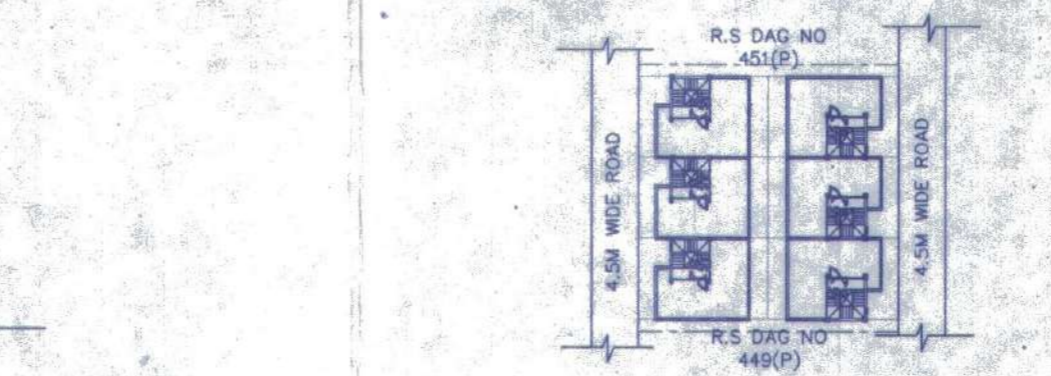
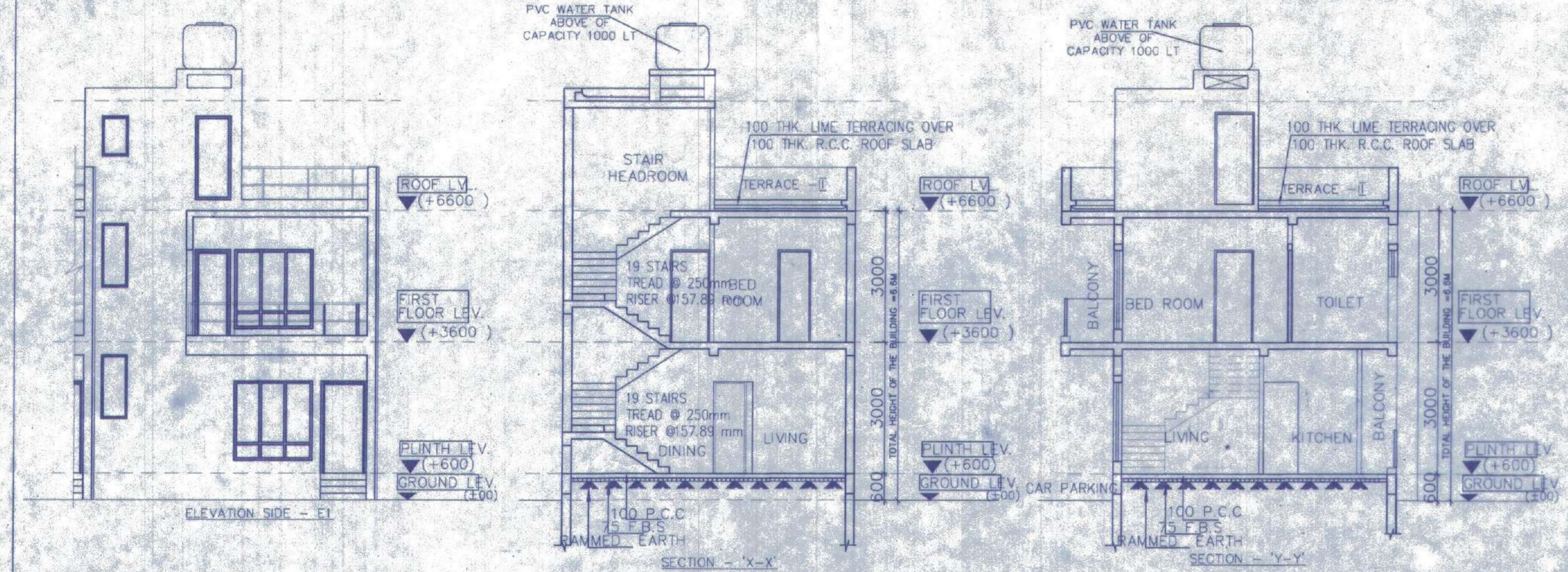
