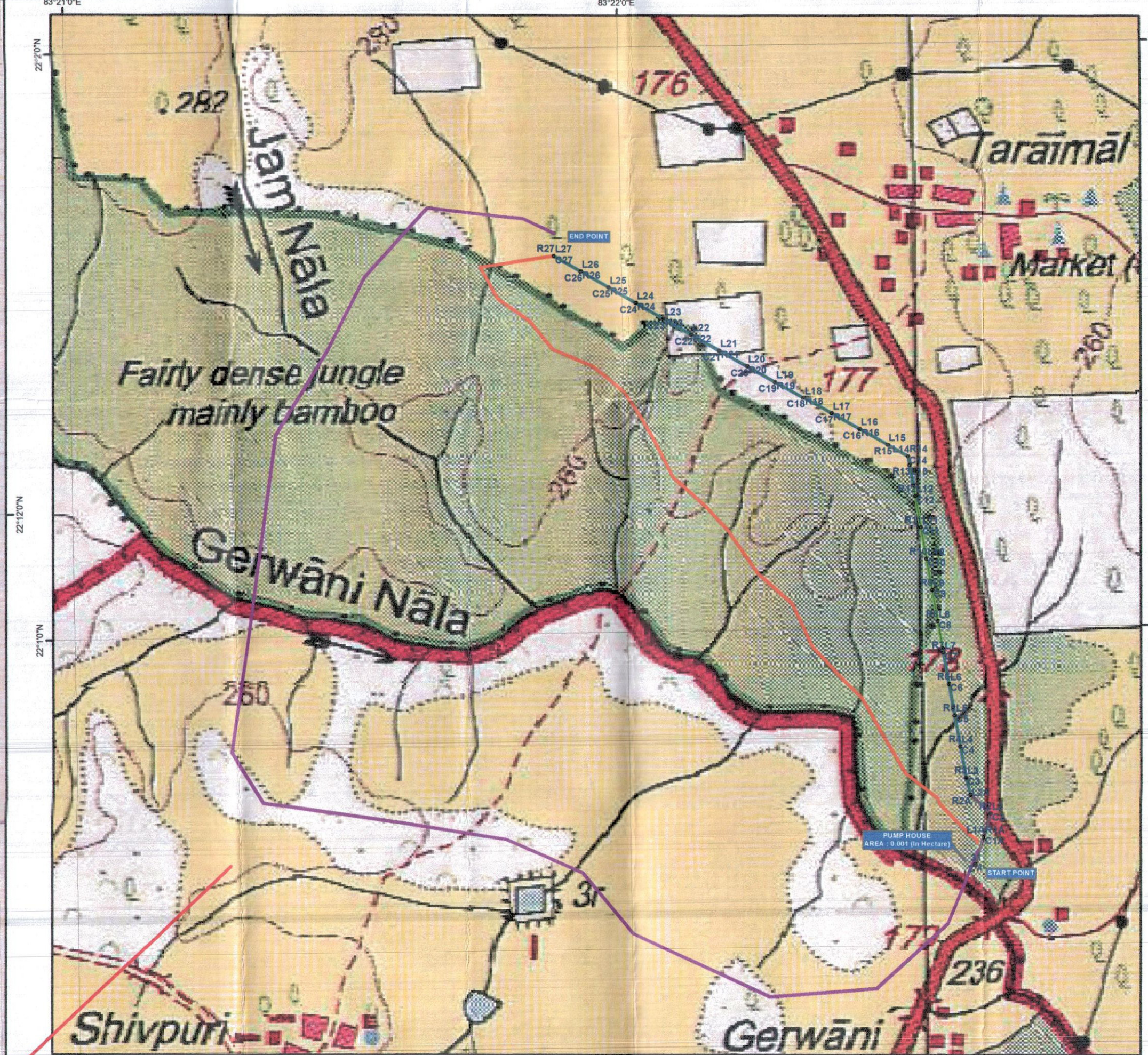
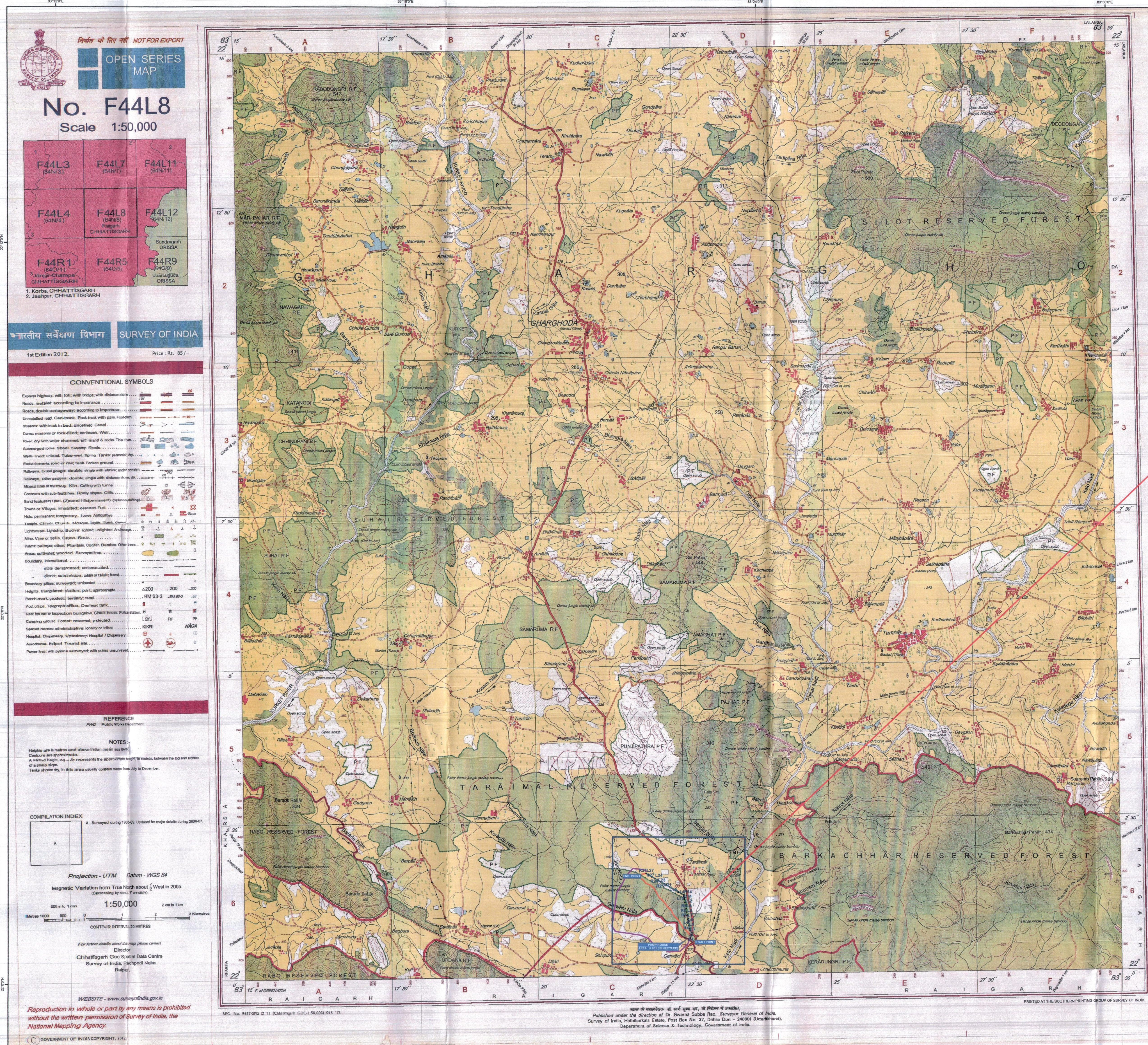
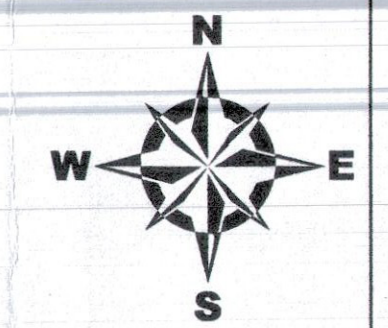


SURVEY SITE ON SOI TOPOSHEET No : 64N8
FOREST DIVISION RAIGARH
DISTRICT RAIGARH
CHHATTISGARH



SURVEYED GROUND CONTROL POINTS

ORANGE AREA - OA 815					
S.No.	LONGITUDE	LATITUDE	S.No.	LONGITUDE	LATITUDE
1	83° 22' 36.885" E	22° 0' 35.769" N	R1	83° 22' 36.960" E	22° 0' 35.745" N
2	83° 22' 36.846" E	22° 0' 35.677" N	R1A	83° 22' 37.925" E	22° 0' 38.469" N
3	83° 22' 36.947" E	22° 0' 35.644" N	C2	83° 22' 38.748" E	22° 0' 40.883" N
4	83° 22' 36.985" E	22° 0' 35.737" N	C2A	83° 22' 36.532" E	22° 0' 42.860" N
C1	83° 22' 36.935" E	22° 0' 35.753" N	L2	83° 22' 38.718" E	22° 0' 40.876" N
C1A	83° 22' 37.900" E	22° 0' 38.476" N	L2A	83° 22' 36.509" E	22° 0' 42.847" N
L1	83° 22' 36.910" E	22° 0' 35.761" N	R2	83° 22' 38.774" E	22° 0' 40.884" N
L1A	83° 22' 37.875" E	22° 0' 38.482" N	R2A	83° 22' 36.555" E	22° 0' 42.872" N
RESERVE FOREST - RF 834					
S.No.	LONGITUDE	LATITUDE	S.No.	LONGITUDE	LATITUDE
C7A	83° 22' 33.763" E	22° 0' 37.902" N	R10	83° 22' 32.203" E	22° 1' 7.060" N
L7A	83° 22' 33.737" E	22° 0' 37.898" N	C11	83° 22' 31.622" E	22° 1' 10.265" N
R7A	83° 22' 33.789" E	22° 0' 37.906" N	L11	83° 22' 31.596" E	22° 1' 10.261" N
C8	83° 22' 33.289" E	22° 1' 0.640" N	R11	83° 22' 31.647" E	22° 1' 10.269" N
