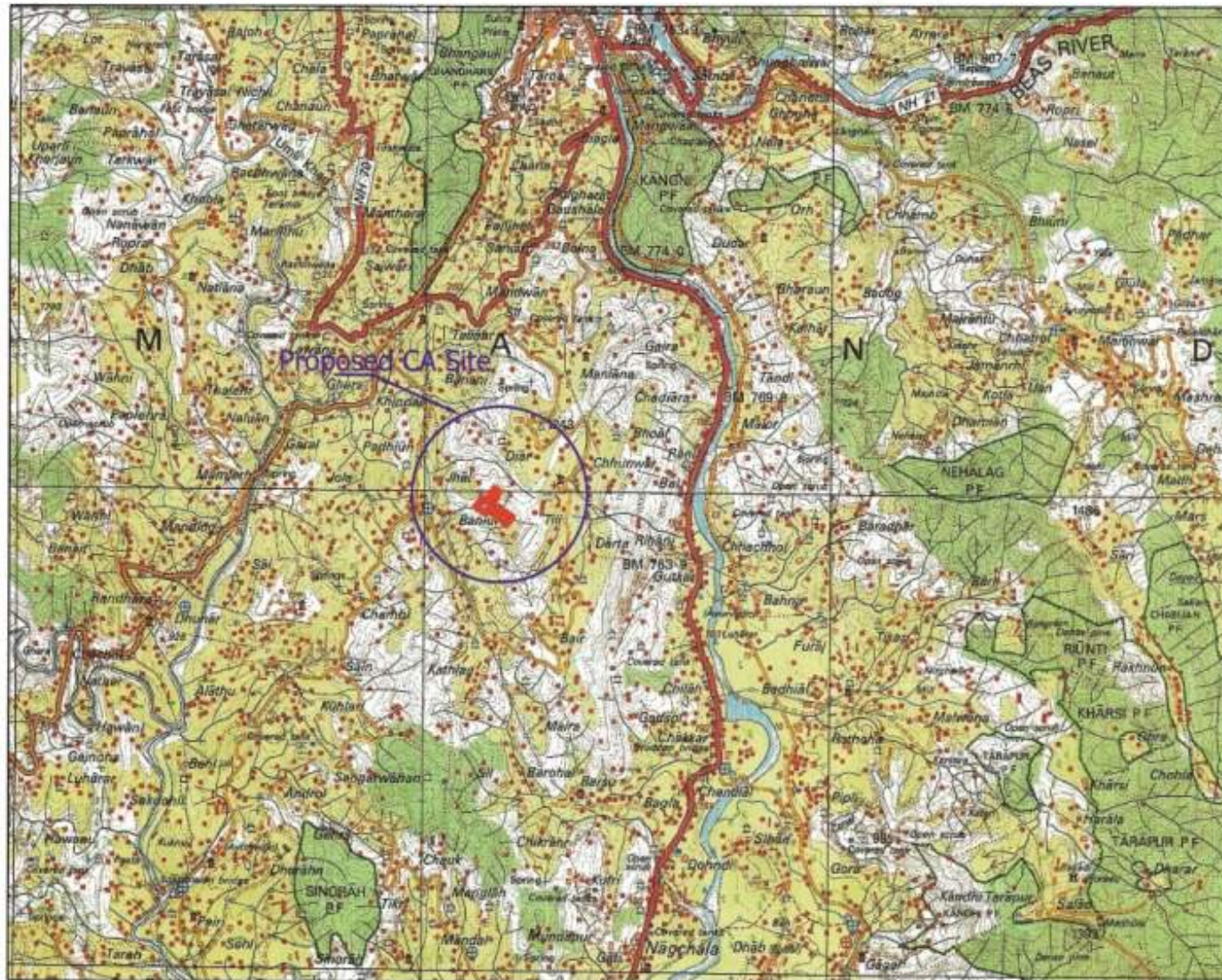
Divisional Forest Officer
Forest, Division Mandi (H.P.)

COMPENSATORY AFFORESTATION
SCHEME OF NON FOREST LAND AT
MUHAL KATINDI, TEHSIL SADAR MANDI
FOR THANA RAJUN HEP (191 MW)

Project Proponent:-

General Manager
T.S. GENERAL MANAGER,
TM & TR HEP (H.P.)
HPPCL, KOTLI, DISTT. MANDI

Survey Sheet of Proposed CA-Site at Muhal Jhal Tehsil Sadar Mandi



N ↑											
PROJECT:- <u>Sig</u> CONSERVATION OF FOREST OFFICE FOREST DIVISION, MANDI (H.P.) MUHAL JHAL, TEHSIL SADAR MANDI FOR THANA PLAUN HEP (191 MW)											
Project Proponent: <u>TM & TP HEP's</u> GENERAL MANAGER TM & TP HEP's KOTLI, DISTT. MANDI (H.P.) HPPCL, KOTLI, DISTT. MANDI											
NAME OF FOREST DIVISION MANDI (H.P.)											
AREA OF PROPOSED CA SITE <table border="1"> <thead> <tr> <th>Khasra No.</th> <th>Area (Bigha)</th> <th>Area (Hect.)</th> </tr> </thead> <tbody> <tr> <td>438</td> <td>44.00</td> <td>3.56</td> </tr> <tr> <td align="right" colspan="2">Total</td> <td>3.56 HECT.</td> </tr> </tbody> </table>			Khasra No.	Area (Bigha)	Area (Hect.)	438	44.00	3.56	Total		3.56 HECT.
Khasra No.	Area (Bigha)	Area (Hect.)									
438	44.00	3.56									
Total		3.56 HECT.									
REF. SHEET No. OF S.O.I. H43E14											
Meters 1000 500 0 2000 Scale 1 : 50000 (1 cm to 500 meters)											
INDEX PROPOSED CA SITE 											

*hpo
mandi*

Digital Land Use Map of Proposed CA-Site at Muhal Jhal Tehsil Sadar Mandi (3.56 Hect.)



100m
100m

Coordinate Table				
S. No.	Easting	Northing	Latitude	Longitude
1	682380.088	3505263.755	31° 40' 5.415" N	76° 55' 25.681" E
2	682314.152	3505150.685	31° 40' 1.783" N	76° 55' 23.102" E
3	682263.252	3505168.086	31° 40' 2.377" N	76° 55' 21.182" E
4	682205.784	3505092.438	31° 39' 59.954" N	76° 55' 18.950" E
5	682287.430	3505034.334	31° 39' 58.021" N	76° 55' 22.010" E
6	682304.481	3505066.148	31° 39' 59.044" N	76° 55' 22.679" E
7	682407.900	3505010.922	31° 39' 57.192" N	76° 55' 26.567" E
8	682498.336	3504920.776	31° 39' 54.214" N	76° 55' 29.939" E
9	682554.741	3504991.832	31° 39' 56.488" N	76° 55' 32.128" E
10	682366.280	3505111.770	31° 40' 0.490" N	76° 55' 25.055" E
11	682425.792	3505241.293	31° 40' 4.660" N	76° 55' 27.400" E

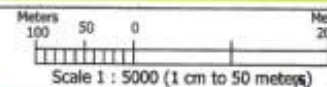
Area Details

Khasra No.	Area (Bigha)	Area (Hect.)
438	44.00	3.56
Total		3.56 HECT.



INDEX

Proposal CA-Site	Builtup Area
Private Land	River/Nala
Degraded Forest	



NOTE-

1. Boundary area depicted in the drg is as shown by the client at site
2. All dimensions are in mtrs unless otherwise specified

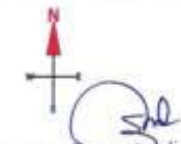
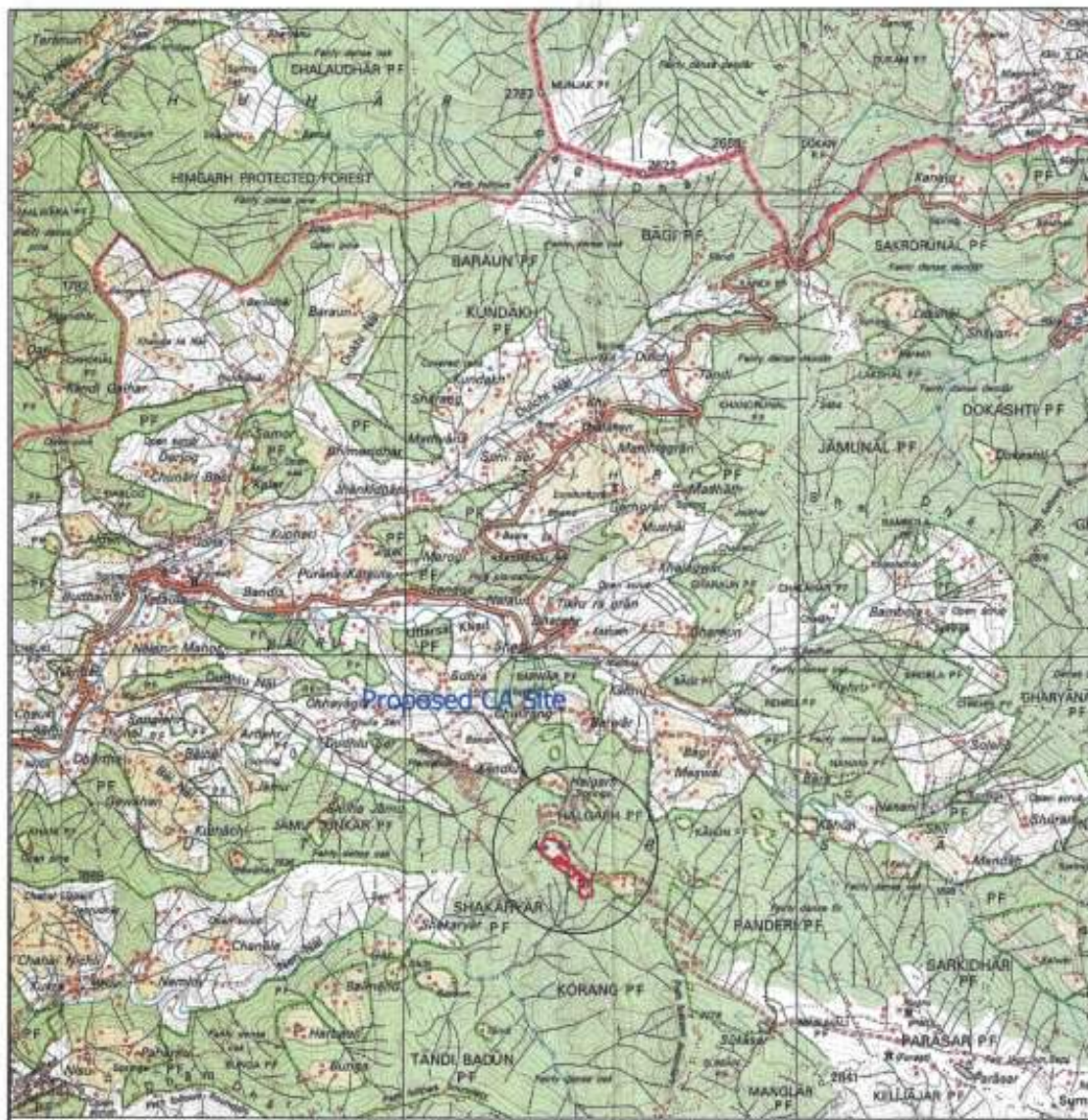
PROJECT:-

