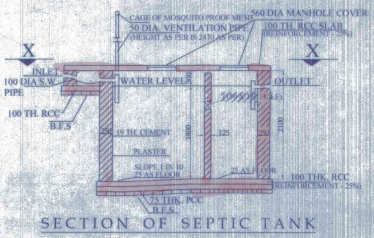
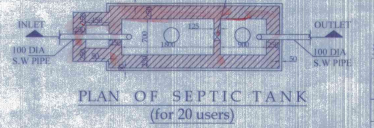


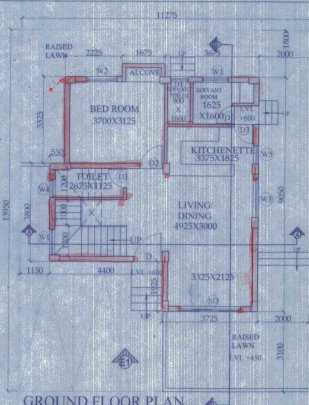
OVERALL SITE PLAN SHOWING GROUND FLOOR PLAN WITH SEWERAGE LAYOUT



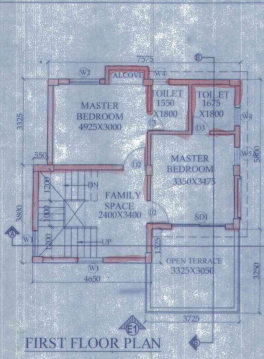
SECTION OF SEPTIC TANK



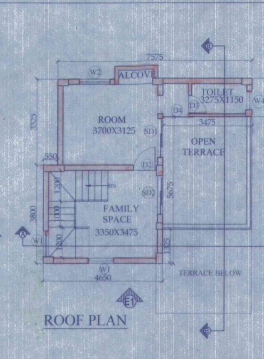
PLAN OF SEPTIC TANK (for 20 users)



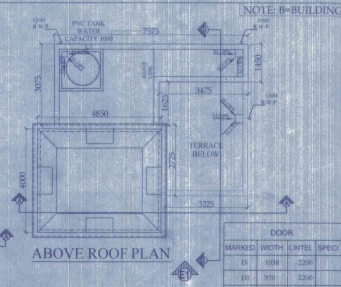
GROUND FLOOR PLAN



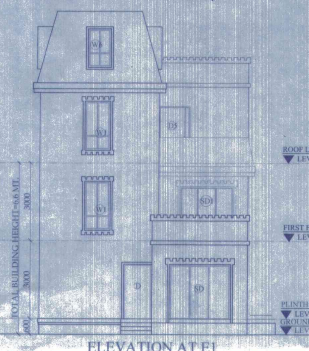
FIRST FLOOR PLAN



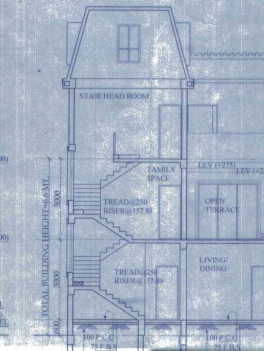
ROOF PLAN



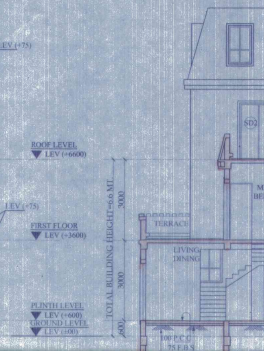
ABOVE ROOF PLAN



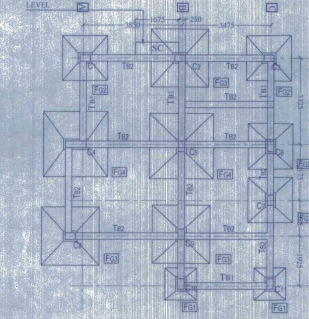
ELEVATION AT F1



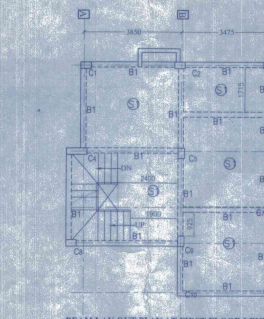
SECTION AT AA



SECTION AT BB



BEAM LAY OUT PLAN AT PLINTH LEVEL



BEAM LAY OUT PLAN AT FIRST FLOOR LEVEL

DETAILS COLUMN SCHEDULE - GRADE OF CONCRETE - M20

COL. NO.	1	2	3
COL. SIZE	612x612	612x612	612x612
COL. HGT.	2500	2500	2500
REINFORCEMENT	4-16mm (top & bottom)	4-16mm (top & bottom)	4-16mm (top & bottom)

