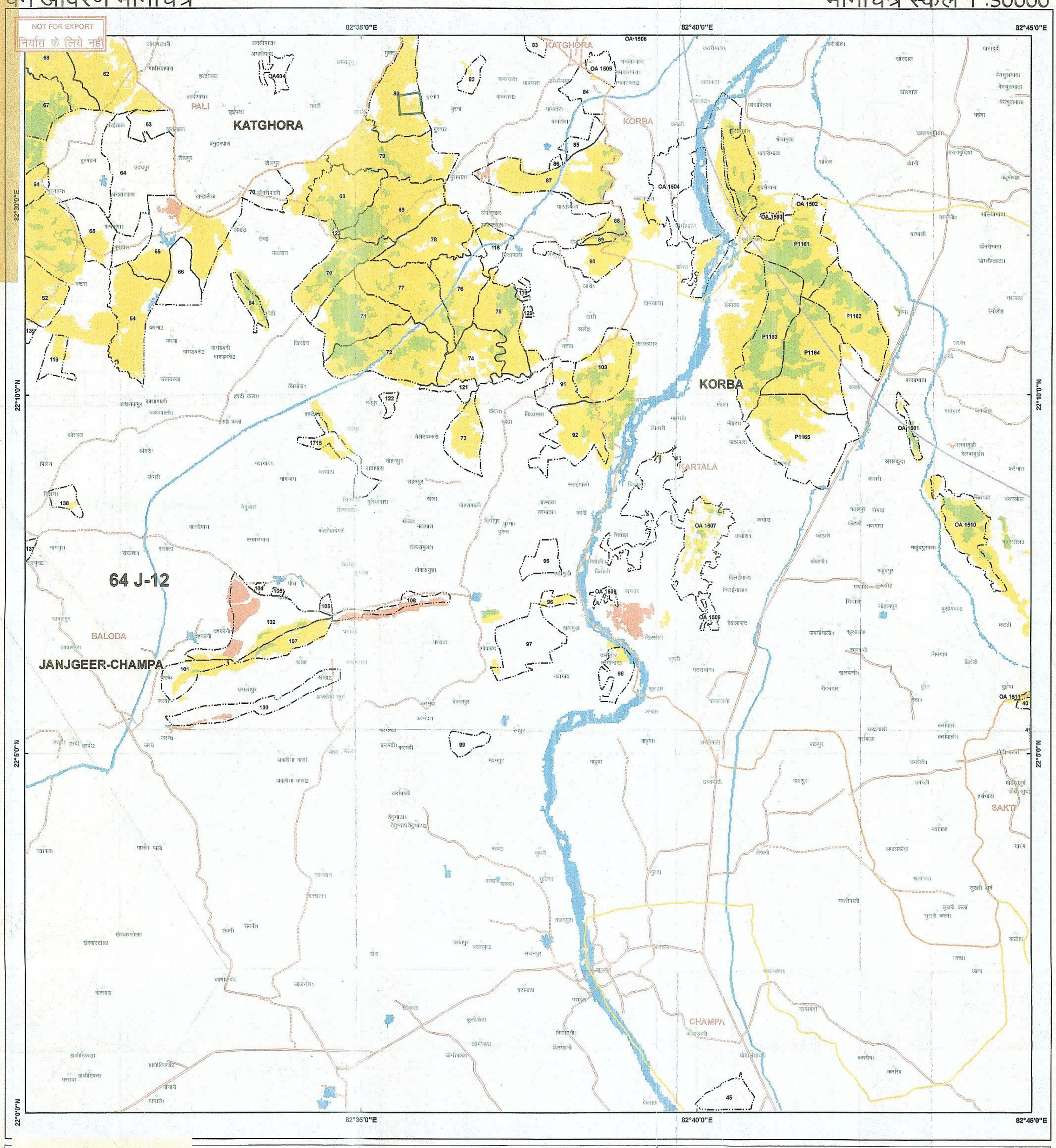
वन आवरण मानचित्र

टोपो शीट न. - 64/J/12

मानचित्र स्केल 1 :50000



Legend

- 365 KV D/C Transmission Tower
- 365 KV D/C Transmission Power Line
- 10KM_BUFFER_region
- PROTECTED AREA
- FOREST DIVISION REGION
- FOREST RANGE REGION
- COMPARTMENT REGION
- TOWN / VILLAGE

