



CCL

(A Miniratna Category-I Company)



CENTRAL COALFIELDS LIMITED

(A Subsidiary of Coal India Limited)

(A Miniratna Category-I Company)

**OFFICE OF THE PROJECT OFFICER
MAGADH OCP, MAGADH-SANGHMITRA
AREA, AVANTIKA, VILL-KUNDI, PO-
SARADHU, DIST:- CHATRA**

E-mail ID: pomagadhms@gmail.com

Ref No: PO(Magadh OCP)/MRS/2023-24/ 3871

Date:- 12.03.2024

To
The Divisional Forest Officer
Latehar Forest Division
Latehar

The Divisional Forest Officer
Chatra South Forest Division
Chatra

Sub: -Request for Processing of Forest Diversion application of Magadh Railway Siding (121.29 Ha) in Parivesh 1.0 Portal while considering degraded forest land as compensatory afforestation (CA) land.

Ref No: -File No: - FP/JH/Rail/47332 /2020

Respected Sir,

This is with reference to the Forest Diversion proposal, proposal no FP/JH/Rail/47332 /2020. We hereby submit the following details regarding the subject matter.

Magadh OCP which is a pioneer project of Central Coalfields Limited (CCL), is presently operating at the project capacity of 20MT per annum. Coal India Board has already approved the capacity expansion of Magadh OCP to the tune of 51MY per annum to meet the increasing demand of coal in the Nation. However, capacity cannot be expanded without the construction of modern evacuation systems like Railway Siding, CHP, and Rapid Loading Systems.

It is submitted that the subject proposal for diversion of forest land is meant to construct environmental compliments evacuation infrastructure i.e. Railway Siding with a rapid loading system. This plan is the part of ambitious First Mile Connectivity (FMC) policy of the Ministry of Coal, which is regularly monitored by the PMO office also to develop environmentally friendly practices. The construction of Railway Siding with silo has a projected capital investment of Rs. 402.10 Crore for the environment-compliant activity.

It may be brought to your kind knowledge that we have submitted our FDP(Form-A) proposal on 21st July 2020, it was accepted by PCCF nodal on 31st August 2020 and forwarded to Divisional Forest Office on 05th November 2020. Further, our proposal was further accepted by DFO, Latehar and Subsequently, the EDS raised by DFO Latehar Office on 25th January 2020 which is before enactment of Forest (Conservation) Rules 2022.


12.03.24
SADALA SATYANARAYAN
PROJECT OFFICER
MAGADH OCP

All the EDS compliances have already been completed & complied and now the proposal is ready for onward submission for further processing by processing authority.

As per the compliance of EDS, the finalization and certification of degraded forest land of 121.29 Ha has been completed which is twice in the extent of forest land proposed for diversion of 242.58 Ha (Notified Forest Land 242.58 Ha).

As per the new provisions & guidelines on Compensatory Afforestation, user agency is required to provide land which is neither notified as forest under Forest Act 1927 or any other law nor managed as forest by the forest department which shall also bear the cost of raising Compensatory Afforestation over such land.

In this regard, it is humbly submitted that considering our FC Stage-I proposal is at very advance stage of processing by the processing authority, may be considered for further processing, examining and recommendation for onward submission with presently identified and certified degraded forest land earmarked for Compensatory Afforestation. Further, we shall provide matching non forest land for Compensatory Afforestation and comply to the conditions of Compensatory Afforestation as per the provisions if the grant is not accorded.

In addition to above, action and process for identification of compensatory afforestation land (non-forest land) in parallel to processing of our proposal for further processing & examining would save time as the requirement and shall be complied before commissioning of work. As, we are already in delay in obtaining the FC Stage-I considering our proposal acceptance at PCCF Nodal on **31st August 2020** & EDS received from DFO, Latehar on **25th January 2020**.

In view of above subject proposals criticality, for faster development & operation of Magadh OCP we earnestly request your good office for kind consideration of our proposal for onward submission for further processing, examining and recommendation with presently identified and certified degraded forest land earmarked for Compensatory Afforestation.

