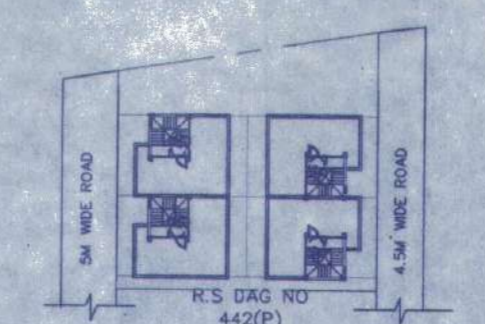
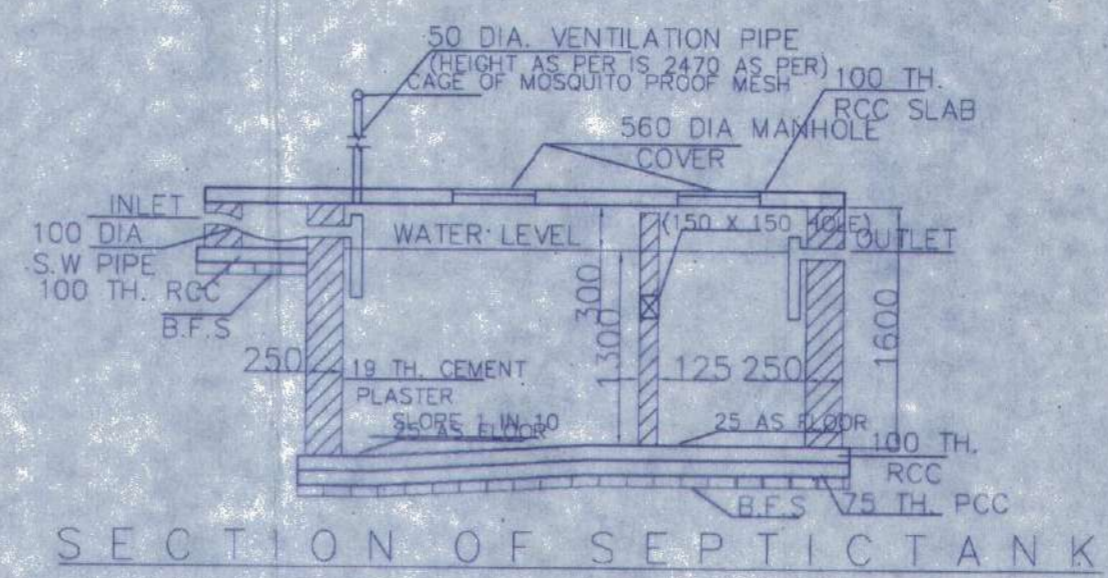