ROAD_TYPE

- Cart Track
- Metalled Road
- UnMetalled Road

Class_Name

- Moderately Dense Forest
- Non-Forest
- Open Forest
- Scrub
- Very Dense Forest
- Water

Chhattisgarh Forest Department
Forest Cover Map
Sheet. No. 64 J 12

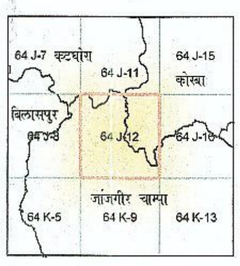
Save Trees,Save Forests and Save Wildlife for the Benefit of Self & the Nation

MAP PREPARED FOR:-

Assistant General Manager
S.S & TLC
Power Grid Corporation
Korba

REG No. : - FP/TRANS/8080/2014 Dt.08/05/2015

Map Subject :- Map Showing geo Reference Transmission line 765 KV D/C Jharsugda-Dharamjaigarh Transmission line -II (CKT 3&4)Dist. Korba State Chhattisgarh.



Sheet to Index

N
W E
S

0 0.5 1 2 3 4 Kilometers

SCALE 1:50000

TOPO SHEET NO. 64 J 12

International Day of Forests
21 March

Data Source:- 1. Compartment Boundary from Stock Map
2. Forest Cover Based on Digital interpretation of 2010-12 IRS P6-LISS-III 23.5 m, IRS-Resourcesat II FSI Report 2013
3. General Features are based on SOI Digital Data (Scale 1: 50,000) and Chhattisgarh GeoDatabase.

Source: - FOREST SURVEY OF INDIA FOREST COVER CLASSIFICATION SCHEME.
Very Dense Forest: - All land with tree cover (including Mangrove cover) of canopy density of 70 % and above.
Moderately Dense Forest: - All land with tree cover (including Mangrove Cover) of canopy density between 40% and 70% above.
Open Forest: - All land with tree cover (including Mangrove Cover) of canopy density between 10-40%.
Scrubs: - All forest lands with poor tree growth mainly of small or stunted trees having canopy density less than 10%.
Non Forest: - Any Area not included in the above classes.

Note(s) : - Provisional Map
1.It is an indicative map showing distribution of vegetation.
2.Boundary of Orange Area have not been shown.
3.Validation of legal Forest Area with survey of india have not done.
4.If any difference occures between vegetation and stock map,stock map should be followed.
5.No survey should be performed on the basis of this map.

Disclaimer: - The Map provided is subject to inherent discrepancy amongst layers associated with incompatibility between different platforms of reference (L.C.C. W.G.S.84 etc) and probable human error angel in digitization. The user agency is advised to use the features of map subject to prior authentication & supervision by the authorized person of the concerned forest division. The FMIS division shall not be responsible for any complications (Legal or otherwise), arising out of this maps.

FMIS

Prepared and Printed by:- GIS Cell
Forest Management Information System Division, Raipur

