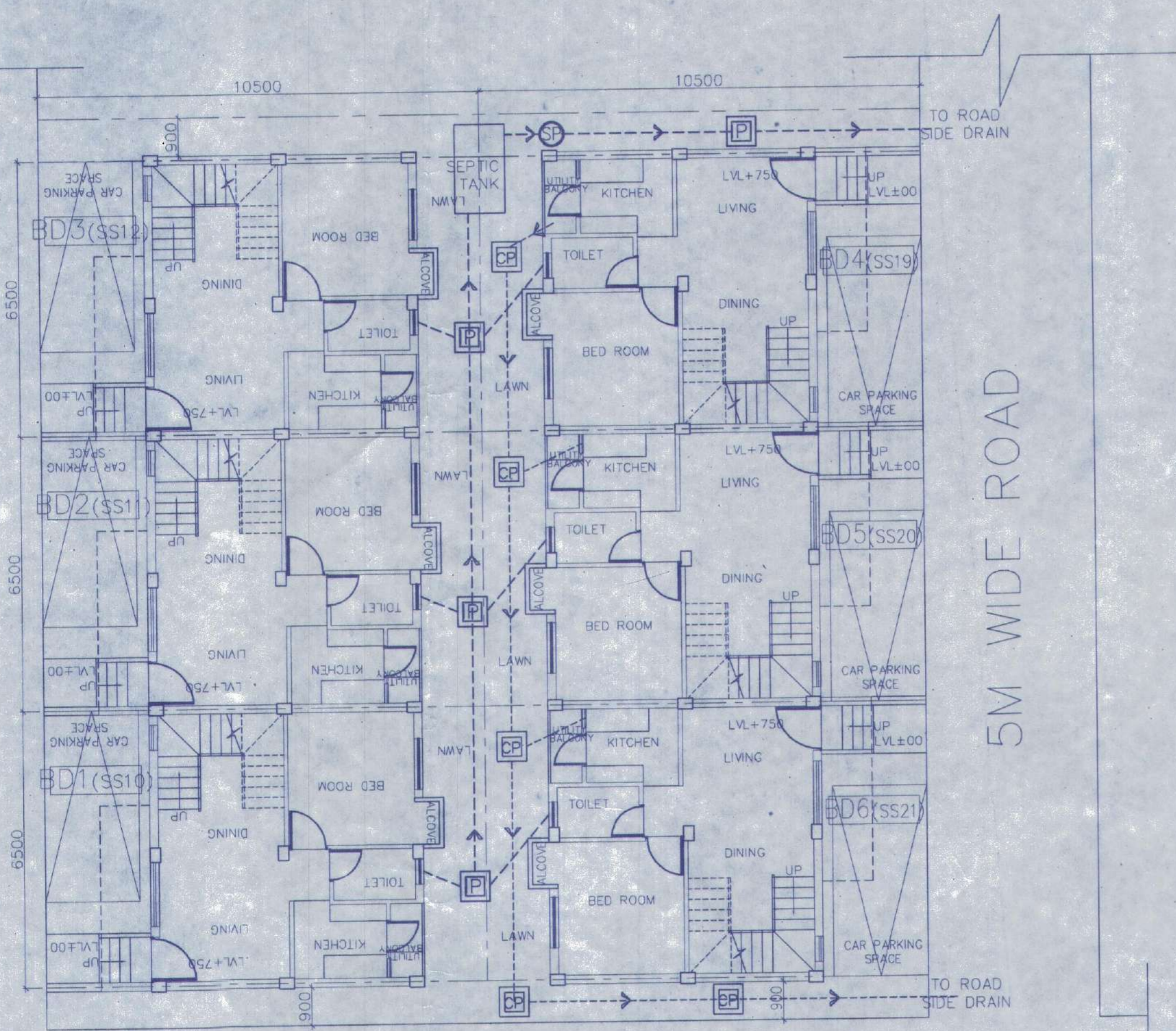
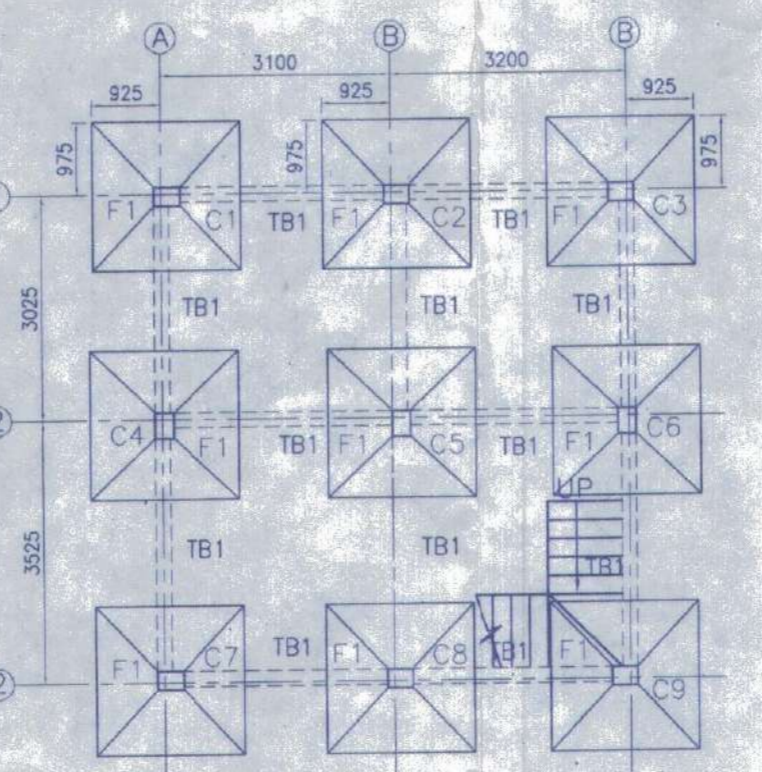
