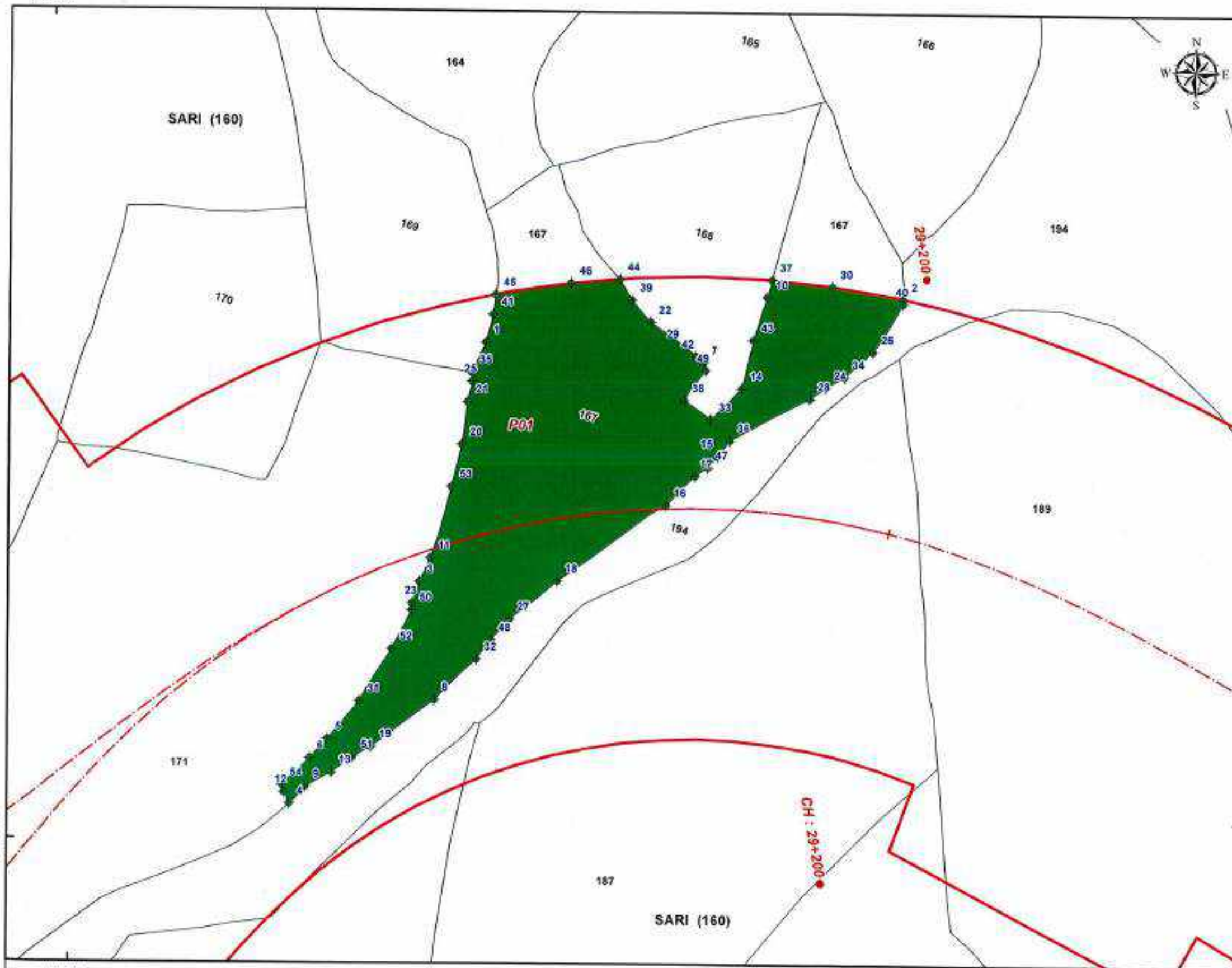
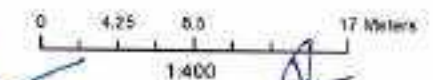




GPS Coordinates (UTM)			
GPS_Pillar	Patch No	Easting	Northing
1	P01	686900.439	3452456.317
2	P01	686911.243	3452460.808
3	P01	686894.123	3452433.011
4	P01	686881.501	3452411.341
5	P01	686885.206	3452417.651
6	P01	686883.471	3452415.788
7	P01	686891.782	3452454.535
8	P01	686895.616	3452421.495
9	P01	686883.055	3452412.969
10	P01	686928.021	3452460.894
11	P01	686895.213	3452435.330
12	P01	686880.961	3452412.440
13	P01	686885.594	3452414.378
14	P01	686925.541	3452452.008
15	P01	686923.228	3452445.410
16	P01	686918.167	3452440.641
17	P01	686920.970	3452443.483
18	P01	686907.585	3452433.186
19	P01	686889.523	3452416.900
20	P01	686898.163	3452446.411
21	P01	686898.711	3452450.554
22	P01	686916.574	3452458.408
23	P01	686893.388	3452430.886
24	P01	686933.759	3452452.179
25	P01	686899.143	3452452.548
26	P01	686938.155	3452455.649
27	P01	686902.922	3452429.435
28	P01	686932.214	3452451.063
29	P01	686920.001	3452456.091
30	P01	686934.353	3452462.975
31	P01	686888.337	3452421.351
32	P01	686899.684	3452425.511
33	P01	686922.405	3452448.990
34	P01	686935.571	3452453.216
35	P01	686899.065	3452453.414
36	P01	686924.373	3452446.946
37	P01	686928.456	3452462.567
38	P01	686919.876	3452450.810
39	P01	686914.731	3452460.555
40	P01	686941.240	3452460.328
41	P01	686901.151	3452459.048
42	P01	686920.984	3452455.084
43	P01	686926.667	3452456.717
44	P01	686913.523	3452462.551
45	P01	686901.387	3452460.948
46	P01	686908.793	3452462.136
47	P01	686922.221	3452444.342
48	P01	686901.098	3452427.366
49	P01	686921.941	3452453.774
50	P01	686931.402	3452430.743
51	P01	686887.730	3452415.911
52	P01	686891.506	3452426.476
53	P01	686897.202	3452442.284
54	P01	686890.804	3452413.136



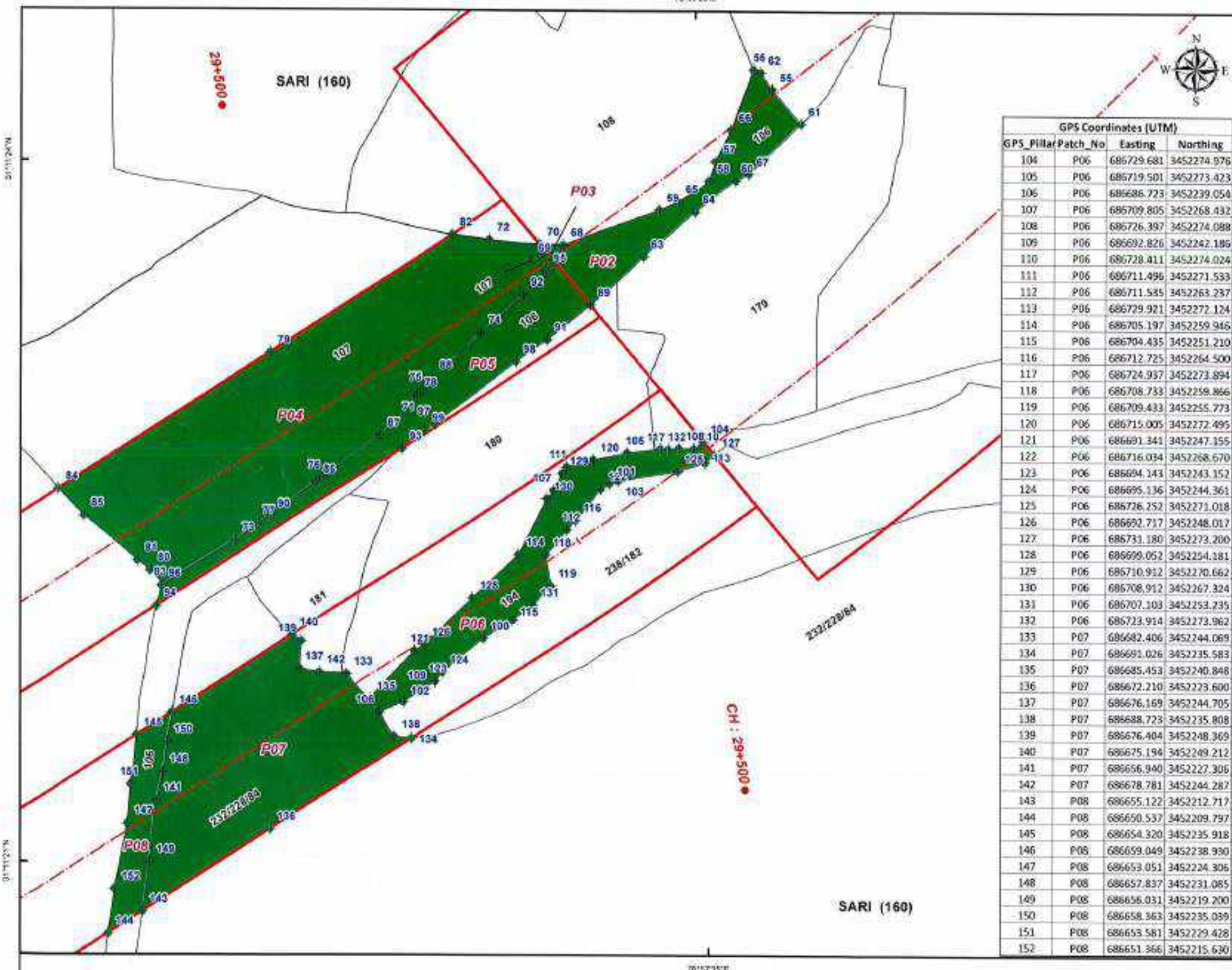
Legend

- ◆ GPS Pillar — Proposed ROW — Existing ROW - - - Proposed Centreline — Khasra boundary — Village boundary ■ Forest area

Divisional Forest Officer
Kunihar Forest Division

Project Director
NHAI PIU HAMIRPUR

76°57'35"E



GPS Coordinates (UTM)			
GPS_Pillar	Patch_No	Easting	Northing
104	P06	686729.681	3452274.976
105	P06	686719.501	3452273.423
106	P06	686686.723	3452239.054
107	P06	686709.805	3452268.432
108	P06	686726.397	3452274.088
109	P06	686692.826	3452242.186
110	P06	686728.411	3452274.024
111	P06	686711.496	3452271.533
112	P06	686711.535	3452263.257
113	P06	686729.921	3452272.124
114	P06	686705.197	3452259.946
115	P06	686704.435	3452251.210
116	P06	686712.725	3452264.500
117	P06	686724.937	3452273.894
118	P06	686708.733	3452258.866
119	P06	686709.433	3452255.773
120	P06	686715.005	3452272.495
121	P06	686691.341	3452247.155
122	P06	686716.034	3452268.670
123	P06	686694.143	3452243.152
124	P06	686695.136	3452244.361
125	P06	686726.252	3452271.018
126	P06	686692.717	3452248.017
127	P06	686731.180	3452273.200
128	P06	686699.052	3452254.181
129	P06	686710.912	3452270.662
130	P06	686708.912	3452267.324
131	P06	686707.103	3452253.235
132	P06	686723.914	3452273.962
133	P07	686682.406	3452244.069
134	P07	686691.026	3452235.583
135	P07	686685.453	3452240.848
136	P07	686672.210	3452273.600
137	P07	686676.169	3452244.705
138	P07	686688.723	3452235.808
139	P07	686676.404	3452248.369
140	P07	686675.194	3452249.212
141	P07	686656.940	3452227.306
142	P07	686678.781	3452244.287
143	P08	686655.122	3452212.717
144	P08	686650.537	3452209.797
145	P08	686654.320	3452235.918
146	P08	686659.049	3452238.930
147	P08	686653.051	3452224.306
148	P08	686657.837	3452231.085
149	P08	686656.031	3452219.200
150	P08	686658.363	3452235.039
151	P08	686653.581	3452229.428
152	P08	686651.366	3452215.630

GPS Coordinates (UTM)			
GPS_Pillar	Patch_No	Easting	Northing
55	P02	686738.632	3452321.293
56	P02	686736.174	3452323.936
57	P02	686731.161	3452311.862
58	P02	686730.333	3452309.279
59	P02	686723.647	3452305.455
60	P02	686733.876	3452309.346
61	P02	686742.452	3452316.837
62	P02	686737.091	3452323.533
63	P02	686721.586	3452299.285
64	P02	686728.485	3452305.211
65	P02	686726.188	3452306.606
66	P02	686733.243	3452316.010
67	P02	686735.607	3452310.193
68	P03	686710.938	3452300.767
69	P03	686709.592	3452298.774
70	P03	686707.738	3452300.900
71	P04	686688.942	3452277.677
72	P04	686701.157	3452301.490
73	P04	686667.456	3452261.684
74	P04	686700.063	3452289.209
75	P04	686692.393	3452281.644
76	P04	686679.213	3452269.971
77	P04	686670.581	3452263.922
78	P04	686691.588	3452280.909
79	P04	686672.157	3452286.421
80	P04	686656.151	3452257.691
81	P04	686654.467	3452258.956
82	P04	686696.204	3452302.070
83	P04	686657.879	3452255.761
84	P04	686643.893	3452268.364
85	P04	686647.294	3452264.881
86	P04	686678.272	3452269.414
87	P05	686686.699	3452275.574
88	P05	686693.643	3452283.268
89	P05	686714.546	3452292.906
90	P05	686672.208	3452264.855
91	P05	686708.860	3452288.312
92	P05	686705.677	3452294.242
93	P05	686689.622	3452273.846
94	P05	686657.011	3452253.011
95	P05	686708.653	3452297.384
96	P05	686657.675	3452255.623
97	P05	686694.081	3452277.128
98	P05	686704.725	3452285.389
99	P05	686692.654	3452276.735
100	P06	686700.540	3452248.806
101	P06	686717.175	3452269.315
102	P06	686689.890	3452240.408
103	P06	686718.315	3452269.693

Divisional Forest Officer
Kunihar Forest Division

Project Director
NHAI PIU HAMIRPUR

Legend

- ◆ GPS Pillar — Proposed ROW — Existing ROW - - - Proposed Centreline — Khasra boundary — Village boundary ■ Forest area



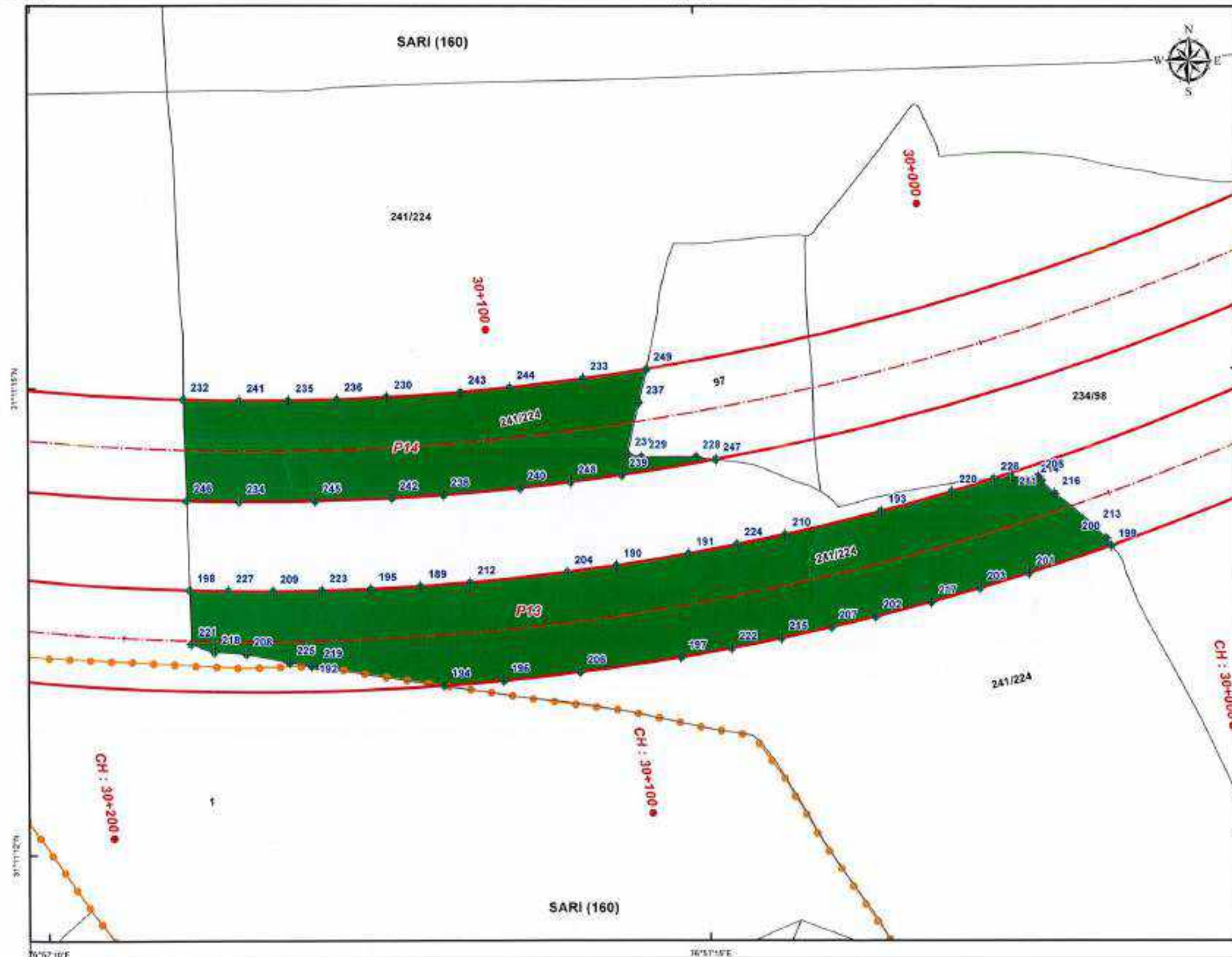
GPS Coordinates (UTM)			
GPS Pillar	Patch No	Easting	Northing
153	P09	686534.9	3452138.86
154	P09	686515.37	3452147.43
155	P09	686471.69	3452119.61
156	P09	686460.94	3452095.94
157	P09	686499.3	3452113.48
158	P09	686535.57	3452136.58
159	P10	686455.54	3452148.03
160	P10	686490.69	3452170.49
161	P10	686406.71	3452116.83
162	P10	686442.76	3452116.13
163	P10	686499.64	3452176.2
164	P10	686495.6	3452154.73
165	P10	686384.67	3452093.21
166	P10	686505.09	3452155.95
167	P11	686333.56	3452063.5
168	P11	686315.83	3452065.04
169	P11	686330.18	3452071.77
170	P11	686324.47	3452064.16
171	P11	686374.85	3452073.18
172	P11	686408.5	3452094.24
173	P11	686404.83	3452091.9
174	P11	686343.29	3452078.43
175	P11	686356.19	3452085.48
176	P11	686350.9	3452059.84
177	P11	686330.49	3452063.84
178	P11	686368.06	3452092.42
179	P11	686337.21	3452063.85
180	P12	686369.99	3452045.08
181	P12	686376.76	3452035.81
182	P12	686472.44	3452096.38
183	P12	686433	3452094.97
184	P12	686372.74	3452041.02
185	P12	686374.73	3452038.16
186	P12	686363.56	3452051.25
187	P12	686367.92	3452047.46
188	P12	686469.78	3452094.68

Legend

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

76°57'10"E

76°57'10"E



GPS Coordinates (UTM)			
GPS Pillar Patch No.	Easting	Northing	
188	P13	686148.430	3451985.708
190	P13	686187.399	3451989.359
191	P13	686201.908	3451993.718
192	P13	686126.721	3451969.355
193	P13	686240.186	3452000.122
194	P13	686153.103	3451965.490
195	P13	686138.646	3451984.658
196	P13	686165.003	3451966.491
197	P13	686200.387	3451971.158
198	P13	686102.861	3451984.334
199	P13	686286.029	3451993.303
200	P13	686285.049	3451994.821
201	P13	686269.749	3451987.848
202	P13	686219.130	3451979.211
203	P13	686259.993	3451984.872
204	P13	686177.690	3451968.029
205	P13	686271.562	3452007.063
206	P13	686180.206	3451968.188
207	P13	686230.356	3451977.121
208	P13	686113.680	3451971.686
209	P13	686119.054	3451984.146
210	P13	686221.131	3451995.537
211	P13	686266.244	3452006.952
212	P13	686158.202	3451985.953
213	P13	686282.958	3451997.127
214	P13	686272.243	3452006.139
215	P13	686220.431	3451974.933
216	P13	686274.623	3452003.746
217	P13	686250.180	3451982.091
218	P13	686107.266	3451972.073
219	P13	686127.772	3451969.390
220	P13	686254.348	3452004.059
221	P13	686102.637	3451973.608
222	P13	686210.429	3451972.945
223	P13	686128.852	3451984.304
224	P13	686211.539	3451993.531
225	P13	686122.322	3451970.022
226	P13	686262.733	3452006.612
227	P13	686110.078	3451984.172
228	P14	686203.452	3452010.874
229	P14	686192.459	3452010.926
230	P14	686141.782	3452022.664
231	P14	686189.672	3452011.439
232	P14	686101.189	3452022.119
233	P14	686180.795	3452026.381
234	P14	686112.296	3452001.929
235	P14	686121.196	3452021.978
236	P14	686131.992	3452022.223
237	P14	686191.946	3452021.705
238	P14	686153.060	3452003.356
239	P14	686188.537	3452007.274
240	P14	686168.297	3452004.731
241	P14	686112.396	3452021.509
242	P14	686142.882	3452002.684
243	P14	686156.446	3452023.682
244	P14	686106.201	3452024.621
245	P14	686127.594	3452002.082
246	P14	686101.825	3452002.091
247	P14	686207.379	3452010.392
248	P14	686178.410	3452005.901
249	P14	686193.533	3452028.287

Divisional Forest Officer
Kunihar Forest Division

Project Director
NHAI PIU HAMIRP. R

Legend

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



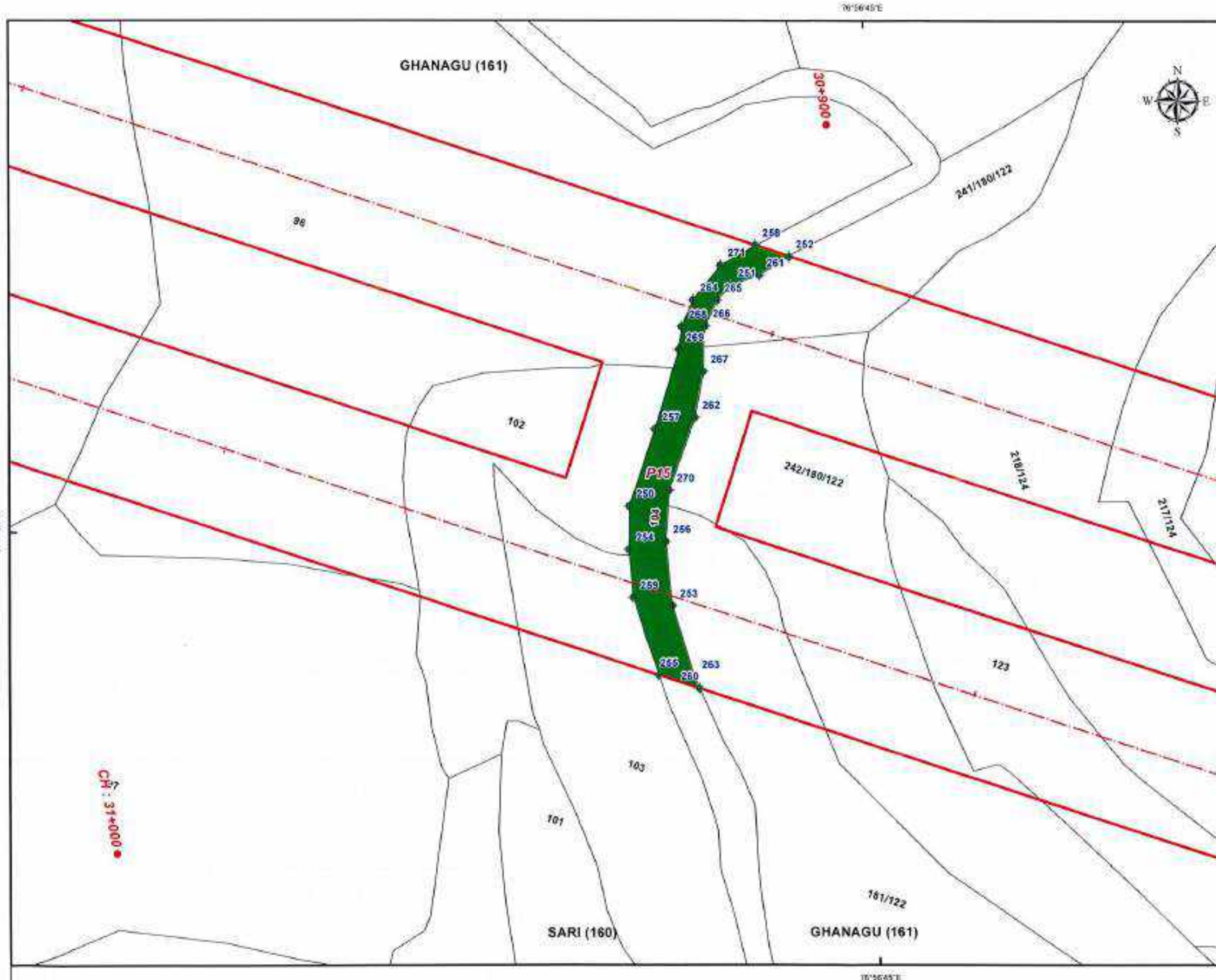
Intercontinental Consultants
and Technocrats Pvt. Ltd.



NATIONAL HIGHWAY AUTHORITY
OF INDIA

Project: Rehabilitation and Upgrading of Existing Road to 4 Lane with paved shoulder from Shalaghat to Nauni Chowk (Phanji Village to Reota Village-Pkg IIA, Reota Village to Daseharan Village-Pkg IIB & Daseharan Village to Nauni Chowk-Pkg IIC) of NH 205 [Design Chainage - Km 28+800 to Km 68+450, Design Length - 29.65 Km] in the State of Himachal Pradesh (KUNIHAR FOREST DIVISION)

DGPS Mapping
Tehsil: Arki, District: Solan
SHEET: 04



GPS Coordinates (UTM)			
GPS_Pillar	Patch_No	Easting	Northing
250	P15	685375.914	3452198.882
251	P15	685388.881	3452226.681
252	P15	685396.206	3452230.313
253	P15	685381.448	3452186.331
254	P15	685375.870	3452193.387
255	P15	685379.659	3452177.532
256	P15	685380.584	3452194.413
257	P15	685379.200	3452208.590
258	P15	685391.960	3452231.694
259	P15	685376.410	3452187.325
260	P15	685384.845	3452175.843
261	P15	685392.484	3452227.945
262	P15	685384.289	3452210.052
263	P15	685384.186	3452177.319
264	P15	685384.031	3452224.860
265	P15	685387.076	3452224.796
266	P15	685385.589	3452221.613
267	P15	685385.342	3452215.879
268	P15	685382.594	3452221.505
269	P15	685382.259	3452218.622
270	P15	685381.023	3452200.874
271	P15	685387.539	3452229.228

Legend

◆ GPS Pillar — Proposed ROW — Existing ROW - - - Proposed Centreline — Khasra boundary — Village boundary ■ Forest area

Divisional Forest Officer
 Kunihar Forest Division
 Project Director
 NHAI PIU HAMIRPUR



Intercontinental Consultants
and Technocrats Pvt. Ltd.



NATIONAL HIGHWAY AUTHORITY
OF INDIA

Project: Rehabilitation and Upgrading of Existing Road to 4 Lane with paved shoulder from Shalaghat to Nauni Chowk (Phanji Village to Reota Village-Pkg IIA, Reota Village to Daseharan Village-Pkg IIB & Daseharan Village to Nauni Chowk-Pkg IIC) of NH 205 [Design Chainage - Km 28+800 to Km 58+450, Design Length - 29.65 Km] in the State of Himachal Pradesh (KUNIHAR FOREST DIVISION)

DGPS Mapping
 Tehsil: Arki, District: Solan
 SHEET: 05

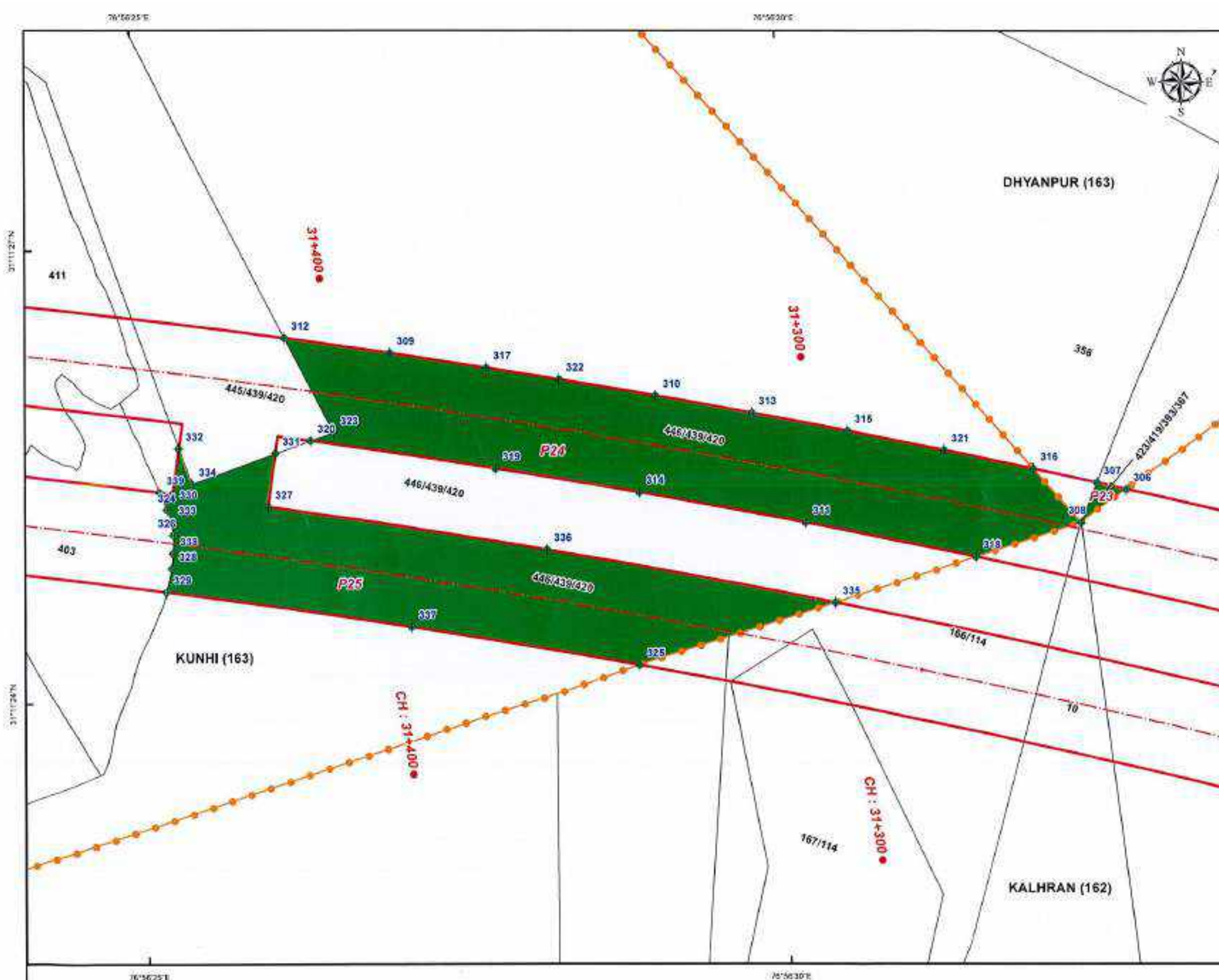


GPS Coordinates (UTM)			
GPS_Pillar	Patch_No	Easting	Northing
272	P16	685215.603	3452234.177
273	P16	685215.975	3452230.576
274	P16	685210.800	3452253.064
275	P16	685209.656	3452245.121
276	P16	685215.934	3452251.506
277	P16	685215.000	3452247.083
278	P17	685217.834	3452271.146
279	P17	685212.264	3452268.520
280	P17	685218.795	3452287.442
281	P17	685213.665	3452288.972
282	P17	685217.596	3452266.916
283	P17	685218.404	3452277.270
284	P18	685205.644	3452245.326
285	P18	685210.189	3452232.349
286	P18	685206.124	3452233.583
287	P18	685206.926	3452254.229
288	P19	685209.112	3452282.996
289	P19	685209.753	3452290.129
290	P19	685208.327	3452269.694
291	P19	685213.102	3452282.699
292	P20	685194.548	3452251.531
293	P20	685167.418	3452251.016
294	P20	685193.885	3452258.090
295	P20	685166.849	3452265.786
296	P20	685174.685	3452263.598
297	P21	685192.235	3452274.401
298	P21	685177.225	3452278.658
299	P21	685191.715	3452279.530
300	P22	685177.526	3452299.333
301	P22	685179.479	3452280.641
302	P22	685163.849	3452282.344
303	P22	685171.343	3452301.032
304	P22	685172.368	3452280.009
305	P22	685161.345	3452299.932

Legend

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

Divisional Forest Officer
 Kunihar Forest Division
 Project Director
 NHAI PIU HAMIRPUR



GPS Coordinates (UTM)			
GPS_Pillar	Patch_No	Easting	Northing
306	P23	685078.042	3452324.134
307	P23	685071.986	3452325.471
308	P23	685068.759	3452317.346
309	P24	684926.760	3452351.750
310	P24	684981.362	3452343.160
311	P24	685012.253	3452317.263
312	P24	684905.127	3452354.728
313	P24	685001.155	3452339.665
314	P24	684977.982	3452323.448
315	P24	685020.913	3452335.972
316	P24	685058.934	3452328.285
317	P24	684946.642	3452348.800
318	P24	685047.106	3452310.335
319	P24	684948.525	3452328.271
320	P24	684910.537	3452333.822
321	P24	685040.633	3452332.081
322	P24	684961.534	3452346.457
323	P24	684915.235	3452335.508
324	P25	684880.794	3452319.724
325	P25	684978.036	3452288.137
326	P25	684882.035	3452314.576
327	P25	684901.742	3452320.355
328	P25	684881.714	3452307.713
329	P25	684880.631	3452302.964
330	P25	684881.911	3452322.961
331	P25	684903.311	3452331.228
332	P25	684883.243	3452332.192
333	P25	684881.633	3452317.178
334	P25	684885.870	3452324.967
335	P25	685018.363	3452300.933
336	P25	684958.996	3452311.702
337	P25	684931.158	3452295.890
338	P25	684882.017	3452310.842
339	P25	684879.205	3452323.302

0 5 10 20 Meters
1:800

Legend

◆ GPS Pillar
 — Proposed ROW
 — Existing ROW
 - - - Proposed Centreline
 — Khasra boundary
 ● Village boundary
 Forest area

Divisional Forest Officer
 Kunihar Forest Division
 Project Director
 NHAI PIU HAMIRPUR



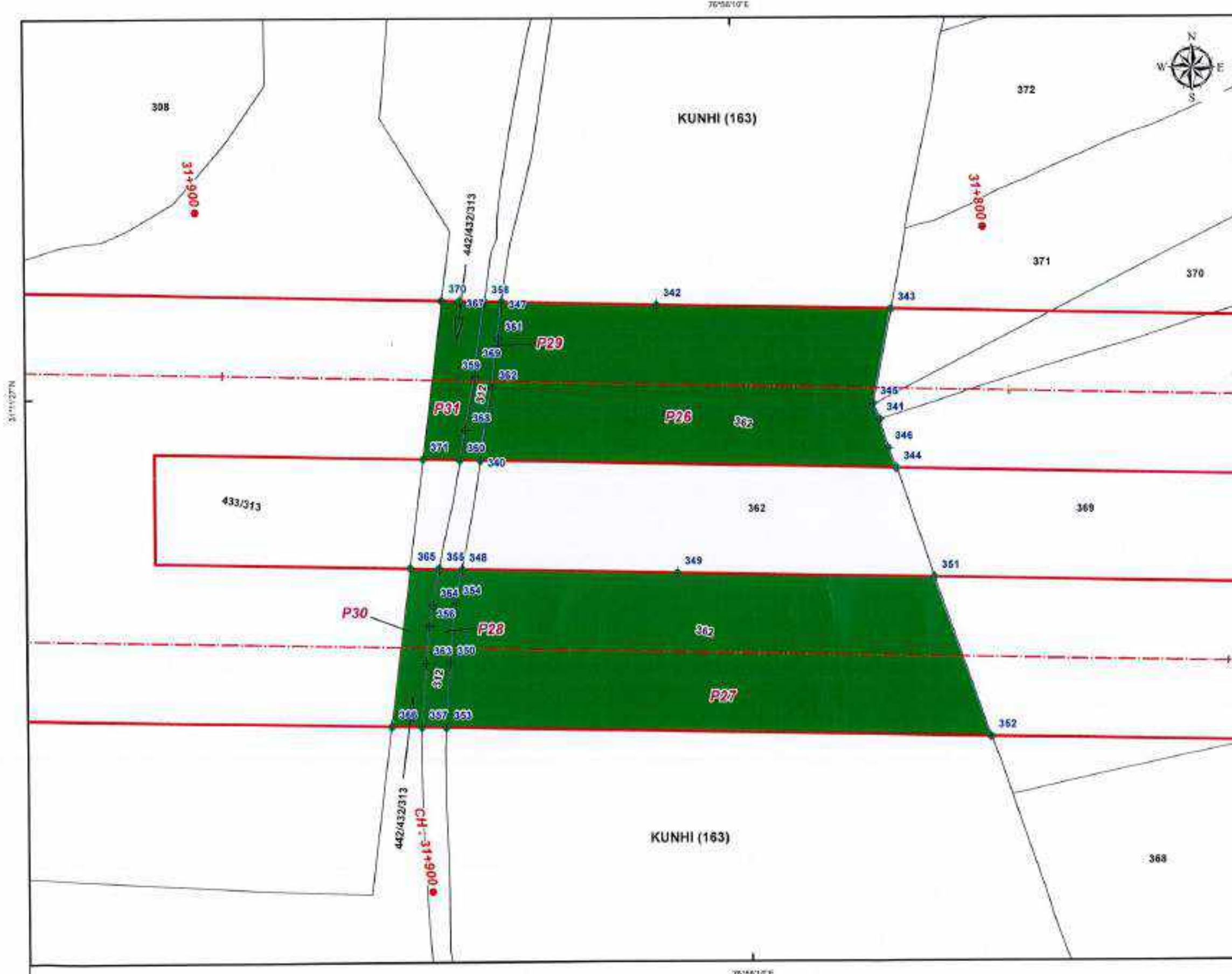
Intercontinental Consultants
and Technocrats Pvt. Ltd.



