

- NOTES AND SPECIFICATIONS**
- 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.80(P), 81(P), 1049(P) MOUZA - UTTAR KAZIRAH, J.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 = 66.88 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.

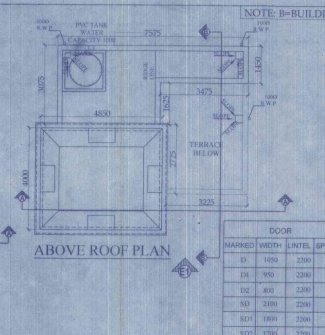
NUMBER OF PARKING = 2 NOS.
TOTAL NUMBER OF BUILDING = 2 NOS.
TOTAL AREA OF 2 NOS BUILDING = (146.28 X 2) SQ.M = 292.56 SQ.M = 3150 SQ.FT
TOTAL NOS OF PARKING = 4 NOS.

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 -10, 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.

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 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
SUBMISSION DRAWING
DRAWING NO : _____
REVISION NO : _____
 GEMS-SANC-ARCH-PH-5-2-39K-BUNG-AU1/AJ2/01

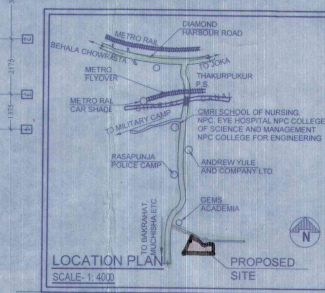
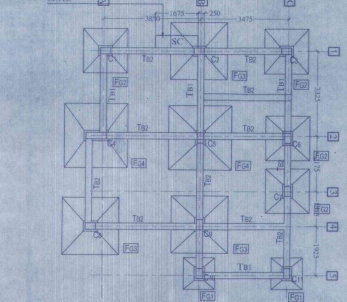
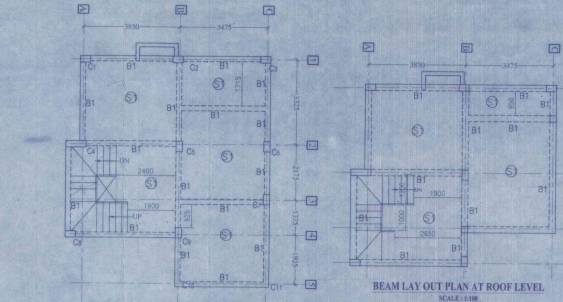
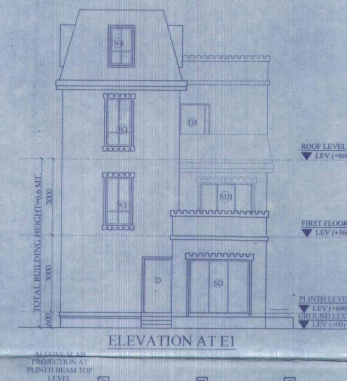
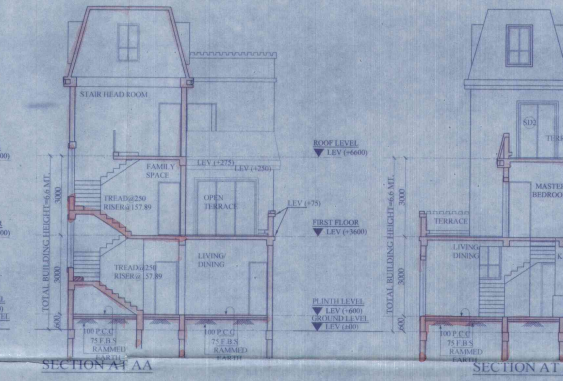
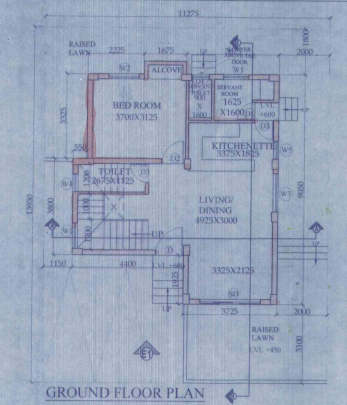
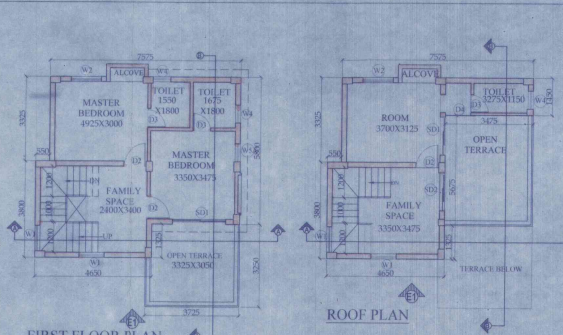