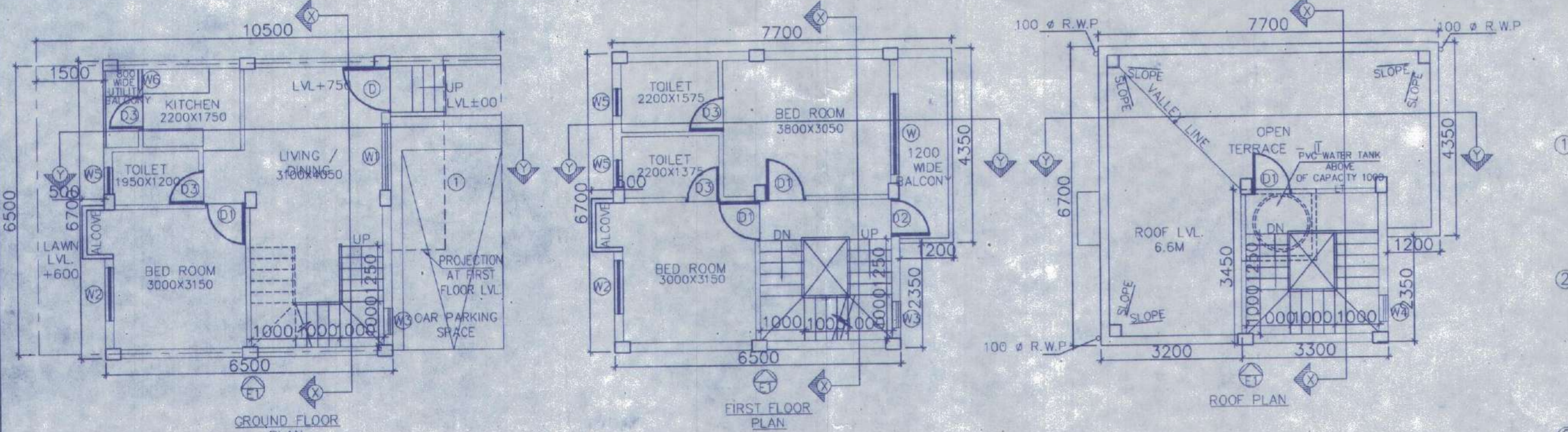