L8	83° 22' 33.263" E	22° 1' 0.636" N	C12	83° 22' 31.066" E	22° 1' 13.473" N
R8	83° 22' 33.315" E	22° 1' 0.644" N	C12A	83° 22' 30.879" E	22° 1' 14.550" N
C9	83° 22' 33.733" E	22° 1' 3.848" N	L12	83° 22' 31.040" E	22° 1' 13.470" N
L9	83° 22' 32.707" E	22° 1' 3.844" N	L12A	83° 22' 30.853" E	22° 1' 14.552" N
R9	83° 22' 32.759" E	22° 1' 3.852" N	R12	83° 22' 31.092" E	22° 1' 13.477" N
C10	83° 22' 32.177" E	22° 1' 7.057" N	R12A	83° 22' 30.906" E	22° 1' 14.547" N
L10	83° 22' 32.152" E	22° 1' 7.053" N	PRIVATE LAND		
S.No.	LONGITUDE	LATITUDE	S.No.	LONGITUDE	LATITUDE
C3	83° 22' 36.068" E	22° 0' 44.597" N	R17	83° 22' 22.230" E	22° 1' 22.109" N
L3	83° 22' 36.042" E	22° 0' 44.594" N	C18	83° 22' 19.204" E	22° 1' 23.764" N
R3	83° 22' 36.093" E	22° 0' 44.601" N	L18	83° 22' 19.169" E	22° 1' 23.755" N
C4	83° 22' 35.512" E	22° 0' 47.806" N	R18	83° 22' 19.237" E	22° 1' 23.774" N
L4	83° 22' 35.486" E	22° 0' 47.802" N	C19	83° 22' 16.210" E	22° 1' 25.429" N
R4	83° 22' 35.538" E	22° 0' 47.810" N	L19	83° 22' 16.176" E	22° 1' 25.419" N
C5	83° 22' 34.956" E	22° 0' 51.014" N	R19	83° 22' 16.243" E	22° 1' 25.439" N
L5	83° 22' 34.817" E	22° 0' 51.815" N	C20	83° 22' 13.216" E	22° 1' 27.093" N
R5	83° 22' 34.930" E	22° 0' 51.010" N	L20	83° 22' 13.182" E	22° 1' 27.084" N