OVERALL SITE PLAN SHOWING GROUND FLOOR PLAN WITH SEWERAGE LAYOUT
SCALE-1:100



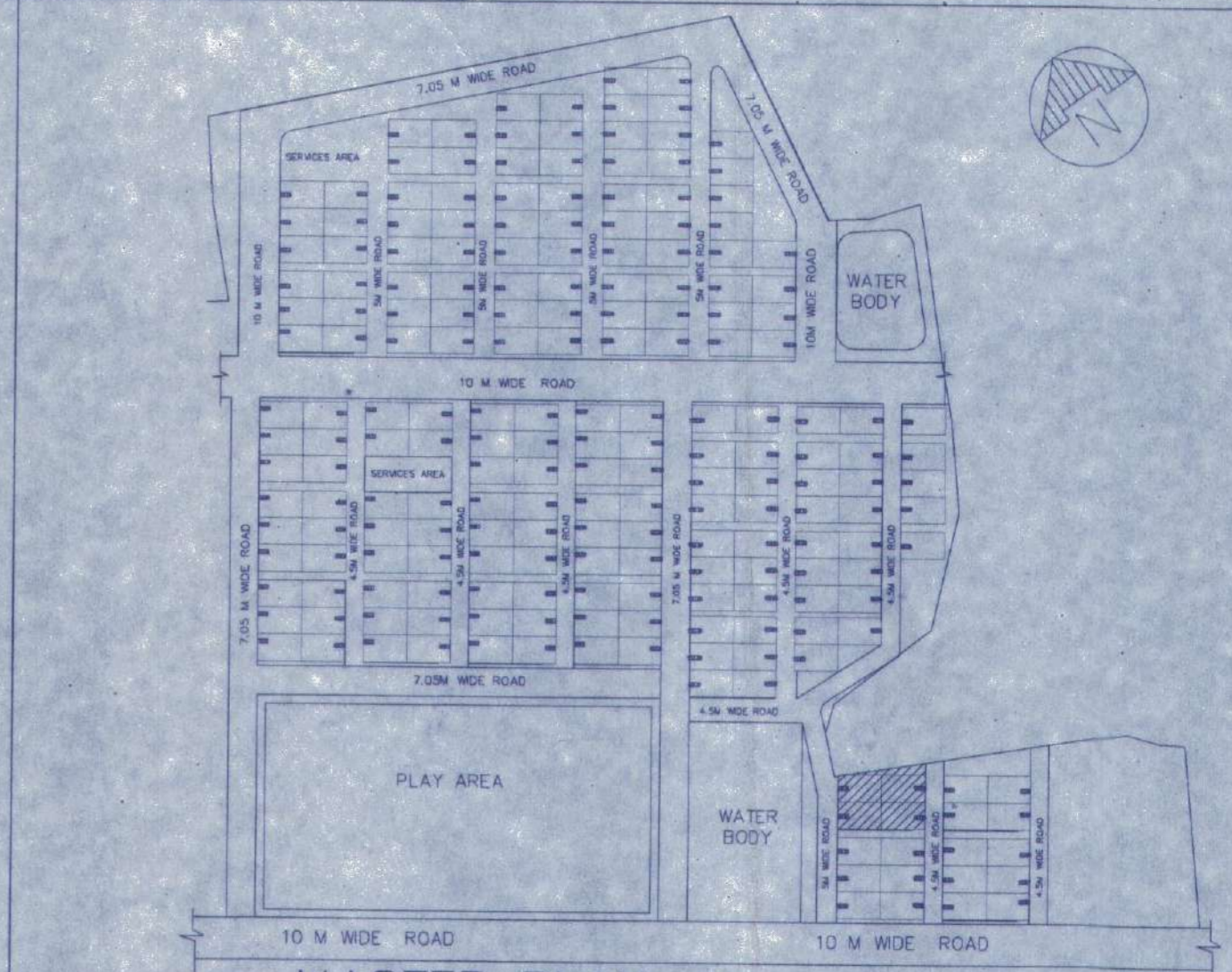
SITE PLAN
SCALE - 1:600



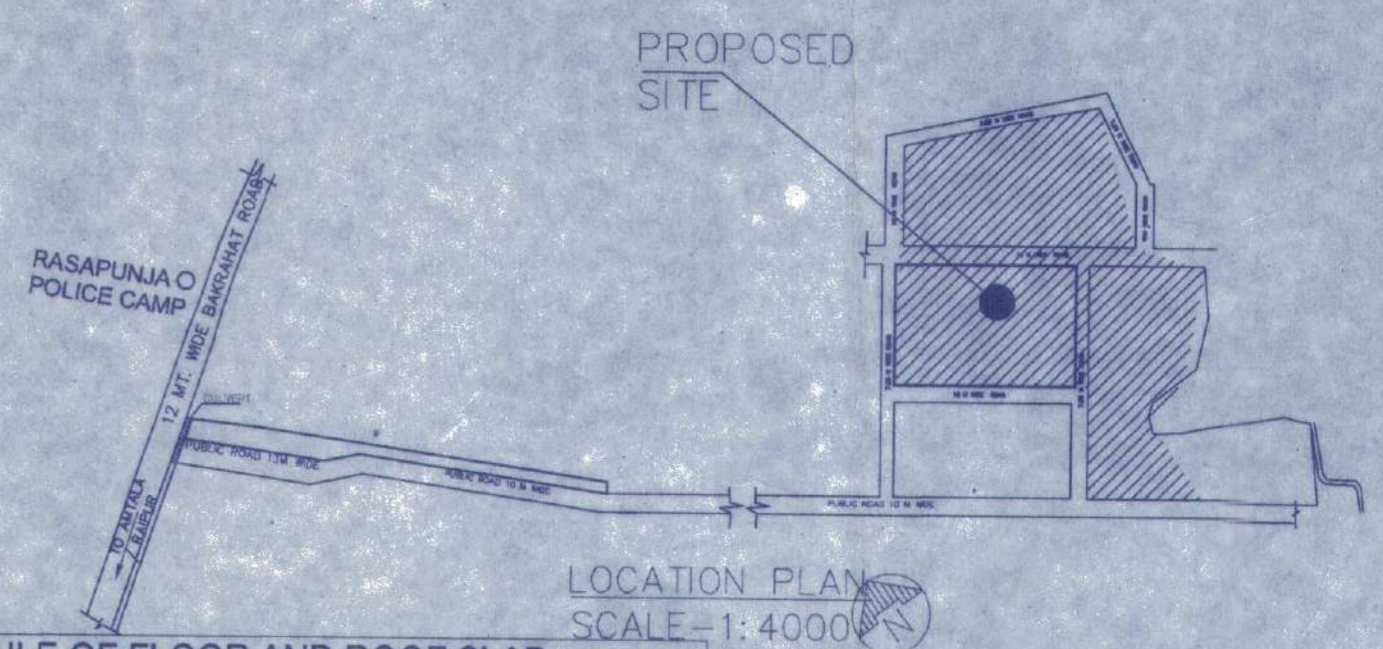
SECTION OF SEPTICTANK



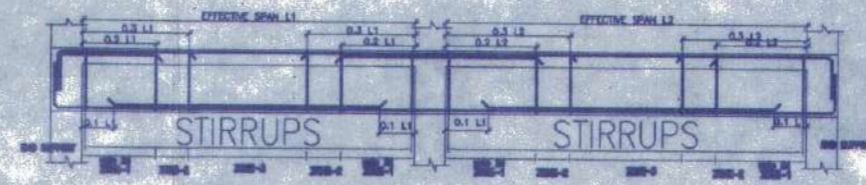
PLAN OF SEPTICTANK
(for 30 users)
SCALE - 1:50



MASTER PLAN
NOT TO SCALE



LOCATION PLAN
SCALE-1:4000



SCHEDULE OF FLOOR AND ROOF SLAB