SCHEDULE OF THE BEAM: GRADE OF CONCRETE - M20

SL. NO.	BEAM MKD.	BEAM SIZE	ALTH. TOP	ALTH. BOTTOM	CON'T. (T)	MID SPAN. (B)	DISCONT. EDGE (T)	STIRRUPS
1	TB1	250 X 350	2-16 Dia	2-16 Dia	1-18 Dia	1-12 Dia	1-16 Dia	2-8mm @ 100mm C/C (top & bottom)
2	TB2	350 X 350	2-16 Dia	2-16 Dia	1-18 Dia	1-16 Dia	1-16 Dia	2-8mm @ 100mm C/C (top & bottom)

BEAM SCHEDULE: GRADE OF CONCRETE - M20

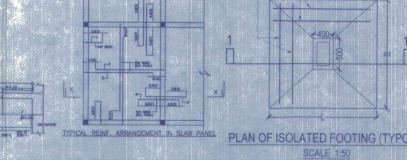
BEAM MKD.	BEAM SIZE	REINFT. AT SUPPLY	REINFT. AT SPAN	STIRRUPS
TB1	250 X 350	2-16 T	2-16 T	2-8mm @ 100mm C/C

SCHEDULE OF ISOLATED COLUMN FOOTING: GRADE OF CONCRETE - M20

FOOTING MKD.	SIZE	d1	d2	REINFORCEMENT
FG1	1250x1250	150	100	12 Dia @ 175CC
FG2	1750x1750	150	150	12 Dia @ 175CC
FG3	2250x2250	200	150	12 Dia @ 150CC
FG4	2500x2500	200	200	12 Dia @ 125CC

SCHEDULE OF FLOOR AND ROOF SLAB: REINFORCEMENT IN SHORTER DIRECTION

PANEL MKD.	REINFORCEMENT
S1(115x115)	8 TOR @ 150 C/C (top) & 8 TOR @ 150 C/C (bottom)



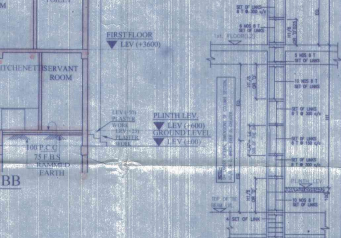
TYPICAL DETAIL OF BEAM

DOOR

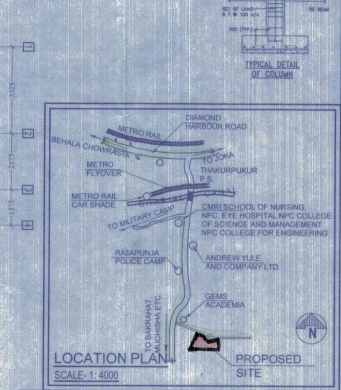
MARKED WIDTH	HEIGHT	SPEC.
D1	1850 X 2300	
D2	950 X 2300	
D3	800 X 2300	
D4	2100 X 2300	
D5	1800 X 2300	
D6	1200 X 2300	

WINDOW

MARKED WIDTH	HEIGHT	SILL
W1	1800 X 800	400
W2	1200 X 800	400
W3	900 X 1000	400
W4	900 X 1000	1200
W5	600 X 1000	400



TYPICAL DETAIL OF COLUMN



APPROVAL LOCATION PLAN

Attested

Plan Approved and Ordered For total Covered area: 3149 Sq Ft Fees Received T. No: 76797

Sayan Dasgupta
19/07/2024

Signature of Architect / Engineer

Director

Authorized Signatory

TITLE: OVERALL SITE PLAN SHOWING GROUND FLOOR PLAN WITH SEWERAGE LAYOUT, SITE PLAN, LOCATION PLAN, MASTER PLAN & SEPTIC TANK DETAIL, GROUND FLOOR PLAN, 1ST FLOOR PLAN, ROOF PLAN, ELEVATION & SECTIONS AT AA, BB, FOUNDATION LAYOUT PLAN, BEAM LAYOUT PLAN, TYPICAL REINFORCEMENT ARRANGEMENT IN SLAB PANEL, TYP. SECTION OF THE BEAM, TYPICAL DETAIL OF COLUMN, BEAM & STAIR FLIGHT, TYPICAL PLAN & SECTION OF FOUNDATION

