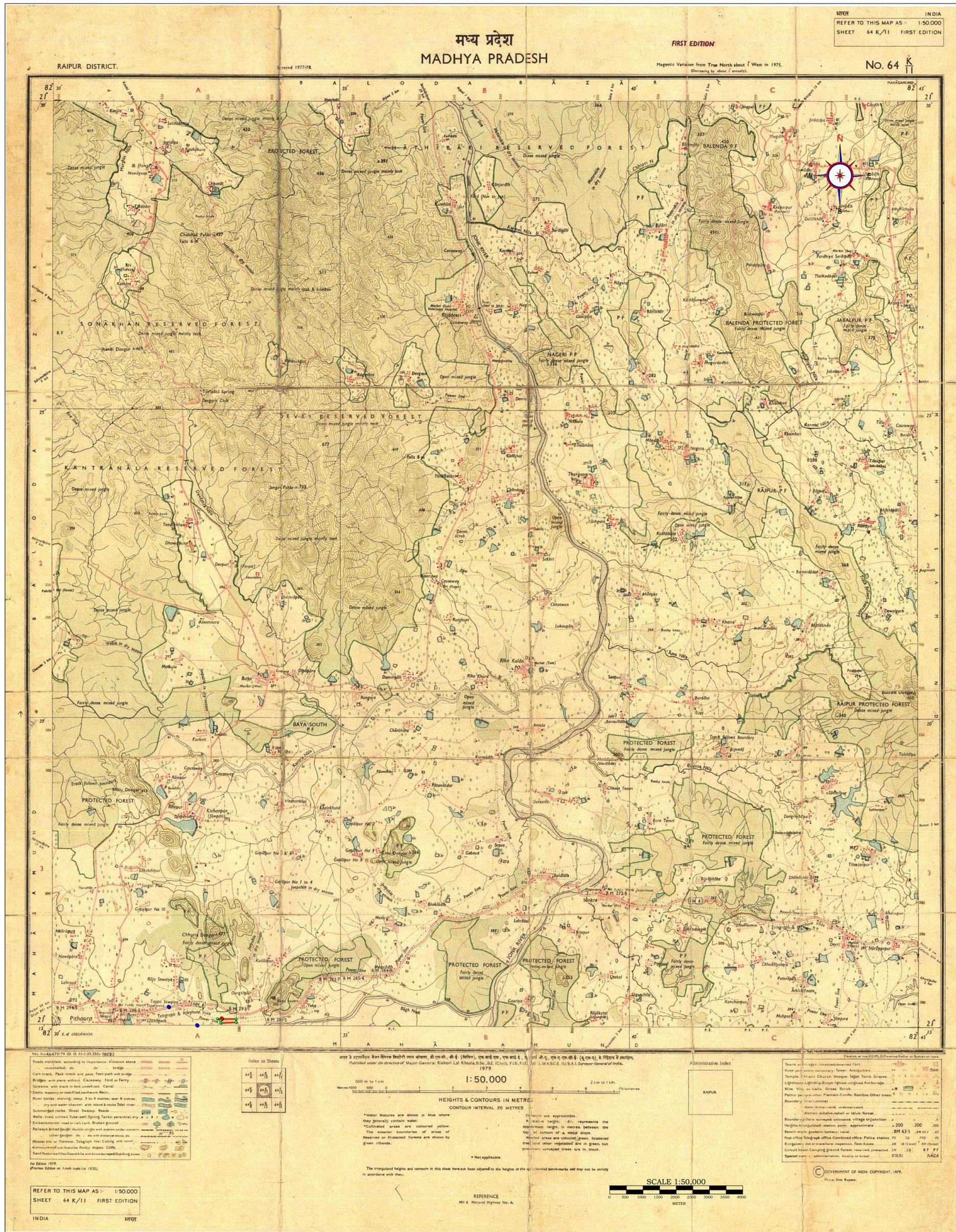


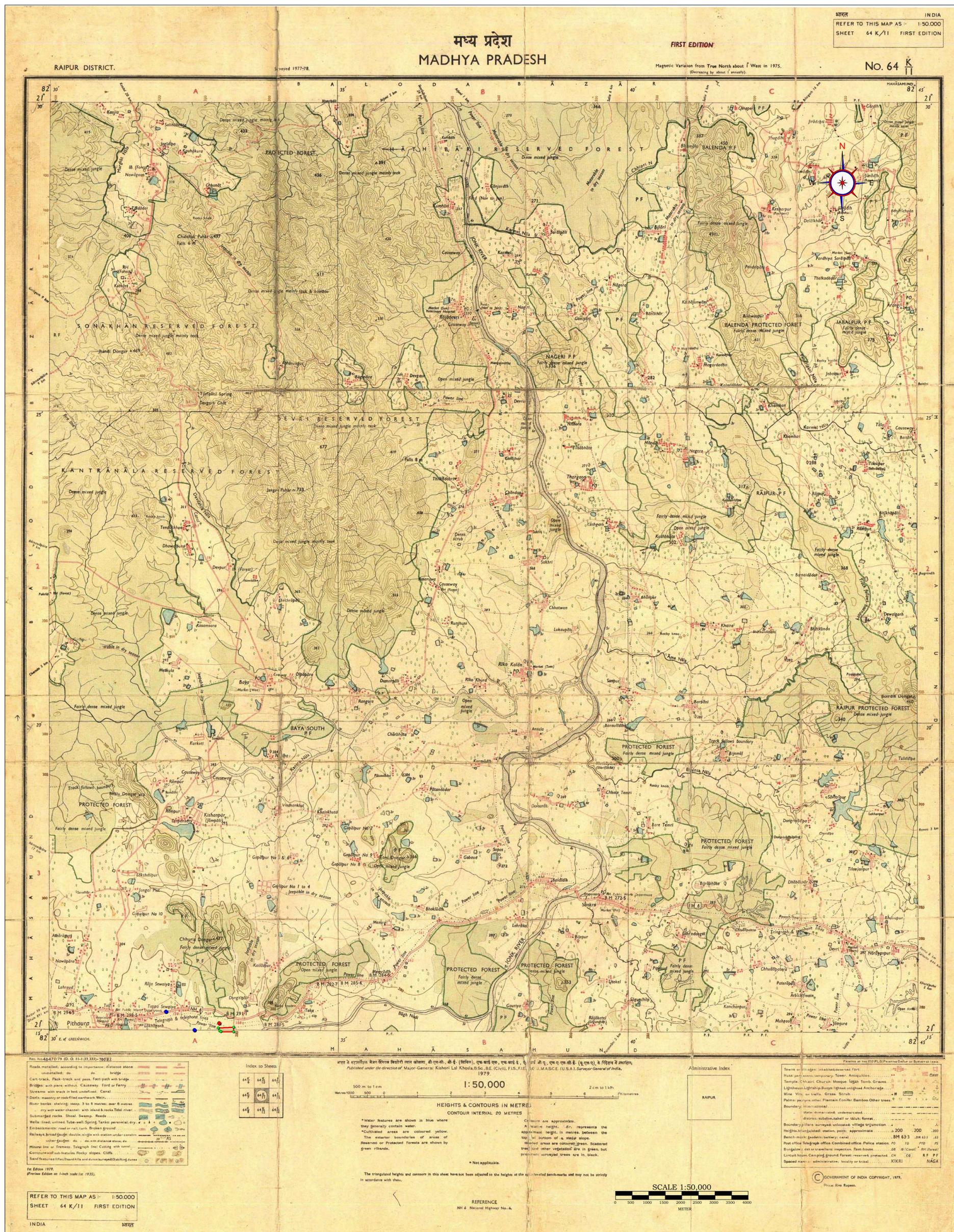
# TOPOSHEET MAP (TOPOSHEET NO. 64 K/11) OF THE DGPS SURVEYED AREA FOR CA LAND AT VILLAGE - SEVAIYAKALA, TEHSIL - PITHORA, DISTRICT MAHASAMUND (C.G.)



## CO-ORDINATES OF THE BOUNDARY POINTS SURVEYED BY DGPS FOR CA LAND

BOUNDARY POINTS				APPLICANT	INDEX	SURVEYED BY,	
DGPS POINTS	LONGITUDE	LATITUDE	ELEVATION				
BASE	82° 32' 50.40788"E	21° 15' 06.13502"N	233.412	<b>CHHATTISGARH EAST RAILWAY LTD.</b> <b>CSIDD COMMERCIAL COMPLEX</b> <b>2ND FLOOR, RAIPURA</b> <b>RAIPUR (C.G.)</b>	<span style="color: green;">●</span> BOUNDARY POINT <span style="color: red;">●</span> BASE POINT <span style="color: blue;">●</span> GROUND CONTROL POINT <span style="border: 1px solid red; width: 10px; height: 10px; display: inline-block;"></span> DGPS SURVEYED AREA	<b>NAVEEN NIRMALKAR</b> <b>GEOLOGIST</b>	<b>ALOK VERMA</b> <b>SR. MANAGER (GEOLOGY)</b>
RS01	82° 32' 45.64801"E	21° 15' 05.83018"N	231.721				
RS02	82° 32' 49.01688"E	21° 15' 04.32656"N	230.146				
RS03	82° 33' 49.34023"E	21° 15' 01.77345"N	229.551				
RS6A	82° 33' 05.32821"E	21° 15' 02.55601"N	248.342				
RS07	82° 33' 05.31367"E	21° 15' 05.70050"N	248.982				
<b>GROUND CONTROL POINTS</b>							
DGPS POINTS	LONGITUDE	LATITUDE	ELEVATION				
GCPA1	82° 32' 24.46398"E	21° 14' 59.46501"N	234.41				
GCPA2	82° 31' 54.51785"E	21° 15' 16.74729"N	242.66				