PANEL MKD.	REINFORCEMENT IN SHORTER DIRECTION	REINFORCEMENT IN LONGER DIRECTION
S1(150 TK.)	8 TOR @100 C/C(Top) 8 TOR @125 C/C(Bott.)	8 TOR @125 C/C(Top) 8 TOR @150 C/C(Bott.)

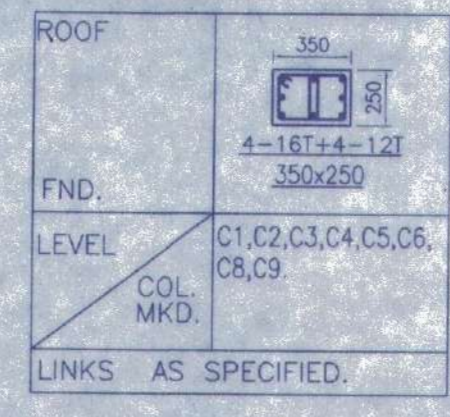
BEAM SCHEDULE
GRADE OF CONCRETE - M20

BEAM MKD.	BEAM SIZE	REINFT. AT SUPPT.	REINFT. AT SPAN	STIRRUPS
B1	200 x 300	3-16 T, 3-16 T, 2-12 T	3-16 T, 3-16 T, 2-12 T	8 T @100C/C, 8 T @200C/C