Further, project proponent undertakes to comply & abide by conditions of Forest (Conservation) Rules 2022 including the provisions of guideline issued on Aug 2023 regarding Compensatory Afforestation for providing matching Non-Forest for Compensatory Afforestation, if required before commissioning of work, undertaking regarding this is also attached herewith online and hardcopy of proposal.

It is requested for kind consideration for onward submission for further processing, examining and recommendation of our proposal please.

Yours Faithfully


Project officer
Magadh OCP
SADALA SATYANARAYAN
PROJECT OFFICER
MAGADH OCP.



CENTRAL COALFIELDS LIMITED
(A Subsidiary of Coal India Limited)
(A Miniratna Category- I Company)
OFFICE OF THE PROJECT OFFICER
MAGADH OCP, MAGADH-SANGHMITRA
AREA, AVANTIKA, VILL-KUNDI, PO-
SARADHU, DIST:- CHATRA
E-mail ID: pomagadhms@gmail.com

Undertaking For Compensatory Afforestation (CA) **Land**

Magadh OCP, Magadh-Sanghmitra Area CCL undertake that if and when required, equivalent area of non- forest land shall be provided as CA Land instead of double degraded forest land for Compensatory Afforestation before start of any work at Magadh Railway Siding.


28.02.24
Project Officer
Magadh OCP
SADALA SATYANARAYAN
PROJECT OFFICER
MAGADH OCP

30/9/24
Mukesh Kumar IFS
Divisional Forest Officer
Chatra South Forest Division

Bargdon

सशहूरनाम बडगांव चादर नम्बर-६+३

थाना नम्बर 208

थाना सिमरिया

परगना: गोरिया

जिला हजारीबाग

पैमाना का डिस्क्रिप्शन - ग्रीन १६ ईंच

सन् १९९२-१३ ईस्वी

GPS - N - 28°03'30"

E - 85°14'15"

कुल लम्बाई = 211.74 फीट बडगांव जंगल

Plot-wise location and area of CA Land								
Sl.No.	Plot No.	Village	Thana No.	Thana	District	CA Land Area (in Ha.)	Perimeter (in Metre)	Gross Area (in Ha.)
1	947P	Bargaon	208	Simaria	Hazaribagh	35.29	4860.33	78.12
Total						35.29	4860.33	78.12

गोरिया
थाना हजारीबाग
परगना: चम्पा

INDEX	
Plot No.	Area
947	190.70
949	2.05
Total	192.75

कुल क्षेत्र - 78.117 हे०
शुद्ध क्षेत्र - 35.29 हे०

Safarwan R. f. 17.

कुमडीयांड
थाना - हजारीबाग
परगना: चम्पा

बडगांव जंगल

मिलान चादर नम्बर २

मिलान चादर नम्बर ६

Jana

85°14'15"E

85°14'30"E

85°14'45"E

Table: III							
Plot-wise location and area of CA Land							
Sl.No.	Plot No.	Village	Thana No.	Thana	District	CA LandArea (in Ha.)	Gross Area (in Ha.)
1	947P	Bargaon	208	Simaria	Hazaribagh	35.29	78.12
Total						35.29	78.12



Table II

Distance & Bearing Between Forest Pillars

Line	Distance	Fore-Bearing	Back-Bearing	Line	Distance	Fore-Bearing	Back-Bearing
B1-B2	604.60	322°183"	142°183"	B17-B18	51.79	68°2458"	248°2458"
B2-B3	236.07	133°2121"	313°2121"	B18-B19	140.06	331°542"	151°542"
B3-B4	117.21	301°2546"	121°2546"	B19-B20	91.09	300°2720"	120°2720"
B4-B5	101.65	214°261"	34°261"	B20-B21	241.54	90°5522"	270°5522"
B5-B6	119.21	139°1832"	319°1832"	B21-B22	195.10	90°5549"	270°5549"
B6-B7	153.57	88°2251"	268°2251"	B22-B23	114.32	122°3448"	302°3448"
B7-B8	188.10	174°4056"	354°4056"	B23-B24	128.11	175°3911"	355°3911"
B8-B9	189.22	175°3926"	355°3926"	B24-B25	91.19	151°599"	331°599"
B9-B10	216.30	270°2514"	90°2514"	B25-B26	270.75	271°66"	91°66"
B10-B11	56.12	10°3541"	190°3541"	B26-B27	62.71	180°4331"	0°4331"
B11-B12	262.03	350°5614"	170°5614"	B27-B28	136.32	264°3916"	84°3916"
B12-B13	33.04	294°68"	114°68"	B28-B29	47.71	180°017"	0°017"
B13-B14	147.72	359°114"	179°114"	B29-B30	193.89	269°4619"	89°4619"
B14-B15	322.31	104°2760"	284°2760"	B30-B31	210.56	269°5234"	89°5234"
B15-B16	214.87	89°5052"	269°5052"	B31-B1	169.17	5°235"	185°235"
B16-B17	243.10	141°1345"	321°1345"				