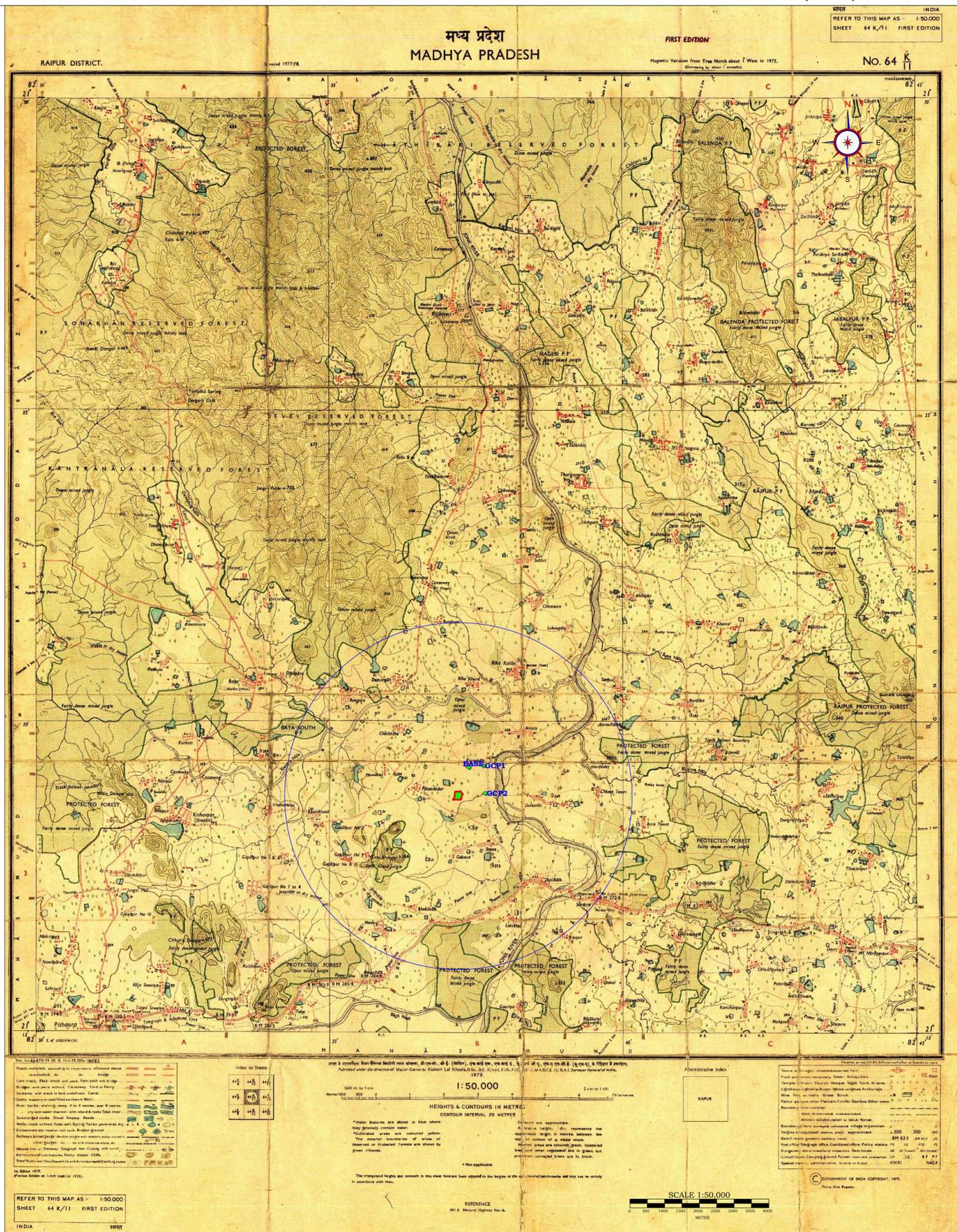
# TOPOSHEET MAP (TOPOSHEET NO. 64 K/11 AND 12) OF THE DGPS SURVEYED AREA FOR CA LAND AT VILLAGE - SEVAIYAKALA, TEHSIL - PITHORA, DISTRICT MAHASAMUND (C.G.)



## CO-ORDINATES OF THE BOUNDARY POINTS SURVEYED BY DGPS FOR CA LAND

BOUNDARY POINTS				APPLICANT	INDEX	SURVEYED BY,
DGPS POINTS	LONGITUDE	LATITUDE	ELEVATION			
BASE	82° 32' 50.40788"E	21° 15' 06.13502"N	233.412	CHHATTISGARH EAST RAILWAY LTD. CSIDC COMMERCIAL COMPLEX 2ND FLOOR, RAIPURA RAIPUR (C.G.)	<ul style="list-style-type: none"> <li><span style="color: green;">●</span> BOUNDARY POINT</li> <li><span style="color: red;">●</span> BASE POINT</li> <li><span style="color: blue;">●</span> GROUND CONTROL POINT</li> <li><span style="border: 1px solid red; padding: 2px;"> </span> DGPS SURVEYED AREA</li> </ul>	<b>NAVEEN NIRMALKAR</b> GEOLOGIST <b>ALOK VERMA</b> SR. MANAGER (GEOLOGY)
RS03	82° 32' 49.34023"E	21° 15' 01.77345"N	229.551			
RS04	82° 32' 50.53900"E	21° 14' 59.32226"N	227.931			
RS05	82° 32' 51.91794"E	21° 14' 58.38831"N	229.09			
RS06	82° 33' 05.35518"E	21° 14' 58.21893"N	248.433			
RS6A	82° 33' 05.32821"E	21° 15' 02.55601"N	248.342			
GROUND CONTROL POINTS				LAND DETAIL OF CA LAND AREA TYPE OF LAND - REVENUE FOREST LAND VILLAGE - SEVAIYAKALA, TEHSIL - PITHORA DISTRICT - MAHASAMUND SURVEYED AREA - 5.00 HECTARE	DATE OF SURVEY - 24.01.2016	<b>SIDDHARTH GEO CONSULTANTS</b> 621/3, 1st FLOOR, RAMKUND SAMTA COLONY, BEHIND LIFEWORTH HOSPITAL, RAIPUR (C.G.) PIN 492001 PH NO. - 0771-4070731 Email - sgc_rai@yahoo.co.in
DGPS POINTS	LONGITUDE	LATITUDE	ELEVATION			
GCPA1	82° 32' 24.46398"E	21° 14' 59.46501"N	234.41			
GCPA2	82° 31' 54.51785"E	21° 15' 16.74729"N	242.66			