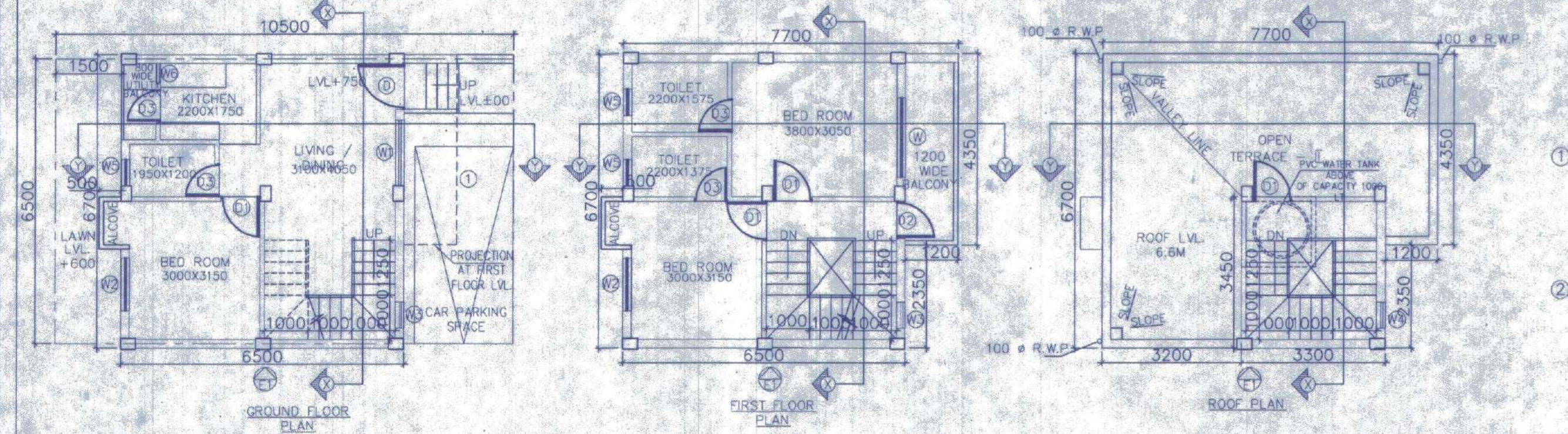
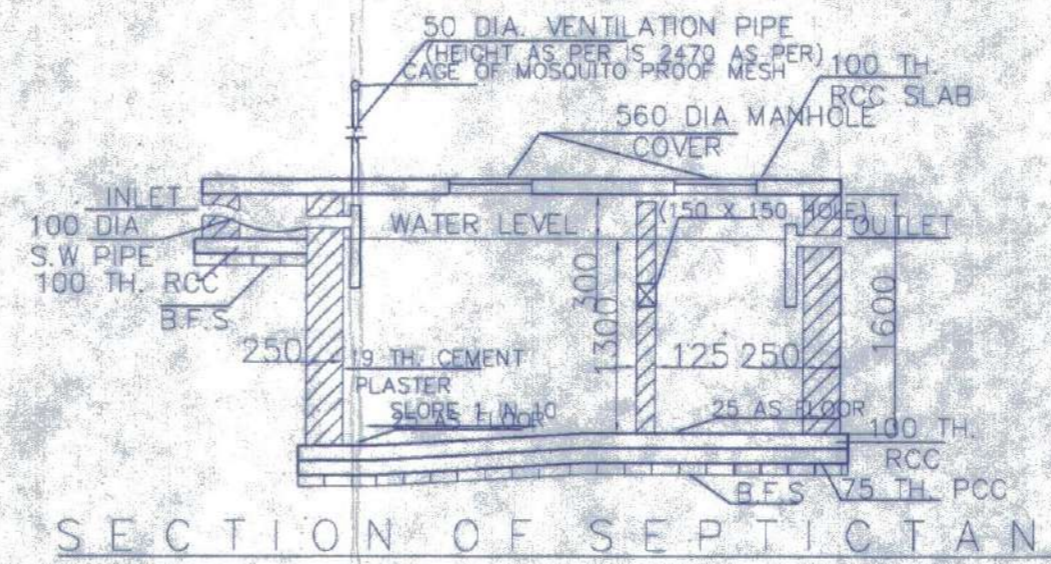


