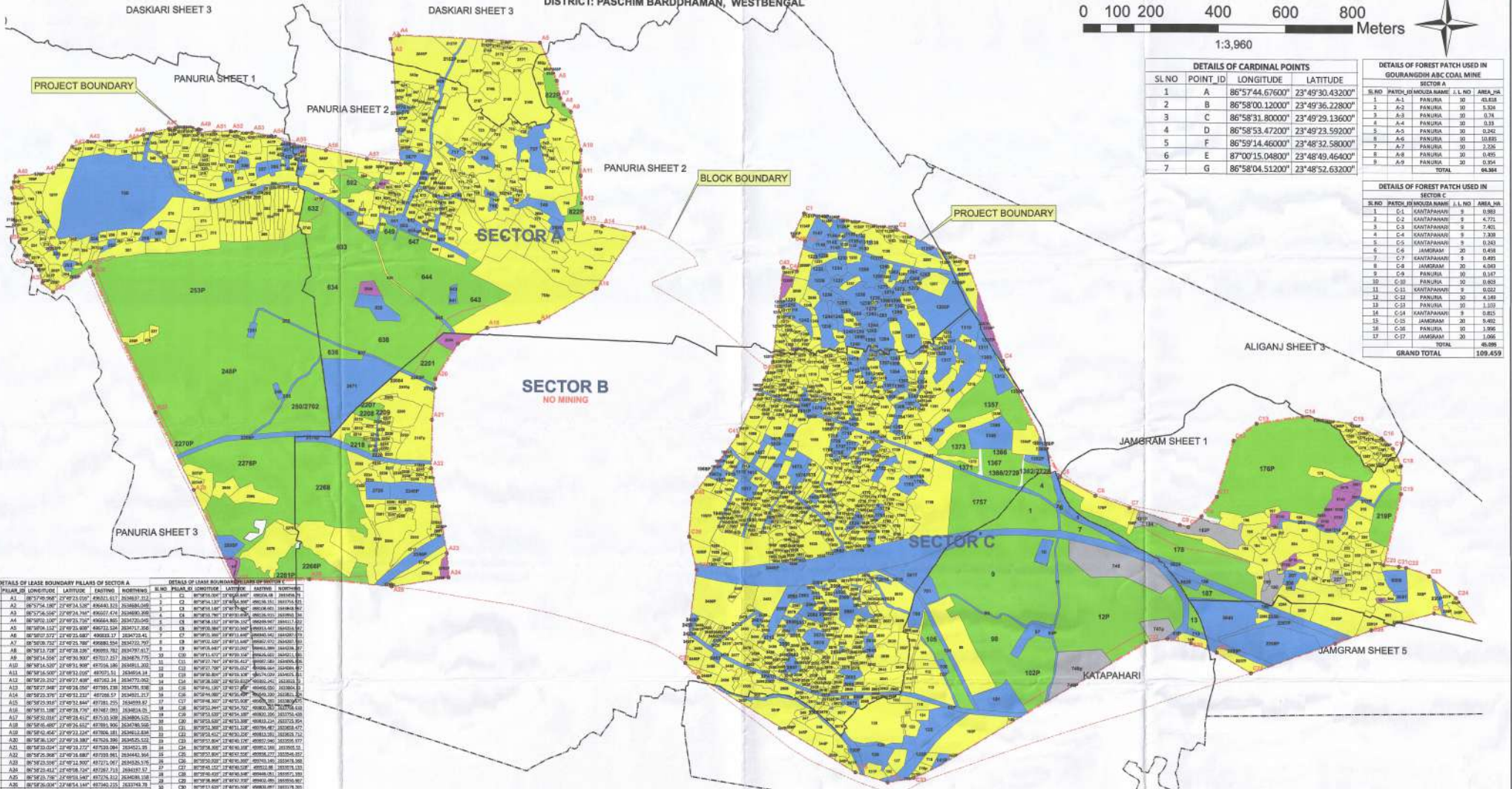


DGPS SURVEYED AND GEO REFERENCED MAP OF FOREST LAND USE PLAN IN GOURANGDIH ABC COAL MINE.
DISTRICT: PASCHIM BARDHAMAN, WESTBENGAL