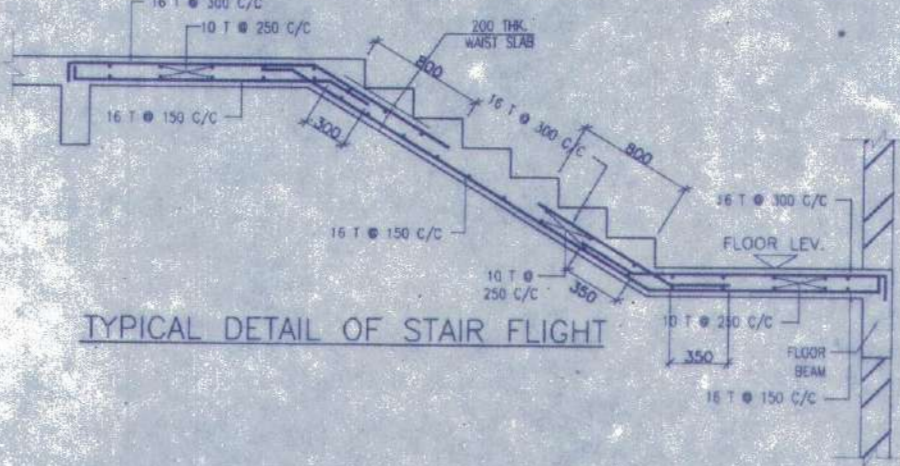
SCHEDULE OF FOOTING

FOOTING MKD.	FOOTING SIZE	FOOTING DEPTH	REINFORCEMENT
F1	2000x2000	500	10 T @ 100 C/C, 10 T @ 100 C/C

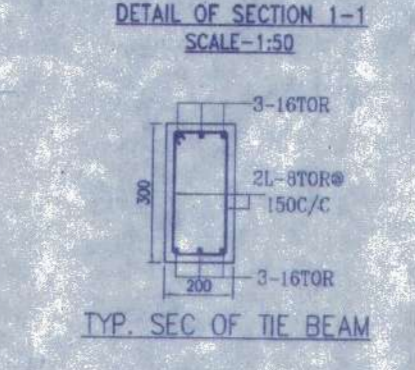
SCHEDULE OF COLUMN



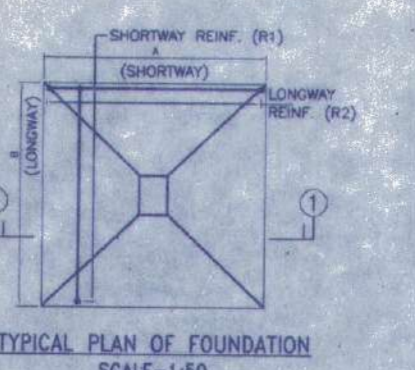
LINKS AS SPECIFIED.



