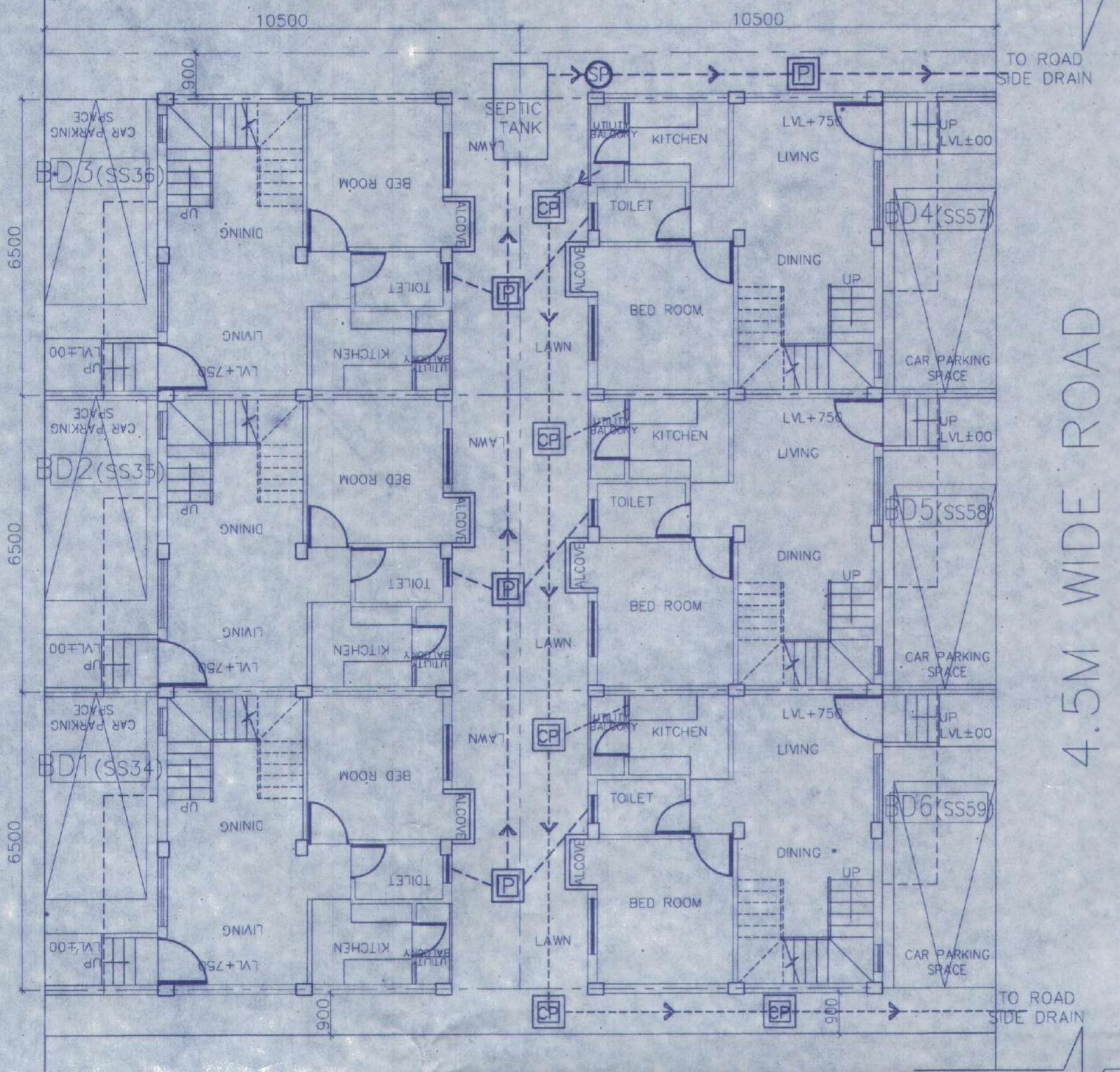
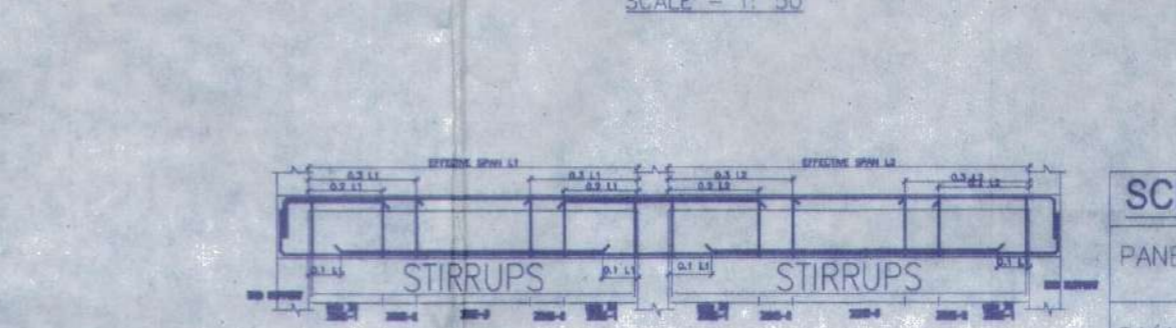
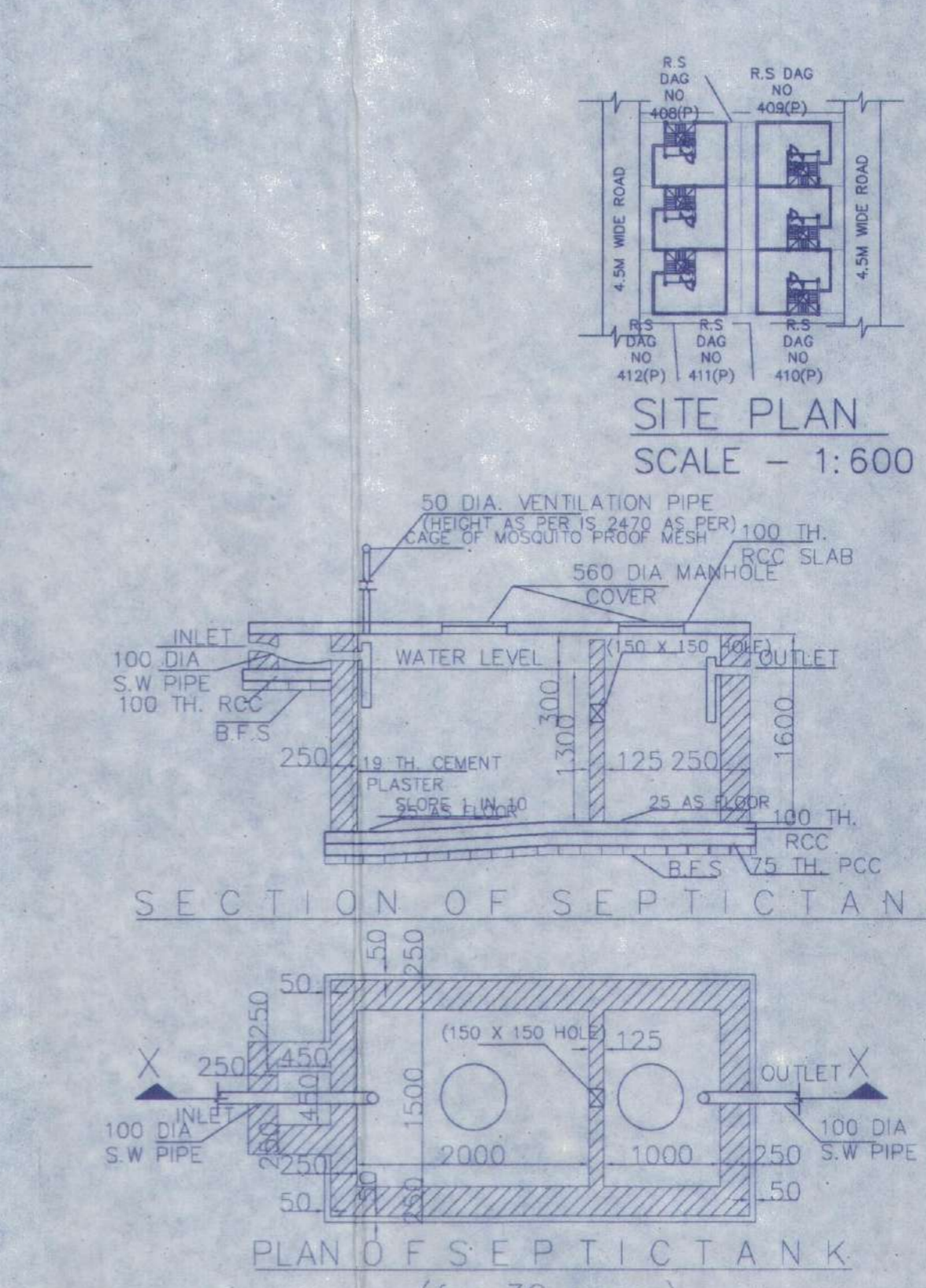
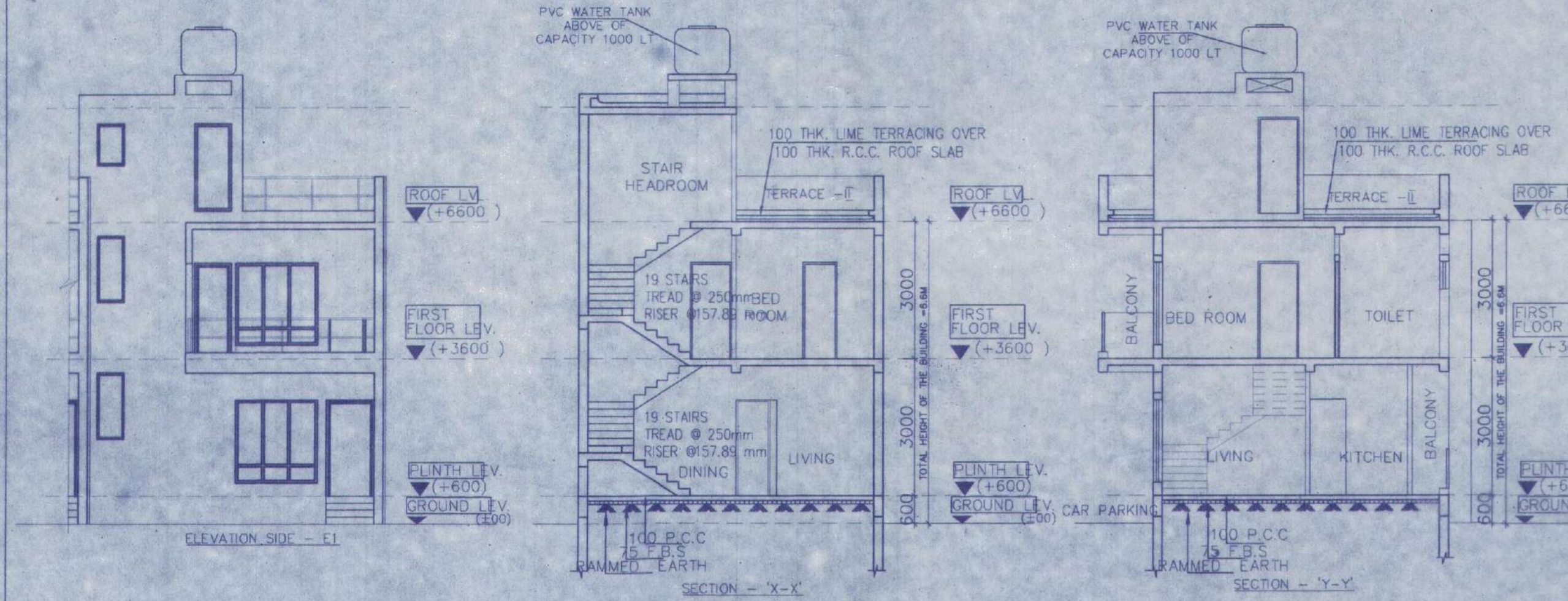
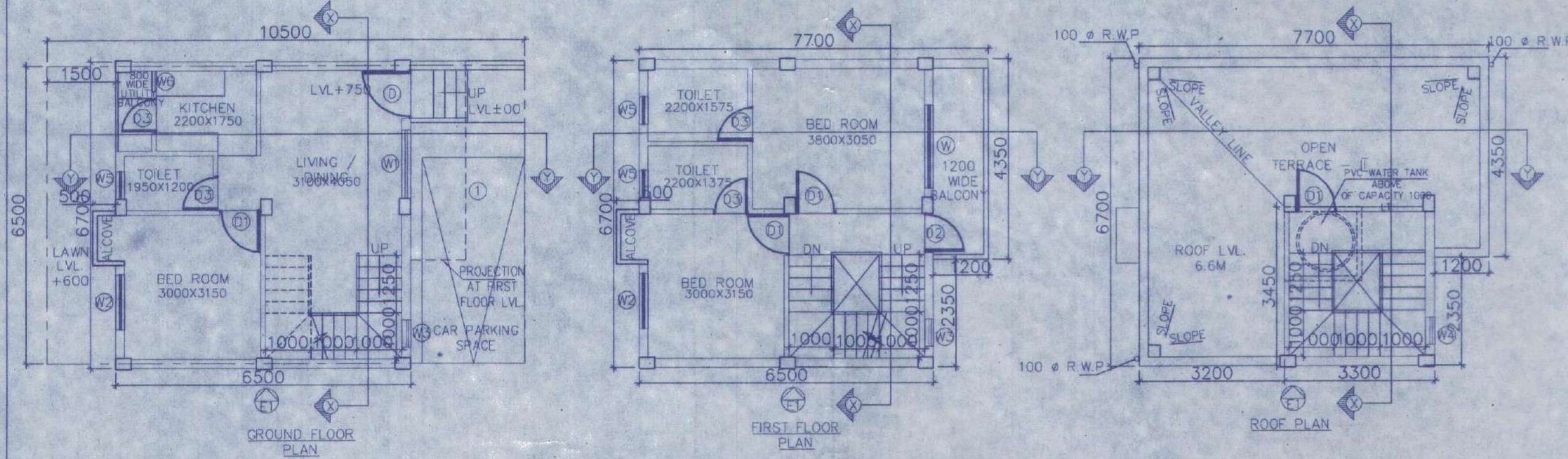


4.5M WIDE ROAD