0 100 200 400 600 800
Meters
1:3,960



DETAILS OF CARDINAL POINTS			
SL NO	POINT ID	LONGITUDE	LATITUDE
1	A	86°57'44.67600"	23°49'30.43200"
2	B	86°58'00.12000"	23°49'36.22800"
3	C	86°58'31.80000"	23°49'29.13600"
4	D	86°58'53.47200"	23°49'23.59200"
5	F	86°59'14.46000"	23°48'32.58000"
6	E	87°00'15.04800"	23°48'49.46400"
7	G	86°58'04.51200"	23°48'52.63200"

DETAILS OF FOREST PATCH USED IN GOURANGDIH ABC COAL MINE			
SL NO	PATCH ID	MOUZA NAME	AREA HA
1	A-1	PANURIA	30.432
2	A-2	PANURIA	30.432
3	A-3	PANURIA	30.432
4	A-4	PANURIA	30.432
5	A-5	PANURIA	30.432
6	A-6	PANURIA	30.432
7	A-7	PANURIA	30.432
8	A-8	PANURIA	30.432
9	A-9	PANURIA	30.432
TOTAL			270.479

DETAILS OF FOREST PATCH USED IN GOURANGDIH ABC COAL MINE			
SL NO	PATCH ID	MOUZA NAME	AREA HA
1	C-1	KANTAPAHARI	9.883
2	C-2	KANTAPAHARI	9.883
3	C-3	KANTAPAHARI	9.883
4	C-4	KANTAPAHARI	9.883
5	C-5	KANTAPAHARI	9.883
6	C-6	JAMGRAM	20.418
7	C-7	KANTAPAHARI	9.883
8	C-8	JAMGRAM	20.418
9	C-9	PANURIA	30.432
10	C-10	PANURIA	30.432
11	C-11	KANTAPAHARI	9.883
12	C-12	PANURIA	30.432
13	C-13	PANURIA	30.432
14	C-14	KANTAPAHARI	9.883
15	C-15	JAMGRAM	20.418
16	C-16	PANURIA	30.432
17	C-17	JAMGRAM	20.418
TOTAL			270.479

DETAILS OF LEASE BOUNDARY PILLARS OF SECTOR A				
SL NO	PILLAR ID	LONGITUDE	LATITUDE	NORTHING
1	A1	86°57'44.67600"	23°49'30.43200"	245000.000
2	A2	86°58'00.12000"	23°49'36.22800"	245000.000
3	A3	86°58'31.80000"	23°49'29.13600"	245000.000
4	A4	86°58'53.47200"	23°49'23.59200"	245000.000
5	A5	86°59'14.46000"	23°48'32.58000"	245000.000
6	A6	87°00'15.04800"	23°48'49.46400"	245000.000
7	A7	86°58'04.51200"	23°48'52.63200"	245000.000
8	A8	86°57'44.67600"	23°49'30.43200"	245000.000
9	A9	86°58'00.12000"	23°49'36.22800"	245000.000
10	A10	86°58'31.80000"	23°49'29.13600"	245000.000
11	A11	86°58'53.47200"	23°49'23.59200"	245000.000
12	A12	86°59'14.46000"	23°48'32.58000"	245000.000
13	A13	87°00'15.04800"	23°48'49.46400"	245000.000
14	A14	86°58'04.51200"	23°48'52.63200"	245000.000
15	A15	86°57'44.67600"	23°49'30.43200"	245000.000
16	A16	86°58'00.12000"	23°49'36.22800"	245000.000
17	A17	86°58'31.80000"	23°49'29.13600"	245000.000
18	A18	86°58'53.47200"	23°49'23.59200"	245000.000
19	A19	86°59'14.46000"	23°48'32.58000"	245000.000
20	A20	87°00'15.04800"	23°48'49.46400"	245000.000
21	A21	86°58'04.51200"	23°48'52.63200"	245000.000
22	A22	86°57'44.67600"	23°49'30.43200"	245000.000
23	A23	86°58'00.12000"	23°49'36.22800"	245000.000
24	A24	86°58'31.80000"	23°49'29.13600"	245000.000
25	A25	86°58'53.47200"	23°49'23.59200"	245000.000
26	A26	86°59'14.46000"	23°48'32.58000"	245000.000
27	A27	87°00'15.04800"	23°48'49.46400"	245000.000
28	A28	86°58'04.51200"	23°48'52.63200"	245000.000
29	A29	86°57'44.67600"	23°49'30.43200"	245000.000
30	A30	86°58'00.12000"	23°49'36.22800"	245000.000

