



RESTRICTED AREA		Area
1	26° 5'45.72'N 86° 56'3.53'E	0.33
2	26° 5'45.26'N 86° 56'3.80'E	
3	26° 5'46.08'N 86° 56'6.46'E	
4	26° 5'46.84'N 86° 56'9.29'E	
5	26° 5'46.93'N 86° 56'11.19'E	
6	26° 5'47.31'N 86° 56'11.25'E	
7	26° 5'47.23'N 86° 56'9.11'E	
8	26° 5'46.93'N 86° 56'7.51'E	
9	26° 5'46.40'N 86° 56'5.46'E	

ARABIAN AREA		Area
A	26° 5'50.75'N 86° 56'22.81'E	1.49
B	26° 5'50.21'N 86° 56'22.18'E	
C	26° 5'48.58'N 86° 56'23.18'E	
D	26° 5'46.30'N 86° 56'21.09'E	
E	26° 5'43.84'N 86° 56'20.59'E	
F	26° 5'43.43'N 86° 56'15.54'E	
G	26° 5'41.32'N 86° 56'11.28'E	
H	26° 5'40.93'N 86° 56'11.19'E	
I	26° 5'40.01'N 86° 56'13.18'E	
J	26° 5'43.42'N 86° 56'13.99'E	
K	26° 5'44.73'N 86° 56'15.48'E	
L	26° 5'44.65'N 86° 56'17.07'E	
M	26° 5'44.75'N 86° 56'18.28'E	
N	26° 5'44.43'N 86° 56'20.87'E	
O	26° 5'44.81'N 86° 56'22.31'E	
P	26° 5'46.30'N 86° 56'23.65'E	
Q	26° 5'48.36'N 86° 56'24.43'E	
R	26° 5'49.75'N 86° 56'23.39'E	

NO MINING ZONE
(0.33 HECT)