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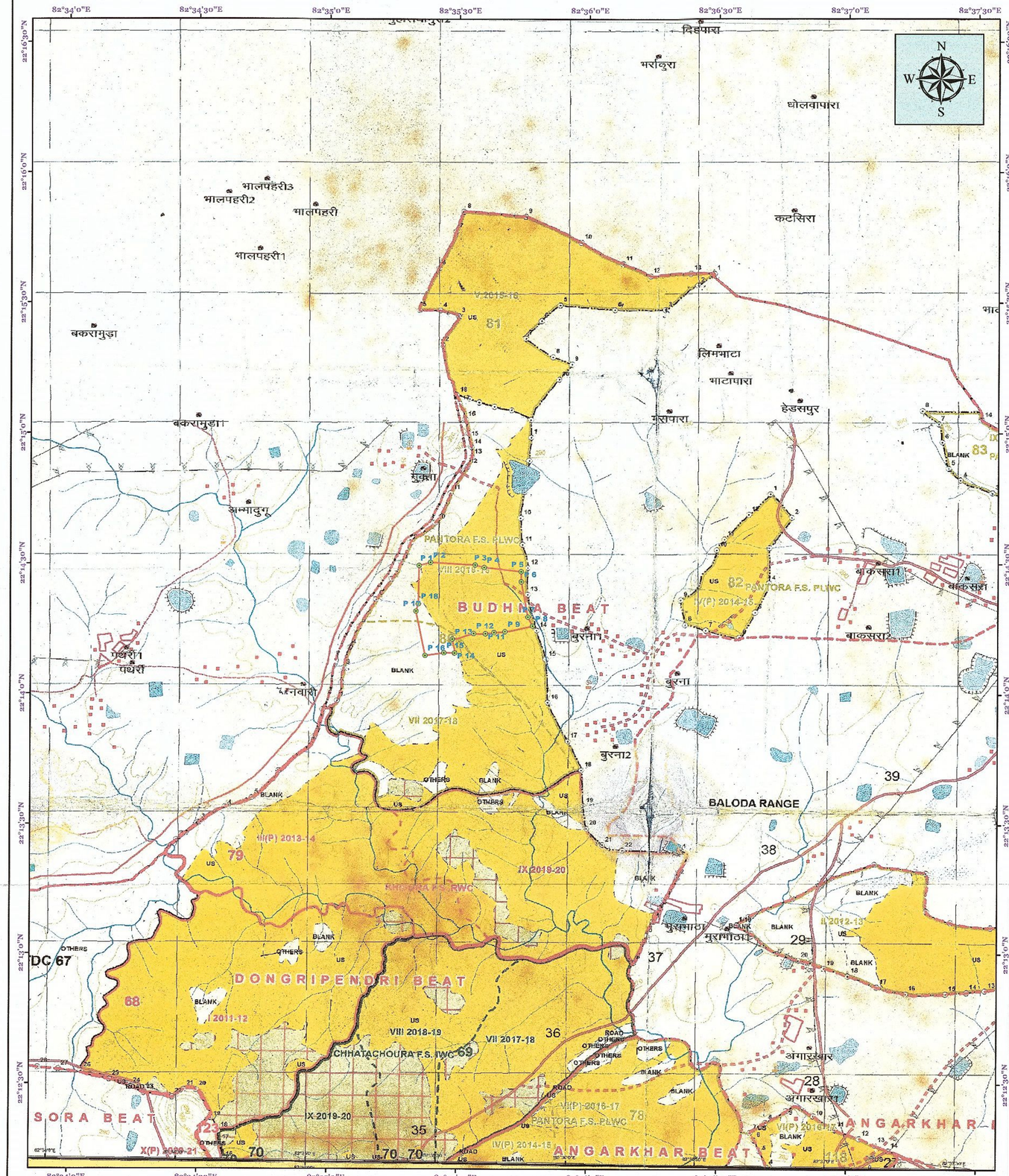
संकेत —
क्षतिपूर्ति वृक्षारोपण प्रस्तावित क्षेत्र - ☐

वन परिक्षेत्राधिकारी
बलौदा, वन परिक्षेत्र

उपवन मण्डलाधिकारी
जांजगीर-चांपा (छ.ग.)

