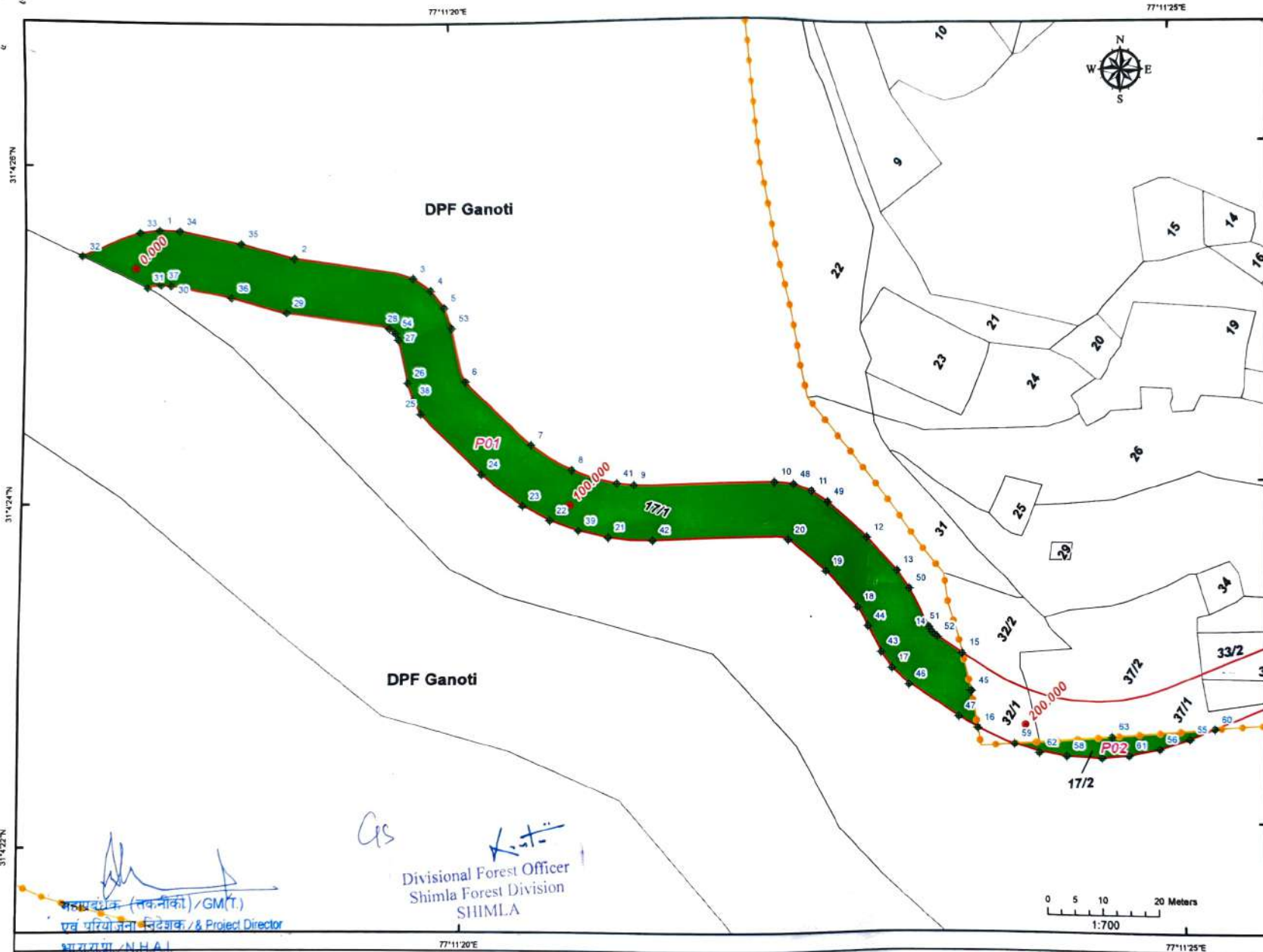




GPS Coordinates (UTM)			
GPS_Pillar	Patch_No	Easting	Northing
1	P01	708768.123	3439836.767
2	P01	708793.036	3439831.528
3	P01	708814.828	3439827.833
4	P01	708818.092	3439825.608
5	P01	708820.537	3439822.505
6	P01	708824.422	3439809.148
7	P01	708836.564	3439797.669
8	P01	708844.002	3439793.168
9	P01	708855.515	3439790.341
10	P01	708881.496	3439790.932
11	P01	708888.420	3439789.459
12	P01	708896.957	3439781.208
13	P01	708904.541	3439775.239
14	P01	708911.219	3439763.920
15	P01	708916.665	3439760.145
16	P01	708919.479	3439746.638
17	P01	708903.678	3439757.352
18	P01	708897.239	3439758.407
19	P01	708891.171	3439774.829
20	P01	708884.089	3439780.445
21	P01	708850.749	3439780.827
22	P01	708839.961	3439784.021
23	P01	708834.961	3439786.625
24	P01	708827.437	3439792.368
25	P01	708816.291	3439803.327
26	P01	708813.817	3439808.935
27	P01	708812.157	3439816.729
28	P01	708810.516	3439818.811
29	P01	708791.633	3439821.627
30	P01	708770.342	3439826.672
31	P01	708765.978	3439826.311
32	P01	708753.910	3439832.107
33	P01	708764.457	3439836.288
34	P01	708771.814	3439836.563
35	P01	708783.165	3439834.234
36	P01	708781.469	3439824.360
37	P01	708768.496	3439826.774
38	P01	708614.864	3439805.783
39	P01	708845.252	3439782.078
40	P01	708848.091	3439791.667
41	P01	708852.338	3439790.700
42	P01	708858.996	3439780.286
43	P01	708901.689	3439760.269
44	P01	708899.247	3439764.952
45	P01	708918.379	3439753.290
46	P01	708906.899	3439754.374
47	P01	708915.985	3439748.654
48	P01	708885.046	3439790.610
49	P01	708891.427	3439787.544
50	P01	708906.888	3439771.927
51	P01	708910.556	3439764.893
52	P01	708912.110	3439763.112
53	P01	708821.937	3439818.812
54	P01	708811.537	3439817.957
55	P02	708957.702	3439744.759
56	P02	708952.264	3439742.913
57	P02	708941.895	3439741.381
58	P02	708935.536	3439741.640
59	P02	708926.181	3439743.791
60	P02	708962.139	3439746.589
61	P02	708946.756	3439741.791
62	P02	708930.682	3439742.206
63	P02	708943.662	3439745.152

Legend

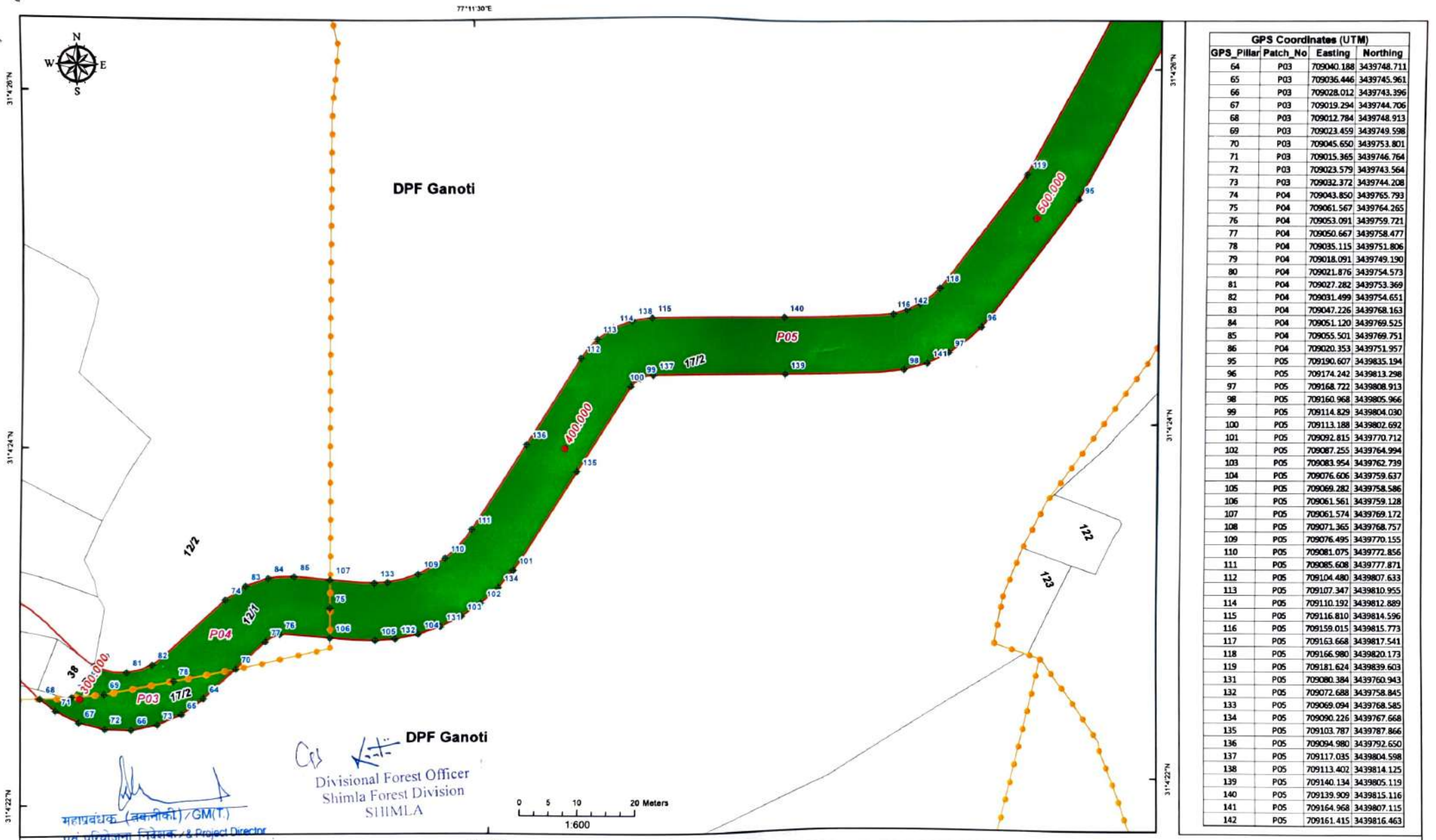
- ◆ GPS Pillar
- PROW
- Acquired ROW
- Proposed Centreline
- Muck Site
- Khasra boundary
- Village boundary
- Forest area

Intercontinental Consultants
and Technocrats Pvt. Ltd.

