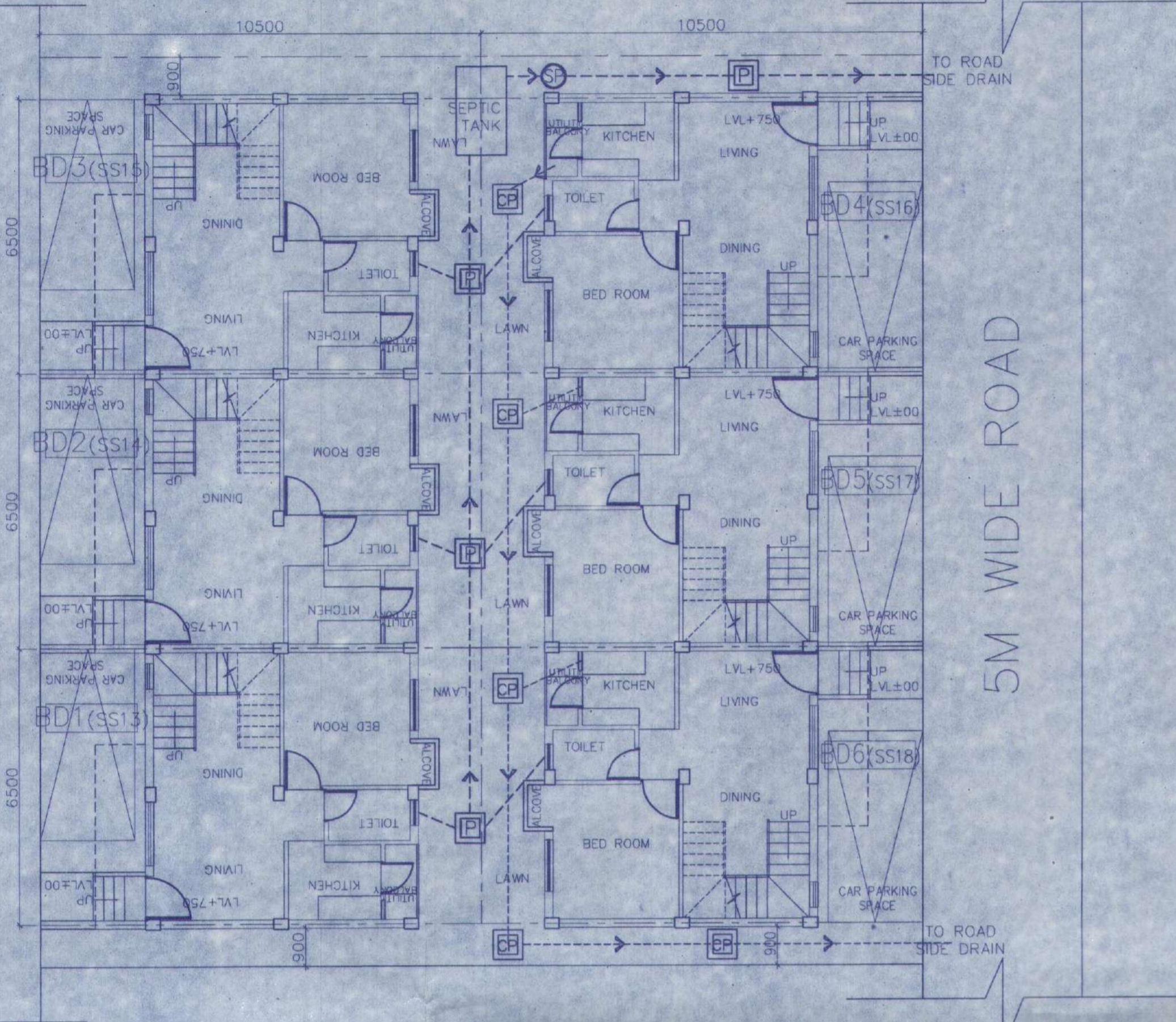
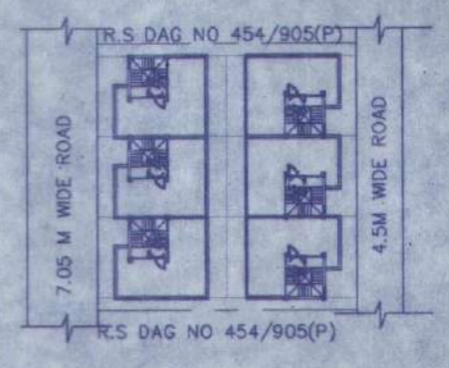