**TOPOSHEET MAP (TOPOSHEET NO. 64 K/11) OF THE DGPS SURVEYED AREA FOR CA LAND IN KHASRA NO. 162 AT VILLAGE KURMADIH, DISTRICT MAHASAMUND (C.G.)**



**CO-ORDINATES OF THE BOUNDARY POINTS SURVEYED BY DGPS (KHASRA NO. 162) FOR CA LAND**

DGPS POINTS	LONGITUDE	LATITUDE	ELEVATION
BASE	82° 37' 15.78785"E	21° 19' 15.71826"N	231.254
P01	82° 37' 01.36280"E	21° 18' 52.27461"N	230.241
P02	82° 37' 03.93533"E	21° 18' 52.36872"N	227.097
P03	82° 37' 05.81291"E	21° 18' 52.65850"N	226.288
P04	82° 37' 07.24757"E	21° 18' 52.90499"N	226.648
P05	82° 37' 07.12779"E	21° 18' 52.03599"N	224.726
P06	82° 37' 07.25762"E	21° 18' 51.99842"N	224.941
P07	82° 37' 07.75216"E	21° 18' 51.08426"N	225.739
P08	82° 37' 07.85388"E	21° 18' 51.23914"N	224.047
P09	82° 37' 08.65735"E	21° 18' 50.66525"N	224.059
P10	82° 37' 09.25142"E	21° 18' 50.00442"N	223.888
P11	82° 37' 08.87228"E	21° 18' 49.42602"N	222.974
P12	82° 37' 07.70351"E	21° 18' 47.00440"N	222.432
P13	82° 37' 07.96328"E	21° 18' 45.43544"N	220.441
P14	82° 37' 07.50888"E	21° 18' 45.57942"N	221.097
P15	82° 37' 06.91416"E	21° 18' 45.29797"N	222.12
P16	82° 37' 07.48510"E	21° 18' 44.95301"N	221.233
P27	82° 37' 00.24905"E	21° 18' 45.95579"N	227.67
P28	82° 37' 00.85160"E	21° 18' 47.52135"N	226.769
GCP1	82° 37' 30.64246"E	21° 19' 17.38910"N	220.057
GCP2	82° 37' 32.58924"E	21° 18' 50.73205"N	219.331

**APPLICANT**

**CHIEF OPERATING OFFICER  
CHHATTISGARH EAST RAILWAY LTD.  
CSIDC COMMERCIAL COMPLEX  
2ND FLOOR, RAIPURA  
RAIPUR (C.G.)**

**LAND DETAIL OF CA LAND AREA**

**TYPE OF LAND - REVENUE FOREST LAND  
KHASRA NO. - 162  
FOR CA LAND  
FOREST DIVISION/RANGE - MAHASAMUND/PITHAURA  
VILLAGE KURMADIH, DISTRICT - MAHASAMUND  
SURVEYED AREA - 5.00 HECTARE**