NATIONAL HIGHWAY AUTHORITY
OF INDIA

Project: Rehabilitation and Upgrading of Existing Road to 4 Lane with paved shoulder from Shalaghat to Nauni Chowk (Phanji Village to
 Reota Village-Pkg IIA, Reota Village to Daseharan Village-Pkg IIB & Daseharan Village to Nauni Chowk-Pkg IIC) of NH 205
 [Design Chainage - Km 28+800 to Km 58+450, Design Length - 29.65 Km]
 in the State of Himachal Pradesh (KUNIHAR FOREST DIVISION)

DGPS Mapping
 Tehsil: Arki, District: Solan
 SHEET: 07



GPS Coordinates (UTM)			
GPS_Pillar	Patch_No	Easting	Northing
340	P26	684444.130	3452356.568
341	P26	684494.864	3452361.644
342	P26	684466.551	3452376.110
343	P26	684496.405	3452375.493
344	P26	684497.000	3452355.477
345	P26	684494.059	3452363.634
346	P26	684495.942	3452358.031
347	P26	684446.942	3452376.515
348	P27	684441.669	3452342.839
349	P27	684469.068	3452342.309
350	P27	684440.033	3452331.082
351	P27	684501.736	3452341.676
352	P27	684508.763	3452321.536
353	P27	684439.543	3452322.877
354	P28	684440.844	3452338.630
355	P28	684438.762	3452342.896
356	P28	684437.504	3452335.716
357	P28	684436.446	3452322.937
358	P29	684444.765	3452376.560
359	P29	684443.442	3452367.038
360	P29	684441.524	3452356.622
361	P29	684446.463	3452371.905
362	P29	684445.619	3452365.768
363	P30	684437.066	3452331.042
364	P30	684437.942	3452338.326
365	P30	684435.108	3452342.966
366	P30	684432.631	3452323.011
367	P31	684441.556	3452376.626
368	P31	684442.210	3452360.394
369	P31	684443.597	3452368.540
370	P31	684439.293	3452376.673
371	P31	684436.816	3452356.719

Legend

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

Divisional Forest Officer
Kunihar Forest Division
Project Director
NHAI PIU HAMIPUR



Intercontinental Consultants
and Technocrats Pvt. Ltd.



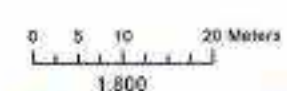
NATIONAL HIGHWAY AUTHORITY
OF INDIA

Project: Rehabilitation and Upgrading of Existing Road to 4 Lane with paved shoulder from Shalaghat to Nauni Chowk (Phanji Village to Reota Village-Pkg IIA, Reota Village to Daseharan Village-Pkg IIB & Daseharan Village to Nauni Chowk-Pkg IIC) of NH 205 [Design Chainage - Km 28+800 to Km 58+450, Design Length - 29.65 Km] in the State of Himachal Pradesh (KUNIHAR FOREST DIVISION)

DGPS Mapping
Tehsil: Arki, District: Solan
SHEET: 08



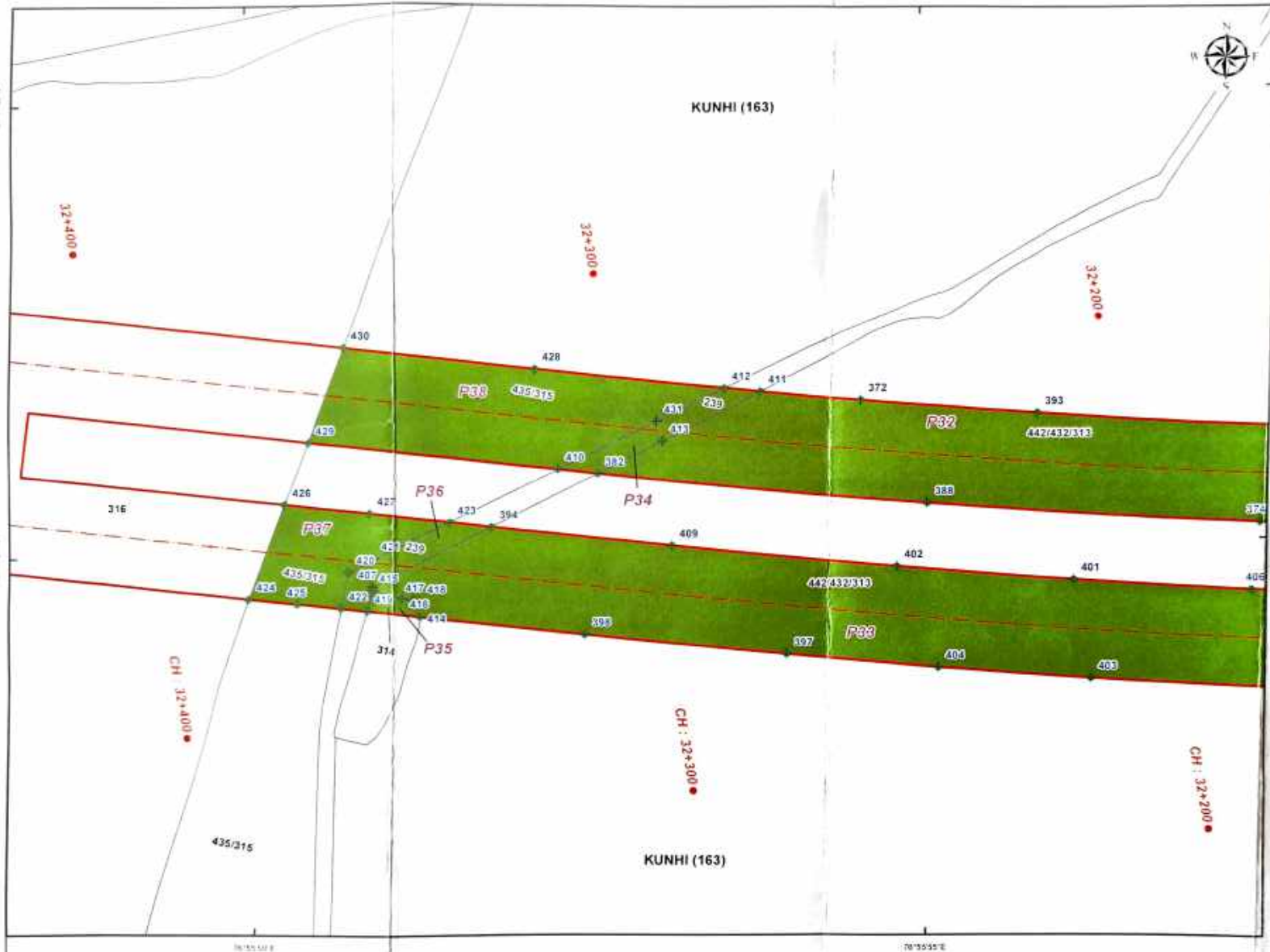
GPS Coordinates (UTM)			
GPS_Pillar	Patch_No	Easting	Northing
373	P32	684337.639	3452367.058
374	P32	684145.975	3452363.352
375	P32	684349.925	3452370.954
376	P32	684290.135	3452373.714
377	P32	684191.172	3452361.799
378	P32	684326.076	3452363.448
379	P32	684324.237	3452363.182
380	P32	684290.322	3452379.750
381	P32	684292.982	3452372.263
383	P32	684191.634	3452381.794
384	P32	684341.006	3452367.860
385	P32	684322.336	3452363.493
386	P32	684291.219	3452372.614
387	P32	684332.467	3452365.227
388	P32	684357.286	3452358.362
389	P32	684296.022	3452371.056
390	P32	684296.022	3452371.056
391	P32	684356.970	3452373.191
392	P32	684151.857	3452383.111
395	P33	684148.476	3452329.356
396	P33	684188.645	3452327.817
399	P33	684283.715	3452325.896
400	P33	684357.582	3452344.468
405	P33	684358.008	3452324.456
406	P33	684144.472	3452349.580
408	P33	684199.158	3452347.553



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

Divisional Forest Officer
Kunihar Forest Division

Project Director
NHAI PIU HAMIRPUR



GPS Coordinates (UTM)			
GPS_Pillar	Patch_No	Easting	Northing
372	P32	684067.463	3452388.549
374	P32	684145.975	3452363.352
382	P32	684015.621	3452373.557
388	P32	684080.778	3452367.390
393	P32	684102.185	3452385.875
394	P33	683994.879	3452362.581
395	P33	684148.476	3452329.356
397	P33	684053.257	3452336.228
398	P33	684013.340	3452340.428
401	P33	684109.709	3452351.652
402	P33	684074.988	3452354.332
403	P33	684113.358	3452331.362
404	P33	684083.289	3452333.570
406	P33	684144.472	3452349.580
407	P33	683971.530	3452350.209
409	P33	684030.422	3452358.671
410	P34	684007.832	3452374.418
411	P34	684047.535	3452390.360
412	P34	684040.403	3452391.059
413	P34	684028.371	3452380.222
414	P35	683980.936	3452343.994
415	P35	683971.388	3452349.502
416	P35	683977.497	3452347.828
417	P35	683979.521	3452347.509
418	P35	683980.839	3452347.166
419	P35	683970.456	3452345.148
420	P36	683966.749	3452353.246
421	P36	683971.732	3452355.974
422	P36	683965.349	3452345.709
423	P36	683986.571	3452363.495
424	P37	683947.348	3452347.690
425	P37	683956.781	3452346.652
426	P37	683954.145	3452367.063
427	P37	683970.798	3452365.231
428	P38	684003.039	3452395.069
429	P38	683958.726	3452379.845
430	P38	683965.630	3452399.204
431	P38	684027.166	3452384.238

0 5 10 20 Meters
1:800

Legend

GPS Pillar

Proposed ROW

Existing ROW

Proposed Centreline

Khasra boundary

Village boundary

Divisional Forest Officer
Kunihar Forest Division

Project Director
NHAI PIU HANIPUR
Forest area



Intercontinental Consultants
and Technocrats Pvt. Ltd.

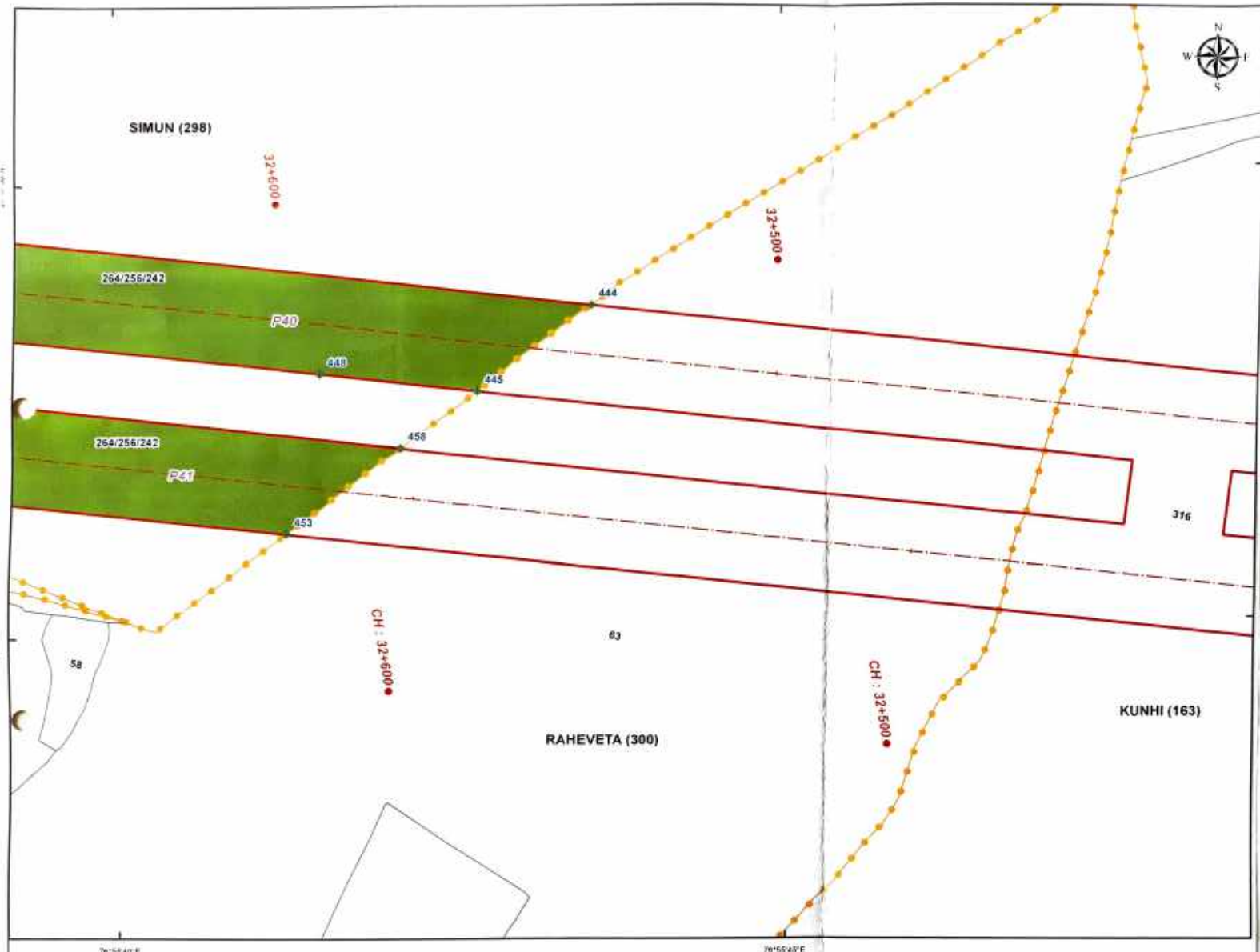


NATIONAL HIGHWAY AUTHORITY
OF INDIA

Project:

Rehabilitation and Upgrading of Existing Road to 4 Lane with paved shoulder from Shalaghat to Nauni Chowk (Phanji Village to Reota Village-Pkg IIA, Reota Village to Daseharan Village-Pkg IIB & Daseharan Village to Nauni Chowk-Pkg IIC) of NH 205 [Design Chainage - Km 28+800 to Km 58+450, Design Length - 29.65 Km] in the State of Himachal Pradesh (KUNIHAR FOREST DIVISION)

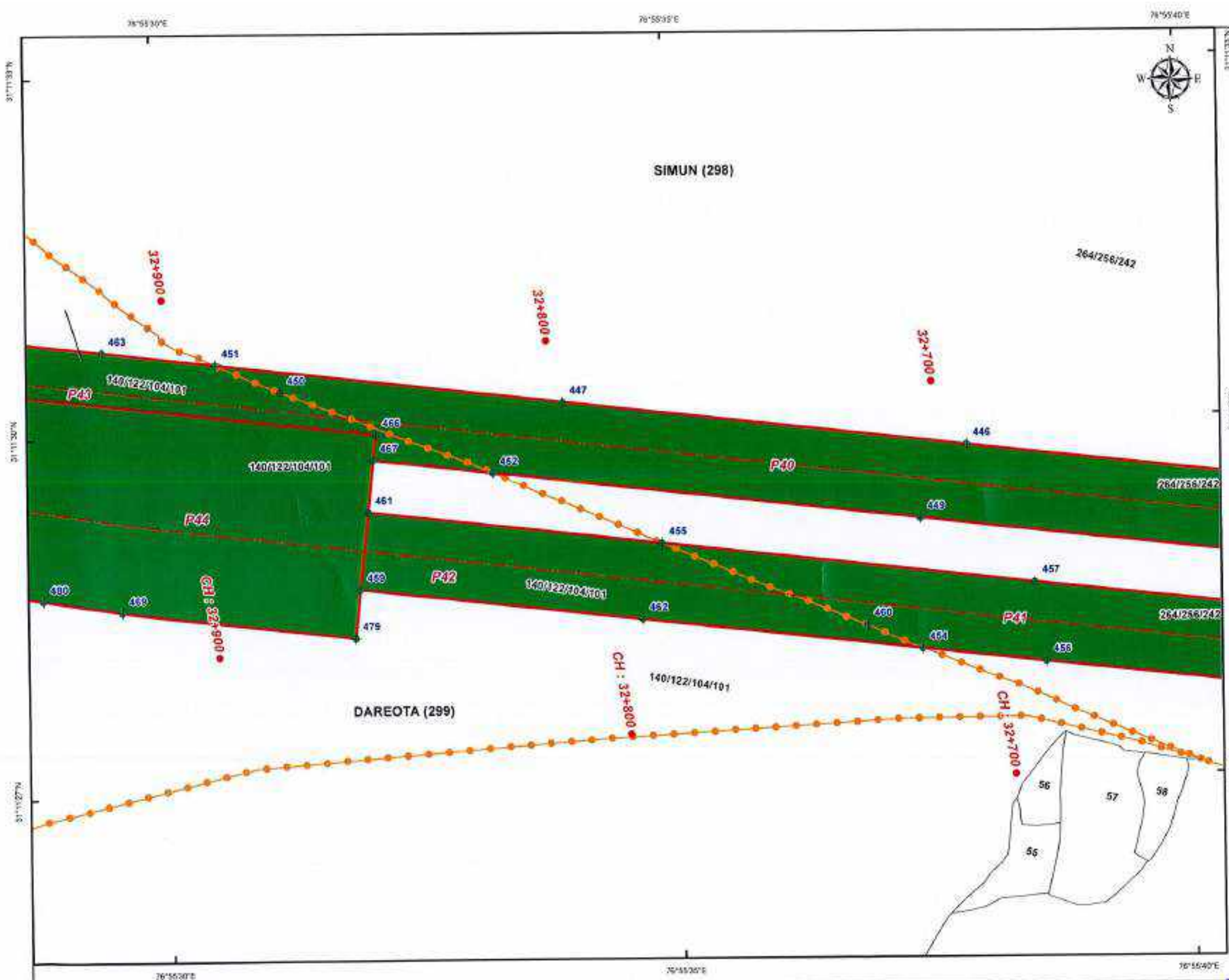
DGPS Mapping
Tehsil: Arki, District: Solan
SHEET: 10



GPS Coordinates (UTM)			
GPS_Pillar	Patch_No	Easting	Northing
P40	444	683775.967	3452420.166
P40	445	683753.575	3452402.519
P40	448	683722.537	3452405.949
P41	453	683716.201	3452373.127
P41	458	683738.539	3452390.790

Legend

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



GPS Coordinates (UTM)			
GPS_Pillar	Patch_No	Easting	Northing
446	P40	683625.339	3452436.814
447	P40	683520.974	3452448.348
449	P40	683613.202	3452418.033
450	P40	683447.975	3452451.129
451	P40	683431.219	3452458.268
452	P40	683502.762	3452430.240
454	P41	683613.539	3452384.425
455	P41	683546.265	3452411.949
456	P41	683645.560	3452380.901
457	P41	683642.778	3452401.328
459	P42	683468.379	3452400.399
460	P42	683599.249	3452390.530
461	P42	683470.567	3452420.279
462	P42	683541.190	3452392.387
463	P43	683401.701	3452461.531
466	P43	683472.753	3452440.141
467	P43	683472.037	3452433.635
469	P44	683406.374	3452394.832
479	P44	683467.012	3452387.974
480	P44	683385.910	3452397.891

0 10 20 40 Meters
1:1,000

Legend

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



Intercontinental Consultants
and Technocrats Pvt. Ltd.



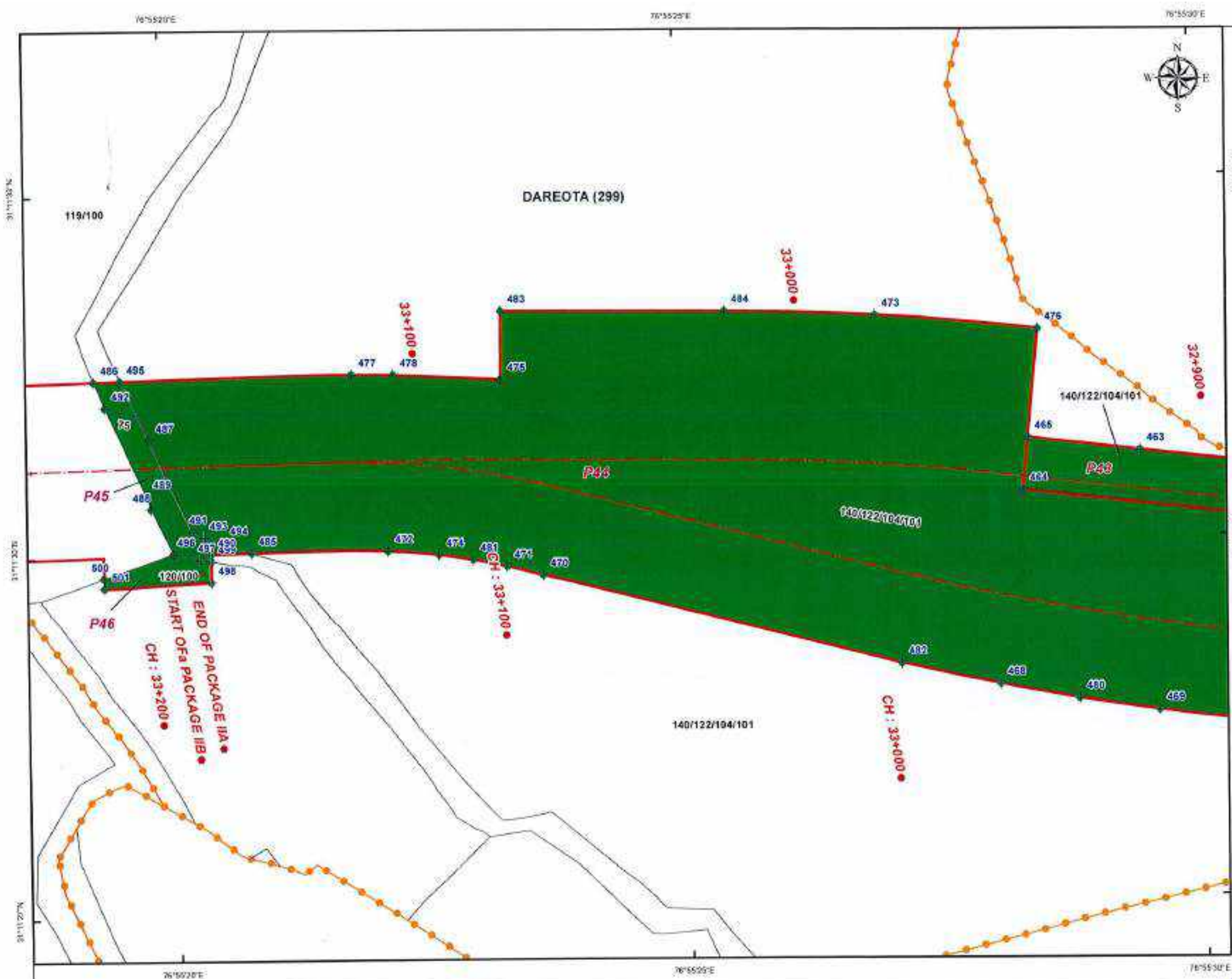
NATIONAL HIGHWAY AUTHORITY
OF INDIA

Project: Rehabilitation and Upgrading of Existing Road to 4 Lane with paved shoulder from Shalaghat to Nauni Chowk (Phanji Village to Reota Village-Pkg IIA, Reota Village to Daseharan Village-Pkg IIB & Daseharan Village to Nauni Chowk-Pkg IIC) of NH 205 [Design Chainage - Km 28+800 to Km 58+450, Design Length - 29.65 Km] In the State of Himachal Pradesh (KUNIHAR FOREST DIVISION)

DGPS Mapping
Tehsil: Darlaghat, District: Solan
SHEET: 12

Divisional Forest Officer
Kunihar Forest Division

Project Director
NHAI PIU HAMIRPUR



GPS Coordinates (UTM)			
GPS_Pillar	Patch_No	Easting	Northing
463	P43	683401.701	3452461.531
464	P43	683371.517	3452451.282
465	P43	683372.821	3452464.723
468	P44	683365.549	3452401.578
469	P44	683406.374	3452394.832
470	P44	683247.938	3452429.928
471	P44	683238.705	3452432.088
472	P44	683207.923	3452436.194
473	P44	683333.717	3452496.191
474	P44	683221.129	3452435.131
475	P44	683237.288	3452480.045
476	P44	683375.523	3452492.594
477	P44	683198.855	3452481.353
478	P44	683209.467	3452481.168
480	P44	683385.910	3452397.891
481	P44	683229.968	3452433.829
482	P44	683340.274	3452407.065
483	P44	683237.361	3452497.508
484	P44	683295.003	3452497.268
485	P45	683172.823	3452435.793
486	P45	683132.332	3452479.760
487	P45	683146.359	3452464.831
488	P45	683146.747	3452447.139
489	P45	683145.534	3452450.536
490	P45	683162.238	3452435.519
491	P45	683157.406	3452441.356
492	P45	683135.152	3452473.121
493	P45	683160.459	3452439.877
494	P45	683165.358	3452438.485
495	P45	683139.081	3452479.935
496	P46	683152.465	3452435.633
497	P46	683159.401	3452434.175
498	P46	683162.238	3452428.355
499	P46	683162.238	3452433.708
500	P46	683134.612	3452429.457
501	P46	683134.678	3452426.898

Legend

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



Intercontinental Consultants
and Technocrats Pvt. Ltd.



NATIONAL HIGHWAY AUTHORITY
OF INDIA

Project: Rehabilitation and Upgrading of Existing Road to 4 Lane with paved shoulder from Shalaghat to Nauni Chowk (Phanji Village to Reota Village-Pkg IIA, Reota Village to Daseharan Village-Pkg IIB & Daseharan Village to Nauni Chowk-Pkg IIC) of NH 205 [Design Chainage – Km 28+800 to Km 58+450, Design Length – 29.65 Km] in the State of Himachal Pradesh (KUNIHAR FOREST DIVISION)

BGPS Mapping
Tehsil: Darlaghat, District: Solan
SHEET: 13

Divisional Forest Officer
Kunihar Forest Division

Project Director
NHAI PIU HAMIRPUR



GHIAL KHECH (301)

DAREOTA (299)

GPS Coordinates (UTM)			
GPS_Pillar	Patch_No	Easting	Northing
502	P47	683091.712	3452458.674
503	P47	683086.734	3452460.951
504	P47	683090.367	3452457.123
505	P47	683091.739	3452461.501
506	P47	683075.022	3452441.404
507	P47	683075.495	3452433.273
508	P47	683090.947	3452478.689
509	P47	683084.702	3452457.100
510	P47	683079.193	3452438.645
511	P47	683089.060	3452454.645
512	P48	683069.314	3452433.113
513	P48	683081.700	3452462.125
514	P48	683086.298	3452470.955
515	P48	683063.134	3452432.953
516	P48	683085.948	3452478.559
517	P48	683079.748	3452448.848
518	P48	683080.949	3452478.430
519	P48	683070.851	3452444.163

78°55'15"E

Divisional Forest Officer
Kunihar Forest Division

Project Director
NHAI PIU HAMIRPUR

Legend

◆ GPS Pillar — Proposed ROW — Existing ROW - - - Proposed Centreline — Khasra boundary ●●● Village boundary ■ Forest area



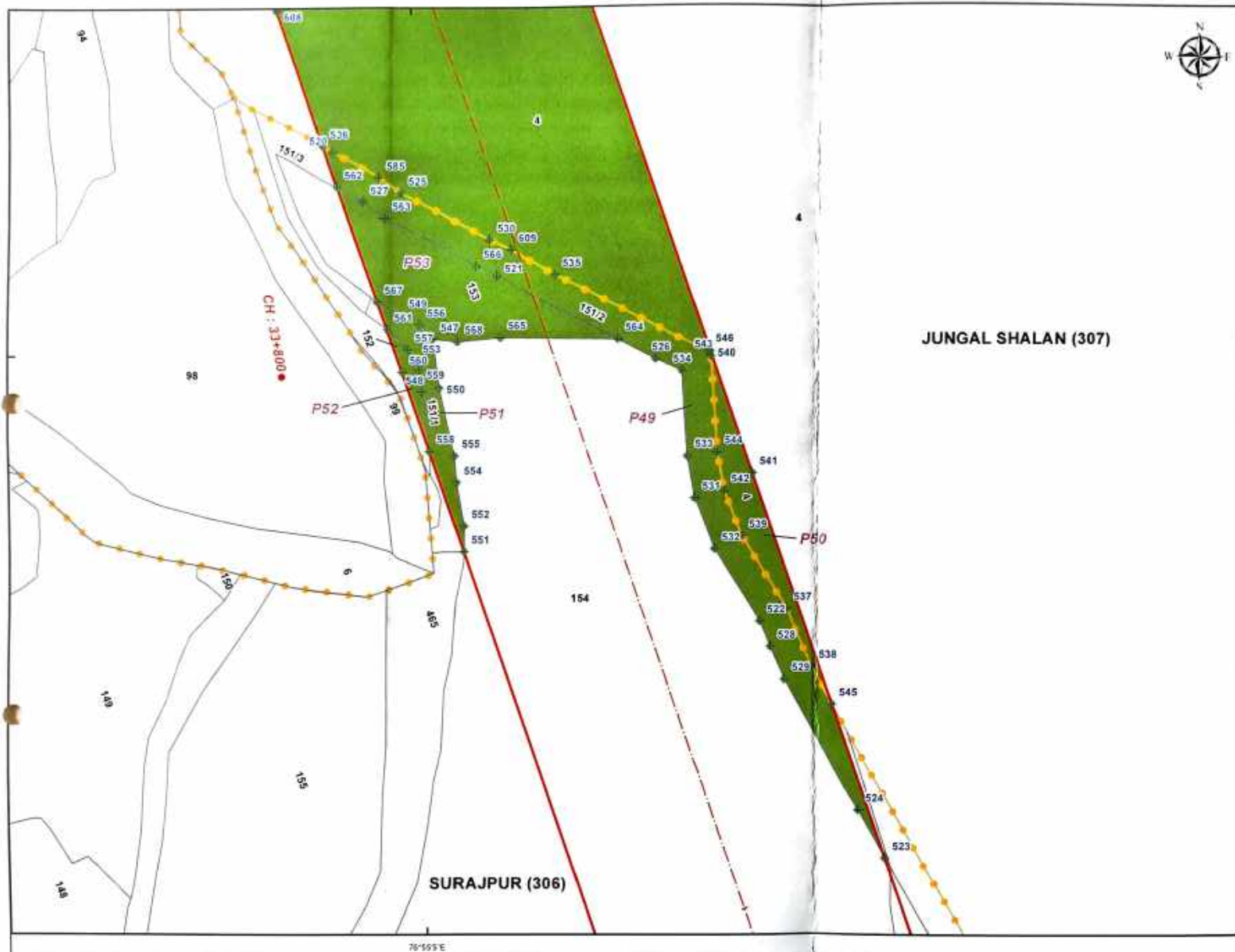
Intercontinental Consultants
and Technocrats Pvt. Ltd.



NATIONAL HIGHWAY AUTHORITY
OF INDIA

Project: Rehabilitation and Upgrading of Existing Road to 4 Lane with paved shoulder from Shalaghat to Nauni Chowk (Phanji Village to Reota Village-Pkg IIA, Reota Village to Daseharan Village-Pkg IIB & Daseharan Village to Nauni Chowk-Pkg IIC) of NH 205 [Design Chainage – Km 28+800 to Km 58+450, Design Length – 29.65 Km] in the State of Himachal Pradesh (KUNIHAR FOREST DIVISION)

DGPS Mapping
Tehsil: Darlaghat, District: Solan
SHEET: 14



GPS Coordinates (UTM)		
GPS Pillar Patch No	Easting	Northing
520 P49	682735.767	3452828.069
521 P49	682760.233	3452809.300
522 P49	682799.760	3452755.887
523 P49	682818.617	3452719.356
524 P49	682814.589	3452726.781
525 P49	682745.901	3452821.900
526 P49	682784.093	3452796.482
527 P49	682740.216	3452820.456
528 P49	682801.331	3452751.947
529 P49	682803.475	3452746.931
530 P49	682759.141	3452814.813
531 P49	682789.949	3452775.000
532 P49	682792.927	3452767.067
533 P49	682788.808	3452781.502
534 P49	682788.045	3452794.636
535 P49	682768.983	3452809.425
536 P49	682734.229	3452829.041
537 P50	682803.810	3452757.880
538 P50	682807.537	3452748.877
539 P50	682796.986	3452769.060
540 P50	682792.280	3452797.624
541 P50	682798.575	3452778.917
542 P50	682794.316	3452776.170
543 P50	682792.401	3452796.857
544 P50	682793.280	3452782.070
545 P50	682810.628	3452743.099
546 P50	682791.959	3452797.774
547 P51	682750.577	3452799.565
548 P51	682748.863	3452791.350
549 P51	682745.869	3452803.161
550 P51	682751.518	3452791.973
551 P51	682755.231	3452766.629
552 P51	682755.211	3452770.577
553 P51	682747.931	3452796.198
554 P51	682754.050	3452777.398
555 P51	682753.744	3452781.488
556 P51	682748.584	3452801.674
557 P52	682746.776	3452797.935
558 P52	682749.988	3452782.209
559 P52	682748.439	3452794.780
560 P52	682745.878	3452794.423
561 P52	682743.674	3452800.974
562 P53	682736.355	3452822.723
563 P53	682743.530	3452818.061
564 P53	682778.411	3452799.482
565 P53	682760.743	3452799.727
566 P53	682757.085	3452810.808
567 P53	682742.264	3452805.164
568 P53	682754.175	3452799.154
585 P54	682742.687	3452824.222
609 P54	682762.337	3452813.281

Legend

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



Intercontinental Consultants
and Technocrats Pvt. Ltd.