C15A	83° 22' 34.802" E	22° 0' 51.751" N	R20	83° 22' 13.249" E	22° 1' 27.104" N
L15	83° 22' 34.982" E	22° 0' 51.018" N	C21	83° 22' 10.223" E	22° 1' 28.758" N
R15A	83° 22' 34.833" E	22° 0' 51.880" N	L21	83° 22' 10.188" E	22° 1' 28.749" N
C16	83° 22' 34.400" E	22° 0' 54.223" N	R21	83° 22' 10.256" E	22° 1' 28.768" N
L16	83° 22' 34.375" E	22° 0' 54.219" N	C22	83° 22' 7.229" E	22° 1' 30.423" N
R16	83° 22' 34.426" E	22° 0' 54.227" N	L22	83° 22' 7.194" E	22° 1' 30.414" N
C17	83° 22' 33.845" E	22° 0' 57.431" N	R22	83° 22' 7.262" E	22° 1' 30.433" N
L17	83° 22' 33.819" E	22° 0' 57.427" N	C23	83° 22' 4.235" E	22° 1' 32.088" N
R17	83° 22' 33.870" E	22° 0' 57.435" N	L23	83° 22' 4.201" E	22° 1' 32.078" N
C13	83° 22' 30.510" E	22° 1' 16.682" N	R23	83° 22' 4.268" E	22° 1' 32.098" N
L13	83° 22' 30.484" E	22° 1' 16.678" N	C24	83° 22' 1.241" E	22° 1' 33.752" N
R13	83° 22' 30.536" E	22° 1' 16.685" N	L24	83° 22' 1.207" E	22° 1' 33.743" N
C14	83° 22' 30.358" E	22° 1' 17.561" N	R24	83° 22' 1.274" E	22° 1' 33.762" N
L14	83° 22' 30.335" E	22° 1' 17.546" N	C25	83° 21' 58.248" E	22° 1' 35.417" N
R14	83° 22' 30.379" E	22° 1' 17.575" N	L25	83° 21' 58.213" E	22° 1' 35.408" N
C15	83° 22' 28.184" E	22° 1' 18.770" N	R25	83° 21' 58.281" E	22° 1' 35.427" N
L15	83° 22' 28.150" E	22° 1' 18.760" N	C26	83° 21' 55.254" E	22° 1' 37.082" N