Divisional Forest Office
CORPUS FOR AFForestation
SCHEME OF NON FOREST LAND AT
MUHAL JHAL, TEHSIL SADAR MANDI
FOR THANA PLAUN HEP (191 MW)

Project Proponent:-

General Manager
HPPCL, KOTLI, DISTT. MANDI

Survey Sheet of Proposed CA-Site at Muhal Halgad, Tehsil Sadar Mandi



PROJECT:- Forest Division Officer
Forest Division Mandi (H.P.)
**COMPENSATORY AFFORESTATION
SCHEME OF NON FOREST LAND AT
MUHAL HALGAD, TEHSIL SADAR MANDI
FOR THANA PLAUN HEP (191 MW)**

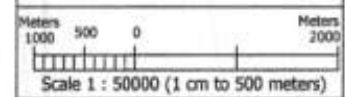
CLIENT:-
GENERAL MANAGER
TM & TP HEPS
HPPCL, KOTLY DISTRICT MANDI (H.P.)

NAME OF FOREST DIVISION Range Forest Officer
MANDI (H.P.) Kotwala Forest Range
Dist. Mandi (H.P.)

AREA OF PROPOSED CA SITE

Khasra No.	Area (Bigha)	Area (Hect.)
12	47.00	3.80
55	51.00	4.13
Total		7.93 Hect.

REF. SHEET No. OF S.O.I.
H43F1



INDEX

PROPOSED CA SITE

Digital Land Use Map of Proposed CA-Site at Muhal Halgad, Tehsil Sadar Mandi (7.93 Hect.)



Coordinate Table				
S. No.	Easting	Northing	Latitude	Longitude
1	054000.000	3517181.674	31° 40' 32.872" N	77° 2' 17.570" E
2	054000.000	3517181.674	31° 40' 32.872" N	77° 2' 17.570" E
3	054000.000	3517181.674	31° 40' 32.872" N	77° 2' 17.570" E
4	054000.000	3517181.674	31° 40' 32.872" N	77° 2' 17.570" E
5	054000.000	3517181.674	31° 40' 32.872" N	77° 2' 17.570" E
6	054000.000	3517181.674	31° 40' 32.872" N	77° 2' 17.570" E
7	054000.000	3517181.674	31° 40' 32.872" N	77° 2' 17.570" E
8	054000.000	3517181.674	31° 40' 32.872" N	77° 2' 17.570" E
9	054000.000	3517181.674	31° 40' 32.872" N	77° 2' 17.570" E
10	054000.000	3517181.674	31° 40' 32.872" N	77° 2' 17.570" E
11	054000.000	3517181.674	31° 40' 32.872" N	77° 2' 17.570" E
12	054000.000	3517181.674	31° 40' 32.872" N	77° 2' 17.570" E
13	054000.000	3517181.674	31° 40' 32.872" N	77° 2' 17.570" E
14	054000.000	3517181.674	31° 40' 32.872" N	77° 2' 17.570" E
15	054000.000	3517181.674	31° 40' 32.872" N	77° 2' 17.570" E
16	054000.000	3517181.674	31° 40' 32.872" N	77° 2' 17.570" E
17	054000.000	3517181.674	31° 40' 32.872" N	77° 2' 17.570" E
18	054000.000	3517181.674	31° 40' 32.872" N	77° 2' 17.570" E
19	054000.000	3517181.674	31° 40' 32.872" N	77° 2' 17.570" E
20	054000.000	3517181.674	31° 40' 32.872" N	77° 2' 17.570" E
21	054000.000	3517181.674	31° 40' 32.872" N	77° 2' 17.570" E
22	054000.000	3517181.674	31° 40' 32.872" N	77° 2' 17.570" E
23	054000.000	3517181.674	31° 40' 32.872" N	77° 2' 17.570" E
24	054000.000	3517181.674	31° 40' 32.872" N	77° 2' 17.570" E
25	054000.000	3517181.674	31° 40' 32.872" N	77° 2' 17.570" E
26	054000.000	3517181.674	31° 40' 32.872" N	77° 2' 17.570" E
27	054000.000	3517181.674	31° 40' 32.872" N	77° 2' 17.570" E
28	054000.000	3517181.674	31° 40' 32.872" N	77° 2' 17.570" E
29	054000.000	3517181.674	31° 40' 32.872" N	77° 2' 17.570" E
30	054000.000	3517181.674	31° 40' 32.872" N	77° 2' 17.570" E
31	054000.000	3517181.674	31° 40' 32.872" N	77° 2' 17.570" E
32	054000.000	3517181.674	31° 40' 32.872" N	77° 2' 17.570" E
33	054000.000	3517181.674	31° 40' 32.872" N	77° 2' 17.570" E
34	054000.000	3517181.674	31° 40' 32.872" N	77° 2' 17.570" E
35	054000.000	3517181.674	31° 40' 32.872" N	77° 2' 17.570" E
36	054000.000	3517181.674	31° 40' 32.872" N	77° 2' 17.570" E
37	054000.000	3517181.674	31° 40' 32.872" N	77° 2' 17.570" E
38	054000.000	3517181.674	31° 40' 32.872" N	77° 2' 17.570" E
39	054000.000	3517181.674	31° 40' 32.872" N	77° 2' 17.570" E
40	054000.000	3517181.674	31° 40' 32.872" N	77° 2' 17.570" E
41	054000.000	3517181.674	31° 40' 32.872" N	77° 2' 17.570" E
42	054000.000	3517181.674	31° 40' 32.872" N	77° 2' 17.570" E
43	054000.000	3517181.674	31° 40' 32.872" N	77° 2' 17.570" E

100m

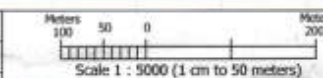
100m

Divisional Forest Officer
Forest, Divisional Mandi (H.P.)

Range Officer
Kandahar Forest Range
Dist. Mandi (H.P.)

Area Details		
Khasra No.	Area (Bigha)	Area (Hect.)
12	47.00	3.80
55	51.00	4.13
Total		7.93 Hect.

INDEX	
Proposal CA-Site	
Builtup Area	
Forest Land	
Private Land	

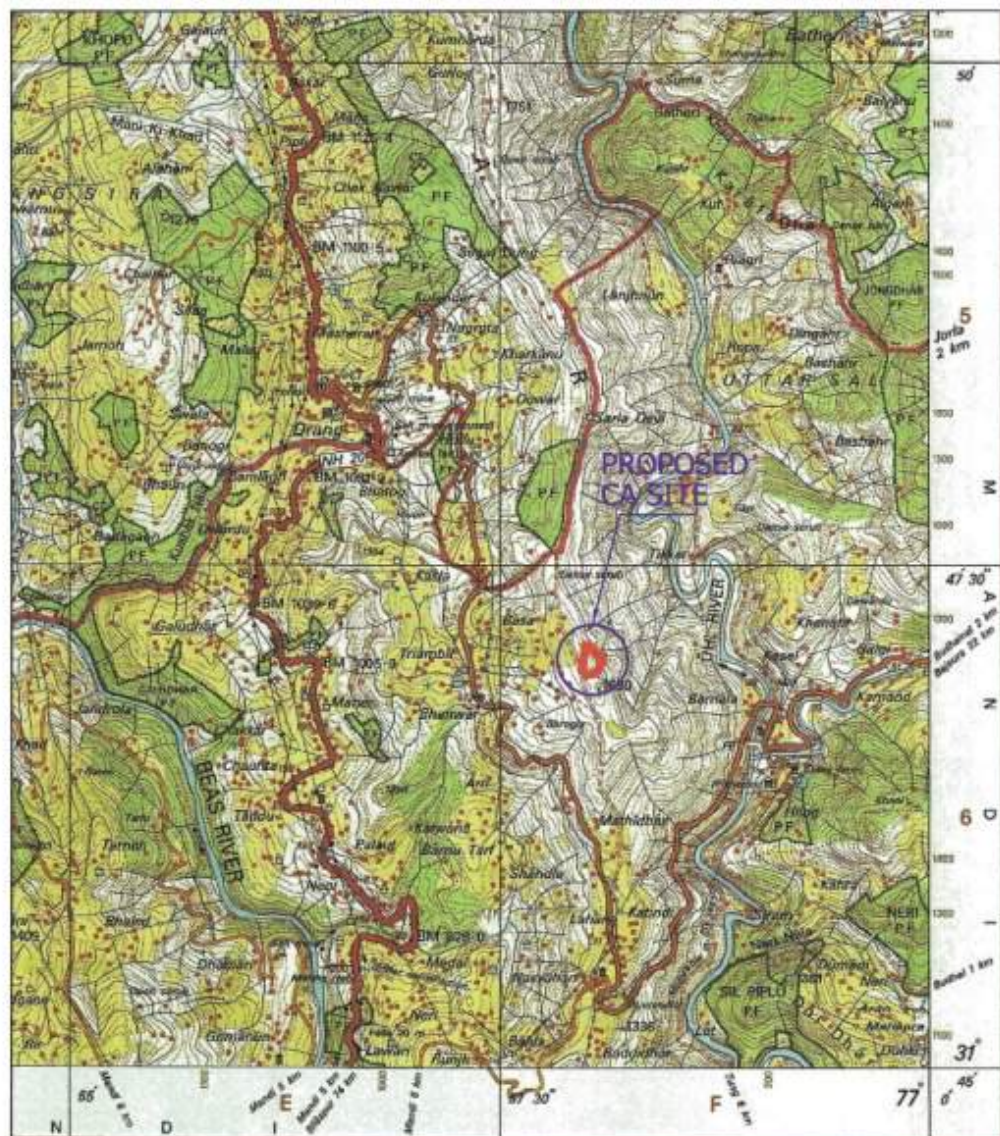


1. Boundary area depicted in the dig is as shown by the client at site
2. All dimensions are in mtrs unless otherwise specified

PROJECT:-
CDP (COUNCIL AFForestation)
SCHEME OF NON FOREST LAND AT
MUNAL HALGAD, TEHSIL SADAR MANDI
FOR THANA PLAIN HEP (181 MW)

CLIENT:-
GENERAL MANAGER
HPPCL, KANDAHAR
TH & TP HEPs HPPCL
Kandahar, Dist. Mandi (H.P.)