NATIONAL HIGHWAY AUTHORITY
OF INDIA

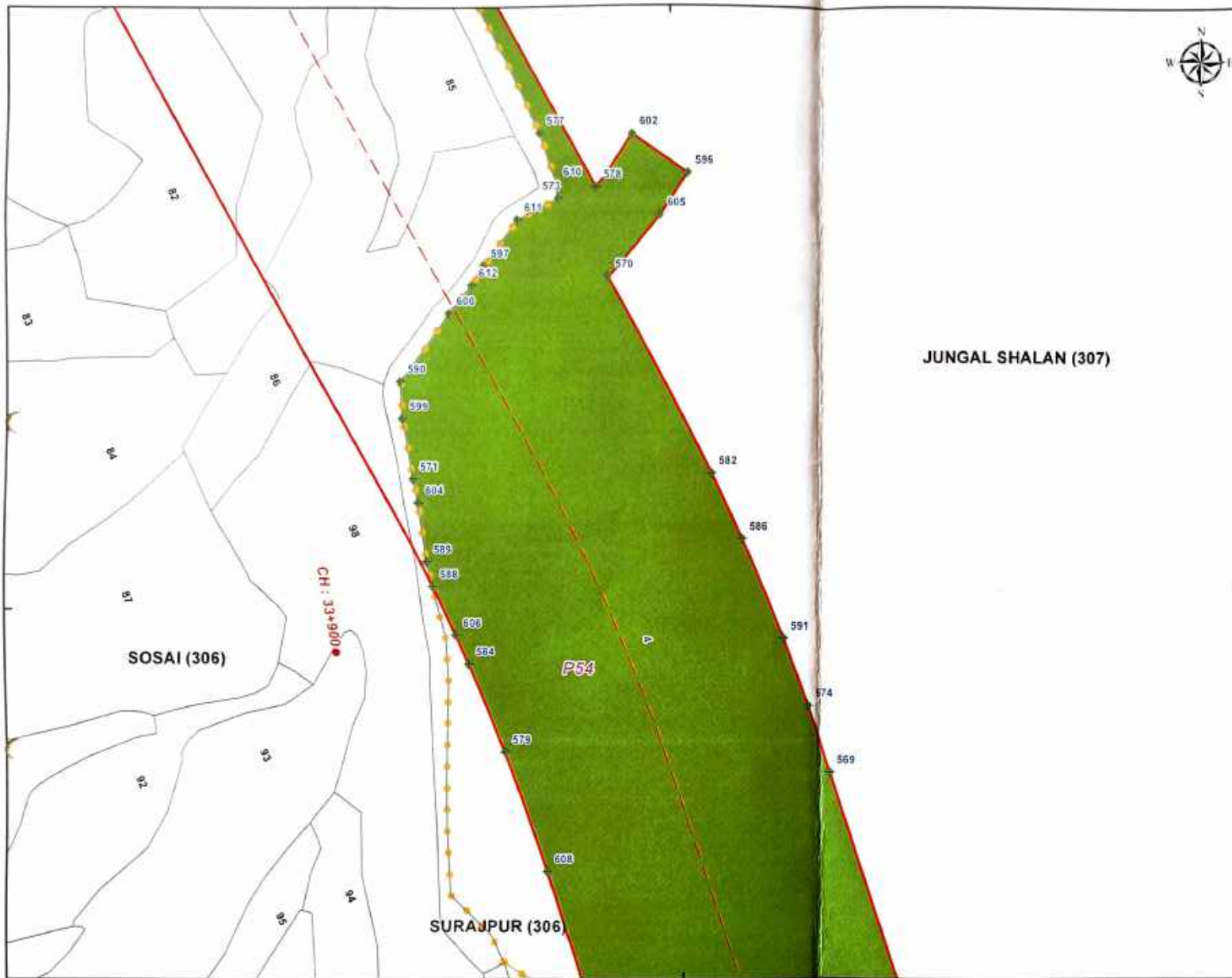
Project:

Rehabilitation and Upgrading of Existing Road to 4 Lane with paved shoulder from Shalaghat to Nauni Chowk (Phanji Village to Reota Village-Pkg IIA, Reota Village to Daseharan Village-Pkg IIB & Daseharan Village to Nauni Chowk-Pkg IIC) of NH 205
[Design Chainage - Km 28+800 to Km 58+450, Design Length - 29.65 Km]
In the State of Himachal Pradesh (KUNIHAR FOREST DIVISION)

DGMS Mapping
Tehsil: Darlaghat, District: Solan
SHEET: 15

Divisional Forest Officer
Kunihar Forest Division

Project Director
NHAI FIU HAWER-PUR
Forest area



GPS_Pillar	Patch_No	Easting	Northing
569	P54	682769.736	3452864.550
570	P54	682736.006	3452937.625
571	P54	682706.747	3452907.723
573	P54	682728.484	3452948.941
574	P54	682766.284	3452874.351
577	P54	682725.762	3452958.362
578	P54	682734.196	3452950.698
579	P54	682720.782	3452867.480
582	P54	682751.635	3452908.789
584	P54	682715.253	3452880.509
586	P54	682756.220	3452899.133
588	P54	682709.749	3452891.912
589	P54	682708.776	3452895.564
590	P54	682704.916	3452922.080
591	P54	682762.493	3452884.369
596	P54	682747.970	3452952.815
597	P54	682717.351	3452939.073
599	P54	682705.211	3452916.672
600	P54	682712.219	3452932.052
602	P54	682739.647	3452958.358
604	P54	682707.529	3452904.264
605	P54	682743.821	3452946.652
606	P54	682713.304	3452884.703
608	P54	682727.183	3452849.912
610	P54	682728.227	3452950.990
611	P54	682722.391	3452945.779
612	P54	682715.538	3452936.224

Legend

◆ GPS Pillar

— Proposed ROW

— Existing ROW

— Proposed Centreline

— Khasra boundary

— Village boundary

— Forest area



Intercontinental Consultants
and Technocrats Pvt. Ltd.



NATIONAL HIGHWAY AUTHORITY
OF INDIA

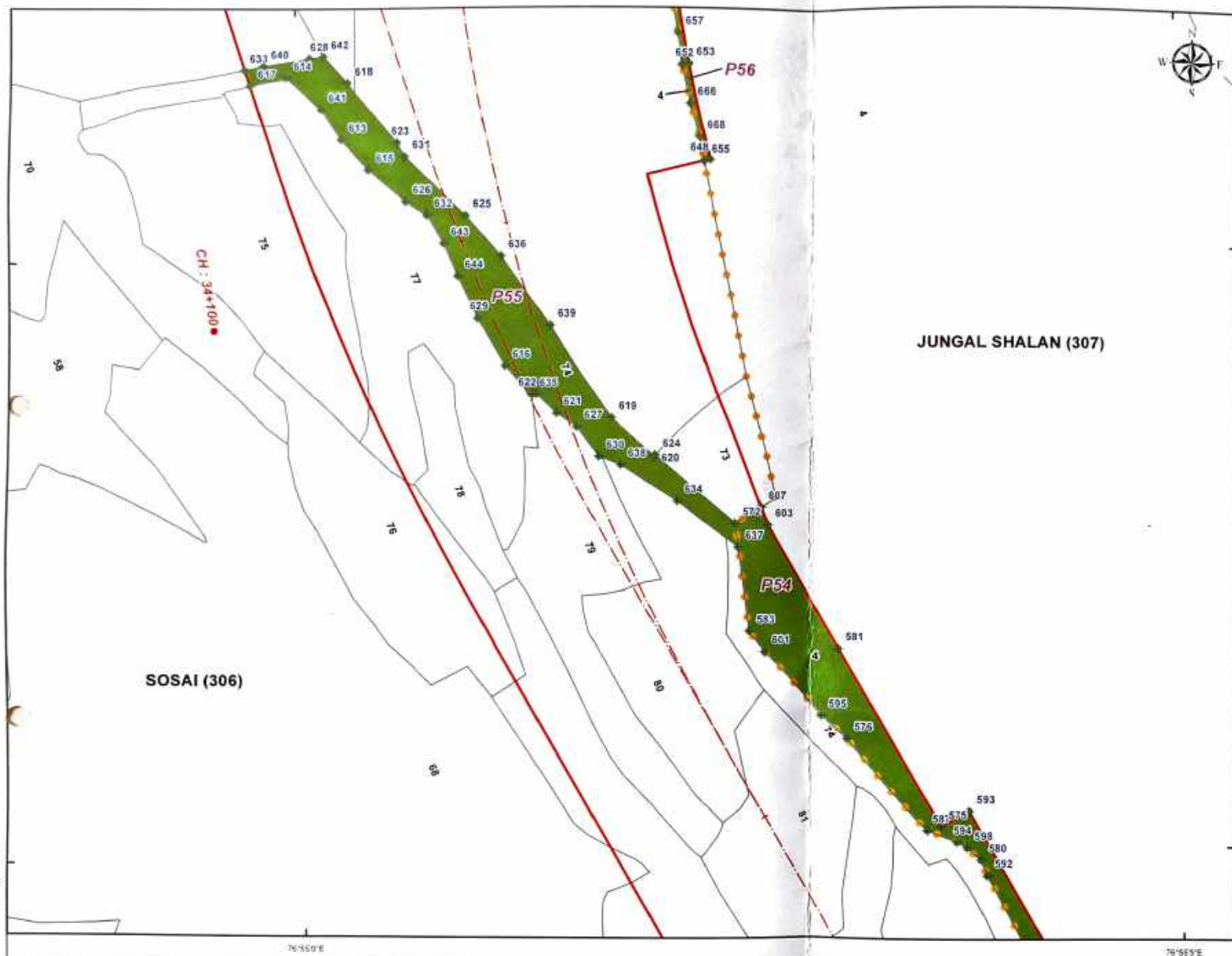
Project:

Rehabilitation and Upgrading of Existing Road to 4 Lane with paved shoulder from Shalaghat to Nauni Chowk (Phanji Village to Reota Village-Pkg IIA, Reota Village to Daseharan Village-Pkg IIB & Daseharan Village to Nauni Chowk-Pkg IIC) of NH 205 [Design Chainage - Km 28+800 to Km 58+450, Design Length - 29.65 Km] in the State of Himachal Pradesh (KUNIHAR FOREST DIVISION)

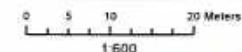
DGPS Mapping
Tehsil: Darlaghat, District: Solan
SHEET: 16

Divisional Forest Officer
Kunihar Forest Division

Project Director
NHAI PIU Himachal Pradesh



GPS_Pillar	Patch_No	Easting	Northing
572	P54	682677.304	3453032.472
575	P54	682708.591	3452985.941
576	P54	682694.480	3452999.289
580	P54	682714.667	3452980.797
581	P54	682693.149	3453013.158
583	P54	682679.515	3453015.750
587	P54	682706.532	3452985.350
592	P54	682715.547	3452978.476
593	P54	682712.834	3452988.349
594	P54	682710.978	3452983.590
595	P54	682690.566	3453002.839
598	P54	682712.510	3452982.694
601	P54	682681.853	3453012.570
603	P54	682682.291	3453032.297
607	P54	682681.259	3453035.022
613	P55	682617.814	3453091.157
614	P55	682609.411	3453100.742
615	P55	682621.898	3453086.580
616	P55	682642.503	3453056.633
617	P55	682603.942	3453099.419
618	P55	682618.720	3453099.878
619	P55	682658.614	3453048.712
620	P55	682665.026	3453042.785
621	P55	682650.309	3453049.397
622	P55	682647.275	3453052.279
623	P55	682626.308	3453090.751
624	P55	682665.173	3453042.943
625	P55	682636.523	3453079.734
626	P55	682627.481	3453081.772
627	P55	682653.445	3453047.299
628	P55	682612.931	3453103.747
629	P55	682638.371	3453064.043
630	P55	682656.725	3453042.700
631	P55	682627.455	3453088.652
632	P55	682630.676	3453079.738
633	P55	682603.137	3453101.888
634	P55	682668.553	3453035.937
635	P55	682646.611	3453052.237
636	P55	682641.857	3453073.609
637	P55	682677.786	3453028.822
638	P55	682659.996	3453041.437
639	P55	682649.329	3453062.953
640	P55	682605.916	3453102.484
641	P55	682614.700	3453095.823
642	P55	682615.030	3453103.992
643	P55	682633.154	3453075.408
644	P55	682635.288	3453070.474
648	P56	682673.172	3453088.596
652	P56	682669.143	3453102.883
653	P56	682670.204	3453103.047
655	P56	682672.456	3453088.363
657	P56	682668.552	3453107.627
666	P56	682670.177	3453097.064
668	P56	682671.770	3453092.007



Legend

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

Divisional Forest Officer
Kunihar Forest Division

Project Director
NHAI PIU HAMIRPUR



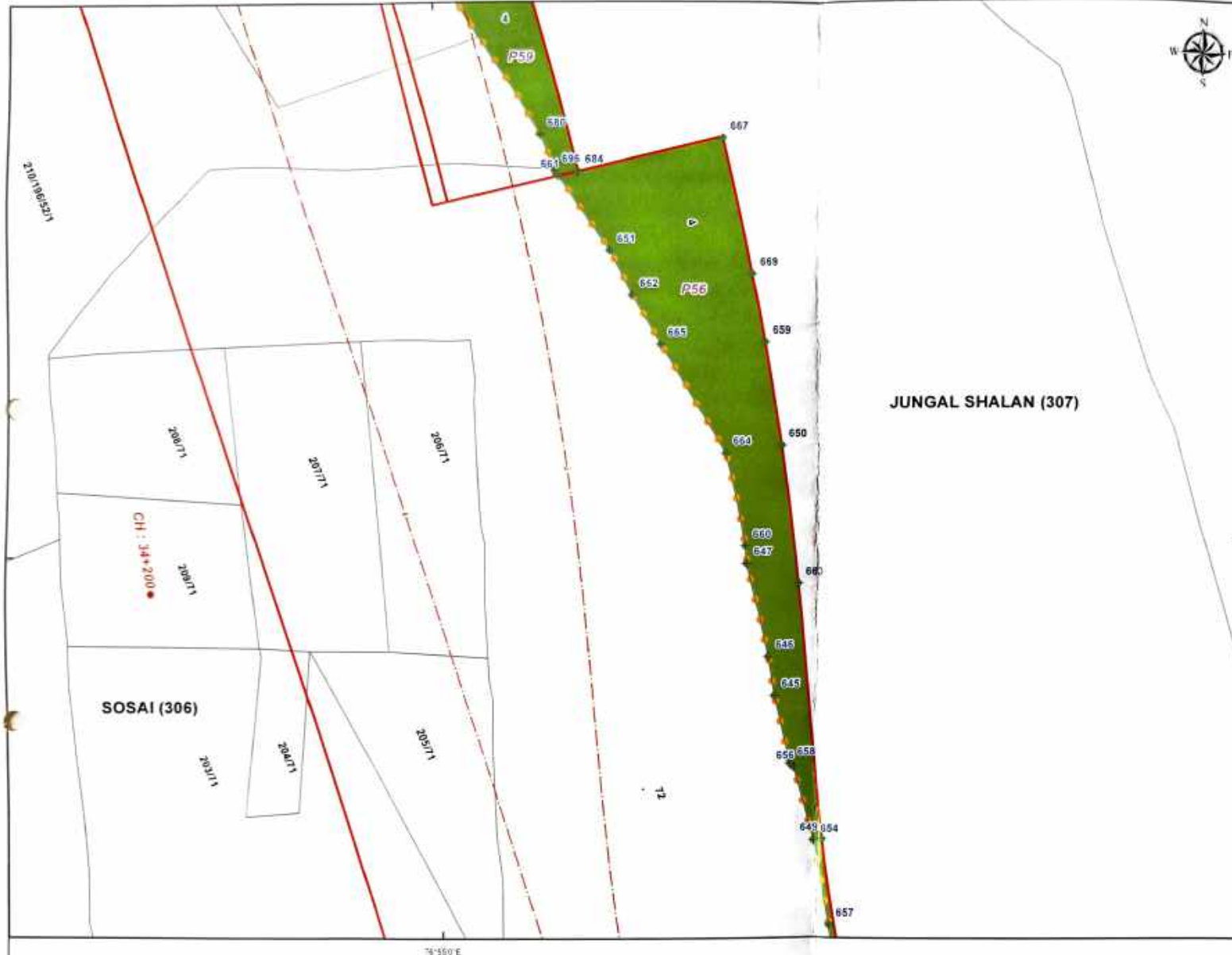
Intercontinental Consultants
and Technocrats Pvt. Ltd.



NATIONAL HIGHWAY AUTHORITY
OF INDIA

Project: Rehabilitation and Upgrading of Existing Road to 4 Lane with paved shoulder from Shalaghat to Nauni Chowk (Phanji Village to Reota Village-Pkg IIA, Reota Village to Daseharan Village-Pkg IIB & Daseharan Village to Nauni Chowk-Pkg IIC) of NH 205 [Design Chainage - Km 28+800 to Km 58+450, Design Length - 29.65 Km] in the State of Himachal Pradesh (KUNIHAR FOREST DIVISION)

DGPS Mapping
Tehsil: Darlaghat, District: Solan
SHEET: 17



GPS_Pillar	Patch_No	Easting	Northing
645	P56	682659.987	3453142.739
646	P56	682659.026	3453148.705
647	P56	682655.687	3453163.048
649	P56	682667.429	3453120.767
650	P56	682660.821	3453181.175
651	P56	682634.823	3453210.942
654	P56	682666.103	3453120.592
656	P56	682663.070	3453131.809
657	P56	682668.552	3453107.627
658	P56	682662.449	3453132.366
659	P56	682658.225	3453196.930
660	P56	682655.482	3453165.728
661	P56	682627.069	3453222.302
662	P56	682638.311	3453204.120
663	P56	682663.545	3453160.051
664	P56	682652.459	3453179.981
665	P56	682642.584	3453196.587
667	P56	682651.622	3453228.169
669	P56	682656.232	3453207.386
680	P59	682624.381	3453228.490
684	P59	682630.021	3453223.037

Legend

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



Intercontinental Consultants
and Technocrats Pvt. Ltd.



NATIONAL HIGHWAY AUTHORITY
OF INDIA

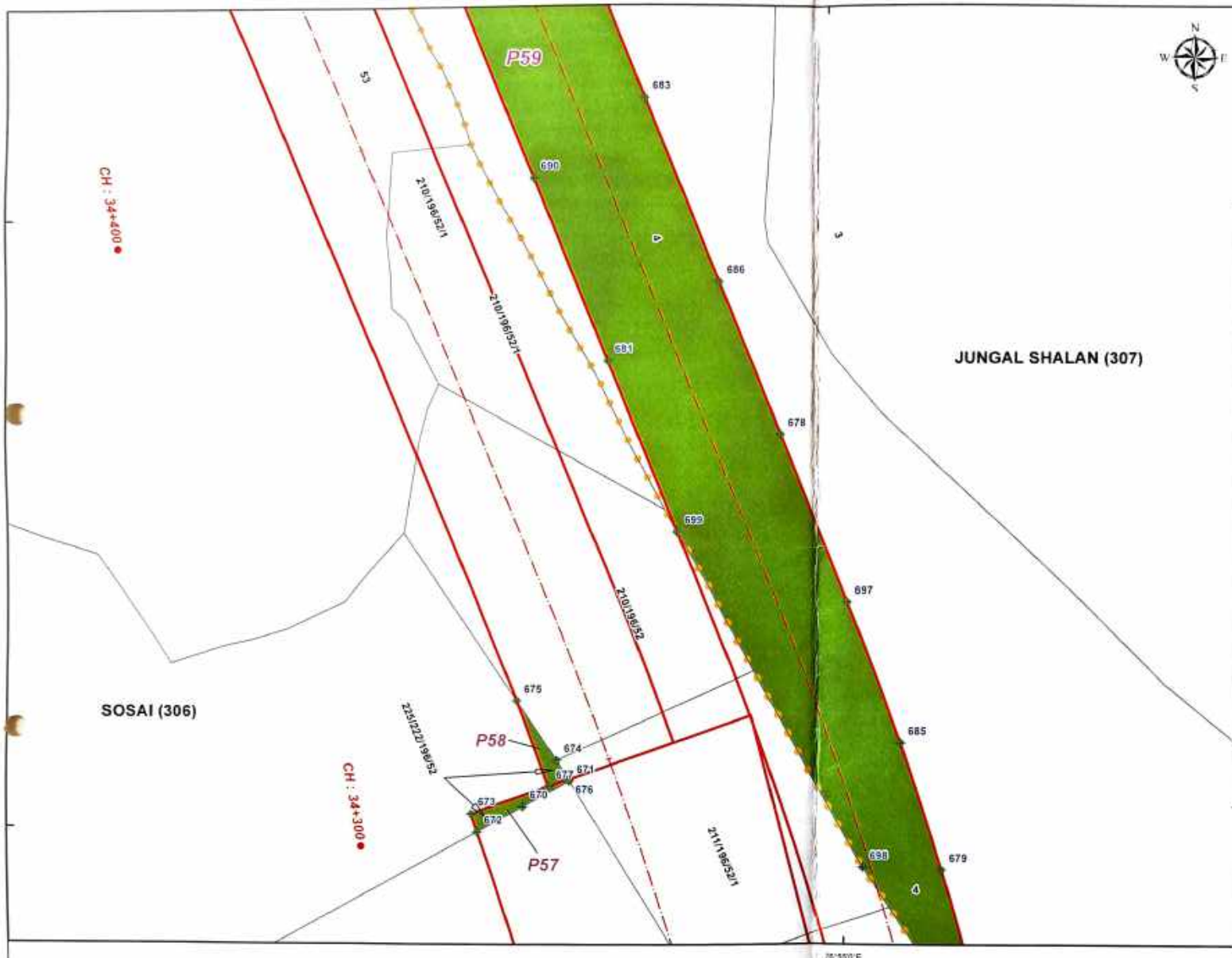
Project:

Rehabilitation and Upgrading of Existing Road to 4 Lane with paved shoulder from Shalaghat to Nauni Chowk (Phenji Village to Reota Village-Pkg IIA, Reota Village to Daseharan Village-Pkg IIB & Daseharan Village to Nauni Chowk-Pkg IIC) of NH 205 [Design Chainage - Km 28+800 to Km 58+450, Design Length - 29.65 Km] in the State of Himachal Pradesh (KUNIHAR FOREST DIVISION)

DGPS Mapping
Tehsil: Darlaghat, District: Solan
SHEET: 18

Divisional Forest Officer
Kunihar Forest Division

Project Director
NHAI PIU HAMIRPUR



GPS_Pillar	Patch_No	Easting	Northing
670	P57	682560.097	3453258.269
671	P57	682567.142	3453262.205
672	P57	682553.207	3453254.420
673	P57	682552.242	3453257.151
674	P58	682565.196	3453265.383
675	P58	682559.150	3453274.494
676	P58	682566.995	3453262.446
677	P58	682564.005	3453261.373
678	P59	682598.826	3453315.369
679	P59	682623.102	3453248.789
681	P59	682572.849	3453326.557
683	P59	682578.491	3453366.471
685	P59	682616.903	3453268.223
686	P59	682589.583	3453338.597
690	P59	682561.757	3453354.431
697	P59	682609.053	3453289.635
698	P59	682611.226	3453249.156
699	P59	682583.254	3453300.409

Legend

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



Intercontinental Consultants
and Technocrats Pvt. Ltd.



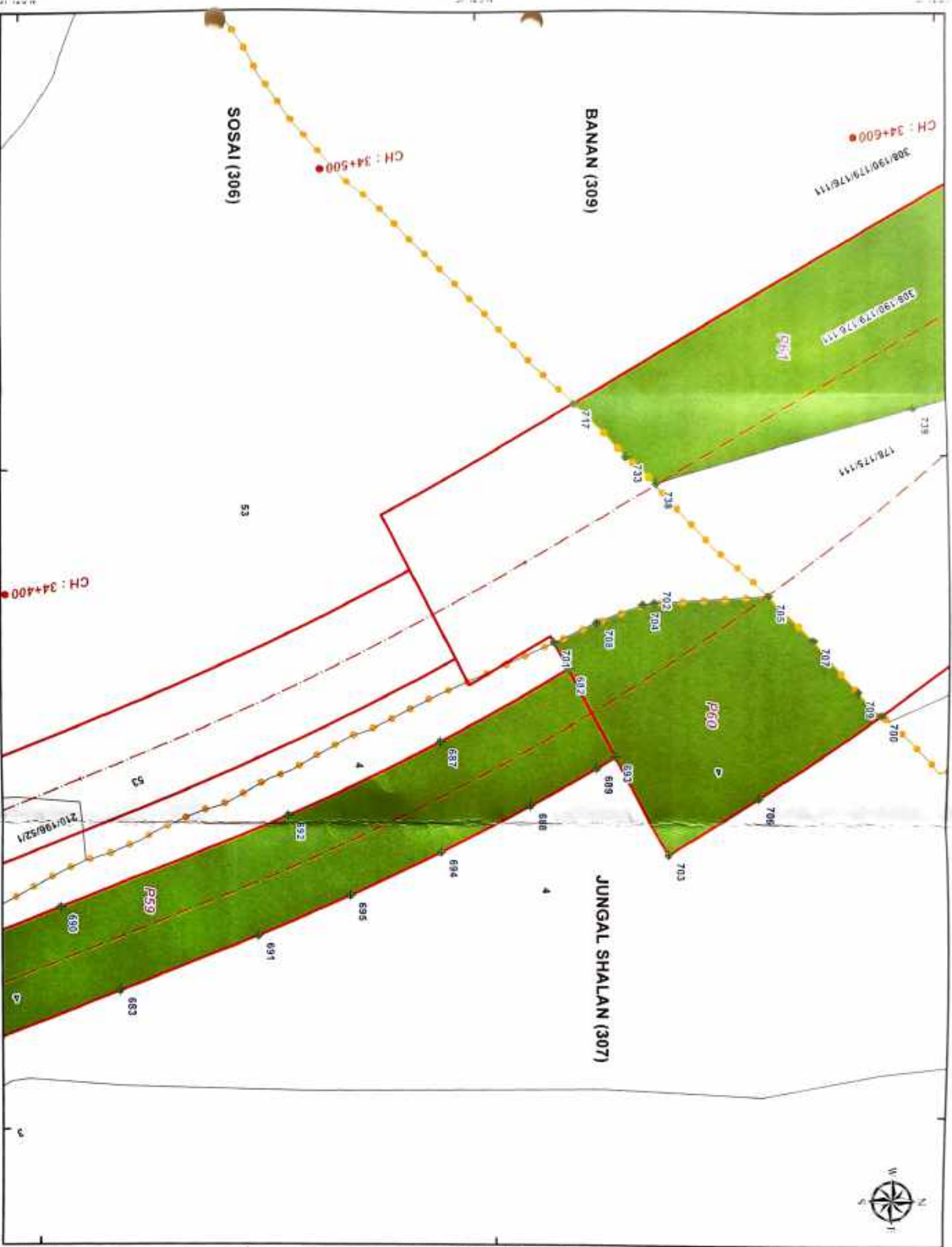
NATIONAL HIGHWAY AUTHORITY
OF INDIA

Project:

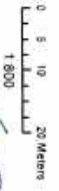
Rehabilitation and Upgrading of Existing Road to 4 Lane with paved shoulder from Shalaghat to Nauni Chowk (Phanji Village to Reota Village-Pkg IIA, Reota Village to Daseharan Village-Pkg IIB & Daseharan Village to Nauni Chowk-Pkg IIC) of NH 205 [Design Chainage - Km 28+800 to Km 58+450, Design Length - 29.65 Km] in the State of Himachal Pradesh (KUNIHAR FOREST DIVISION)

DGPS Mapping
Tehsil: Darlaghat, District: Solan
SHEET: 19

Divisional Forest Officer
Kunihar Forest Division
Project Director
NHAI PIU HARYANA
R

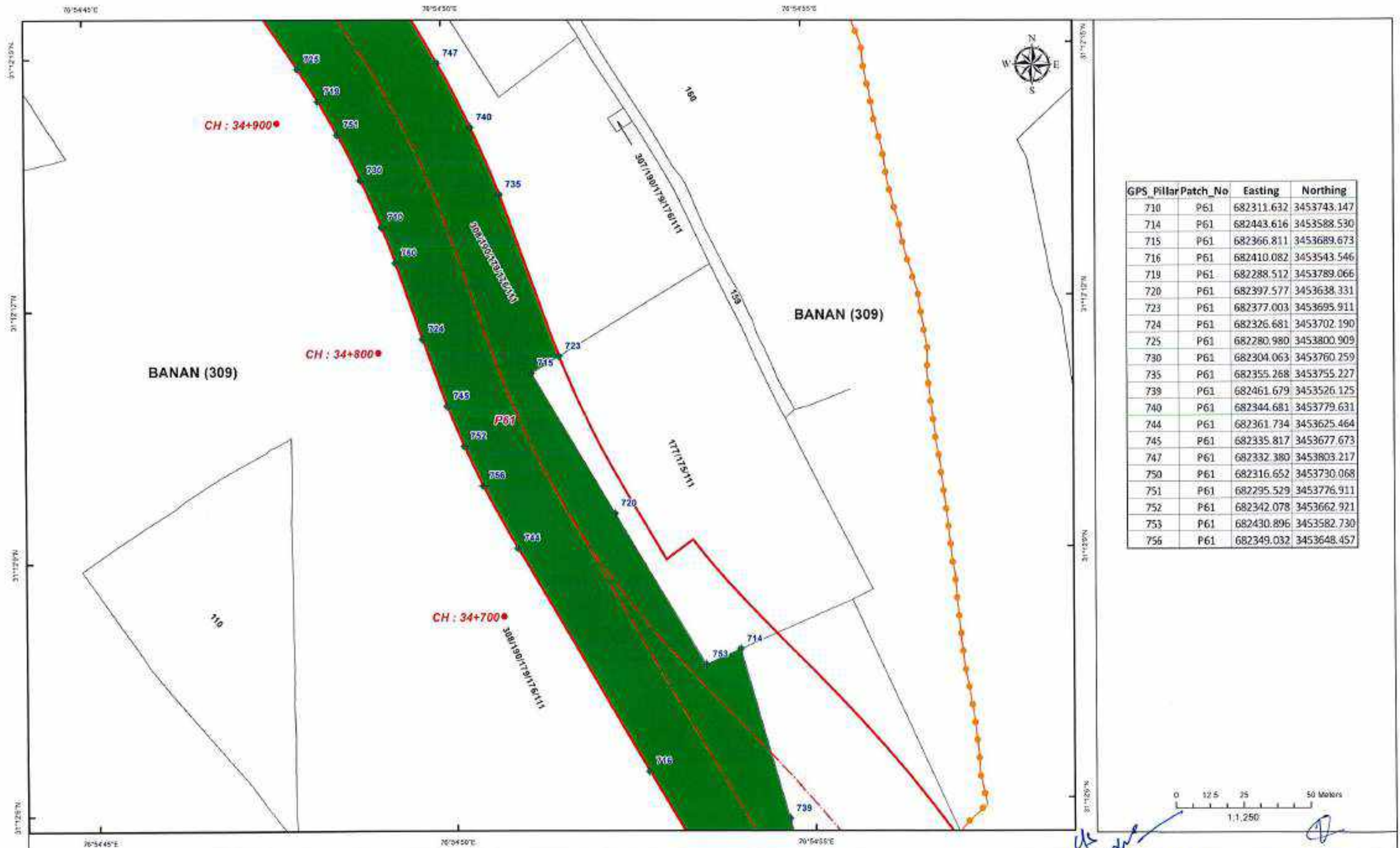


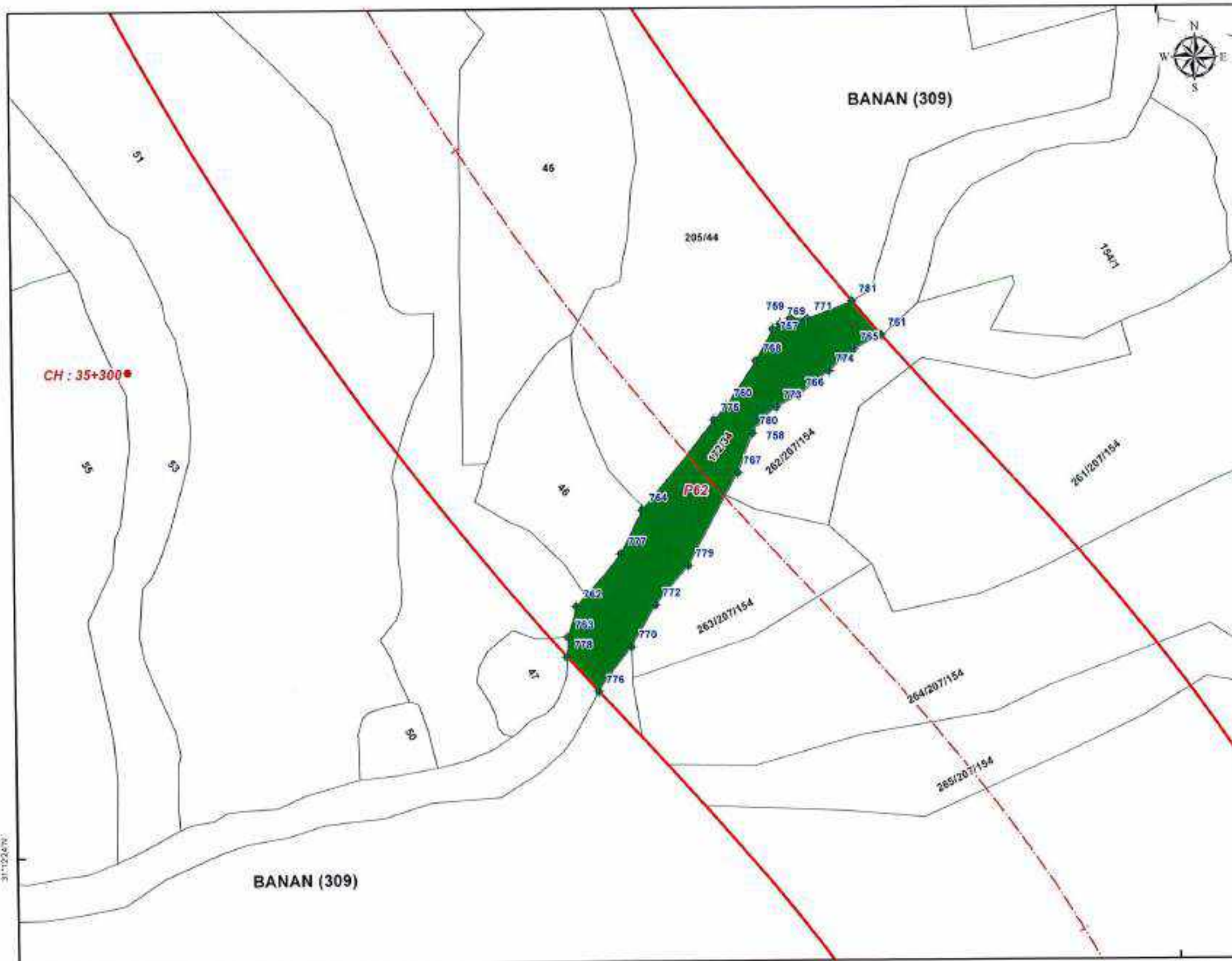
GPS Pillar Patch No	Eastings	Northing
682	P59 682513.640	3453457.101
683	P59 682578.491	3453366.471
687	P59 682528.216	3453431.325
688	P59 682541.075	3453409.617
689	P59 682533.481	3453462.899
690	P59 682561.757	3453354.431
691	P59 682567.366	3453394.405
692	P59 682543.113	3453400.438
693	P59 682531.220	3453466.677
694	P59 682550.574	3453431.566
695	P59 682559.344	3453413.148
700	P60 682522.986	3453519.716
701	P60 682508.380	3453454.236
702	P60 682500.477	3453474.434
703	P60 682551.037	3453477.472
704	P60 682500.830	3453472.085
705	P60 682499.204	3453497.213
706	P60 682539.618	3453485.743
707	P60 682508.041	3453506.119
708	P60 682504.360	3453462.791
709	P60 682518.396	3453515.029
717	P61 682460.450	3453458.239
733	P61 682471.211	3453468.663
738	P61 682476.542	3453474.779
739	P61 682461.679	3453526.125



Legend

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





GPS Coordinates (UTM)			
GPS_Pillar	Patch_No	Easting	Northing
757	P62	682156.910	3454132.276
758	P62	682155.428	3454123.167
759	P62	682158.681	3454133.319
760	P62	682152.215	3454124.700
761	P62	682167.712	3454131.689
762	P62	682136.941	3454104.697
763	P62	682136.075	3454101.669
764	P62	682143.605	3454114.319
765	P62	682164.932	3454130.238
766	P62	682159.434	3454125.729
767	P62	682153.297	3454118.006
768	P62	682155.191	3454129.164
769	P62	682157.644	3454132.814
770	P62	682142.434	3454100.666
771	P62	682160.309	3454133.309
772	P62	682144.855	3454104.851
773	P62	682157.170	3454124.521
774	P62	682162.432	3454128.106
775	P62	682150.946	3454123.297
776	P62	682139.130	3454096.183
777	P62	682141.455	3454109.964
778	P62	682135.968	3454099.668
779	P62	682148.247	3454108.740
780	P62	682154.803	3454121.954
781	P62	682164.793	3454135.063

Legend

GPS Pillar

Proposed ROW

Existing ROW

Proposed Centreline

Khasra boundary

Village boundary

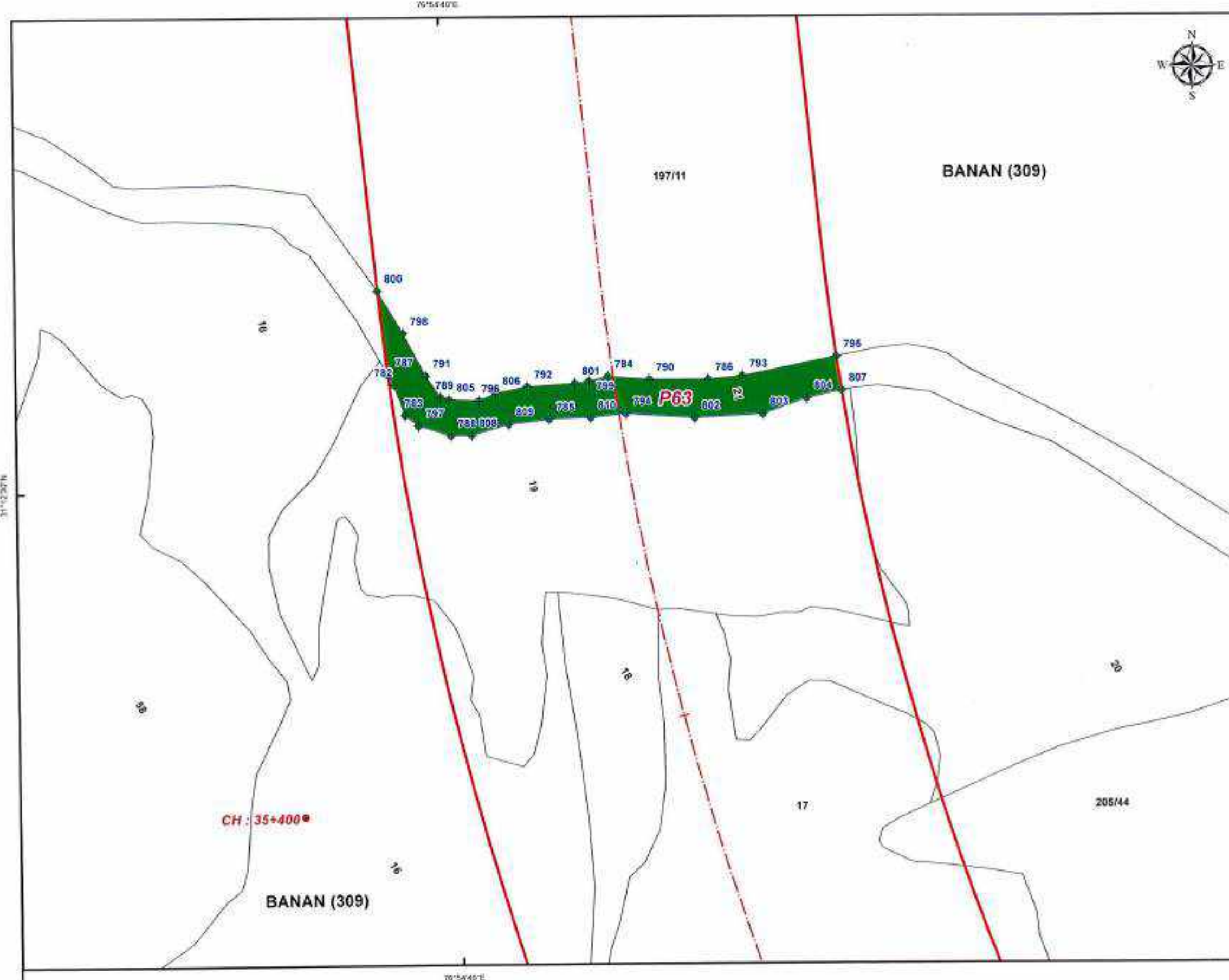
Divisional Forest Officer
Kunihar Forest Division
Project Director
NHAI PIU HAMIRPUR
Forest area

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Intercontinental Consultants
and Technocrats Pvt. Ltd.