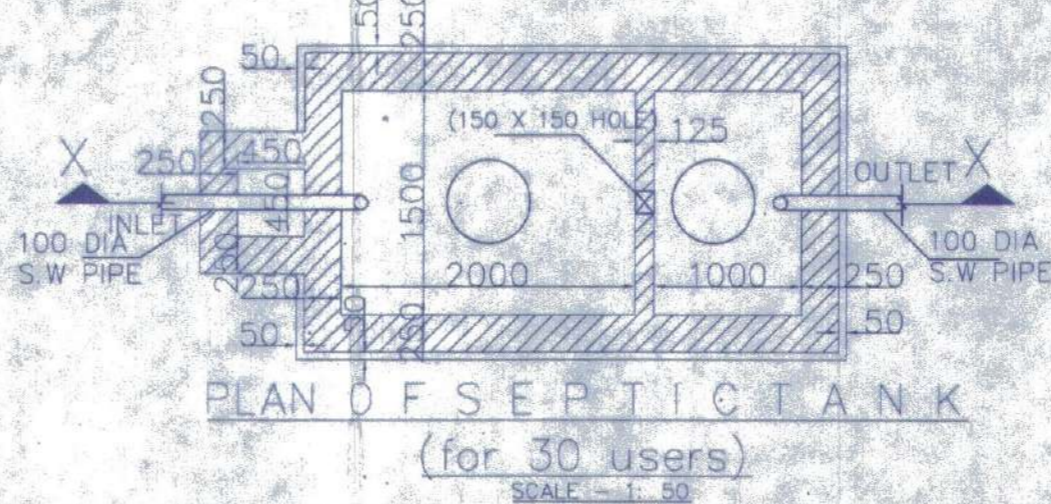
OVERALL SITE PLAN SHOWING GROUND FLOOR PLAN WITH SEWERAGE LAYOUT SCALE-1:100



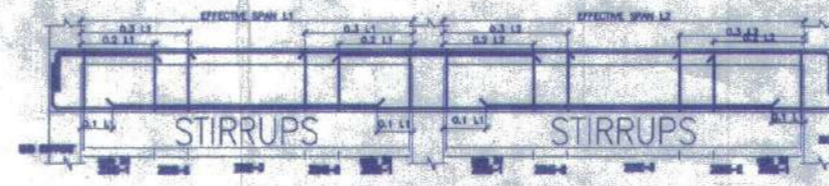
SITE PLAN SCALE - 1:600



SECTION OF SEPTIC TANK



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



BEAM SCHEDULE
GRADE OF CONCRETE - M20

BEAM MKD.	BEAM SIZE	REINFT. AT SUPPLY	REINFT. AT TOP	REINFT. AT BOTTOM	SUPPORT	SPAN
B1	200 X 300	1-16 T	3-16 T	1-16 T	1-16 T	1-16 T
B2	200 X 300	2-12 T			1-1000/C	1-2000/C