10 M WIDE ROAD

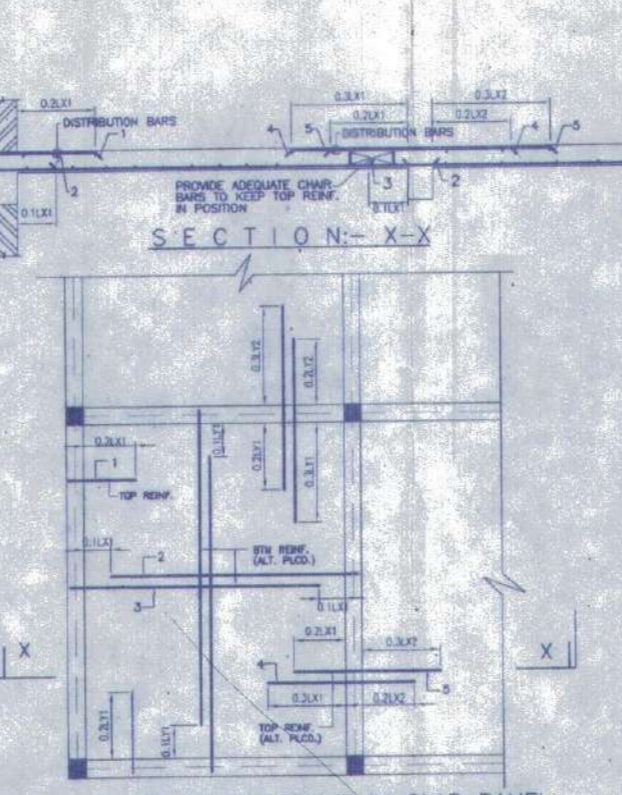
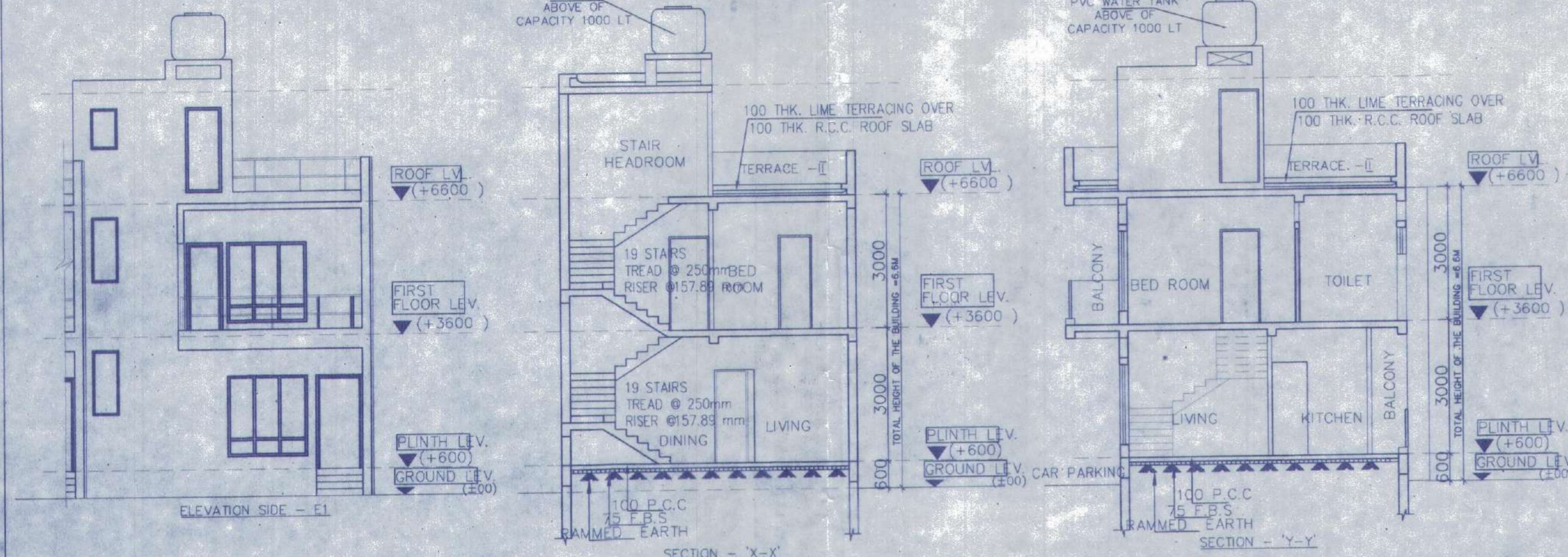