Survey Sheet of Proposed CA-Site at Muhal Brogla, Tehsil Sadar Mandi



PROJECT:- Divisional Forest Officer
COMPENSATORY AFForestation (H.P.)
SCHEME OF NON FOREST LAND AT
MUHAL BROGLA, TEHSIL SADAR MANDI
FOR THANA PLAUN HEP (191 MW)

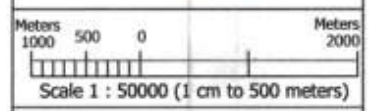
Project Proponent:- General Manager
TM & TP HEPs HPPCL
HPPCL, KOTLI, DISTT. MANDI

NAME OF FOREST DIVISION
MANDI (H.P.)

AREA OF PROPOSED CA SITE

Khasra No.	Area (Bigha)	Area (Hect.)
368/1	42.00	3.40
Total		3.40 Hect.

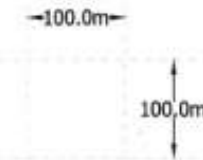
REF. SHEET No. OF S.O.I.
H43E13



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PROPOSED CA SITE

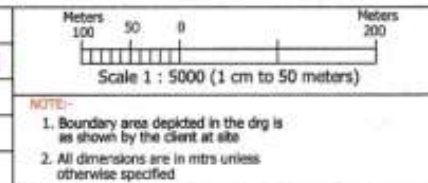
Digital Land Use Map of Proposed CA-Site at Muhal Brogla Tehsil Sadar Mandi (3.40 Hect.)



Coordinate Table				
S. No.	Easting	Northing	Latitude	Longitude
1	686106.479	3518044.546	31° 46' 58.135" N	76° 57' 55.870" E
2	686071.976	3517820.421	31° 46' 50.880" N	76° 57' 54.405" E
3	686111.380	3517767.839	31° 46' 49.150" N	76° 57' 55.866" E
4	686178.355	3517782.410	31° 46' 49.584" N	76° 57' 58.421" E
5	686226.993	3517828.776	31° 46' 51.060" N	76° 58' 0.301" E
6	686241.875	3517872.782	31° 46' 52.480" N	76° 58' 0.897" E
7	686265.576	3517899.045	31° 46' 53.319" N	76° 58' 1.816" E
8	686260.791	3517937.733	31° 46' 54.577" N	76° 58' 1.661" E
9	686198.895	3517966.707	31° 46' 55.554" N	76° 57' 59.328" E
10	686177.910	3517995.917	31° 46' 56.515" N	76° 57' 58.551" E
11	686161.671	3518036.364	31° 46' 57.837" N	76° 57' 57.962" E

Area Details		
Khasra No.	Area (Bigha)	Area (Hect.)
368/1	42.00	3.40
Total		3.40 Hect.

INDEX	
Proposal CA-Site	
Private Land	
Degraded Forest	
Builtup Area	

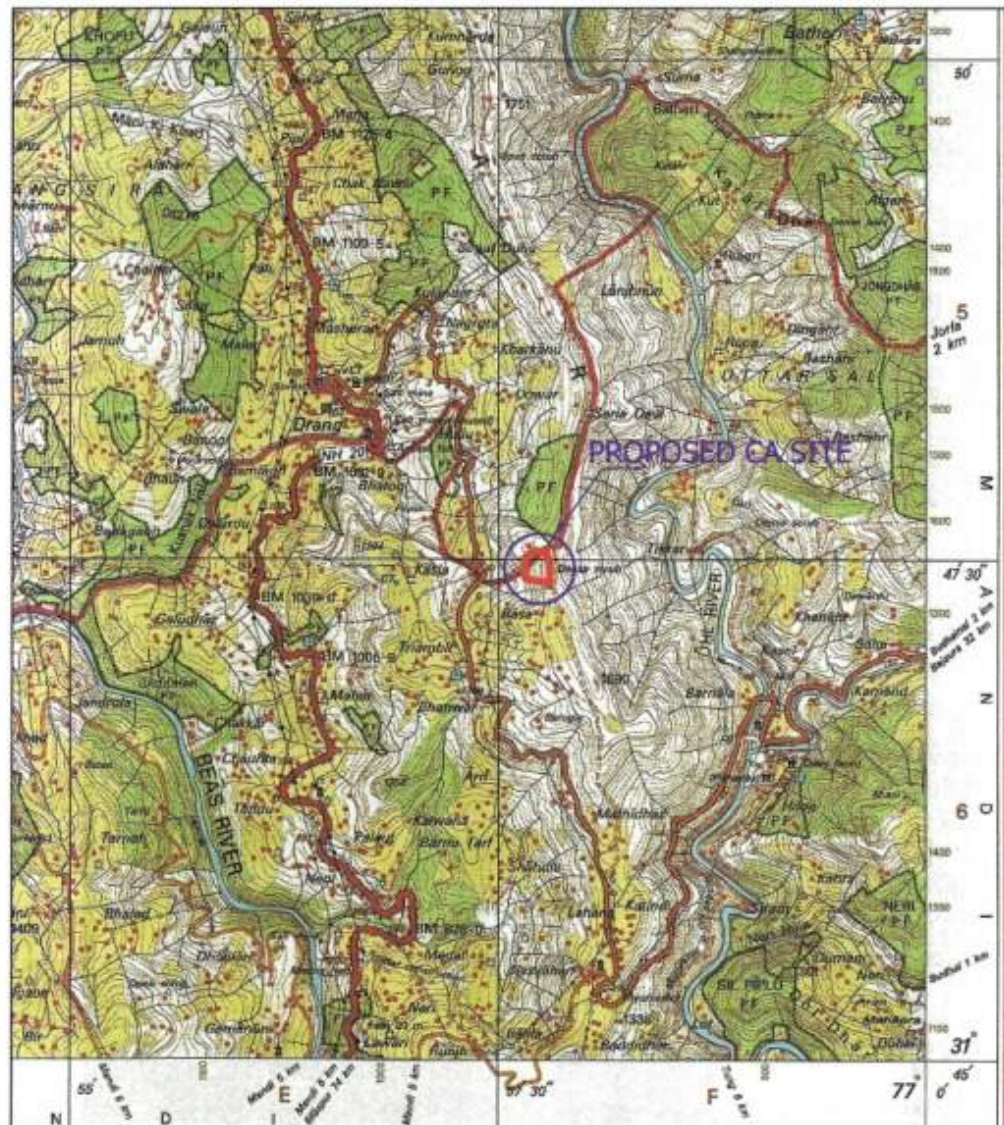


Project Proponent:-

 General Manager
 GENERAL MANAGER,
 THANA PLAIN HEP (195 MW)
 MUHAL BROGLA, TEHSIL SADAR MANDI,
 DISTT. MANDI
 Project Engineer:-

 Project Engineer
 Project Engineer, P.I

Survey Sheet of Proposed CA-Site at Muhal Basa, Tehsil Sadar Mandi



N
W E

PROJECT:-
COMPENSATORY AFForestation
SCHEME OF NON FOREST LAND AT
MUHAL BASA, TEHSIL SADAR MANDI
FOR THANA PLAIN HEP (191 MW)

Project Proponent:-
GENERAL MANAGER
TM & TP HEP's HPPCL
HPPCL, KOTLI, DIST. MANDI (H.P.)

NAME OF FOREST DIVISION
MANDI (H.P.)

AREA OF PROPOSED CA SITE

Khasra No.	Area (Bigha)	Area (Hect.)
1409/1382	69.00	5.58
Total		5.58 Hect.

REF. SHEET No. OF S.O.I.
H43E13

Meters 1000 500 0 2000
Scale 1 : 50000 (1 cm to 500 meters)

INDEX
PROPOSED CA SITE

Digital Land Use Map of Proposed CA-Site at Muhal Basa Tehsil Sadar Mandi (5.58Hect.)



Coordinate Table				
S. No.	Easting	Northing	Latitude	Longitude
1	685570.718	3518916.089	31° 47' 26.740" N	76° 57' 36.100" E
2	685488.940	3518846.416	31° 47' 24.520" N	76° 57' 32.952" E
3	685497.756	3518651.507	31° 47' 18.194" N	76° 57' 33.153" E
4	685714.301	3518611.562	31° 47' 16.771" N	76° 57' 41.318" E
5	685708.569	3518808.679	31° 47' 23.172" N	76° 57' 41.273" E
6	685683.027	3518888.957	31° 47' 25.792" N	76° 57' 40.157" E

Area Details		
Khasra No.	Area (Bigha)	Area (Hect.)
1409/1382	69.00	5.58
Total		5.58 Hect.