Legend

- Pillar
- CA_Land
- Total_Forest

24°4'15"N

24°4'15"N

24°4'0"N

24°4'0"N

24°3'45"N

24°3'45"N

24°3'30"N

24°3'30"N

Table I

List of Geographical Coordinates(in WGS84) of Forest Pillars

Name	Latitude	Longitude	Name	Latitude	Longitude
B1	24° 3' 41.007" N	85° 14' 21.246" E	B17	24° 3' 42.393" N	85° 14' 32.084" E
B2	24° 3' 56.404" N	85° 14' 7.947" E	B18	24° 3' 43.032" N	85° 14' 33.780" E
B3	24° 3' 51.206" N	85° 14' 14.095" E	B19	24° 3' 47.020" N	85° 14' 31.390" E
B4	24° 3' 53.152" N	85° 14' 10.528" E	B20	24° 3' 48.489" N	85° 14' 28.591" E
B5	24° 3' 50.404" N	85° 14' 8.531" E	B21	24° 3' 48.461" N	85° 14' 37.141" E
B6	24° 3' 47.498" N	85° 14' 11.322" E	B22	24° 3' 48.437" N	85° 14' 44.047" E
B7	24° 3' 47.701" N	85° 14' 16.753" E	B23	24° 3' 46.475" N	85° 14' 47.483" E
B8	24° 3' 41.621" N	85° 14' 17.453" E	B24	24° 3' 42.328" N	85° 14' 47.883" E
B9	24° 3' 35.495" N	85° 14' 18.044" E	B25	24° 3' 39.729" N	85° 14' 49.435" E
B10	24° 3' 35.459" N	85° 14' 10.388" E	B26	24° 3' 39.788" N	85° 14' 39.851" E
B11	24° 3' 37.256" N	85° 14' 10.729" E	B27	24° 3' 37.750" N	85° 14' 39.851" E
B12	24° 3' 45.649" N	85° 14' 9.153" E	B28	24° 3' 37.282" N	85° 14' 35.052" E
B13	24° 3' 46.075" N	85° 14' 8.079" E	B29	24° 3' 35.731" N	85° 14' 35.073" E
B14	24° 3' 50.874" N	85° 14' 7.924" E	B30	24° 3' 35.627" N	85° 14' 28.211" E
B15	24° 3' 48.385" N	85° 14' 19.007" E	B31	24° 3' 35.527" N	85° 14' 20.759" E
B16	24° 3' 48.491" N	85° 14' 26.612" E			

SADALA SATYANARAYAN
Project Officer
Magadh OCP

Copyright in the drawing is vested in CMPDI.
Unauthorised copying or use is not permitted.

Customer

Central Coalfields Limited

Project

Preparation of Georeferenced Boundary Map of CA Land 35.02 Ha.
against Forest Land (17.01 Ha.) in Magadh Railway Siding, CCL