10 M WIDE ROAD

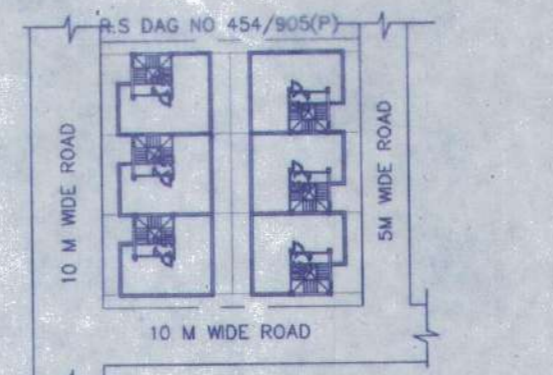
OVERALL SITE PLAN SHOWING GROUND FLOOR PLAN WITH SEWERAGE LAYOUT SCALE - 1:100



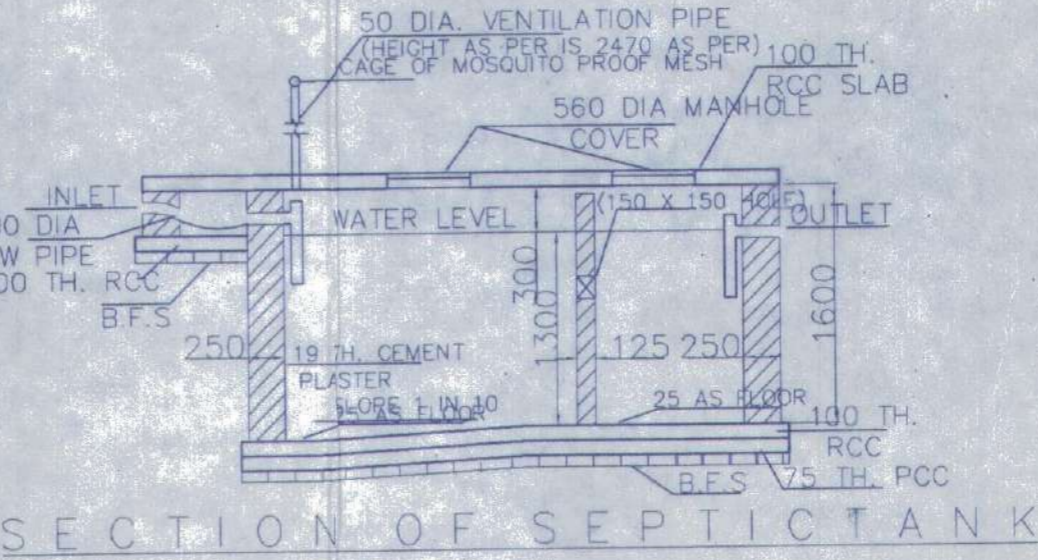
FOUNDATION LAYOUT PLAN SCALE 1:100



TYPICAL REINF ARRANGEMENT IN SLAB PANEL



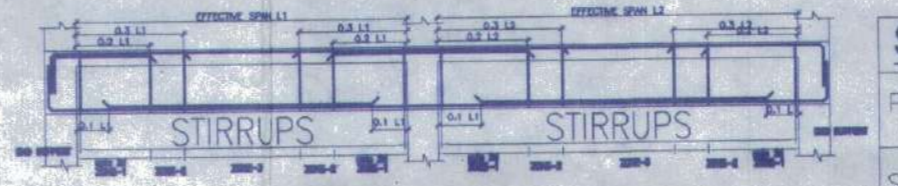
SITE PLAN SCALE - 1:600



SECTION OF SEPTICTANK



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

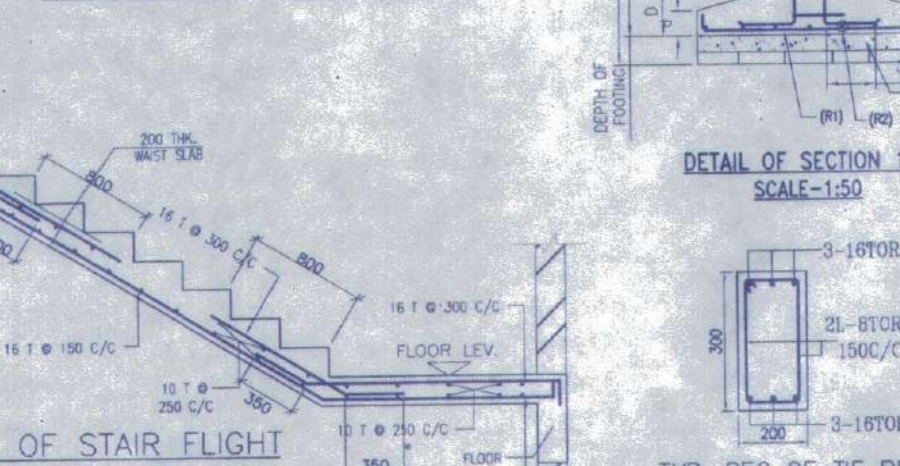


BEAM SCHEDULE						
GRADE OF CONCRETE - M20						
BEAM MKD.	BEAM SIZE	REINPT. AT SUPPT.	REINPT. AT SPAN	STIRRUPS		
	WIDE	DEPTH	TWP	BOTTOM	TOP	BOTTOM
						SUPPORT
						SPAN
B1	200	300	3-15	13-16	13-16	13-16
