

**NOTES AND SPECIFICATION**

- 1) ALL DIMENSIONS ARE IN MM UNLESS OTHERWISE SPECIFIED.
- 2) GRADE OF CONCRETE - FOUNDATION AND COLUMN UP TO THE BEAM - M25, BEAM = M20, COLUMN = M20, SLAB = M20.
- 3) GRADE OF STEEL - H.Y.S.D. (Fe 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 REINF. 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 STORIED BUILDING AT R.S. DAG NO. 79(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 : 314.573 SQ.MT  
= 3386 SQ.FT = 4 KATHA - 11 CHATTAK - 11 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 + 51.45 + 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 STORIED 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.

S. Ray  
Architect (D. Arch.)  
Reg. No. - CA/2009/14116

Signature of Architect / Engineer

Charles 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, FLOOR BEAM LAYOUT PLAN, TYPICAL REINF. ARRANGEMENT IN SLAB PANEL, TYP. SECTION OF THE BEAM, TYPICAL DETAIL OF COLUMN, BEAM & STAIR FLIGHT, TYPICAL PLAN & SECTION OF FOUNDATION

Attested  
Plan Approved and Ordered  
For total Covered area 2149 Sq. Ft  
Fees Received Rs. 2475/-  
(in Words) Two Thousand Four Hundred Seventy Three only  
and Up To. 19/07/2024  
Paschim Bishnupur Gram Panchayat  
Bishnupur - 1(S) 24 Pgs

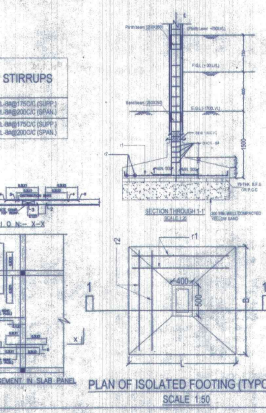
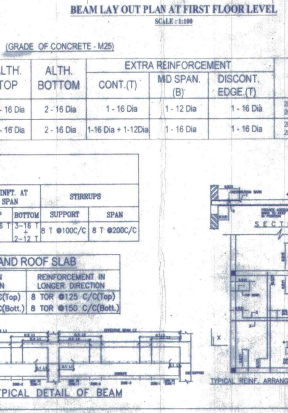
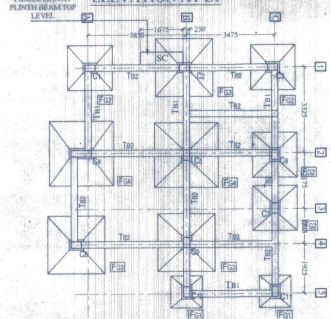
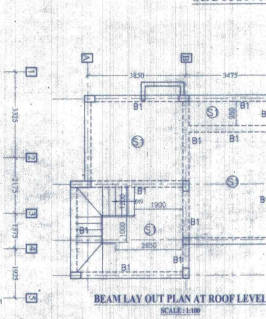
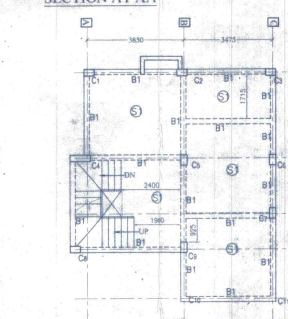
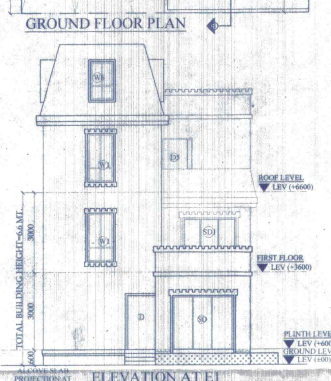
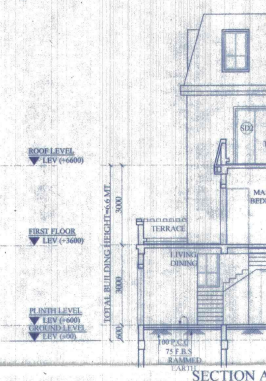
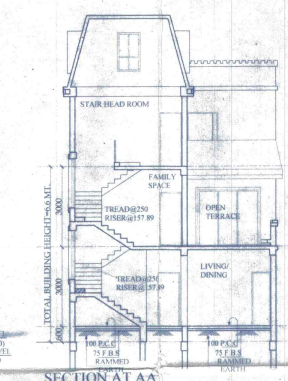
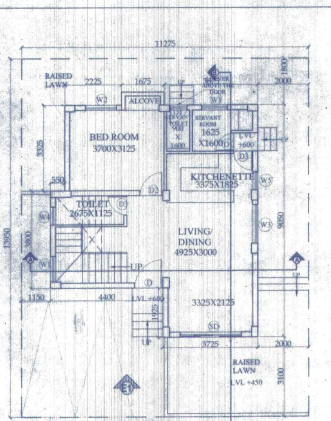
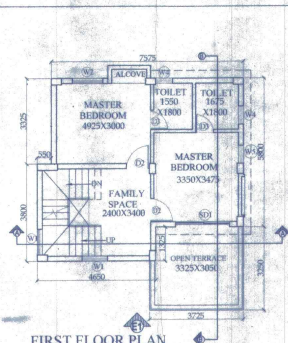
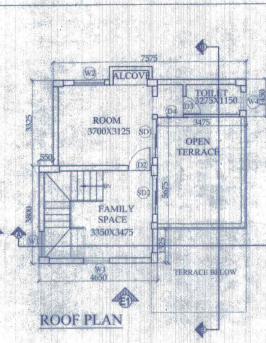
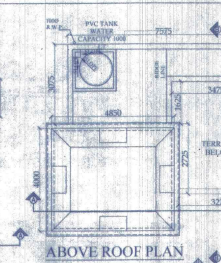
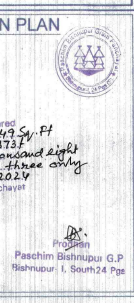
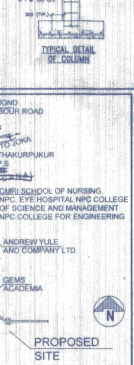
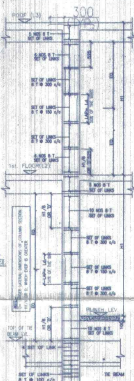
Checked by: TANUJA PATEL  
Scale: 1:100  
Date: 08.04.24  
Drawing No. GEMS-SANC-ARCH-PH-2-35K-BUNG-AV12-AV13/01  
Revision No.