NO MINING ZONE

26° 5'45.72'N
86° 56'3.53'E

26° 5'45.26'N
86° 56'3.80'E

LEGEND

1	LEASE BOUNDARY
2	GPS READING
3	ROAD
4	TEMPORARY BENCHMARK
5	RIVER BANK
6	GRID 100 X 100

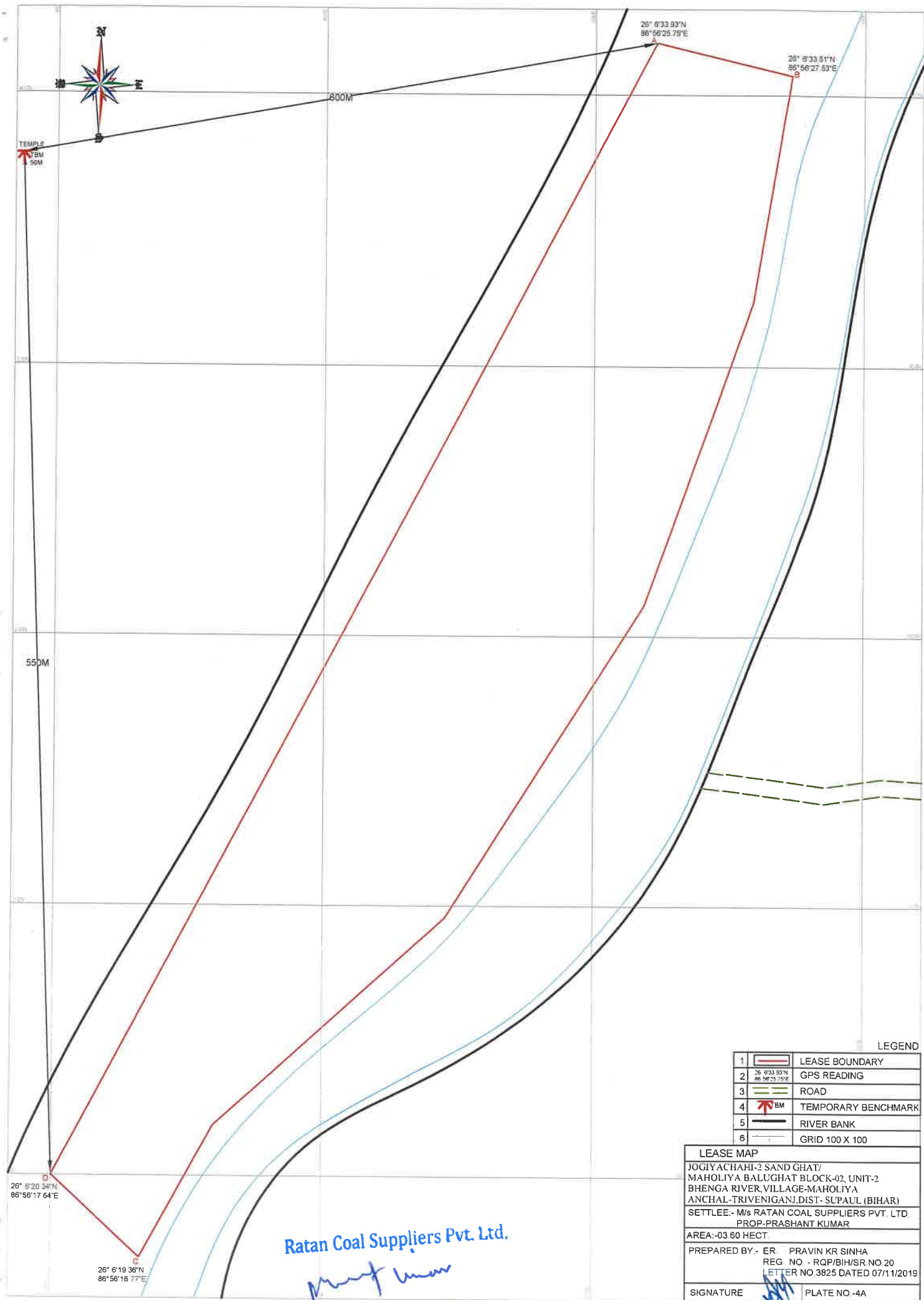
LEASE MAP

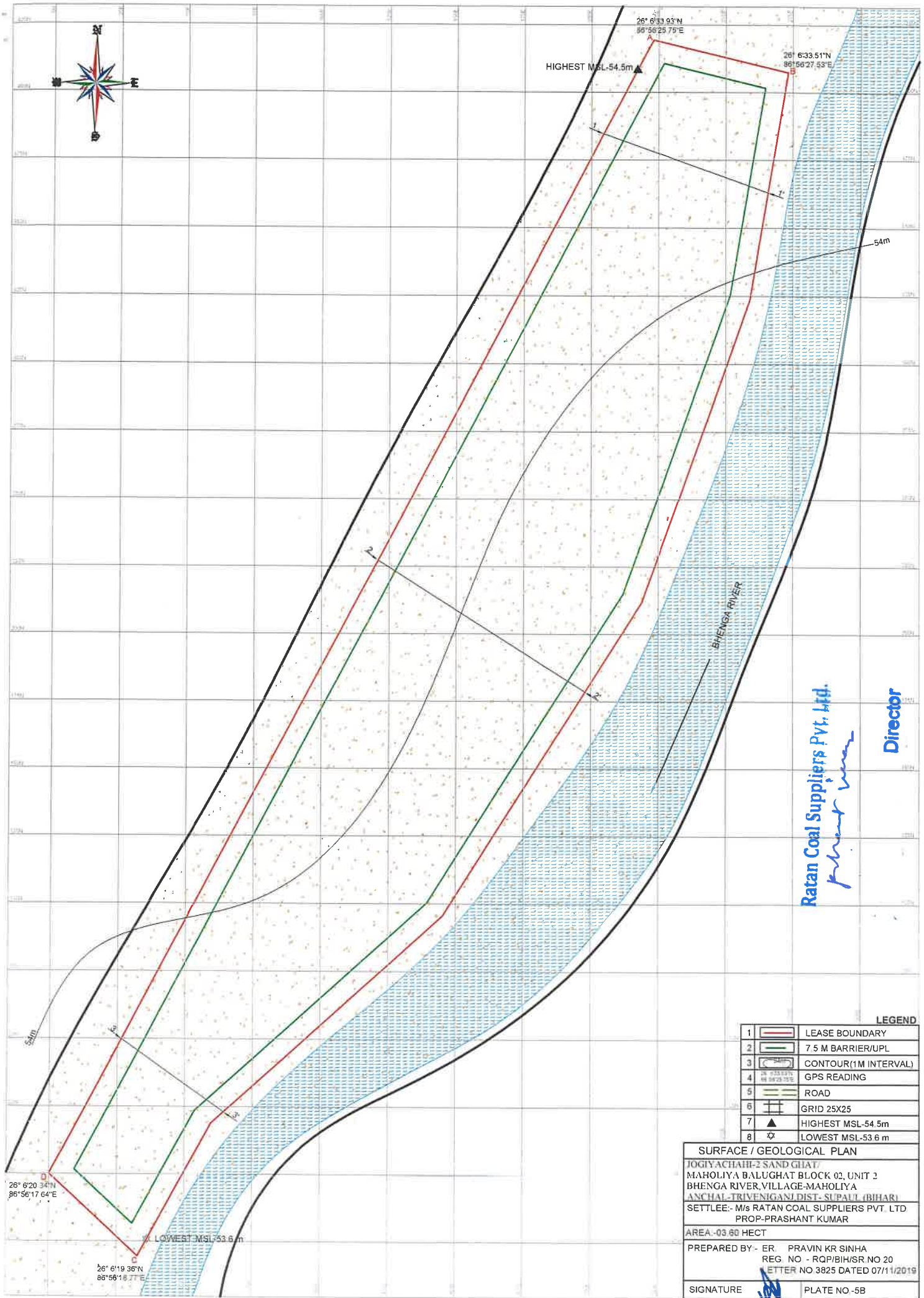
JOGIYACHAHI-I SAND GHAT/ LAKSHMINIYA BALUGHAT - BLOCK-1, UNIT-2 BHENGA RIVER VILLAGE-LAKSHMINIYA ANCHAL-TRIVENIGANDIST - SUPAUL (BIHAR) SETTLEE-M/s RATAN COAL SUPPLIERS PVT LTD PROP-PRASHANT KUMAR AREA-01.49 HECT PREPARED BY:- ER PRAVIN KR SINHA REG NO - ROP/BIH/SR NO 20 LETTER NO 3825 DATED 07/11/2019 SIGNATURE  PLATE NO-4A

Ratan Coal Suppliers Pvt. Ltd.

Prashant Kumar

Director



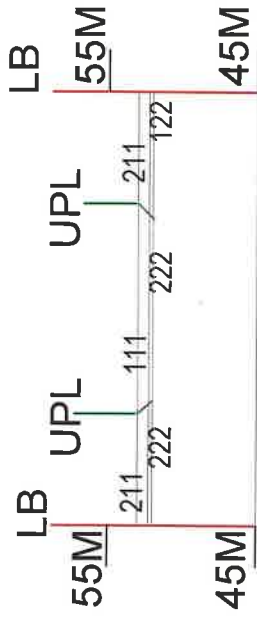


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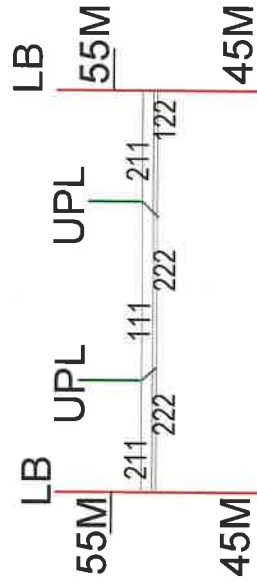
Director

LEGEND	
1	LEASE BOUNDARY
2	7.5 M BARRIER/UPL
3	CONTOUR(1M INTERVAL)
4	GPS READING
5	ROAD
6	GRID 25X25
7	HIGHEST MSL-54.5m
8	LOWEST MSL-53.6 m

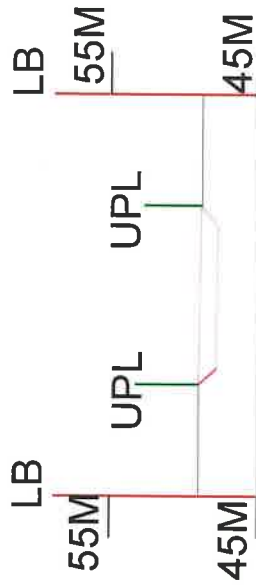
SURFACE / GEOLOGICAL PLAN	
JOGIYACHAHI-2 SAND GIAT/ MAHOLIYA BALUGHAT BLOCK 02, UNIT 2 BHANGA RIVER,VILLAGE-MAHOLIYA ANCHAL-TRIVENIGANI DIST- SUPAUL (BIHAR)	
SETTLER:- M/s RATAN COAL SUPPLIERS PVT. LTD PROP-PRASHANT KUMAR	
AREA-03.60 HECT	
PREPARED BY:- ER. PRAVIN KR SINHA REG NO - RQP/BIH/SR NO 20 LETTER NO 3825 DATED 07/11/2019	
SIGNATURE	PLATE NO -5B



SECTION ALONG 1-1'



SECTION ALONG 2-2'