			2-12	1		1
						1 T @100C/C
						8 T @200C/C

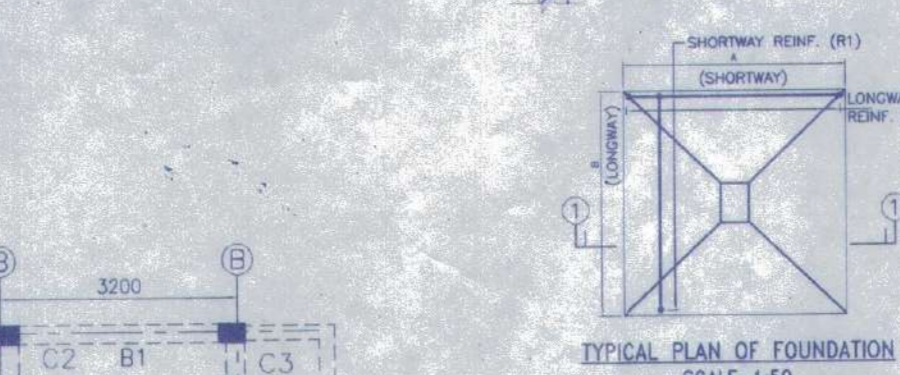
SCHEDULE OF FLOOR AND ROOF SLAB			
PANEL MKD.	REINFORCEMENT IN SHORTER DIRECTION*	REINFORCEMENT IN LONGER DIRECTION	
S1(150 TK.)	8 TOR @100 C/C(Top)	8 TOR @125 C/C(Top)	
	8 TOR @125 C/C(Bott.)	8 TOR @150 C/C(Bott.)	

SCHEDULE OF FOOTING			
FOOTING MKD.	FOOTING SIZE	FOUNDATION DEPTH	REINFORCEMENT
	AXB	LONG DEPTH (m)	SHORT WAY (R1)
		(D)	LONG WAY (R2)
F1	2000x2000	500	10 T @ 100 C/C
		200	10 T @ 100 C/C

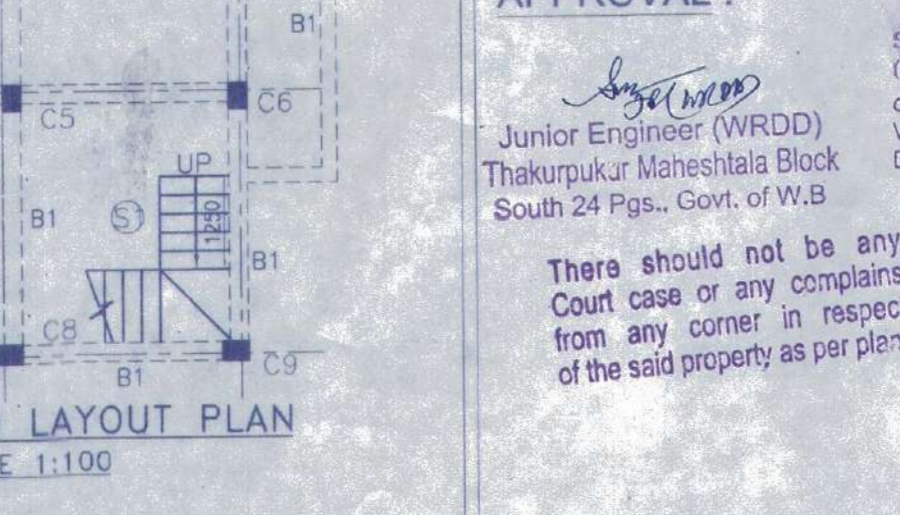
SCHEDULE OF COLUMN	
LEVEL	COL. MKD.
FND.	C1,C2,C3,C4,C5,C6,C8,C9.
ROOF	350
	4-18T+4-12T
	350x250