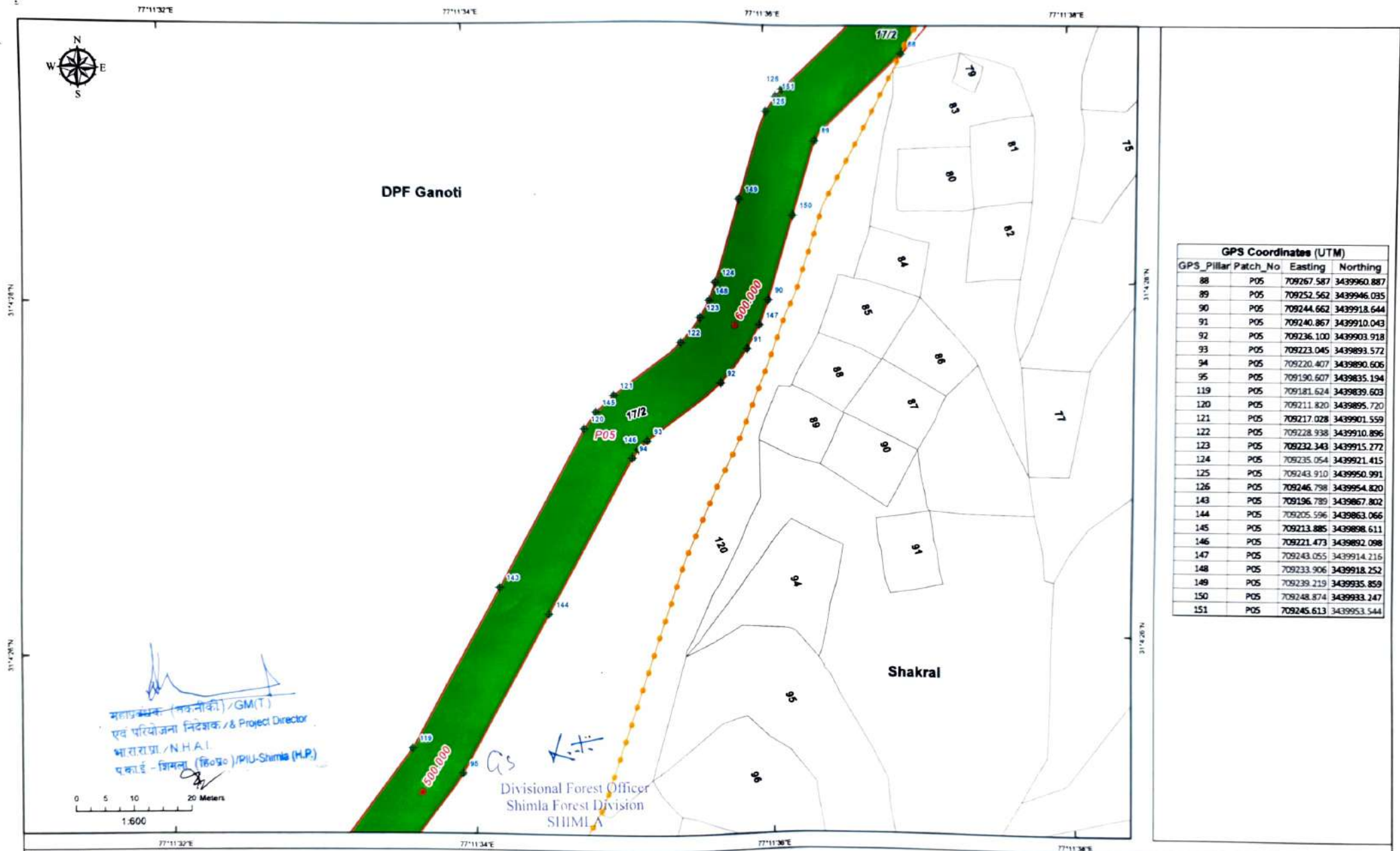
NATIONAL HIGHWAY AUTHORITY OF INDIA

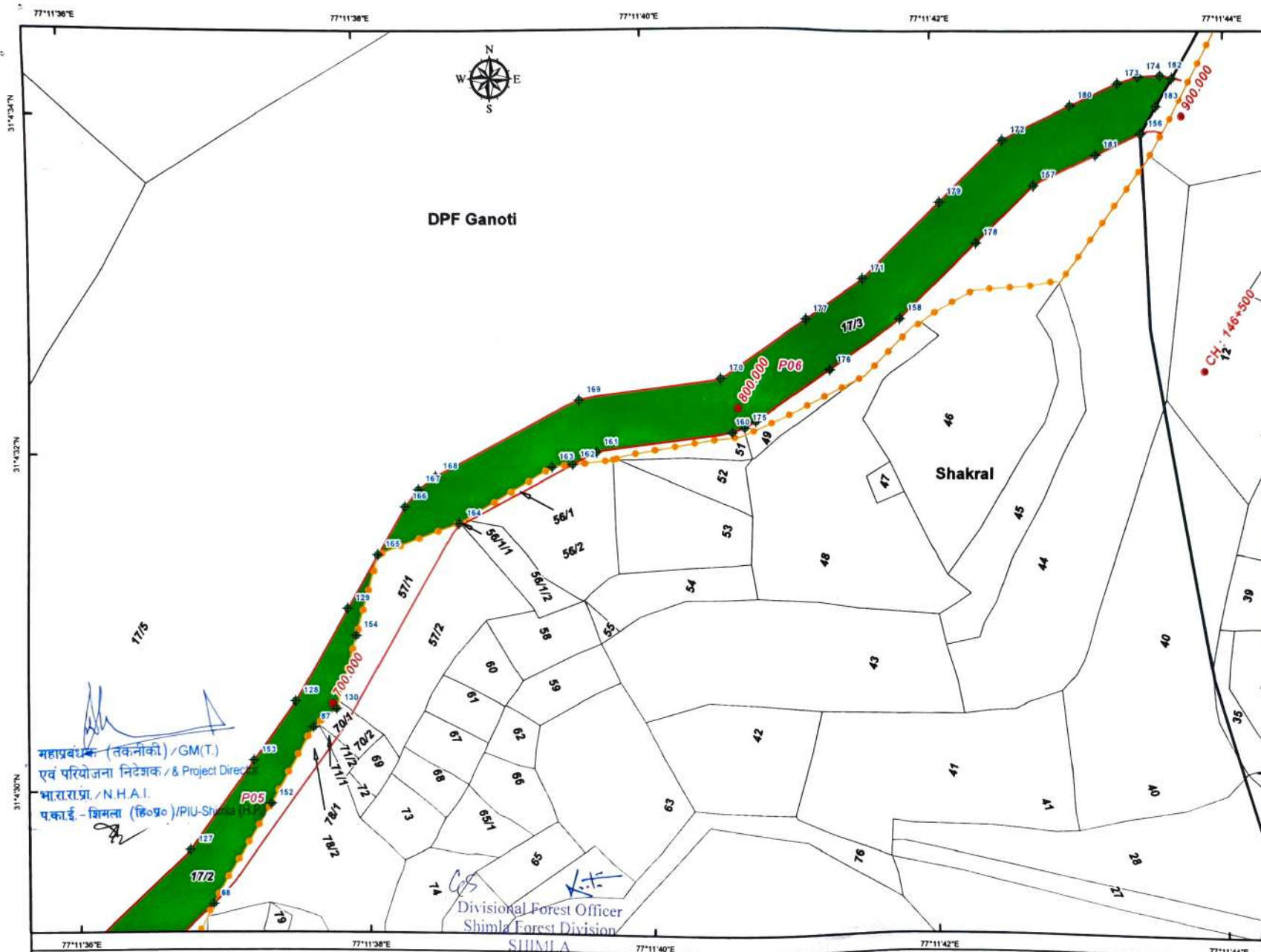
Project: Additional Forest land requirement for four laning of proposed Shimla Bypass from Shakral to Dhalli Section (Package-II) of NH-22 (Chainage from Km. 148.300 to Km. 166.560) in already approved FCA case of the entire section from Kalthighat to Dhalli (Chainage from Km. 128.838 to Km. 156.560) of NH-22 for 40.3 Ha in the State of Himachal Pradesh

DGPS Mapping
Tehsil: Shimla Urban, District: Shimla
SHEET: 01

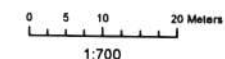


GPS Coordinates (UTM)			
GPS_Pillar	Patch_No	Easting	Northing
64	P03	709040.188	3439748.711
65	P03	709036.446	3439745.961
66	P03	709028.012	3439743.396
67	P03	709019.294	3439744.706
68	P03	709012.784	3439748.913
69	P03	709023.459	3439749.598
70	P03	709045.650	3439753.801
71	P03	709015.365	3439746.764
72	P03	709023.579	3439743.564
73	P03	709032.372	3439744.208
74	P04	709043.850	3439765.793
75	P04	709061.567	3439764.265
76	P04	709053.091	3439759.721
77	P04	709050.667	3439758.477
78	P04	709035.115	3439751.806
79	P04	709018.091	3439749.190
80	P04	709021.876	3439754.573
81	P04	709027.282	3439753.369
82	P04	709031.499	3439754.651
83	P04	709047.226	3439768.163
84	P04	709051.120	3439769.525
85	P04	709055.501	3439769.751
86	P04	709020.353	3439751.957
95	P05	709190.607	3439835.194
96	P05	709174.242	3439813.298
97	P05	709168.722	3439808.913
98	P05	709160.968	3439805.966
99	P05	709114.829	3439804.030
100	P05	709113.188	3439802.692
101	P05	709092.815	3439770.712
102	P05	709087.255	3439764.994
103	P05	709083.954	3439762.739
104	P05	709076.606	3439759.637
105	P05	709069.282	3439758.586
106	P05	709061.561	3439759.128
107	P05	709061.574	3439769.172
108	P05	709071.365	3439768.757
109	P05	709076.495	3439770.155
110	P05	709081.075	3439772.856
111	P05	709085.608	3439777.871
112	P05	709104.480	3439807.633
113	P05	709107.347	3439810.955
114	P05	709110.192	3439812.889
115	P05	709116.810	3439814.596
116	P05	709159.015	3439815.773
117	P05	709163.668	3439817.541
118	P05	709166.980	3439820.173
119	P05	709181.624	3439839.603
131	P05	709080.384	3439760.943
132	P05	709072.688	3439758.845
133	P05	709069.094	3439768.585
134	P05	709090.226	3439767.668
135	P05	709103.787	3439787.866
136	P05	709094.980	3439792.650
137	P05	709117.035	3439804.598
138	P05	709113.402	3439814.125
139	P05	709140.134	3439805.119
140	P05	709139.909	3439815.116
141	P05	709164.968	3439807.115
142	P05	709161.415	3439816.463





GPS Coordinates (UTM)			
GPS	Pillar	Patch No	North
87	P05	709286.094	3439993.429
88	P05	709267.587	3439960.887
127	P05	709263.383	3439970.828
128	P05	709282.946	3439998.182
129	P05	709292.482	3440015.139
130	P05	709290.359	3439996.875
152	P05	709278.340	3439979.423
153	P05	709275.181	3439987.324
154	P05	709293.988	3440010.225
155	P06	709443.417	3440111.584
156	P06	709437.838	3440101.632
157	P06	709418.551	3440092.422
158	P06	709394.492	3440068.784
159	P06	709367.720	3440049.655
160	P06	709363.391	3440047.547
161	P06	709338.244	3440043.849
162	P06	709333.889	3440041.576
163	P06	709330.077	3440041.109
164	P06	709312.933	3440030.738
165	P06	709297.985	3440024.924
166	P06	709302.948	3440033.742
167	P06	709305.443	3440036.889
168	P06	709308.683	3440039.262
169	P06	709335.130	3440053.352
170	P06	709361.262	3440057.417
171	P06	709387.483	3440075.917
172	P06	709412.841	3440100.609
173	P06	709433.585	3440110.683
174	P06	709437.326	3440111.878
175	P06	709365.641	3440048.426
176	P06	709381.428	3440059.326
177	P06	709376.893	3440068.365
178	P06	709408.253	3440082.305
179	P06	709401.423	3440089.613
180	P06	709425.041	3440106.658
181	P06	709429.777	3440097.835
182	P06	709441.250	3440112.060
183	P06	709440.585	3440106.533