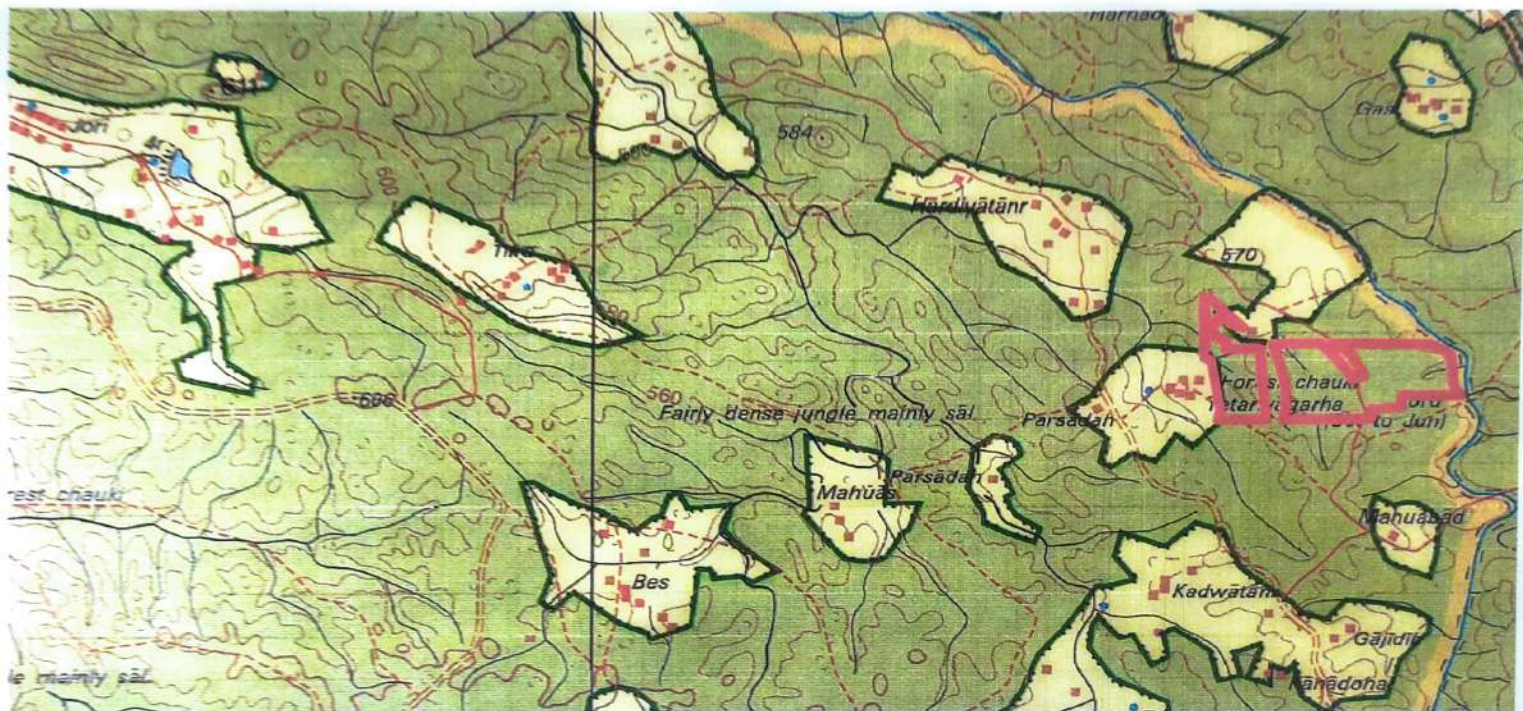
Job No.
064322133

Subject

Plan Showing CA Land at
Village- Bargaon
Chadar No- 6 & 3
Thana: Simaria
Thana No: 208
District: Hazaribagh

Activity	Name	Designation	Signature	Date
Surveyed / Processed by	S.Dutta	Sr.Surveyor(C)		
	A.K Suman	Ch. Manager(M)		
Checked by	M.Rastogi	GM (Civil)		
Approved by	R.Kumar	GM (Geomatics)		

Scale -	1:4000	Sheet No. 1 of 1
Drg No.	HQSI&DN221008K	REV. 0



20.10.23
SADALA SATYANARAYAN
Project Officer
Magadh OCP



OPEN SERIES
MAP

No. G45T4

Scale 1:50,000

G45S15 (72D/15)	G45T3 (72H/3)	G45T7 (72H/7)
G45S16 (72D/16)	G45T4 (72H/4)	G45T8 (72H/8)
F45A13 (73A/13)	F45B1 (73E/1)	F45B5 (73E/5)

भारतीय सर्वेक्षण विभाग

SURVEY OF INDIA

1st Edition 2009.