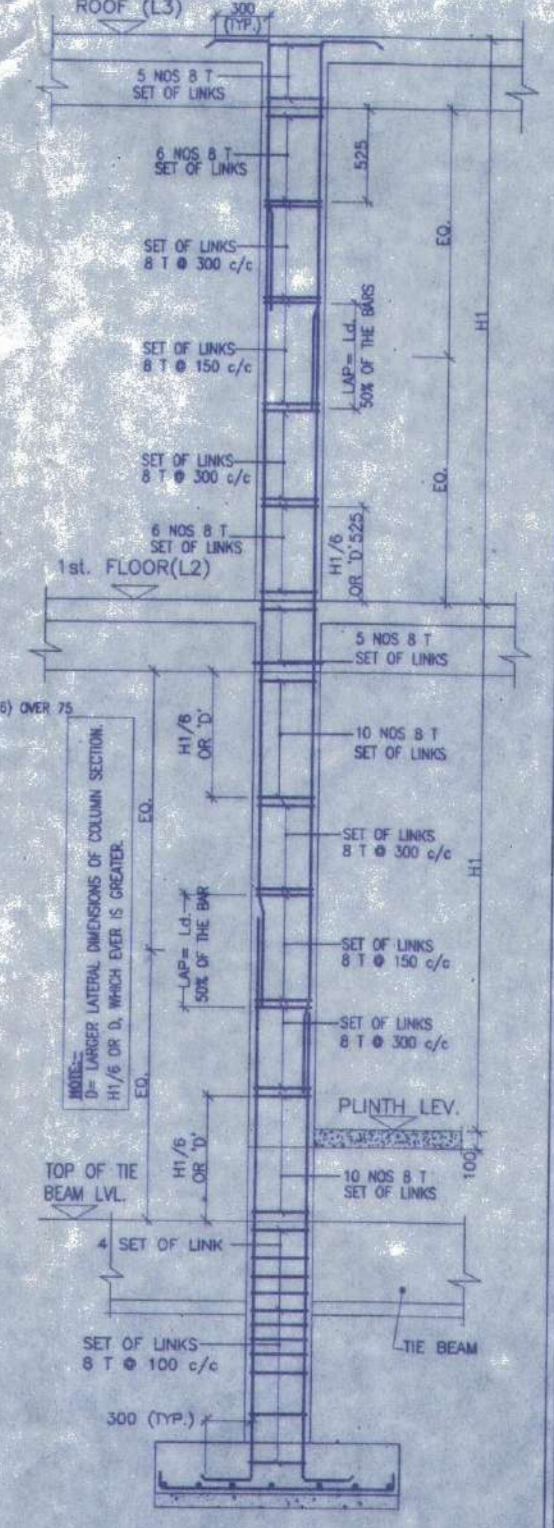
TYPICAL DETAIL OF STAIR FLIGHT



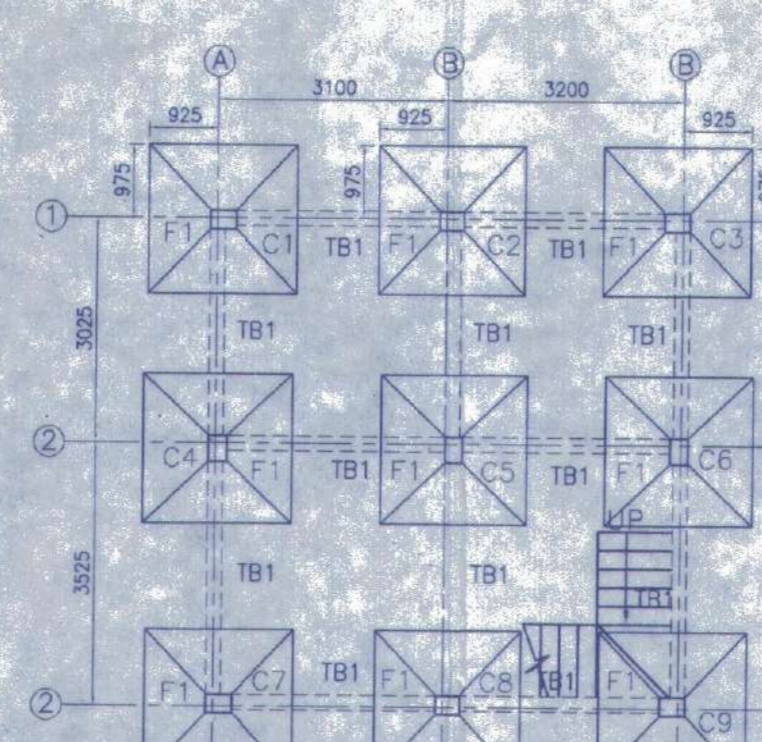
TYP. SEC. OF TIE BEAM