**INDEX**

- GCP POINT
- DGPS SURVEYED AREA
- 5 KM RADIUS

**DATE OF SURVEY - 24.01.2016 TO 25.01.2016**

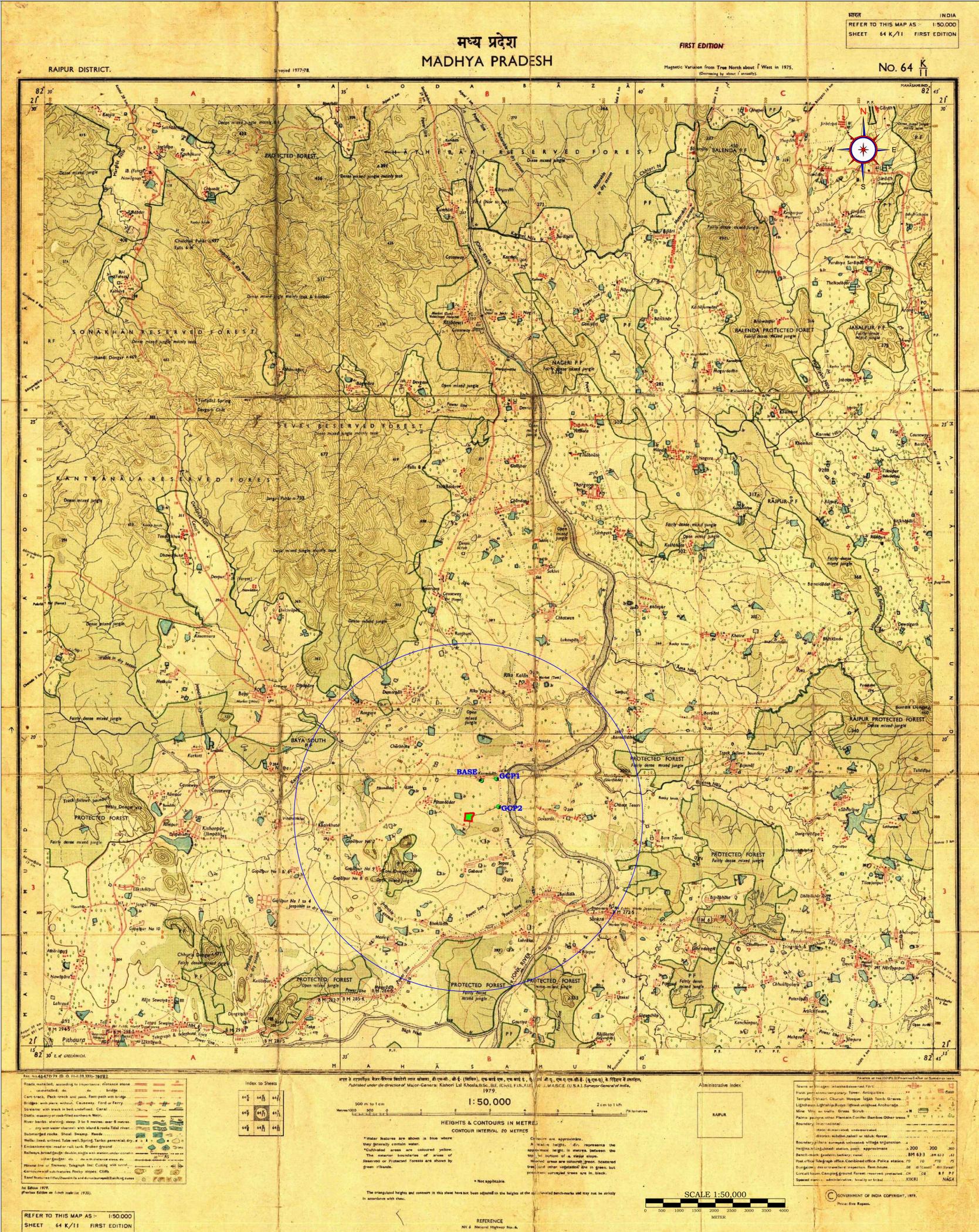
**SURVEYED BY,**

**NAVEN NIRMALKAR  
GEOLOGIST**

**ALOK VERMA  
SR. MANAGER (GEOLOGY)**

**SIDDHARTH GEO CONSULTANTS  
621/3, 1st FLOOR, RAMKUND SAMTA COLONY,  
BEHIND LIFEWORTH HOSPITAL, RAIPUR (C.G.)  
PIN 492001 PH NO. - 0771-4070731  
Email - sgc\_rai@yahoo.co.in**

**TOPOSHEET MAP (TOPOSHEET NO. 64 K/11) OF THE DGPS SURVEYED AREA FOR CA LAND IN KHASRA NO. 162 AT VILLAGE KURMADIH, DISTRICT MAHASAMUND (C.G.)**



**CO-ORDINATES OF THE BOUNDARY POINTS SURVEYED BY DGPS (KHASRA NO. 162) FOR CA LAND**

DGPS POINTS	LONGITUDE	LATITUDE	ELEVATION
BASE	82° 37' 15.78785"E	21° 19' 15.71826"N	231.254
P16	82° 37' 07.48510"E	21° 18' 44.95301"N	221.233
P17	82° 37' 07.79279"E	21° 18' 44.53389"N	221.433
P18	82° 37' 08.27115"E	21° 18' 44.17360"N	220.902
P19	82° 37' 07.50137"E	21° 18' 42.99957"N	221.285
P20	82° 37' 06.29703"E	21° 18' 41.14957"N	221.338
P21	82° 37' 05.84318"E	21° 18' 41.27778"N	222.836
P22	82° 37' 06.00749"E	21° 18' 36.95613"N	222.247
P23	82° 37' 01.84707"E	21° 18' 37.50115"N	223.315
P24	82° 36' 58.40095"E	21° 18' 37.42631"N	225.379
P25	82° 36' 59.37530"E	21° 18' 43.20033"N	226.7
P26	82° 36' 59.04151"E	21° 18' 44.47923"N	227.737
GCP1	82° 37' 30.64246"E	21° 19' 17.38910"N	220.057
GCP2	82° 37' 32.58924"E	21° 18' 50.73205"N	219.331

**APPLICANT**

**CHIEF OPERATING OFFICER  
CHHATTISGARH EAST RAILWAY LTD.  
CSIDC COMMERCIAL COMPLEX  
2ND FLOOR, RAIPURA  
RAIPUR (C.G.)**