R15	83° 22' 28.217" E	22° 1' 18.780" N	L26	83° 21' 55.219" E	22° 1' 37.072" N
C16	83° 22' 25.191" E	22° 1' 20.434" N	R26	83° 21' 55.287" E	22° 1' 37.092" N
L16	83° 22' 25.156" E	22° 1' 20.425" N	C27	83° 21' 52.353" E	22° 1' 38.695" N
R16	83° 22' 25.224" E	22° 1' 20.444" N	L27	83° 21' 52.340" E	22° 1' 38.674" N
C17	83° 22' 22.197" E	22° 1' 22.099" N	R27	83° 21' 52.366" E	22° 1' 38.716" N
L17	83° 22' 22.163" E	22° 1' 22.090" N			

Legend
• SURVEYED GROUND CONTROL POINTS
— CENTER LINE
SURVEY SITE TOTAL AREA : 0.392 (In Hectare)
RESERVE FOREST : 0.078 (In Hectare)
ORANGE AREA (PUMP HOUSE) : 0.001 (In Hectare)
ORANGE AREA : 0.038 (In Hectare)
REVENUE PRIVATE (NON-FOREST) LAND : 0.275 (In Hectare)
ALTERNATIVE WAY
LENGTH (In Kms)
— DIGPS SURVEY : 2.60 Km
— ALTERNATIVE WAY I : 2.66 Km
— ALTERNATIVE WAY II : 5.09 Km
ALTERNATIVE WAY
AREA (In Hectare)
— ALTERNATIVE WAY I : 0.405 (In Hectare) FOREST LAND AREA : 0.370 Hectare, PRIVATE LAND AREA : 0.035 Hectare
— ALTERNATIVE WAY II : 0.794 (In Hectare) FOREST LAND AREA : 0.232 Hectare, PRIVATE LAND AREA : 0.532 Hectare
SOI TOPOSHEET MAP NO.64N8
RGB
Red: Band_1
Green: Band_2
Blue: Band_3

Scale
1:50,000
1 centimeter = 500 meters
0 1,250 2,500 5,000 7,500 10,000 Meters



Geographic Coordinate Systems
WGS 1984
Projected Coordinate Systems
WGS 1984 UTM Zone 44N