Price : Rs. 50/-

CONVENTIONAL SYMBOLS

Express highway: with toll: with bridge: with distance stone	...	...
Roads, metalled: according to importance	...	...
Roads, double carriageway: according to importance	...	...
Unmetalled road: Cart-track: Pack-track: with pass: Foot-path	...	...
Streams: with track in bed: undefined: Canal	...	...
Dams: masonry or rock-filled: earthwork: Wall	...	...
River: dry with water channel: with island & rocks: Tidal river	...	...
Submerged rocks: Shoal: Swam: Reefs	...	...
Wells: hand: windmill: spring: Tank: perennial: dry	...	...
Embankments: road or rail: tank: Broken ground	...	...
Railways: broad gauge: double: single with station: under canopy	...	...
Railways: other gauges: double: single with distance stone: do	...	...
Mineral line or tramway: Kilm: Cutting with tunnel	...	...
Contours with sub-features: rocky slopes: Cliffs	...	...
Sand features: (flat) dune: hill (permanent): (slid) dune: (shifting)	...	...
Towns or Villages: inhabited: deserted: Fort	...	...
Huts: permanent: temporary: Tower: Ambulance	...	...
Trench: Chert: Quarry: Mine: Light: Tomb: Graves	...	...
Lighthouse: Lightship: Buoy: lighted: unlighted: Anchorage	...	...
Mine: View on trails: Grass: Scrub	...	...
Palms: palmways: other: Plain: Center: Bamboo: Other trees	...	...
Areas: cultivated: wooded: Surveyed tree	...	...
Boundary: international	...	...
state: demarcated: undemarcated	...	...
district: subdivision: taluk or taluk: forest	...	...
Boundary pillars: surveyed: unlocated	...	...
Height: triangulated: station: point: approximate	...	...
Bench-mark: geodetic: tertiary: canal	...	...
Post office: Telegraph office: Overhead tank	...	...
Rest house or inspection bungalow: Court house: Police station	...	...
Camping ground: Forest: reserved: protected	...	...
Spacial names: administrative: locality or tribal	...	...
Hospital: Dispensary: Veterinary: Hospital / Dispensary	...	...
Aerodrome: Helipad: Tourist site	...	...
Power line: with pylons: surveyed: with poles: unsurveyed	...	...

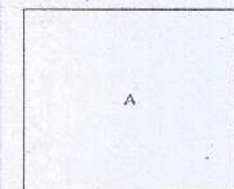
REFERENCE

NH 100 National Highway No. 100

NOTES :-

Heights are in metres and above Indian mean sea level.
Contours are approximate.
A relative height, Δh , represents the approximate height in metres, between the top and bottom of a steep slope.
Tanks shown dry, in this area usually contain water from July to February.
Wells are numerous throughout the sheet; only the important ones have been shown.
The exterior boundaries of area of Reserved or Protected Forests are shown by green ribbons.
The kilometre stone numbers along roads are shown in stout type, e.g., '5' whereas milestone numbers are shown in script type, e.g., '5'.
The district boundary between Chhota and Hazaribag Districts has been surveyed as pointed out by the local officials on the ground but has not been verified by the District authorities.

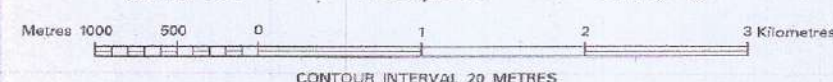
COMPILATION INDEX



Projection - UTM Datum - WGS 84

Magnetic Variation from True North about $\frac{1}{4}^{\circ}$ West in 2005.
(Decreasing by about $\frac{1}{4}^{\circ}$ annually).