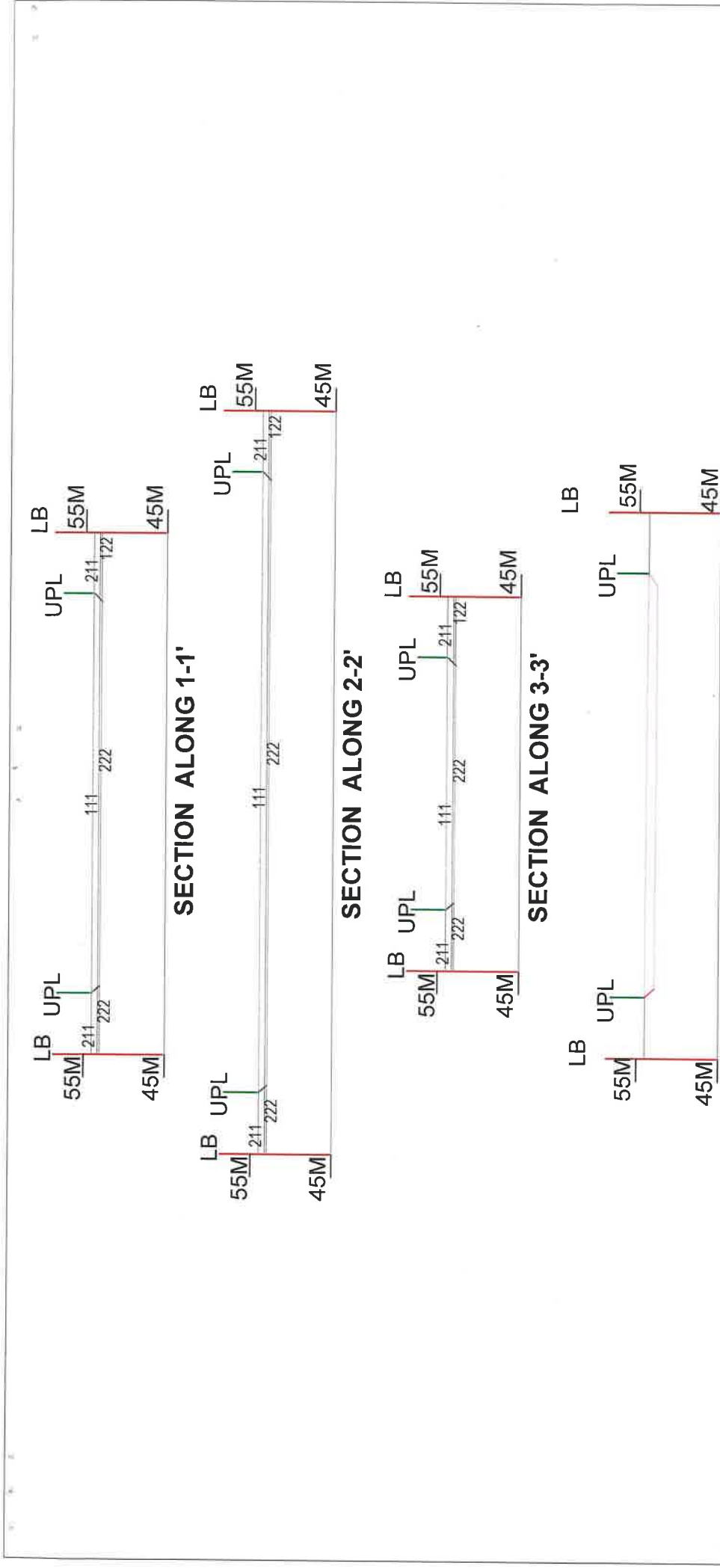
SECTION ALONG A-B

1	LEASE BOUNDARY(LB)
2	7.5 M BARRIER/UPL
3	ROAD
4	PROVED RESERVE(111)
5	PROBABLE RESERVE(122)
6	FEASIBILITY RESOURCE (211)
7	PRE FEASIBILITY RESOURCE (222)

GEOLOGICAL/PIT SECTION	
JOGIYACHAHI-1 SAND GHAT/ LAKSHMINIYA BALUGHAT, BLOCK-I, UNIT-2 BHENGA RIVER, VILLAGE-LAKSHMINIYA ANCHAL-TRIVENIGANJ, DIST- SUPAUL (BIHAR)	
APPLICANT:- M/s RATAN COAL SUPPLIERS PVT. LTD. PROP-PRASHANT KUMAR	
AREA:-01.49 HECT.	
PREPARED BY :- PRAVIN KUMAR SINHA REGD. NO. RQP/JBP/129/2011/A	
SIGNATURE	PLATE NO.-6A

Ratan Coal Suppliers Pvt. Ltd.
Prashant Kumar

Director



SECTION ALONG A-B

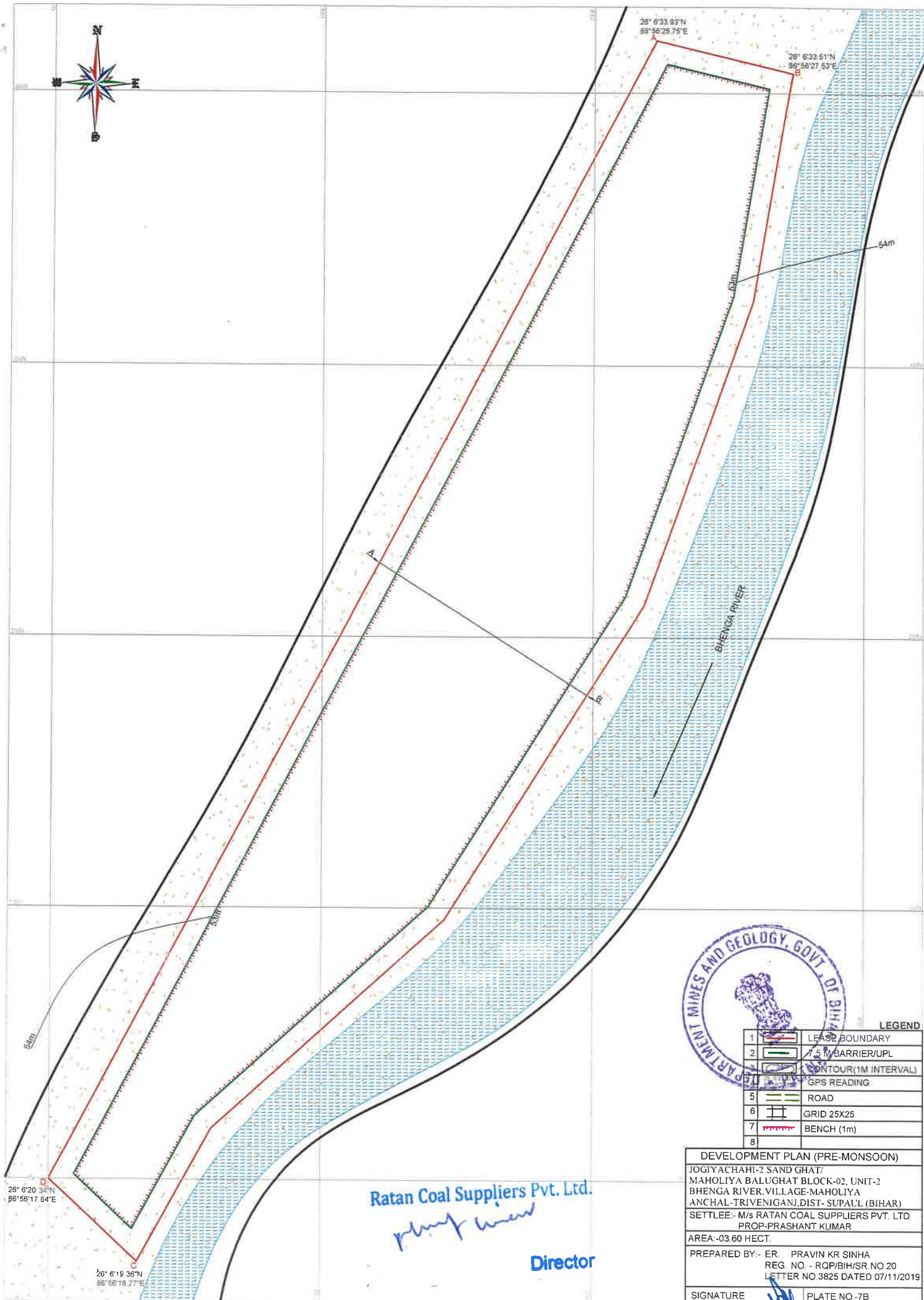
GEOLOGICAL/PIT SECTION

1	LEASE BOUNDARY(LB)
2	7.5 M BARRIER/UPL
3	ROAD
4	PROVED RESERVE(111)
5	PROBABLE RESERVE(122)
6	FEASIBILITY RESOURCE(211)
7	PRE FEASIBILITY RESOURCE (222)

JOGIYACHAHI-2 SAND GHAT/ MAHOLIYA BALUGHAT BLOCK-02, UNIT-2 BHENGA RIVER,VILLAGE-MAHOLIYA ANCHAL-TRIVENIGANI,DIST- SUPAUL (BIHAR)	APPLICANT:- M/s RATAN COAL SUPPLIERS PVT. LTD. PROP-PRASHANT KUMAR
AREA:-03.60 HECT.	
PREPARED BY :- PRAVIN KUMAR SINHA REGD. NO. RQP/JBP/129/2011/A	SIGNATURE <i>Prashant Kumar</i>
	PLATE NO.-6B

Ratan Coal Suppliers Pvt. Ltd.

