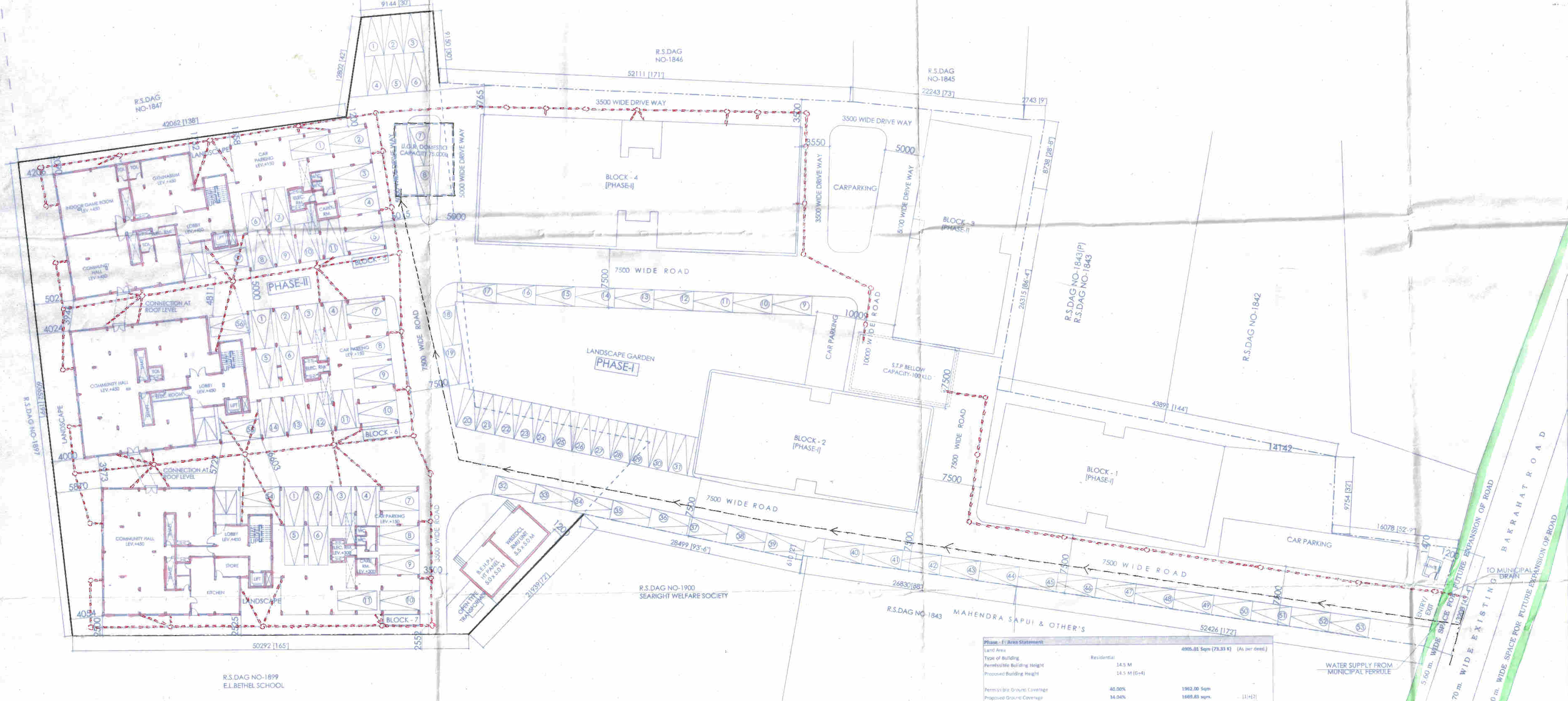
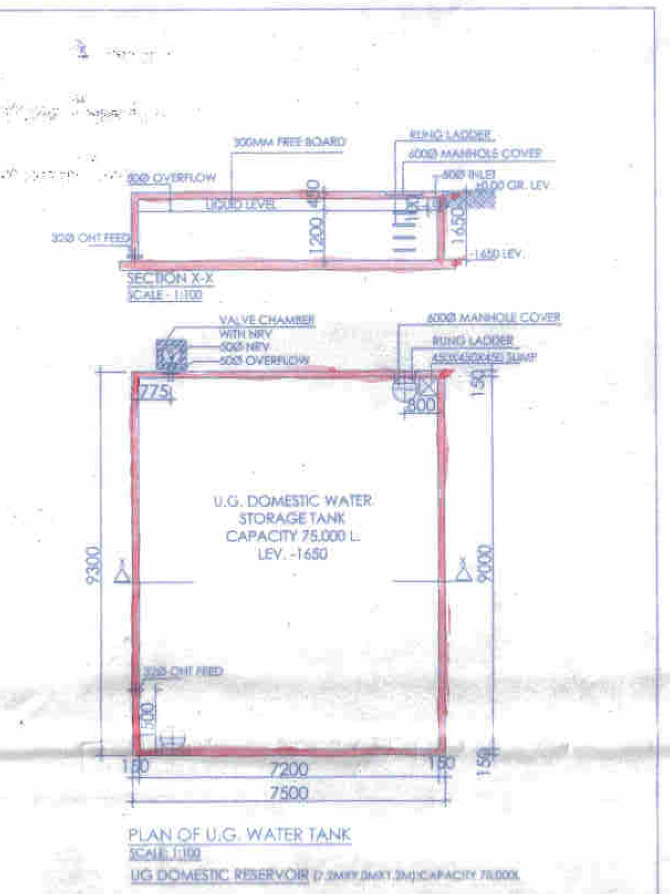