1:50,000



CONTOUR INTERVAL 20 METRES

For further details about this map, please contact

Director

Jharkhand Geo-Spatial Data Centre

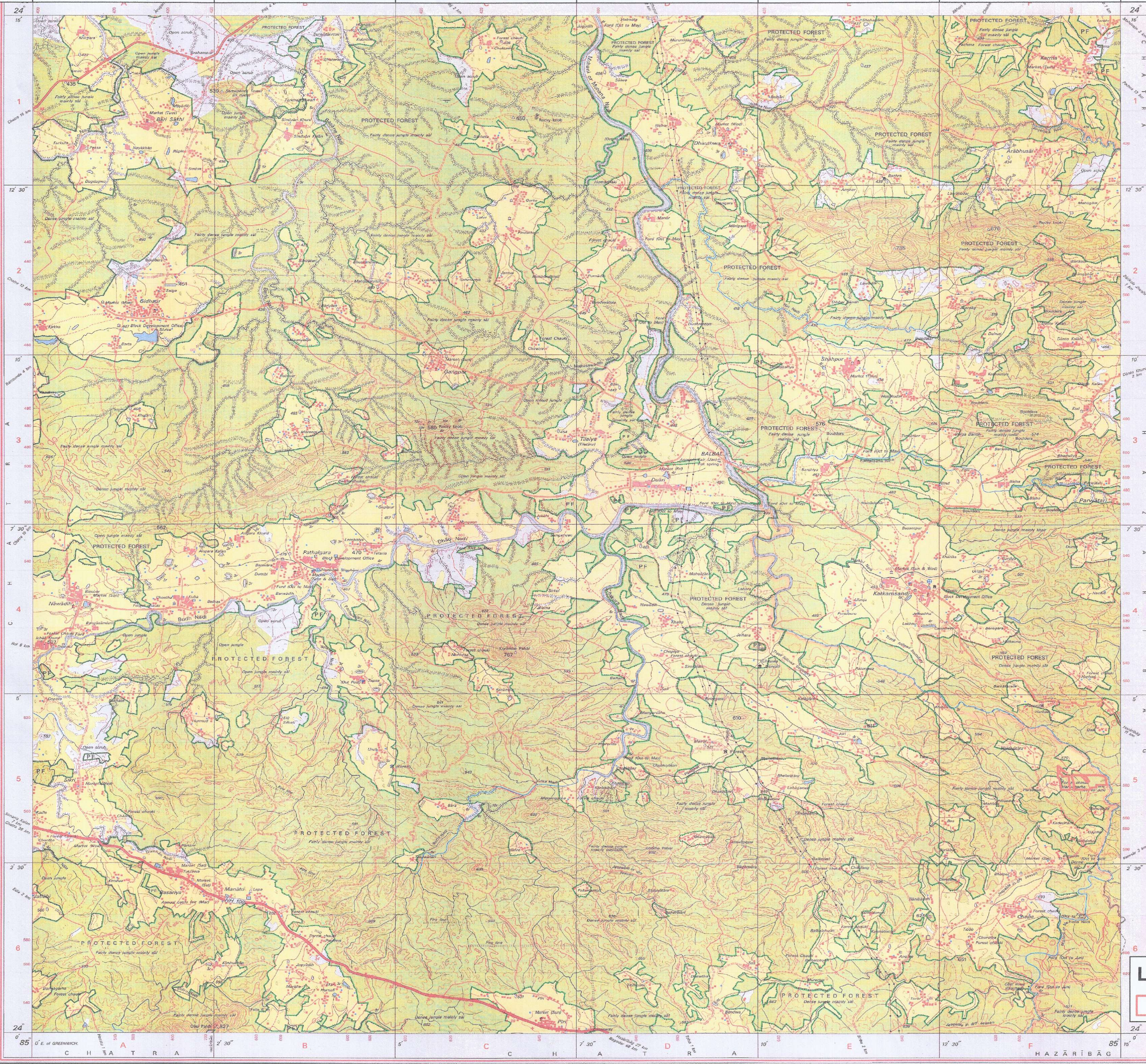
Survey of India, Doria

Ranchi-834002

Fax : 0661 - 2482789

WEBSITE - www.surveyofindia.gov.in

Reproduction in whole or in part by any means is prohibited



Legend

CA_Land

SADAN SAINI
Project Officer
Magadh CDP