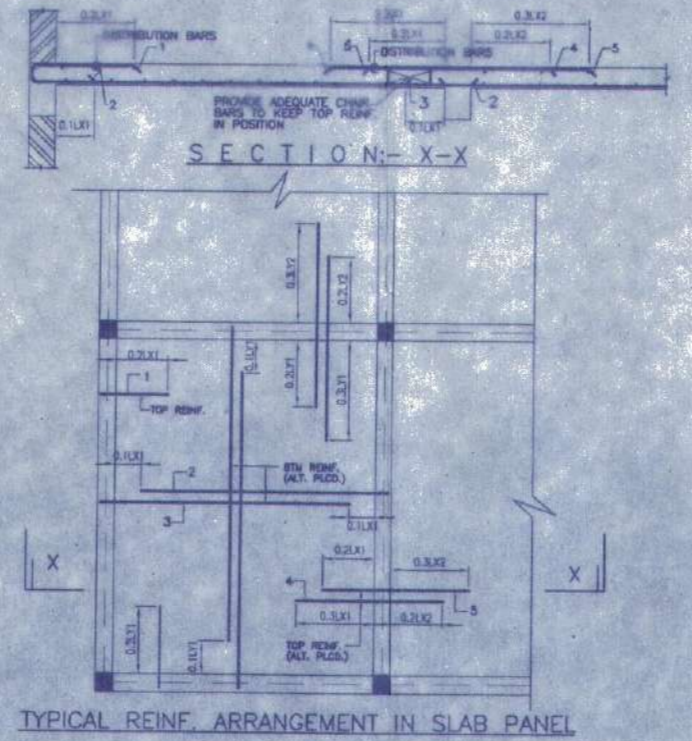
TYPICAL PLAN OF FOUNDATION
SCALE-1:50



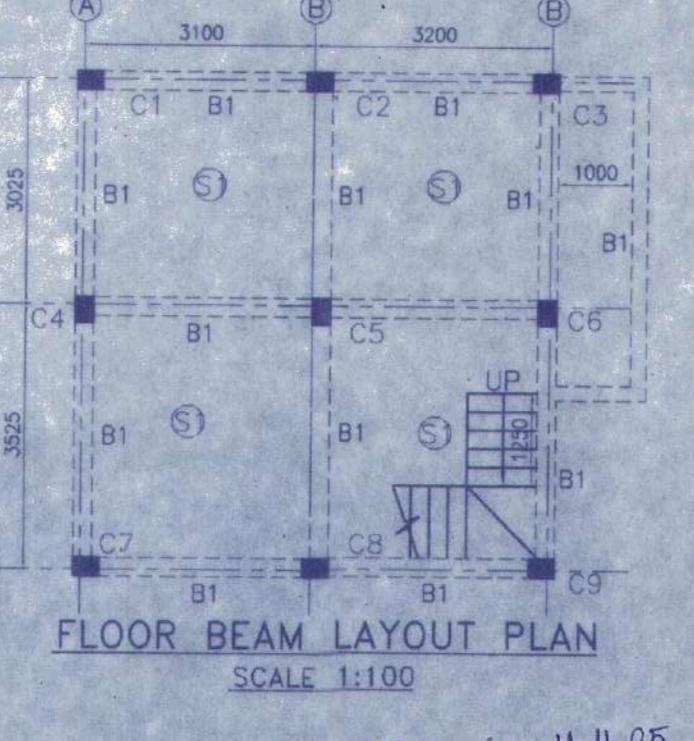
TYPICAL DETAIL OF COLUMN
