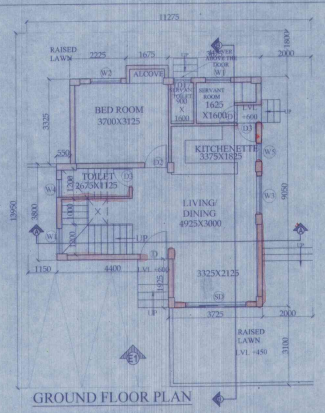
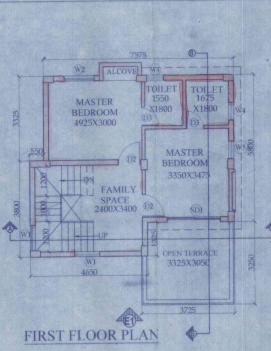


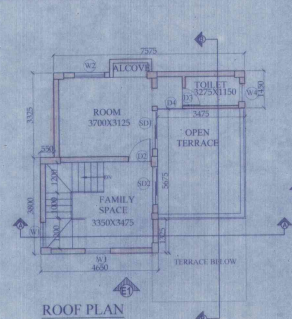
OVERALL SITE PLAN SHOWING GROUND FLOOR PLAN WITH SEWERAGE LAYOUT



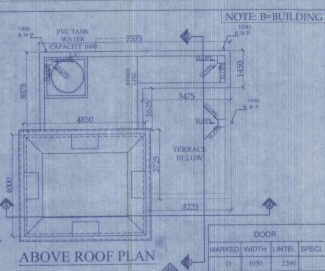
GROUND FLOOR PLAN



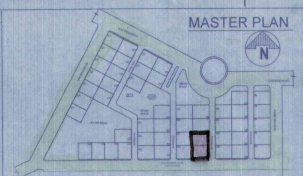
FIRST FLOOR PLAN



ROOF PLAN



ABOVE ROOF PLAN



MASTER PLAN

**NOTES AND SPECIFICATION**

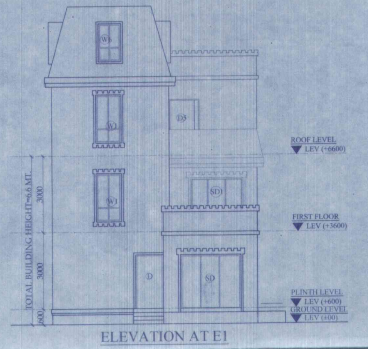
- 1) ALL DIMENSIONS ARE IN MM. UNLESS OTHERWISE SPECIFIED.
- 2) GRADE OF CONCRETE - FOUNDATION AND COLUMN UP TO THE BEAM - M23, BEAM - M20, COLUMN - M20, SLAB - M20.
- 3) GRADE OF STEEL - HY.S.D. (F.Y. 500)
- 4) DO NOT SCALE THE DRAWING, WRITTEN DIMENSIONS ARE TO BE FOLLOWED.
- 5) BASIS OF DESIGN IS LIMIT STATE METHOD.
- 6) LAPS & ANCHORAGE OF REIN: 50 TIMES DIA OF BARS.
- 7) CLEAR COVER TO MAIN REINFORCEMENT FOUNDATION = 50MM, BEAM = 25 MM, COLUMN = 40 MM, SLAB = 20 MM.
- 8) BEARING CAPACITY OF SOIL CONSIDERED AS PER SOIL REPORT.
- 9) 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. 81(P), MOUZA-UTTAR KAZIRAH, J.L. NO -22, UNDER P.S. BISHNUPUR, P.O. RASAPUNJA, DIST-SOUTH 24 PARGANAS, UNDER PASCHIM BISHNUPUR GRAM PANCHAYAT.**

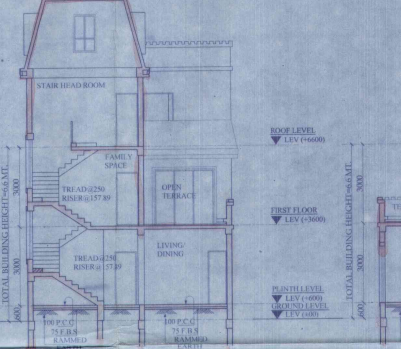
**LAND AREA = 314.57 SQ.MT = 3386 SQ.FT.**

**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.

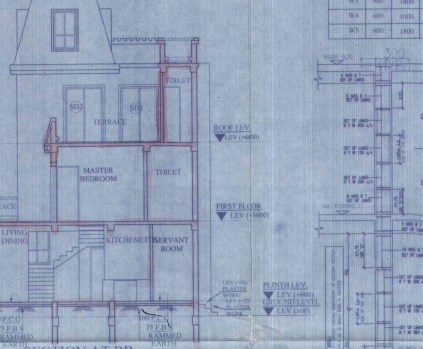
**NUMBER OF PARKING = 2 NOS.**  
**TOTAL NUMBER OF BUILDING = 2 NOS.**  
**TOTAL AREA OF 2 NOS BUILDING = (146.28 X 2) SQ.M = 292.56 SQ.M = 3150 SQ.FT**  
**TOTAL NOS OF PARKING = 4 NOS.**