DRAWN BY: TANUJA PATEL
CHECKED BY: ATANU C
SCALE: 1:100
DATE: 08.04.21

DRAWING NO: GEMS-SANC-ARCH-PH-5-2-38K-BUNG-AT/17/01

- NOTES AND SPECIFICATIONS
- ALL DIMENSIONS ARE IN MM, UNLESS OTHERWISE SPECIFIED.
 - GRADE OF CONCRETE - FOUNDATION AND COLUMN UP TO THE BEAM - M25, BEAM - M20, COLUMN - M20, SLAB - M20.
 - GRADE OF STEEL - H.Y.S.D. (Fe 500)
 - DO NOT SCALE THE DRAWING. WRITTEN DIMENSIONS ARE TO BE FOLLOWED.
 - BASIS OF DESIGN IS LIMIT STATE METHOD.
 - LAPS & ANCHORAGE OF REIN. 50 TIMES DIA OF BARS.
 - CLEAR COVER TO MAIN REINFORCEMENT FOUNDATION - 50MM, BEAM - 25 MM, COLUMN - 40 MM, SLAB - 20 MM.
 - BEARING CAPACITY OF SOIL CONSIDERED AS PER SOIL REPORT.
 - THIS DRAWING IS A PRIVATE & CONFIDENTIAL DOCUMENT OF THE CONSULTANT. IT MUST NOT BE COPIED OR CHANGED WITHOUT THEIR CONSENT.

PROPOSED TWO STORED BUILDING AT R.S. DAG NO. 87(P), 81(P), 1049(P) MOUZA - UTTAR KAZIRAH T.L. NO -22, UNDER P.S. BISHNUPUR, P.O. RASAPUNJA, DIST. SOUTH 24 PARGANAS, UNDER PANCHAYAT BISHNUPUR GRAM PANCHAYAT.

LAND AREA = 314.57 SQ. MT = 3386 SQ. FT.

AREA STATEMENT OF ONE BUILDING: PLINTH AREA = 65.88 SQ. M = 709 SQ. FT.

FIRST FLOOR AREA = 51.45 SQ. M = 554 SQ. FT.

ROOF AREA = 28.86 SQ. M = 311 SQ. FT.

TOTAL AREA = (65.88 + 51.54 + 28.86) SQ. M = 146.28 SQ. M = 1575 SQ. FT.

NUMBER OF PARKING = 2 NOS.

TOTAL NUMBER OF BUILDING = 2 NOS.

TOTAL AREA OF 2 NOS BUILDING = (146.28 X 2) SQ. M = 292.56 SQ. M = 3149 SQ. FT.

TOTAL NOS OF PARKING = 4 NOS.

I CERTIFY THAT ALL THE ARCHITECTURAL DRAWINGS OF PROPOSED TWO STORED BUILDING AT R.S. DAG NO. 152(P), 153(P) MOUZA - NOWABAD, J.L. NO-19 UNDER P.S. BISHNUPUR, P.O. RASAPUNJA, DIST. SOUTH 24 PARGANAS, UNDER RASAPUNJA GRAM PANCHAYAT, HAVE BEEN PREPARED BY ME COMPLYING WITH THE PROVISIONS OF THE NATIONAL BUILDING CODE 2005 AND THE WEST BENGAL MUNICIPAL BUILDING RULES 2007. NO SUCH WRONG AND INCORRECT INFORMATION HAS BEEN FURNISHED BY ME INCLUDING AREA CALCULATION CHARTS IN THIS DRAWINGS AND NO VIOLATION OF THE PROVISIONS OF THESE RULES WILL BE FOUND IN ANY OF THE DRAWINGS AND DOCUMENTS, SUBMITTED TO THE SANCTIONING AUTHORITY FOR OBTAINING SANCTIONS.

Sourav Ray
Architect (Reg. No. 19111)
P.O. No. CA/2009/19111
Signature of Architect / Engineer

Charies Commercial Pvt. Ltd.
Director

Authorized Signatory

TITLE: OVERALL SITE PLAN SHOWING GROUND FLOOR PLAN WITH SEWERAGE LAYOUT, SITE PLAN, LOCATION PLAN, MASTER PLAN & SEPTIC TANK DETAIL, GROUND FLOOR PLAN, 1ST FLOOR PLAN, ROOF PLAN, ELEVATION & SECTIONS AT AA, BB, FOUNDATION LAYOUT PLAN, BEAM LAYOUT PLAN, TYPICAL REINFORCEMENT ARRANGEMENT IN SLAB PANEL, TYP. SECTION OF THE BEAM, TYPICAL DETAIL OF COLUMN, BEAM & STAIR FLIGHT, TYPICAL PLAN & SECTION OF FOUNDATION

DRAWN BY: TANUJA PATEL
CHECKED BY: ATANU C
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DATE: 08.04.21

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