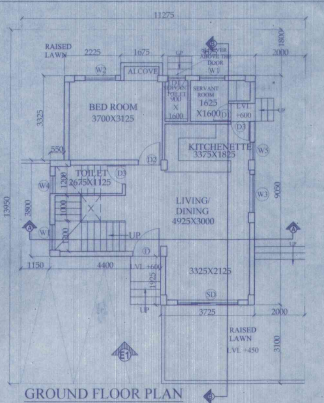
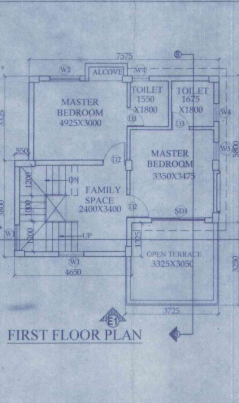


OVERALL SITE PLAN SHOWING GROUND FLOOR PLAN WITH SEWERAGE LAYOUT

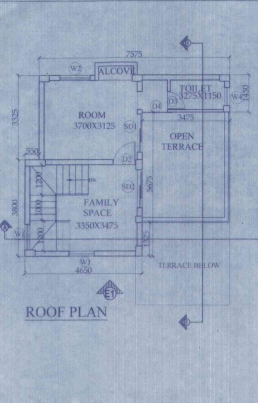
5M WIDE ROAD



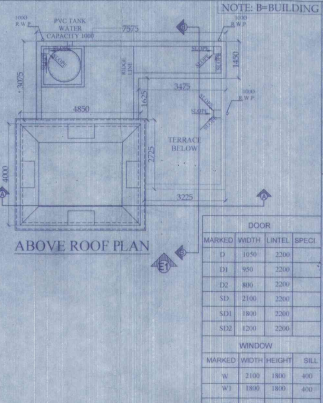
GROUND FLOOR PLAN



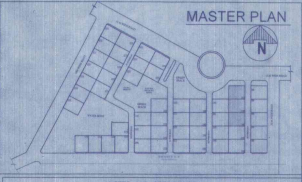
FIRST FLOOR PLAN



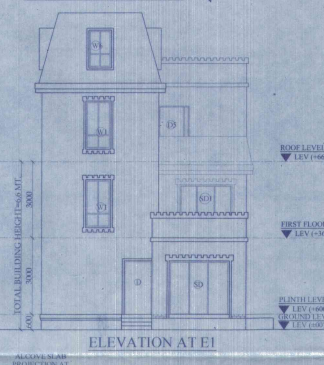
ROOF PLAN



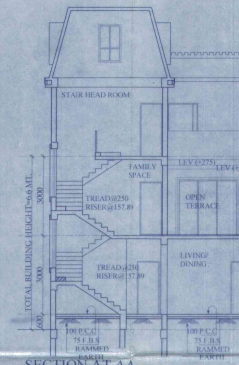
ABOVE ROOF PLAN



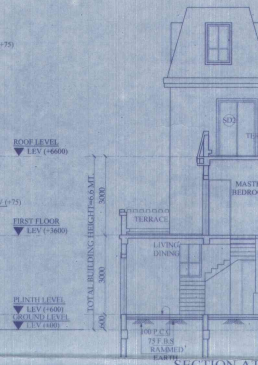
MASTER PLAN



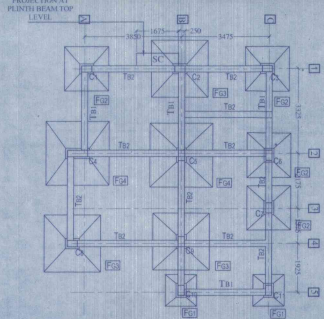
ELEVATION AT E1



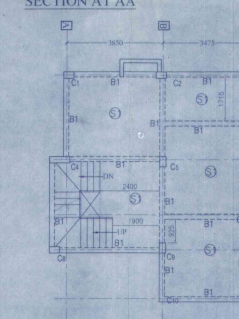
SECTION AT AA



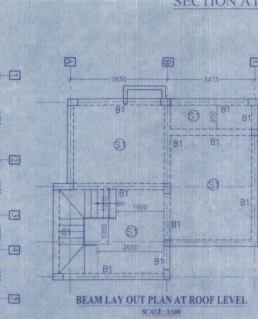
SECTION AT BB



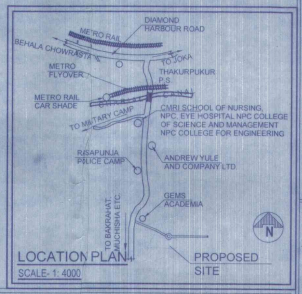
BEAM LAY OUT PLAN AT PLINTH LEVEL



BEAM LAY OUT PLAN AT FIRST FLOOR LEVEL



BEAM LAY OUT PLAN AT ROOF LEVEL



LOCATION PLAN

- 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 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 STORIED BUILDING AT R.S. DAG NO. 87(P), MOUZA-UTTAR KAZIRAHT, J.L. NO-22, UNDER P.S. BISHNUPUR, P.O. RASAPUNJA, DIST-SOUTH 24 PARGANAS, UNDER PASHCHIM BISHNUPUR GRAM PANCHAYAT.

LAND AREA : 471.859 SQ.MT
 = 5079 SQ.FT. = 7 KATHA - 0 CHATTAK - 39 SQ.FT.