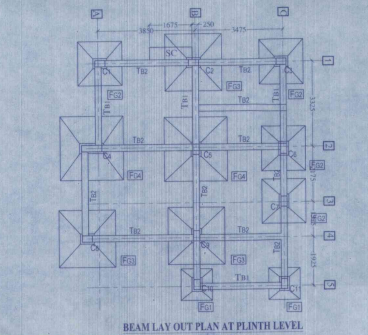
ELEVATION AT E1



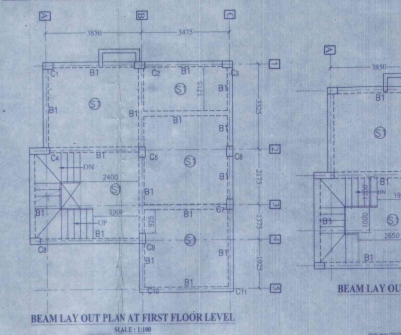
SECTION AT AA



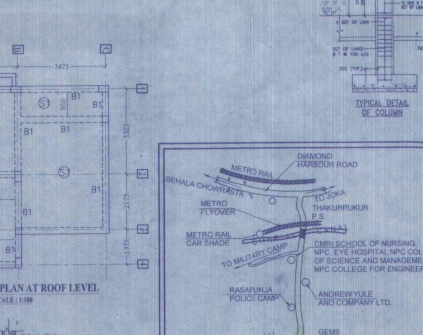
SECTION AT BB



BEAM LAY OUT PLAN AT PLINTH LEVEL



BEAM LAY OUT PLAN AT FIRST FLOOR LEVEL



BEAM LAY OUT PLAN AT ROOF LEVEL

**DETAILS COLUMN SCHEDULE - (GRADE OF CONCRETE - M25)**

SL. NO.	BEAM MKD.	BEAM SIZE	ALTH. TOP	ALTH. BOTTOM	EXTRA REINFORCEMENT	DISCONT. EDGE (T)	STIRRUPS
1	1B1	250 X 350	2-16 Dia	2-16 Dia	1-16 Dia	1-12 Dia	1-16 Dia
1	1B2	290 X 350	2-16 Dia	2-16 Dia	1-16 Dia + 1-12 Dia	1-16 Dia	1-16 Dia

**SCHEDULE OF THE BEAM - (GRADE OF CONCRETE - M25)**

SL. NO.	BEAM MKD.	BEAM SIZE	ALTH. TOP	ALTH. BOTTOM	EXTRA REINFORCEMENT	DISCONT. EDGE (T)	STIRRUPS
1	1B1	250 X 350	2-16 Dia	2-16 Dia	1-16 Dia	1-12 Dia	1-16 Dia
1	1B2	290 X 350	2-16 Dia	2-16 Dia	1-16 Dia + 1-12 Dia	1-16 Dia	1-16 Dia

**BEAM SCHEDULE (GRADE OF CONCRETE - M20)**

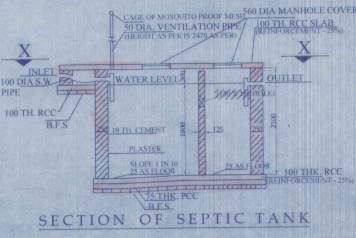
BEAM MKD.	BEAM SIZE	HEIGHT AT SUPP.	HEIGHT AT SUPP.	STIRRUPS
1B1	250 X 350	1575	1575	1 @ 100/C
1B2	290 X 350	1575	1575	1 @ 200/C

**SCHEDULE OF FLOOR AND ROOF SLAB**

PANEL MKD.	REINFORCEMENT IN LONGER DIRECTION	REINFORCEMENT IN SHORTER DIRECTION
S1 (15 T x 7.5 B)	8 TOR @ 100 C/C (top) & 8 TOR @ 125 C/C (Bot)	8 TOR @ 125 C/C (top) & 8 TOR @ 150 C/C (Bot)

**SCHEDULE OF ISOLATED COLUMN FOOTING (GRADE OF CONCRETE - M20)**

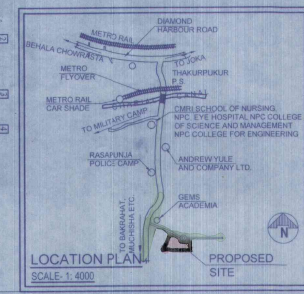
FOOTING MKD.	SIZE	dp1	dp2	REINFORCEMENT (1) (longer span)	REINFORCEMENT (2) (shorter span)
FG1	1250 X 1250	150	150	12 Dia @ 175CC	12 Dia @ 175CC
FG2	1750 X 1750	150	150	12 Dia @ 175CC	12 Dia @ 175CC
FG3	2250 X 2250	200	150	12 Dia @ 150CC	12 Dia @ 150CC
FG4	2500 X 2500	200	200	12 Dia @ 125CC	12 Dia @ 125CC



SECTION OF SEPTIC TANK



PLAN OF SEPTIC TANK (for 20 users)



LOCATION PLAN

**APPROVAL LOCATION PLAN**

Attestad  
 Plan Approved and Ordered For total Covered area 3150 Sq.Ft  
 Fees Received Rs. 787  
 seven thousand eight hundred seventy five only  
 dated on 19/07/2024  
 Paschim Bishnupur Gram Panchayat  
 Bishnupur, South 24 Pgs

**AUTHORIZED SIGNATORY**

**TITILE :**  
 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, FLOOR BEAM LAYOUT PLAN, TYPICAL REIN. ARRANGEMENT IN SLAB PANEL, TYP. SECTION OF THE BEAM, TYPICAL DETAIL OF COLUMN, BEAM & STAIR FLIGHT, TYPICAL PLAN & SECTION OF FOUNDATION

**DRAWN BY :** TANIA / PAYEL  
**CHECKED BY :** ATANU C  
**SCALE :** 1:100  
**DATE :** 08.04.21

**DRAWING NO. :** SEMS-SANC-ARCH-PH-2-5-25K-BUNG-ATS-ATB 01  
**REVISION NO. :**

**Signature of Architect / Engineer**

*S. Roy*  
 SOUKA  
 Architect (P. Arch.)  
 Reg. No-CA (2009) / 44116

**Signature of Director**

*Charles Commercial Pvt. Ltd.*  
 Director