INDEX	
Proposal CA-Site	Builtup Area
Private Land	
Degraded Forest	
Forest Land	

Meters 100 50 0 200

Scale 1 : 5000 (1 cm to 50 meters)

NOTE:-

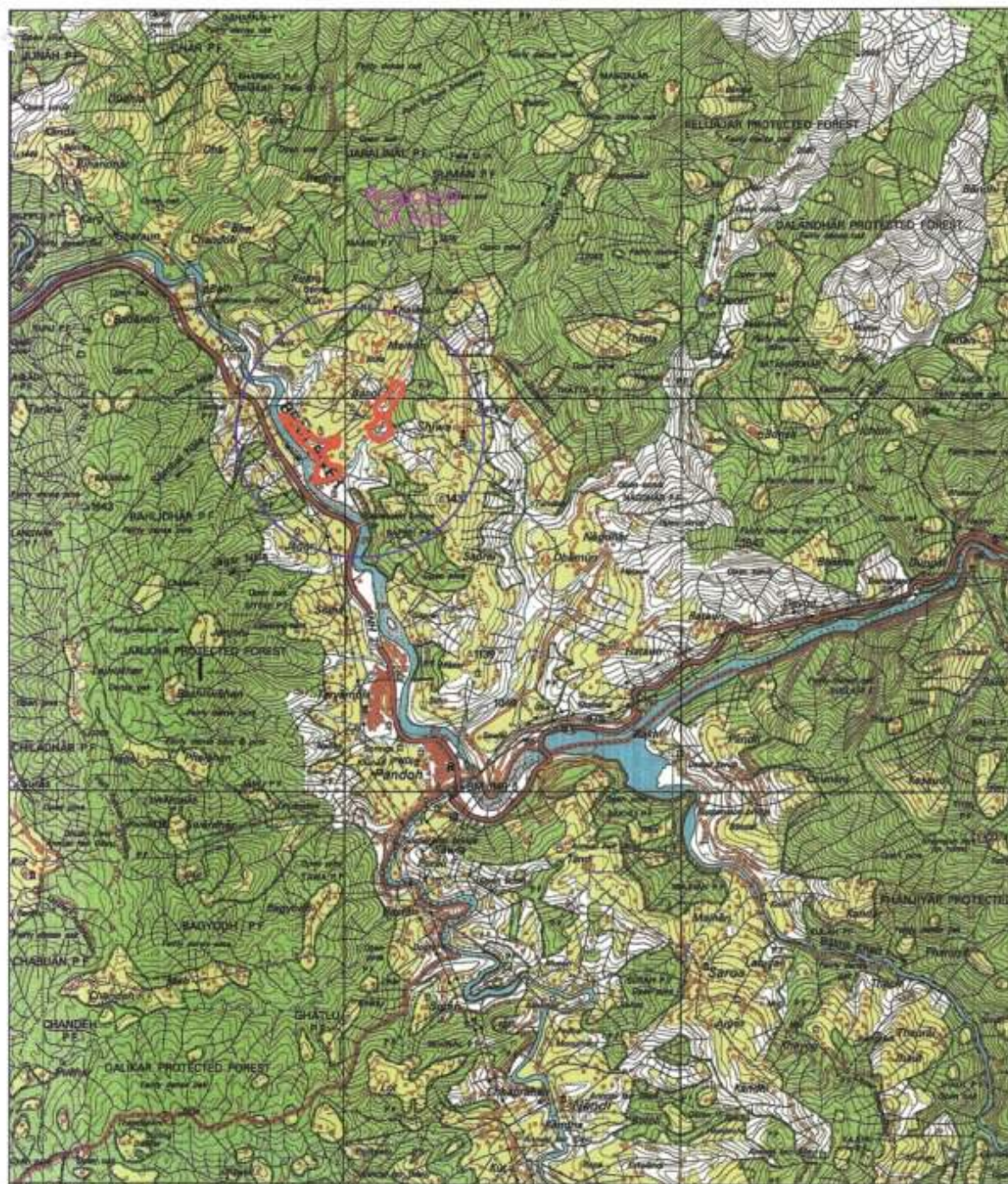
- Boundary area depicted in the drg is as shown by the client at site
- All dimensions are in mtrs unless otherwise specified

PROJECT: **Divisional Forest Officer**
Fore: Divisional Manager (H.P.)
COMPENSATORY AFFORESTATION
SCHEME OF NON FOREST LANDS
MUHAL BASA, TEHSIL SADAR MANDI
FOR THANA PLAIN HEP (171)

Project Proponent: **General Manager**
GENERAL MANAGER
GENERAL MANAGER (P.L.R.)
GENERAL MANAGER (P.L.R.)
GENERAL MANAGER (P.L.R.)
GENERAL MANAGER (P.L.R.)

Survey Sheet of Proposed CA-Site at Muhal Banool, Tehsil Sadar Mandi

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PROJECT:-

COMPENSATORY AFForestation Forest Office
SCHEME OF NON FOREST Land Use
MUHAL BANOL, TEHSIL SADAR MANDI
FOR THANA PLAUN HEP (191 MW)

Project Proponent:-

GENERAL MANAGER
TM & TP HEP (M) & TP HEPs HPPCL
HPPCL, KOTLI DISTRICT MANDI (H.R.)

NAME OF FOREST DIVISION

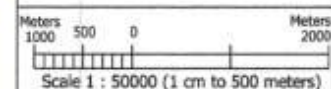
MANDI (H.P.)

AREA OF PROPOSED CA SITE

Khasra No.	Area (Bigha)	Area (Hect.)
477	37.00	2.99
856/478	142.00	11.49
830/725	60.00	4.85
882.84	77.00	6.23
Total		25.56 Hect.

REF. SHEET No. OF S.O.I.

H43F2



INDEX

PROPOSED CA SITE



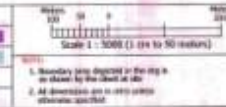
Digital Land Use Map of Proposed CA-Site at Muhal Banool Tehsil Sadar Mandi (25.56 Hect.)



S. No.	Toping	Building	Latitude	Longitude
1	000000.00	000000.00	31° 42' 15.00" N	75° 7' 30.00" E
2	000000.00	000000.00	31° 42' 15.00" N	75° 7' 30.00" E
3	000000.00	000000.00	31° 42' 15.00" N	75° 7' 30.00" E
4	000000.00	000000.00	31° 42' 15.00" N	75° 7' 30.00" E
5	000000.00	000000.00	31° 42' 15.00" N	75° 7' 30.00" E
6	000000.00	000000.00	31° 42' 15.00" N	75° 7' 30.00" E
7	000000.00	000000.00	31° 42' 15.00" N	75° 7' 30.00" E
8	000000.00	000000.00	31° 42' 15.00" N	75° 7' 30.00" E
9	000000.00	000000.00	31° 42' 15.00" N	75° 7' 30.00" E
10	000000.00	000000.00	31° 42' 15.00" N	75° 7' 30.00" E
11	000000.00	000000.00	31° 42' 15.00" N	75° 7' 30.00" E
12	000000.00	000000.00	31° 42' 15.00" N	75° 7' 30.00" E
13	000000.00	000000.00	31° 42' 15.00" N	75° 7' 30.00" E
14	000000.00	000000.00	31° 42' 15.00" N	75° 7' 30.00" E
15	000000.00	000000.00	31° 42' 15.00" N	75° 7' 30.00" E
16	000000.00	000000.00	31° 42' 15.00" N	75° 7' 30.00" E
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19	000000.00	000000.00	31° 42' 15.00" N	75° 7' 30.00" E
20	000000.00	000000.00	31° 42' 15.00" N	75° 7' 30.00" E
21	000000.00	000000.00	31° 42' 15.00" N	75° 7' 30.00" E
22	000000.00	000000.00	31° 42' 15.00" N	75° 7' 30.00" E
23	000000.00	000000.00	31° 42' 15.00" N	75° 7' 30.00" E
24	000000.00	000000.00	31° 42' 15.00" N	75° 7' 30.00" E
25	000000.00	000000.00	31° 42' 15.00" N	75° 7' 30.00" E
26	000000.00	000000.00	31° 42' 15.00" N	75° 7' 30.00" E
27	000000.00	000000.00	31° 42' 15.00" N	75° 7' 30.00" E
28	000000.00	000000.00	31° 42' 15.00" N	75° 7' 30.00" E
29	000000.00	000000.00	31° 42' 15.00" N	75° 7' 30.00" E
30	000000.00	000000.00	31° 42' 15.00" N	75° 7' 30.00" E
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32	000000.00	000000.00	31° 42' 15.00" N	75° 7' 30.00" E
33	000000.00	000000.00	31° 42' 15.00" N	75° 7' 30.00" E
34	000000.00	000000.00	31° 42' 15.00" N	75° 7' 30.00" E
35	000000.00	000000.00	31° 42' 15.00" N	75° 7' 30.00" E
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49	000000.00	000000.00	31° 42' 15.00" N	75° 7' 30.00" E
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57	000000.00	000000.00	31° 42' 15.00" N	75° 7' 30.00" E
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63	000000.00	000000.00	31° 42' 15.00" N	75° 7' 30.00" E
64	000000.00	000000.00	31° 42' 15.00" N	75° 7' 30.00" E
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75	000000.00	000000.00	31° 42' 15.00" N	75° 7' 30.00" E
76	000000.00	000000.00	31° 42' 15.00" N	75° 7' 30.00" E
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96	000000.00	000000.00	31° 42' 15.00" N	75° 7' 30.00" E
97	000000.00	000000.00	31° 42' 15.00" N	75° 7' 30.00" E
98	000000.00	000000.00	31° 42' 15.00" N	75° 7' 30.00" E
99	000000.00	000000.00	31° 42' 15.00" N	75° 7' 30.00" E
100	000000.00	000000.00	31° 42' 15.00" N	75° 7' 30.00" E

Area Details		
Khasra No.	Area (Bigha)	Area (Hect.)
477	17.00	2.95
856/478	143.00	11.49
850/725	60.00	4.85
882.84	77.00	6.23
Total		25.56 Hect.