**LAND DETAIL OF CA LAND AREA**

**TYPE OF LAND - REVENUE FOREST LAND  
KHASRA NO. - 162  
FOR CA LAND  
FOREST DIVISION/RANGE - MAHASAMUND/PITHAURA  
VILLAGE KURMADIH, DISTRICT - MAHASAMUND  
SURVEYED AREA - 5.00 HECTARE**

**INDEX**

- GCP POINT
- DGPS SURVEYED AREA
- 5 KM RADIUS

**DATE OF SURVEY -  
24.01.2016 TO 25.01.2016**

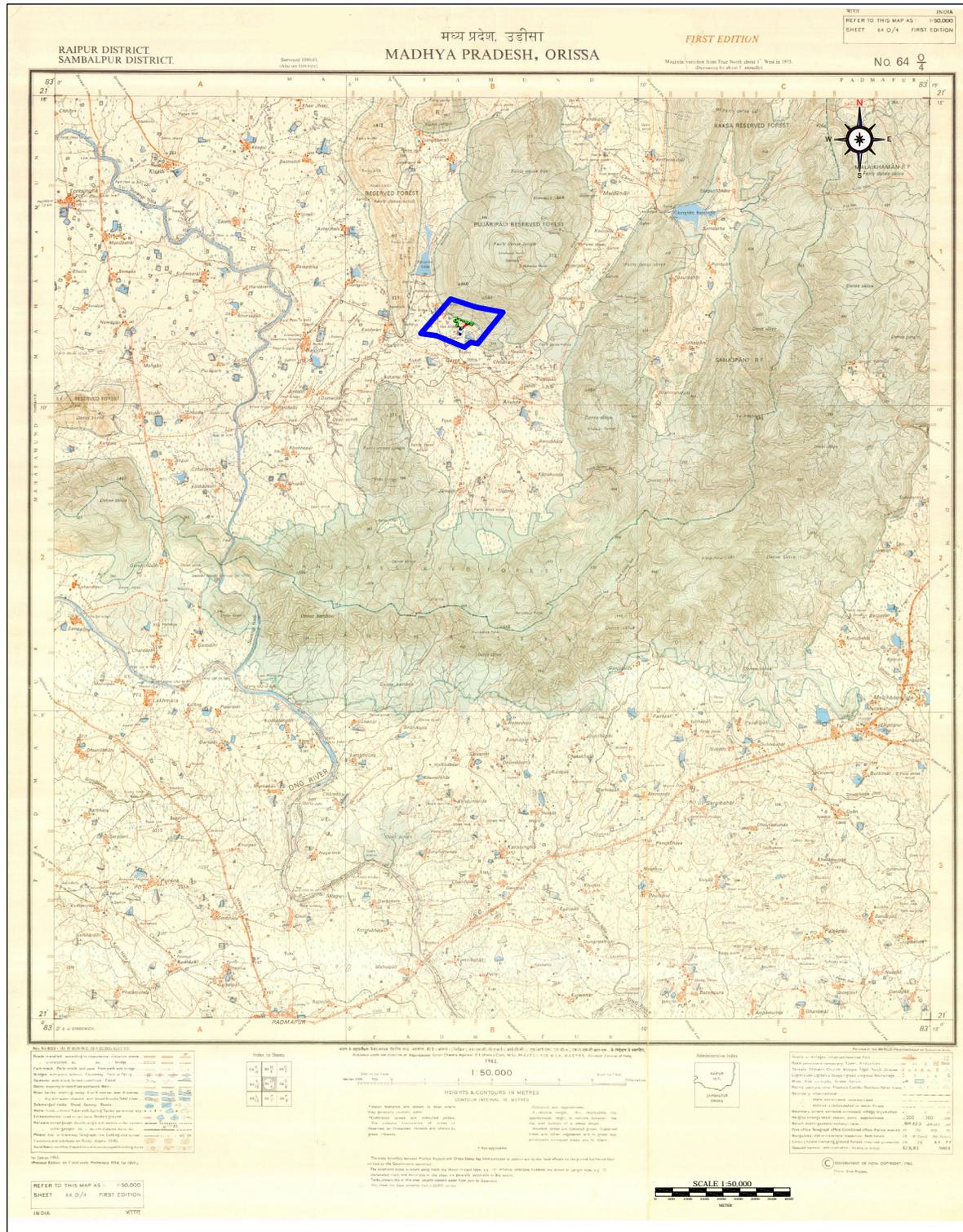
**SURVEYED BY,**

**NAVEEN NIRMALKAR  
GEOLOGIST**

**ALOK VERMA  
SR. MANAGER (GEOLOGY)**

**SIDDHARTH GEO CONSULTANTS  
621/3, 1st FLOOR, RAMKUND SAMTA COLONY,  
BEHIND LIFEWORTH HOSPITAL, RAIPUR (C.G.)  
PIN 492001 PH NO. - 0771-4070731  
Email - sgc\_rai@yahoo.co.in**

TOPOSHEET MAP (TOPOSHEET NO. 64 O/4) OF THE DGPS SURVEYED AREA FOR CA LAND IN COMPARTMENT NO. 515 AT VILLAGE KALIDARHA, DISTRICT MAHASAMUND (C.G.)