Legend

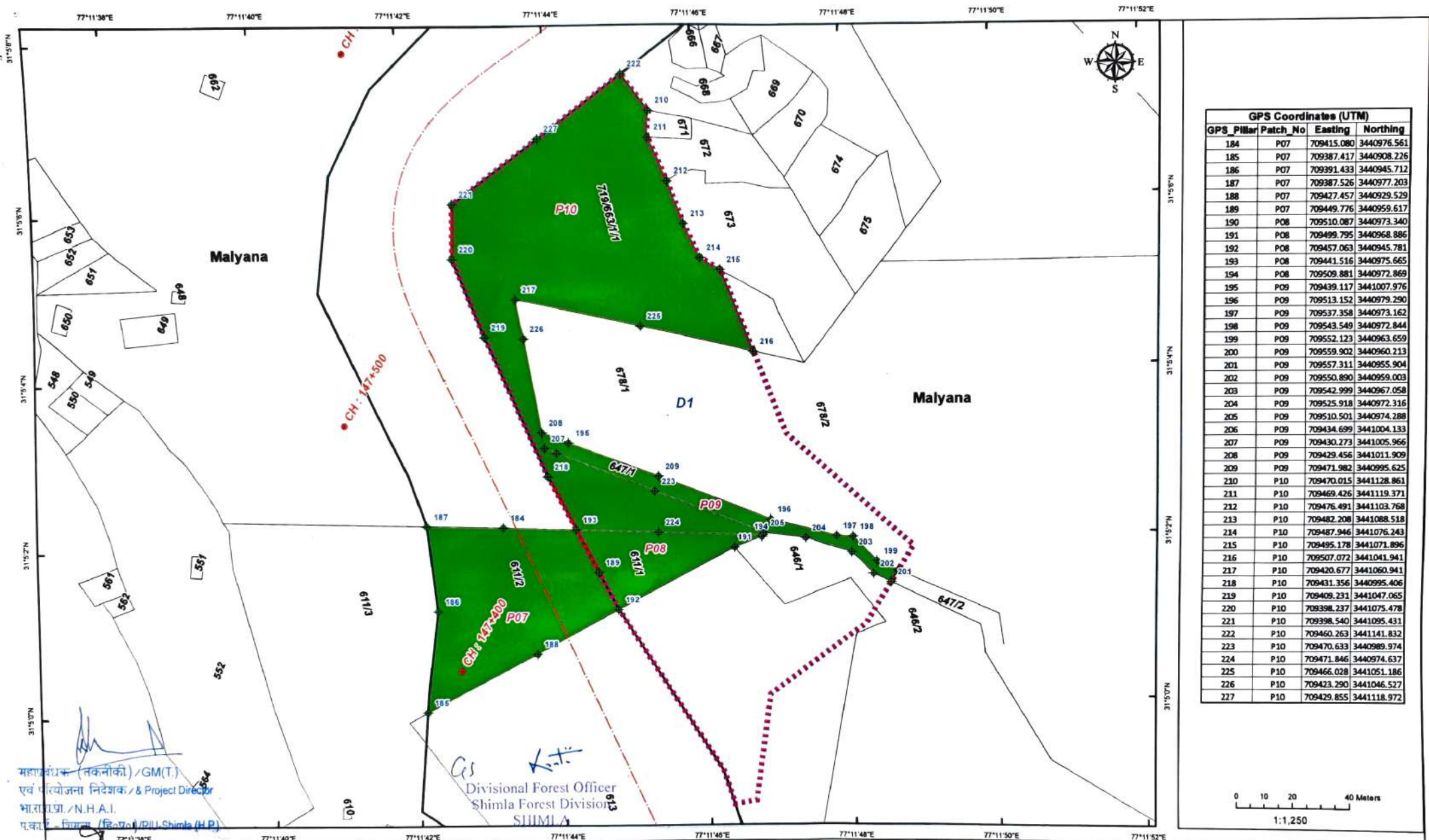
- ◆ GPS Pillar
- PROW
- Acquired ROW
- Proposed Centreline
- Muck Site
- Khasra boundary
- Village boundary
- Forest area

Intercontinental Consultants and Technocrats Pvt. Ltd.

NATIONAL HIGHWAY AUTHORITY OF INDIA

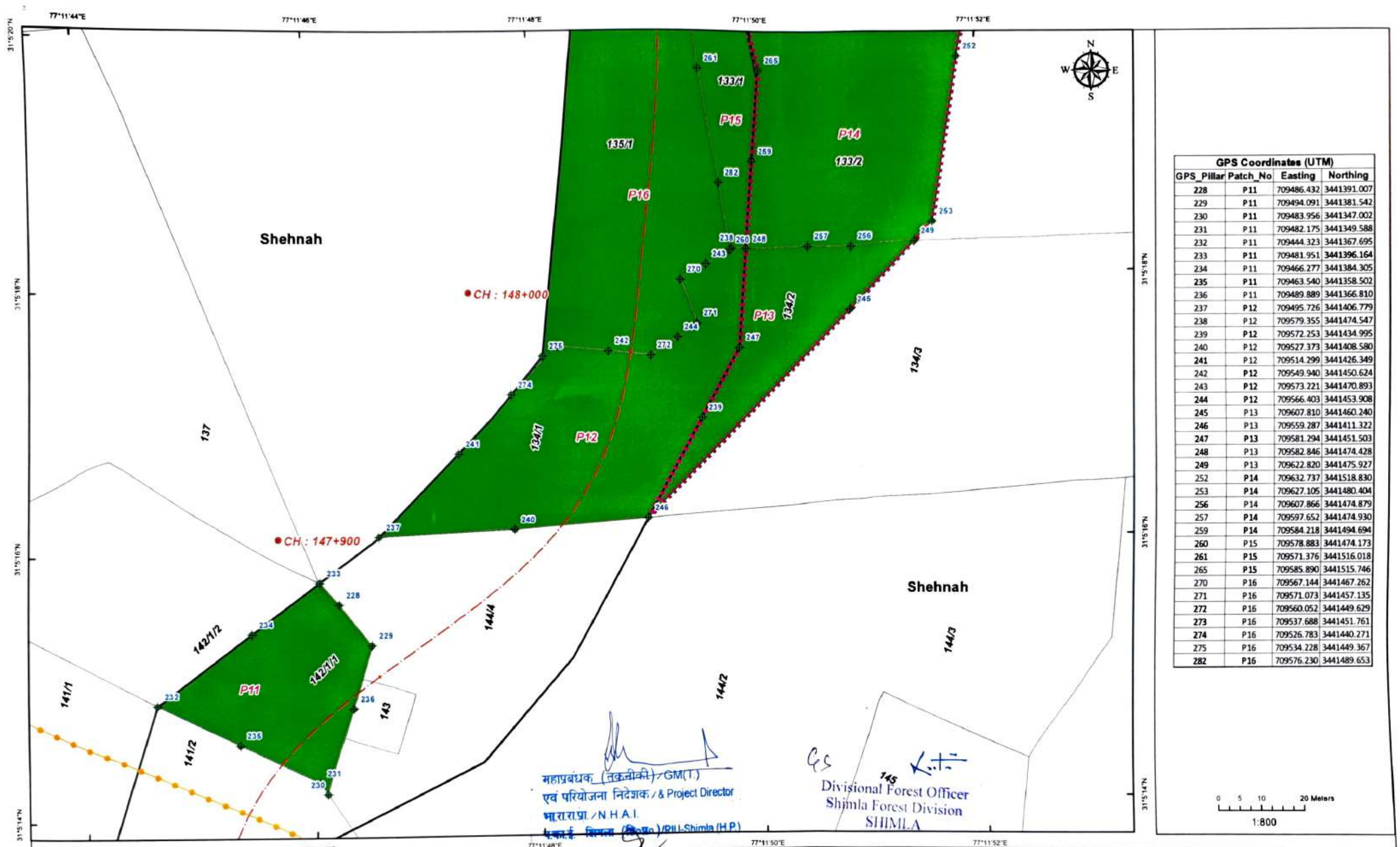
Project: Additional Forest land requirement for four laning of proposed Shimla Bypass from Shakral to Dhali Section (Package-II) of NH-22 (Chainage from Km. 146.300 to Km. 156.560) in already approved FCA case of the entire section from Kaithlighat to Dhali (Chainage from Km. 128.835 to Km. 156.560) of NH-22 for 40.3 Ha in the State of Himachal Pradesh

DGPS Mapping
Tehsil: Shimla Urban, District: Shimla
SHEET: 04



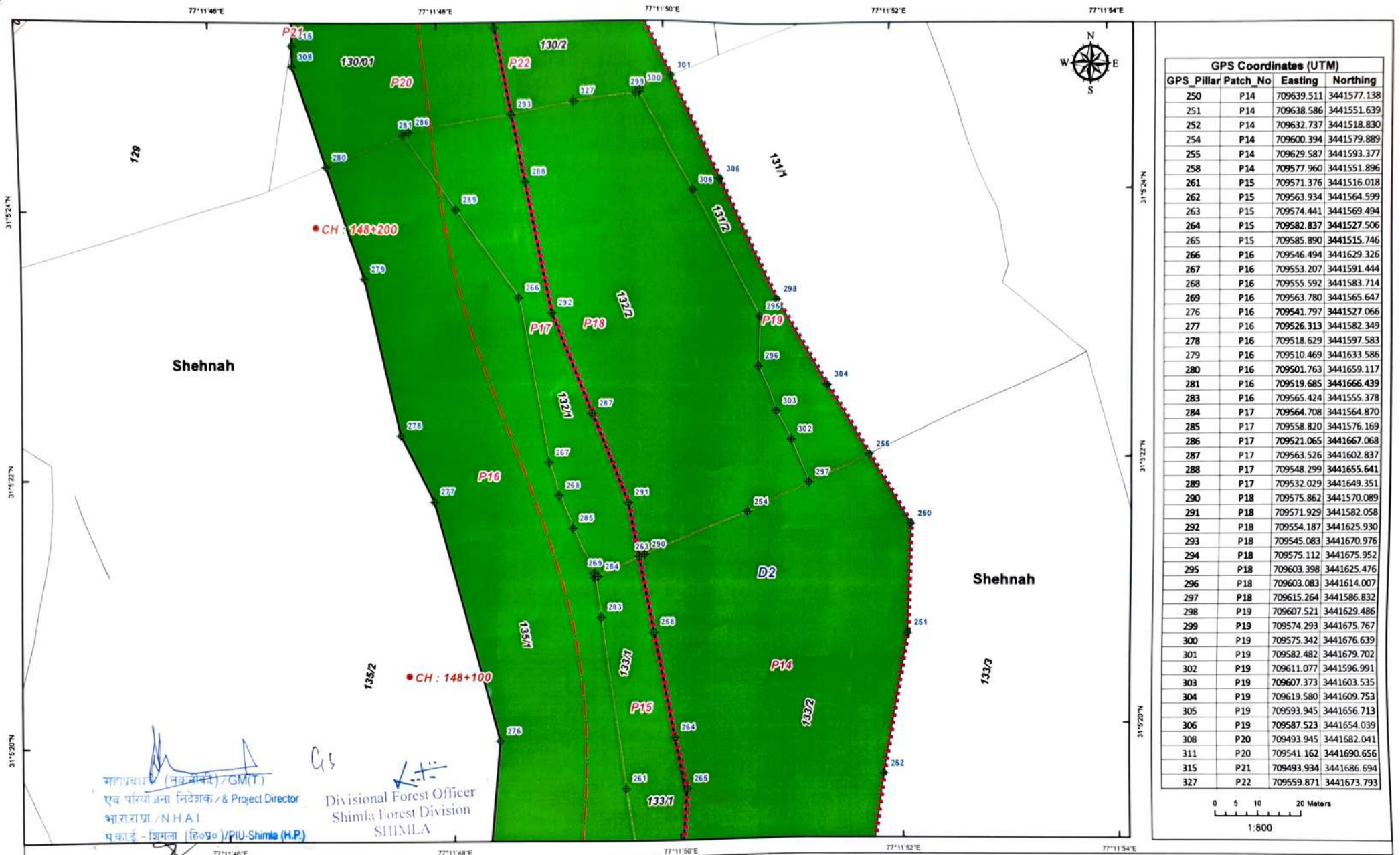
Legend

◆ GPS Pillar — PROW — Acquired ROW - - - Proposed Centreline - - - Muck Site — Khasra boundary ●●● Village boundary ■ Forest area