Director



LEGEND

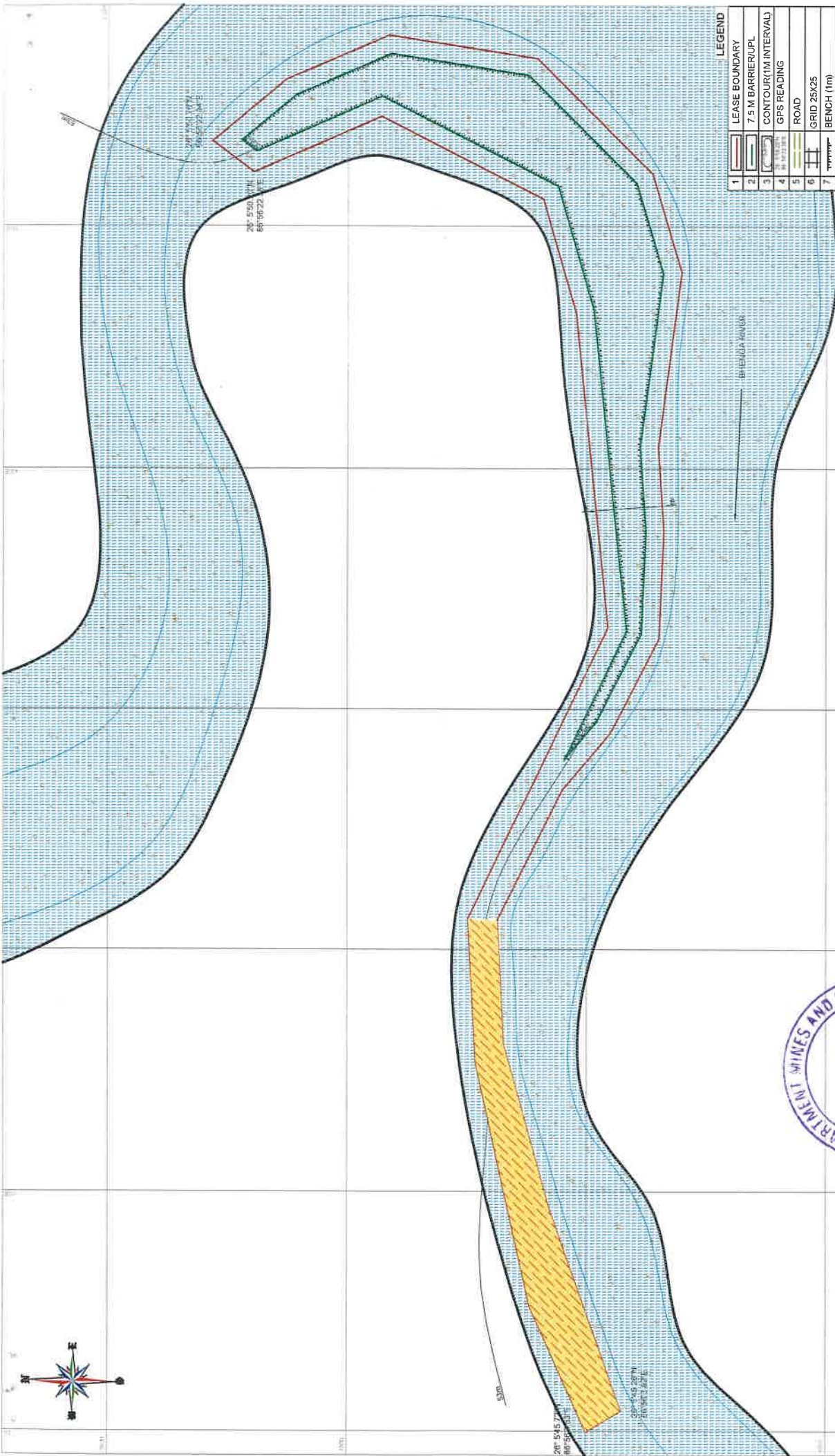
1	LEASE BOUNDARY
2	7.5 M BARRIER/UPL
3	CONTOUR (1M INTERVAL)
4	GPS READING
5	ROAD
6	GRID 25X25
7	BENCH (1m)
8	

DEVELOPMENT PLAN (PRE-MONSOON)	
JOGIYACHAHI-2 SAND GHAT/ MAHOLIYA BALUGHAT BLOCK-02, UNIT-2 BHENGA RIVER, VILLAGE-MAHOLIYA ANCHAL-TRIVENIGANJ, DIST- SUPAUL (BIHAR)	
SETTLEE:- M/s RATAN COAL SUPPLIERS PVT. LTD. PROP-PRASHANT KUMAR	
AREA:-03.60 HECT.	
PREPARED BY:- ER. PRAVIN KR SINHA	REG. NO. - RQP/BIH/SR NO 20
LETTER NO 3825 DATED 07/11/2019	
SIGNATURE	PLATE NO -7B

Ratan Coal Suppliers Pvt. Ltd.