CO-ORDINATES OF THE BOUNDARY POINTS SURVEYED BY DGPD (COMPARTMENT NO. 515) FOR CA LAND

CO-ORDINATES OF THE BOUNDARY POINTS SURVEYED BY DGPD (COMPARTMENT NO. 515) FOR CA LAND

BOUNDARY POINTS			
DGPS POINTS	LONGITUDE	LATITUDE	ELEVATION
BASE	83° 06' 54.90616"E	21° 11' 19.63387"N	202.148
KA01	83° 06' 48.41454"E	21° 11' 17.52034"N	216.933
KA02	83° 06' 43.89180"E	21° 11' 19.08049"N	213.011
KA03	83° 06' 45.66109"E	21° 11' 20.98169"N	215.63
KA04	83° 06' 44.35051"E	21° 11' 22.42923"N	216.132
KA05	83° 06' 43.57184"E	21° 11' 23.43910"N	216.593
KA06	83° 06' 42.18092"E	21° 11' 23.94006"N	216.478
KA09	83° 06' 44.60761"E	21° 11' 26.95561"N	219.214
KA10	83° 06' 48.22185"E	21° 11' 25.69868"N	223.048
KA11	83° 06' 51.72189"E	21° 11' 24.35698"N	223.504
KA12	83° 06' 54.71889"E	21° 11' 23.03644"N	220.853
KA13	83° 06' 56.34158"E	21° 11' 22.45681"N	221.204
KA14	83° 06' 59.87280"E	21° 11' 21.49467"N	221.482
KA15	83° 07' 01.72241"E	21° 11' 21.24143"N	222.699
KA16	83° 07' 00.98122"E	21° 11' 18.67222"N	219.497
GROUND CONTROL POINTS			
DGPS POINTS	LONGITUDE	LATITUDE	ELEVATION
GCP 01	83° 06' 48.46279"E	21° 11' 16.02877"N	206.377

APPLICANT  
**CHIEF OPERATING OFFICER**  
**CHHATTISGARH EAST RAILWAY LTD.**  
**CSIDC COMMERCIAL COMPLEX**  
**2ND FLOOR, RAIPURA**  
**RAIPUR (C.G.)**

LAND DETAIL OF CA LAND AREA  
**TYPE OF LAND - RESERVE FOREST**  
**COMPARTMENT NO. - 515**  
**FOR FOREST CA LAND**  
**VILLAGE KALIDARHA, DISTRICT - MAHASAMUND**  
**SURVEYED AREA - 7.55 HECTARE**

- INDEX
- BOUNDARY POINT
  - DGPS SURVEYED AREA
  - 500 METER RADIUS

DATE OF SURVEY -  
**21.01.2016 TO 22.01.2016**

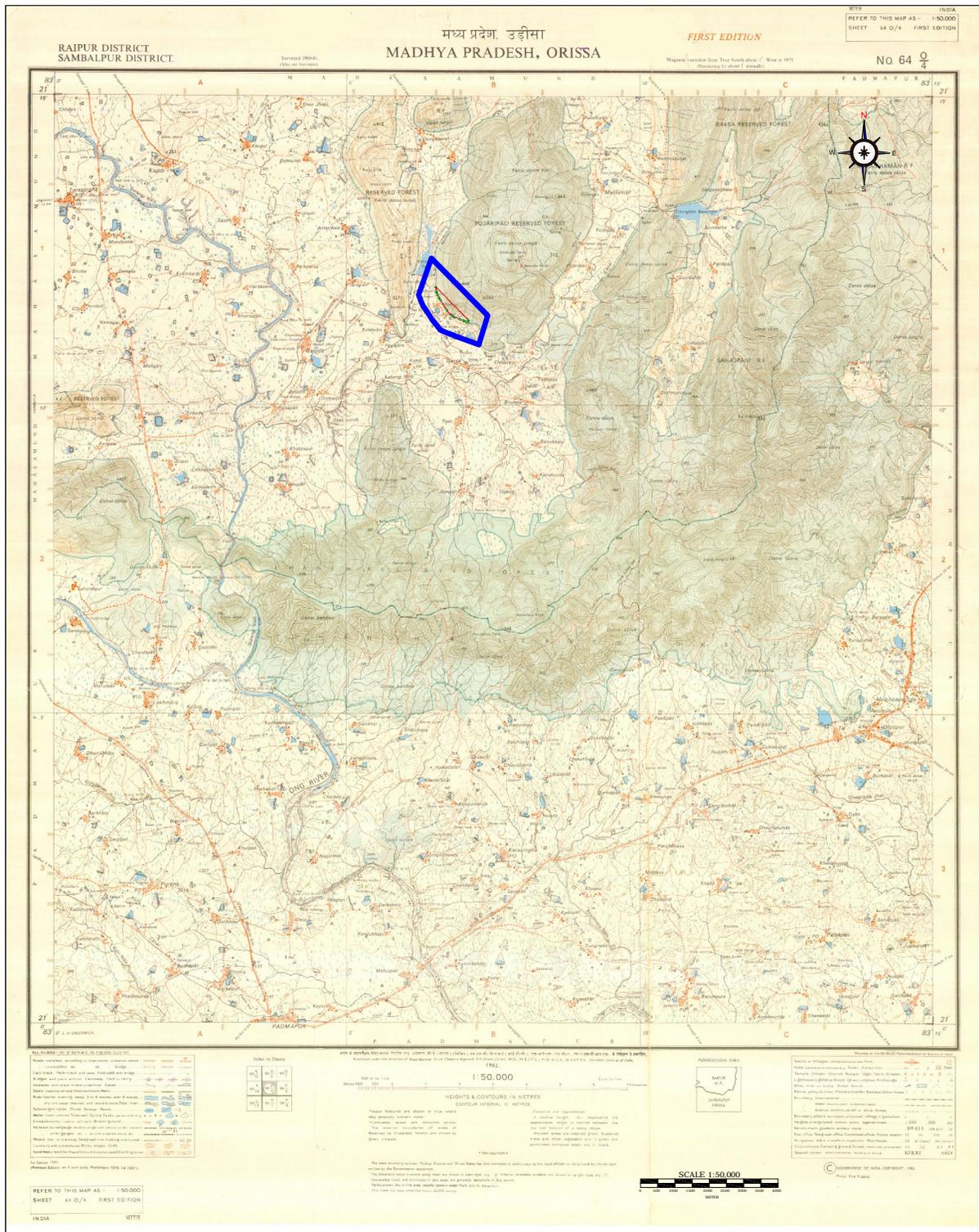
SURVEYED BY.