NATIONAL HIGHWAY AUTHORITY
OF INDIA

Project: Rehabilitation and Upgrading of Existing Road to 4 Lane with paved shoulder from Shalaghat to Nauni Chowk (Phanji Village to Reota Village-Pkg IIA, Reota Village to Daseharan Village-Pkg IIB & Daseharan Village to Nauni Chowk-Pkg IIC) of NH 205 [Design Chainage - Km 28+800 to Km 58+450, Design Length - 29.65 Km] in the State of Himachal Pradesh (KUNIHAR FOREST DIVISION)

DGPS Mapping
Tehsil: Darlaghat, District: Solan
SHEET: 23



GPS Coordinates (UTM)			
GPS_Pillar_Patch_No	Easting	Northing	
782	P63	682055.712	3454274.555
783	P63	682056.865	3454271.495
784	P63	682077.327	3454275.309
785	P63	682071.430	3454271.045
786	P63	682087.434	3454274.978
787	P63	682055.139	3454275.533
788	P63	682061.455	3454269.422
789	P63	682060.437	3454273.274
790	P63	682081.474	3454274.977
791	P63	682058.932	3454275.429
792	P63	682069.194	3454274.279
793	P63	682090.896	3454275.313
794	P63	682079.129	3454271.540
795	P63	682100.335	3454277.223
796	P63	682064.277	3454272.904
797	P63	682058.210	3454270.422
798	P63	682056.675	3454279.707
799	P63	682075.448	3454274.823
800	P63	682054.142	3454283.941
801	P63	682074.005	3454274.600
802	P63	682086.031	3454271.120
803	P63	682092.952	3454271.491
804	P63	682097.347	3454273.043
805	P63	682061.299	3454273.007
806	P63	682065.922	3454273.679
807	P63	682100.860	3454273.816
808	P63	682063.533	3454269.429
809	P63	682067.264	3454270.540
810	P63	682075.599	3454271.174

Legend

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

Divisional Forest Officer
Kunihar Forest Division

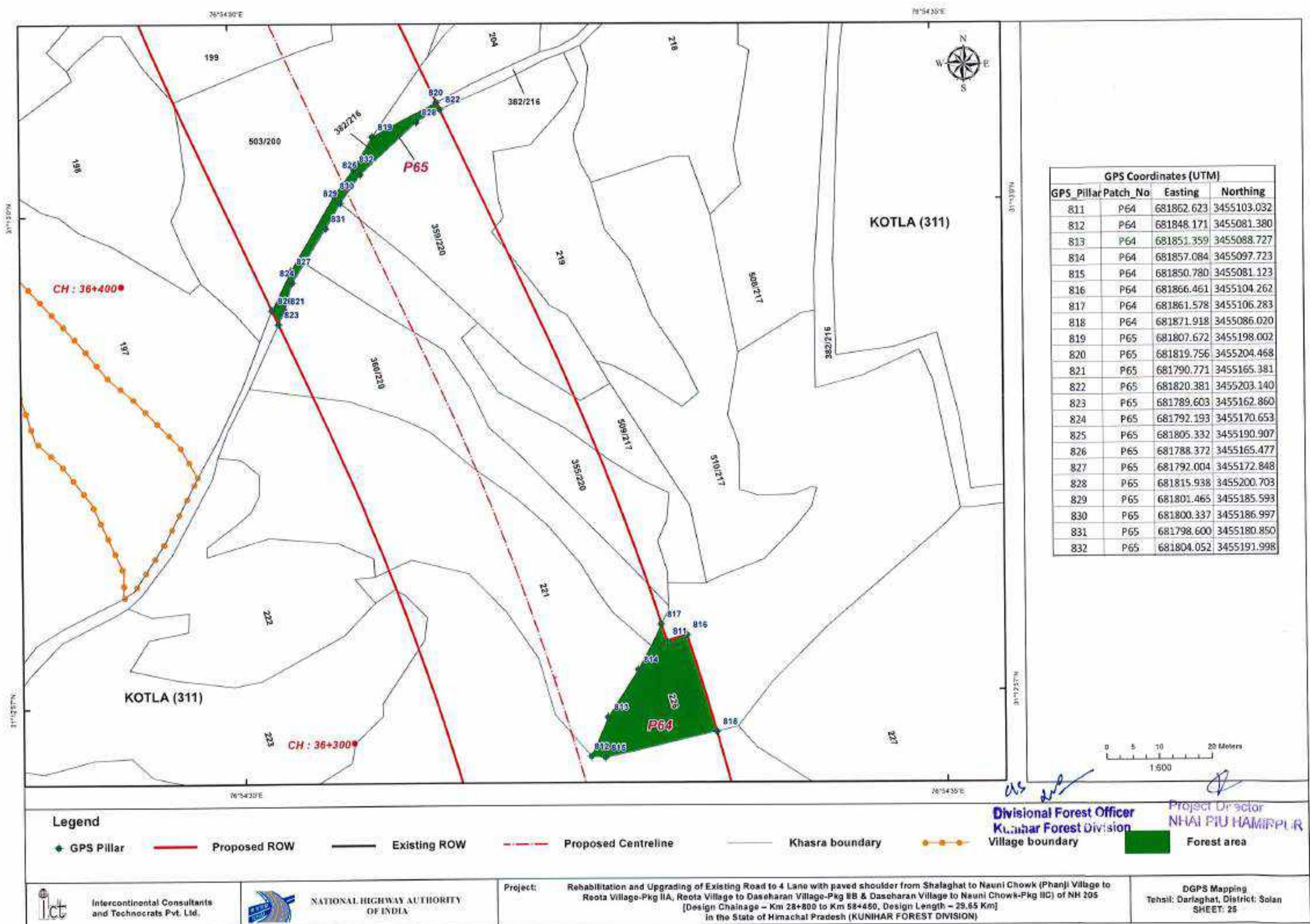
Project Director
NHAI PIU HAMIRPUR

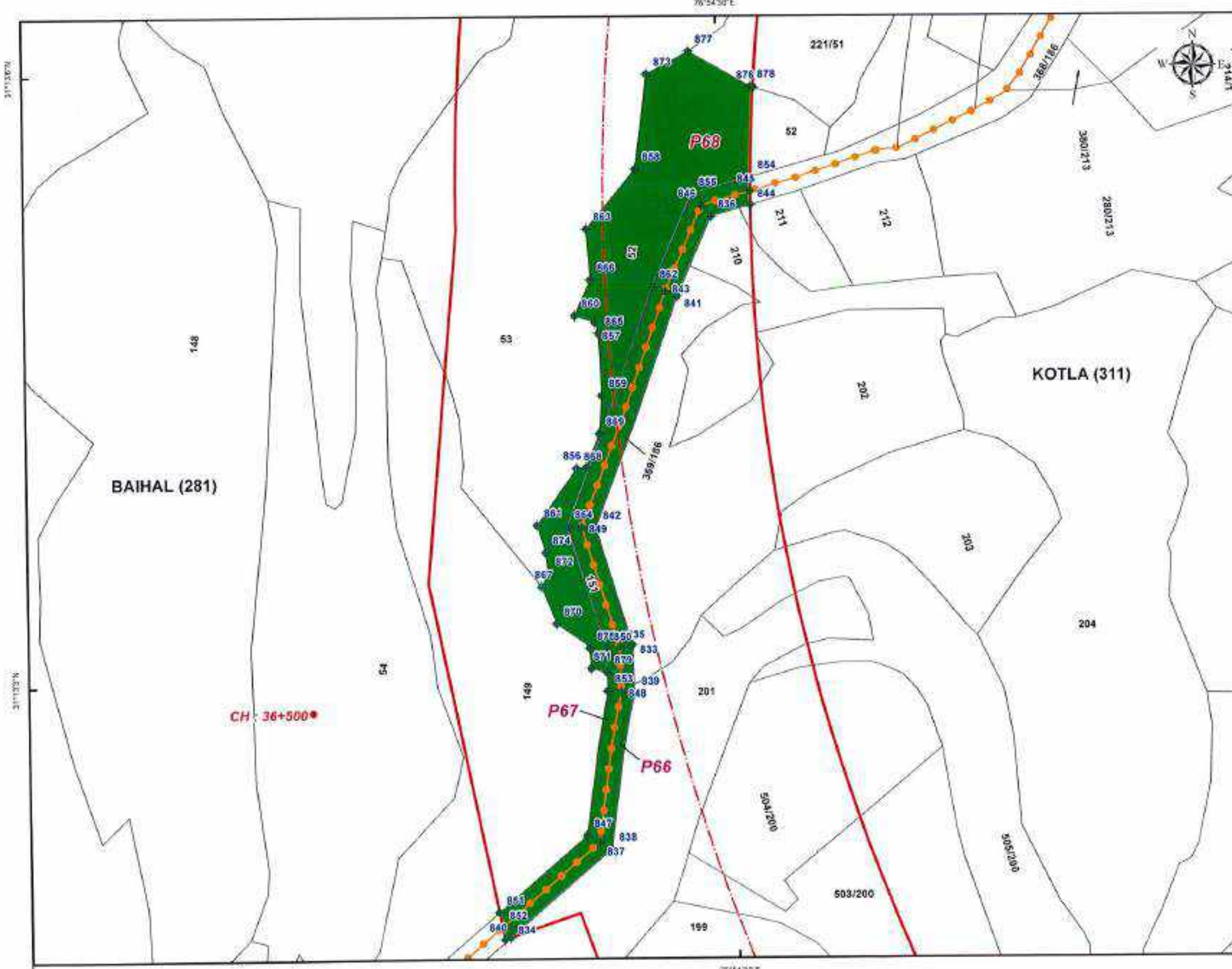
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Intercontinental Consultants
and Technocrats Pvt. Ltd.

NATIONAL HIGHWAY AUTHORITY
OF INDIA

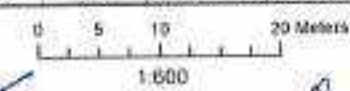
Project: Rehabilitation and Upgrading of Existing Road to 4 Lane with paved shoulder from Shalaghat to Nauni Chowk (Phanji Village to Reota Village-Pkg IIA, Reota Village to Daseharan Village-Pkg IIB & Daseharan Village to Nauni Chowk-Pkg IIC) of NH 205 [Design Chainage - Km 28+800 to Km 58+450, Design Length - 29.65 Km] in the State of Himachal Pradesh (KUNIHAR FOREST DIVISION)

DGPS Mapping
Tehsil: Darlaghat, District: Solan
SHEET: 24





GPS Coordinates (UTM)			
GPS_Pillar	Patch_No	Easting	Northing
833	P66	681764.163	3455280.360
834	P66	681744.983	3455235.997
835	P66	681762.169	3455280.041
836	P66	681776.683	3455345.184
837	P66	681758.787	3455250.341
838	P66	681760.666	3455249.313
839	P66	681764.305	3455272.980
840	P66	681744.111	3455235.705
841	P66	681771.430	3455333.163
842	P66	681758.704	3455298.155
843	P66	681769.567	3455333.894
844	P66	681782.762	3455346.926
845	P66	681782.760	3455349.006
846	P67	681775.227	3455346.848
847	P67	681756.908	3455251.369
848	P67	681762.302	3455273.151
849	P67	681756.590	3455298.225
850	P67	681760.175	3455279.722
851	P67	681743.272	3455239.792
852	P67	681743.731	3455237.557
853	P67	681760.298	3455273.322
854	P67	681782.781	3455351.092
855	P67	681773.771	3455348.511
856	P68	681757.327	3455307.242
857	P68	681758.900	3455329.202
858	P68	681765.167	3455352.387
859	P68	681759.817	3455318.152
860	P68	681755.802	3455330.257
861	P68	681749.752	3455298.498
862	P68	681767.703	3455334.624
863	P68	681757.671	3455343.318
864	P68	681754.477	3455298.294
865	P68	681759.378	3455327.578
866	P68	681758.700	3455335.659
867	P68	681750.339	3455289.185
868	P68	681755.893	3455307.128
869	P68	681759.360	3455312.385
870	P68	681752.603	3455283.555
871	P68	681757.810	3455276.772
872	P68	681751.416	3455291.220
873	P68	681767.002	3455366.720
874	P68	681751.061	3455294.386
875	P68	681757.593	3455279.801
876	P68	681783.264	3455364.682
877	P68	681773.402	3455370.108
878	P68	681782.849	3455364.817
879	P68	681760.244	3455276.115



Legend

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

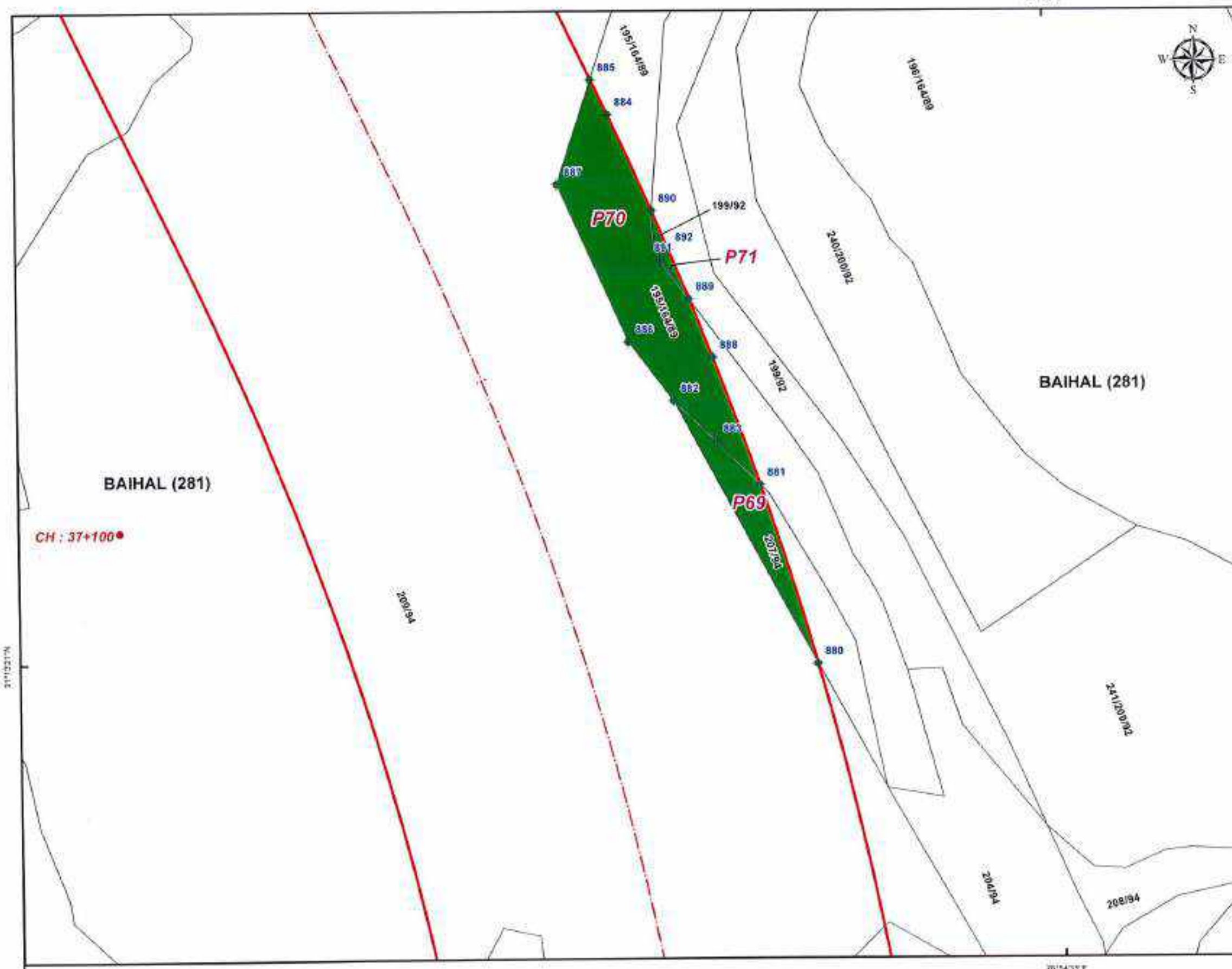
Intercontinental Consultants and Technocrats Pvt. Ltd.

NATIONAL HIGHWAY AUTHORITY OF INDIA

Project: Rehabilitation and Upgrading of Existing Road to 4 Lane with paved shoulder from Shalaghat to Nauni Chowk (Phanji Village to Reota Village-Pkg IIA, Reota Village to Daseharan Village-Pkg IIB & Daseharan Village to Nauni Chowk-Pkg IIC) of NH 205 [Design Chainage - Km 28+800 to Km 58+450, Design Length - 29.65 Km] in the State of Himachal Pradesh (KUNIHAR FOREST DIVISION)

DGPS Mapping Tehsil: Darlaghat, District: Solan SHEET: 28

Divisional Forest Officer Kunihar Forest Division Project Director NHAI PIU HAMIRPURI



GPS Coordinates (UTM)			
GPS_Pillar	Patch_No	Easting	Northing
880	P69	681878.115	3455830.649
881	P69	681872.434	3455848.675
882	P69	681863.783	3455857.134
883	P69	681868.105	3455853.062
884	P70	681857.280	3455885.821
885	P70	681855.626	3455889.336
886	P70	681859.234	3455863.065
887	P70	681852.202	3455878.832
888	P70	681867.765	3455861.450
889	P71	681865.420	3455867.318
890	P71	681861.663	3455876.169
891	P71	681862.495	3455871.240
892	P71	681863.357	3455872.267

Legend

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

Divisional Forest Officer
Kullu Forest Division

Project Director
NHAI PMU HAMIRPUR

75°54'30"E

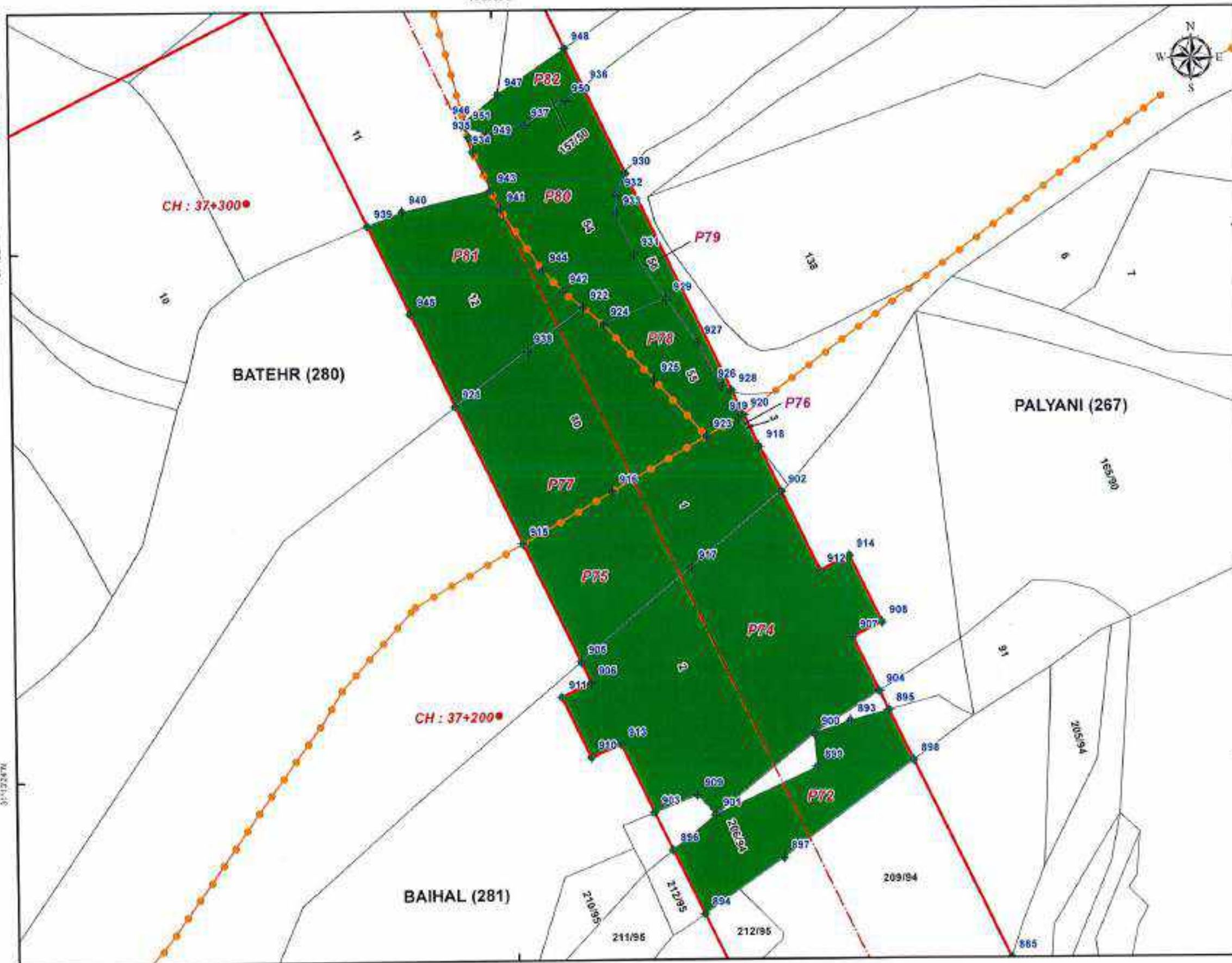
31°12'27"N

31°12'28"N

75°54'30"E

31°12'27"N

31°12'28"N



GPS Coordinates (UTM)			
GPS Pillar	Patch No	Easting	Northing
893	P72	681827.892	3455931.067
894	P72	681801.904	3455897.250
895	P72	681834.661	3455932.943
896	P72	681796.457	3455908.561
897	P72	681815.939	3455907.164
898	P72	681838.925	3455924.090
899	P72	681821.585	3455923.017
900	P72	681821.482	3455928.858
901	P72	681804.027	3455914.679
902	P74	681816.132	3455971.415
903	P74	681793.277	3455915.162
904	P74	681833.054	3455936.281
905	P74	681780.513	3455941.665
906	P74	681782.281	3455937.994
907	P74	681828.467	3455945.803
908	P74	681833.697	3455948.322
909	P74	681800.892	3455918.202
910	P74	681782.169	3455924.849
911	P74	681777.049	3455935.479
912	P74	681822.835	3455957.497
913	P74	681787.507	3455927.144
914	P74	681828.057	3455960.013
915	P75	681770.520	3455962.414
916	P75	681786.424	3455971.542
917	P75	681800.255	3455958.199
918	P75	681812.333	3455979.304
919	P75	681808.485	3455984.118
920	P76	681809.651	3455984.872
921	P77	681758.883	3455985.577
922	P77	681781.559	3456003.764
923	P77	681893.157	3455981.134
924	P77	681785.124	3456000.889
925	P78	681794.010	3455991.144
926	P78	681805.994	3455990.012
927	P78	681801.633	3455997.566
928	P78	681807.591	3455989.148
929	P78	681796.282	3456005.207
930	P79	681780.269	3456027.192
931	P79	681790.760	3456013.084
932	P79	681787.861	3456023.494
933	P79	681787.533	3456020.282
934	P80	681762.476	3456031.075
935	P80	681761.786	3456033.675
936	P80	681781.935	3456042.420
937	P80	681771.573	3456035.743
938	P81	681771.598	3455996.214
939	P81	681743.632	3456018.241
940	P81	681749.817	3456020.623
941	P81	681767.149	3456020.980
942	P81	681777.994	3456006.638
943	P81	681765.580	3456034.370
944	P81	681774.504	3456010.432
945	P81	681751.089	3456002.759
946	P82	681761.082	3456026.314
947	P82	681766.928	3456041.151
948	P82	681778.723	3456049.089
949	P82	681764.852	3456034.323
950	P82	681778.709	3456040.000
951	P82	681761.342	3456035.352

0 5 10 20 Meters
1:700

Legend

- GPS Pillar — Proposed ROW — Existing ROW - - - Proposed Centreline — Khasra boundary ●●● Village boundary ■ Forest area



Intercontinental Consultants
and Technocrats Pvt. Ltd.



NATIONAL HIGHWAY AUTHORITY
OF INDIA

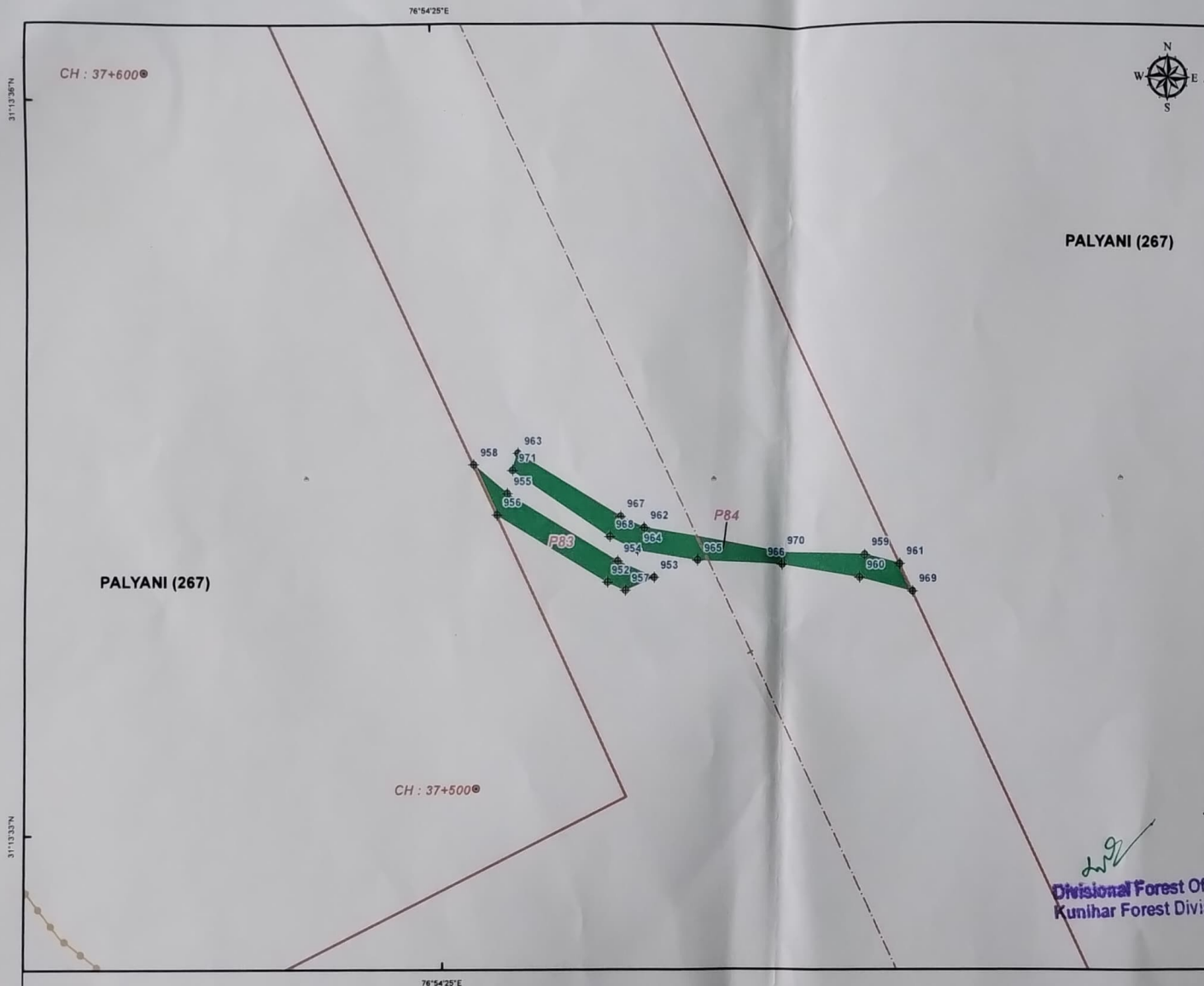
Project:

Rehabilitation and Upgrading of Existing Road to 4 Lane with paved shoulder from Shalaghat to Nauni Chowk (Phanji Village to Reota Village-Pkg IIA, Reota Village to Daseharan Village-Pkg IIB & Daseharan Village to Nauni Chowk-Pkg IIC) of NH 105 [Design Chainage - Km 28+800 to Km 58+450, Design Length - 29.65 Km] in the State of Himachal Pradesh (KUNIHAR FOREST DIVISION)

DGPS Mapping
Tehsil: Darlaghat, District: Solan
SHEET: 28

Divisional Forest Officer
Kunihar Forest Division

Project Director
NHAI PIU HAMIRPUR



GPS Coordinates (UTM)			
GPS_Pillar	Patch_No	Easting	Northing
952	P83	681652.626	3456228.760
953	P83	681658.758	3456229.344
954	P83	681653.994	3456231.436
955	P83	681639.494	3456239.961
956	P83	681638.140	3456237.277
957	P83	681654.988	3456227.723
958	P83	681635.090	3456243.609
959	P84	681686.497	3456232.244
960	P84	681685.885	3456229.360
961	P84	681691.082	3456231.058
962	P84	681657.484	3456235.614
963	P84	681640.883	3456245.059
964	P84	681656.601	3456232.772
965	P84	681664.468	3456231.506
966	P84	681675.622	3456231.072
967	P84	681654.406	3456237.075
968	P84	681652.958	3456234.501
969	P84	681692.756	3456227.583
970	P84	681675.360	3456232.559
971	P84	681640.168	3456242.911

Divisional Forest Officer
Kunihar Forest Division

Project Director
NHAI PIU HAMIRPUR

0 5 10 20 Meters
1:500

Legend

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



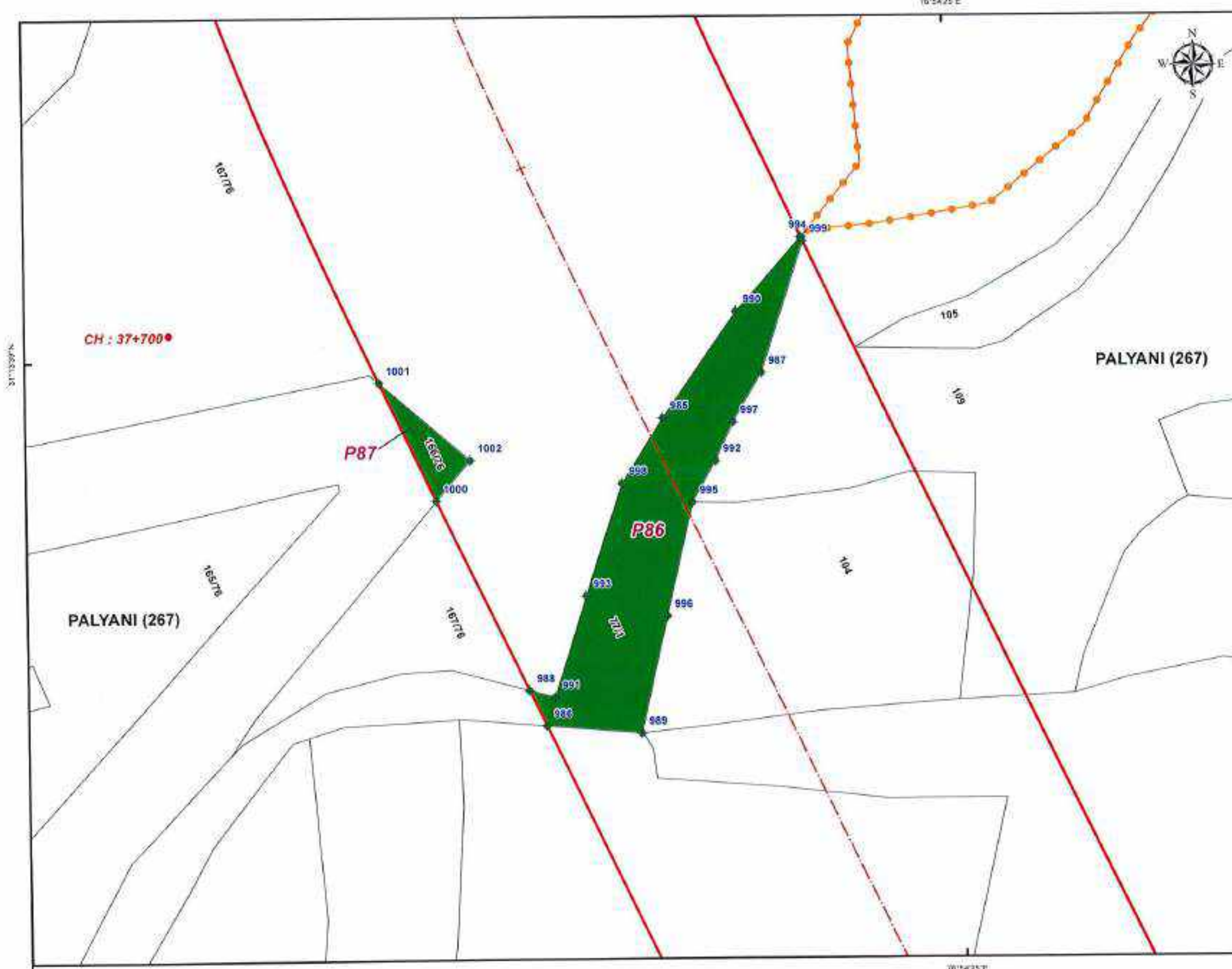
Intercontinental Consultants
and Technocrats Pvt. Ltd.