Prashant Kumar

Director



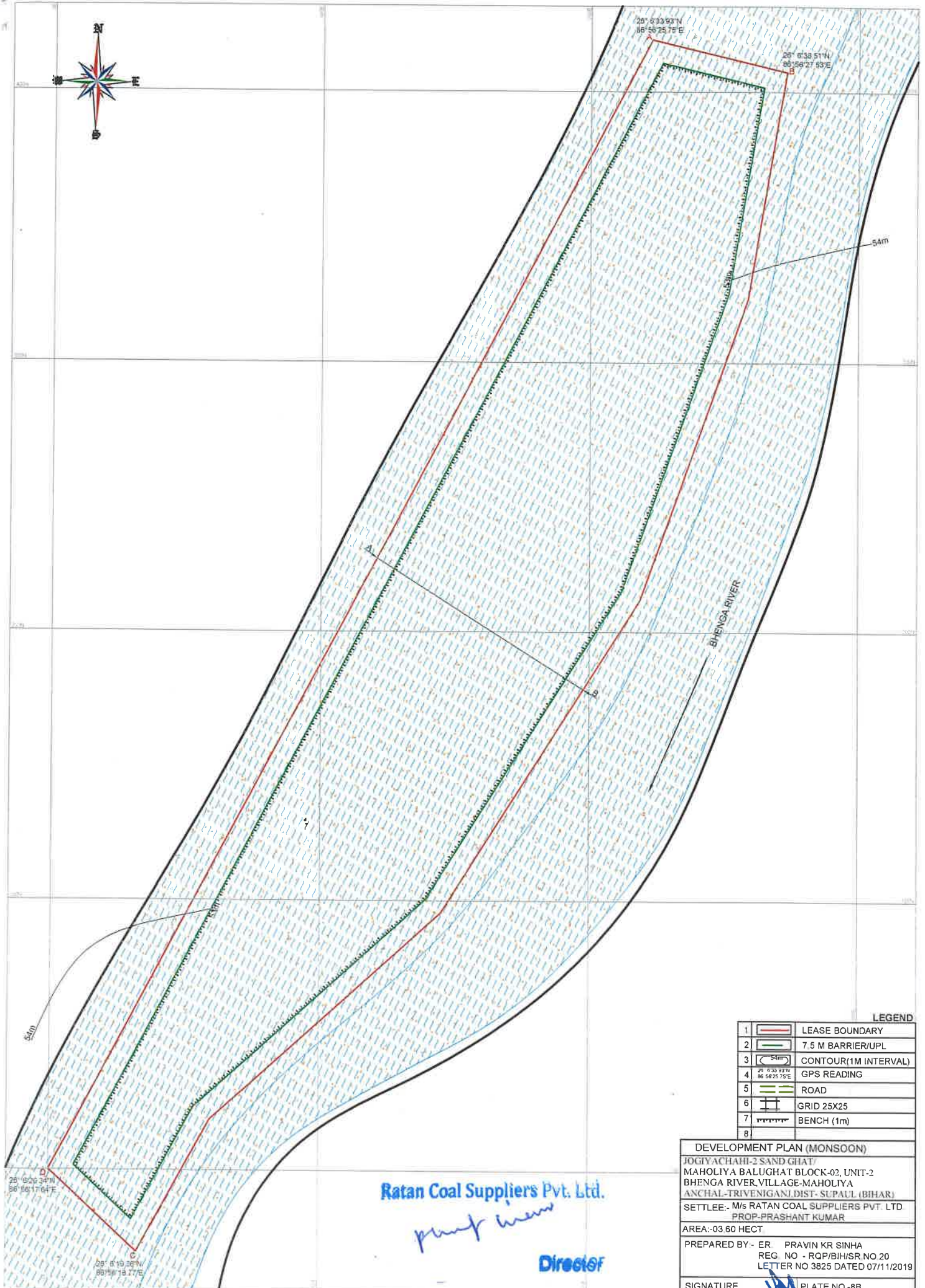
LEGEND

1	LEASE BOUNDARY
2	7.5 M BARRIER/UP
3	CONTOUR (1M INTERVAL)
4	GPS READING
5	ROAD
6	GRID 25X25
7	BENCH (1m)

DEVELOPMENT PLAN (MONSOON)	
JOGIYACHIAH-I SAND GHAT/ LAKSHMINIYA BALLUGHAT - BLOCK-I, UNIT-2 BHENGA RIVER VILLAGE-LAKSHMINIYA ANCHAL-TRIVENGANI DIST- SI PAUL (BIHAR)	
SETTLEE:- M/s RATAN COAL SUPPLIERS PVT. LTD PROP-PRASHANT KUMAR	
AREA-01.49 HECT	
PREPARED BY:- ER	PRAVIN KR SINHA
REG. NO. - ROP/BH/SR NO.20	
LETTER NO.3825 DATED 07/11/2019	
SIGNATURE	PLATE NO -8A