Map showing of Georeferenced Forest Land Proposed for Compensatory Afforestation in Range - Balauda, Divsion - Champa for 765 kv D/C JARSUGUDA - DHARMJAYGARH (KORBA) LINE - II



DGPS COORDINATES OF CA LAND

CA LAND RF 80 (36.509 Ha)

SL NO	PILLAR ID	EASTING "m"	NORTHING "m"	LATITUDE "N"	LONGITUDE "E"
1	P 1	663768.851	2460424.231	22°14'29.60852"	82°35'20.92650"
2	P 2	663843.945	2460447.157	22°14'30.32824"	82°35'23.55741"
3	P 3	664139.684	2460432.849	22°14'29.76197"	82°35'33.88012"
4	P 4	664200.328	2460416.412	22°14'29.20681"	82°35'35.99193"
5	P 5	664445.578	2460388.899	22°14'28.22834"	82°35'44.54656"
6	P 6	664446.980	2460316.030	22°14'25.85883"	82°35'44.56870"
7	P 7	664494.007	2460067.650	22°14'17.76767"	82°35'46.11949"
8	P 8	664525.554	2460004.406	22°14'15.70074"	82°35'47.19787"
9	P 9	664344.057	2459963.037	22°14'14.41799"	82°35'40.84451"
10	P 10	664270.769	2459956.813	22°14'14.24075"	82°35'38.28286"
11	P 11	664213.759	2459946.912	22°14'13.93839"	82°35'36.28836"
12	P 12	664136.339	2459947.520	22°14'13.98463"	82°35'33.58496"
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16	P 16	663816.853	2459787.711	22°14'08.89829"	82°35'22.36941"
17	P 17	663752.499	2460100.109	22°14'19.07660"	82°35'20.23663"
18	P 18	663766.844	2460152.863	22°14'20.78678"	82°35'20.75692"

AREA STATEMENT OF PROPOSED CA LAND

AREA STATEMENT OF FOREST LAND - RESERVE FOREST							
Sl. No.	Division	Range	Compartment Type	PATCH NO	Compartment No	Proposed CA Land Area (in Ha)	CA Land Proposed against area diverted division
1	Champa	Balauda	Reserve Forest	PATCH 1	RF 80	36.509	Dharamjaygarh Forest Division
TOTAL AREA						36.509	

0 260 520 1,040 1,560 2,080 Meters

Scale-1:15,000

Legend

- DGPS Points of CA Land Boundary
- CA Land Boundary

Submitted by -:
POWER GRID CORPORATION OF INDIA LIMITED
765/400, K.V. UPKENDRA,
SHASHKIYA MAHAVIDYALAYA NEAR BHAISAMA
URGA, BHAISAMA ROAD, DISTRICT - KORBA
Printed On : 18.02.2017