INDEX	
Proposed CA-Site	Full-Road Area
Private Land	Other/Note
Forest Land	

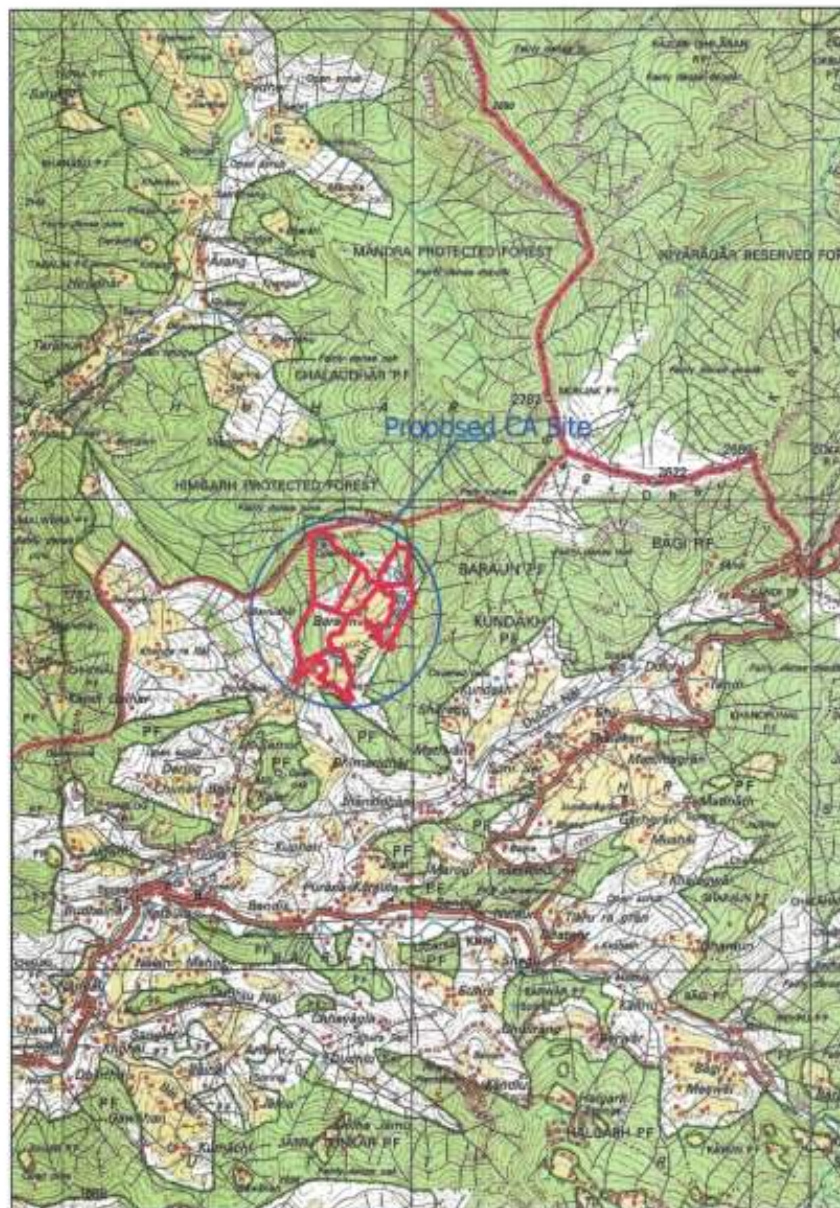


1. Boundary line depicted in this map is as shown by the field data.
2. All dimensions are in meters unless otherwise specified.

REMARKS:
COMPENSATORY AFFORESTATION LAND AT MUHAL BANOL, TEHSIL SADAR MANDI FOR TRANSMISSION (331.996)

APPROVED BY:
[Signature]
[Signature]
[Signature]

Survey Sheet of Proposed CA-Site at Muhal Badaun, Tehsil Sadar Mandi



PROJECT:- *Divisional Forest Officer*
COMPENSATORY AFFORESTATION
SCHEME OF NON FOREST LAND AT
MUHAL BADAUN, TEHSIL SADAR MANDI
FOR THANA PLAIN HEP (191 MW)

CLIENT:-

GENERAL MANAGER
TM & T
HPPCL, NORTHERN DISTRICT

NAME OF FOREST DIVISION

MANDI (H.P.)

Range Forest Officer
Kataula Forest Range
Distt. Mandi (H.P.)

AREA OF PROPOSED CA SITE

Khasra No.	Area (Bigha)	Area (Hect.)
121	120.00	9.71
220	299.00	24.19
266/237	206.00	16.67
281/258/22	216.00	17.48
282/260/253	131.00	10.60
Total		78.64 Hect.

REF. SHEET No. OF S.O.I.

H43F1

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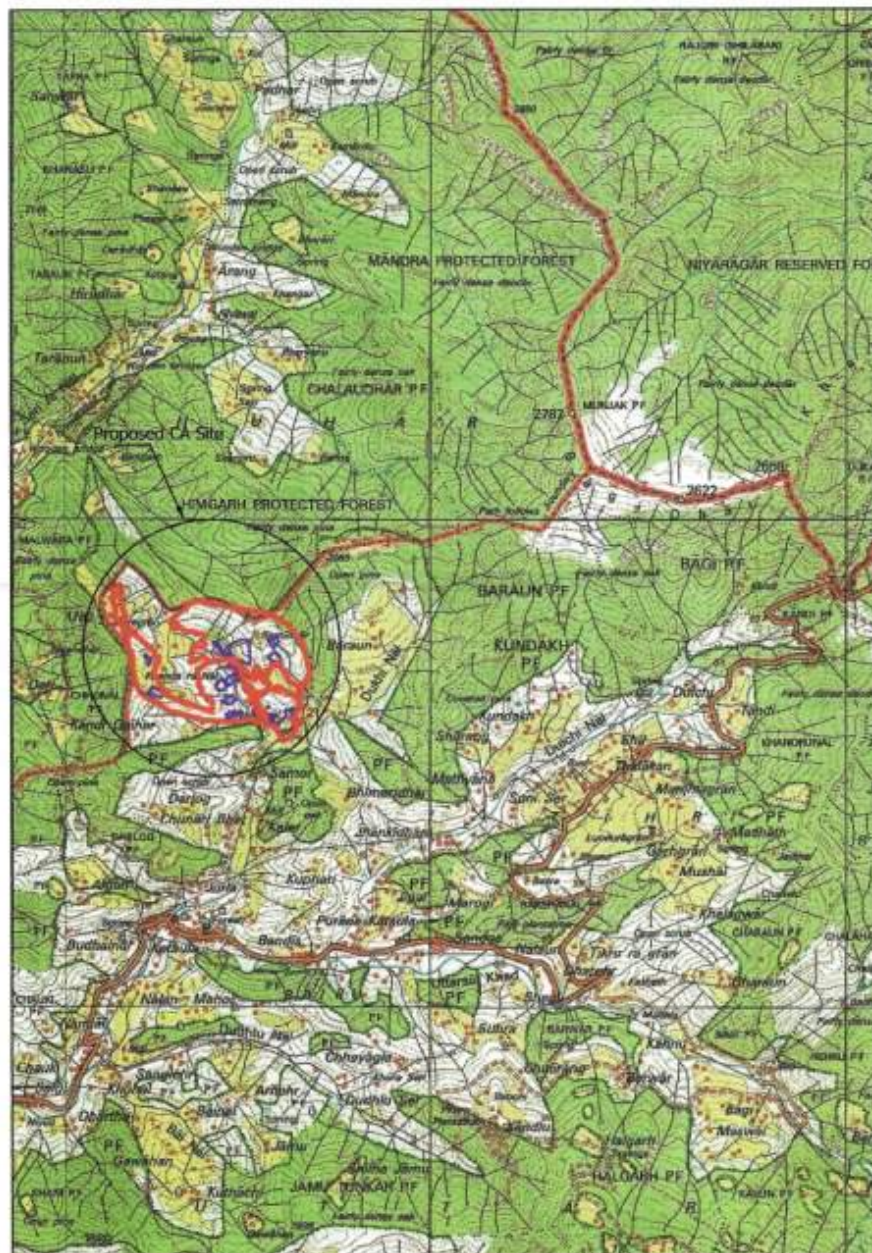
PROPOSED CA SITE

Digital Land Use Map of Proposed CA-Site at Muhal Badaun Tehsil Sadar Mandi (78.64 Hect.)



Survey Sheet of Proposed CA-Site at Muhal Badan Dhar, Tehsil Sadar Mandi

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PROJECT:- Compensation Forest Officer
COMPENSATION FORESTATION
SCHEME OF PROPOSED CA SITE AT
MUHAL BADAN DHAR, TEHSIL SADAR MANDI
FOR THANA PLAUN HEP (191 MW)

CLIENT:- General Manager
GENERAL MANAGER
TM & TGENS HPPCL
HPPCL, 130 & 131 HEPs HPPCL
Kotla, Distt. Mandi

NAME OF FOREST DIVISION
Mandi
MANDI
Range Forest Officer
Kataula Forest Range
Distt. Mandi (H.P.)

AREA OF PROPOSED CA SITE

Khasra No.	Area (Bigha)	Area (Hect.)
7	40.00	3.24
284/39	476.00	38.51
297/128	664.00	53.72
301/299/141	138.00	11.16
Total	106.63 Hect.	

REF. SHEET No. OF S.O.I.
H43F1

Meters 1000 500 0 **Meters** 2000
 Scale 1 : 50000 (1 cm to 500 meters)

INDEX

PROPOSED CA SITE

Digital Land Use Map of Proposed CA-Site at Muhal Badan Dhar, Tehsil Sadar Mandi (106.63 Hect.)