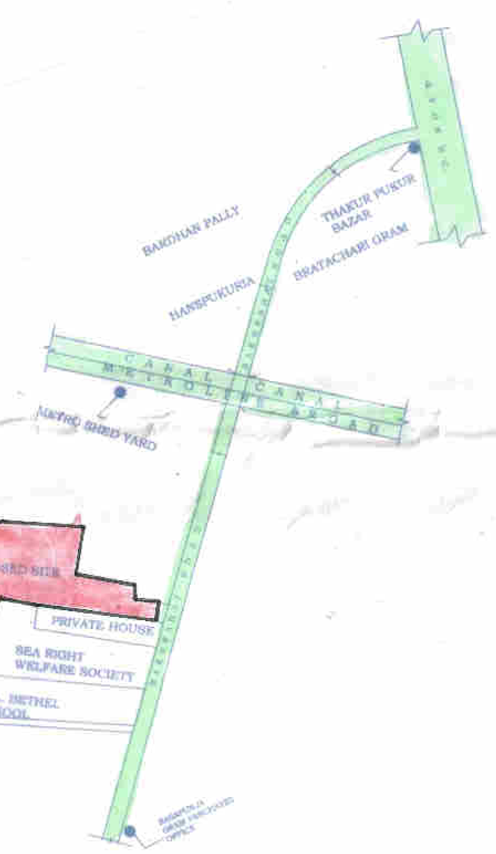