4.5M WIDE ROAD

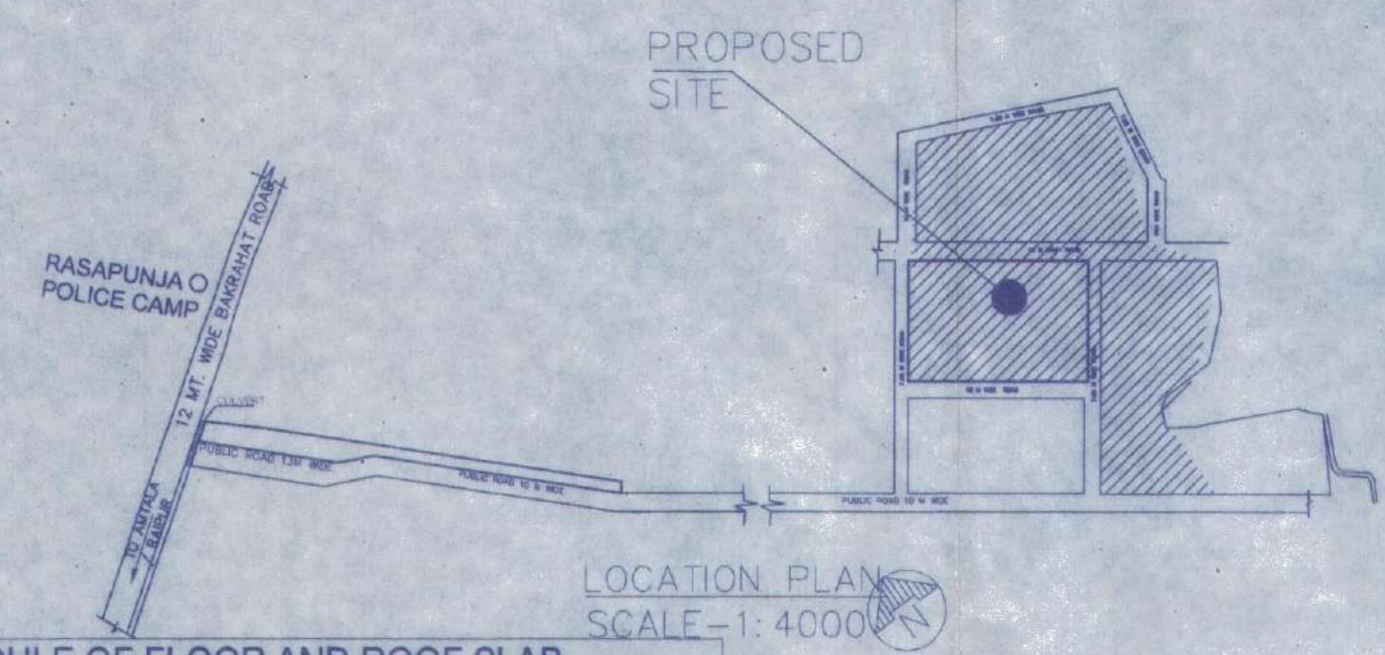
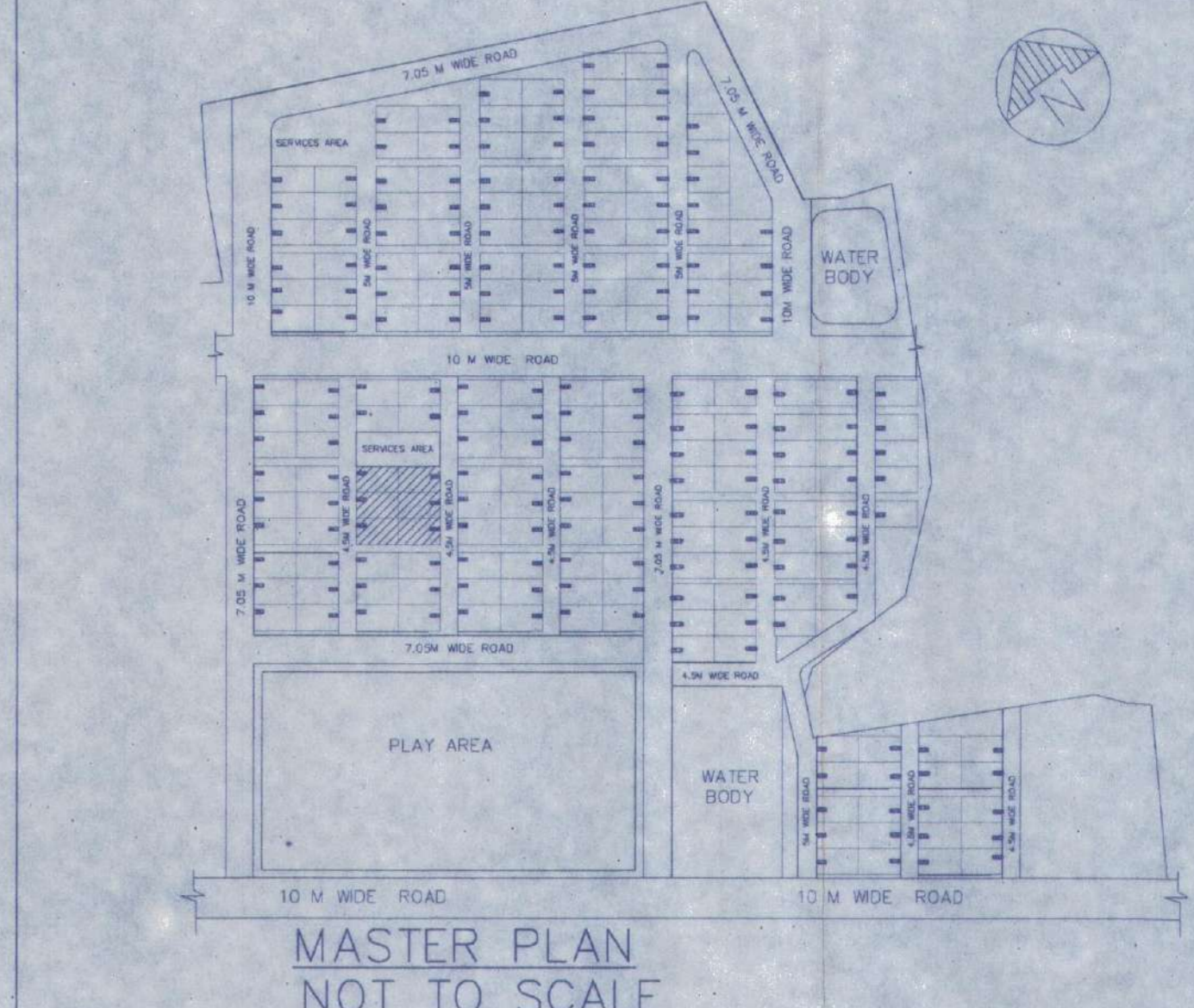
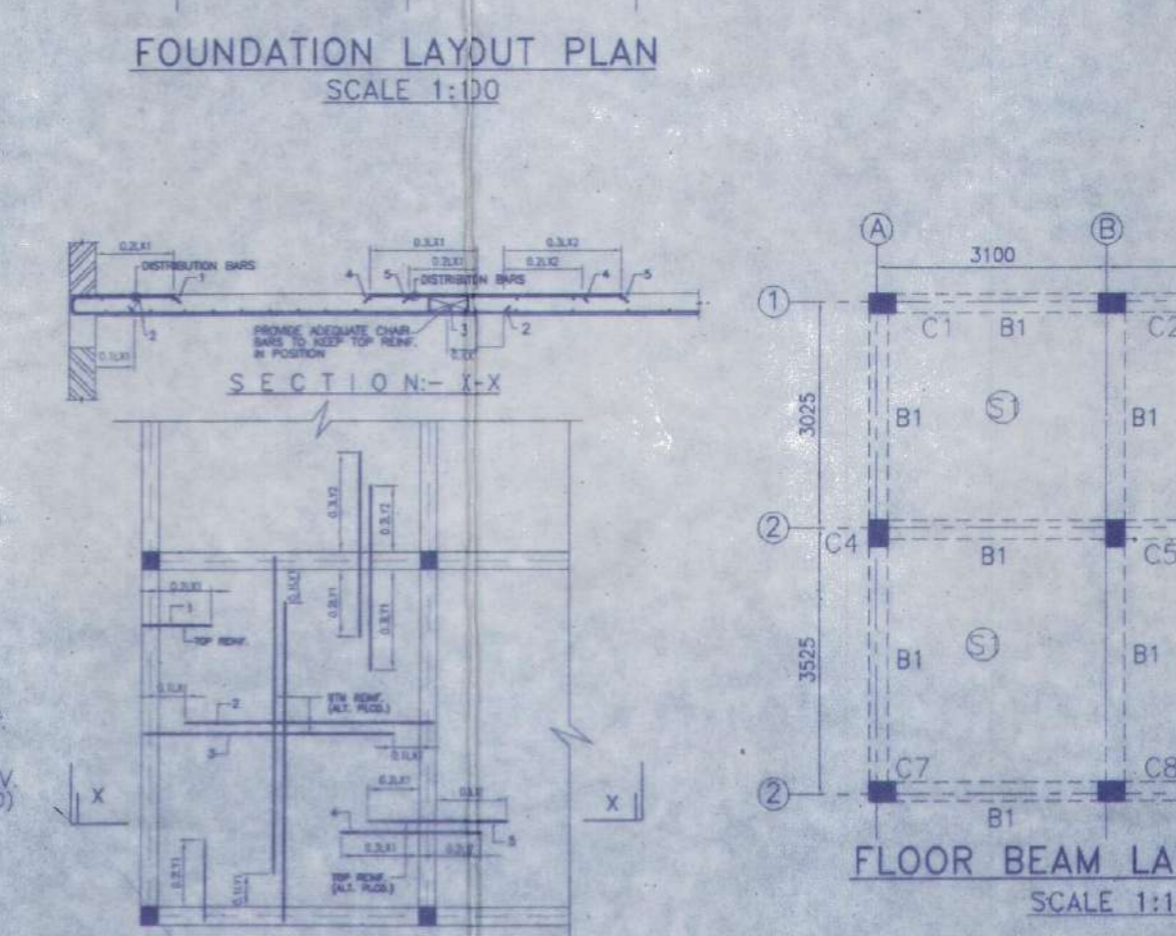
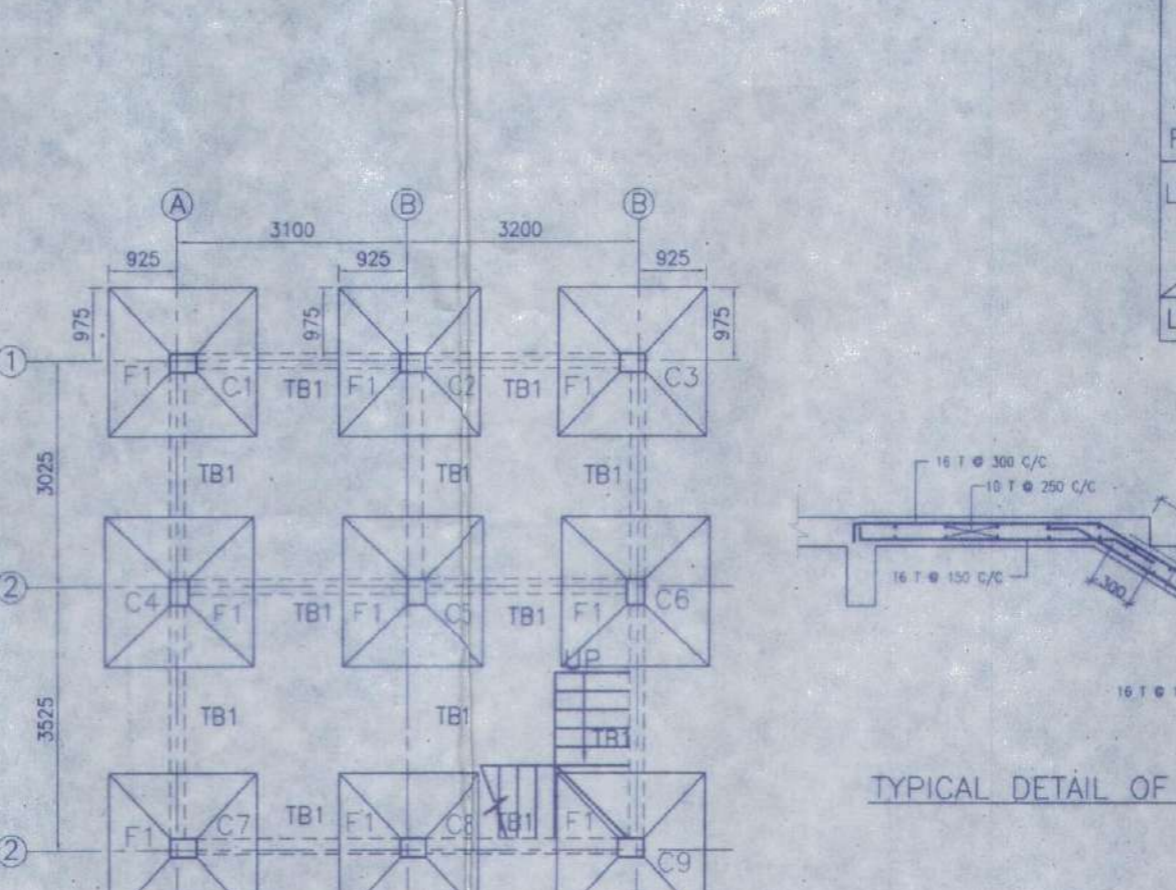


OVERALL SITE PLAN SHOWING GROUND FLOOR PLAN WITH SEWERAGE LAYOUT SCALE-1:100