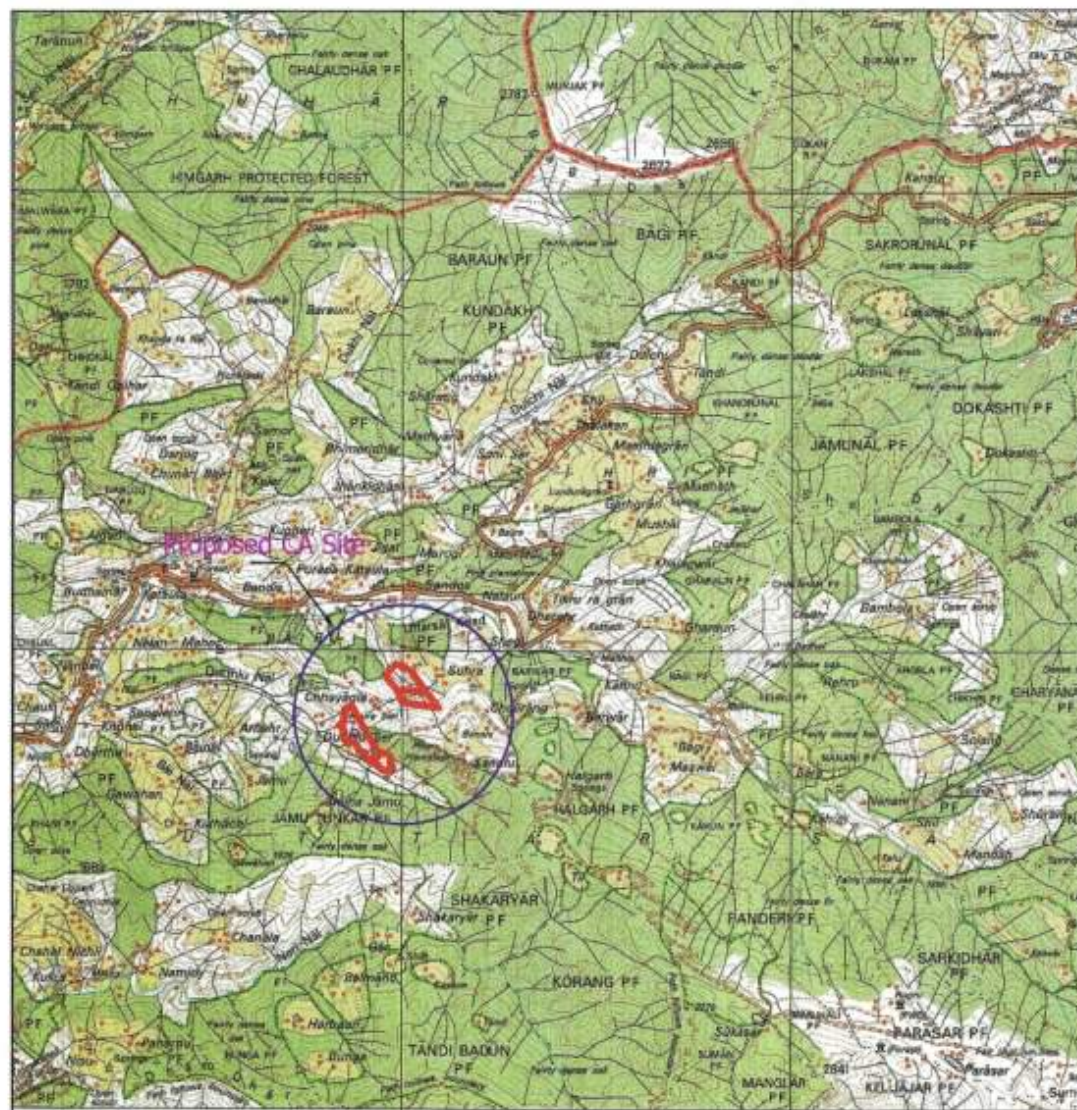
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Area Details		
Sheet No.	Area (Sqft)	Area (Sect.)
7	40.00	3.24
264/99	476.00	39.53
297/128	664.00	53.72
303/299/141	138.00	11.16
	Total	106.65 Hect

INDEX			
Proposed CA Site		Building Area	
Private Land		Open Space	
Forest Land			
Designated Forest			

[illegible]

Survey Sheet of Proposed CA-Site at Muhal Arnehad, Tehsil Sadar Mandi



PROJECT:-
 COMPENSATORY AFForestation Project
 SCHEME OF NO FOREST DISTRICT MANDI (H.P.)
 MUHAL ARNEHAD, TEHSIL SADAR MANDI
 FOR THANA PLAIN HEP (191 MW)

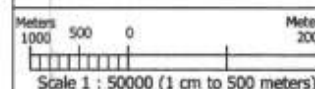
Project Proponents:-
 GENERAL MANAGER
 TM & TP HEP's HPPCL
 HPPCL, KOTLI, DISTT. MANDI

NAME OF FOREST DIVISION
 MANDI (H.P.)
 Katala Forest Range
 Distt. Mandi (H.P.)

AREA OF PROPOSED CA SITE

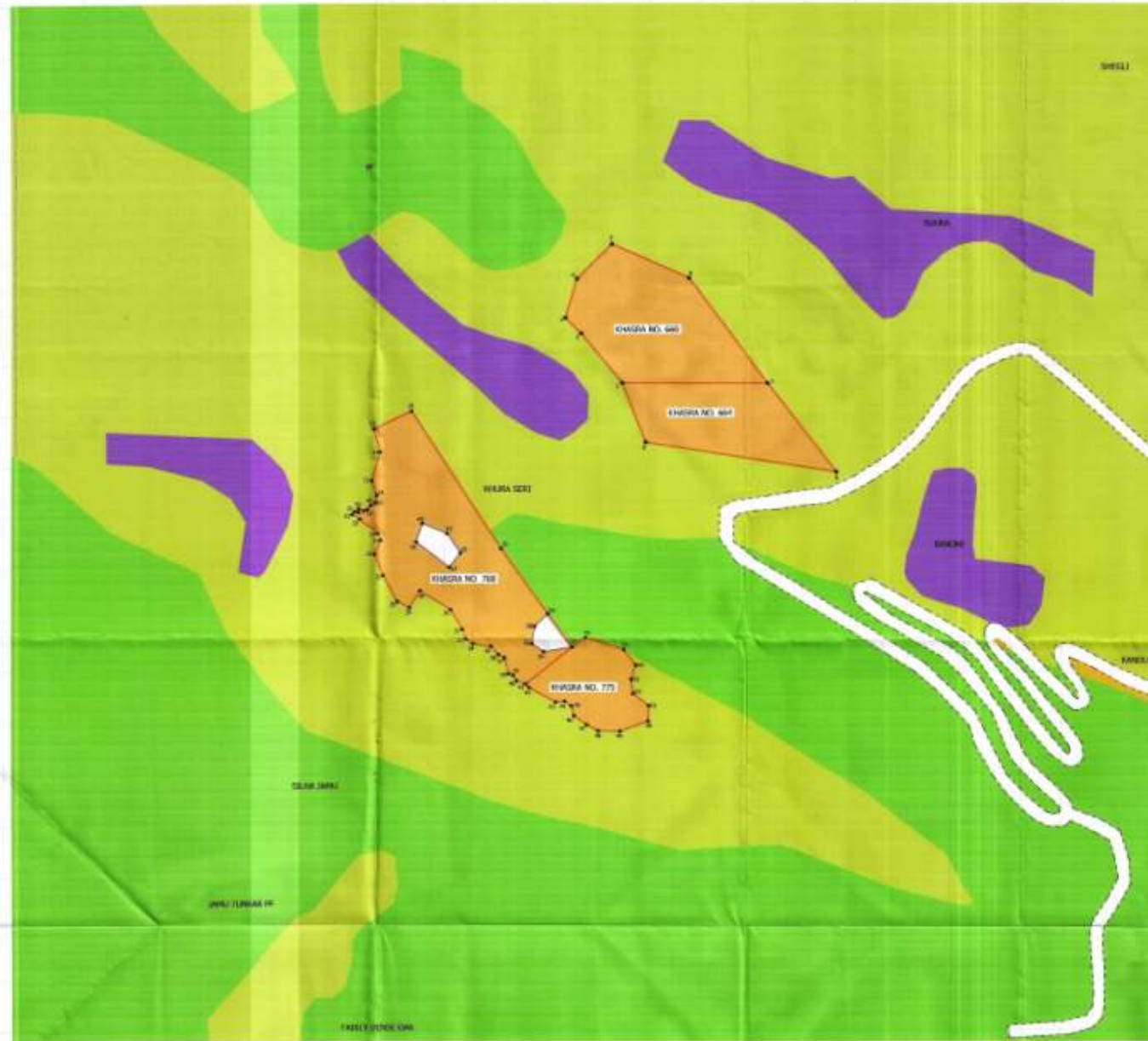
Khasra No.	Area (Bigha)	Area (Hect.)
660	79.00	6.39
664	55.00	4.45
768	104.00	8.41
775	32.00	2.59
Total		21.84 HECT.

REF. SHEET No. OF S.O.I.
 H43F1



INDEX
 PROPOSED CA SITE

Digital Land Use Map of Proposed CA-Site at Muhai Arnehad Tehsil Sadar Mandi (21.84 Hect.)