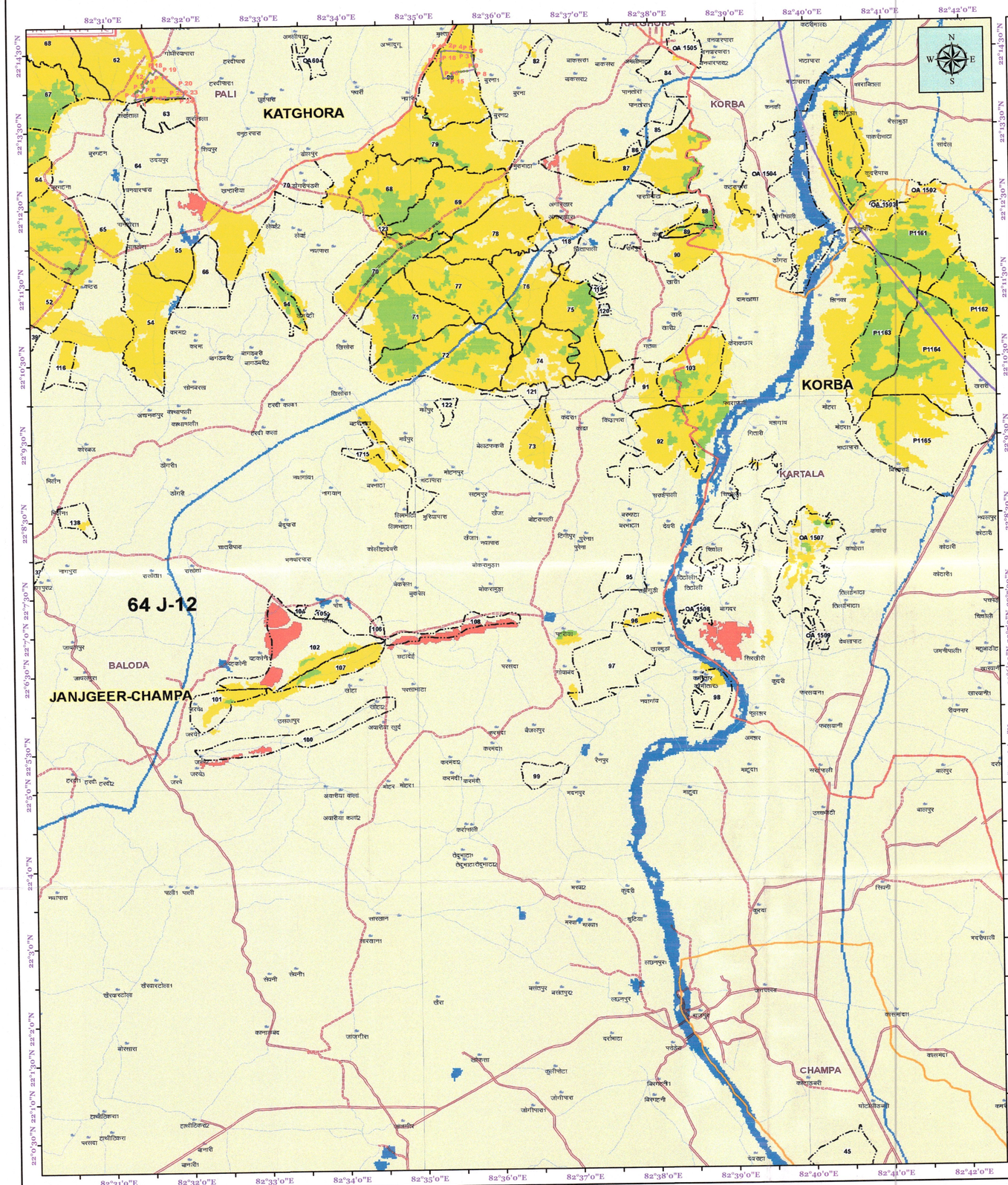
Surveyed by -:
Geotrax International Services
H.O : Plot No: 156 & 157,Lokayusta Colony, Badangpet, Hyderabad-500058.
B.O: #53, Neera Extension, Parthvi Nagar, Hirapur,-492099
ISO 9001: 2008 Certified
Printed On : 18.02.2017

वन मण्डलाधिकारी
जांजगीर-चांपा (छ.ग.)

वन परिक्षेत्राधिकारी
बलौदा, वन परिक्षेत्र

ए. एम. सिद्दीकी/M.M. SIDDIQUI
उप प्रबंधक/Dy. MANAGER
पावरग्रिड, कोरबा/POWERGRID, KORBA

Map showing of Georeferenced Forest Land Proposed for Compensatory Afforestation in Range - Balauda, Divsion - Champa for 765 kv D/C JARSUGUDA - DHARMJAYGARH (KORBA) LINE - II



DGPS COORDINATES OF CA LAND

CA LAND RF 80 (40.409 Ha)

