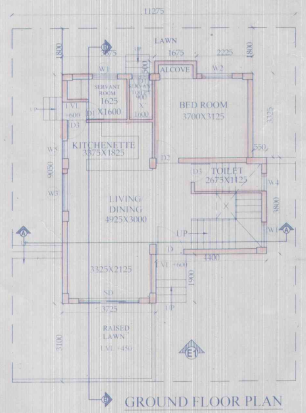


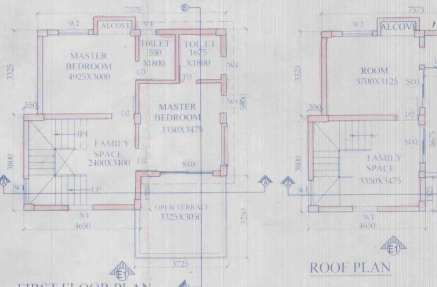
OVERALL SITE PLAN SHOWING GROUND FLOOR PLAN WITH SEWERAGE LAYOUT

5M WIDE ROAD

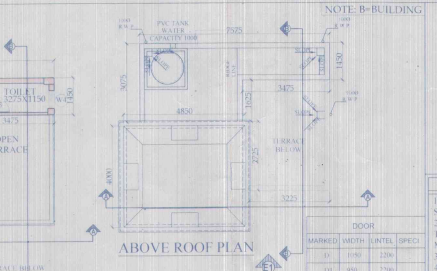
10M WIDE ROAD



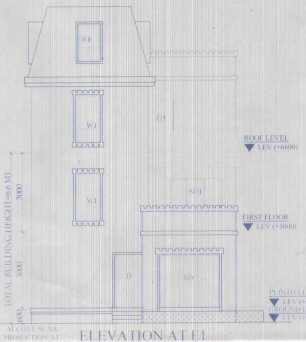
GROUND FLOOR PLAN



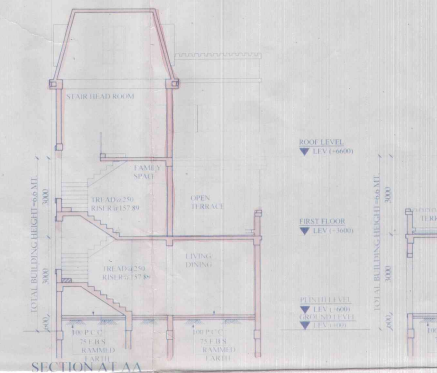
FIRST FLOOR PLAN



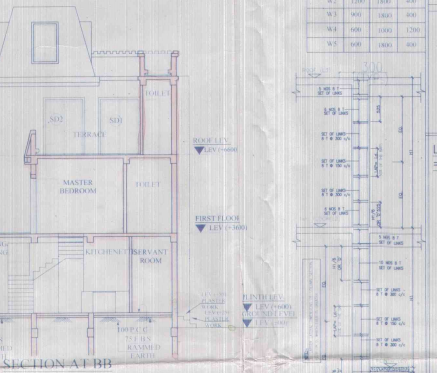
ABOVE ROOF PLAN



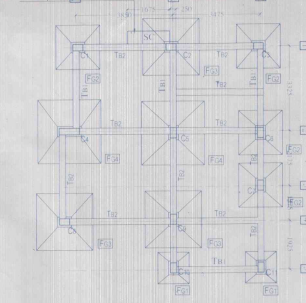
ELEVATION A-EI



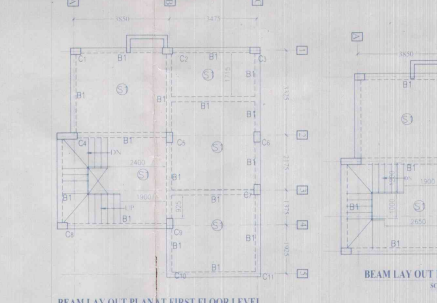
SECTION A-A



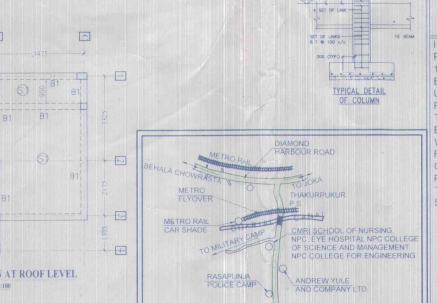
SECTION A-BB



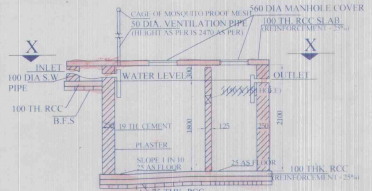
BEAM LAY OUT PLAN AT PLINTH LEVEL



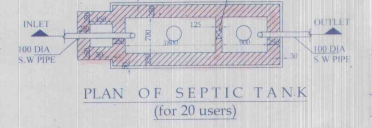
BEAM LAY OUT PLAN AT FIRST FLOOR LEVEL



APPROVAL LOCATION PLAN



SECTION OF SEPTIC TANK



PLAN OF SEPTIC TANK (for 20 users)