R.S.DAG NO-1899
E.L.BETHEL SCHOOL

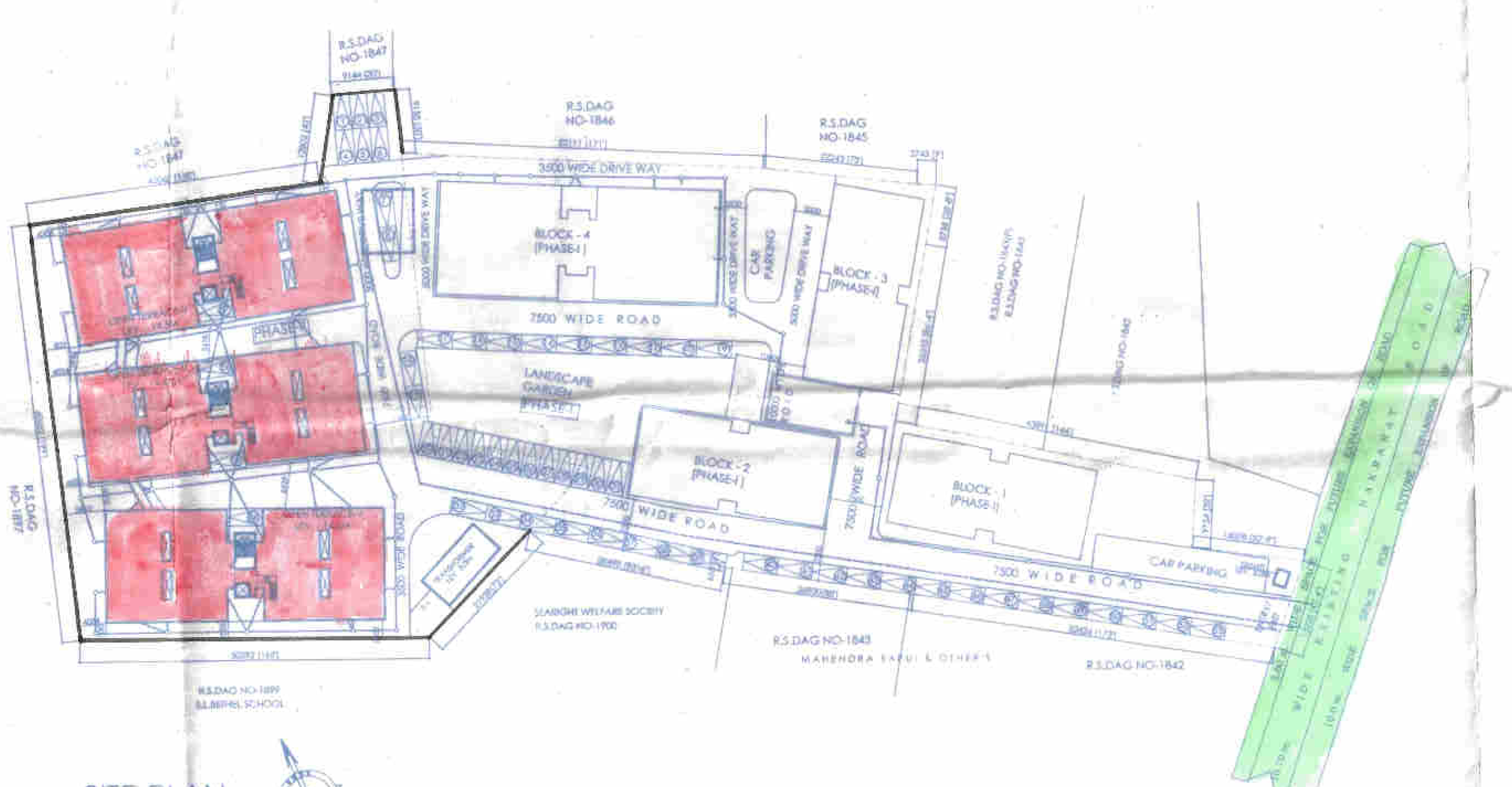
GROUND FLOOR PLAN(PHASE-II)
SCALE - 1 : 200



PLAN OF U.G. WATER TANK
SCALE 1:100
UG DOMESTIC RESERVOIR (7.2MX9.0MX1.2M) CAPACITY 75,000L



LOCATION PLAN
SCALE - 1 : 3000



SITE PLAN
SCALE - 1 : 600

Phase - I Area Statement

Land Area		4905.01 Sqm (73.33 K) (As per deed.)
Type of Building	Residential	
Permissible Building Height	14.5 M	
Proposed Building Height	14.5 M (G+4)	
Permissible Ground Coverage	40.00%	1962.00 Sqm
Proposed Ground Coverage	34.04%	1669.83 sqm. [1]+[2]
Proposed Built-Up Area		6593.20 sqm. [A]+[B]
Total Built-up Area		8253.03 Sqm
Total No of Apartments	80 nos	[I]+[II]
Required Car Parking	66 nos	[x]+[V]
Provided Car Parking	84 nos	

Area Details

Block - 1, 2 & 3 (G+4 Residential Building)

Floor	Built-Up Area (Sqm)/ Floor	No. of Floors	Total Built-Up Area	No. of Apt./ Floor	Total No. of Apartments
Typical Floor (1st to 4th Floor)	352.90	4	1411.60	4	16
Total			1411.60		16.00

Total No. of Blocks	3	nos.	
Built-Up Area of each Block	1411.60	Sqm	
Thus, Total Built-Up Area of all Blocks	4234.80	Sqm	[A]
Ground Coverage of each Block	357.42	Sqm	
Thus, Total Ground Coverage of all Blocks	1072.26	Sqm	[1]
Total No. of Apartments of all Blocks	48	nos.	[I]
Required Car Parking	42	nos.	[x]

Block - 4 (G+4 Residential Building)

Floor	Built-Up Area (Sqm)/ Floor	No. of Floors	Total Built-Up Area	No. of Apt./ Floor	Total No. of Apartments
Typical Floor (1st to 4th Floor)	589.60	4	2358.40	8	32
Total			2358.40		32.00

Total No. of Blocks	1	nos.	
Built-Up Area of each Block	2358.40	Sqm	
Thus, Total Built-Up Area of all Blocks	2358.40	Sqm	[B]
Ground Coverage of each Block	597.57	Sqm	
Thus, Total Ground Coverage of all Blocks	597.57	Sqm	[2]
Total No. of Apartments of all Blocks	32	nos.	[II]
Required Car Parking	24	nos.	[V]