BEAM SCHEDULE GRADE OF CONCRETE - M20

BEAM MKD.	BEAM SIZE	REINFT. AT SUPPLY	REINFT. AT SPAN	STIRRUPS
B1	200 X 300	1-16 T 3-16 T	3-16 T 3-16 T	8 T @100/C 8 T @200/C
B2	200 X 300	2-12 T	2-12 T	

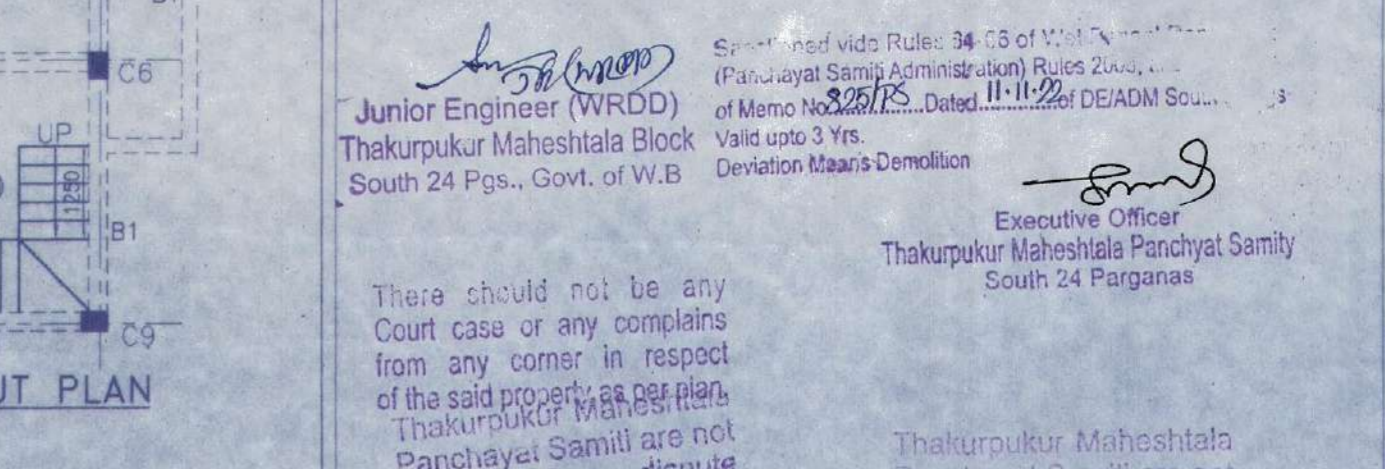
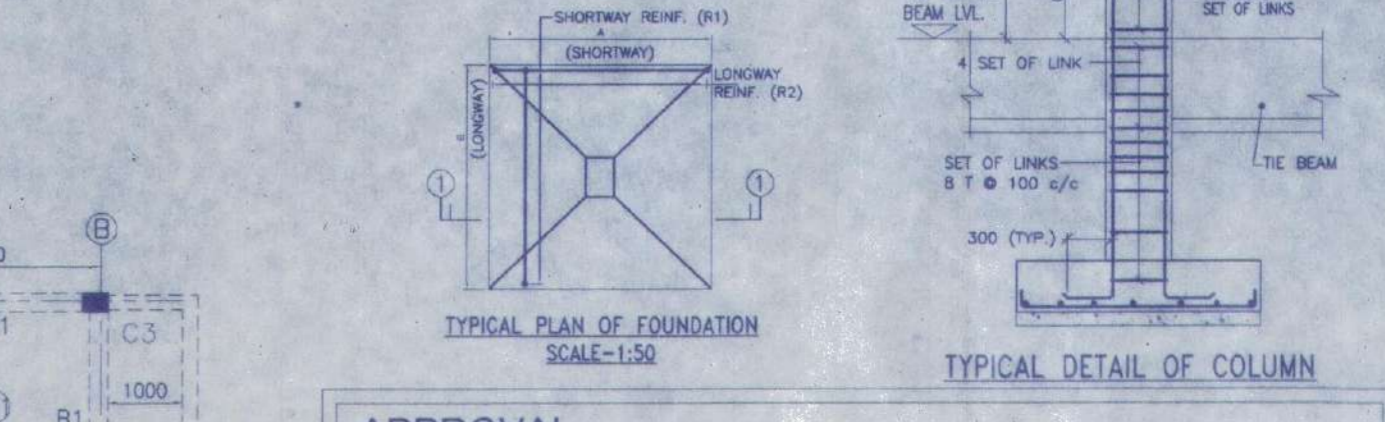
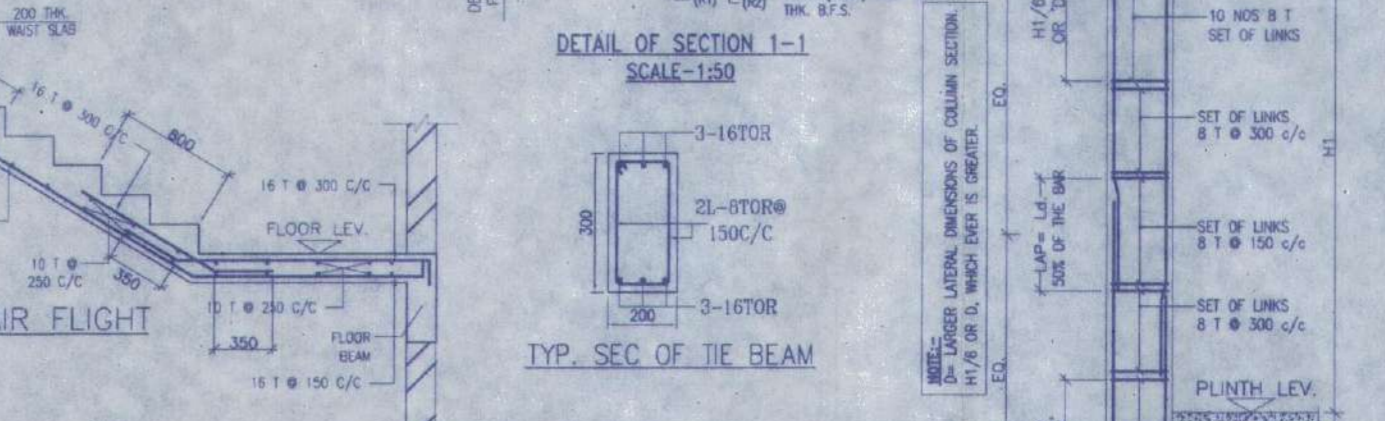


SCHEDULE OF FLOOR AND ROOF SLAB

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

SCHEDULE OF FOOTING

FOOTING MKD.	FOOTING SIZE	FOUNDATION DEPTH	REINFORCEMENT		
F1	2000X2000	500	200	10 T @ 100 C/C	10 T @ 100 C/C



DOOR

MARKED WIDTH	UNITS	SPEC.
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 600
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 = M20, BEAM = M20, COLUMN = M20, SLAB = M20.
- GRADE OF STEEL - HY.S.D. (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.
- 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. 408(P), 409(P), 410(P), 411(P) & 412(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. 408(P), 409(P), 410(P), 411(P) & 412(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 COMMUNITIES 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 & STAIR FLIGHT, TYPICAL PLAN & SECTION OF FOUNDATION

DRAWN BY :	TANIA	REVISION NO	
CHECKED BY :	ATANU C.		
SCALE : 1 : 100	DATE : 20.01.2022		
	SUBMISSION	DRAWING	
DRAWING NO.	GEMS-SANC-ARCH-1.02K-BUNG-8534,8535,8536,8537,8538 & 8539		