S. No.	Easting	Northing	Latitude	Longitude
1	491040.741	1518661.802	12° 47' 16.887" N	77° 2' 21.880" E
2	491040.714	1518661.311	12° 47' 17.100" N	77° 2' 20.890" E
3	491040.706	1518671.054	12° 47' 18.120" N	77° 2' 20.710" E
4	491040.555	1518667.415	12° 47' 18.400" N	77° 2' 20.640" E
5	491040.394	1518665.079	12° 47' 18.840" N	77° 2' 21.380" E
6	491040.704	1518668.901	12° 47' 19.630" N	77° 2' 20.800" E
7	491040.945	1518661.193	12° 47' 19.820" N	77° 2' 20.500" E
8	491041.476	1518669.676	12° 47' 20.171" N	77° 2' 20.180" E
9	491041.298	1518668.010	12° 47' 19.740" N	77° 2' 20.450" E
10	491040.657	1518669.348	12° 47' 19.100" N	77° 2' 20.110" E
11	491040.621	1518670.501	12° 47' 19.300" N	77° 2' 20.380" E
12	491040.420	1518670.288	12° 47' 19.660" N	77° 2' 20.170" E
13	491040.308	1518671.021	12° 47' 19.120" N	77° 2' 20.140" E
14	491040.874	1518664.588	12° 47' 20.021" N	77° 2' 20.120" E
15	491040.898	1518669.371	12° 47' 19.741" N	77° 2' 20.424" E
16	491040.110	1518664.374	12° 47' 19.210" N	77° 2' 20.000" E
17	491040.078	1518664.844	12° 47' 19.100" N	77° 2' 20.740" E
18	491040.074	1518664.288	12° 47' 19.100" N	77° 2' 20.370" E
19	491040.004	1518664.003	12° 47' 19.100" N	77° 2' 20.140" E
20	491040.004	1518661.138	12° 47' 19.100" N	77° 2' 20.120" E
21	491040.770	1518661.989	12° 47' 19.300" N	77° 2' 20.380" E
22	491040.071	1518661.524	12° 47' 19.100" N	77° 2' 20.140" E
23	491040.071	1518661.524	12° 47' 19.100" N	77° 2' 20.140" E
24	491040.500	1518669.801	12° 47' 19.740" N	77° 2' 20.120" E
25	491040.408	1518664.957	12° 47' 19.100" N	77° 2' 20.120" E
26	491040.817	1518659.408	12° 47' 19.400" N	77° 2' 20.120" E
27	491040.114	1518664.301	12° 47' 19.100" N	77° 2' 20.120" E
28	491040.004	1518661.138	12° 47' 19.100" N	77° 2' 20.140" E
29	491040.476	1518661.989	12° 47' 19.300" N	77° 2' 20.380" E
30	491040.302	1518664.407	12° 47' 19.400" N	77° 2' 20.120" E
31	491040.114	1518664.301	12° 47' 19.100" N	77° 2' 20.120" E
32	491040.114	1518664.301	12° 47' 19.100" N	77° 2' 20.120" E
33	491040.114	1518664.301	12° 47' 19.100" N	77° 2' 20.120" E
34	491040.114	1518664.301	12° 47' 19.100" N	77° 2' 20.120" E
35	491040.114	1518664.301	12° 47' 19.100" N	77° 2' 20.120" E
36	491040.114	1518664.301	12° 47' 19.100" N	77° 2' 20.120" E
37	491040.114	1518664.301	12° 47' 19.100" N	77° 2' 20.120" E
38	491040.114	1518664.301	12° 47' 19.100" N	77° 2' 20.120" E
39	491040.114	1518664.301	12° 47' 19.100" N	77° 2' 20.120" E
40	491040.114	1518664.301	12° 47' 19.100" N	77° 2' 20.120" E
41	491040.114	1518664.301	12° 47' 19.100" N	77° 2' 20.120" E
42	491040.114	1518664.301	12° 47' 19.100" N	77° 2' 20.120" E
43	491040.114	1518664.301	12° 47' 19.100" N	77° 2' 20.120" E
44	491040.114	1518664.301	12° 47' 19.100" N	77° 2' 20.120" E
45	491040.114	1518664.301	12° 47' 19.100" N	77° 2' 20.120" E
46	491040.114	1518664.301	12° 47' 19.100" N	77° 2' 20.120" E
47	491040.114	1518664.301	12° 47' 19.100" N	77° 2' 20.120" E
48	491040.114	1518664.301	12° 47' 19.100" N	77° 2' 20.120" E
49	491040.114	1518664.301	12° 47' 19.100" N	77° 2' 20.120" E
50	491040.114	1518664.301	12° 47' 19.100" N	77° 2' 20.120" E
51	491040.114	1518664.301	12° 47' 19.100" N	77° 2' 20.120" E
52	491040.114	1518664.301	12° 47' 19.100" N	77° 2' 20.120" E
53	491040.114	1518664.301	12° 47' 19.100" N	77° 2' 20.120" E
54	491040.114	1518664.301	12° 47' 19.100" N	77° 2' 20.120" E
55	491040.114	1518664.301	12° 47' 19.100" N	77° 2' 20.120" E
56	491040.114	1518664.301	12° 47' 19.100" N	77° 2' 20.120" E
57	491040.114	1518664.301	12° 47' 19.100" N	77° 2' 20.120" E
58	491040.114	1518664.301	12° 47' 19.100" N	77° 2' 20.120" E
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62	491040.114	1518664.301	12° 47' 19.100" N	77° 2' 20.120" E
63	491040.114	1518664.301	12° 47' 19.100" N	77° 2' 20.120" E
64	491040.114	1518664.301	12° 47' 19.100" N	77° 2' 20.120" E
65	491040.114	1518664.301	12° 47' 19.100" N	77° 2' 20.120" E
66	491040.114	1518664.301	12° 47' 19.100" N	77° 2' 20.120" E
67	491040.114	1518664.301	12° 47' 19.100" N	77° 2' 20.120" E

Kharua No.	Area (Bigha)	Area (Hect.)
660	79.00	6.39
664	55.00	4.45
768	104.00	8.41
775	32.00	2.59
Total		21.84 Hect.



Proposed CA-Site	
Private Land	
Forest Land	
Building Area	

Scale 1 : 5000 (1 cm to 50 meters)

NOTE:
1. Boundary area depicted in the map is as shown by the Survey of India.

2. All dimensions are in meters unless otherwise specified.

Project Approved by:

Project Approved by:

Project Approved by:

Project Approved by:

Project Approved by:

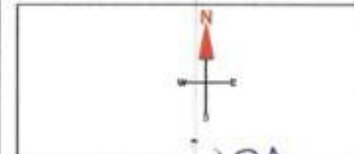
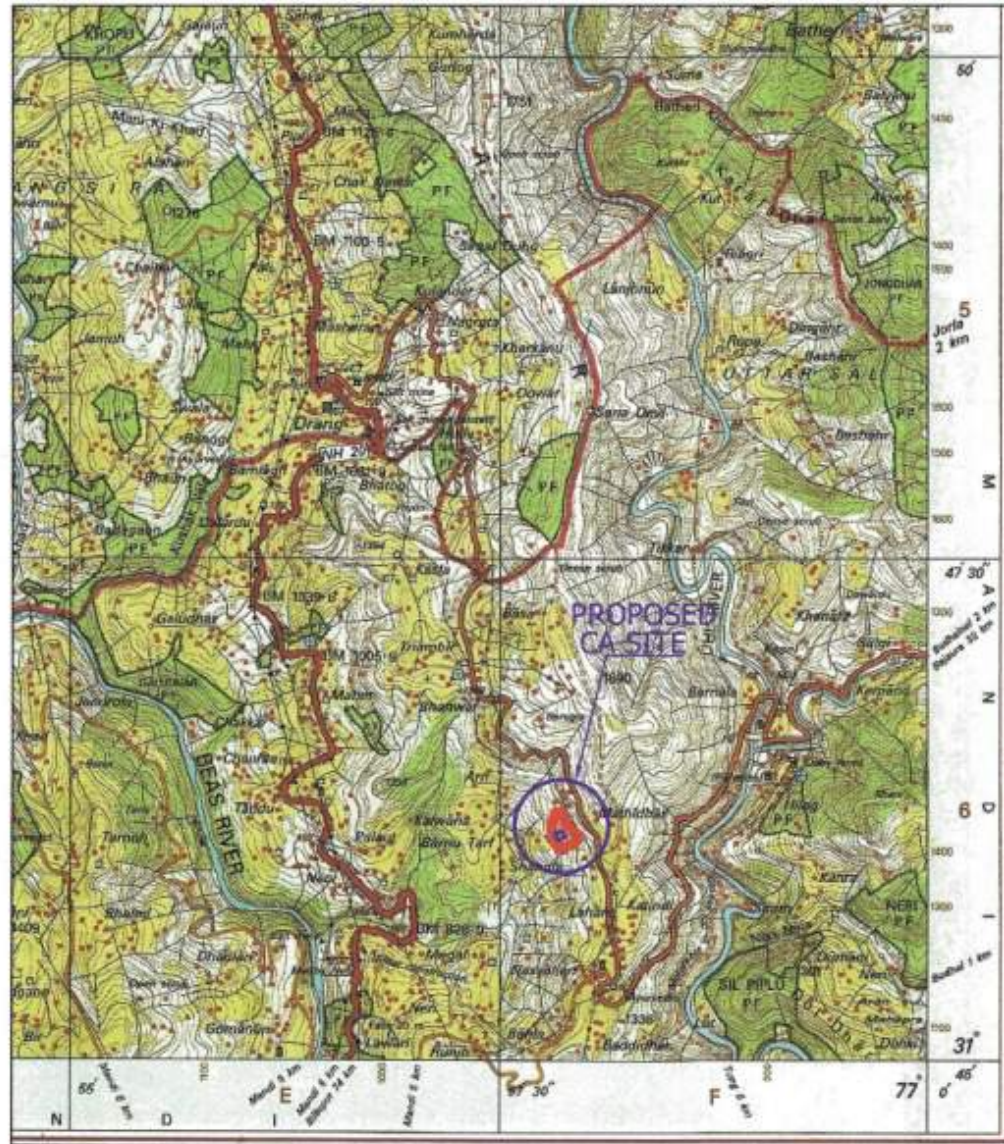
Project Approved by:

Project Approved by:

Project Approved by:

Project Approved by:

Survey Sheet of Proposed CA-Site at Muhal Aran, Tehsil Sadar Mandi



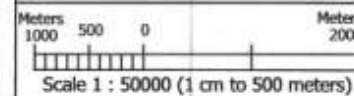
PROJECT:-
 COMPENSATORY AFForestation
 SCHEME OF NON-FOREST LAND AT
 MUHAL ARAN, TEHSIL SADAR MANDI
 FOR THANA PLAUN HEP (191 MW)

Project Proponent:-
 GENERAL MANAGER
 TM & TP HEPs HPPCL
 HPPCL, KOTLI, DISTT. MANDI

NAME OF FOREST DIVISION
 MANDI (H.P.)

Khasra No.	Area (Bigha)	Area (Hect.)
1135/285	56.00	4.53
Total		4.53 Hect.

REF. SHEET No. OF S.O.I.
 H43E13



INDEX
 PROPOSED CA SITE



Digital Land Use Map of Proposed CA-Site at Muhal Aran Tehsil Sadar Mandi (4.53 Hect.)

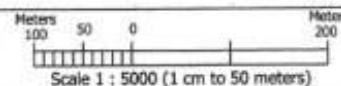


Coordinate Table				
S. No.	Easting	Northing	Latitude	Longitude
1	685987.008	3516615.055	31° 46' 11.803" N	76° 57' 50.349" E
2	686044.057	3516615.154	31° 46' 11.773" N	76° 57' 52.517" E
3	686083.148	3516496.065	31° 46' 7.884" N	76° 57' 53.920" E
4	686196.575	3516399.495	31° 46' 4.683" N	76° 57' 58.164" E
5	686155.428	3516327.650	31° 46' 2.375" N	76° 57' 56.551" E
6	686019.818	3516278.475	31° 46' 0.858" N	76° 57' 51.365" E
7	685977.051	3516328.970	31° 46' 2.522" N	76° 57' 49.774" E
8	685950.189	3516415.545	31° 46' 5.348" N	76° 57' 48.813" E
9	685946.145	3516513.674	31° 46' 8.536" N	76° 57' 48.727" E
10	685977.183	3516421.714	31° 46' 5.533" N	76° 57' 49.843" E
11	686039.501	3516439.332	31° 46' 6.068" N	76° 57' 52.223" E
12	686067.614	3516390.849	31° 46' 4.478" N	76° 57' 53.258" E
13	686000.321	3516359.114	31° 46' 3.487" N	76° 57' 50.679" E

Area Details		
Khasra No.	Area (Bigha)	Area (Hect.)
1135/285	56.00	4.53
Total		4.53 Hect.