DETAILS OF PROJECT BOUNDARY PILLARS				
SL NO	PILLAR ID	LONGITUDE	LATITUDE	NORTHING
1	P1	86°57'44.67600"	23°49'30.43200"	245000.000
2	P2	86°58'00.12000"	23°49'36.22800"	245000.000
3	P3	86°58'31.80000"	23°49'29.13600"	245000.000
4	P4	86°58'53.47200"	23°49'23.59200"	245000.000
5	P5	86°59'14.46000"	23°48'32.58000"	245000.000
6	P6	87°00'15.04800"	23°48'49.46400"	245000.000
7	P7	86°58'04.51200"	23°48'52.63200"	245000.000
8	P8	86°57'44.67600"	23°49'30.43200"	245000.000
9	P9	86°58'00.12000"	23°49'36.22800"	245000.000
10	P10	86°58'31.80000"	23°49'29.13600"	245000.000
11	P11	86°58'53.47200"	23°49'23.59200"	245000.000
12	P12	86°59'14.46000"	23°48'32.58000"	245000.000
13	P13	87°00'15.04800"	23°48'49.46400"	245000.000
14	P14	86°58'04.51200"	23°48'52.63200"	245000.000
15	P15	86°57'44.67600"	23°49'30.43200"	245000.000
16	P16	86°58'00.12000"	23°49'36.22800"	245000.000
17	P17	86°58'31.80000"	23°49'29.13600"	245000.000
18	P18	86°58'53.47200"	23°49'23.59200"	245000.000
19	P19	86°59'14.46000"	23°48'32.58000"	245000.000
20	P20	87°00'15.04800"	23°48'49.46400"	245000.000
21	P21	86°58'04.51200"	23°48'52.63200"	245000.000
22	P22	86°57'44.67600"	23°49'30.43200"	245000.000
23	P23	86°58'00.12000"	23°49'36.22800"	245000.000
24	P24	86°58'31.80000"	23°49'29.13600"	245000.000
25	P25	86°58'53.47200"	23°49'23.59200"	245000.000
26	P26	86°59'14.46000"	23°48'32.58000"	245000.000
27	P27	87°00'15.04800"	23°48'49.46400"	245000.000
28	P28	86°58'04.51200"	23°48'52.63200"	245000.000
29	P29	86°57'44.67600"	23°49'30.43200"	245000.000
30	P30	86°58'00.12000"	23°49'36.22800"	245000.000

Legend

- PROJECT_BOUNDARY_PILLAR
- CARDINAL_COORDINATES
- MOUZA_BOUNDARY
- UNCLASSIFIED_LAND
- VITI_LAND
- RAYATEE_PLOT
- GOVT_LAND
- ECL_LAND
- RELEASE_PLOT
- PROJECT_BOUNDARY
- LEASE_BOUNDARY
- FOREST_PLOT
- BLOCK_BOUNDARY

NOTES:

- TOTAL BLOCK BOUNDARY - 376.60 HECTARES
- LEASE BOUNDARY - SECTOR A - 96.04 HECTARES
- SECTOR C - 117.54 HECTARES
- PROJECT BOUNDARY - 358.07 HECTARES

DGP'S SURVEYED AND GEO REFERENCED MAP OF LAND USE PLAN IN GOURANGDIH ABC COAL MINE.
DISTRICT: PASCHIM BARDHAMAN, WESTBENGAL

LESSOR:
WEST BENGAL MINERAL DEVELOPMENT & TRADING CORPORATION LIMITED
(A GOVERNMENT OF WEST BENGAL UNDERTAKING)

SURVEYED BY:
S S SOLUTION
B B SOLUTION

DRAWING NO: SSS/GIS/17/01/17-18 **SHEET NO:** 1 OF 5