SCHEDULE OF FLOOR AND ROOF SLAB

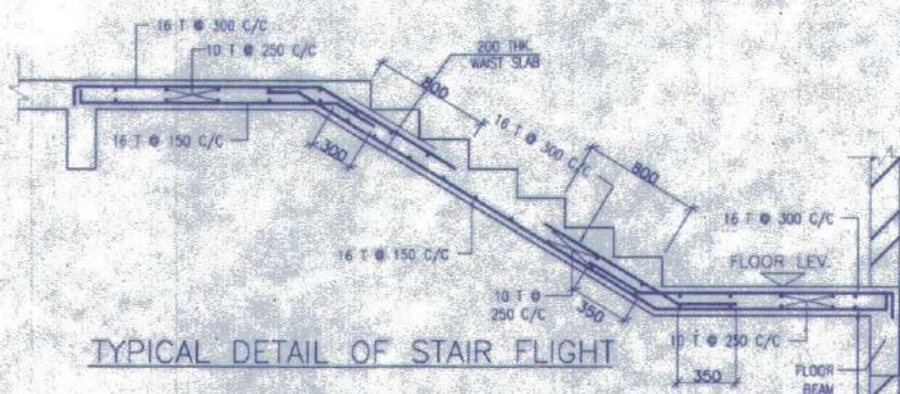
PANEL MKD.	REINFORCEMENT IN SHORTER DIRECTION	REINFORCEMENT IN LONGER DIRECTION
S1 (150 TX)	8 TOR @100 C/C(Top) 8 TOR @125 C/C(Bott.)	8 TOR @125 C/C(Top) 8 TOR @150 C/C(Bott.)

SCHEDULE OF FOOTING

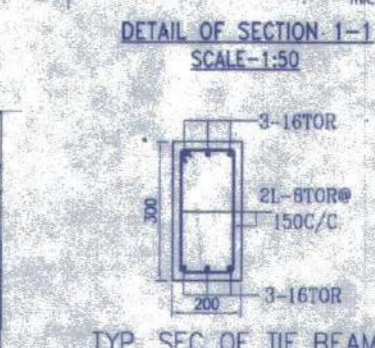
FOOTING MKD.	FOOTING SIZE AXB	FOUNDATION DEPTH (D)	REINFORCEMENT
F1	2000X2000	500	10 T @ 100 C/C

SCHEDULE OF COLUMN

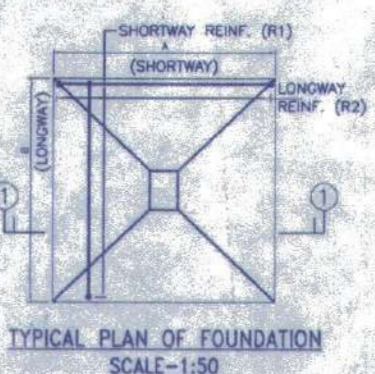
LEVEL	COL. MKD.	LINKS AS SPECIFIED
ROOF	C1, C2, C3, C4, C5, C6, C8, C9	