DOOR

MARKED	WIDTH	HTL. (SPEC)
D1	1875	2300
D2	900	2300
D3	800	2300
D4	2100	2300
D5	1600	2300
D6	1200	2300

WINDOW

MARKED	WIDTH	HEIGHT	BL.
W1	2300	1800	800
W2	1800	1800	400
W3	900	1800	400
W4	600	1000	1200
W5	600	1800	400



APPROVAL LOCATION PLAN
 Scale: 1:400
 Attested
 Plan Approved and Signed for total covered area 3150 Sq. Ft. Fees Received 2-nd Feb 2021. 7875 (Rs) W/o. No. Seven thousand eight hundred seventy five only. Date 10.02.2021. Panchay. Bishnupur Gram Panchayat. Bishnupur-1(S) 24 Pst.

DETAILS COLUMN SCHEDULE - (GRADE OF CONCRETE - M20)

COL. MKD.	C1 C2 C3 OR 27 C10 C11.	C1 C2 C3.	GR.
COL. SIZE	250X400	250X400	250X400
REIN. (mm)	4-16mm UC (TOP) & 4-16mm UC (BOTTOM) (PROTECT)	4-16mm UC (TOP) & 4-16mm UC (BOTTOM) (PROTECT)	4-16mm UC (TOP) & 4-16mm UC (BOTTOM) (PROTECT)

SCHEDULE OF TIE BEAM (GRADE OF CONCRETE - M20)

SL. NO.	BEAM MKD.	BEAM SIZE	ALTH. TOP	ALTH. BOTTOM	EXTRA REINFORCEMENT	DISCONT. EDGE (T)	STIRRUPS
1.	TB1	250 X 350	2-16 Dia	2-16 Dia	1-16 Dia	1-12 Dia	1-16 Dia
1.	TB2	250 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)

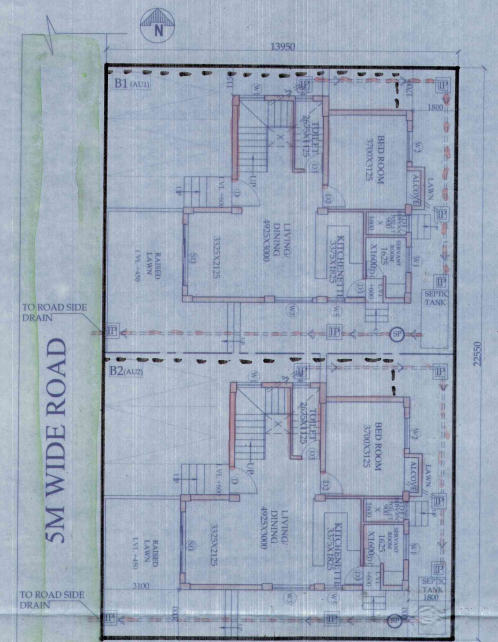
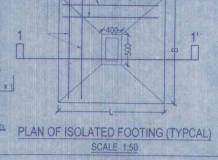
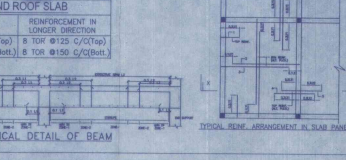
BEAM NO.	BEAM SIZE	REINFT. AT SUPPT.	REINFT. AT SPAN	STIRRUPS
B1	300 X 300	3-16 13-16 13-16 13-16	3-16 13-16 13-16 13-16	1-8 @ 100C/ & 1-8 @ 200C

SCHEDULE OF FLOOR AND ROOF SLAB

PANEL MKD.	REINFORCEMENT IN SHORTER DIRECTION	REINFORCEMENT IN LONGER DIRECTION
S1(115 TK.)	8 TOR @125 C/C (BOTH) & TOR @150 C/C (BOTH)	8 TOR @125 C/C (BOTH) & TOR @150 C/C (BOTH)

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

FOOTING MKD.	SIZE	dp1	dp2	REINFORCEMENT
FO1	1250X1250	150	150	12 Dia @ 1750C (along longer span) & 12 Dia @ 1750C (along shorter span)
FG2	1750X1750	150	150	12 Dia @ 1750C & 12 Dia @ 1750C
FG3	2250X2250	200	150	12 Dia @ 1500C & 12 Dia @ 1500C
FG4	2500X2500	200	200	12 Dia @ 1250C & 12 Dia @ 1250C



OVERALL SITE PLAN SHOWING GROUND FLOOR PLAN WITH SEWERAGE LAYOUT