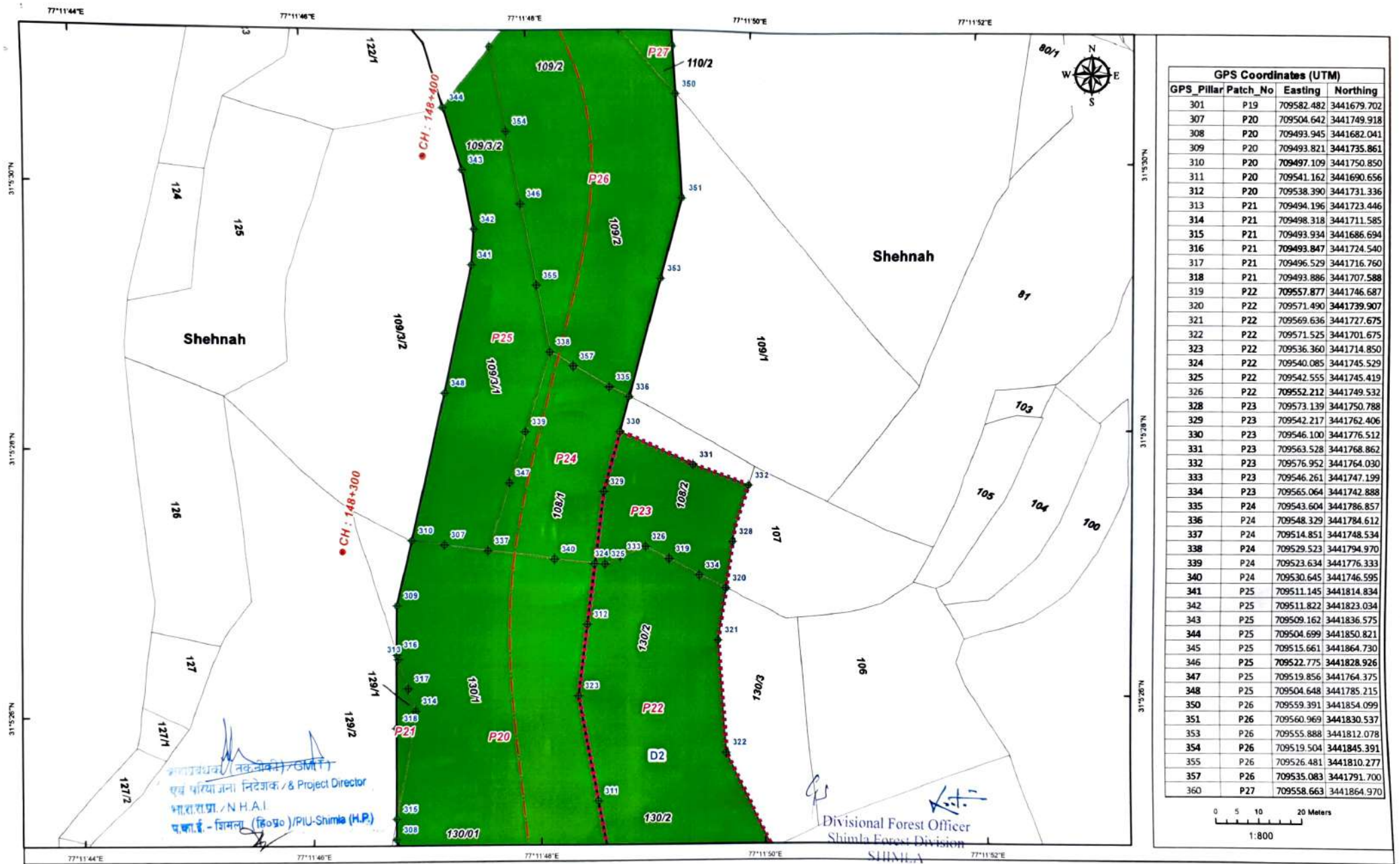
Legend

◆ GPS Pillar — PROW — Acquired ROW - - - Proposed Centreline - - - Muck Site — Khasra boundary - - - Village boundary ■ Forest area



Legend

- ◆ GPS Pillar
- PROW
- Acquired ROW
- Proposed Centreline
- ... Muck Site
- Khasra boundary
- Village boundary
- Forest area



Legend

◆ GPS Pillar — PROW — Acquired ROW - - - Proposed Centreline - - - Muck Site — Khasra boundary - - - Village boundary ■ Forest area



Intercontinental Consultants
and Technocrats Pvt. Ltd.

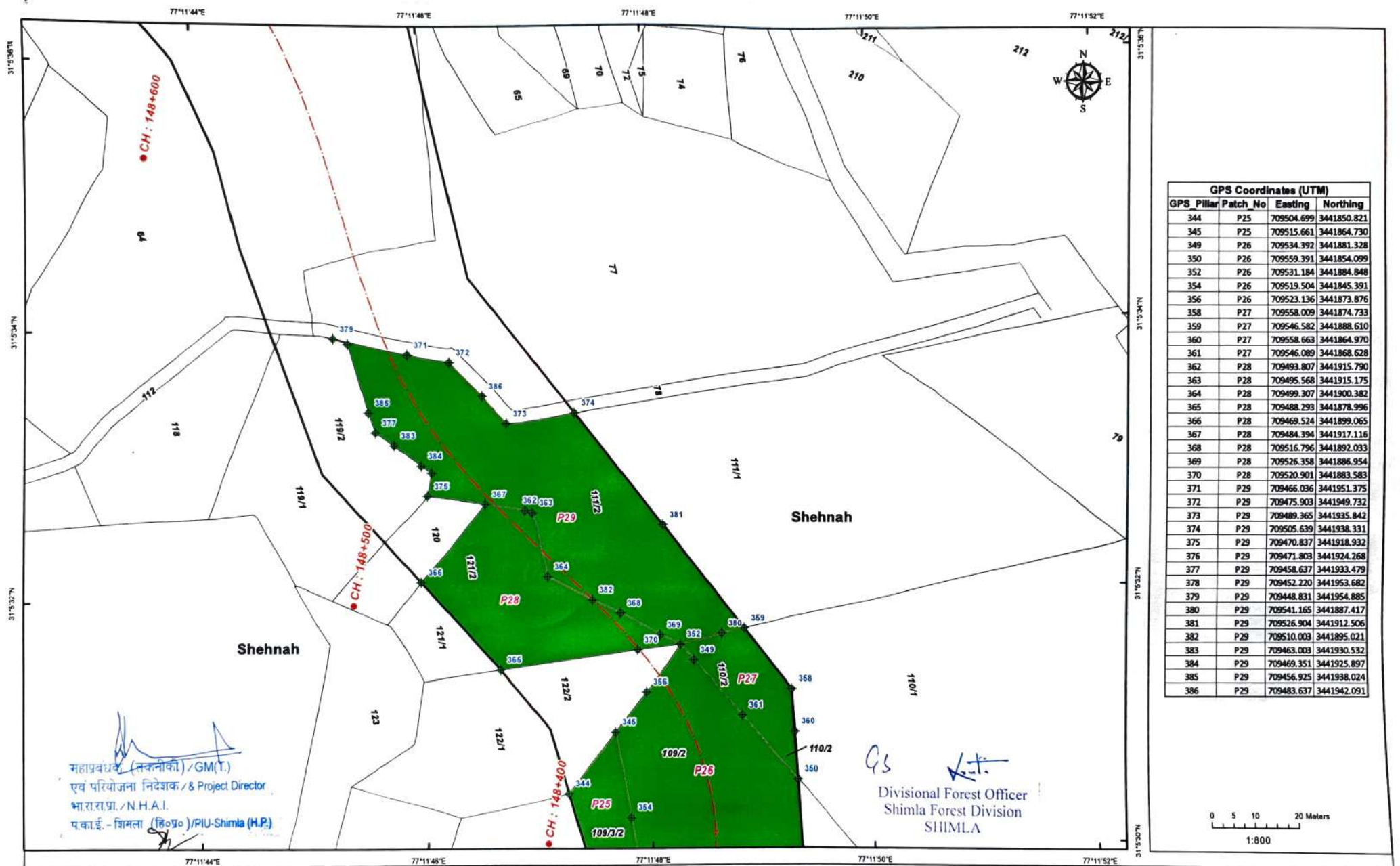


NATIONAL HIGHWAY AUTHORITY OF INDIA

Project:

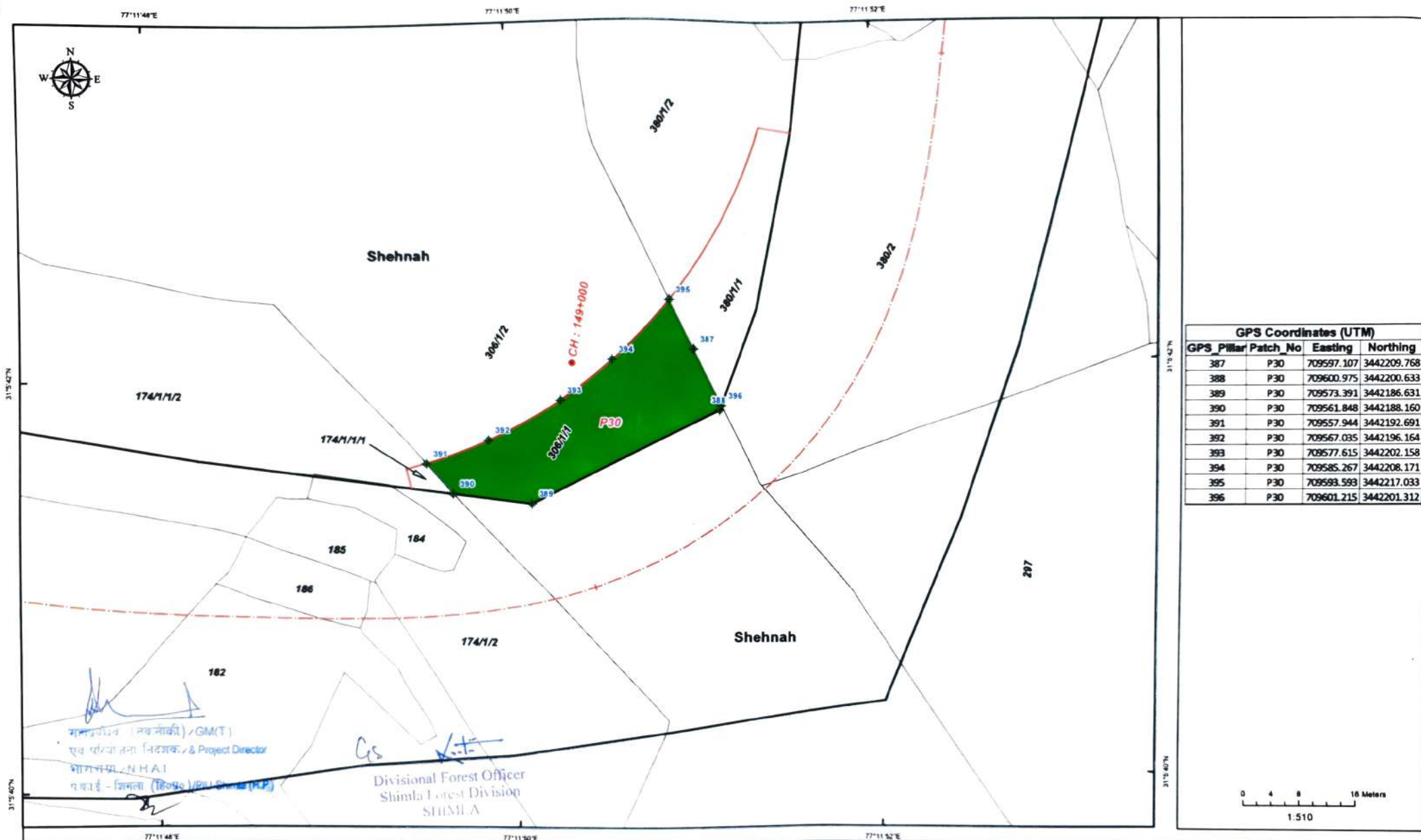
Additional Forest land requirement for four laning of proposed Shimla Bypass from Shakral to Dhalli Section (Package-II) of NH-22 (Chainage from Km. 146.300 to Km. 156.560) in already approved FCA case of the entire section from Kalthilghat to Dhalli (Chainage from Km. 128.835 to Km. 156.560) of NH-22 for 40.3 Ha in the State of Himachal Pradesh