INDEX	
Proposal CA-Site	
Private Land	
Degraded Forest	
Builtup Area	



- NOTE:-
1. Boundary area depicted in the drg is as shown by the client at site
 2. All dimensions are in mtrs unless otherwise specified

PROJECT:-

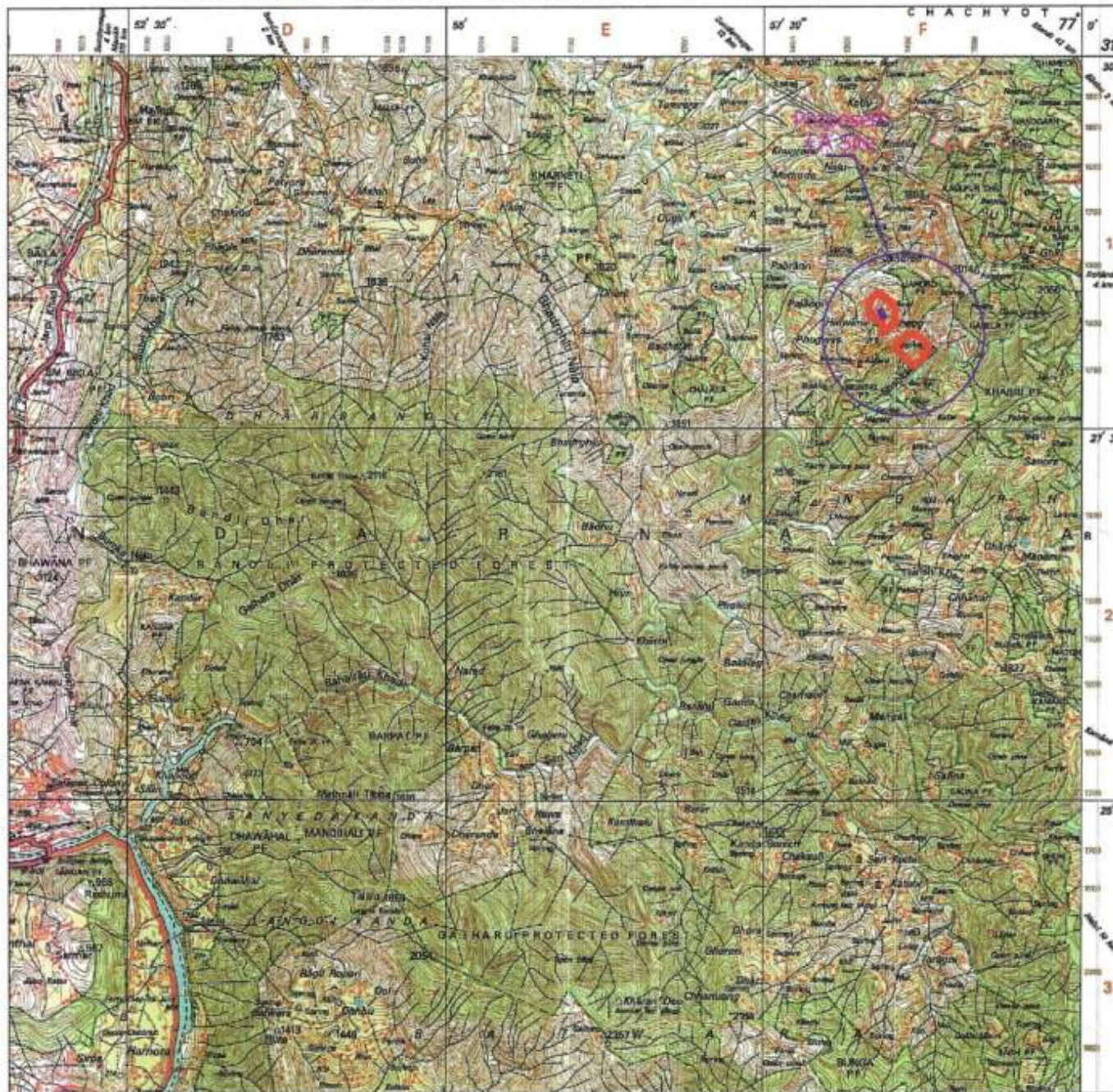
Divisional Forest Officer
COMPENSATORY AFFORESTATION
SCHEME OF NON FOREST LAND AT
MUHAL ARAN, TEHSIL SADAR MANDI
FOR THANA PLAIN HEP

Project Proposer:-

General Manager
TEHSIL MANAGER
KOTLI, DISTT. MANDI

Dring (H. P.)

Survey Sheet of Proposed CA-Site at Muhal Hafwahan Tehsil Sunder Nagar (19.18 Hect.)



Divisional Forest Officer
Suket Forest Division
Sundernagar (H.P.) - 175018



PROJECT:-
COMPENSATORY AFFORESTATION
SCHEME OF NON FOREST LAND AT
MUHAL HAFWAHAN, TEHSIL SUNDER NAGAR
FOR THANA PLAIN HEP (191 MW)

Project Component:-
GENERAL MANAGER
TM & TP HEP's, HPPCL, KOTLI,
HPPCL, KOTLI, DIST. Mandi (H.P.)

NAME OF FOREST DIVISION
SUNDERNAGAR (H.P.)

AREA OF PROPOSED CA SITE

Khasra No.	Area (Bigha)	Area (Hect.)
228	117.00	9.47
94	120.00	9.71
Total		19.18 Hect.

REF. SHEET No. OF S.O.I.
H43E15

Meters 1000 500 0 2000
Scale 1 : 50000 (1 cm to 500 meters)

INDEX

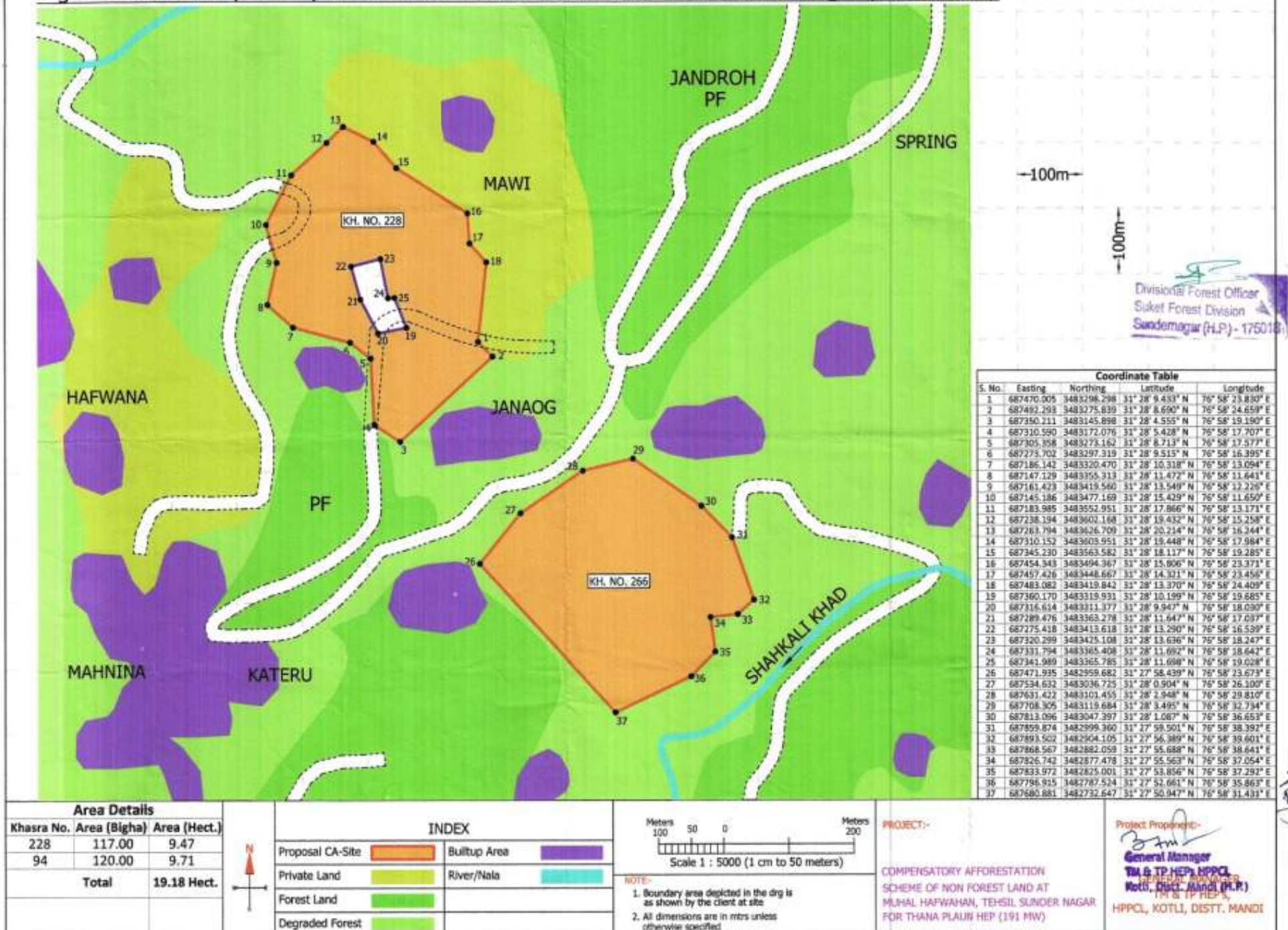
PROPOSED CA SITE



Rajni
Dahi

Digital Land Use Map of Proposed CA-Site at Muhal Hafwahan Tehsil Sunder Nagar (19.18 Hect.)

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R.O
Jai Dahi