NATIONAL HIGHWAY AUTHORITY
OF INDIA

Project: Rehabilitation and Upgrading of Existing Road to 4 Lane with paved shoulder from Shalaghat to Nauni Chowk (Phan) Village to Reota Village-Pkg IIA, Reota Village to Daseharan Village-Pkg IIB & Daseharan Village to Nauni Chowk-Pkg IIC) of NH 205 [Design Chainage - Km 28+800 to Km 58+450, Design Length - 29.65 Km] in the State of Himachal Pradesh (KUNI HAR FOREST DIVISION)

DGPS Mapping
Tehsil: Darlaghat, District: Solan
SHEET: 29



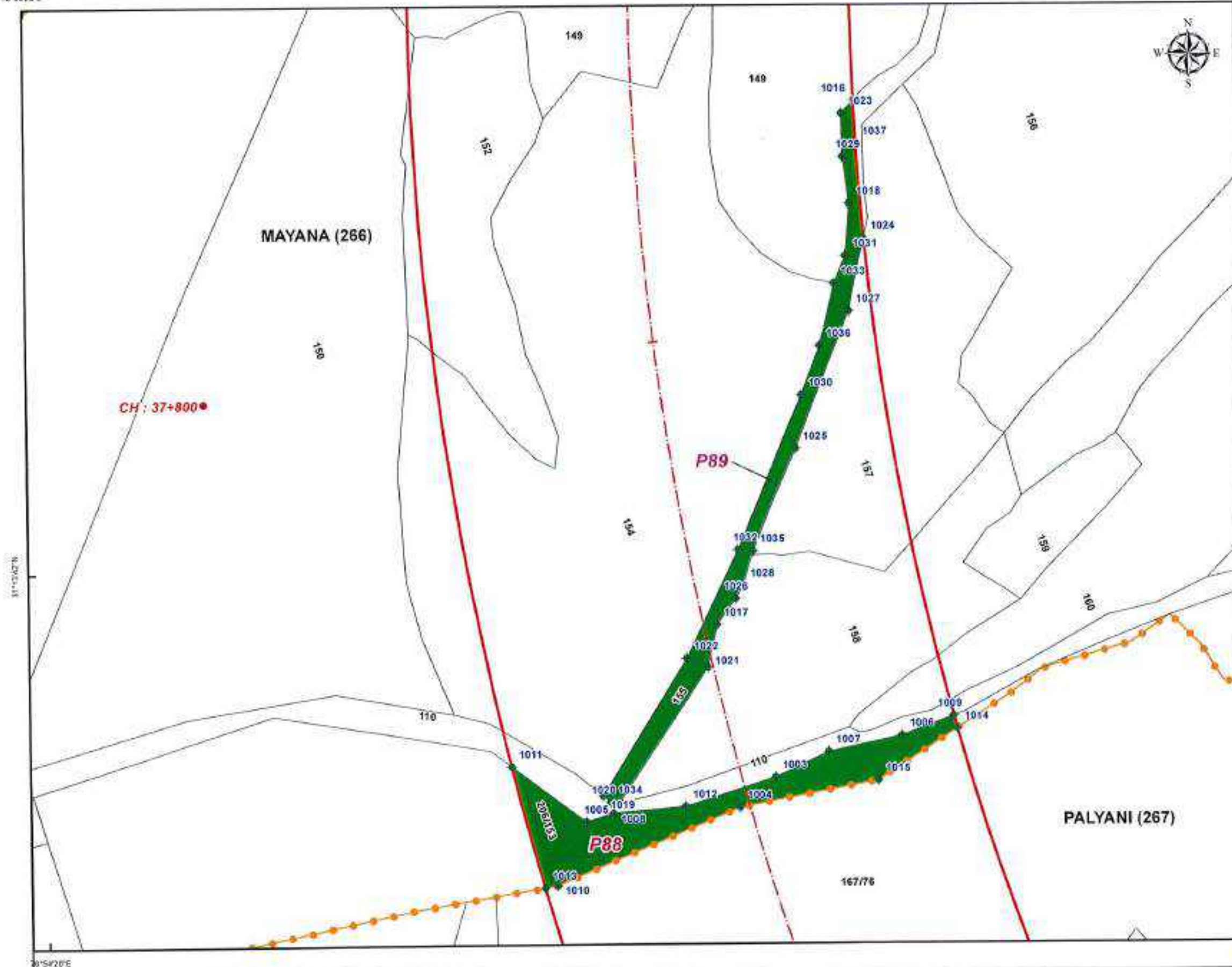
GPS Coordinates (UTM)			
GPS_Pillar	Patch_No	Easting	Northing
985	P86	681598.992	3456374.891
986	P86	681586.841	3456343.789
987	P86	681608.962	3456379.411
988	P86	681585.122	3456347.360
989	P86	681596.557	3456343.022
990	P86	681606.443	3456385.581
991	P86	681587.699	3456346.672
992	P86	681604.261	3456370.557
993	P86	681590.978	3456356.935
994	P86	681613.050	3456393.077
995	P86	681601.918	3456366.350
996	P86	681599.276	3456354.851
997	P86	681606.069	3456374.458
998	P86	681594.757	3456368.302
999	P86	681613.258	3456392.646
1000	P87	681575.857	3456366.595
1001	P87	681570.106	3456378.542
1002	P87	681579.339	3456370.698

Legend

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

Divisional Forest Officer
Kunihar Forest Division

Project Director
NHAI PIU HAMIRPUR



GPS Coordinates (UTM)			
GPS_Pillar	Patch_No	Easting	Northing
1003	P88	681569.318	3456451.504
1004	P88	681565.681	3456448.449
1005	P88	681549.915	3456447.076
1006	P88	681582.242	3456455.707
1007	P88	681574.766	3456454.084
1008	P88	681552.708	3456447.955
1009	P88	681587.497	3456457.685
1010	P88	681546.907	3456440.602
1011	P88	681542.295	3456452.743
1012	P88	681560.063	3456448.592
1013	P88	681545.611	3456440.381
1014	P88	681587.848	3456456.373
1015	P88	681579.748	3456451.156
1016	P89	681577.792	3456520.100
1017	P89	681563.493	3456467.053
1018	P89	681577.300	3456509.700
1019	P89	681551.659	3456449.691
1020	P89	681553.369	3456449.068
1021	P89	681562.500	3456462.700
1022	P89	681560.360	3456463.628
1023	P89	681576.600	3456518.800
1024	P89	681578.744	3456506.193
1025	P89	681571.700	3456484.900
1026	P89	681565.427	3456469.681
1027	P89	681577.200	3456498.800
1028	P89	681566.220	3456471.024
1029	P89	681576.700	3456514.400
1030	P89	681572.300	3456490.300
1031	P89	681576.900	3456504.400
1032	P89	681565.728	3456474.635
1033	P89	681575.700	3456501.600
1034	P89	681552.433	3456449.068
1035	P89	681567.261	3456474.545
1036	P89	681574.200	3456495.300
1037	P89	681578.014	3456515.750

Legend

- ◆ GPS Pillar — Proposed ROW — Existing ROW - - - Proposed Centreline — Khasra boundary ●●● Village boundary ■ Forest area



Intercontinental Consultants
and Technocrats Pvt. Ltd.



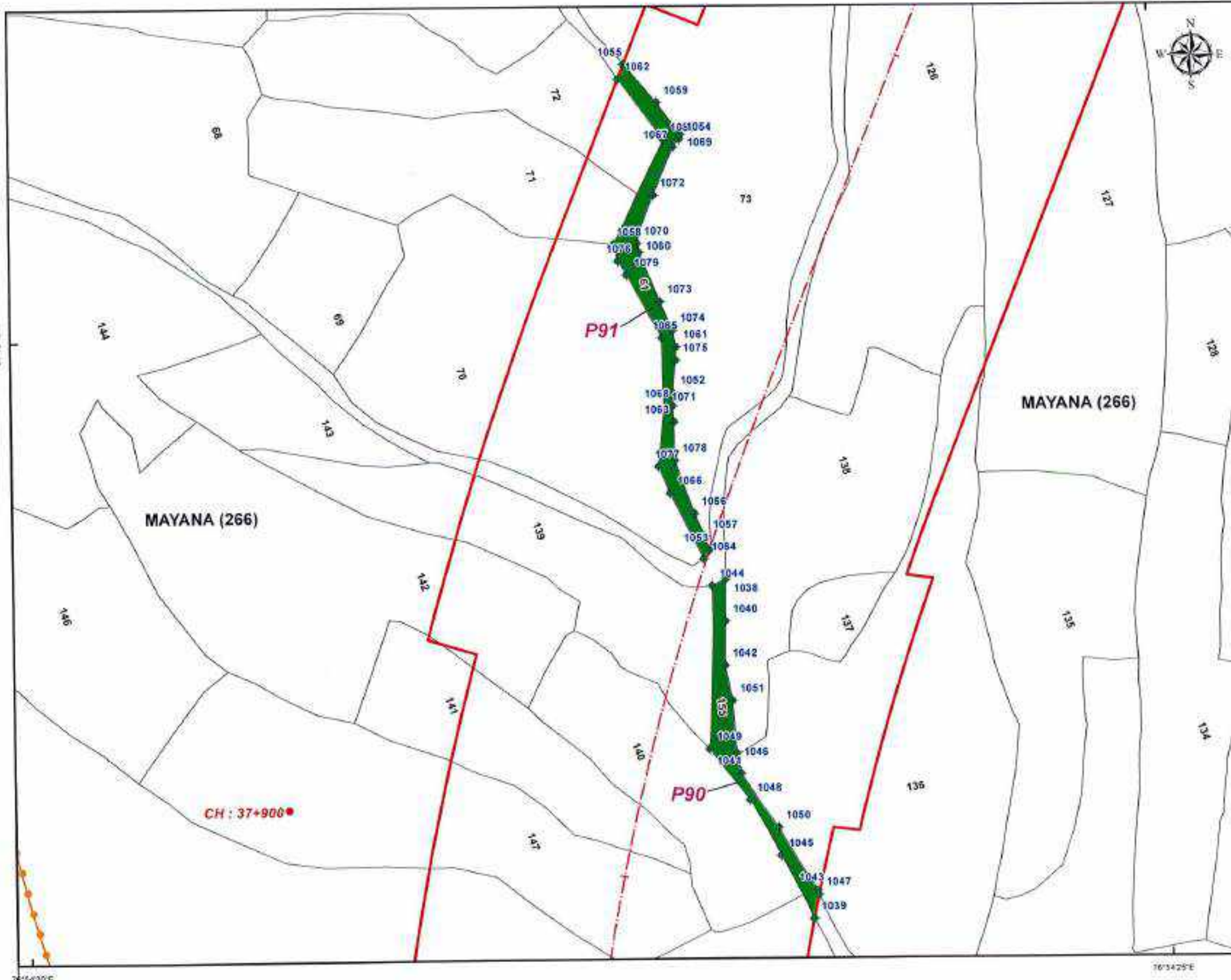
NATIONAL HIGHWAY AUTHORITY
OF INDIA

Project: Rehabilitation and Upgrading of Existing Road to 4 Lane with paved shoulder from Shalaghat to Nauni Chowk (Phanji Village to Reota Village-Pkg IIA, Reota Village to Daseharan Village-Pkg IIB & Daseharan Village to Nauni Chowk-Pkg IIC) of NH 205 [Design Chainage – Km 28+800 to Km 58+450, Design Length – 29.65 Km] in the State of Himachal Pradesh (KUNIHAR FOREST DIVISION)

DGPS Mapping
Tehsil: Darlaghat, District: Solan
SHEET: 31

Divisional Forest Officer
Kunihar Forest Division

Project Director
NHAI PII HAMIRPURI



GPS Coordinates (UTM)			
GPS_Pillar	Patch_No	Easting	Northing
1038	P90	681573.500	3456629.600
1039	P90	681583.321	3456590.262
1040	P90	681573.400	3456624.700
1041	P90	681575.000	3456607.100
1042	P90	681573.300	3456619.600
1043	P90	681583.700	3456593.600
1044	P90	681571.900	3456628.800
1045	P90	681579.600	3456597.600
1046	P90	681574.500	3456608.400
1047	P90	681583.914	3456593.087
1048	P90	681576.000	3456604.000
1049	P90	681571.400	3456609.900
1050	P90	681579.300	3456600.800
1051	P90	681574.100	3456615.500
1052	P91	681567.626	3456651.117
1053	P91	681571.607	3456632.917
1054	P91	681568.608	3456680.252
1055	P91	681562.283	3456688.908
1056	P91	681569.952	3456637.132
1057	P91	681571.199	3456634.440
1058	P91	681560.900	3456668.200
1059	P91	681566.050	3456684.509
1060	P91	681563.852	3456667.250
1061	P91	681567.988	3456656.385
1062	P91	681561.609	3456687.216
1063	P91	681567.728	3456647.729
1064	P91	681571.000	3456631.900
1065	P91	681566.400	3456657.400
1066	P91	681567.172	3456639.510
1067	P91	681567.897	3456679.374
1068	P91	681567.554	3456649.595
1069	P91	681568.730	3456680.785
1070	P91	681563.629	3456668.313
1071	P91	681566.600	3456649.200
1072	P91	681565.541	3456673.851
1073	P91	681566.205	3456661.575
1074	P91	681567.665	3456658.281
1075	P91	681567.939	3456654.812
1076	P91	681561.400	3456666.300
1077	P91	681565.900	3456642.600
1078	P91	681567.750	3456643.273
1079	P91	681562.400	3456664.700
1080	P91	681566.800	3456680.200

Legend

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



Intercontinental Consultants
and Technocrats Pvt. Ltd.



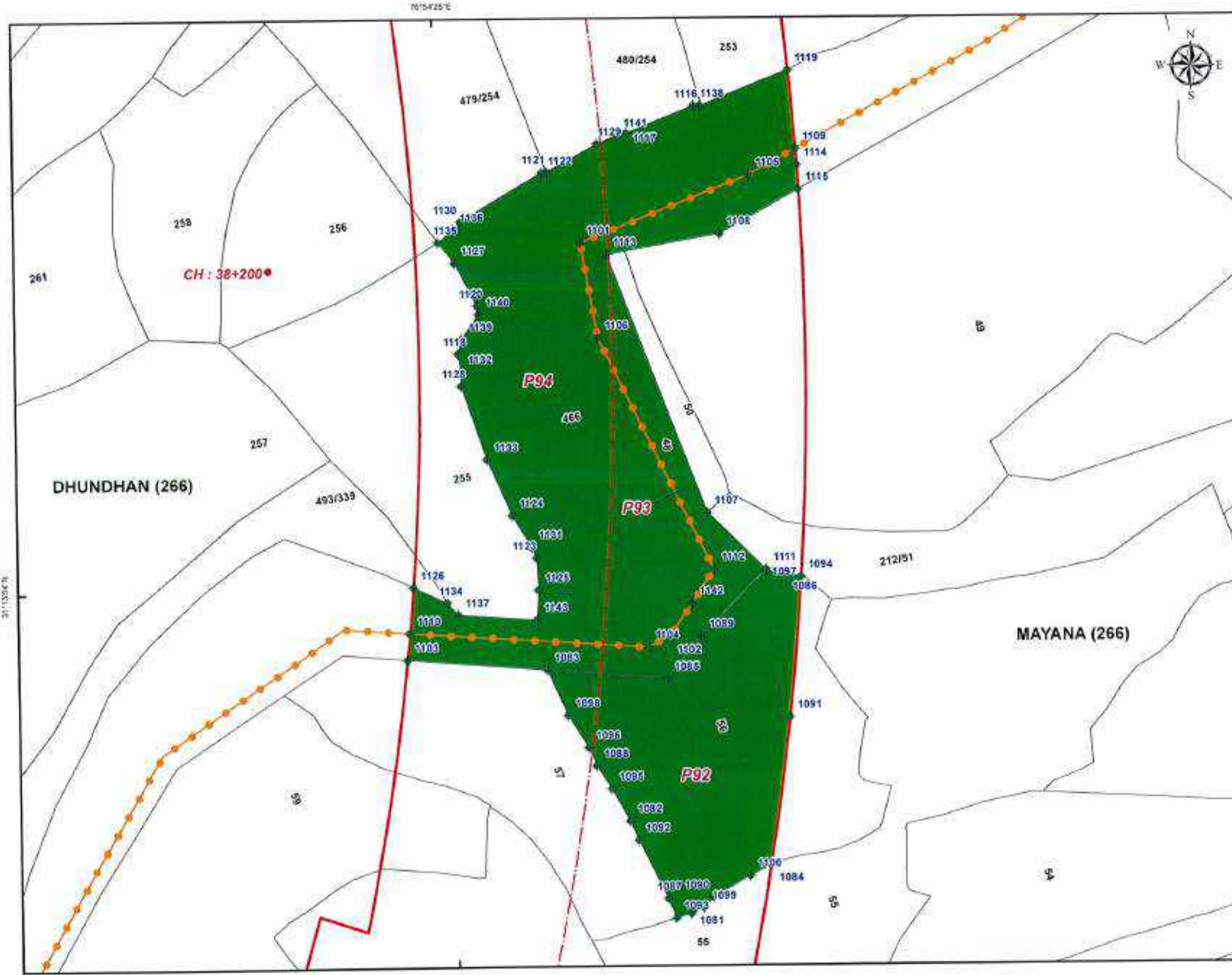
NATIONAL HIGHWAY AUTHORITY
OF INDIA

Project: Rehabilitation and Upgrading of Existing Road to 4 Lane with paved shoulder from Shalaghat to Nauni Chowk (Phanji Village to Reota Village-Pkg IIA, Reota Village to Daseharan Village-Pkg IIB & Daseharan Village to Nauni Chowk-Pkg IIC) of NH 206 [Design Chainage - Km 28+800 to Km 58+450, Design Length - 29.65 Km] in the State of Himachal Pradesh (KUNIHAR FOREST DIVISION)

DGPS Mapping
Tehsil: Darlaghat, District: Solan
SHEET: 32

Divisional Forest Officer
Kunihar Forest Division

Project Director
NHAI PIU HAMIRPUR



GPS Coordinates (UTM)			
GPS_Pillar	Patch_No	Easting	Northing
1081	P92	681648.218	3456805.945
1082	P92	681641.135	3456816.735
1083	P92	681631.655	3456834.315
1084	P92	681657.908	3456811.512
1085	P92	681645.691	3456833.200
1086	P92	681650.501	3456845.441
1087	P92	681645.541	3456807.682
1088	P92	681637.504	3456823.127
1089	P92	681645.795	3456838.107
1090	P92	681650.760	3456807.802
1091	P92	681658.901	3456828.680
1092	P92	681642.109	3456814.457
1093	P92	681645.456	3456805.315
1094	P92	681661.173	3456844.955
1095	P92	681639.037	3456820.486
1096	P92	681636.380	3456825.244
1097	P92	681657.190	3456845.691
1098	P92	681634.002	3456820.010
1099	P92	681649.702	3456806.999
1100	P92	681655.058	3456810.307
1101	P93	681636.026	3456883.784
1102	P93	681645.065	3456838.156
1103	P93	681615.384	3456835.608
1104	P93	681643.523	3456836.885
1105	P93	681655.737	3456891.528
1106	P93	681637.977	3456872.789
1107	P93	681650.626	3456852.500
1108	P93	681652.341	3456884.264
1109	P93	681663.207	3456894.510
1110	P93	681615.706	3456838.670
1111	P93	681657.336	3456845.860
1112	P93	681651.292	3456845.926
1113	P93	681639.062	3456882.408
1114	P93	681661.347	3456892.666
1115	P93	681661.510	3456889.840
1116	P94	681650.137	3456891.480
1117	P94	681641.564	3456896.400
1118	P94	681621.703	3456871.003
1119	P94	681660.426	3456903.593
1120	P94	681623.949	3456876.561
1121	P94	681632.242	3456892.909
1122	P94	681631.399	3456891.853
1123	P94	681630.603	3456847.309
1124	P94	681627.832	3456852.226
1125	P94	681630.746	3456843.630
1126	P94	681636.175	3456843.979
1127	P94	681621.400	3456881.516
1128	P94	681622.018	3456867.296
1129	P94	681638.122	3456895.160
1130	P94	681622.110	3456886.288
1131	P94	681625.958	3456848.602
1132	P94	681622.038	3456868.940
1133	P94	681624.935	3456858.789
1134	P94	681620.095	3456842.143
1135	P94	681619.499	3456883.962
1136	P94	681621.724	3456885.352
1137	P94	681621.376	3456880.740
1138	P94	681649.496	3456899.528
1139	P94	681622.132	3456872.703
1140	P94	681624.149	3456875.546
1141	P94	681640.501	3456899.154
1142	P94	681648.761	3456841.920
1143	P94	681630.523	3456890.153

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1:462

Legend

◆ GPS Pillar — Proposed ROW — Existing ROW - - - Proposed Centreline — Khasra boundary ●●● Village boundary ■ Forest area



Intercontinental Consultants
and Technocrats Pvt. Ltd.



NATIONAL HIGHWAY AUTHORITY
OF INDIA

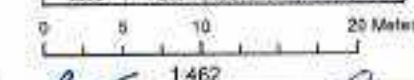
Project: Rehabilitation and Upgrading of Existing Road to 4 Lane with paved shoulder from Shalaghat to Nauni Chowk (Phanji Village to Reota Village-Pkg IIA, Reota Village to Daseharan Village-Pkg IIB & Daseharan Village to Nauni Chowk-Pkg IIC) of NH 205 [Design Chainage - Km 28+800 to Km 58+450, Design Length - 29.65 Km] in the State of Himachal Pradesh (KUNIHAR FOREST DIVISION)

DGPS Mapping
Tehsil: Darlaghat, District: Solan
SHEET: 33

Divisional Forest Officer
Kunihar Forest Division
Project Director
NHAI PIU HAMIPPIA

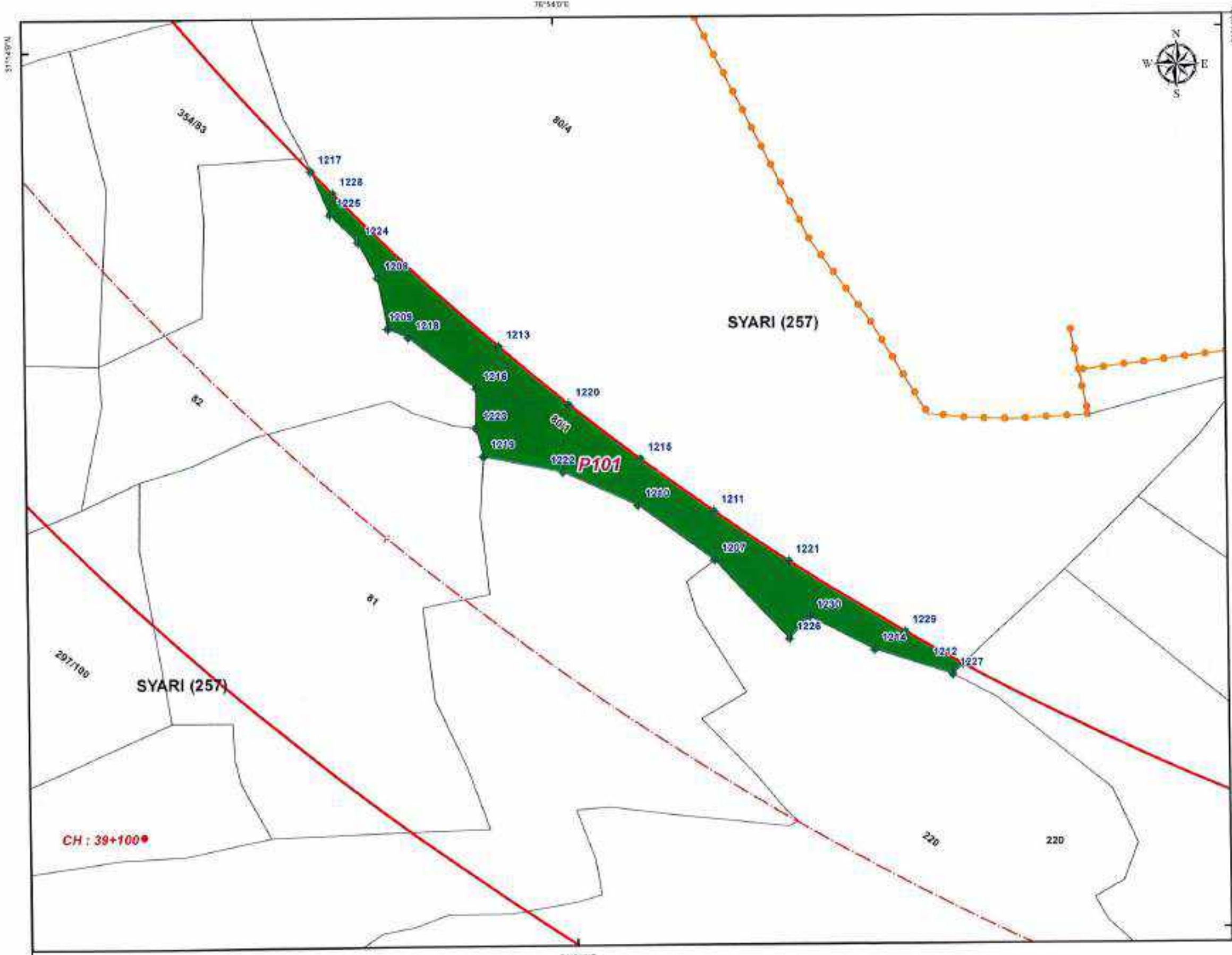


GPS Coordinates (UTM)			
GPS Pillar Patch No.	Easting	Northing	
1141	P95	681118.542	3457164.894
1145	P95	681116.466	3457151.089
1146	P95	681104.786	3457192.998
1147	P95	681116.730	3457167.875
1148	P95	681121.490	3457168.053
1149	P95	681117.325	3457175.774
1150	P95	681101.095	3457197.168
1151	P95	681119.633	3457175.980
1152	P95	681123.110	3457163.211
1153	P95	681112.880	3457183.761
1154	P95	681109.728	3457187.841
1155	P95	681122.221	3457158.106
1156	P95	681117.046	3457181.997
1157	P95	681109.646	3457194.620
1158	P95	681117.614	3457190.020
1159	P95	681114.293	3457187.750
1160	P95	681116.618	3457153.688
1161	P95	681121.055	3457154.711
1162	P95	681107.970	3457196.578
1163	P95	681123.429	3457160.538
1164	P95	681117.486	3457158.582
1165	P95	681121.324	3457170.554
1166	P95	681120.098	3457150.943
1167	P95	681118.121	3457161.449
1168	P95	681118.235	3457171.774
1169	P95	681116.174	3457178.479
1170	P95	681118.090	3457173.652
1171	P96	681080.276	3457154.389
1172	P96	681083.113	3457179.542
1173	P96	681083.847	3457157.506
1174	P96	681084.543	3457157.123
1175	P96	681082.444	3457159.601
1176	P96	681071.930	3457201.544
1177	P96	681072.117	3457161.347
1178	P97	681053.666	3457199.367
1179	P97	681046.921	3457161.138
1180	P97	681055.593	3457190.417
1181	P97	681049.758	3457207.005
1182	P97	681057.040	3457184.708
1183	P97	681056.317	3457158.874
1184	P97	681054.034	3457165.960
1185	P97	681052.520	3457206.227
1186	P97	681062.466	3457164.732
1187	P97	681061.051	3457163.624
1188	P97	681060.685	3457171.985
1189	P97	681054.000	3457184.000
1190	P98	681045.287	3457208.342
1191	P98	681035.343	3457164.344
1192	P98	681048.406	3457174.795
1193	P98	681048.416	3457181.573
1194	P98	681047.089	3457194.809
1195	P99	681022.478	3457168.430
1196	P99	681004.151	3457179.798
1197	P99	681028.482	3457180.705
1198	P99	681020.043	3457181.243
1200	P100	681040.381	3457209.905
1201	P100	681025.420	3457215.785
1202	P100	681036.056	3457184.620
1203	P100	681036.872	3457211.075
1204	P100	681030.094	3457201.041
1205	P100	681041.138	3457207.934
1206	P100	681024.024	3457189.876



Legend

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



GPS Coordinates (UTM)			
GPS_Pillar	Patch_No	Easting	Northing
1207	P101	680966.900	3457241.561
1208	P101	680932.517	3457270.638
1209	P101	680933.533	3457265.440
1210	P101	680959.105	3457247.215
1211	P101	680966.884	3457246.572
1212	P101	680992.371	3457230.760
1213	P101	680944.906	3457263.556
1214	P101	680983.299	3457232.262
1215	P101	680959.374	3457251.992
1216	P101	680942.509	3457259.286
1217	P101	680925.727	3457281.567
1218	P101	680935.617	3457264.561
1219	P101	680943.213	3457252.310
1220	P101	680952.045	3457257.656
1221	P101	680974.568	3457241.401
1222	P101	680951.415	3457250.690
1223	P101	680942.431	3457255.251
1224	P101	680930.523	3457274.302
1225	P101	680927.616	3457277.140
1226	P101	680974.594	3457233.437
1227	P101	680991.274	3457229.710
1228	P101	680927.938	3457279.303
1229	P101	680986.418	3457234.114
1230	P101	680976.674	3457235.693

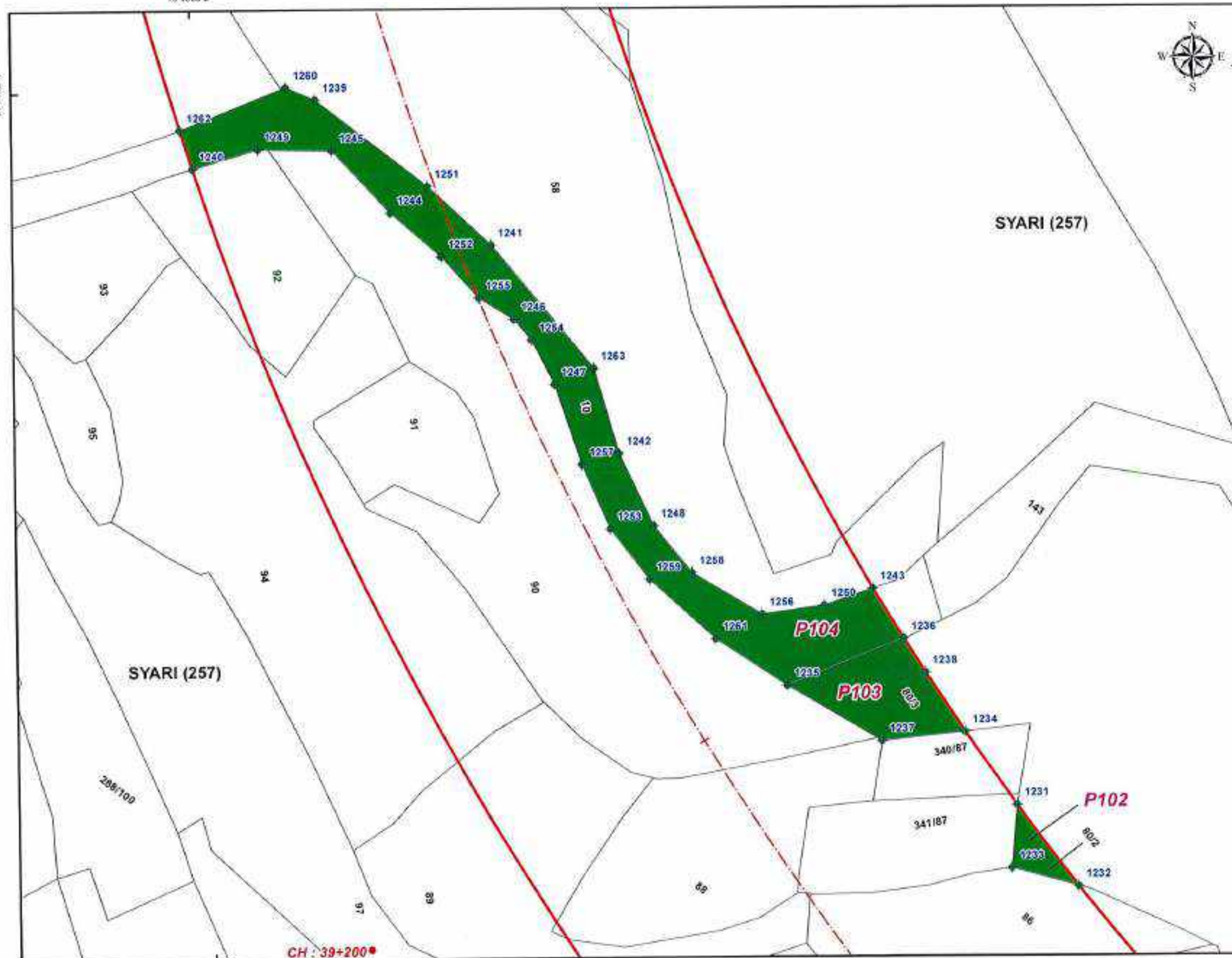
Legend

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

 
 Divisional Forest Officer, Kunihar Forest Division Project Director, NHAI PIU HAMIRPUR

76°53'50"E

31°41'27"N



GPS Coordinates (UTM)			
GPS_Pillar	Patch_No	Easting	Northing
1231	P102	680899.471	3457312.856
1232	P102	680905.615	3457304.670
1233	P102	680898.903	3457306.516
1234	P103	680894.306	3457320.248
1235	P103	680876.453	3457324.932
1236	P103	680888.247	3457329.606
1237	P103	680886.021	3457319.335
1238	P103	680890.378	3457326.209
1239	P104	680829.456	3457383.873
1240	P104	680816.987	3457377.023
1241	P104	680847.042	3457369.279
1242	P104	680859.729	3457348.318
1243	P104	680885.186	3457334.667
1244	P104	680836.877	3457372.500
1245	P104	680831.077	3457378.762
1246	P104	680849.246	3457361.833
1247	P104	680853.260	3457355.277
1248	P104	680863.179	3457341.052
1249	P104	680823.653	3457378.926
1250	P104	680880.249	3457333.011
1251	P104	680840.679	3457375.145
1252	P104	680841.972	3457368.136
1253	P104	680858.747	3457340.763
1254	P104	680851.047	3457359.693
1255	P104	680845.730	3457363.985
1256	P104	680873.992	3457332.116
1257	P104	680855.952	3457347.217
1258	P104	680867.010	3457336.336
1259	P104	680862.689	3457335.690
1260	P104	680826.535	3457385.127
1261	P104	680869.315	3457329.658
1262	P104	680815.760	3457380.901
1263	P104	680857.244	3457356.878

Legend

- ◆ GPS Pillar — Proposed ROW — Existing ROW - - - Proposed Centreline — Khasra boundary — Village boundary ■ Forest area



Intercontinental Consultants
and Technocrats Pvt. Ltd.