DGPS Mapping
Tehsil: Shimla Urban, District: Shimla
SHEET: 08



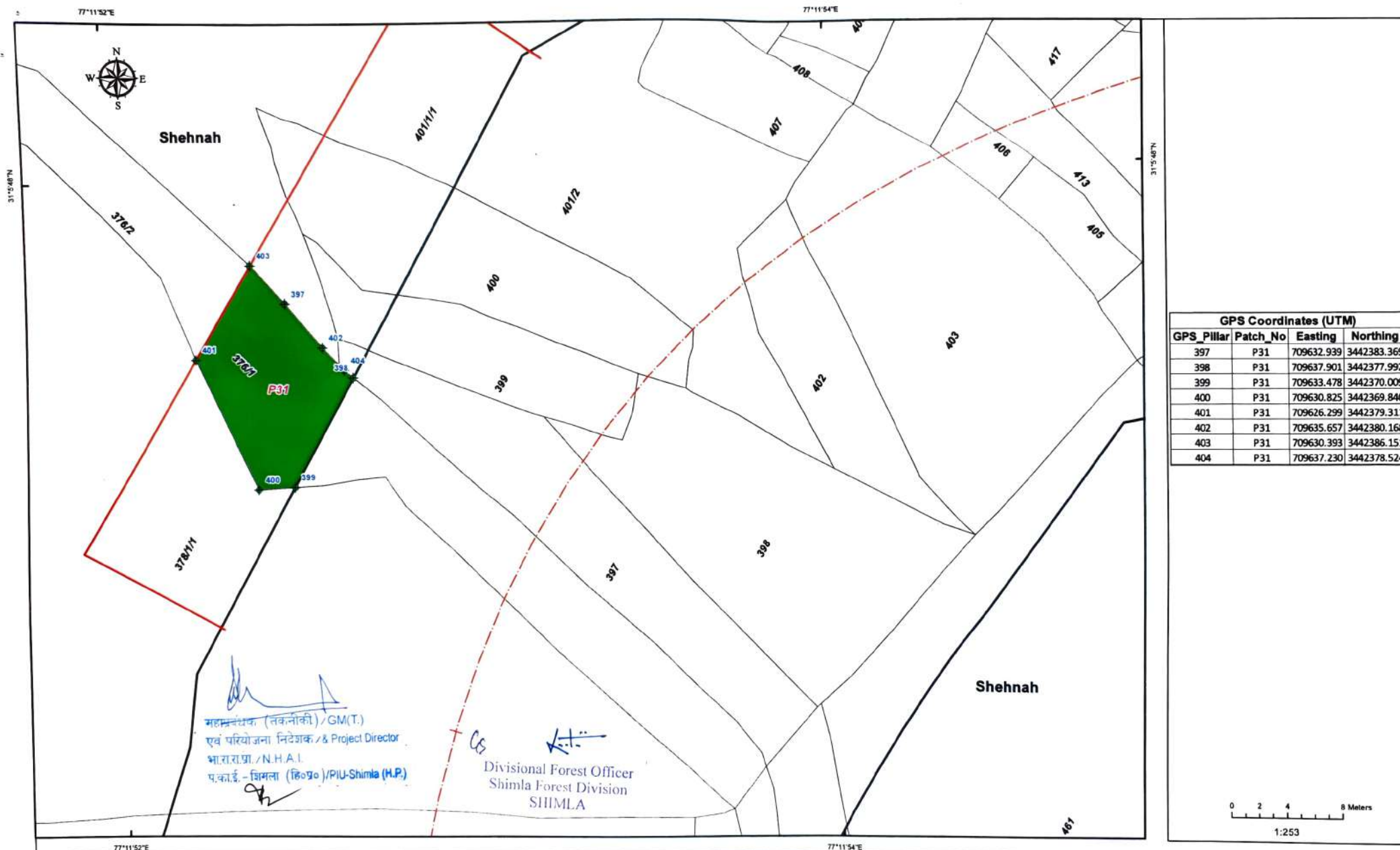
Legend

◆ GPS Pillar — PROW — Acquired ROW - - - Proposed Centreline - - - Muck Site — Khasra boundary — Village boundary ■ Forest area



Legend

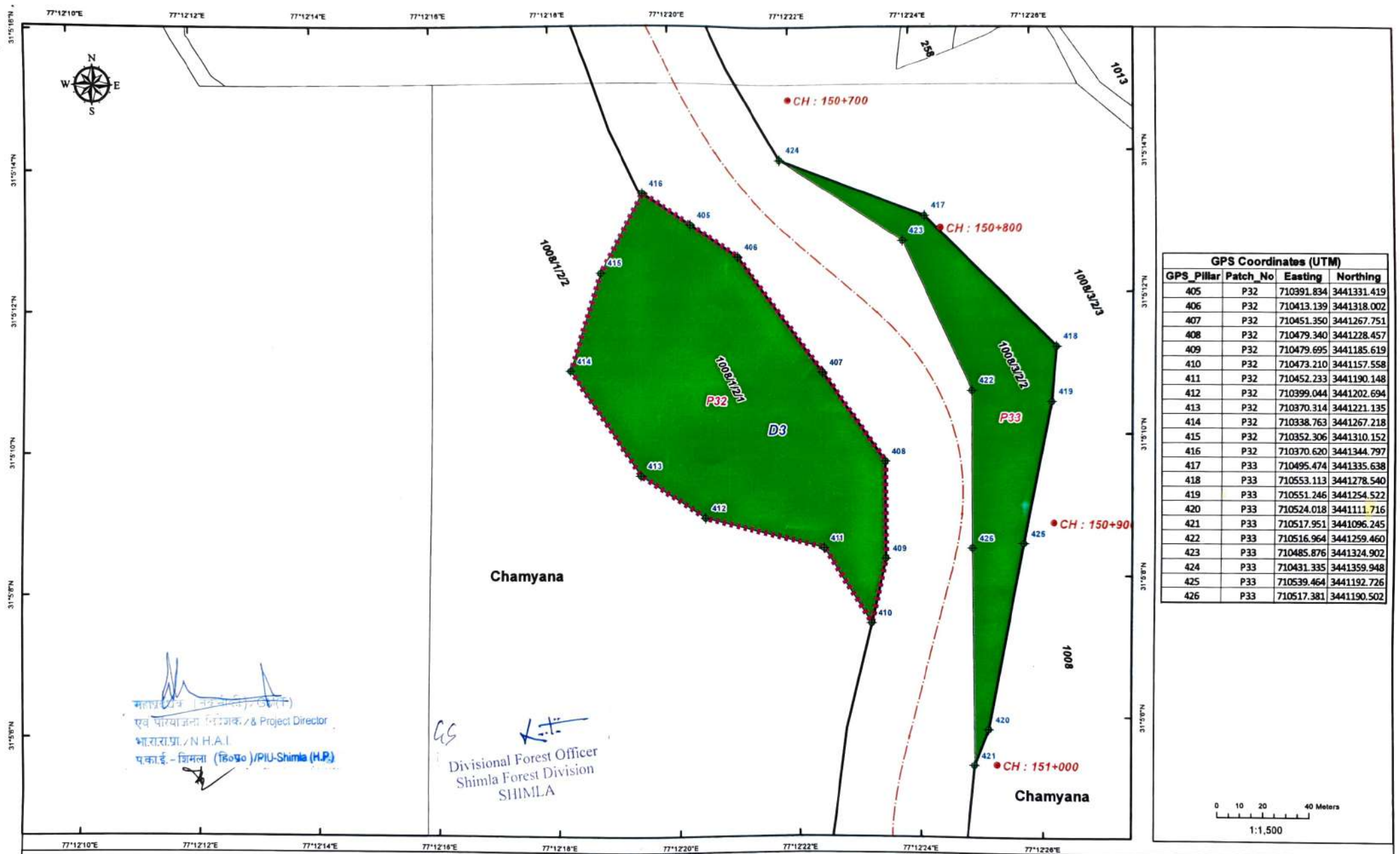
◆ GPS Pillar — PROW — Acquired ROW - - - Proposed Centreline - - - Muck Site — Khasra boundary - - - Village boundary ■ Forest area



GPS Coordinates (UTM)			
GPS_Pillar	Patch_No	Easting	Northing
397	P31	709632.939	3442383.369
398	P31	709637.901	3442377.992
399	P31	709633.478	3442370.009
400	P31	709630.825	3442369.840
401	P31	709626.299	3442379.311
402	P31	709635.657	3442380.168
403	P31	709630.393	3442386.151
404	P31	709637.230	3442378.524

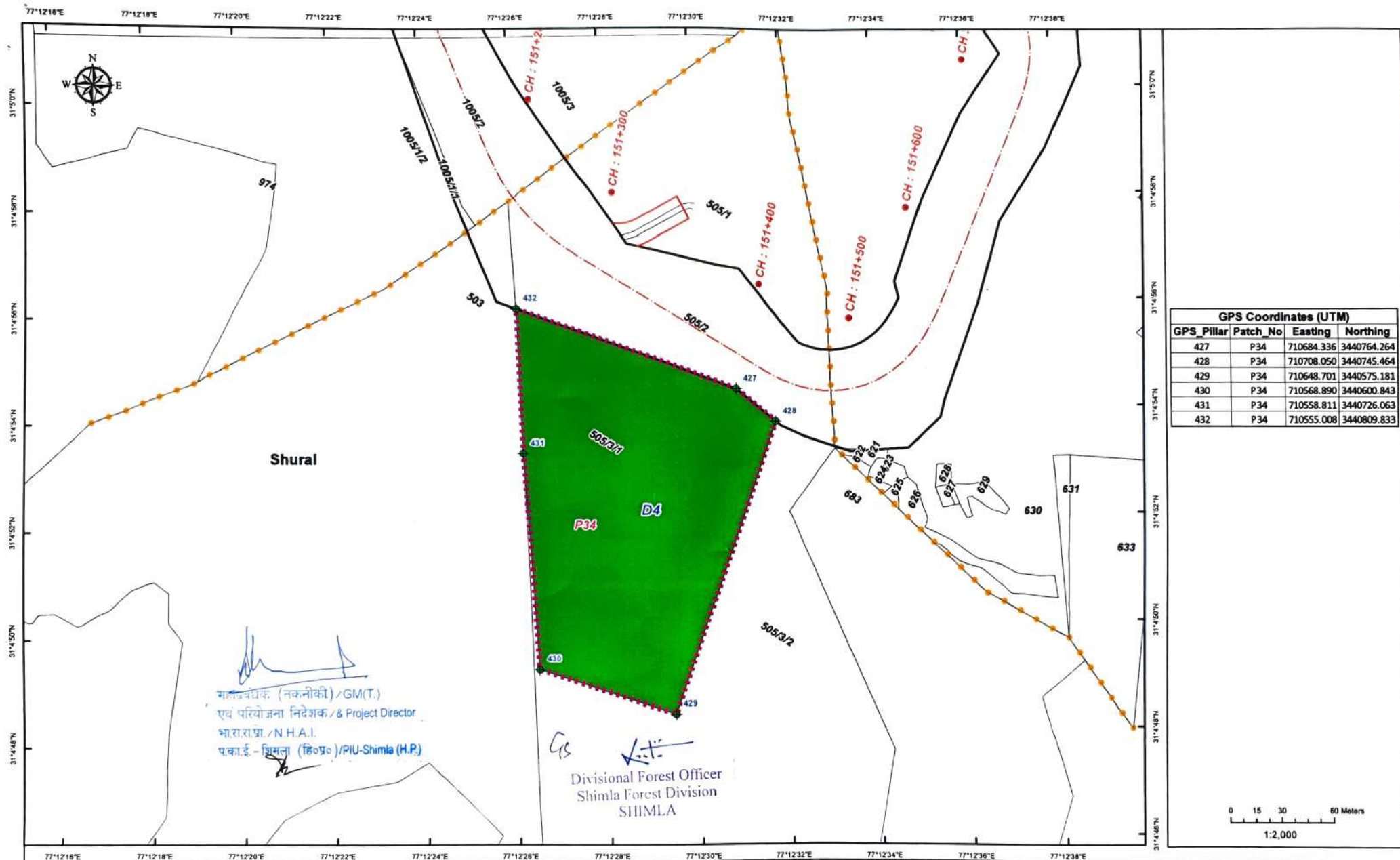
Legend

♦ GPS Pillar — PROW — Acquired ROW - - - Proposed Centreline - - - Muck Site — Khasra boundary ●●● Village boundary ■ Forest area



Legend

- GPS Pillar
- PROW
- Acquired ROW
- Proposed Centreline
- Muck Site
- Khasra boundary
- Village boundary
- Forest area



Legend

◆ GPS Pillar — PROW — Acquired ROW - - - Proposed Centreline - - - Muck Site — Khasra boundary ● Village boundary ■ Forest area



Intercontinental Consultants
and Technocrats Pvt. Ltd.