**DOOR**

MARKED	WIDTH	HEIGHT	INTERL	SPECI
D1	900	2200		
D2	900	2200		
D3	900	2200		
D4	1800	2200		
D5	1200	1800		
D6	900	1800		
D7	600	1800		
D8	600	1800		

**WINDOW**

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



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

COL. DIA.	C1, C2, C3 OR C7, C10, C11	C4, C5, C6	C4
COL. DIA.	250X250	250X250	250X250
REINFORCEMENT	4-16mm (16mm)	4-16mm (16mm)	4-16mm (16mm)

**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	TB1	200 X 300	2-16 Dia	2-16 Dia	1-16 Dia	1-12 Dia	4-16mm (16mm) @ 150mm
1	TB2	250 X 350	2-16 Dia	2-16 Dia	1-16 Dia + 1-12 Dia	1-16 Dia	4-16mm (16mm) @ 150mm

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

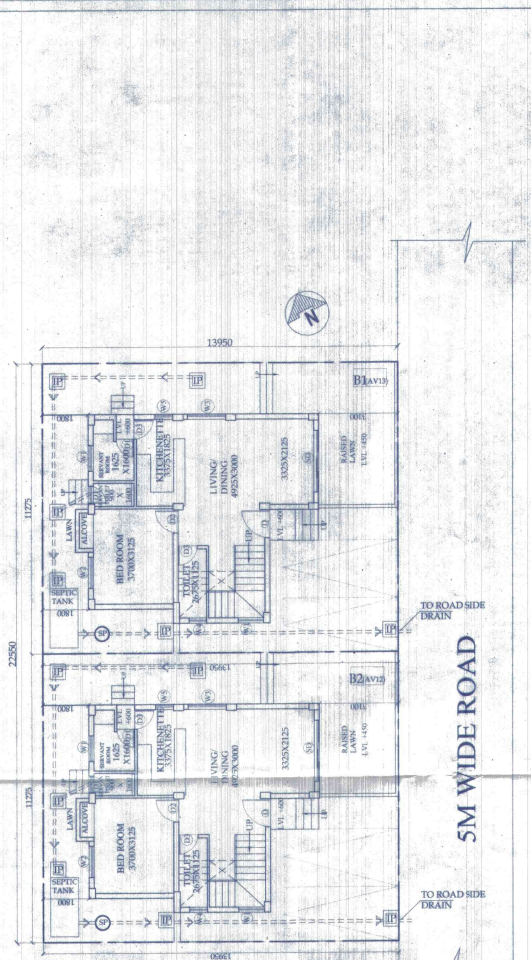
BEAM MKD.	BEAM SIZE	REINFT. AT SUPPT.	REINFT. AT SPAN	STIRRUPS
BT1	200 X 300	3-16 T, 3-16 T, 3-16 T	3-16 T, 3-16 T	8 T @ 100C/C

**SCHEDULE OF FLOOR AND ROOF SLAB**

REINFORCEMENT IN LONGER DIRECTION	REINFORCEMENT IN SHORTER DIRECTION
8 TOR @125 C/C (top)	8 TOR @125 C/C (top)
8 TOR @125 C/C (bot.)	8 TOR @150 C/C (bot.)

**SCHEDULE OF ISOLATED COLUMN FOOTING - (GRADE OF CONCRETE - M25)**

FOOTING MKD.	SIZE	dp1	dp2	REINFORCEMENT
FB1	1250X1250	150	100	12 Dia @ 175CC
FB2	1750X1750	150	100	12 Dia @ 175CC
FB3	2250X2250	200	150	12 Dia @ 180CC
FB4	2500X2500	200	200	12 Dia @ 125CC



OVERALL SITE PLAN SHOWING GROUND FLOOR PLAN WITH SEWERAGE LAYOUT