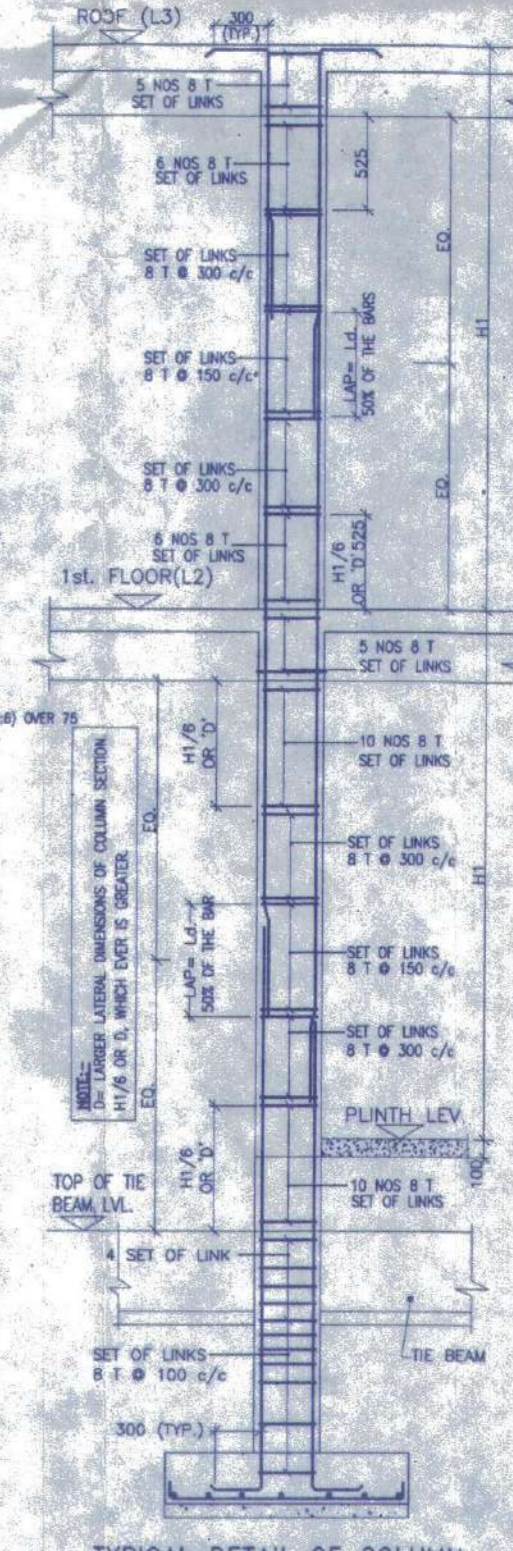
TYPICAL DETAIL OF STAIR FLIGHT



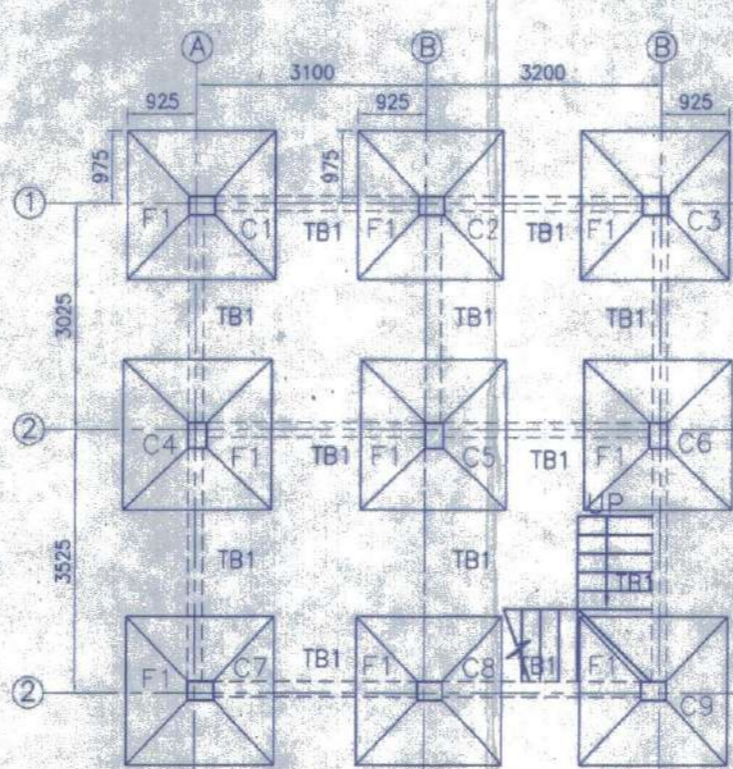
TYP. SEC OF TIE BEAM



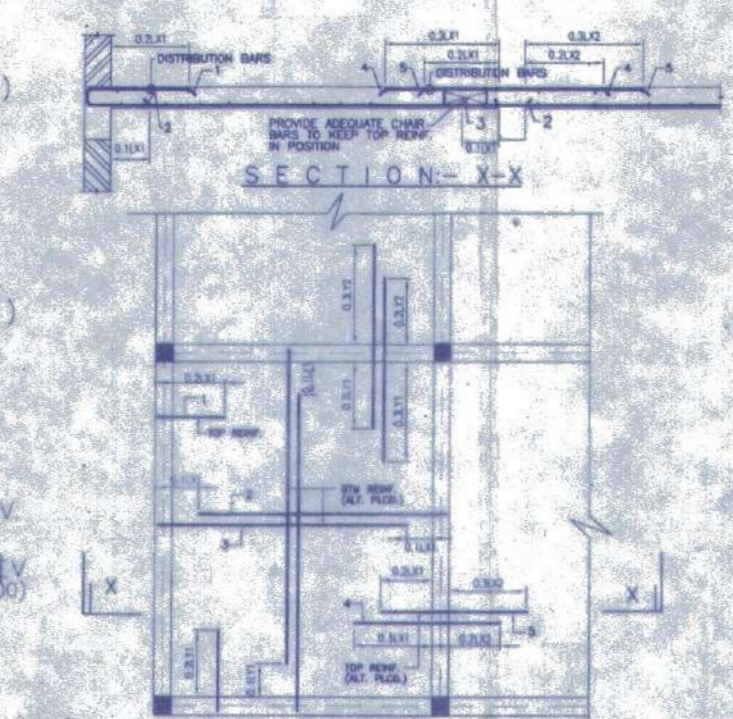
TYPICAL PLAN OF FOUNDATION



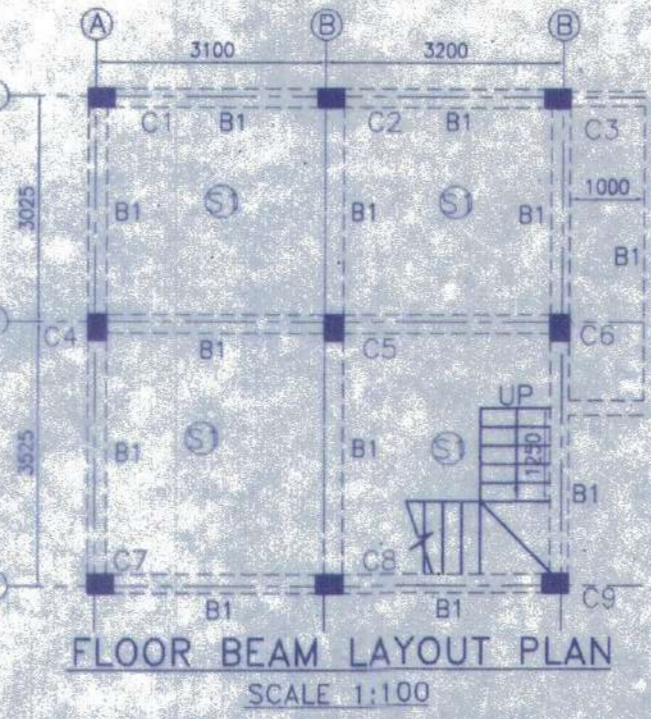
TYPICAL DETAIL OF COLUMN



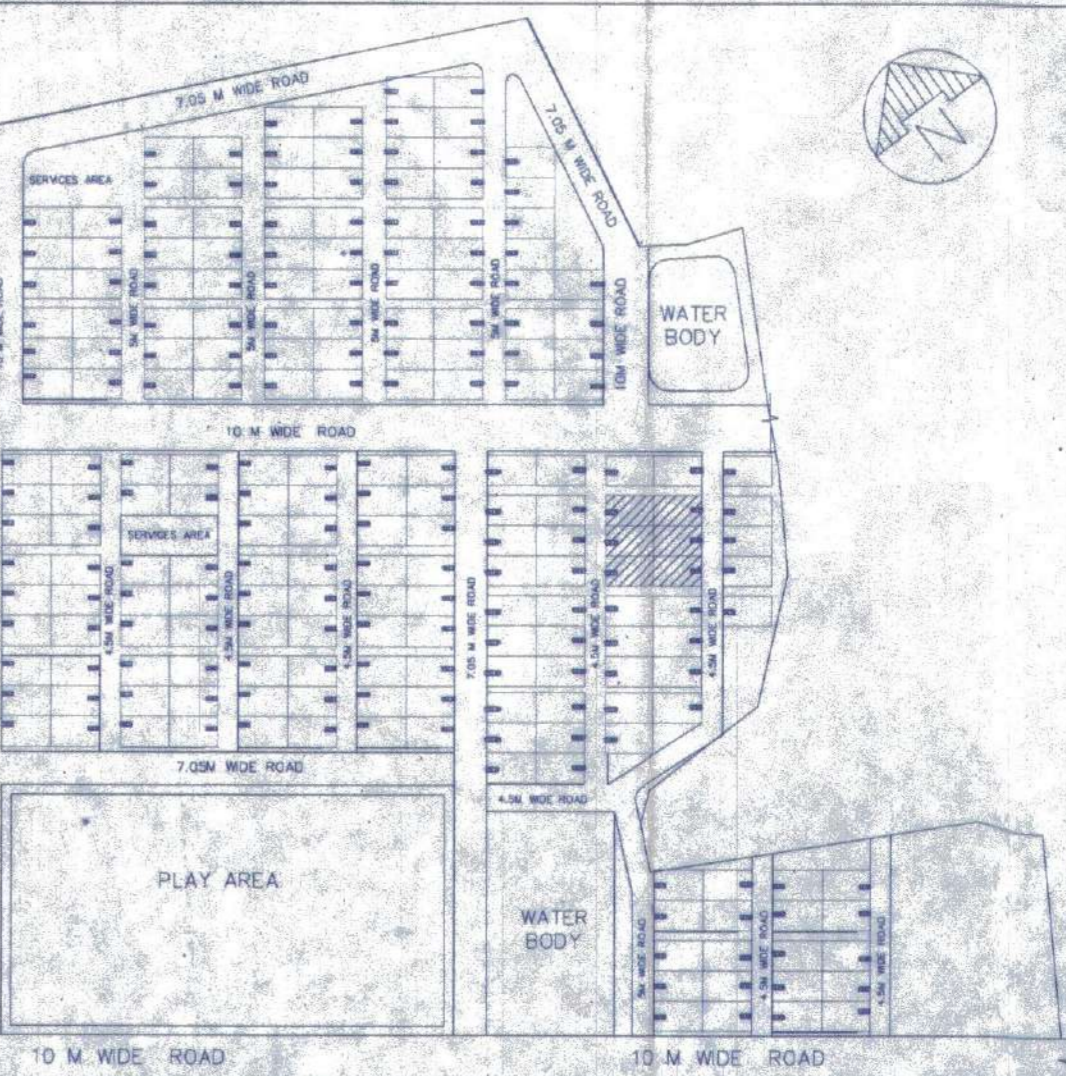
FOUNDATION LAYOUT PLAN SCALE 1:100



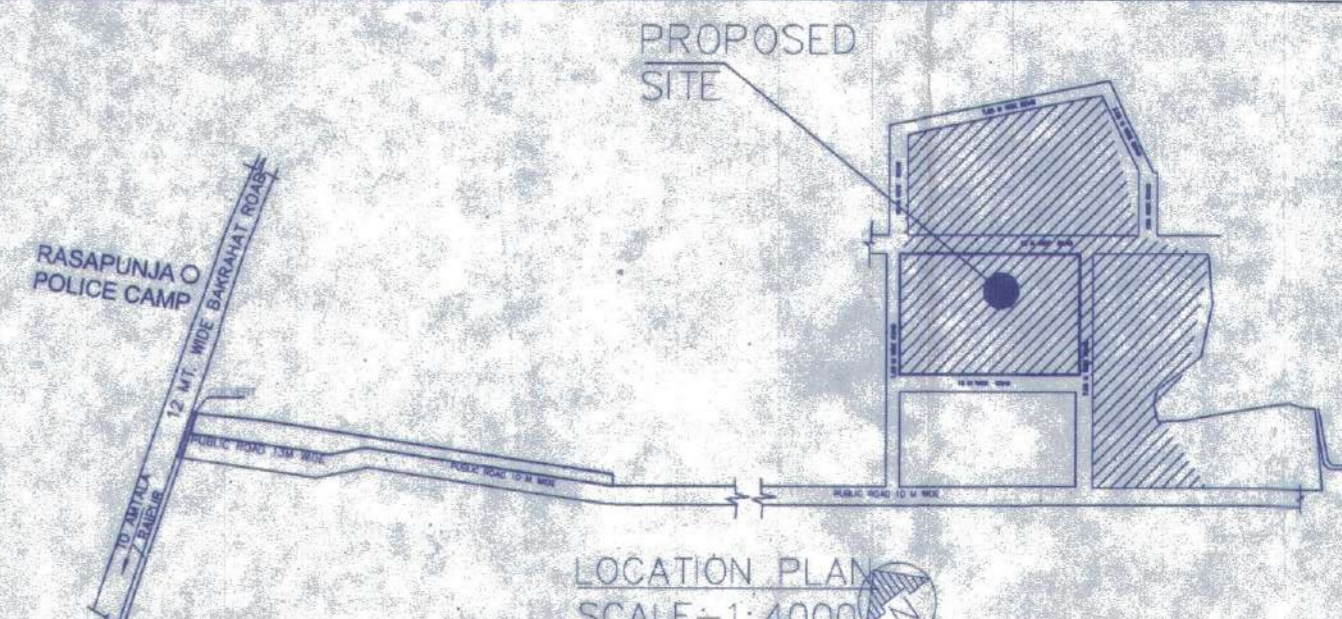
TYPICAL REIN. ARRANGEMENT IN SLAB PANEL



FLOOR BEAM LAYOUT PLAN SCALE 1:100