DETAILS COLUMN SCHEDULE (GRADE OF CONCRETE - M20)

Sl. No.	Beam Mkd	Beam Size	Alth Top	Alth Bottom	Cont (T)	Mid Span (B)	Discont Edge (T)	Stirrups
1	B1	250 X 350	2 - 16 Dia	2 - 16 Dia	1 - 16 Dia	1 - 16 Dia	1 - 16 Dia	2 - 8mm @ 100mm C/C
2	B2	250 X 350	2 - 16 Dia	2 - 16 Dia	1 - 16 Dia	1 - 16 Dia	1 - 16 Dia	2 - 8mm @ 100mm C/C

SCHEDULE OF THE BEAM (GRADE OF CONCRETE - M20)

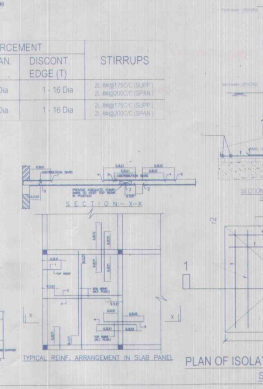
Sl. No.	Beam Mkd	Beam Size	Alth Top	Alth Bottom	Cont (T)	Mid Span (B)	Discont Edge (T)	Stirrups
1	B1	250 X 350	2 - 16 Dia	2 - 16 Dia	1 - 16 Dia	1 - 16 Dia	1 - 16 Dia	2 - 8mm @ 100mm C/C
2	B2	250 X 350	2 - 16 Dia	2 - 16 Dia	1 - 16 Dia	1 - 16 Dia	1 - 16 Dia	2 - 8mm @ 100mm C/C

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

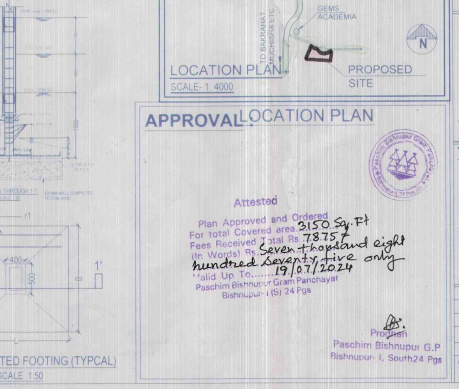
Footings Mkd	Size	Depth	Reinforcement
FG1	1250 X 1250	150	12 Dia @ 175CC
FG2	1750 X 1750	150	12 Dia @ 175CC
FG3	2250 X 2250	200	12 Dia @ 150CC
FG4	2500 X 2500	200	12 Dia @ 125CC

SCHEDULE OF FLOOR AND ROOF SLAB

Panel Mkd	Reinforcement in longer direction	Reinforcement in shorter direction
S1 (115 TK)	8 TOR @ 100 C/C (top)	8 TOR @ 125 C/C (top)
S2	8 TOR @ 125 C/C (bottom)	8 TOR @ 150 C/C (bottom)



TYPICAL DETAIL OF BEAM



PLAN OF ISOLATED FOOTING (TYPICAL)

- NOTES AND SPECIFICATION
- 1) ALL DIMENSIONS ARE IN MM UNLESS OTHERWISE SPECIFIED.
  - 2) GRADE OF CONCRETE FOR FOUNDATION AND COLUMN UP TO THE BEAM - M25, BEAM - M20, COLUMN - M20, SLAB - M20.
  - 3) GRADE OF STEEL - HY.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. 76(P), 77(P), 78(P), 80(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.MT = 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 = 3150 SQ.FT  
TOTAL NOS OF PARKING = 4 NOS.

NOTE: 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 (E. Arch.)  
Reg. No. CA/2009/48110  
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, 1ST & 2ND STAIR FLIGHT, TYPICAL PLAN & SECTION OF FOUNDATION

DRAWN BY	TANIA PAVEL	REVISION NO.	
CHECKED BY	ATANU C		
SCALE 1:100	DATE - 08.04.21		
	SUBMISSION DRAWING		
DRAWING NO.	GEMS-SANC-ARCH/PH/5.2.35K-BUNG-AV7/AV11/01		

Attested  
Plan Approved and Ordered for total covered area 2150 Sq. Ft. Fees Received on 20th Dec 2021. Seven to be paid eight hundred seventy five only.  
Valid Up To: 19/11/2024  
Paschim Bishnupur Gram Panchayat  
Bishnupur - (S) 24 Pgs



Paschim Bishnupur G.P  
Bishnupur - 1, South 24 Pgs