SL NO	PILLAR ID	EASTING "m"	NORTHING "m"	LATITUDE "N"	LONGITUDE "E"
1	P 1	657003.052	2459296.977	22°13'55.22149"	82°31'24.24642"
2	P 2	657026.506	2459380.160	22°13'57.91827"	82°31'25.09468"
3	P 3	656996.810	2459450.907	22°14'00.22809"	82°31'24.08254"
4	P 4	657024.591	2459493.994	22°14'01.61985"	82°31'25.06784"
5	P 5	657046.141	2459485.204	22°14'01.32701"	82°31'25.81729"
6	P 6	657066.283	2459524.003	22°14'02.58185"	82°31'26.53435"
7	P 7	657142.828	2459491.492	22°14'01.49981"	82°31'29.19601"
8	P 8	657200.040	2459592.498	22°14'04.76495"	82°31'31.22948"
9	P 9	657163.135	2459612.966	22°14'05.44251"	82°31'29.94788"
10	P 10	657172.641	2459654.492	22°14'06.78947"	82°31'30.29448"
11	P 11	657150.207	2459667.073	22°14'07.20586"	82°31'29.51545"
12	P 12	657186.410	2459731.114	22°14'09.27611"	82°31'30.80227"
13	P 13	657260.219	2459692.811	22°14'08.00661"	82°31'33.36636"
14	P 14	657286.810	2459735.604	22°14'09.38917"	82°31'34.31006"
15	P 15	657218.655	2459773.854	22°14'10.65508"	82°31'31.94337"
16	P 16	657333.644	2459943.085	22°14'16.11943"	82°31'36.01867"
17	P 17	657397.551	2459902.711	22°14'14.78584"	82°31'38.23626"
18	P 18	657461.609	2459996.284	22°14'17.80704"	82°31'40.50633"
19	P 19	657582.134	2459894.894	22°14'14.47109"	82°31'44.67963"
20	P 20	657930.168	2459569.454	22°14'03.77602"	82°31'56.71884"
21	P 21	658025.258	2459494.519	22°14'01.30844"	82°32'00.01304"
22	P 22	658093.206	2459468.607	22°14'00.44362"	82°32'02.37670"
23	P 23	658052.252	2459356.262	22°13'56.80457"	82°32'00.90681"
24	P 24	657952.349	2459361.561	22°13'57.00973"	82°31'57.41993"
25	P 25	657737.841	2459343.806	22°13'56.50302"	82°31'49.92274"
26	P 26	657569.591	2459333.350	22°13'56.21836"	82°31'44.04353"
27	P 27	657361.647	2459372.244	22°13'57.55112"	82°31'36.79554"
28	P 28	657196.120	2459343.758	22°13'56.67924"	82°31'31.00508"

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1	Champa	Balauda	Reserve Forest	PATCH 1	RF 80	36.509	Dharamjaygarh Forest Division
2				PATCH 2	RF 62	40.409	Korba Forest Division
TOTAL AREA						76.918	

Meters
0 875 1,750 3,500 5,250 7,000

Scale-1:50,000

Legend

- DGPS Points of CA Land Boundary
- CA Land Boundary

Submitted by -:
POWER GRID CORPORATION OF INDIA LIMITED
765/400, K.V. UPKENDRA,
SHASHKIYA MAHAVIDYALAYA NEAR BHAISAMA
URGA, BHAISAMA ROAD, DISTRICT - KORBA
पावरग्रिड
Printed On : 18.02.2017

Surveyed by -:
Geotrax International Services
H.O : Plot No: 156 & 157,Lokayuata Colony, Badangpet, Hyderabad-500058.
B.O: #53, Neera Extension, Parthvi Nagar, Hirapur, Raipur-492099
ISO 9001 : 2008 Certified
Printed On : 18.02.2017

दलमंडलाधिकारी
कोरबा-पश्चिम मंडल

उप वन मण्डलाधिकारी
जांजगीर-चांपा (छ.ग.)

वन परिक्षेत्राधिकारी
बलौदा, वन परिक्षेत्र

एम. एच. सिद्दीकी/M. H. SIDDIQUI
उप प्रबंधक/Dy. MANAGER
पावरग्रिड, कोरबा/POWERGRID, KORBA