Phase - II Area Statement

Land Area		3810.66 Sqm (56.97 K) (As per deed.)
Type of Building	Residential	
Permissible Building Height	14.5 M	
Proposed Building Height	14.5 M (G+4)	
Permissible Ground Coverage	40.00%	1524.26 Sqm
Proposed Ground Coverage	47.04%	1792.71 sqm. [3]
Proposed Built-Up Area		7075.20 sqm. [C]
Total Built-up Area		8867.91 Sqm
Total No of Apartments	96 nos	[III]
Required Car Parking	71 nos	[z]
Provided Car Parking	95 nos	

Area Details

Block - 5, 6 & 7 (G+4 Residential Building)

Floor	Built-Up Area (Sqm)/ Floor	No. of Floors	Total Built-Up Area	No. of Apt./ Floor	Total No. of Apartments
Typical Floor (1st to 4th Floor)	589.60	4	2358.40	8	32
Total			2358.40		32.00

Total No. of Blocks	3	nos.	
Built-Up Area of each Block	2358.40	Sqm	
Thus, Total Built-Up Area of all Blocks	7075.20	Sqm	[C]
Ground Coverage of each Block	597.57	Sqm	
Thus, Total Ground Coverage of all Blocks	1792.71	Sqm	[3]
Total No. of Apartments of all Blocks	96	nos.	[III]
Required Car Parking	71	nos.	[z]

Phase - I & Phase - II Area Statement

Land Area		8715.67 Sqm (130.30 K) (As per deed.)
Type of Building	Residential	
Permissible Building Height	14.5 M	
Proposed Building Height	14.5 M (G+4)	
Permissible Ground Coverage	40.00%	3486.27 Sqm
Proposed Ground Coverage	39.70%	3462.54 sqm. [1]+[2]+[3]
Proposed Built-Up Area		13668.40 sqm. [A]+[B]+[C]
Total Built-up Area		17120.94 Sqm
Total No of Apartments	176 nos	[I]+[II]+[III]
Required Car Parking	137 nos	[x]+[y]+[z]
Provided Car Parking	177 nos	

Area Details

Block - 1, 2 & 3 (G+4 Residential Building)

Floor	Built-Up Area (Sqm)/ Floor	No. of Floors	Total Built-Up Area	No. of Apt./ Floor	Total No. of Apartments
Typical Floor (1st to 4th Floor)	352.90	4	1411.60	4	16
Total			1411.60		16.00

Total No. of Blocks	3	nos.	
Built-Up Area of each Block	1411.60	Sqm	
Thus, Total Built-Up Area of all Blocks	4234.80	Sqm	[A]
Ground Coverage of each Block	357.42	Sqm	
Thus, Total Ground Coverage of all Blocks	1072.26	Sqm	[1]
Total No. of Apartments of all Blocks	48	nos.	[I]
Required Car Parking	42	nos.	[x]

Block - 4 (G+4 Residential Building)

Floor	Built-Up Area (Sqm)/ Floor	No. of Floors	Total Built-Up Area	No. of Apt./ Floor	Total No. of Apartments
Typical Floor (1st to 4th Floor)	589.60	4	2358.40	8	32
Total			2358.40		32.00

Total No. of Blocks	1	nos.	
Built-Up Area of each Block	2358.40	Sqm	
Thus, Total Built-Up Area of all Blocks	2358.40	Sqm	[B]
Ground Coverage of each Block	597.57	Sqm	
Thus, Total Ground Coverage of all Blocks	597.57	Sqm	[2]
Total No. of Apartments of all Blocks	32	nos.	[II]
Required Car Parking	24	nos.	[V]

Block - 5, 6 & 7 (G+4 Residential Building)

Floor	Built-Up Area (Sqm)/ Floor	No. of Floors	Total Built-Up Area	No. of Apt./ Floor	Total No. of Apartments
Typical Floor (1st to 4th Floor)	589.60	4	2358.40	8	32
Total			2358.40		32.00

Total No. of Blocks	3	nos.	
Built-Up Area of each Block	2358.40	Sqm	
Thus, Total Built-Up Area of all Blocks	7075.20	Sqm	[C]
Ground Coverage of each Block	597.57	Sqm	
Thus, Total Ground Coverage of all Blocks	1792.71	Sqm	[3]
Total No. of Apartments of all Blocks	96	nos.	[III]
Required Car Parking	71	nos.	[z]

NOTES

1. ALL DIMENSIONS ARE IN MILIMETRES
2. ONLY WRITTEN DIMENSIONS ARE TO BE FOLLOWED
3. ALL EXTERNAL WALL ARE 200MM. THICK AND INTERNAL WALL ARE 100MM. THICK UNLESS OTHER WISE NOTED

For Bengal Eco Housing Pvt. Ltd.
Authorised Signatory

SIGNATURE OF OWNER.