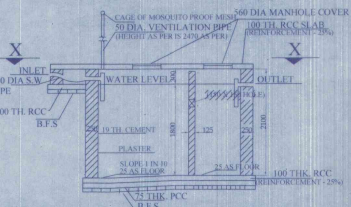
AREA STATEMENT OF ONE BUILDING:
 PLINTH AREA = 65.88 SQ.M
 = 709 SQ.FT.
 FIRST FLOOR AREA = 51.45 SQ.M
 = 554 SQ.FT.
 ROOF AREA = 28.88 SQ.M = 311 SQ.FT.
 TOTAL AREA = (65.88+51.45+28.88)SQ.M
 = 146.28 SQ.M
 = 1575 SQ.FT.

NUMBER OF PARKING = 2 NOS.
 TOTAL NUMBER OF BUILDING = 3 NOS.
 TOTAL AREA OF 3 NOS BUILDING
 = (146.28 X 3) SQ.M
 = 438.84 SQ.M = 4724 SQ.FT.
 TOTAL NOS OF PARKING = 6 NOS.

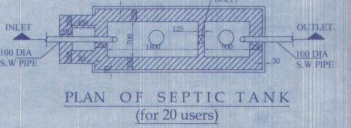
I CERTIFY THAT ALL THE ARCHITECTURAL DRAWINGS OF PROPOSED TWO STORIED BUILDING AT R.S. DAG NO. 152(P), 153(P) MOUZA- NOWABAD, J.L. NO-19 UNDER P.S. BISHNUPUR, P.O. RASAPUNJA, DIST- SOUTH 24 PARGANAS, UNDER RASAPUNJA GRAM PANCHAYAT, HAVE BEEN PREPARED BY ME INCLUDING AREA CALCULATION CHARTS IN THIS DRAWINGS 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

l. Ray,
 SOUL (P) ARCHITECTS
 Architect (B. Arch.)
 Reg. No. CA/2007/44116
 Signature of Architect / Engineer

Charles Commercial Pvt. Ltd.
 Director



SECTION OF SEPTIC TANK



PLAN OF SEPTIC TANK (for 20 users)

DETAILS COLUMN SCHEDULE - (GRADE OF CONCRETE - M20)

COL. NO.	COL. DIA.	COL. HGT.	COL. DIA.
C1	Ø125	3.00	Ø125
C2	Ø125	3.00	Ø125
C3	Ø125	3.00	Ø125
C4	Ø125	3.00	Ø125
C5	Ø125	3.00	Ø125
C6	Ø125	3.00	Ø125
C7	Ø125	3.00	Ø125
C8	Ø125	3.00	Ø125
C9	Ø125	3.00	Ø125
C10	Ø125	3.00	Ø125
C11	Ø125	3.00	Ø125
C12	Ø125	3.00	Ø125
C13	Ø125	3.00	Ø125
C14	Ø125	3.00	Ø125
C15	Ø125	3.00	Ø125
C16	Ø125	3.00	Ø125
C17	Ø125	3.00	Ø125
C18	Ø125	3.00	Ø125
C19	Ø125	3.00	Ø125
C20	Ø125	3.00	Ø125

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.	TB1	250 X 350	2 - 16 Dia	2 - 16 Dia	1 - 16 Dia	1 - 12 Dia	1 - 16 Dia	2. #8@125 C/SPAC (B) 2. #8@200 C/SPAC (T)
1.	TB2	250 X 350	2 - 16 Dia	2 - 16 Dia	1 - 16 Dia	1 - 12 Dia	1 - 16 Dia	2. #8@125 C/SPAC (B) 2. #8@200 C/SPAC (T)

BEAM SCHEDULE (GRADE OF CONCRETE - M20)

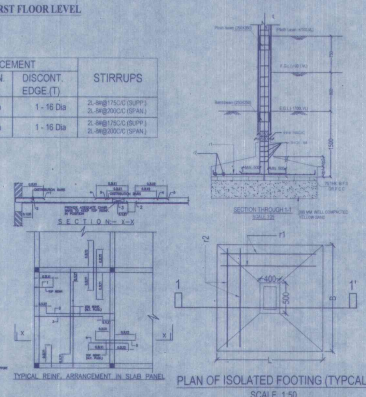
BEAM MKD.	BEAM SIZE	REINFT. AT TOP	REINFT. AT BOTTOM	STIRRUPS
BT	300 X 300	1-16 1-16 1-16 1-16	1-16 1-16 1-16 1-16	Ø10@100 C Ø10@200 C

SCHEDULE OF FLOOR AND ROOF SLAB

PANEL MKD.	REINFORCEMENT IN SHORTER DIRECTION	REINFORCEMENT IN LONGER DIRECTION
S1 (115 TK)	Ø115@125 C/C (TOP) & Ø115@125 C/C (BOT)	Ø115@150 C/C (TOP) & Ø115@150 C/C (BOT)

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

FOOTING MKD.	SIZE	dp1	dp2	REINFORCEMENT
F01	1250X1250	150	100	1) (along longer span) 12 Dia @ 175CC 2) (along shorter span) 12 Dia @ 175CC
F02	1750X1750	150	150	12 Dia @ 175CC 12 Dia @ 175CC
F03	2250X2250	200	150	12 Dia @ 190CC 12 Dia @ 150CC
F04	2500X2500	200	200	12 Dia @ 125CC 12 Dia @ 125CC



TYPICAL DETAIL OF BEAM

APPROVAL LOCATION PLAN

Attested
 Plan Approved and Ordered
 For total Covered area 4724 Sq.Ft
 Plan No. 118/10
 Elevation thousand
 eight hundred and twenty
 19/07/2024
 Panchim Bishnupur Gram Panchayat
 Bishnupur, South 24 Prgs

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 :	TANIA/PAYEL
CHECKED BY :	ATANU C.
SCALE :	1:100 DATE : 08.04.21
DRAWING NO. :	SUBMISSION DRAWING
REVISION NO. :	