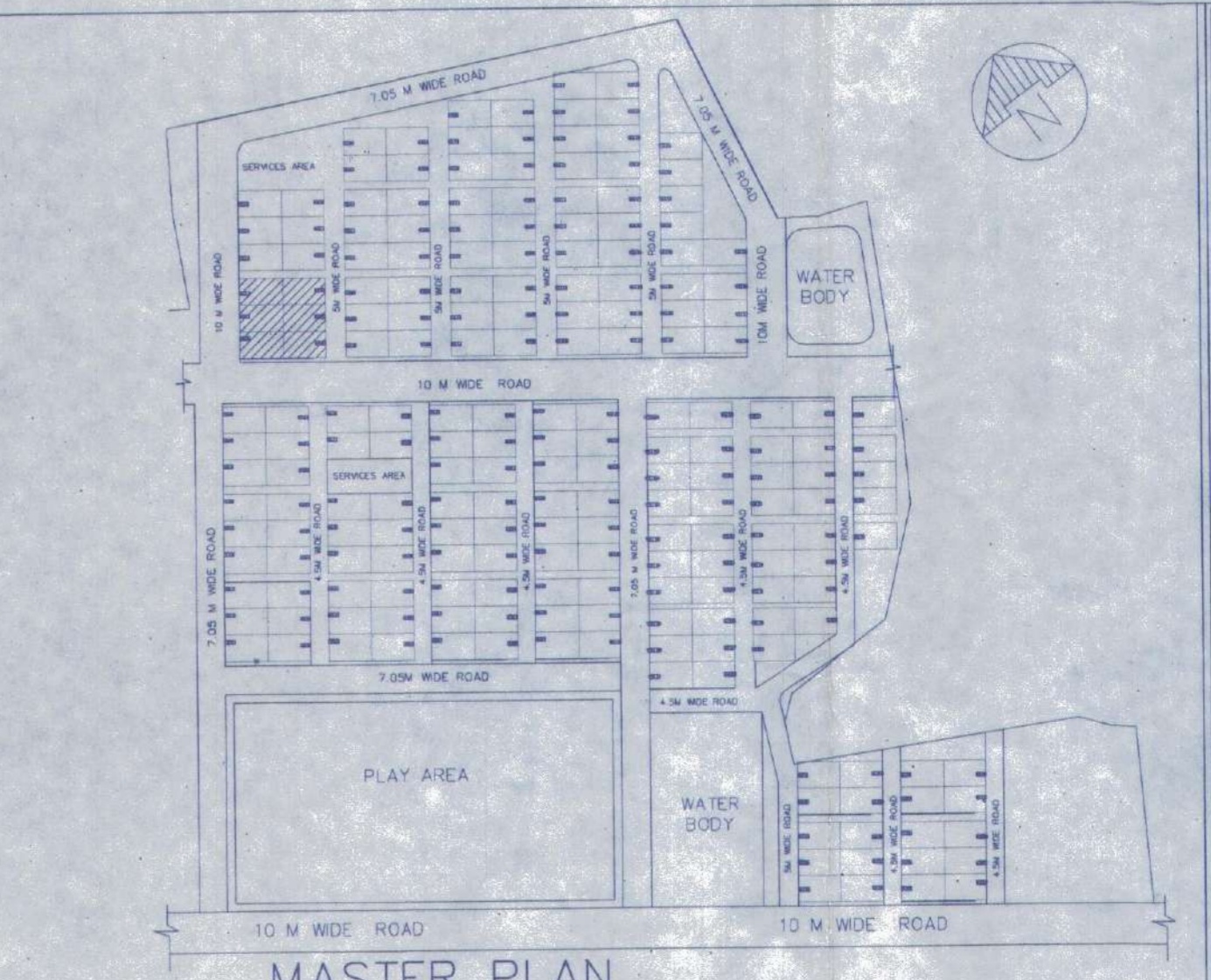
TYPICAL DETAIL OF STAIR FLIGHT



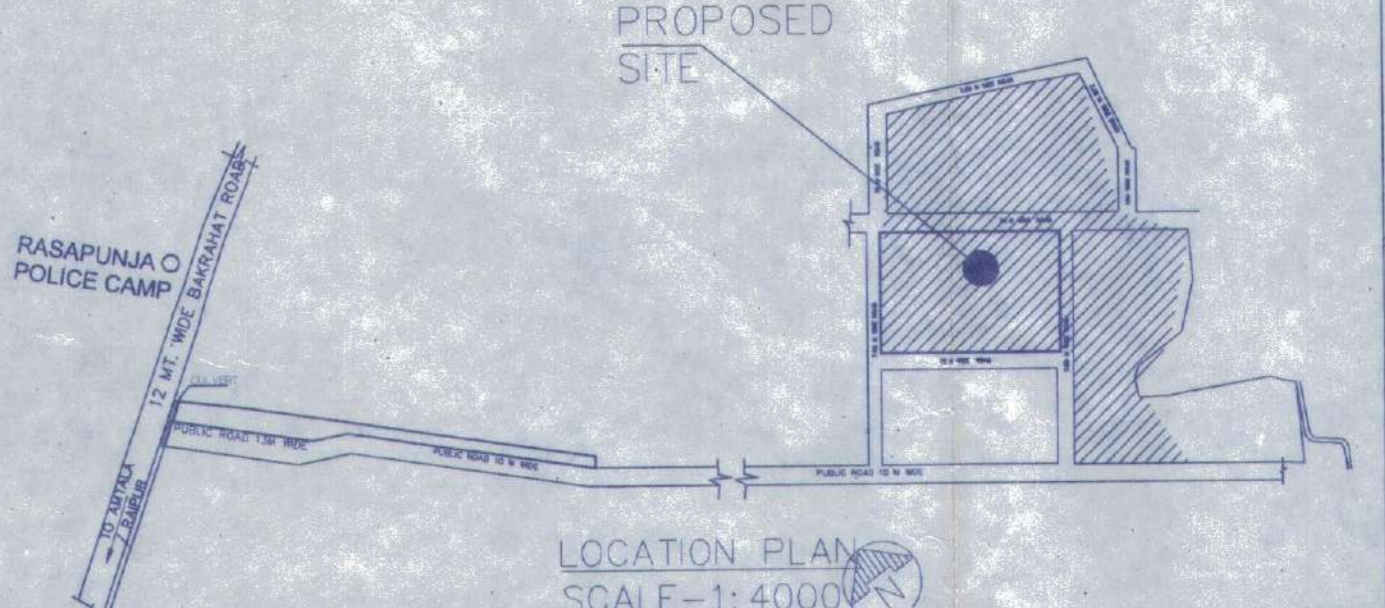
TYP. SEC. OF TIE BEAM



FLOOR BEAM LAYOUT PLAN SCALE 1:100



MASTER PLAN NOT TO SCALE



LOCATION PLAN SCALE-1:4000

DOOR	
MARKED	WIDTH LINTEL 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 650
W4	600 900 1200
W5	600 600 1500
W6	450 1000 1100

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 - HY.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. 454/905(P) MOUZANOWABAD, 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. 454/905(P) MOUZANOWABAD, 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 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-102K-BUNG-SS10,SS11,SS12,SS19,SS20 & SS21	

APPROVAL:

Junior Engineer (WRDD)  
Thakurpukur Maheshstala 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.

Executive Officer  
Thakurpukur Maheshstala Panchayat Samiti  
South 24 Parganas

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

Valid upto...11.11.2022.