CERTIFICATE OF STRUCTURAL ENGINEER.

THIS IS TO CERTIFY THAT THE STRUCTURAL DESIGN AND DRAWING OF BOTH FOUNDATION AND SUPER STRUCTURE OF THE BUILDING HAS BEEN MADE BY ME CONSIDERING ALL POSSIBLE LOADS INCLUDING THE SEISMIC LOAD AS PER THE NATIONAL BUILDING CODE OF INDIA AND CERTIFIED THAT IT IS SAFE AND STABLE IN ALL RESPECTS.

SIGNATURE OF STRUCTURAL ENGINEER.

CERTIFICATE OF ARCHITECT

I DO HERE BY CERTIFY WITH FULL RESPONSIBILITY THAT THE BUILDING PLAN HAS BEEN DRAWN UP AS PER SOUTH 24 - PARGANAS ZILLA PARISHAD GENERAL BYE - LAW, 2014. THAT THE WIDTH OF THE ABUTTING ROAD CONFORM WITH THE PLAN AND IT IS A BUILDABLE SITE NOT A TANK OR A FILLED UP TANK. THE SITE PLAN KEY PLAN AGREES WITH THE SITE. THE PLOT IS DEMARCATED BY BOUNDARY WALLS & MEASUREMENTS TALLY WITH THE REGD. DEED PLAN.

Technically approved and recommended for sanction
The Building Plan (No. 257/487) upto (G+IV) 14.50 mtr. ht. subject to the conditions.
a) Validity of the sanctioned Plan for 3 Years since
b) The Safety of structure should be checked as per I.S. Code.
c) The Construction should be carried out as per specification of I.S. Codes & construction plan under the supervision of a qualified empanelled Engineer.
d) Construction of garbage Vat, soak pit and waste water drain should done by the owner.
e) Any deviation from the plan shall means Demolition.

Assistant Engineer South 24 Pgs. Z.P. 10/4/15
District Engineer South 24 Pgs. Z.P. 10/03/15

Sanctioned Should be obtained from the concern Gram Panchayat

Assistant Engineer South 24 Pgs. Z.P.
District Engineer South 24 Pgs. Z.P. 10/05/15

Approved
04/05/15
(KARTICK NASKAR)
Pradhan
Rasapunja Gram Panchayat
Thakurpukur Maheshtala Blk
South 24 Parganas

Jui Mallik

ARCHITECT :-
JUI MALLIK
COA REGN. NO.-CA/98/23840

SIGNATURE OF ARCHITECT

TITLE:
SITE PLAN, LOCATION PLAN, GROUND FLOOR PLAN, & U.G.W.T DETAIL (PHASE-II)

CLIENT
BENGAL ECO HOUSING PVT. LTD.
97A, SOUTHERN AVENUE,
KOLKATA - 700029.

PROJECT:
PROPOSED RESIDENTIAL COMPLEX
AT-MOUZA-RASAPUNJA. J.L.NO-15.
R.S.NO-92.KHATIAN NO. - 4416,4475,4476,4477,
4478,4479,4480,4481,4482,4483,4484,4485,
4486,4487,4488,4489,4490,4491,4492,4493,
4494,4495 & 4496 .R.S.DAG NOS- 1898.
L.R.DAG NOS- 1309(P) P.S-BISHNUPUR.
DIST-24 PGS(SOUTH). UNDER-RASAPUNJA G.P.

ARCHITECT:
ABIN DESIGN STUDIO
ARCHITECTURE | INTERIOR | EXHIBITION | PRODUCT DESIGN | GRAPHICS
74 G BONDEL ROAD, GROUND FLOOR, KOLKATA 700019, INDIA E-MAIL info@abindesignstudio.com

DATE - 11.03.2015 REV. DATE -	SCALE - 1:200	
DRAWN BY - A.R.	DRG. NO. -SD-RSP-II-A01	
CHK. BY - J.M.		