SCALE-1:50



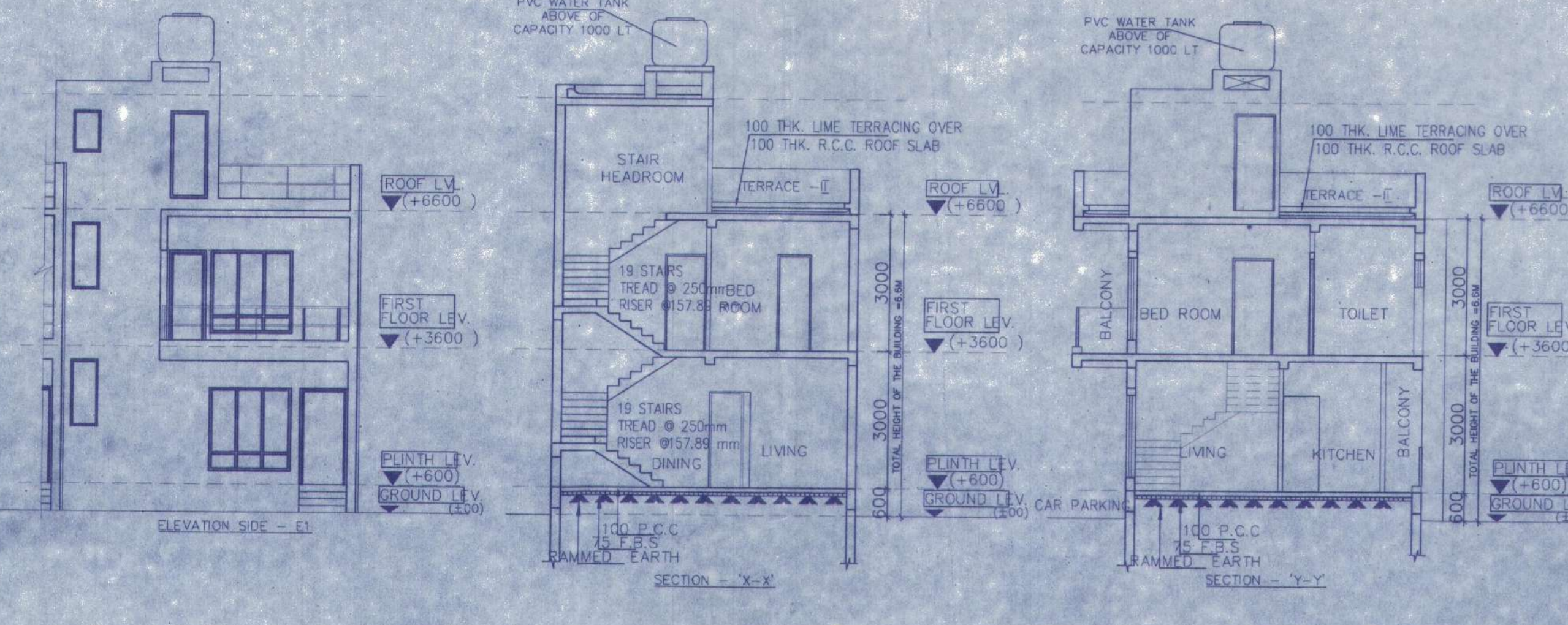
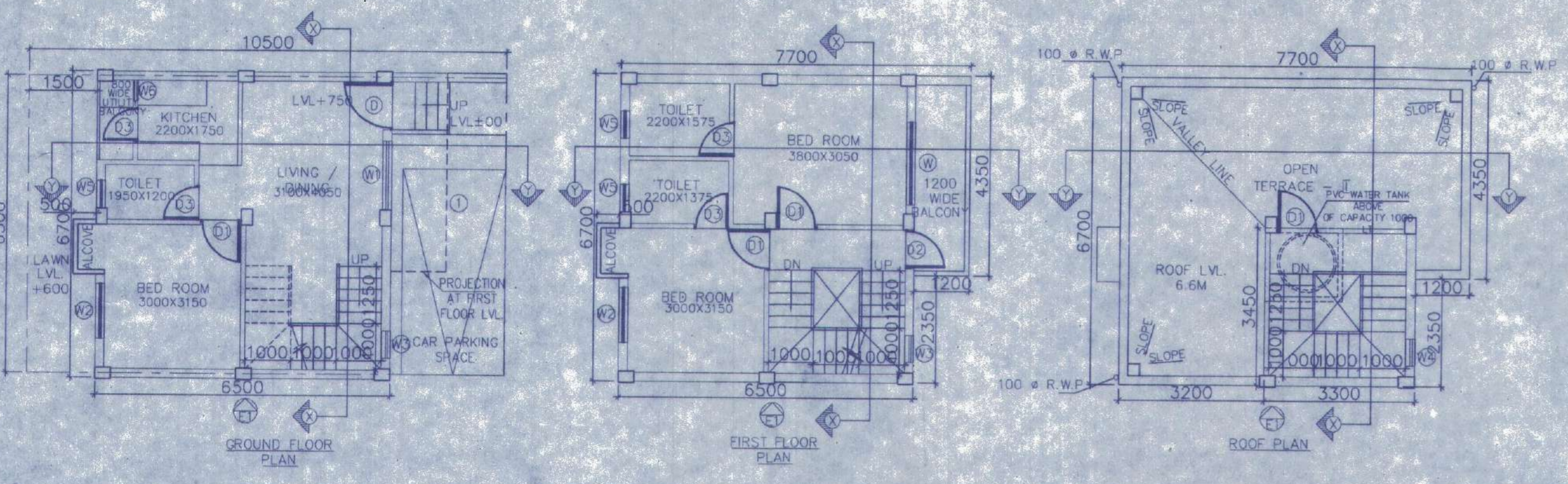
FOUNDATION LAYOUT PLAN
SCALE 1:100