NAVEEN NIRMALKAR  
 GEOLOGIST

ALOK VERMA  
 SR. MANAGER (GEOLOGY)

SIDDHARTH GEO CONSULTANTS  
 621/3, 1st FLOOR, RAMBUND SAMTA COLONY,  
 BEHIND LIFEWORTH HOSPITAL, RAIPUR (C.G.)  
 PIN 492001 PH NO. - 0771-4070731  
 Email - sgc\_raipur@yahoo.co.in

TOPOSHEET MAP (TOPOSHEET NO. 64 O/4) OF THE DGPS SURVEYED AREA FOR CA LAND IN COMPARTMENT NO. 373 AT VILLAGE KALIDARHA, DISTRICT MAHASAMUND (C.G.)



CO-ORDINATES OF THE BOUNDARY POINTS SURVEYED BY DGPD (COMPARTMENT NO. 373) FOR CA LAND

BOUNDARY POINTS			
DGPS POINTS	LONGITUDE	LATITUDE	ELEVATION
BASE	83° 06' 54.82299"E	21° 11' 19.61065"N	201.738
KD01	83° 06' 23.56273"E	21° 11' 56.80734"N	220.311
KD02	83° 06' 56.99250"E	21° 11' 24.53707"N	229.366
KD03	83° 06' 34.73063"E	21° 11' 34.36338"N	227.225
KD04	83° 06' 28.17688"E	21° 11' 44.29239"N	222.705
KD05	83° 06' 26.47897"E	21° 11' 46.49889"N	220.564
KD06	83° 06' 24.73416"E	21° 11' 49.75291"N	218.436
KD07	83° 06' 23.83808"E	21° 11' 52.66314"N	215.759
KA08	83° 06' 39.80247"E	21° 11' 28.60233"N	215.459
KA09	83° 06' 41.80124"E	21° 11' 27.80210"N	219.214
KA10	83° 06' 48.22185"E	21° 11' 25.69898"N	223.048
KA11	83° 06' 51.72168"E	21° 11' 24.35699"N	223.504
KA12	83° 06' 54.71889"E	21° 11' 23.03644"N	220.853
KA13	83° 06' 56.34156"E	21° 11' 22.45681"N	221.204

GROUND CONTROL POINTS			
DGPS POINTS	LONGITUDE	LATITUDE	ELEVATION
GCP 01	83° 06' 48.46279"E	21° 11' 16.02877"N	206.377

APPLICANT  
**CHIEF OPERATING OFFICER**  
**CHHATTISGARH EAST RAILWAY LTD.**  
**CSIDC COMMERCIAL COMPLEX**  
**2ND FLOOR, RAIPURA**  
**RAIPUR (C.G.)**

LAND DETAIL OF CA LAND AREA  
 TYPE OF LAND - RESERVE FOREST  
 COMPARTMENT NO. - 373  
 FOR FOREST CA LAND  
 VILLAGE KALIDARHA, DISTRICT - MAHASAMUND  
 SURVEYED AREA - 25.00 HECTARE

INDEX

- BOUNDARY POINT
- DGPS SURVEYED AREA
- 500 METER RADIUS

DATE OF SURVEY - 22.01.2016

SURVEYED BY:

NAVEEN NIRMALKAR GEOLOGIST      ALOK VERMA SR. MANAGER (GEOLOGY)

SIDDHARTH GEO CONSULTANTS  
 621/3, 1st FLOOR, RAMKUND SAMTA COLONY,  
 BEHIND LIFEWORTH HOSPITAL RAIPUR (C.G.)  
 PIN 492001 PH NO. - 0771-4070731  
 Email - sgc\_ral@yahoo.co.in