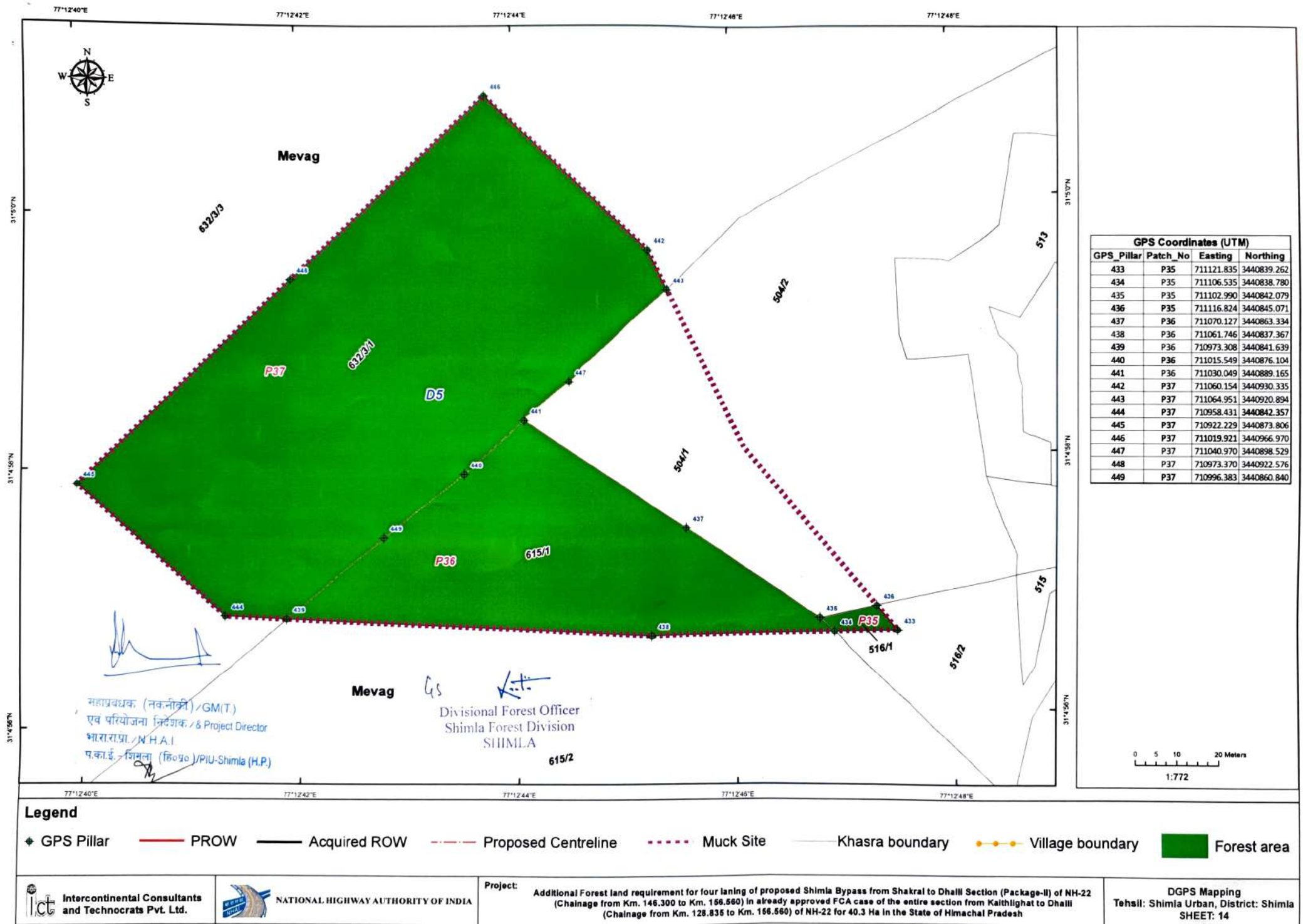
NATIONAL HIGHWAY AUTHORITY OF INDIA

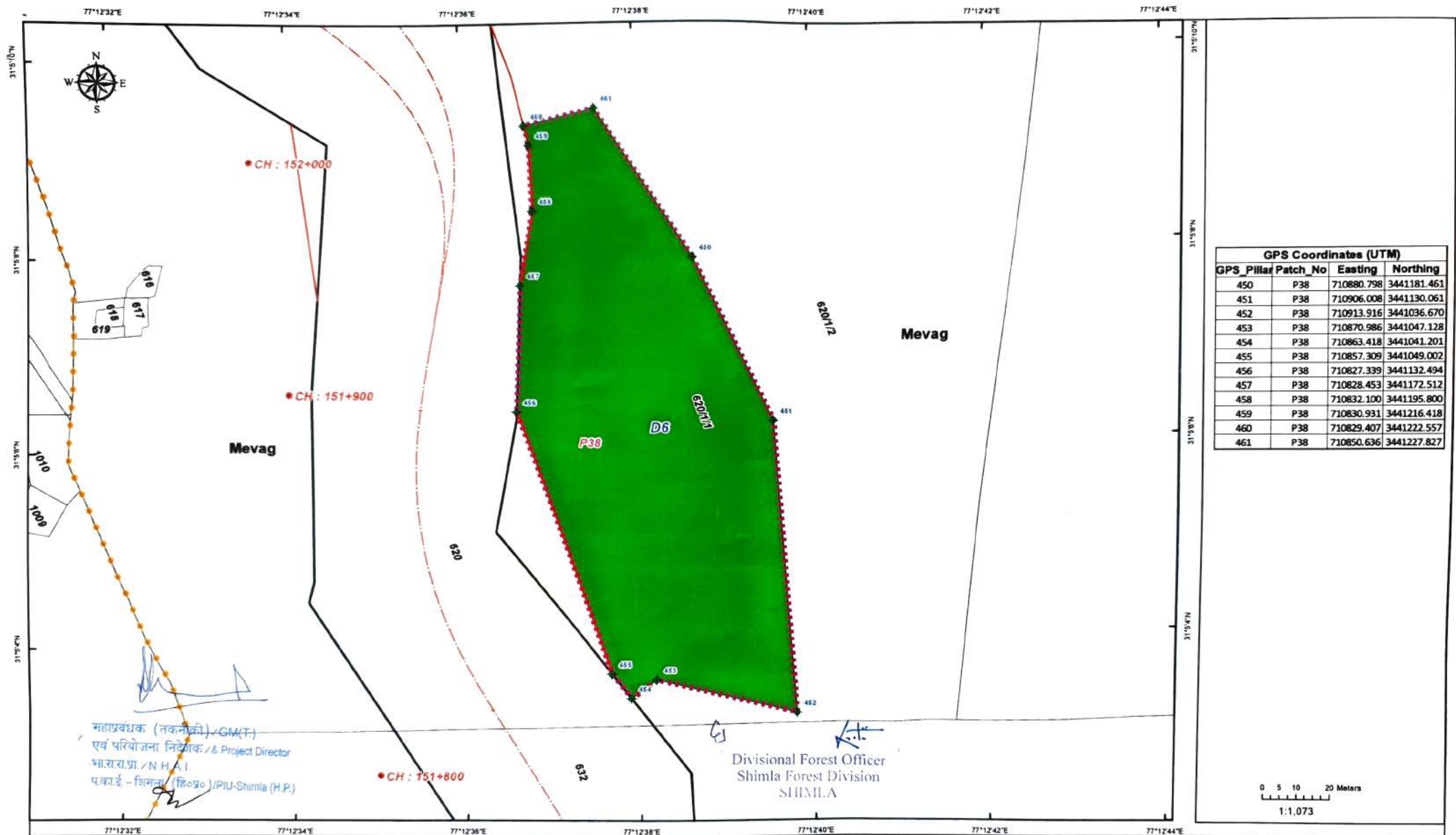
Project:

Additional Forest land requirement for four laning of proposed Shimla Bypass from Shakral to Dhalli Section (Package-II) of NH-22 (Chainage from Km. 146.300 to Km. 156.560) in already approved FCA case of the entire section from Kalthilghat to Dhalli (Chainage from Km. 128.835 to Km. 156.560) of NH-22 for 40.3 Ha in the State of Himachal Pradesh

DGPS Mapping

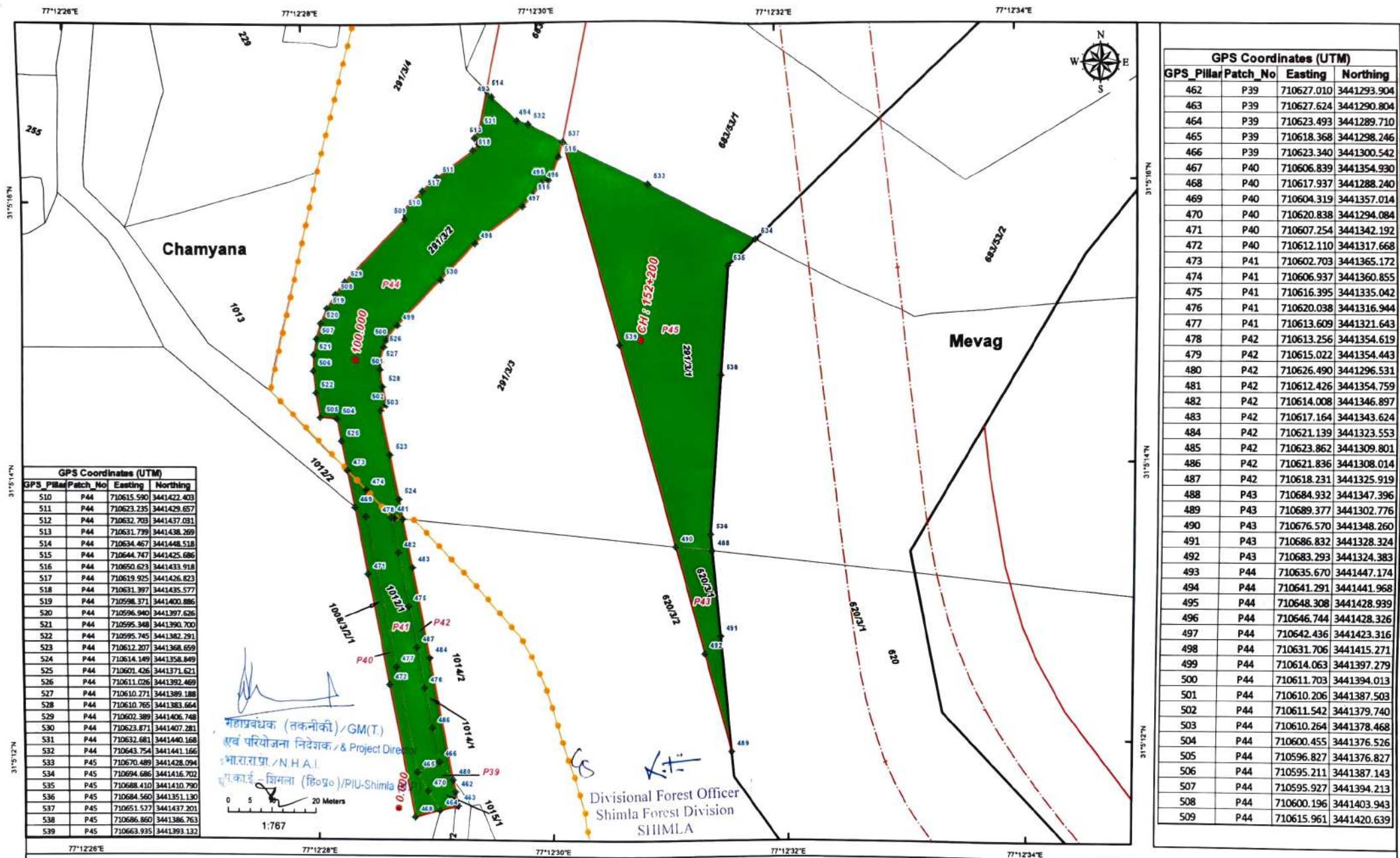
Tehsil: Shimla Urban, District: Shimla
SHEET: 13