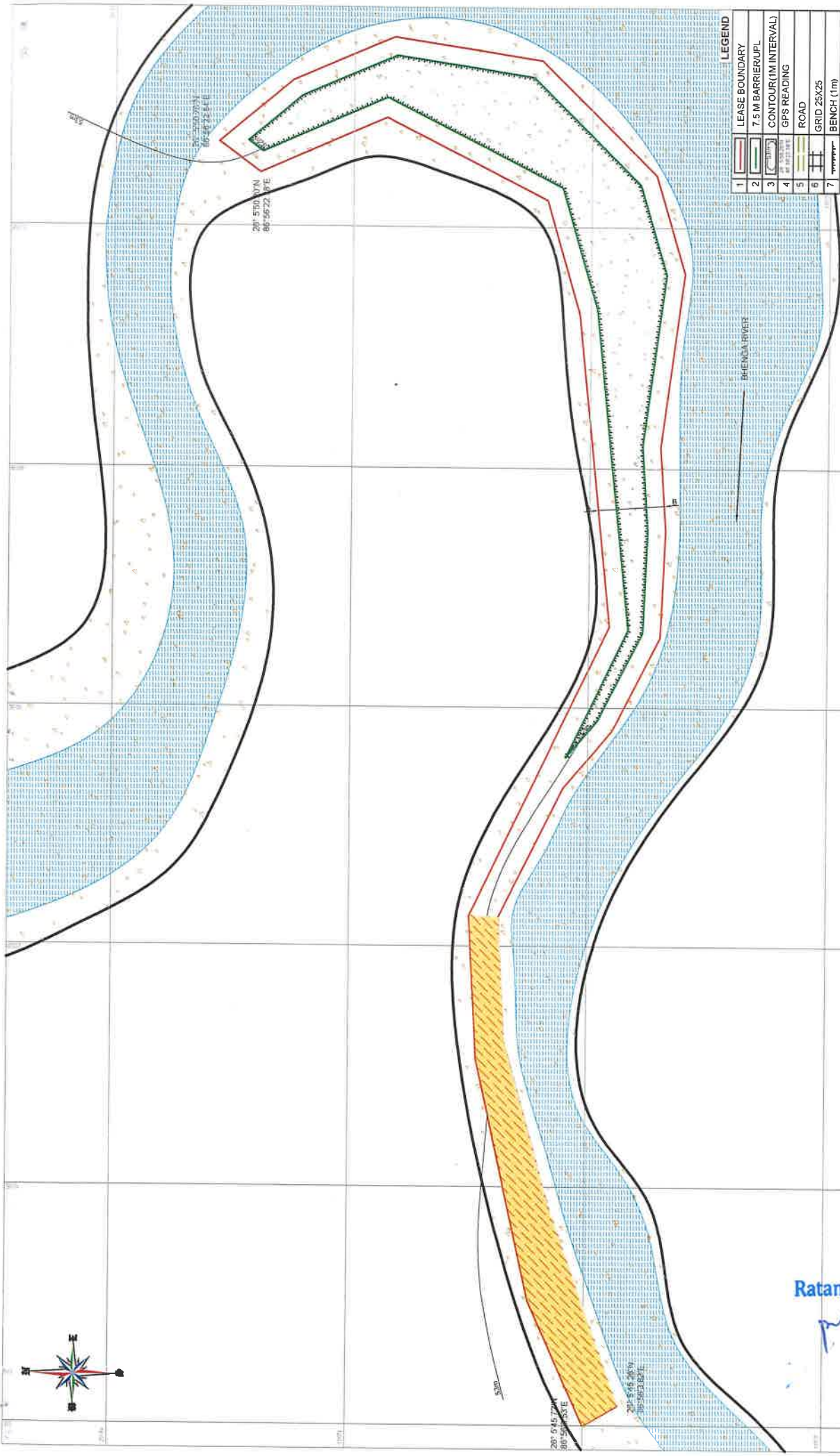
Prashant Kumar



Ratan Coal Suppliers Pvt. Ltd.
prashant kumar
Director

LEGEND	
1	LEASE BOUNDARY
2	7.5 M BARRIER/UPL
3	CONTOUR(1M INTERVAL)
4	GPS READING
5	ROAD
6	GRID 25X25
7	BENCH (1m)
8	

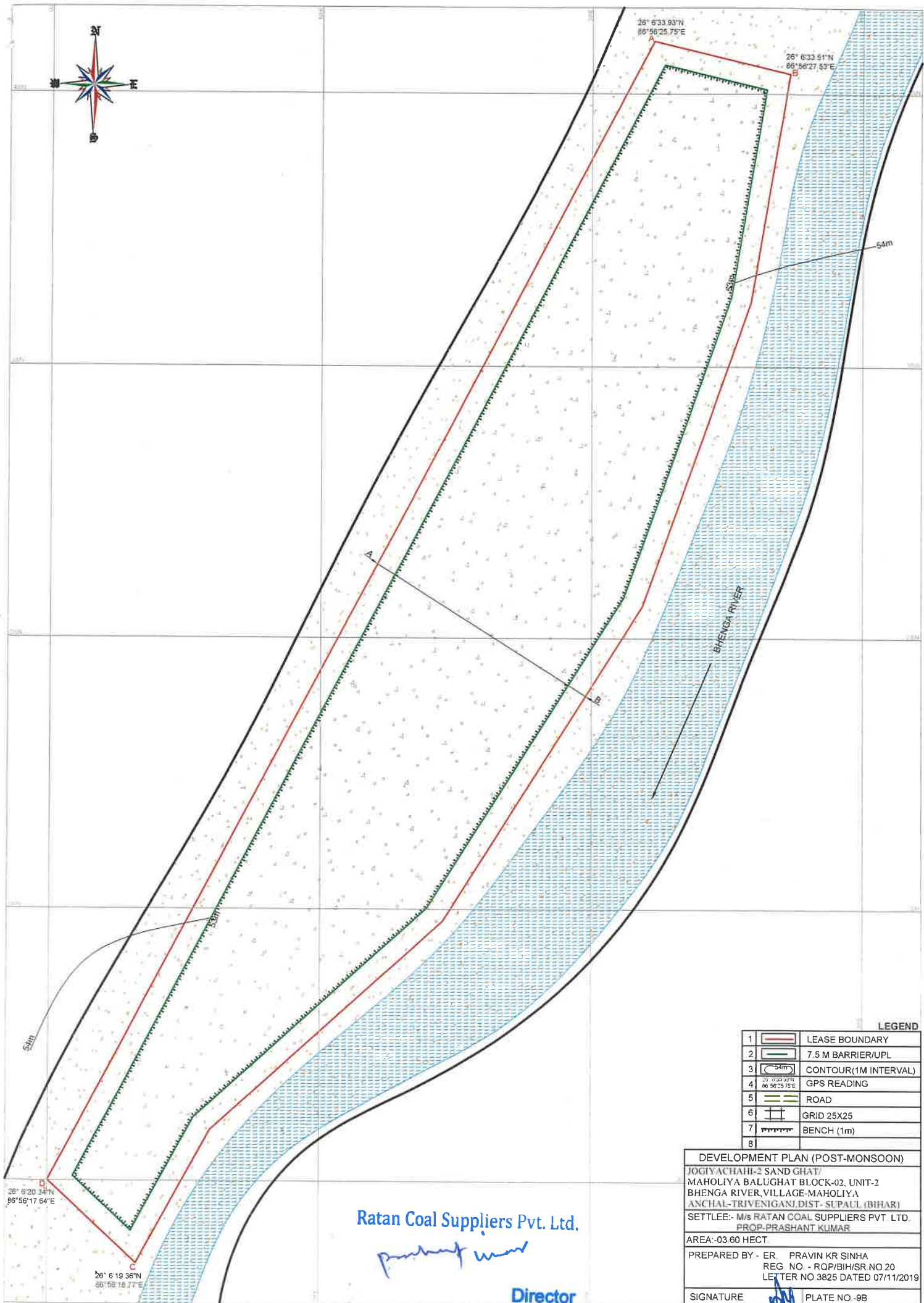
DEVELOPMENT PLAN (MONSOON)	
JOGIYACHAHI-2 SAND GHAT/ MAHOLIYA BALUGHAT BLOCK-02, UNIT-2 BHENGA RIVER,VILLAGE-MAHOLIYA ANCHAL-TRIVENIGANJ,DIST- SUPAUL (BIHAR)	
SETTLEE:- M/s RATAN COAL SUPPLIERS PVT. LTD PROP.-PRASHANT KUMAR	
AREA:-03.60 HECT	
PREPARED BY:- ER. PRAVIN KR SINHA REG. NO - RQP/BIH/SR NO 20 LETTER NO 3825 DATED 07/11/2019	
SIGNATURE	PLATE NO -8B

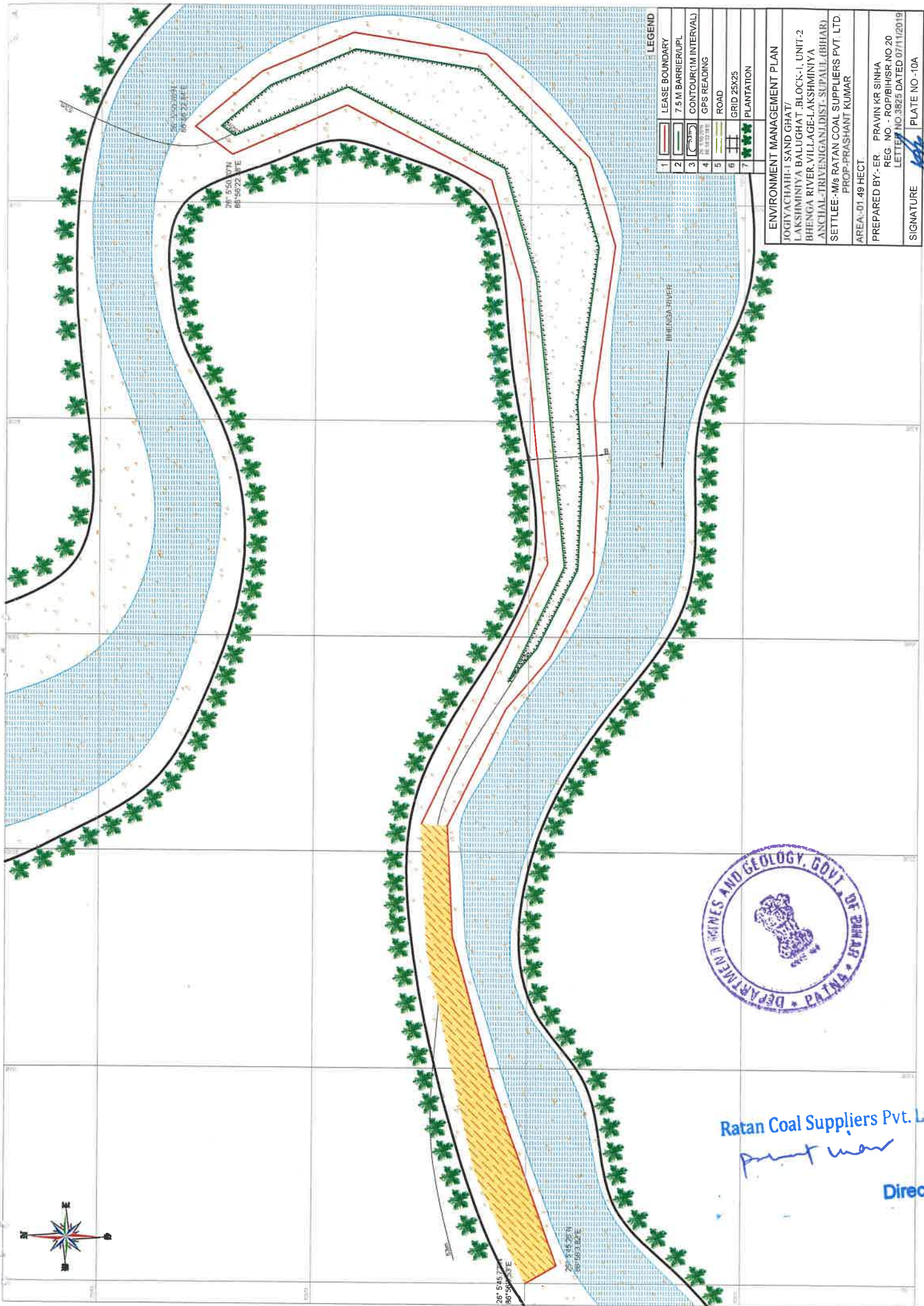


LEGEND	
1	LEASE BOUNDARY
2	7.5 M BARRIER/PL
3	CONTOUR (1M INTERVAL)
4	GPS READING
5	ROAD
6	GRID 25X25
7	BENCH (1m)