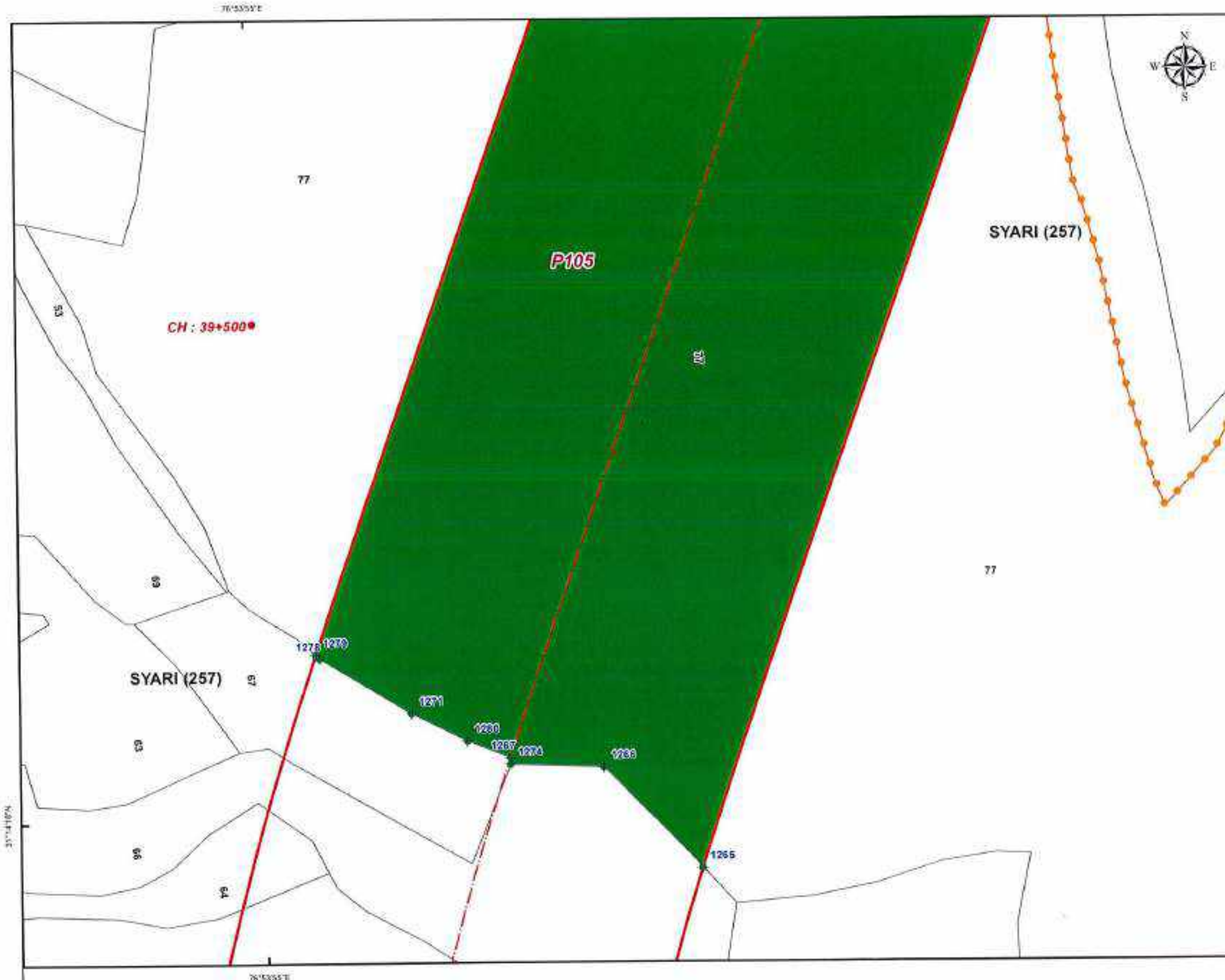
NATIONAL HIGHWAY AUTHORITY
OF INDIA

Project: Rehabilitation and Upgrading of Existing Road to 4 Lane with paved shoulder from Shalaghat to Nauni Chowk (Phanji Village to Reota Village-Pkg IIA, Reota Village to Daseharan Village-Pkg IIB & Daseharan Village to Nauni Chowk-Pkg IIC) of NH 205 [Design Chainage - Km 28+800 to Km 58+450, Design Length - 29.65 Km] in the State of Himachal Pradesh (KUNIHAR FOREST DIVISION)

DGPS Mapping
Tehsil: Darlaghat, District: Solan
SHEET: 36

Divisional Forest Officer
Kunihar Forest Division

Project Director
NHAI PIU HAMIRPUR



GPS Coordinates (UTM)			
GPS_Pillar	Patch_No	Easting	Northing
1265	P105	680859.368	3457564.424
1266	P105	680849.214	3457574.906
1267	P105	680839.489	3457575.878
1271	P105	680829.255	3457580.506
1274	P105	680839.468	3457575.225
1278	P105	680819.684	3457586.194
1279	P105	680819.274	3457586.562
1280	P105	680835.017	3457577.651

Legend

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

Divisional Forest Officer,
Kunihar Forest Division

Project Director
NHAI PIU HAMIRPUR



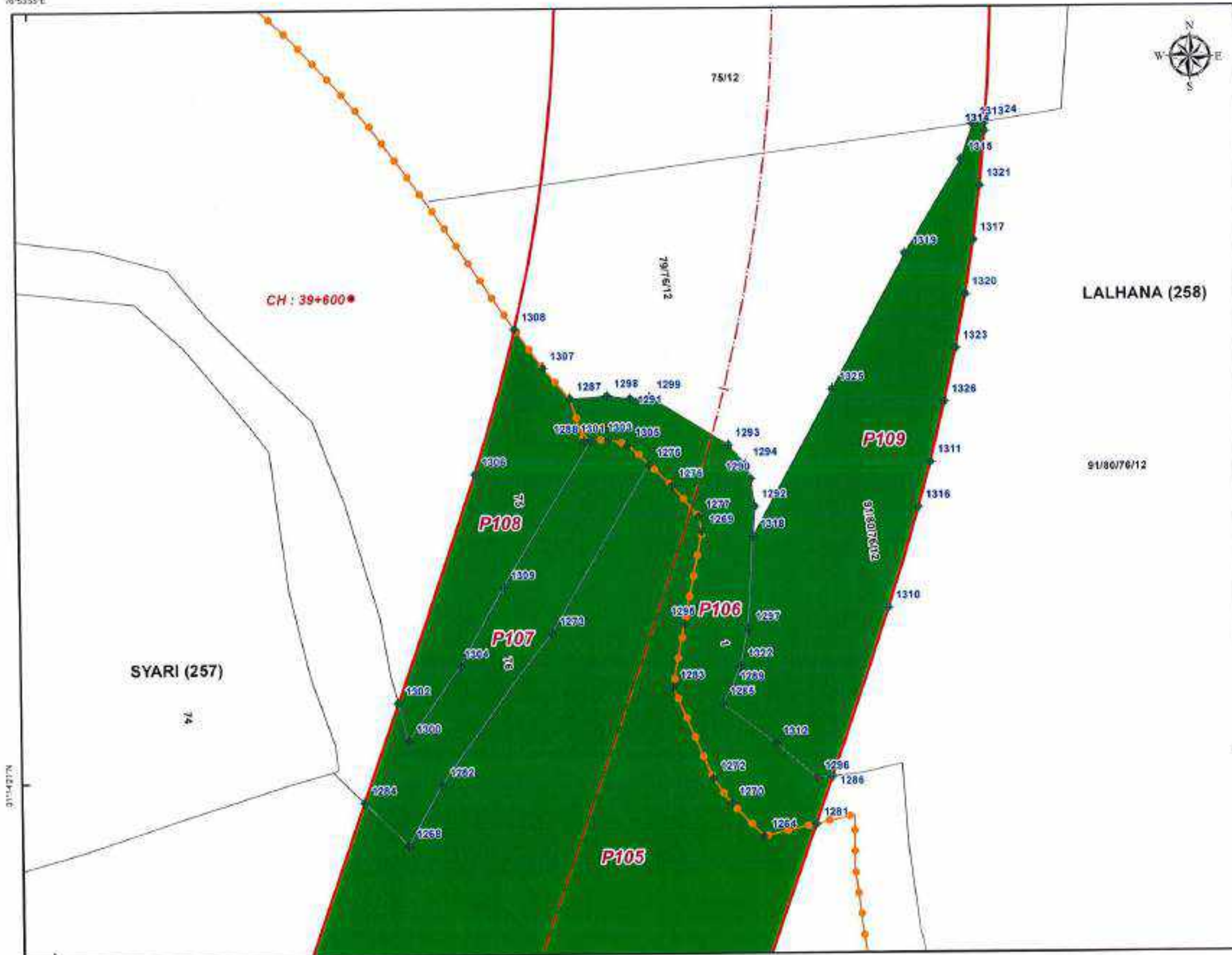
Intercontinental Consultants
and Technocrats Pvt. Ltd.



NATIONAL HIGHWAY AUTHORITY
OF INDIA

Project: Rehabilitation and Upgrading of Existing Road to 4 Lane with paved shoulder from Shalaghat to Nauni Chowk (Phanji Village to Rota Village-Pkg IIA, Rota Village to Daseharan Village-Pkg IIB & Daseharan Village to Nauni Chowk-Pkg IIC) of NH 205 [Design Chainage – Km 28+800 to Km 68+450, Design Length – 29.65 Km] in the State of Himachal Pradesh (KUNIHAR FOREST DIVISION)

DGPS Mapping
Tehsil: Darlaghat, District: Solan
SHEET: 37



GPS Coordinates (UTM)			
GPS_Pillar	Patch_No	Easting	Northing
1264	P105	680886.528	3457656.004
1268	P105	680889.602	3457655.318
1269	P105	680880.418	3457687.511
1270	P105	680883.185	3457659.392
1272	P105	680881.319	3457662.067
1273	P105	680864.759	3457677.043
1275	P105	680874.960	3457694.398
1276	P105	680877.265	3457692.225
1277	P105	680880.056	3457689.034
1281	P105	680891.870	3457657.239
1282	P105	680853.120	3457661.603
1283	P105	680877.197	3457671.469
1284	P105	680845.046	3457658.785
1285	P106	680882.352	3457669.764
1286	P106	680893.613	3457662.177
1287	P106	680866.824	3457701.223
1288	P106	680868.253	3457686.845
1289	P106	680883.406	3457671.289
1290	P106	680885.526	3457692.915
1291	P106	680873.055	3457701.209
1292	P106	680885.870	3457690.074
1293	P106	680883.207	3457696.396
1294	P106	680884.972	3457694.399
1295	P106	680878.458	3457678.002
1296	P106	680892.056	3457662.013
1297	P106	680885.130	3457677.419
1298	P106	680870.651	3457701.507
1299	P106	680875.061	3457701.389
1300	P107	680849.726	3457666.069
1301	P107	680869.040	3457686.897
1302	P107	680848.651	3457669.996
1303	P107	680870.787	3457687.012
1304	P107	680855.194	3457673.268
1305	P107	680872.745	3457686.487
1306	P108	680856.848	3457693.547
1307	P108	680864.063	3457704.391
1308	P108	680861.366	3457708.419
1309	P108	680859.728	3457681.825
1310	P109	680899.619	3457679.554
1311	P109	680904.095	3457694.574
1312	P109	680887.829	3457685.573
1313	P109	680908.741	3457729.243
1314	P109	680909.975	3457728.525
1315	P109	680907.525	3457725.638
1316	P109	680902.815	3457689.911
1317	P109	680908.695	3457717.350
1318	P109	680885.667	3457687.014
1319	P109	680901.648	3457716.036
1320	P109	680907.823	3457711.793
1321	P109	680909.413	3457722.929
1322	P109	680884.264	3457673.673
1323	P109	680906.797	3457706.262
1324	P109	680910.042	3457729.447
1325	P109	680893.956	3457702.106
1326	P109	680905.617	3457700.762

0 4.5 9 18 Meters
1:400

Legend

- ◆ GPS Pillar — Proposed ROW — Existing ROW - - - Proposed Centreline — Khasra boundary ●●● Village boundary ■ Forest area



Intercontinental Consultants
and Technocrats Pvt. Ltd.

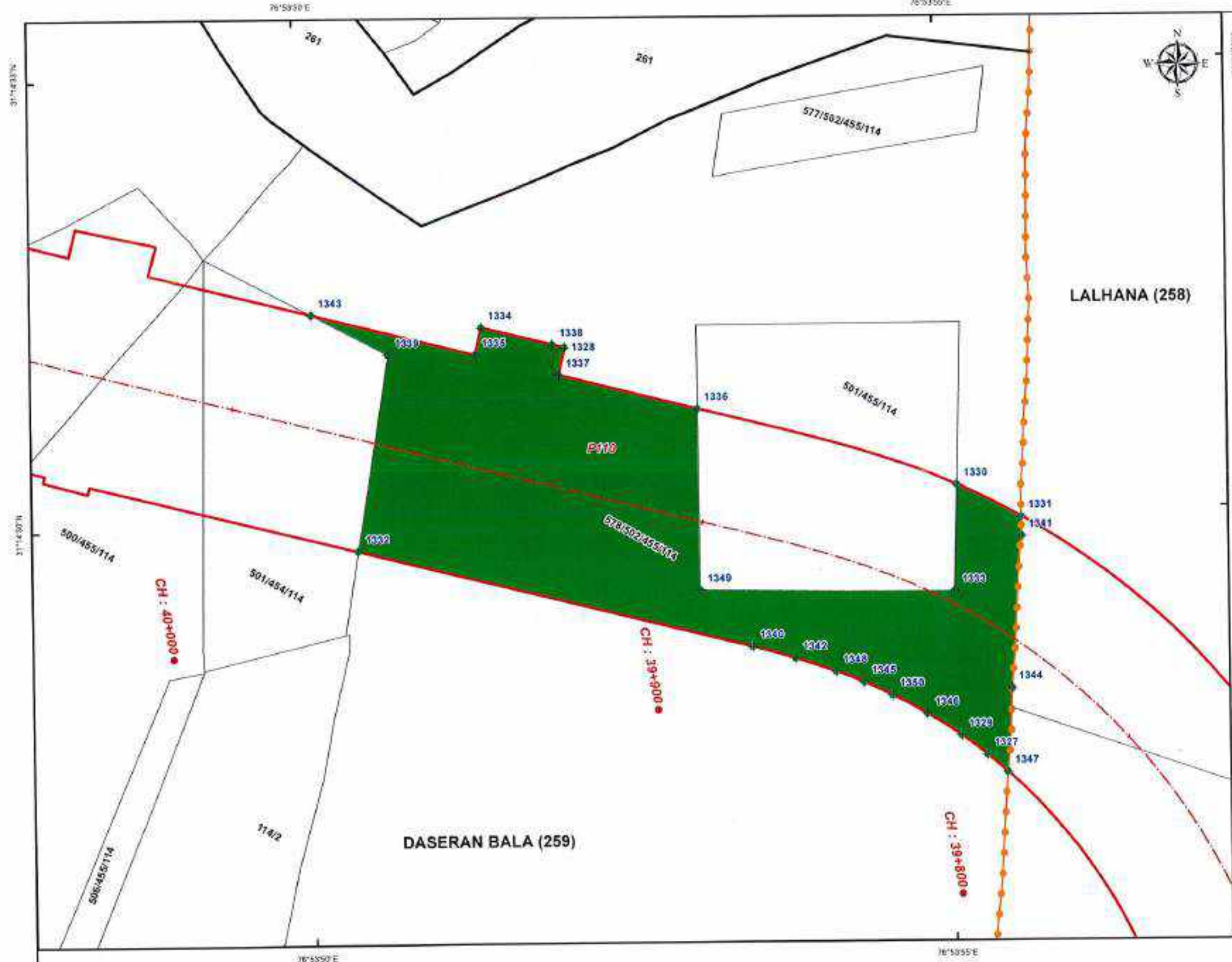


NATIONAL HIGHWAY AUTHORITY
OF INDIA

Project: Rehabilitation and Upgrading of Existing Road to 4 Lane with paved shoulder from Shalaghat to Nauni Chowk (Phanji Village to Reota Village-Pkg IIA, Reota Village to Daseharan Village-Pkg IIB & Daseharan Village to Nauni Chowk-Pkg IIC) of NH 205 [Design Chainage – Km 28+800 to Km 58+450, Design Length – 29.65 Km] in the State of Himachal Pradesh (KUNIHAR FOREST DIVISION)

DGPS Mapping
Tehsil: Darlaghat, District: Solan
SHEET: 38

Divisional Forest Officer, Project Director
Kunihar Forest Division NHAI PIU HAMIRPUR



GPS Coordinates (UTM)			
GPS Pillar	Patch No	Easting	Northing
1327	P110	680815.798	3457889.116
1328	P110	680729.281	3457973.503
1329	P110	680810.511	3457893.120
1330	P110	680810.029	3457944.828
1331	P110	680823.315	3457938.172
1332	P110	680586.237	3457931.798
1333	P110	680809.421	3457922.857
1334	P110	680712.217	3457977.715
1335	P110	680710.826	3457972.080
1336	P110	680756.773	3457960.739
1337	P110	680728.127	3457967.809
1338	P110	680726.796	3457974.117
1339	P110	680692.787	3457972.124
1340	P110	680767.701	3457911.644
1341	P110	680823.366	3457934.184
1342	P110	680776.577	3457909.181
1343	P110	680676.986	3457980.432
1344	P110	680821.014	3457902.892
1345	P110	680790.738	3457904.134
1346	P110	680803.579	3457897.624
1347	P110	680820.008	3457885.575
1348	P110	680784.898	3457906.454
1349	P110	680757.028	3457923.322
1350	P110	680796.470	3457901.510

Legend

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



Intercontinental Consultants
and Technocrats Pvt. Ltd.



NATIONAL HIGHWAY AUTHORITY
OF INDIA

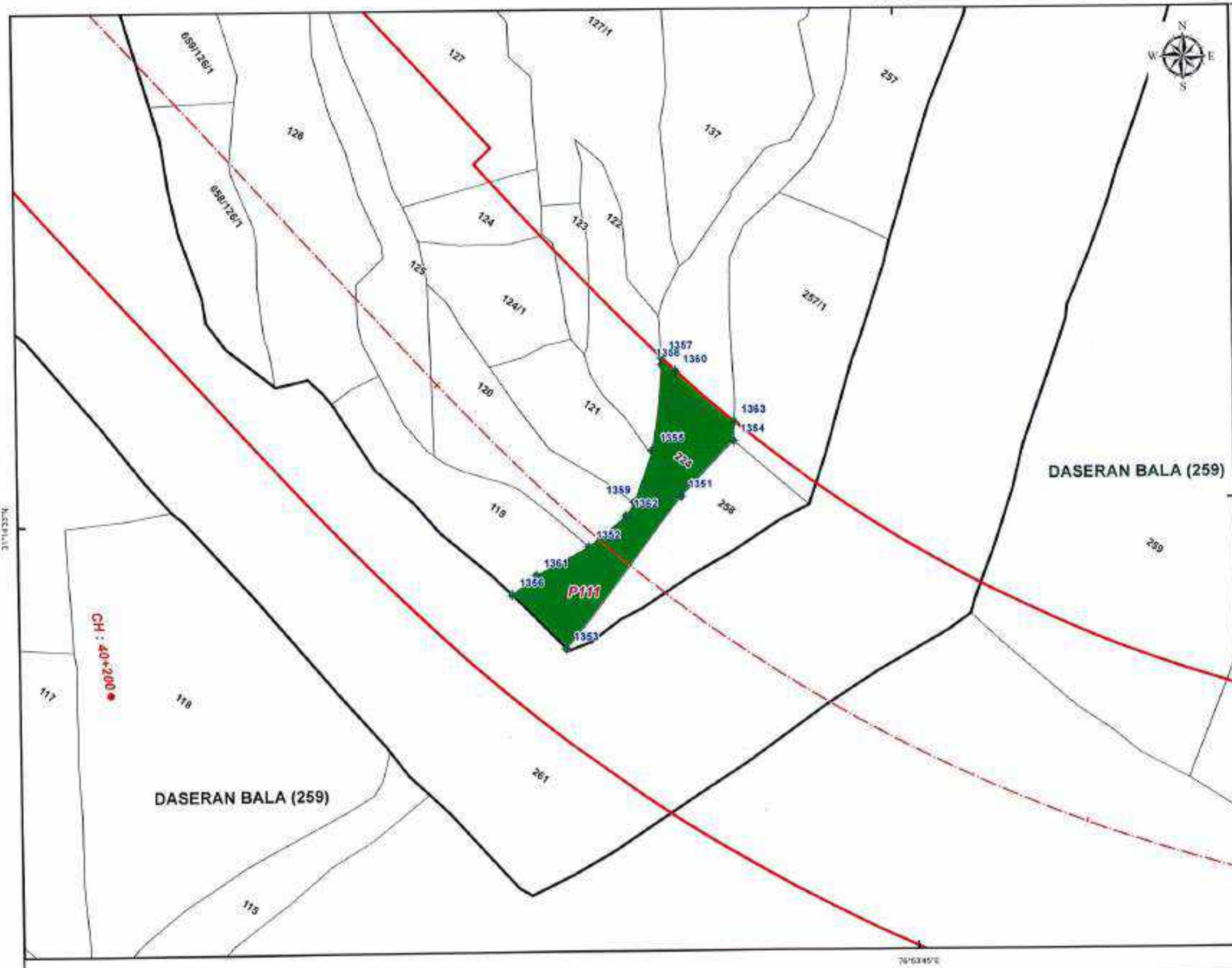
Project:

Rehabilitation and Upgrading of Existing Road to 4 Lane with paved shoulder from Shalaghat to Nauni Chowk (Phanji Village to Roota Village-Pkg IIA, Roota Village to Daseran Village-Pkg IIB & Daseran Village to Nauni Chowk-Pkg IIC) of NH 205 [Design Chainage - Km 28+800 to Km 58+450, Design Length - 29.65 Km] in the State of Himachal Pradesh (KUNIHAR FOREST DIVISION)

DGPS Mapping
Tehsil: Darlaghat, District: Solan
SHEET: 39

Divisional Forest Officer
Kunihar Forest Division

Project Director
NHAI FIU HAMIDPUR



GPS Coordinates (UTM)			
GPS_Pillar	Patch_No	Easting	Northing
1351	P111	680512.990	3458028.364
1352	P111	680501.119	3458022.020
1353	P111	680498.181	3458009.145
1354	P111	680519.650	3458035.314
1355	P111	680509.400	3458034.217
1356	P111	680491.354	3458016.013
1357	P111	680510.628	3458045.904
1358	P111	680510.676	3458044.973
1359	P111	680507.034	3458027.639
1360	P111	680512.453	3458044.181
1361	P111	680494.482	3458018.452
1362	P111	680505.937	3458025.940
1363	P111	680519.766	3458037.790

Legend

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

Divisional Forest Officer
Kunihar Forest Division

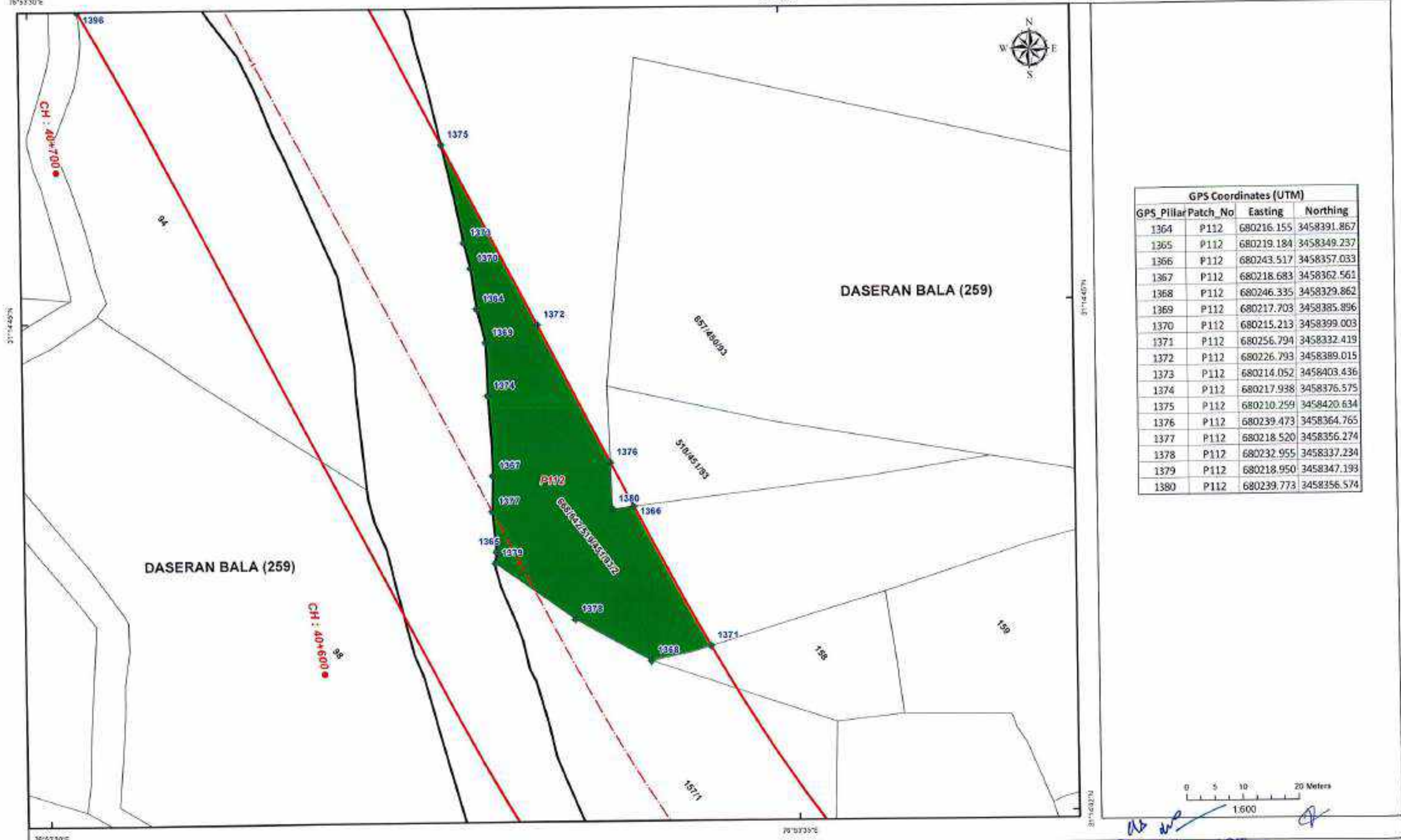
Project Director
NHAI PIU HAMIRPUR

Intercontinental Consultants
and Technocrats Pvt. Ltd.

NATIONAL HIGHWAY AUTHORITY
OF INDIA

Project: Rehabilitation and Upgrading of Existing Road to 4 Lane with paved shoulder from Shaleghat to Nauli Chowk (Phanji Village to Reota Village-Pkg IIA, Reota Village to Daseharan Village-Pkg IIB & Daseharan Village to Nauli Chowk-Pkg IIC) of NH 205 [Design Chainage – Km 26+800 to Km 58+450, Design Length – 29.65 Km] in the State of Himachal Pradesh (KUNIHAR FOREST DIVISION)

DGPS Mapping
Tehsil: Darlaghat, District: Solan
SHEET: 40



GPS Coordinates (UTM)			
GPS Pillar Patch No		Easting	Northing
1364	P112	680216.155	3458391.867
1365	P112	680219.184	3458349.237
1366	P112	680243.517	3458357.033
1367	P112	680218.683	3458362.561
1368	P112	680246.335	3458329.862
1369	P112	680217.703	3458385.896
1370	P112	680215.213	3458399.003
1371	P112	680256.794	3458332.419
1372	P112	680226.793	3458389.015
1373	P112	680214.052	3458403.436
1374	P112	680217.938	3458376.575
1375	P112	680210.259	3458420.634
1376	P112	680239.473	3458364.765
1377	P112	680218.520	3458356.274
1378	P112	680232.955	3458337.234
1379	P112	680218.950	3458347.193
1380	P112	680239.773	3458356.574

Legend

- ◆ GPS Pillar — Proposed ROW — Existing ROW - - - Proposed Centreline — Khasra boundary ●●● Village boundary ■ Forest area



Intercontinental Consultants
and Technocrats Pvt. Ltd.

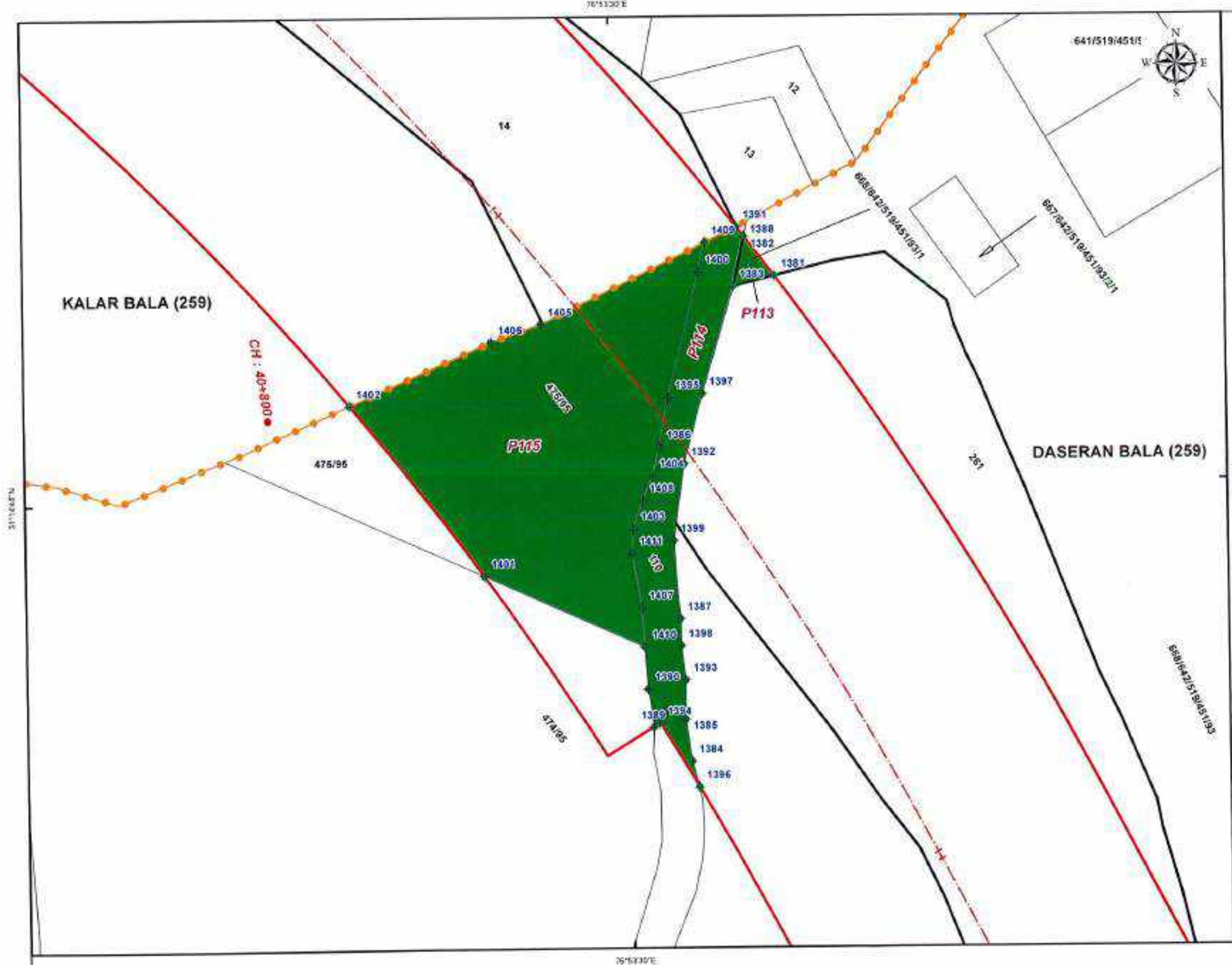


NATIONAL HIGHWAY AUTHORITY
OF INDIA

Project: Rehabilitation and Upgrading of Existing Road to 4 Lane with paved shoulder from Shalaghat to Nauni Chowk (Phanji Village to Reota Village-Pkg IIA, Reota Village to Daseharan Village-Pkg IIB & Daseharan Village to Nauni Chowk-Pkg IIC) of NH 205 [Design Chainage – Km 28+800 to Km 58+450, Design Length – 29.65 Km] in the State of Himachal Pradesh (KUNIHAR FOREST DIVISION)

DGPS Mapping
Tehsil: Darlaghat, District: Solan
SHEET: 41

Divisional Forest Officer
Kunihar Forest Division
Project Director
NHAI PIU HAMIRPUR



GPS Coordinates (UTM)			
GPS_Pillar	Patch_No	Easting	Northing
1381	P113	680156.637	3458509.728
1382	P113	680152.762	3458514.784
1383	P113	680151.378	3458508.422
1384	P114	680145.391	3458447.722
1385	P114	680144.652	3458453.101
1386	P114	680141.708	3458487.936
1387	P114	680144.117	3458465.991
1388	P114	680152.761	3458514.781
1389	P114	680140.550	3458452.121
1390	P114	680139.858	3458456.986
1391	P114	680151.821	3458515.976
1392	P114	680144.809	3458485.818
1393	P114	680144.744	3458458.139
1394	P114	680141.359	3458452.618
1395	P114	680142.836	3458494.300
1396	P114	680146.337	3458444.414
1397	P114	680147.237	3458494.739
1398	P114	680144.212	3458462.498
1399	P114	680143.365	3458475.970
1400	P115	680146.876	3458510.263
1401	P115	680118.968	3458471.554
1402	P115	680101.885	3458493.419
1403	P115	680138.237	3458477.495
1404	P115	680140.763	3458484.282
1405	P115	680126.688	3458503.701
1406	P115	680120.200	3458501.435
1407	P115	680139.239	3458467.399
1408	P115	680139.448	3458481.105
1409	P115	680147.735	3458513.980
1410	P115	680139.508	3458462.356
1411	P115	680138.056	3458474.336

Legend

◆ GPS Pillar — Proposed ROW — Existing ROW - - - Proposed Centreline — Khasra boundary — Village boundary ■ Forest area



Intercontinental Consultants
and Technocrats Pvt. Ltd.