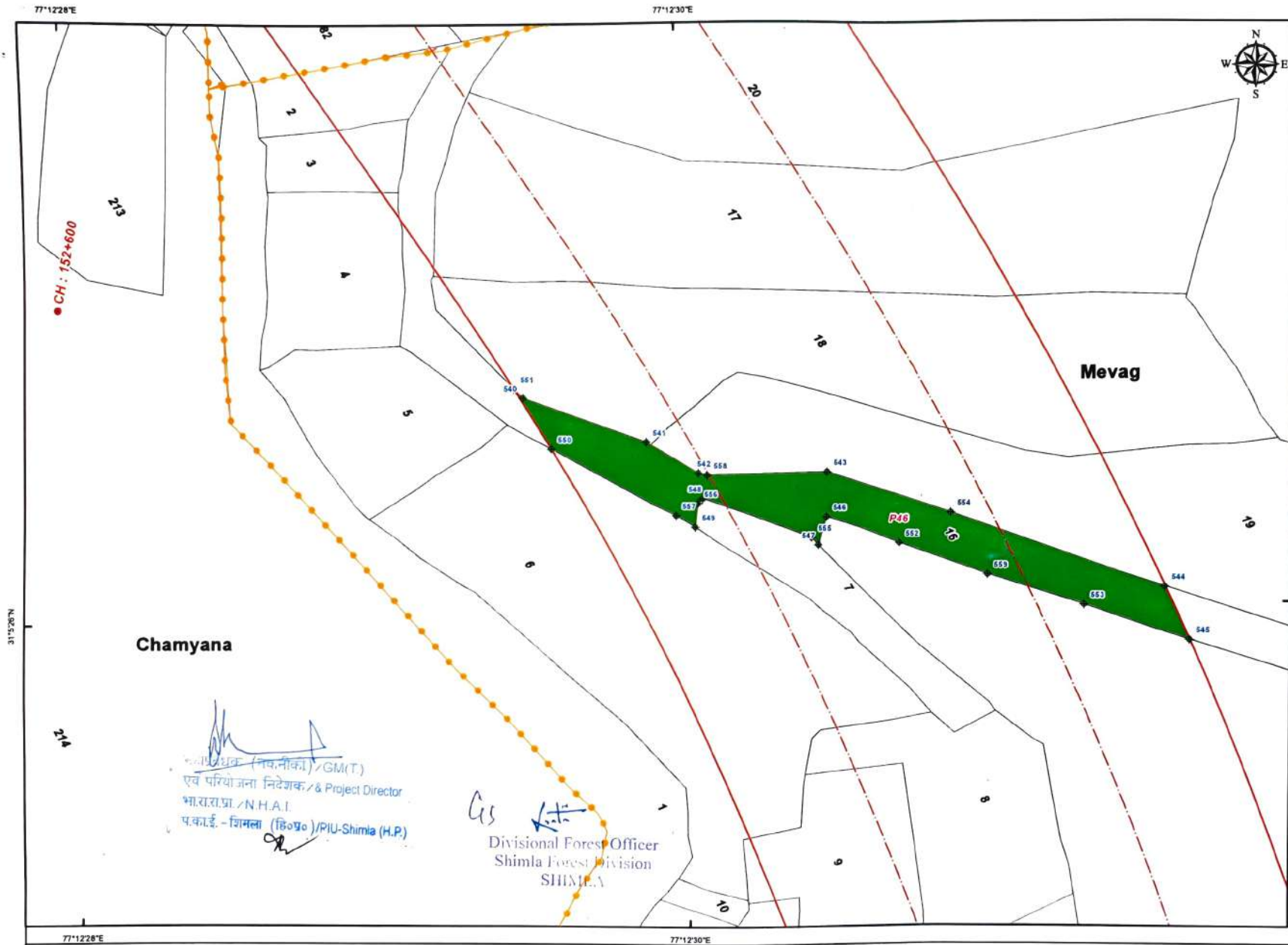
Legend

- ◆ GPS Pillar
- PROW
- Acquired ROW
- Proposed Centreline
- Muck Site
- Khasra boundary
- Village boundary
- Forest area



Legend

- GPS Pillar
- PROW
- Acquired ROW
- Proposed Centreline
- Muck Site
- Khasra boundary
- Village boundary
- Forest area



GPS Coordinates (UTM)			
GPS Pillar	Patch No	Easting	Northing
540	P46	710626.059	3441753.496
541	P46	710636.733	3441749.642
542	P46	710641.286	3441746.900
543	P46	710652.521	3441747.028
544	P46	710681.920	3441736.967
545	P46	710683.991	3441732.292
546	P46	710652.491	3441743.001
547	P46	710651.771	3441740.518
548	P46	710641.673	3441744.633
549	P46	710641.005	3441742.086
550	P46	710628.490	3441749.029
551	P46	710625.275	3441754.310
552	P46	710658.911	3441740.712
553	P46	710675.045	3441735.311
554	P46	710663.462	3441743.477
555	P46	710651.186	3441741.167
556	P46	710641.239	3441744.192
557	P46	710639.315	3441743.134
558	P46	710642.035	3441746.727
559	P46	710666.687	3441737.958

Legend

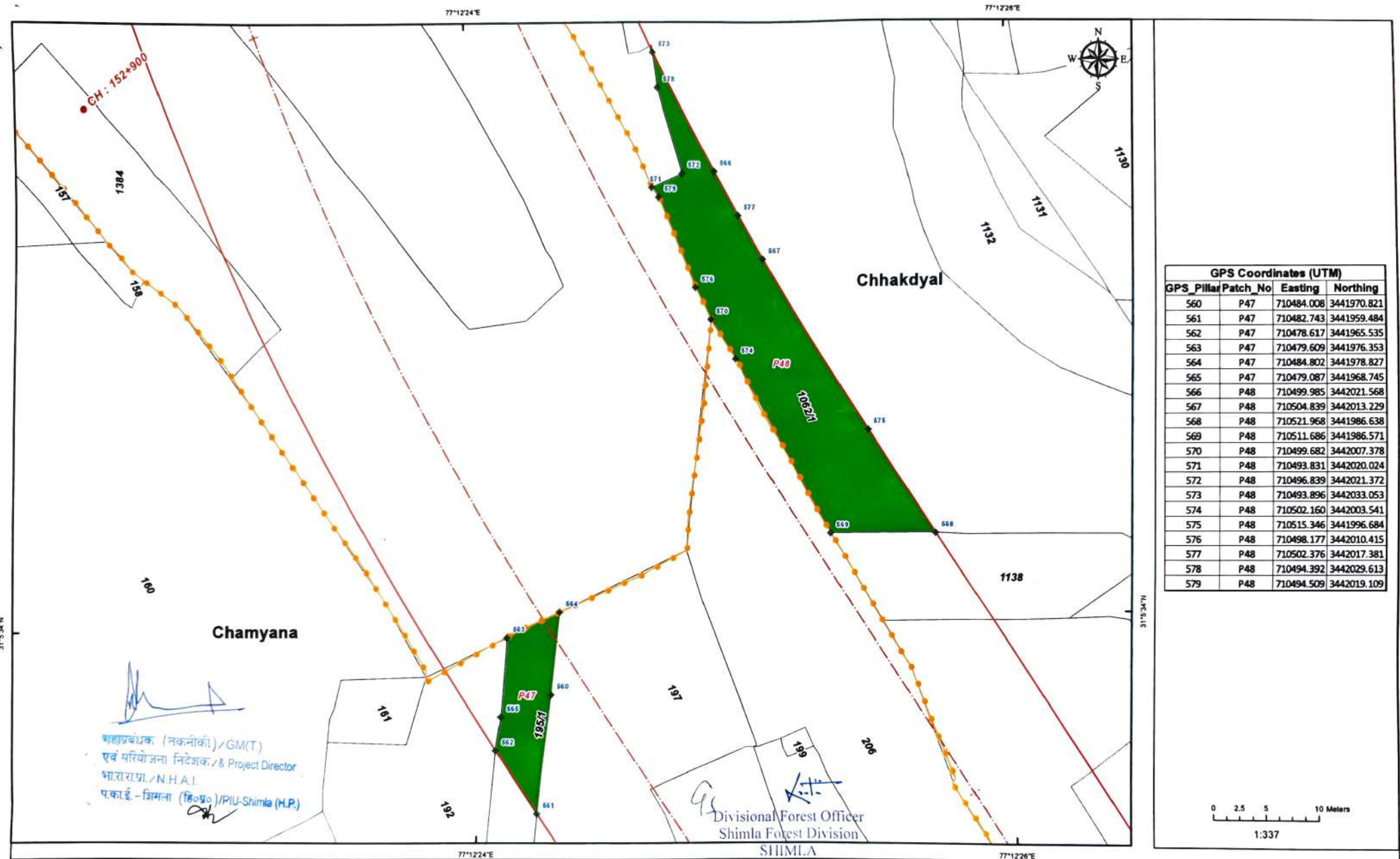
◆ GPS Pillar — PROW — Acquired ROW - - - Proposed Centreline - - - Muck Site — Khasra boundary ●●● Village boundary ■ Forest area

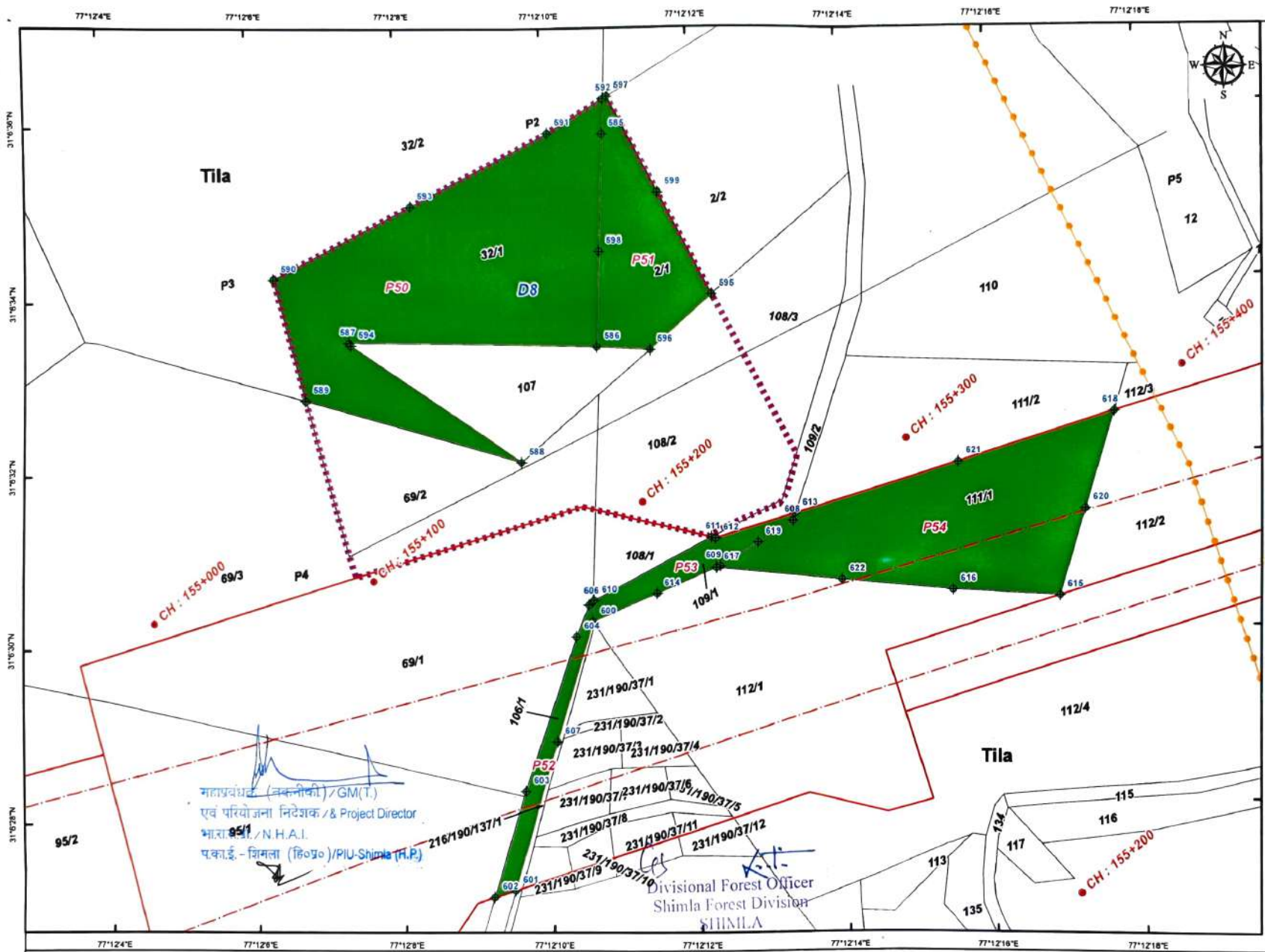
Intercontinental Consultants and Technocrats Pvt. Ltd.