DEVELOPMENT PLAN (POST-MONSOON)	
JOGIYACHAI-I SAND GHAT/	
LAKSHMINIYA BALUGHAT, BLOCK-I, UNIT-2	
BHENGA RIVER, VILLAGE-LAKSHMINIYA	
ANCHAL-TRIVENIGANDH-DIST- SUPAUL (BIHAR)	
SETTLEE-M/S RATAN COAL SUPPLIERS PVT. LTD	
PROP-PRASHANT KUMAR	
AREA-01.49 HECT.	
PREPARED BY:-ER. PRAVIN KR SINHA	
REG. NO. - ROP/BIH/SR NO.20	
LETTER NO.3825 DATED 07/11/2019	
SIGNATURE	PLATE NO. -9A

Ratan Coal Suppliers Pvt. Ltd.
pravin kumar
Director

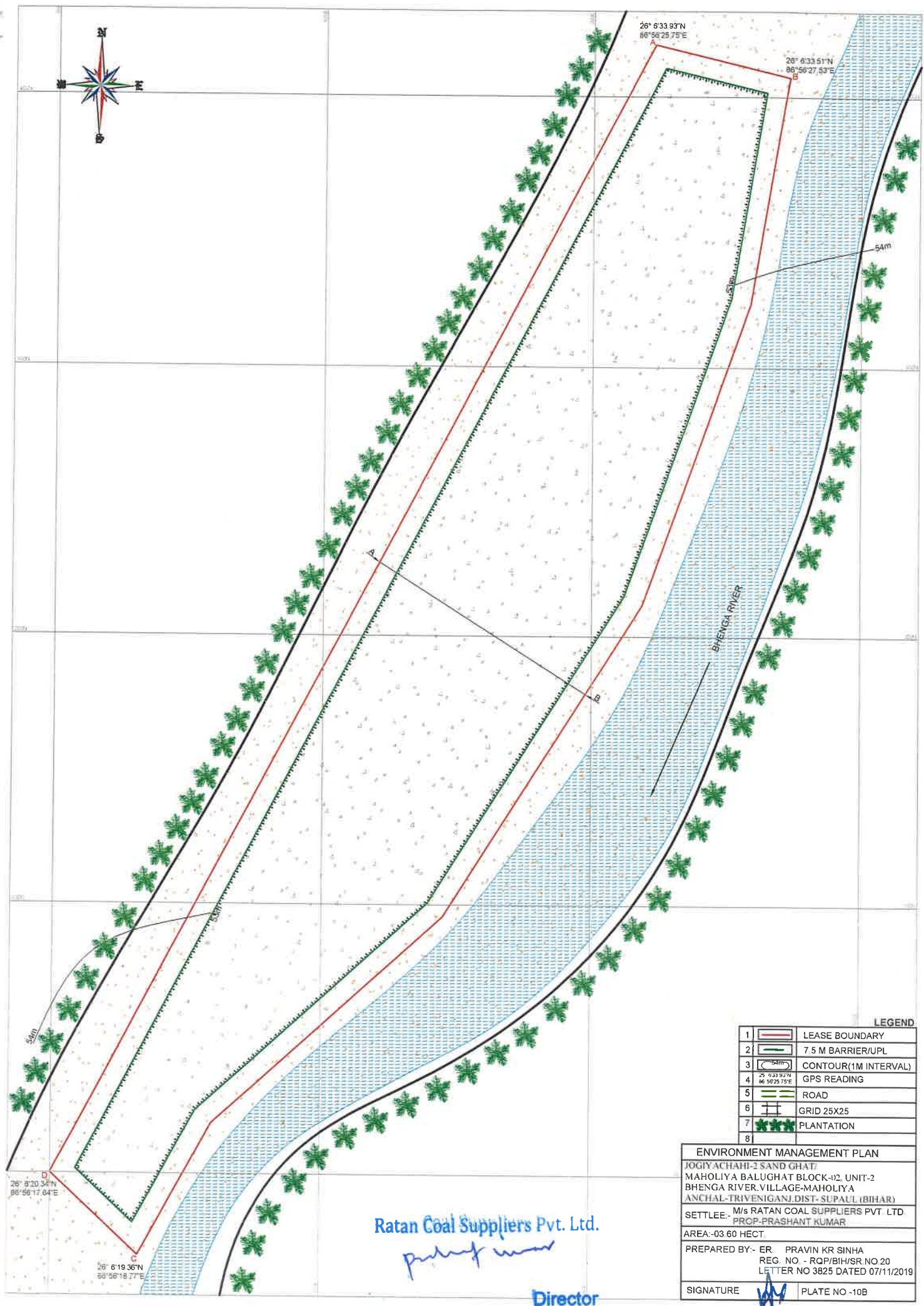




Ratan Coal Suppliers Pvt. Ltd.

Pratima

Director



Ratan Coal Suppliers Pvt. Ltd.

Director

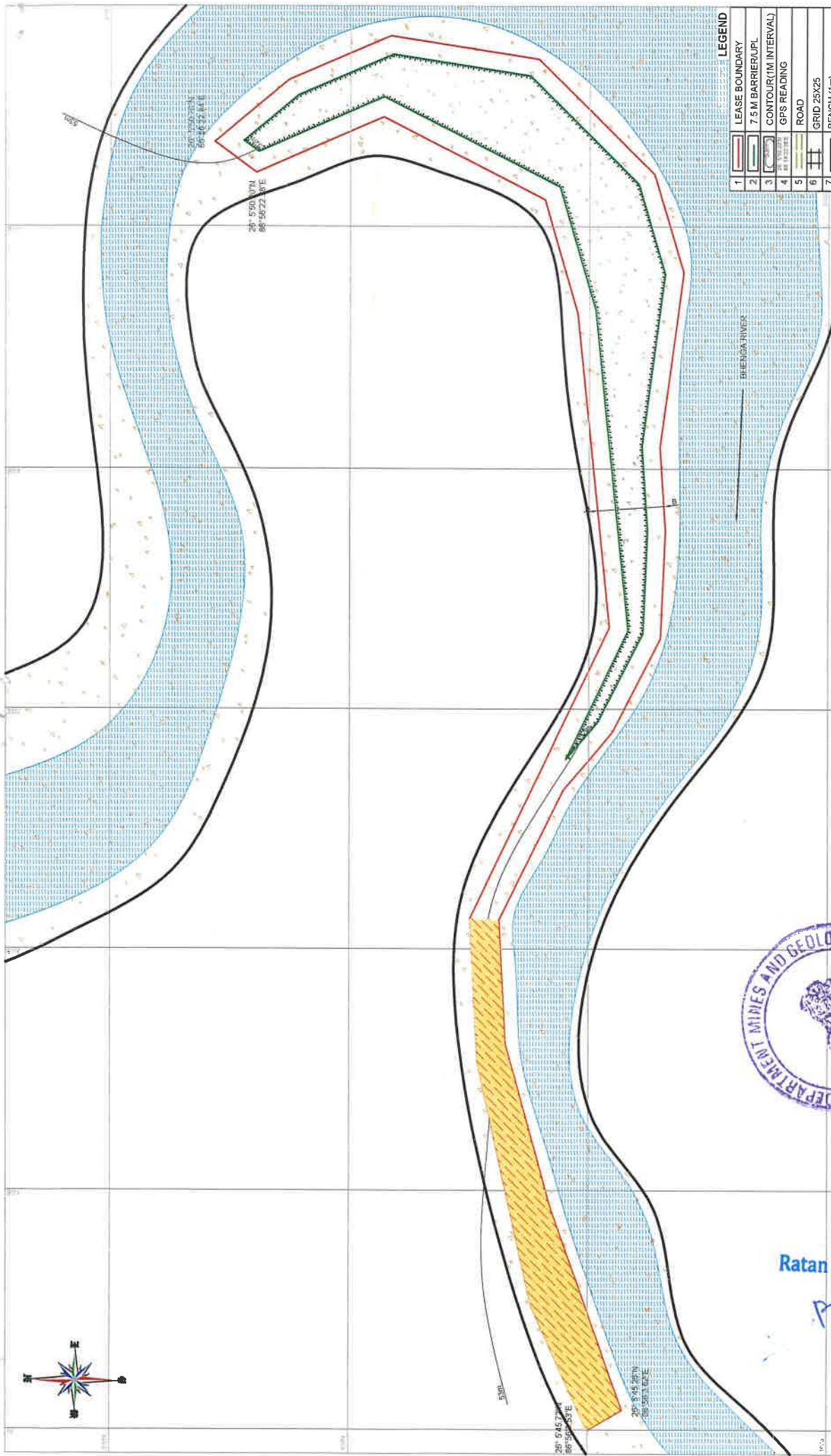
LEGEND		
1		LEASE BOUNDARY
2		7.5 M BARRIER/UPL
3		CONTOUR(1M INTERVAL)
4		GPS READING
5		ROAD
6		GRID 25X25
7		PLANTATION
8		