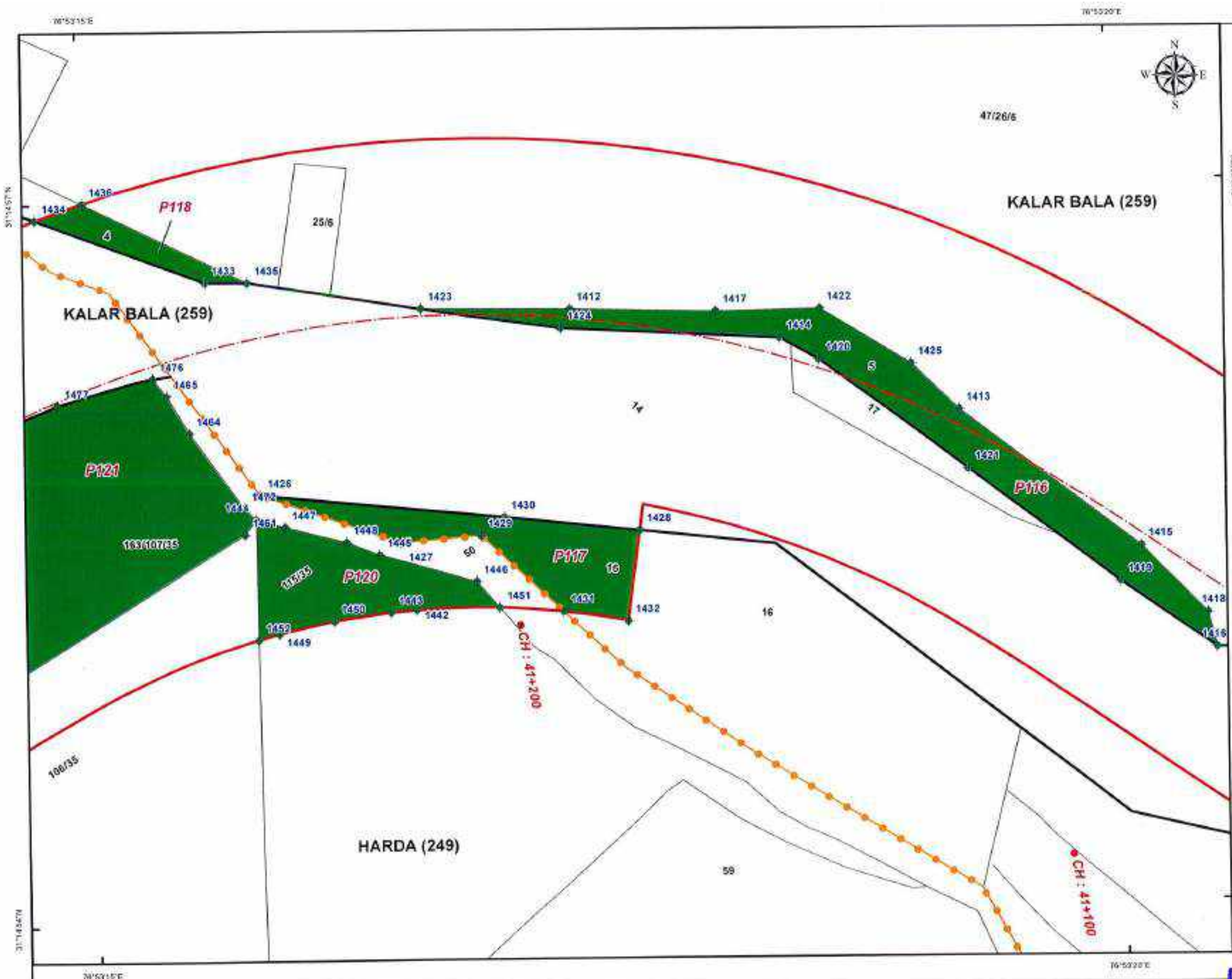
NATIONAL HIGHWAY AUTHORITY
OF INDIA

Project: Rehabilitation and Upgrading of Existing Road to 4 Lane with paved shoulder from Shalaghat to Nauni Chowk (Phanji Village to Reota Village-Pkg IIA, Reota Village to Daseharan Village-Pkg IIB & Daseharan Village to Nauni Chowk-Pkg IIC) of NH 205 [Design Chainage – Km 28+800 to Km 58+450, Design Length – 29.65 Km] in the State of Himachal Pradesh (KUNIHAR FOREST DIVISION)

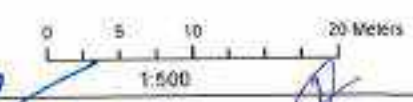
DGPS Mapping
Tehsil: Darlaghat, District: Solan
SHEET: 42

Divisional Forest Officer
Kunihar Forest Division

Project Director
NHAI PIU HAWARPUR



GPS Coordinates (UTM)			
GPS_Pillar	Patch No	Easting	Northing
1412	P116	679798.338	3458738.757
1413	P116	679848.282	3458725.604
1414	P116	679825.322	3458734.898
1415	P116	679871.446	3458707.989
1416	P116	679881.057	3458694.905
1417	P116	679817.066	3458738.366
1418	P116	679879.941	3458699.367
1419	P116	679868.755	3458703.461
1420	P116	679830.291	3458732.105
1421	P116	679849.360	3458718.002
1422	P116	679830.473	3458738.629
1423	P116	679779.146	3458738.896
1424	P116	679797.096	3458736.334
1425	P116	679842.096	3458731.493
1426	P117	679758.114	3458715.163
1427	P117	679776.251	3458708.992
1428	P117	679807.003	3458710.380
1429	P117	679786.481	3458709.823
1430	P117	679789.548	3458712.172
1431	P117	679797.130	3458700.009
1432	P117	679805.419	3458698.746
1433	P118	679751.282	3458742.411
1435	P118	679756.733	3458742.391
1436	P118	679735.520	3458752.590
1442	P120	679778.207	3458700.336
1443	P120	679774.896	3458700.030
1444	P120	679757.556	3458712.077
1445	P120	679773.528	3458707.470
1446	P120	679785.895	3458703.944
1447	P120	679761.252	3458711.083
1448	P120	679769.232	3458709.061
1449	P120	679760.348	3458697.374
1450	P120	679767.496	3458698.949
1451	P120	679788.805	3458700.579
1452	P120	679757.724	3458696.647
1461	P121	679756.150	3458710.131
1464	P121	679749.126	3458723.140
1465	P121	679746.217	3458727.944
1472	P121	679756.070	3458713.516
1476	P121	679744.444	3458730.163



Legend

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

Divisional Forest Officer
Kunihar Forest Division

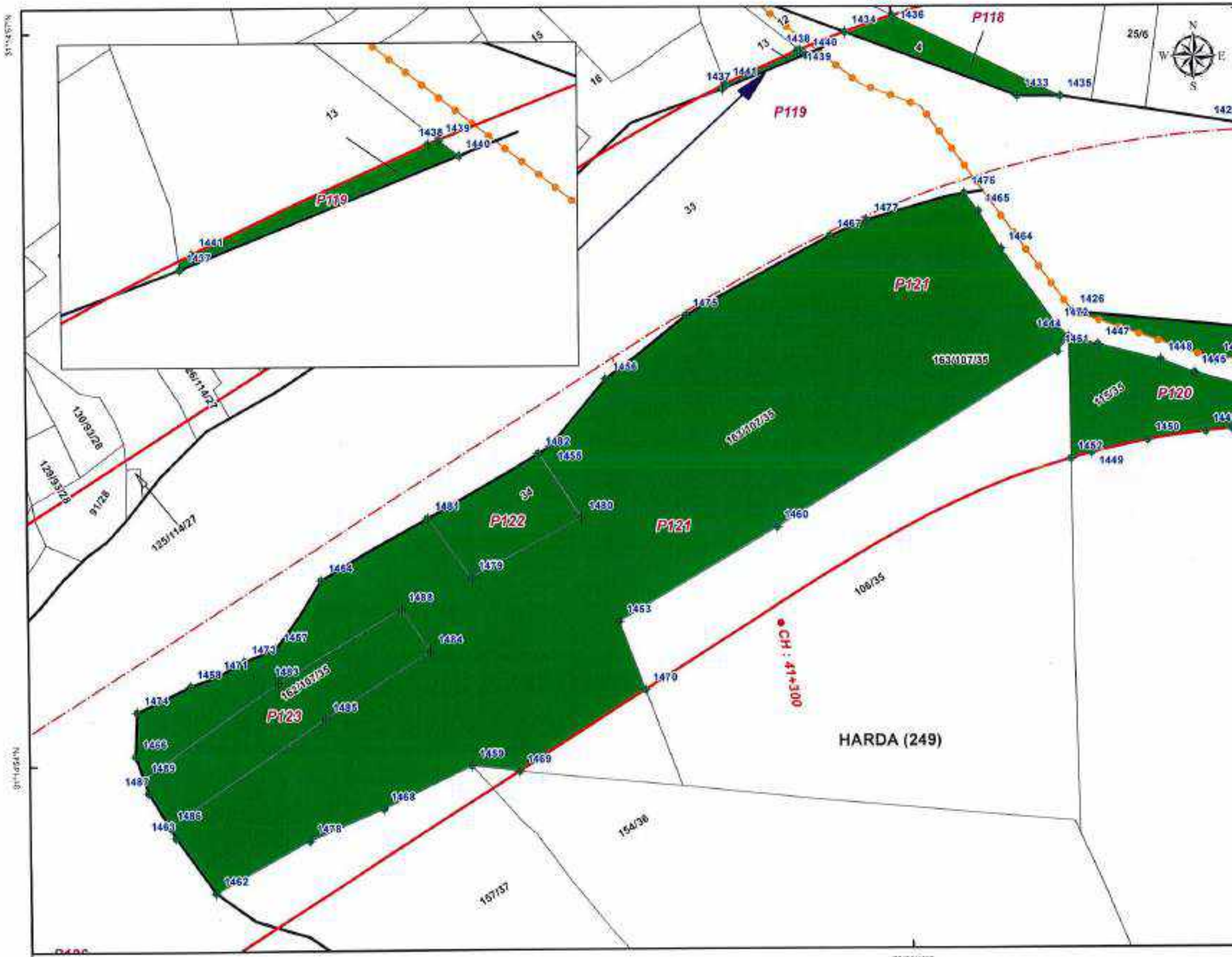
Project Director
NHAI PIU HAMIRPUR

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Intercontinental Consultants
and Technocrats Pvt. Ltd.

**NATIONAL HIGHWAY AUTHORITY
OF INDIA**

Project: Rehabilitation and Upgrading of Existing Road to 4 Lane with paved shoulder from Shalaghat to Nauni Chowk (Phanji Village to Reeta Village-Pkg IIA, Reeta Village to Daseharan Village-Pkg IIB & Daseharan Village to Nauni Chowk-Pkg IIC) of NH 205 [Design Chainage - Km 28+800 to Km 58+450, Design Length - 29.65 Km] in the State of Himachal Pradesh (KUNIHAR FOREST DIVISION)

DGPS Mapping
Tehsil: Darlaghat, District: Solan
SHEET: 43



GPS Coordinates (UTM)			
GPS_Pillar	Patch_No	Easting	Northing
1437	P119	679713.829	3458743.383
1438	P119	679723.363	3458748.095
1439	P119	679723.761	3458748.253
1440	P119	679724.524	3458747.664
1441	P119	679714.306	3458743.982
1444	P120	679757.556	3458712.077
1453	P121	679700.328	3458676.255
1454	P121	679662.355	3458681.586
1455	P121	679691.652	3458698.430
1456	P121	679698.791	3458706.918
1457	P121	679656.519	3458677.913
1458	P121	679645.656	3458668.293
1459	P121	679681.364	3458658.063
1460	P121	679720.464	3458688.130
1461	P121	679756.150	3458710.131
1462	P121	679648.668	3458642.161
1463	P121	679643.598	3458649.173
1464	P121	679749.126	3458723.140
1465	P121	679746.217	3458727.944
1466	P121	679638.458	3458659.478
1467	P121	679727.421	3458724.859
1468	P121	679670.111	3458652.665
1469	P121	679687.403	3458657.369
1470	P121	679703.567	3458667.602
1471	P121	679648.967	3458669.417
1472	P121	679756.070	3458713.516
1473	P121	679652.514	3458671.368
1474	P121	679638.733	3458665.041
1475	P121	679709.027	3458714.860
1476	P121	679744.444	3458730.163
1477	P121	679732.083	3458726.837
1478	P121	679660.593	3458648.714
1479	P122	679681.483	3458681.852
1480	P122	679695.577	3458689.347
1481	P122	679676.025	3458689.343
1482	P122	679690.112	3458697.510
1483	P123	679656.793	3458668.584
1484	P123	679676.292	3458672.475
1485	P123	679662.773	3458664.021
1486	P123	679642.789	3458650.480
1487	P123	679640.082	3458654.851
1488	P123	679672.587	3458677.828
1489	P123	679639.487	3458656.546

Legend

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

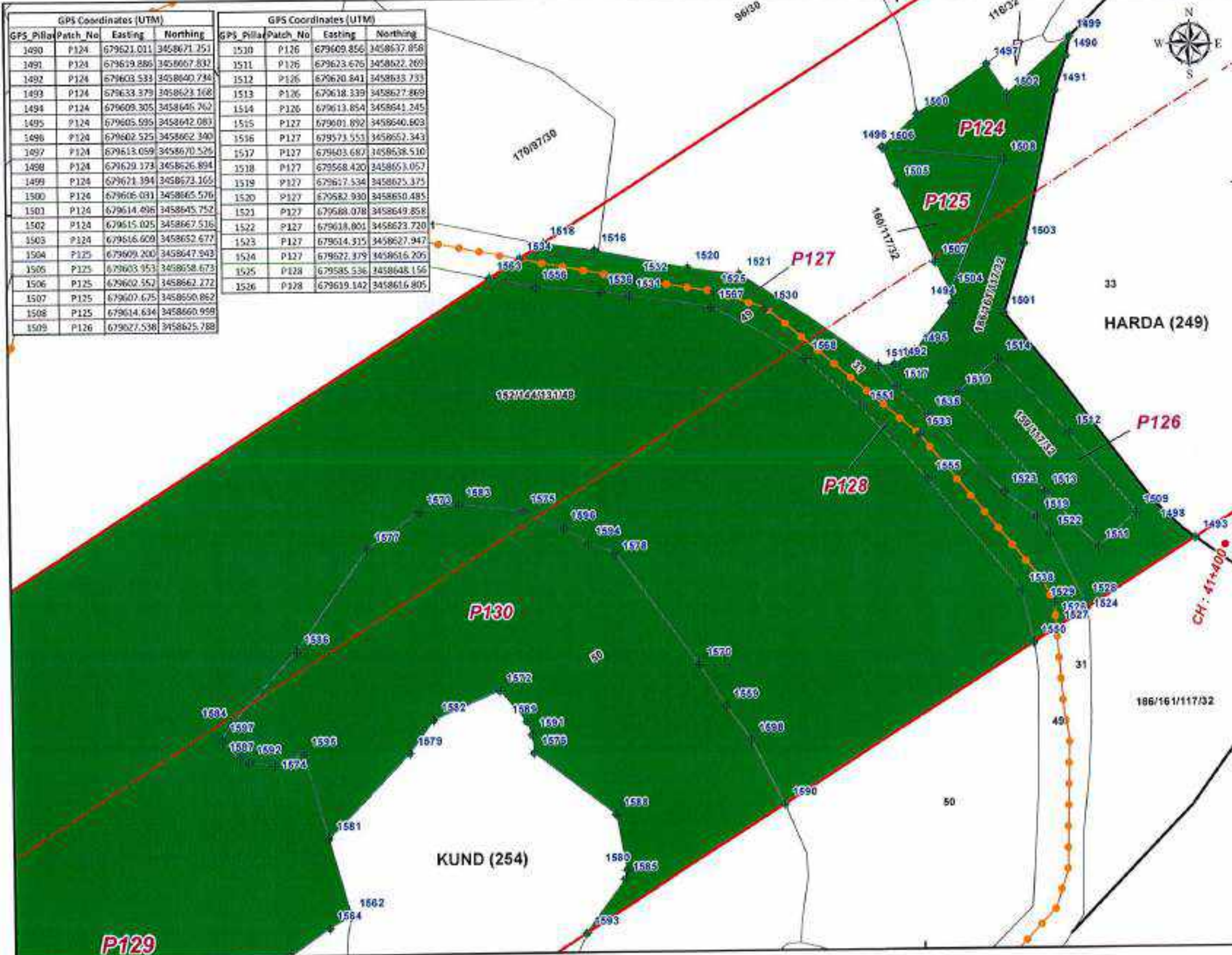
Divisional Forest Officer
Kunihar Forest Division

Project Director
NHAI PIU HAMIRP.L.R.

GPS Coordinates (UTM)			
GPS Pillar	Patch No	Easting	Northing
1490	P124	679621.011	3458671.251
1491	P124	679619.886	3458667.832
1492	P124	679603.533	3458640.734
1493	P124	679633.379	3458623.168
1494	P124	679609.305	3458646.762
1495	P124	679605.995	3458642.083
1496	P124	679602.525	3458652.340
1497	P124	679613.059	3458670.526
1498	P124	679629.373	3458626.894
1499	P124	679671.394	3458673.165
1500	P124	679606.031	3458665.576
1501	P124	679614.696	3458645.752
1502	P124	679615.025	3458667.516
1503	P124	679616.609	3458652.677
1504	P125	679609.200	3458647.943
1505	P125	679603.953	3458658.673
1506	P125	679602.352	3458662.272
1507	P125	679607.675	3458650.862
1508	P125	679614.634	3458660.959
1509	P126	679627.538	3458625.788

GPS Coordinates (UTM)			
GPS Pillar	Patch No	Easting	Northing
1510	P126	679609.856	3458637.858
1511	P126	679623.676	3458622.203
1512	P126	679620.841	3458633.733
1513	P126	679618.339	3458627.869
1514	P126	679613.854	3458641.245
1515	P127	679601.892	3458640.803
1516	P127	679573.553	3458652.343
1517	P127	679603.687	3458638.510
1518	P127	679568.420	3458653.067
1519	P127	679617.534	3458625.375
1520	P127	679582.930	3458650.485
1521	P127	679588.078	3458649.858
1522	P127	679618.001	3458623.720
1523	P127	679614.315	3458627.947
1524	P127	679622.379	3458616.205
1525	P128	679585.536	3458648.156
1526	P128	679619.142	3458616.805

GPS Coordinates (UTM)			
GPS Pillar	Patch No	Easting	Northing
1527	P128	679619.343	3458614.283
1528	P128	679622.242	3458616.921
1529	P128	679618.021	3458618.999
1530	P128	679590.690	3458646.479
1531	P128	679576.967	3458647.718
1532	P128	679577.623	3458649.395
1533	P128	679605.917	3458633.750
1534	P128	679566.033	3458651.546
1535	P128	679606.785	3458635.705
1536	P128	679574.116	3458648.194
1538	P129	679615.913	3458618.064
1550	P129	679617.064	3458612.840
1551	P129	679600.263	3458636.367
1555	P129	679606.738	3458629.302
1556	P129	679567.572	3458648.711
1559	P129	679586.246	3458606.743
1562	P129	679548.274	3458586.284
1563	P129	679563.010	3458649.632
1564	P129	679546.056	3458585.026
1567	P129	679585.264	3458646.617
1568	P129	679594.488	3458641.447
1570	P129	679583.606	3458610.921
1572	P130	679563.461	3458608.545
1573	P130	679555.586	3458626.415
1574	P130	679540.730	3458601.317
1575	P130	679566.090	3458626.406
1576	P130	679566.848	3458602.285
1577	P130	679550.345	3458622.750
1578	P130	679575.255	3458622.203
1579	P130	679554.331	3458602.382
1580	P130	679576.004	3458590.548
1581	P130	679546.111	3458593.971
1582	P130	679556.762	3458605.713
1583	P130	679559.581	3458627.134
1584	P130	679536.426	3458605.372
1585	P130	679575.797	3458589.579
1586	P130	679543.143	3458612.610
1587	P130	679537.254	3458602.010
1588	P130	679575.000	3458596.047
1589	P130	679566.142	3458605.442
1590	P130	679591.939	3458595.934
1591	P130	679566.679	3458604.078
1592	P130	679538.196	3458601.670
1593	P130	679571.885	3458584.239
1594	P130	679572.545	3458623.134
1595	P130	679543.740	3458602.396
1596	P130	679570.130	3458624.721
1597	P130	679535.502	3458603.909
1598	P130	679588.679	3458603.369

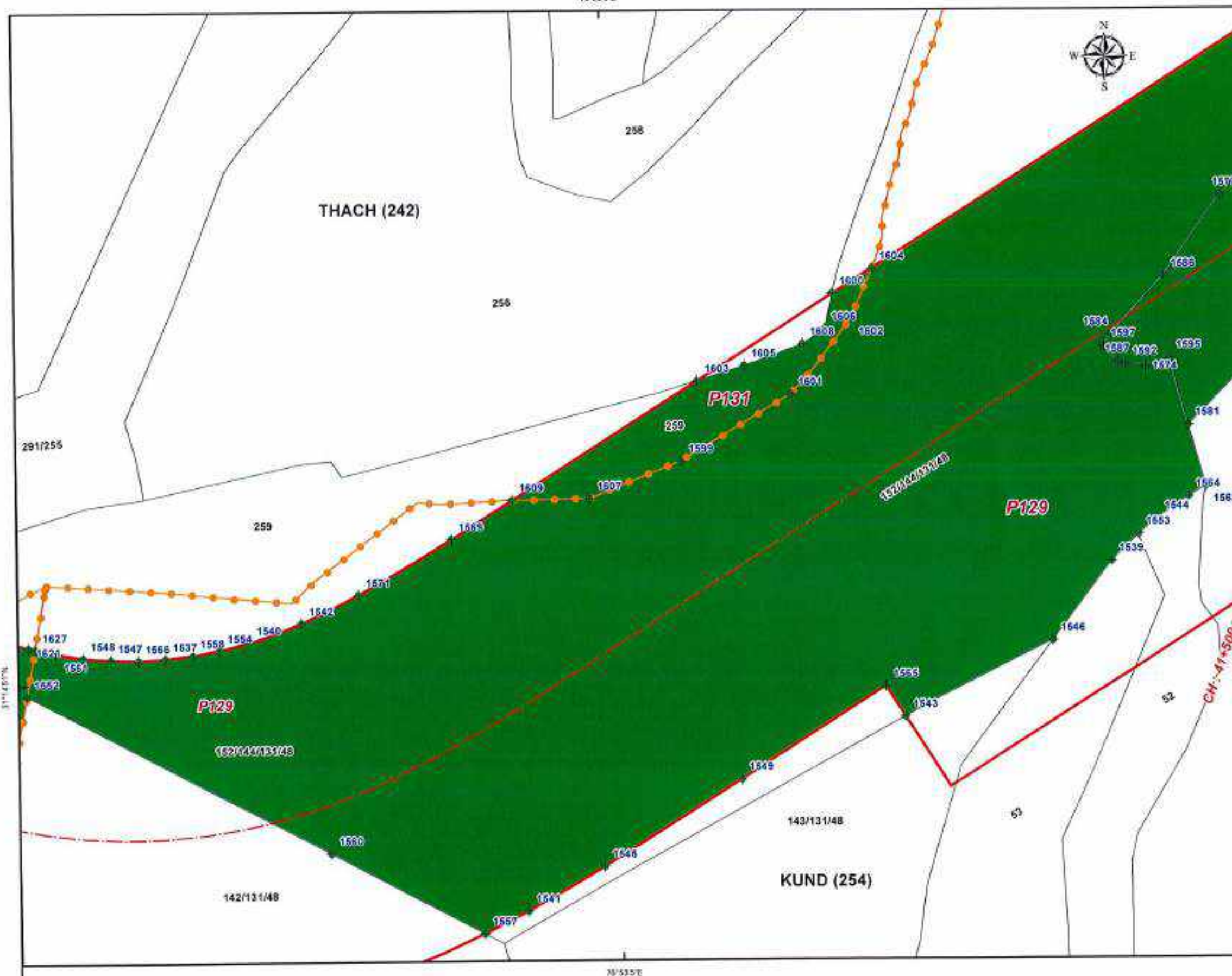


Legend

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

Divisional Forest Officer
Kunihar Forest Division

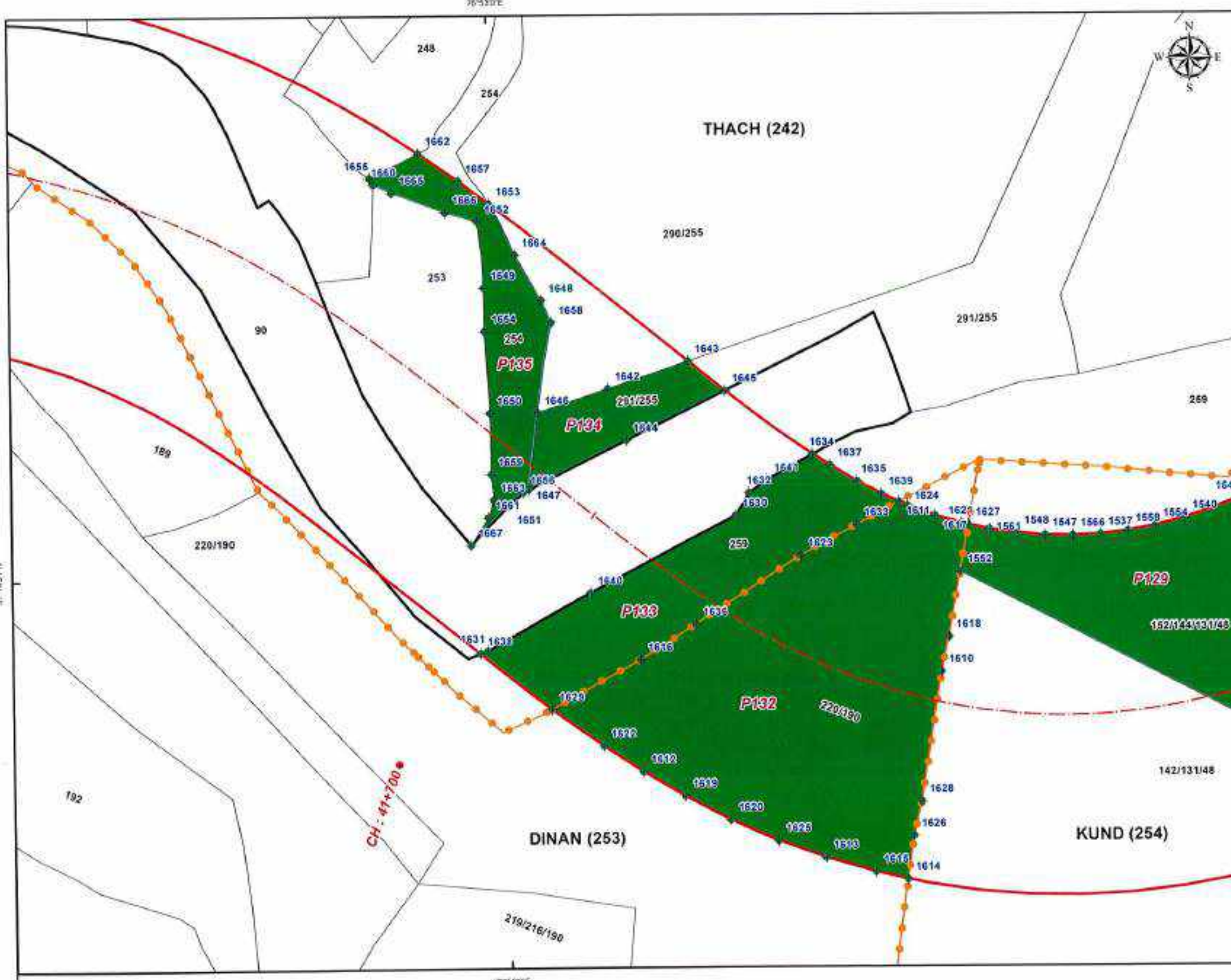
Project Director
NHAI PIU HAMIRPURI



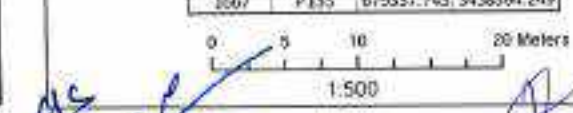
GPS Coordinates (UTM)			
GPS Pillar	Patch No.	Eastings	Northing
1537	P129	679416.839	3458565.244
1539	P129	679536.284	3458576.975
1540	P129	679427.425	3458567.214
1541	P129	679462.384	3458533.366
1542	P129	679434.032	3458569.622
1543	P129	679510.184	3458557.570
1544	P129	679542.077	3458582.305
1545	P129	679472.117	3458538.930
1546	P129	679528.853	3458567.086
1547	P129	679409.847	3458565.136
1548	P129	679406.361	3458565.431
1549	P129	679489.480	3458549.825
1552	P129	679399.228	3458560.659
1553	P129	679539.693	3458580.368
1554	P129	679423.755	3458566.281
1557	P129	679456.816	3458530.550
1558	P129	679420.315	3458565.648
1560	P129	679437.505	3458540.756
1561	P129	679402.902	3458565.957
1562	P129	679548.274	3458586.284
1564	P129	679546.056	3458585.026
1565	P129	679507.761	3458561.397
1566	P129	679413.345	3458565.073
1569	P129	679453.101	3458580.066
1571	P129	679441.268	3458573.113
1574	P130	679540.730	3458601.317
1577	P130	679550.345	3458622.750
1581	P130	679546.111	3458593.971
1584	P130	679536.426	3458605.372
1586	P130	679543.143	3458612.610
1587	P130	679537.254	3458602.010
1592	P130	679538.196	3458601.670
1595	P130	679543.740	3458602.396
1597	P130	679535.502	3458603.909
1599	P131	679482.195	3458589.737
1600	P131	679501.409	3458610.635
1601	P131	679496.117	3458598.108
1602	P131	679503.810	3458607.648
1603	P131	679484.279	3458599.791
1604	P131	679506.431	3458613.815
1605	P131	679490.214	3458601.631
1606	P131	679500.412	3458605.199
1607	P131	679470.649	3458585.153
1608	P131	679497.655	3458604.324
1609	P131	679460.774	3458584.911
1618	P132	679397.745	3458552.545
1621	P132	679399.486	3458566.713
1627	P132	679400.302	3458566.533

Divisional Forest Officer
Kunihar Forest Division

Project Director
NHAI PIU HAMIRPUR



GPS Coordinates (UTM)			
GPS Pillar	Pillar No	Easting	Northing
1552	P129	679399.278	3458566.699
1561	P129	679402.902	3458565.997
1610	P132	679396.767	3458548.156
1611	P132	679391.586	3458569.412
1612	P132	679399.227	3458535.772
1613	P132	679382.059	3458524.925
1614	P132	679392.292	3458522.217
1615	P132	679388.298	3458523.101
1616	P132	679358.582	3458549.801
1617	P132	679396.128	3458567.695
1618	P132	679397.745	3458552.545
1619	P132	679364.442	3458532.099
1620	P132	679370.201	3458529.720
1621	P132	679399.486	3458566.713
1622	P132	679354.268	3458539.003
1623	P132	679379.231	3458562.755
1624	P132	679392.634	3458568.976
1625	P132	679376.166	3458527.084
1626	P132	679393.110	3458527.640
1627	P132	679400.302	3458566.533
1628	P132	679394.129	3458531.929
1629	P132	679347.902	3458543.641
1630	P133	679371.134	3458567.791
1631	P133	679339.737	3458550.992
1632	P133	679372.901	3458570.620
1633	P133	679386.757	3458566.558
1634	P133	679380.827	3458575.907
1635	P133	679386.345	3458572.024
1636	P133	679365.981	3458554.226
1637	P133	679382.946	3458574.627
1638	P133	679338.788	3458550.630
1639	P133	679389.362	3458570.439
1640	P133	679352.793	3458558.175
1641	P133	679375.066	3458572.200
1642	P134	679355.175	3458583.701
1643	P134	679365.250	3458587.088
1644	P134	679357.425	3458577.213
1645	P134	679369.882	3458583.406
1646	P134	679346.340	3458580.730
1647	P134	679346.158	3458571.117
1648	P135	679346.963	3458594.740
1649	P135	679339.658	3458596.332
1650	P135	679340.329	3458580.688
1651	P135	679342.639	3458568.200
1652	P135	679338.939	3458604.601
1653	P135	679340.412	3458606.827
1654	P135	679339.688	3458590.922
1655	P135	679325.504	3458610.080
1656	P135	679344.463	3458570.720
1657	P135	679336.003	3458609.639
1658	P135	679348.193	3458591.951
1659	P135	679340.392	3458573.072
1660	P135	679325.964	3458609.252
1661	P135	679339.992	3458567.691
1662	P135	679331.637	3458613.094
1663	P135	679340.690	3458568.859
1664	P135	679343.689	3458600.421
1665	P135	679328.260	3458608.214
1666	P135	679334.910	3458605.732
1667	P135	679337.745	3458564.249



Divisional Forest Officer
Kunihar Forest Division
Project Director
NHAI PIU HAMIRPUR

Legend

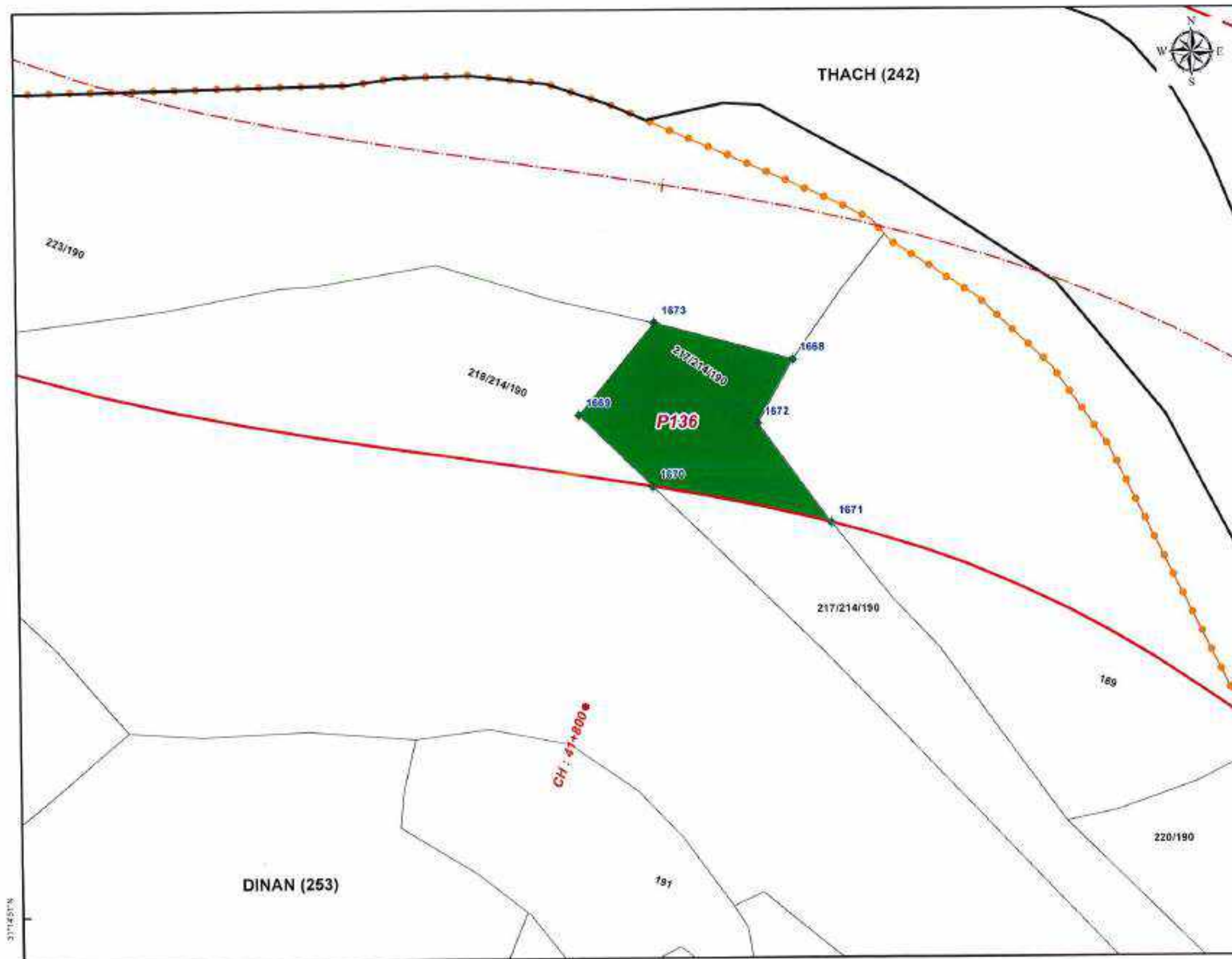
- GPS Pillar
- Proposed ROW
- Existing ROW
- Proposed Centreline
- Khasra boundary
- Village boundary
- Forest area

Intercontinental Consultants
and Technocrats Pvt. Ltd.

NATIONAL HIGHWAY AUTHORITY
OF INDIA

Project: Rehabilitation and Upgrading of Existing Road to 4 Lane with paved shoulder from Shalaghat to Nauni Chowk (Phanji Village to Reota Village-Pkg IIA, Reota Village to Daseharan Village-Pkg IIB & Daseharan Village to Nauni Chowk-Pkg IIC) of NH 205 [Design Chainage - Km 28+000 to Km 58+450, Design Length - 29.65 Km] in the State of Himachal Pradesh (KUNIHAR FOREST DIVISION)

DGPS Mapping
Tehsil: Darlaghat, District: Solan
SHEET: 47



GPS_Pillar	Patch_No	Easting	Northing
1668	P136	679276.040	3458600.534
1669	P136	679259.840	3458596.406
1670	P136	679265.391	3458591.012
1671	P136	679278.865	3458588.244
1672	P136	679273.353	3458595.722
1673	P136	679265.588	3458603.331

Legend

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



Intercontinental Consultants
and Technocrats Pvt. Ltd.