NATIONAL HIGHWAY AUTHORITY OF INDIA

Project: Additional Forest land requirement for four laning of proposed Shimla Bypass from Shakral to Dhall Section (Package-II) of NH-22 (Chainage from Km. 146.300 to Km. 156.560) in already approved FCA case of the entire section from Kaithlighat to Dhall (Chainage from Km. 128.835 to Km. 156.560) of NH-22 for 40.3 Ha in the State of Himachal Pradesh

DGPS Mapping
 Tehsil: Shimla Urban, District: Shimla
 SHEET: 17



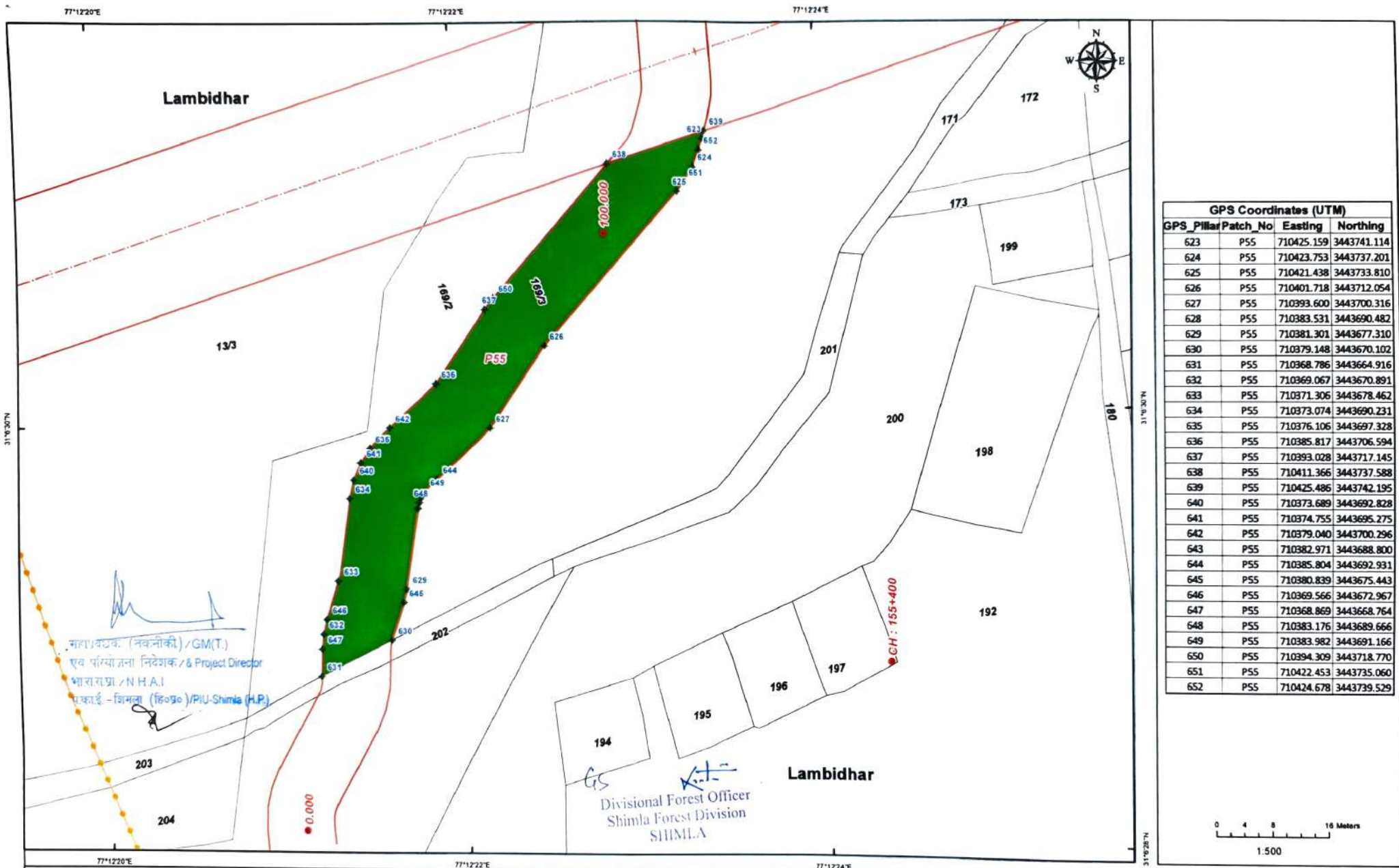


GPS Pillar	Patch No	Easting	Northing
585	P50	710089.996	3443873.842
586	P50	710087.991	3443798.834
587	P50	709999.349	3443799.844
588	P50	710060.663	3443757.632
589	P50	709983.906	3443779.397
590	P50	709971.944	3443822.448
591	P50	710070.261	3443874.099
592	P50	710090.363	3443886.185
593	P50	710020.907	3443848.171
594	P50	709999.925	3443798.923
595	P51	710129.346	3443817.312
596	P51	710107.174	3443797.734
597	P51	710091.746	3443887.017
598	P51	710088.887	3443832.347
599	P51	710110.035	3443853.111
600	P52	710086.306	3443700.948
601	P52	710059.247	3443606.033
602	P52	710051.872	3443603.668
603	P52	710063.396	3443643.391
604	P52	710080.340	3443695.446
605	P52	710084.734	3443706.906
606	P52	710086.289	3443708.143
607	P52	710073.901	3443658.228
608	P53	710158.828	3443737.215
609	P53	710132.368	3443720.745
610	P53	710086.758	3443708.516
611	P53	710129.236	3443731.065
612	P53	710130.798	3443730.707
613	P53	710159.625	3443739.706
614	P53	710109.526	3443710.871
615	P54	710254.973	3443710.280
616	P54	710216.972	3443712.357
617	P54	710131.045	3443720.173
618	P54	710273.540	3443775.250
619	P54	710146.112	3443729.300
620	P54	710263.775	3443741.081
621	P54	710218.638	3443758.130
622	P54	710176.708	3443715.980

0 10 20 40 Meters
1:1,363

Legend

- ◆ GPS Pillar
- PROW
- Acquired ROW
- - - Proposed Centreline
- Muck Site
- Khasra boundary
- Village boundary
- Forest area



Legend

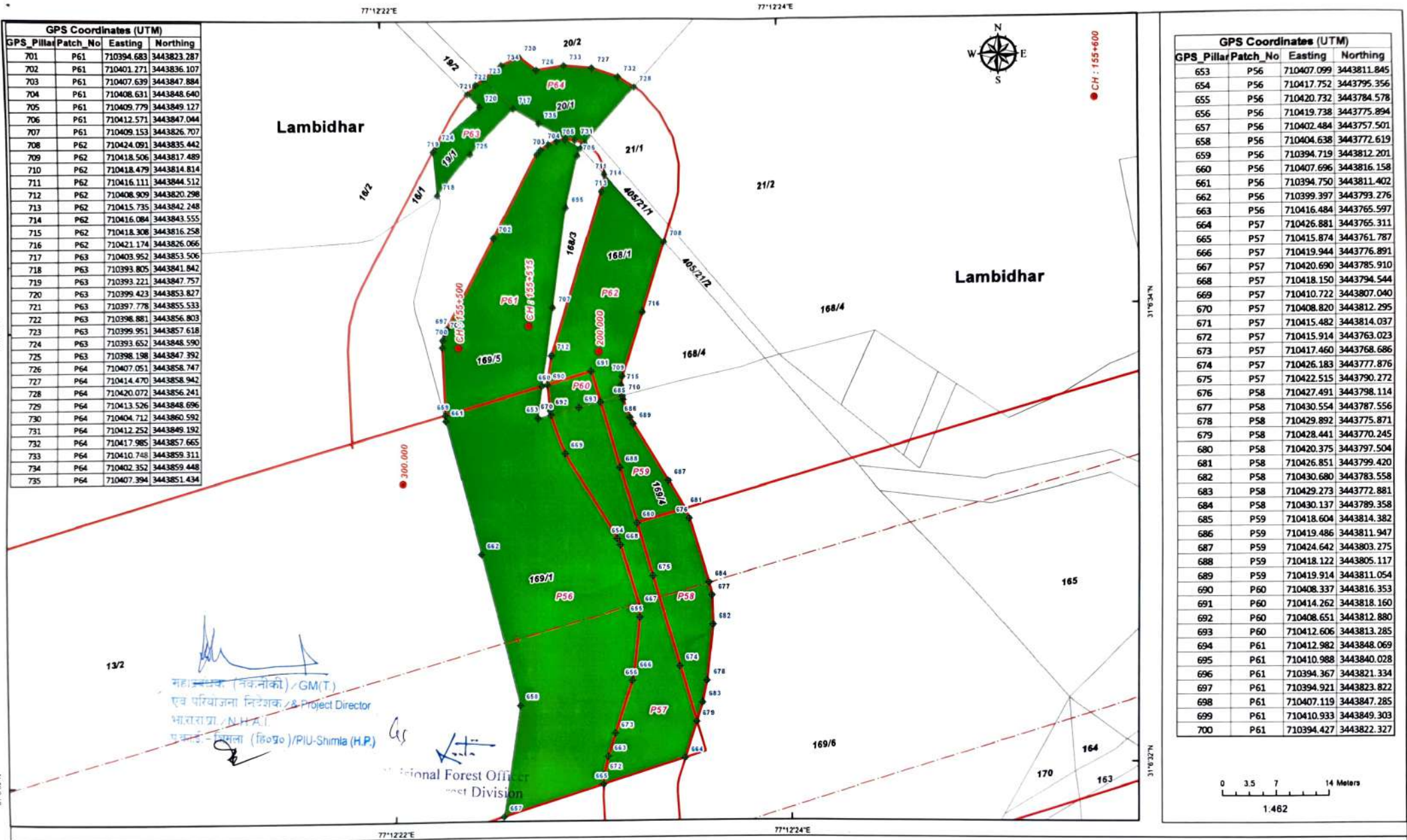
- GPS Pillar
- PROW
- Acquired ROW
- Proposed Centreline
- Muck Site
- Khasra boundary
- Village boundary
- Forest area

Intercontinental Consultants
and Technocrats Pvt. Ltd.

NATIONAL HIGHWAY AUTHORITY OF INDIA

Project: Additional Forest land requirement for four laning of proposed Shimla Bypass from Shakral to Dhalli Section (Package-II) of NH-22 (Chainage from Km. 146.300 to Km. 166.560) in already approved FCA case of the entire section from Kaithlighat to Dhalli (Chainage from Km. 128.835 to Km. 166.560) of NH-22 for 40.3 Ha in the State of Himachal Pradesh

DGPS Mapping
Tehsil: Shimla Rural, District: Shimla
SHEET: 21



Legend

◆ GPS Pillar — PROW — Acquired ROW - - - Proposed Centreline - - - - - Muck Site — Khasra boundary ●●●●● Village boundary ■ Forest area