TYPICAL REINF. ARRANGEMENT IN SLAB PANEL
SCALE 1:100



FLOOR BEAM LAYOUT PLAN
SCALE 1:100



DOOR			
MARKED	WIDTH	LINTEL SPEC.	
D1	1050	2100	
D2	850	2100	
D3	750	2100	

WINDOW			
MARKED	WIDTH	HEIGHT	SILL
W1	1800	1800	300
W2	1200	1800	300
W3	600	1450	650
W4	600	900	1200
W5	600	600	1500
W6	450	1000	1100

NOTES AND SPECIFICATION

- ALL DIMENSIONS ARE IN MM. UNLESS OTHERWISE SPECIFIED.
- GRADE OF CONCRETE - FOUNDATION AND COLUMN UP TO THE BEAM = M25, BEAM = M20, COLUMN = M20, SLAB = M20.
- GRADE OF STEEL - HYSD. (Fe 500)
- DO NOT SCALE THE DRAWING, WRITTEN DIMENSIONS ARE TO BE FOLLOWED.
- BASIS OF DESIGN IS LIMIT STATE METHOD.
- LAPS & ANCHORAGE OF REINF. 50 TIMES DIA OF BARS.
- CLEAR COVER TO MAIN REINFORCEMENT FOUNDATION = 50MM, BEAM = 25 MM, COLUMN = 40 MM, SLAB = 20 MM.
- BEARING CAPACITY OF SOIL CONSIDERED AS PER SOIL REPORT.
- 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. 442(P) MOUZA-NOWABAD, J.L. NO-19, UNDER P.S. BISHNUPUR, P.O. RASAPUNJA, DIST-SOUTH 24 PARGANAS, UNDER RASAPUNJA GRAM PANCHAYAT.

LAND AREA : 402.44 SQ.MT
= 4332 SQ.FT. = 6 KATHA - 0 CHATTAK - 12 SQ.FT.

AREA STATEMENT OF ONE BUILDING :
PLINTH AREA = 42.85 SQ.M
= 461 SQ.FT.

FIRST FLOOR AREA = 46.70 SQ.M
= 503 SQ.FT.

TOTAL AREA = (42.85+46.70)SQ.M
= 89.55 SQ.M
= 964 SQ.FT.

NUMBER OF PARKING = 1 NOS.

TOTAL NUMBER OF BUILDING = 4 NOS.

TOTAL AREA OF 4 NOS. BUILDINGS
= 89.55 SQ.M X 4
= 358.2 SQ.M
= 3856 SQ.FT.

TOTAL NUMBER OF CAR PARKINGS = 4 NOS.

I CERTIFY THAT ALL THE ARCHITECTURAL DRAWINGS OF PROPOSED TWO STORED BUILDING AT R.S. DAG NO. 442(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.

Sourav Ray
Architect (B. Arch.)
Reg. No. CA/2009/44116

Signature of Architect / Engineer

AKANKSHIT COMMODITIES PVT. LTD.

Director.

AUTHORIZED SIGNATORY

TITLE :
OVERALL SITE PLAN SHOWING GROUND FLOOR PLAN WITH SEWERAGE LAYOUT, SITE PLAN, LOCATION PLAN, MASTER PLAN & SEPTIC TANK PLAN, 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 TIE BEAM, TYPICAL DETAIL OF COLUMN BEAM & STAIR FLIGHT, TYPICAL PLAN & SECTION OF FOUNDATION

DRAWN BY :	TANIA
CHECKED BY :	ATANU C.
SCALE : 1:100	DATE : 20.01.2022
SUBMISSION DRAWING	
DRAWING NO.	REVISION NO.

GEMS-SANC-ARCH-1.02K-BUNG-SS201, SS202, SS209 & SS210

APPROVAL :

Junior Engineer (WRDD)
Thakurpukur Maheshwala Block
South 24 Pgs., Govt. of W.B.

Executive Officer
Thakurpukur Maheshwala Panchayat Samiti
South 24 Parganas

Thakurpukur Maheshwala Panchayat Samiti are not liable if any dispute arises at the site.

Valid upto. 11.11.25