MASTER PLAN NOT TO SCALE



LOCATION PLAN SCALE-1:4000

DOOR

MARKED	WIDTH	HEIGHT	SILL
D	1050	2100	
D1	900	2100	
D2	850	2100	
D3	750	2100	

WINDOW

MARKED	WIDTH	HEIGHT	SILL
W	1800	1800	300
W1	1500	1800	300
W2	1200	1800	300
W3	600	1450	650
W4	600	800	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 - M30, 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 STORIED BUILDING AT R.S. DAG NO. 444(P), 449(P), 451(P) MOUZA- NOWABAD, J.L. NO -19, UNDER P.S. BISHNUPUR, P.O. RASAPUNJA, DIST- SOUTH 24 PARGANAS, UNDER RASAPUNJA GRAM PANCHAYAT.

LAND AREA = 451.50 SQ.MT
= 4860 SQ.FT. = 6 KATHA - 11 CHATTAK - 45 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 = 6 NOS.

TOTAL AREA OF 6 NOS. BUILDINGS
= 89.55 SQ.M X 6
= 537.3 SQ.M
= 5783 SQ.FT.
TOTAL NUMBER OF CAR PARKINGS = 6 NOS.

I CERTIFY THAT ALL THE ARCHITECTURAL DRAWINGS OF PROPOSED TWO STORIED BUILDING AT R.S. DAG NO. 444(P), 449(P), 451(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 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
CHECKED BY :	ATANU C.
SCALE : 1 : 100	DATE : 20.01.2022
SUBMISSION DRAWING	
DRAWING NO.	REVISION NO
GEMS-SANC-ARCH-102K-BUNG-SS174, SS175, SS176, SS179, SS180 & SS181	

APPROVAL :

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

There should not be any Court case or any complaints from any corner in respect of the said property as per plan.

Valid upto 11.11.25