ENVIRONMENT MANAGEMENT PLAN

JOGTY ACHAH-2 SAND GHAT/ MAHOLIYA BALUGHAT BLOCK-02, UNIT-2 BHENGA RIVER, VILLAGE-MAHOLIYA ANCHAL-TRIVENIGANJ, DIST- SUPAUL (BIHAR)
SETTLEE:- M/s RATAN COAL SUPPLIERS PVT. LTD PROP-PRASHANT KUMAR

PREPARED BY:- ER. PRAVIN KR SINHA
REG. NO. - RQP/BIH/SR NO 20
LETTER NO 3825 DATED 07/11/2019

SIGNATURE	PLATE NO -10B
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LEGEND

1	LEASE BOUNDARY
2	7.5 M BARRIER
3	CONTOUR (1M INTERVAL)
4	GPS READING
5	ROAD
6	GRID 25X25
7	BENCH (1m)

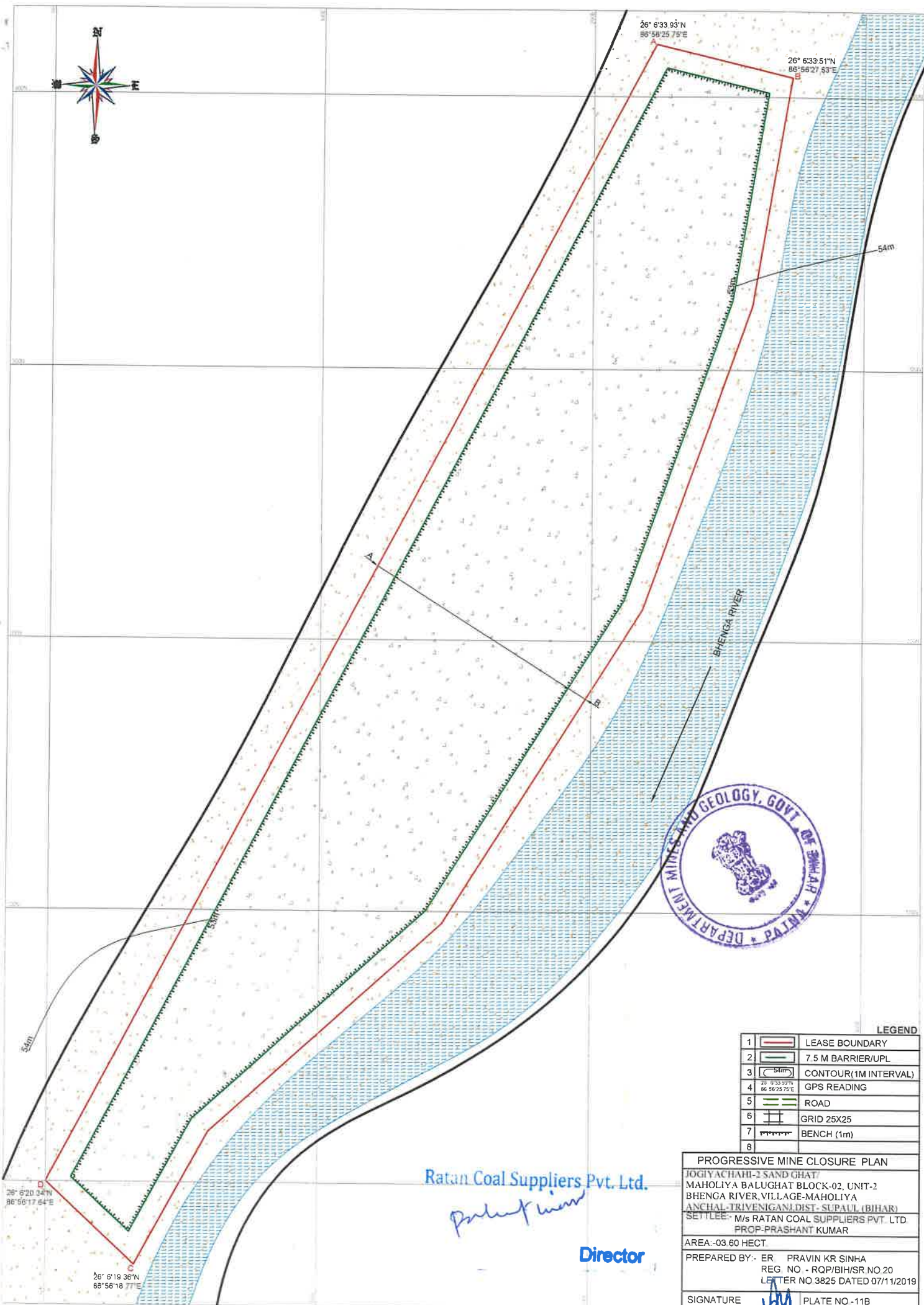
PROGRESSIVE MINE CLOSURE PLAN	
JOGIYACHAH-I SAND GHAT	
LAKSHMINIYA BALUGHAT, BLOCK-1, UNIT-2	
BHENGA RIVER, VILLAGE-LAKSHMINIYA	
ANCHAL - TRIVENIGANGA DIST - SUPAUL (BIHAR)	
SETTLEE - M/s RATAN COAL SUPPLIERS PVT. LTD	
PROP-PRASHANT KUMAR	
AREA-01.49 HECT.	
PREPARED BY:-ER	PRAVIN KR SINHA
REG. NO. - RQP/BIH/SR NO 20	
LETTER NO 3825 DATED 07/11/2019	
SIGNATURE	PLATE NO -11A



Ratan Coal Suppliers Pvt. Ltd.

prashant kumar

Director



LEGEND

1	LEASE BOUNDARY
2	7.5 M BARRIER/UPL
3	CONTOUR(1M INTERVAL)
4	GPS READING
5	ROAD
6	GRID 25X25
7	BENCH (1m)
8	

PROGRESSIVE MINE CLOSURE PLAN	
JOGIYACHAHI-2 SAND GHAT/	
MAHOLIYA BALUGHAT BLOCK-02, UNIT-2	
BHENGRA RIVER, VILLAGE-MAHOLIYA	
ANCHAL-TRIVENIGANJ, DIST- SUPAUL (BIHAR)	
SETTLER:- M/s RATAN COAL SUPPLIERS PVT. LTD	
PROP-PRASHANT KUMAR	
AREA:-03.60 HECT.	
PREPARED BY:-	ER. PRAVIN KR SINHA
	REG. NO - RQP/BIH/SR NO 20
	LETTER NO 3825 DATED 07/11/2019
SIGNATURE	PLATE NO -11B

Ratan Coal Suppliers Pvt. Ltd.

Prashant Kumar

Director