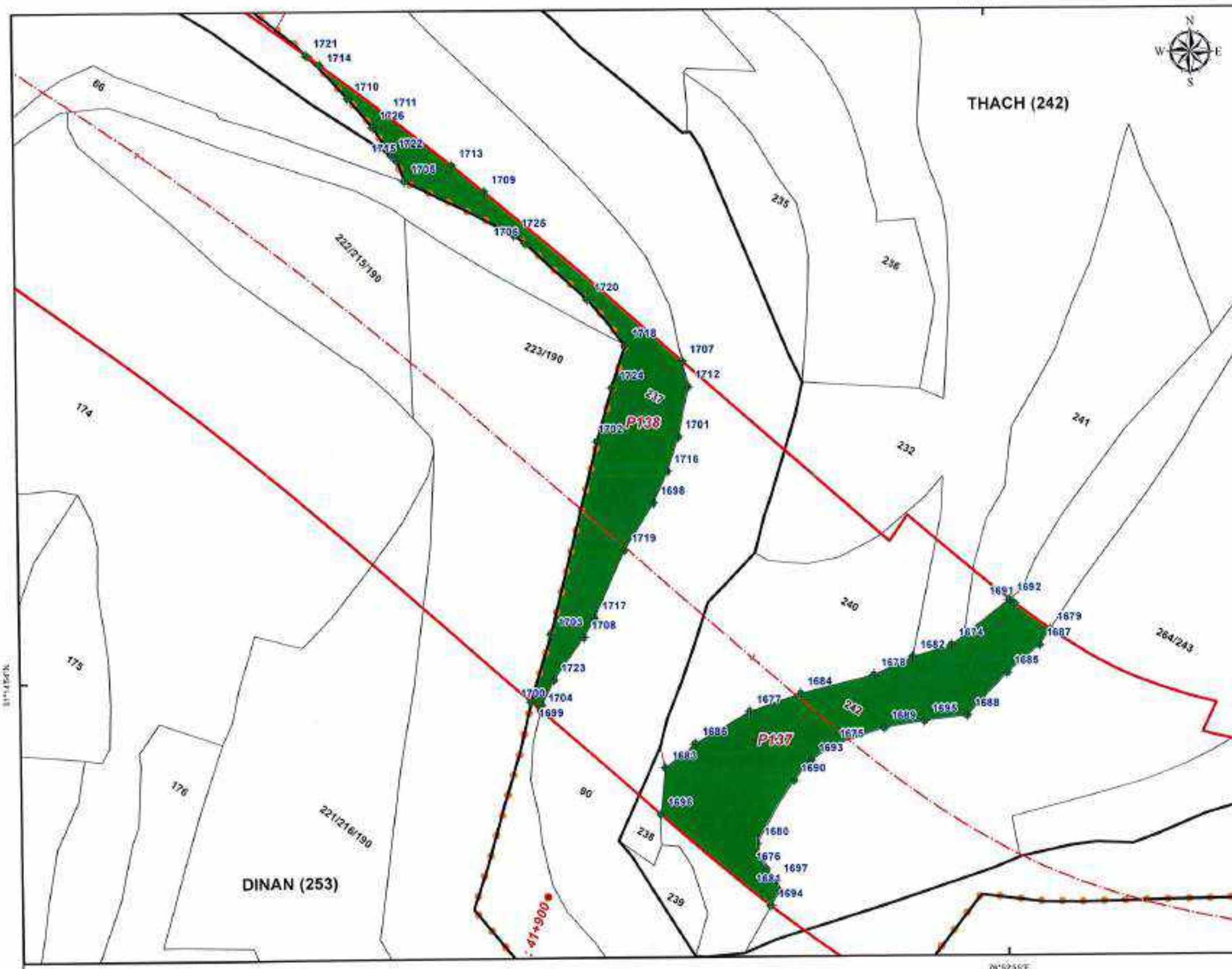


NATIONAL HIGHWAY AUTHORITY
OF INDIA

Project: Rehabilitation and Upgrading of Existing Road to 4 Lane with paved shoulder from Shalaghat to Nauni Chowk (Phanji Village to Reota Village-Pkg IIA, Reota Village to Daseharan Village-Pkg IIB & Daseharan Village to Nauni Chowk-Pkg IIC) of NH 206 [Design Chainage – Km 28+800 to Km 58+450, Design Length – 29.65 Km] in the State of Himachal Pradesh (KUNIHAR FOREST DIVISION)

DGPS Mapping
Tehsil: Dariaghat, District: Solan
SHEET: 48

Divisional Forest Officer
Kunihar Forest Division
Project Director
NHAI PIU HAMIRPUR



GPS Coordinates (UTM)			
GPS Pillar	Patch No	Easting	Northing
1674	P137	679201.540	3458653.149
1675	P137	679186.386	3458640.537
1676	P137	679177.888	3458625.157
1677	P137	679176.037	3458644.919
1678	P137	679191.785	3458649.420
1679	P137	679213.998	3458655.082
1680	P137	679176.754	3458628.306
1681	P137	679179.573	3458622.325
1682	P137	679196.706	3458651.645
1683	P137	679165.307	3458637.886
1684	P137	679182.436	3458647.138
1685	P137	679208.504	3458649.636
1686	P137	679169.157	3458640.882
1687	P137	679212.628	3458653.065
1688	P137	679203.448	3458644.319
1689	P137	679193.013	3458642.795
1690	P137	679181.481	3458636.197
1691	P137	679209.504	3458658.361
1692	P137	679208.883	3458658.857
1693	P137	679183.717	3458638.771
1694	P137	679178.441	3458620.460
1695	P137	679198.129	3458643.647
1696	P137	679164.696	3458632.028
1697	P137	679179.124	3458623.626
1698	P138	679164.150	3458671.250
1699	P138	679148.445	3458646.277
1700	P138	679149.780	3458645.854
1701	P138	679167.398	3458679.530
1702	P138	679157.110	3458679.031
1703	P138	679151.030	3458654.759
1704	P138	679149.627	3458645.240
1705	P138	679133.078	3458711.668
1706	P138	679148.380	3458703.837
1707	P138	679168.013	3458688.969
1708	P138	679155.168	3458654.350
1709	P138	679143.208	3458710.316
1710	P138	679126.057	3458722.091
1711	P138	679130.930	3458720.059
1712	P138	679168.705	3458685.817
1713	P138	679139.148	3458713.604
1714	P138	679122.584	3458726.347
1715	P138	679132.141	3458714.320
1716	P138	679165.967	3458675.219
1717	P138	679156.543	3458656.817
1718	P138	679160.716	3458691.021
1719	P138	679160.387	3458665.270
1720	P138	679156.013	3458696.810
1721	P138	679120.915	3458727.567
1722	P138	679131.495	3458714.939
1723	P138	679151.331	3458649.034
1724	P138	679159.040	3458685.701
1725	P138	679146.925	3458704.897
1726	P138	679129.199	3458718.449

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

Divisional Forest Officer
Kunihar Forest Division
Project Director
NHAI PIU HAMIRPUR

76°52'45"E

76°52'50"E

THACH (242)



GPS Coordinates (UTM)			
GPS Pillar/Patch No	Eastings	Northing	
1727	P139	678919.735	3458850.720
1728	P139	678922.721	3458844.401
1729	P139	678903.207	3458831.109
1730	P139	679054.575	3458799.646
1731	P139	678930.968	3458828.002
1732	P139	678946.171	3458827.047
1733	P139	678907.561	3458838.061
1734	P139	678958.541	3458814.815
1735	P139	678918.804	3458841.686
1736	P139	678910.201	3458828.603
1737	P139	679027.197	3458780.081
1738	P139	678897.368	3458831.476
1739	P139	679046.961	3458765.621
1740	P139	678952.995	3458806.714
1741	P139	678999.662	3458829.913
1742	P139	678937.335	3458842.130
1743	P139	678918.819	3458862.324
1744	P139	678935.929	3458819.516
1745	P139	678907.987	3458828.500
1746	P139	679056.274	3458767.891
1747	P139	678948.497	3458824.319
1748	P139	679057.602	3458777.377
1749	P139	678974.711	3458806.577
1750	P139	678935.545	3458846.955
1751	P139	678999.156	3458788.717
1752	P139	678952.862	3458817.685
1753	P139	678953.770	3458819.176
1754	P139	679026.193	3458780.095
1755	P139	678970.212	3458808.582
1756	P139	678902.699	3458829.005
1757	P139	678931.522	3458859.741
1758	P139	678940.378	3458835.947
1759	P139	678928.913	3458869.182
1760	P139	678950.900	3458821.723
1761	P139	678906.710	3458831.835
1762	P139	678923.034	3458849.136
1763	P139	679072.408	3458759.099
1764	P139	678905.324	3458828.666
1765	P139	678930.689	3458826.852
1766	P139	678925.844	3458846.863
1767	P139	678924.196	3458856.852
1768	P139	678956.333	3458817.908
1769	P139	679030.518	3458762.599
1770	P140	678912.277	3458825.762
1771	P140	678966.856	3458735.013
1772	P140	678933.881	3458822.645
1773	P140	678914.539	3458822.778
1774	P140	678949.483	3458825.059
1775	P140	678952.778	3458804.002
1776	P140	678937.585	3458820.914
1777	P140	678916.075	3458812.360
1778	P140	678956.678	3458821.013
1779	P140	678923.722	3458827.101
1780	P140	678924.446	3458821.083
1781	P140	678897.441	3458827.905
1782	P140	678921.469	3458823.437
1783	P140	678900.736	3458823.336
1784	P140	678906.247	3458821.385
1785	P140	678940.095	3458815.480
1786	P140	678906.192	3458824.833
1787	P140	678944.460	3458812.058
1788	P141	678926.100	3458871.643
1789	P141	678927.974	3458892.605
1790	P141	678927.054	3458875.963

0 5 10 20 Meters
1:600

Divisional Forest Officer
Kunihar Forest Division

Project Director
NHAI PIU HAMIRPUR

Legend

- ◆ GPS Pillar — Proposed ROW — Existing ROW - - - Proposed Centreline — Khasra boundary — Village boundary ■ Forest area



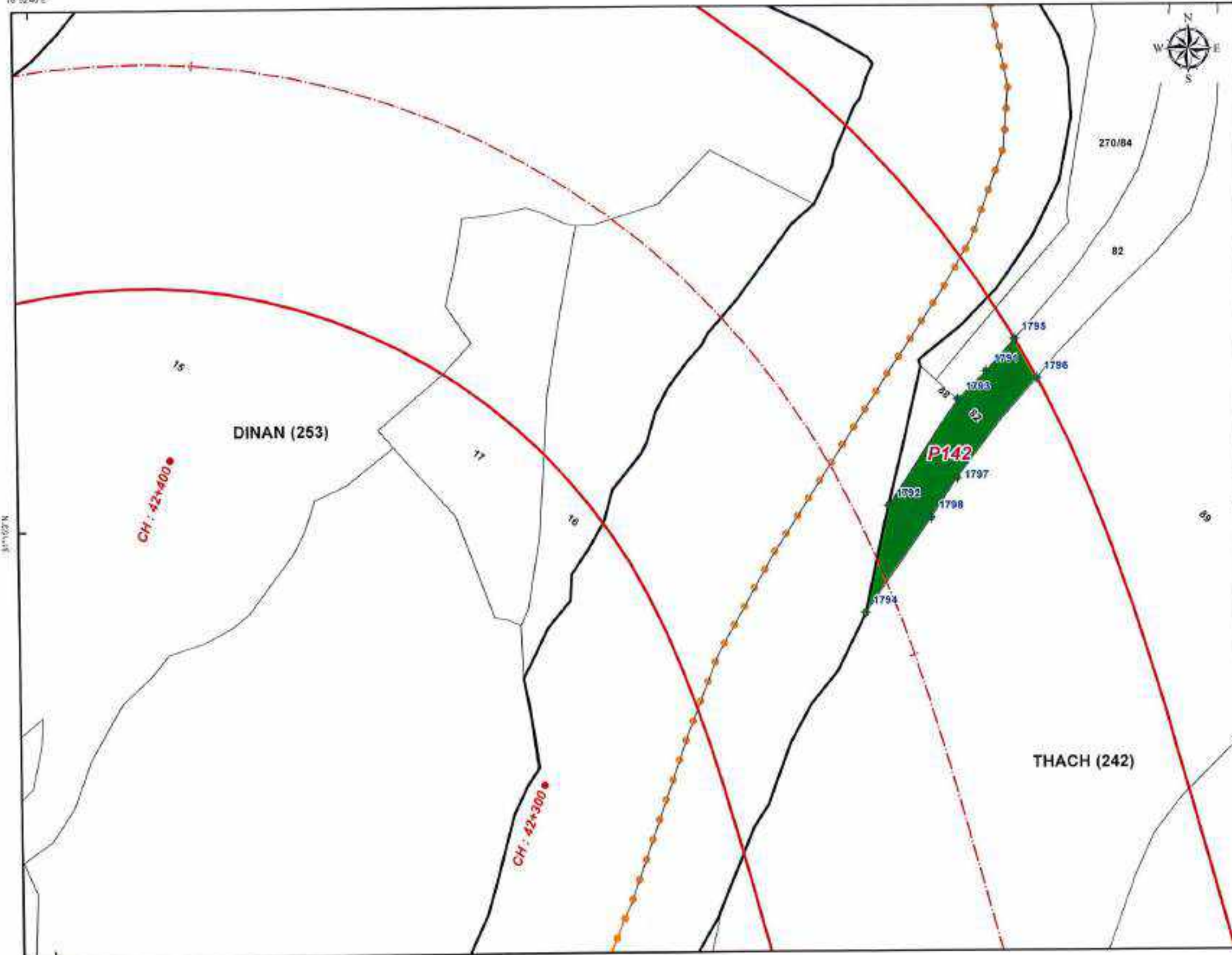
Intercontinental Consultants
and Technocrats Pvt. Ltd.



NATIONAL HIGHWAY AUTHORITY
OF INDIA

Project: Rehabilitation and Upgrading of Existing Road to 4 Lane with paved shoulder from Shalaghat to Nauni Chowk (Phanji Village to Reota Village-Pkg IIA, Reota Village to Daseharan Village-Pkg IIB & Daseharan Village to Nauni Chowk-Pkg IIC) of NH 205 [Design Chainage – Km 28+800 to Km 58+450, Design Length – 29.65 Km] in the State of Himachal Pradesh (KUNIHAR FOREST DIVISION)

DGPS Mapping
Tehsil: Darlaghat, District: Solan
SHEET: 50



GPS Coordinates (UTM)			
GPS_Pillar	Patch_No	Easting	Northing
1791	P142	678901.834	3458937.031
1792	P142	678891.889	3458923.554
1793	P142	678899.007	3458934.236
1794	P142	678889.479	3458912.766
1795	P142	678904.668	3458940.258
1796	P142	678906.869	3458936.311
1797	P142	678898.821	3458926.312
1798	P142	678896.206	3458922.321

Legend

- ◆ GPS Pillar — Proposed ROW — Existing ROW - - - Proposed Centreline — Khasra boundary ●●● Village boundary ■ Forest area



Intercontinental Consultants
and Technocrats Pvt. Ltd.



NATIONAL HIGHWAY AUTHORITY
OF INDIA

Project: Rehabilitation and Upgrading of Existing Road to 4 Lane with paved shoulder from Shalaghat to Nauni Chowk (Phanji Village to Reota Village-Pkg IIA, Reota Village to Daseharan Village-Pkg IIB & Daseharan Village to Nauni Chowk-Pkg IIC) of NH 205 [Design Chainage – Km 28+000 to Km 58+450, Design Length – 29.65 Km] in the State of Himachal Pradesh (KUNIHAR FOREST DIVISION)

DGPS Mapping
Tehsil: Darlaghat, District: Solan
SHEET: 51

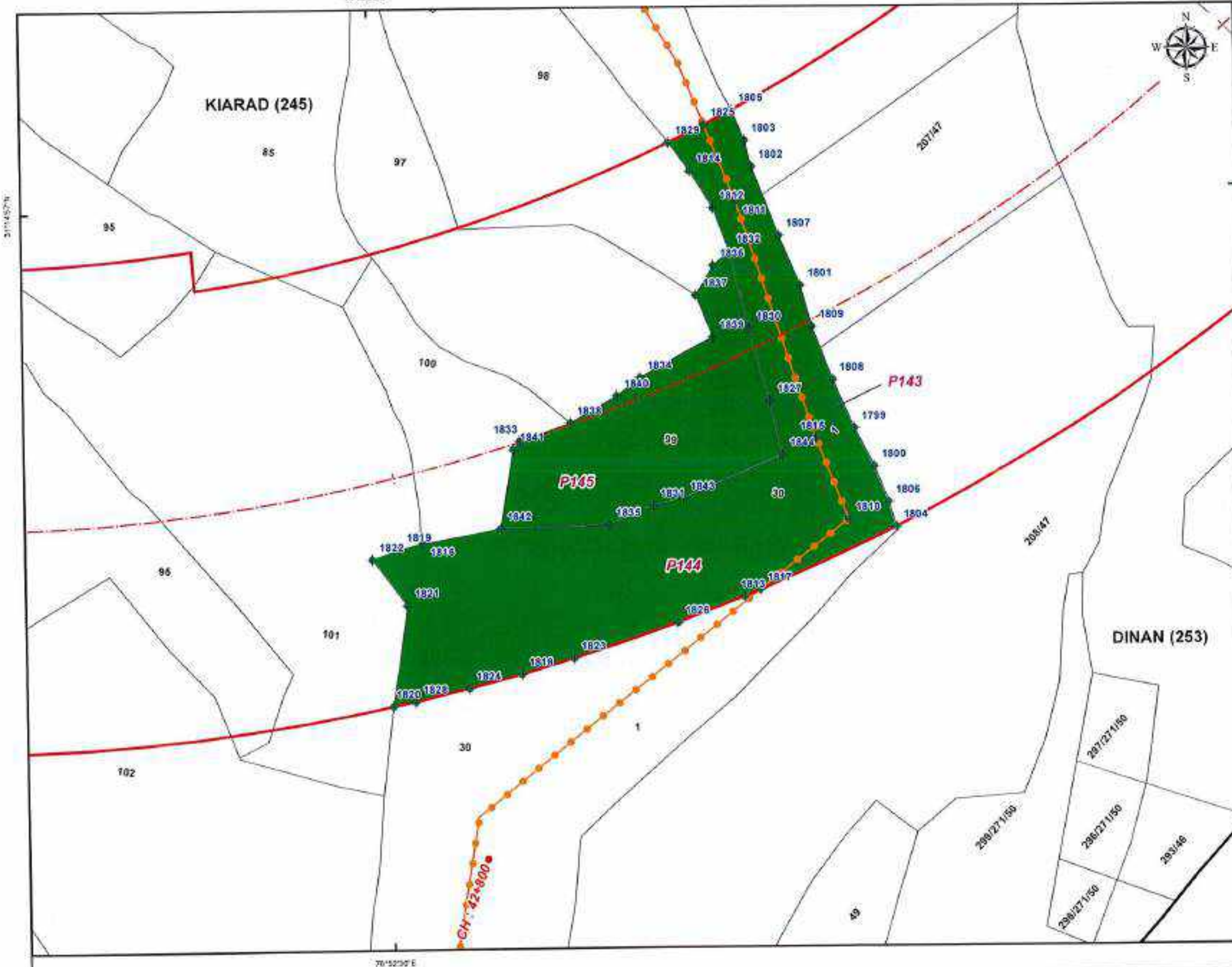
Divisional Forest Officer
Kunihar Forest Division

Project Director
NHAI PIU HAMRPI, R

0 4.25 8.5 17 Meters
1:400

31°45'27"N

76°52'30"E



GPS Coordinates (UTM)			
GPS_Pillar	Patch_No	Easting	Northing
1799	P143	678593.440	3458709.430
1800	P143	678595.434	3458705.550
1801	P143	678588.117	3458723.914
1802	P143	678583.286	3458735.897
1803	P143	678582.582	3458738.516
1804	P143	678597.611	3458699.417
1805	P143	678581.297	3458741.626
1806	P143	678596.867	3458701.936
1807	P143	678586.004	3458728.935
1808	P143	678591.260	3458714.353
1809	P143	678589.240	3458719.723
1810	P143	678592.769	3458700.193
1811	P143	678581.604	3458732.463
1812	P144	678579.273	3458731.728
1813	P144	678582.126	3458692.435
1814	P144	678576.929	3458735.485
1815	P144	678589.548	3458708.426
1816	P144	678549.384	3458698.044
1817	P144	678583.741	3458693.102
1818	P144	678559.313	3458684.720
1819	P144	678547.002	3458697.474
1820	P144	678546.208	3458681.565
1821	P144	678547.739	3458691.774
1822	P144	678544.225	3458696.455
1823	P144	678564.683	3458686.279
1824	P144	678553.903	3458683.304
1825	P144	678578.446	3458740.150
1826	P144	678575.292	3458689.818
1827	P144	678584.948	3458712.230
1828	P144	678548.458	3458682.030
1829	P144	678574.818	3458738.366
1830	P145	678582.899	3458719.507
1831	P145	678572.900	3458701.684
1832	P145	678580.927	3458727.366
1833	P145	678559.360	3458708.319
1834	P145	678571.718	3458714.666
1835	P145	678568.417	3458699.770
1836	P145	678579.237	3458725.920
1837	P145	678577.474	3458722.926
1838	P145	678564.593	3458710.127
1839	P145	678579.153	3458718.703
1840	P145	678569.376	3458712.855
1841	P145	678558.695	3458707.495
1842	P145	678557.277	3458699.447
1843	P145	678575.960	3458702.403
1844	P145	678586.186	3458706.736

0 4.25 8.5 17 Meters
1:400

Legend

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



Intercontinental Consultants
and Technocrats Pvt. Ltd.

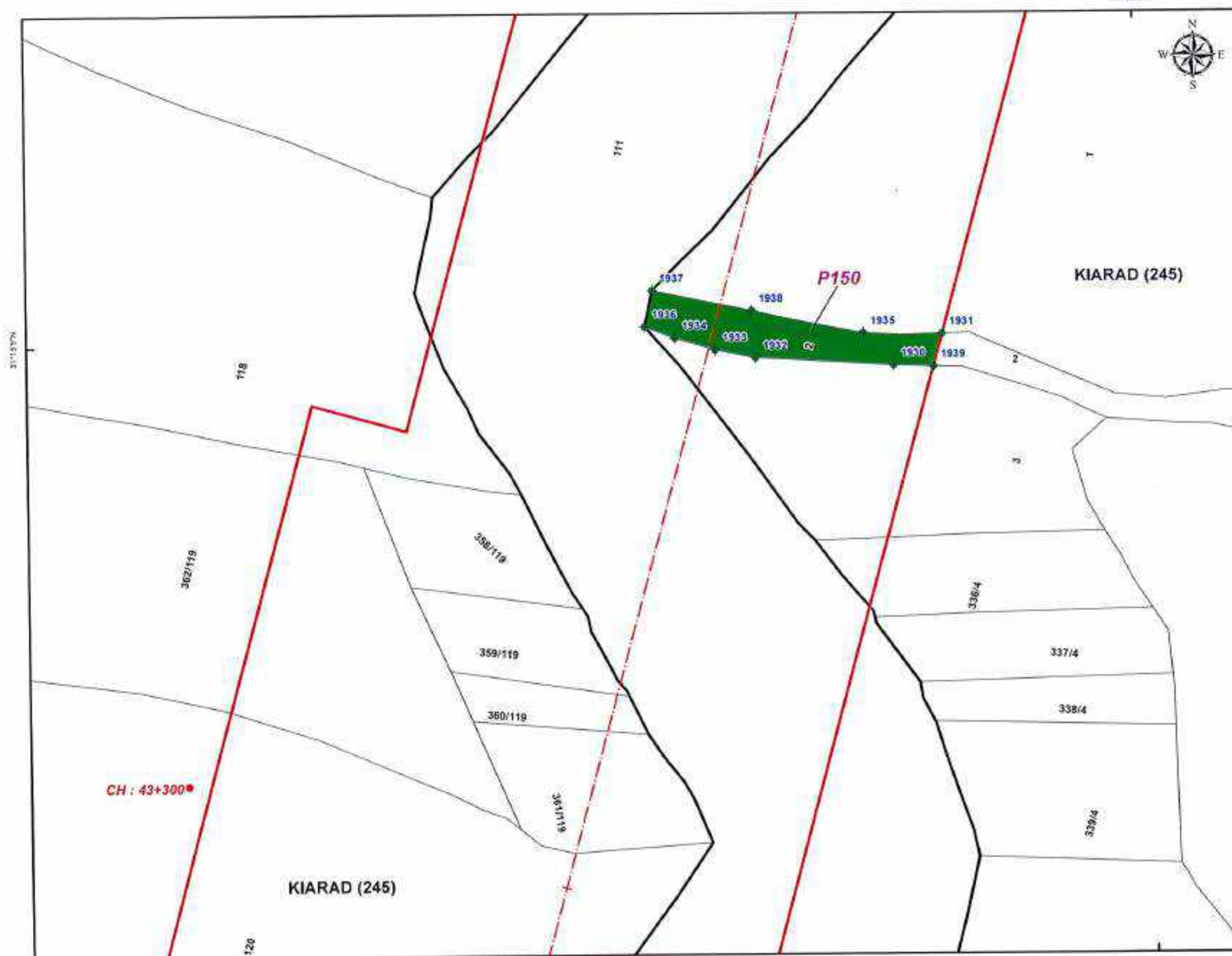


NATIONAL HIGHWAY AUTHORITY
OF INDIA

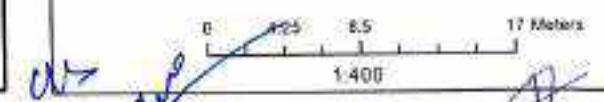
Project: Rehabilitation and Upgrading of Existing Road to 4 Lane with paved shoulder from Shalaghat to Nauni Chowk (Phanji Village to Reota Village-Pkg IIA, Reota Village to Daseharan Village-Pkg IIB & Daseharan Village to Nauni Chowk-Pkg IIC) of NH 205 [Design Chainage - Km 28+800 to Km 58+450, Design Length - 29.65 Km] in the State of Himachal Pradesh (KUNIHAR FOREST DIVISION)

DGPS Mapping
Tehsil: Darlaghat, District: Solan
SHEET: 52

Divisional Forest Officer
Kunihar Forest Division
Project Director
NHAI PIU HAMIRPUR

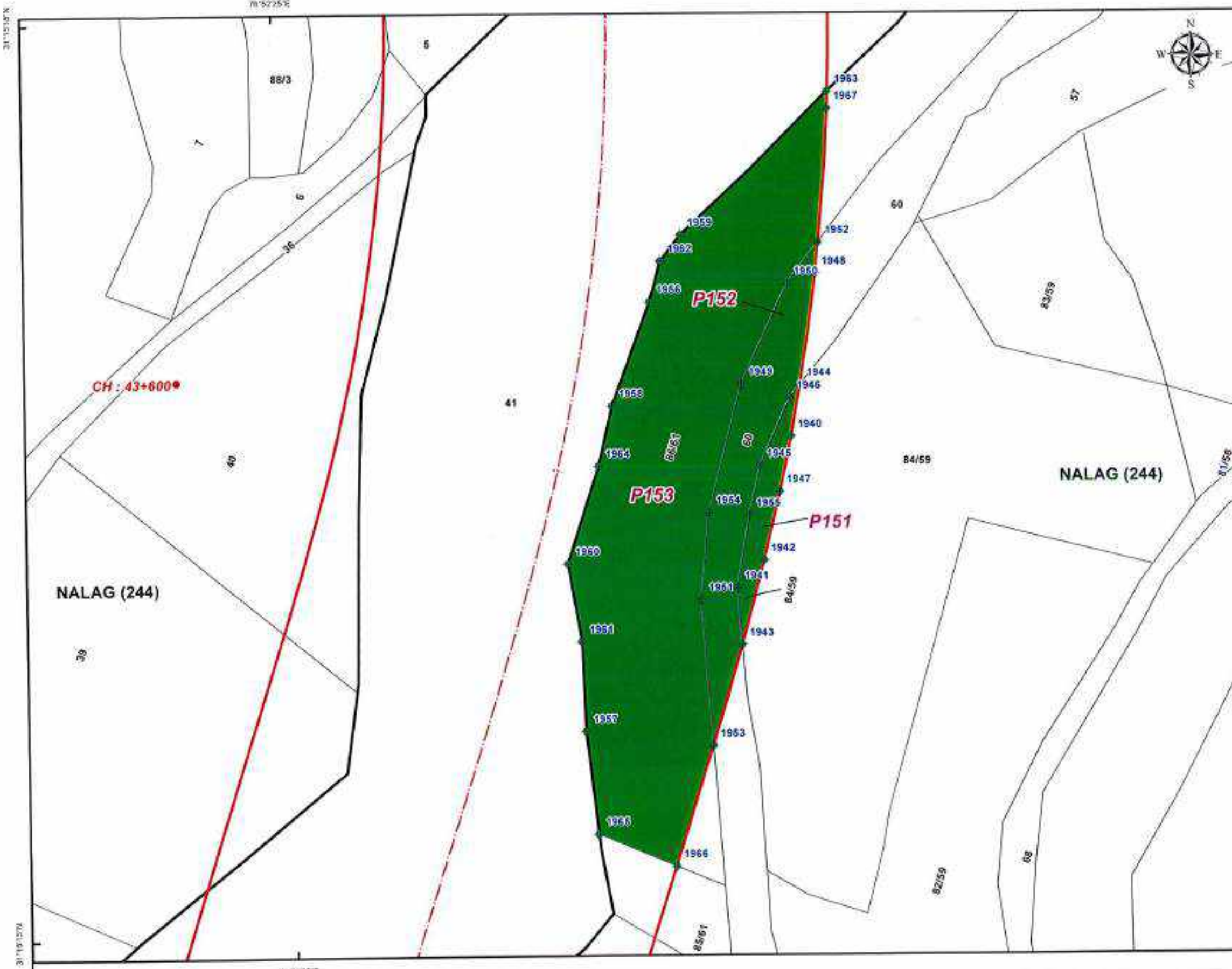


GPS Coordinates (UTM)			
GPS_Pillar	Patch_No	Easting	Northing
1930	P150	678381.226	3459095.437
1931	P150	678386.157	3459098.610
1932	P150	678367.199	3459096.255
1933	P150	678363.099	3459097.074
1934	P150	678359.029	3459098.274
1935	P150	678378.183	3459098.681
1936	P150	678355.983	3459099.440
1937	P150	678356.745	3459103.066
1938	P150	678366.819	3459100.996
1939	P150	678385.253	3459095.331



Legend

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



GPS Coordinates (UTM)			
GPS_Pillar	Patch_No	Easting	Northing
1940	P151	678453.949	3459334.431
1941	P151	678448.378	3459319.116
1942	P151	678451.104	3459321.919
1943	P151	678448.813	3459313.375
1944	P151	678454.906	3459339.620
1945	P151	678450.782	3459331.470
1946	P151	678453.844	3459338.354
1947	P151	678452.776	3459328.867
1948	P152	678456.556	3459350.854
1949	P152	678448.971	3459339.722
1950	P152	678453.681	3459349.862
1951	P152	678444.749	3459317.945
1952	P152	678456.896	3459354.004
1953	P152	678445.782	3459303.178
1954	P152	678445.573	3459326.746
1955	P152	678449.642	3459326.447
1956	P153	678439.741	3459348.044
1957	P153	678432.825	3459304.657
1958	P153	678435.793	3459337.567
1959	P153	678442.959	3459354.821
1960	P153	678431.170	3459321.636
1961	P153	678432.510	3459313.738
1962	P153	678440.877	3459352.175
1963	P153	678457.987	3459369.193
1964	P153	678434.366	3459331.504
1965	P153	678433.982	3459294.256
1966	P153	678441.912	3459290.950
1967	P153	678457.931	3459367.481

Legend

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Intercontinental Consultants
and Technocrats Pvt. Ltd.

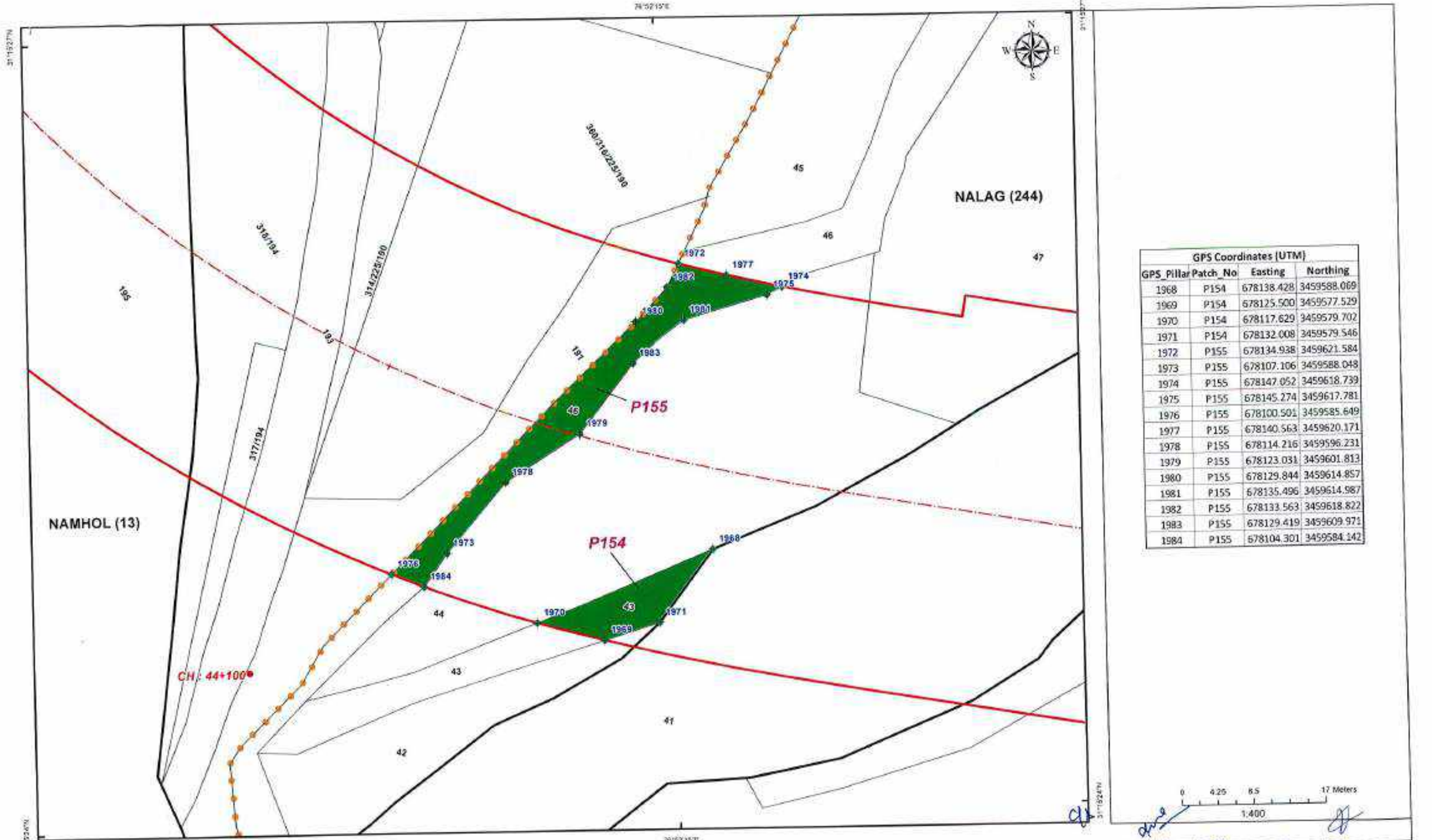


NATIONAL HIGHWAY AUTHORITY
OF INDIA

Project: Rehabilitation and Upgrading of Existing Road to 4 Lane with paved shoulder from Shaleghat to Nauni Chowk (Phanji Village to Reeta Village-Pkg IIA, Reeta Village to Daseharan Village-Pkg IIB & Daseharan Village to Nauni Chowk-Pkg IIC) of NH 205 [Design Chainage - Km 20+800 to Km 58+450, Design Length - 29.65 Km] in the State of Himachal Pradesh (KUNIHAR FOREST DIVISION)

DGPS Mapping
Tehsil: Darlaghat, District: Solan
SHEET: 55

Divisional Forest Officer Project Director
Kunihar Forest Division NHAI PIU HAMIRPUR



GPS Coordinates (UTM)			
GPS Pillar	Patch No	Easting	Northing
1968	P154	678138.428	3459588.069
1969	P154	678125.500	3459577.529
1970	P154	678117.629	3459579.702
1971	P154	678132.008	3459579.546
1972	P155	678134.938	3459621.584
1973	P155	678107.106	3459588.048
1974	P155	678147.052	3459618.739
1975	P155	678145.274	3459617.781
1976	P155	678100.501	3459585.649
1977	P155	678140.563	3459620.171
1978	P155	678114.216	3459596.231
1979	P155	678123.031	3459601.813
1980	P155	678129.844	3459614.857
1981	P155	678135.496	3459614.987
1982	P155	678133.563	3459618.822
1983	P155	678129.419	3459609.971
1984	P155	678104.301	3459584.142

Legend

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

Divisional Forest Officer
Kumhar Forest Division
Project Director
NHAI PIU HAMIRPUR