10 M WIDE ROAD

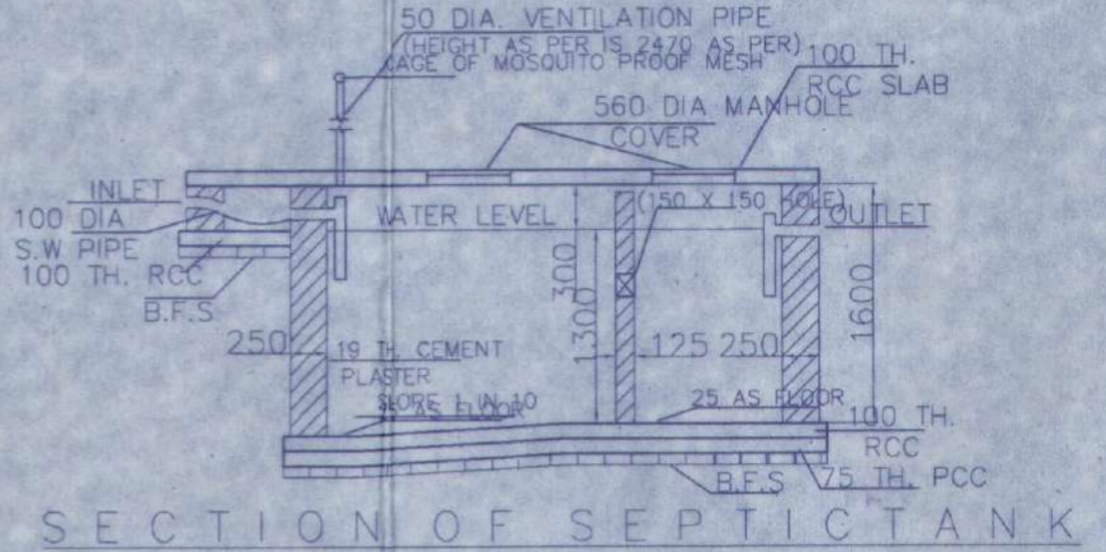
5M WIDE ROAD



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



SITE PLAN SCALE - 1:600



SECTION OF SEPTICTANK



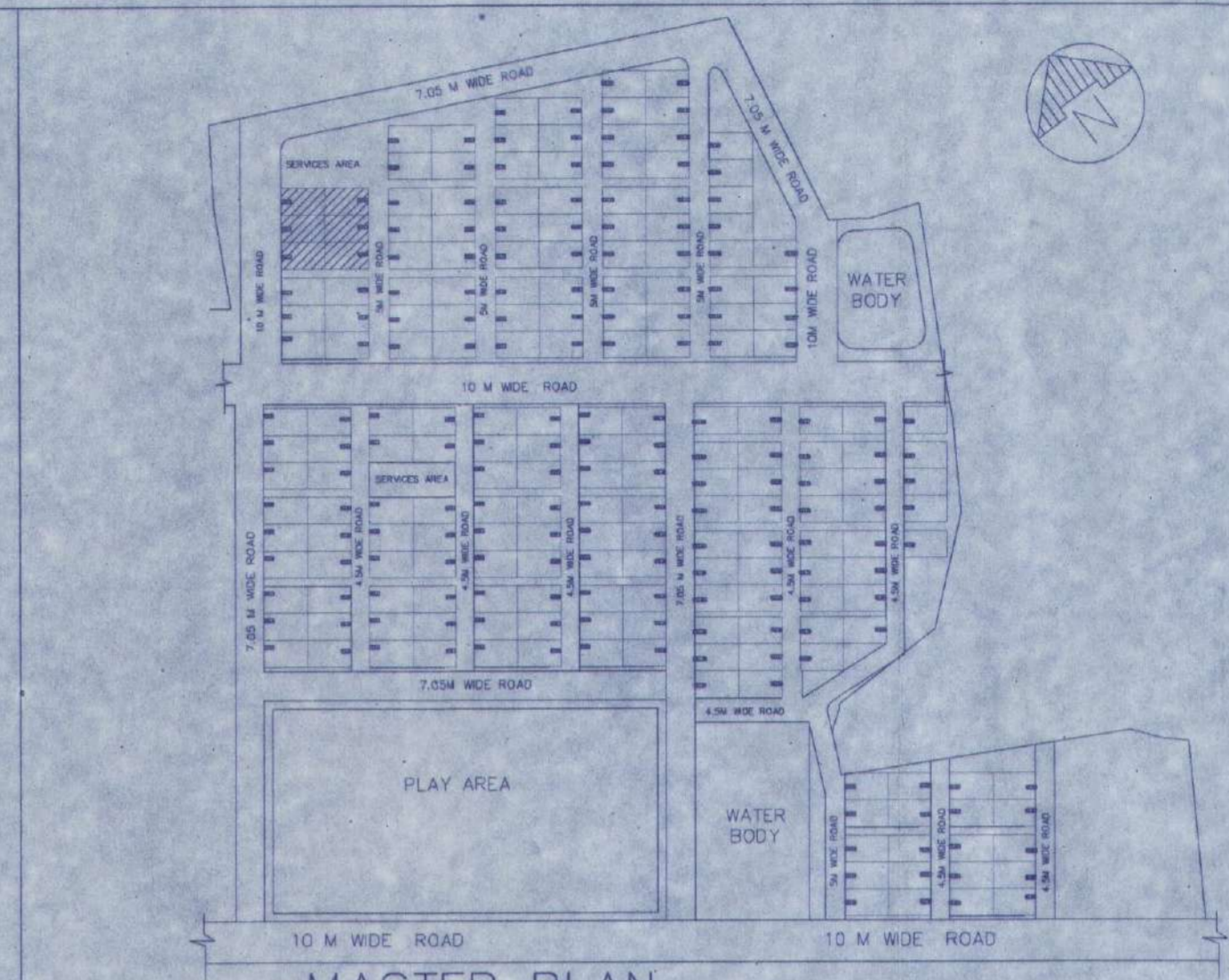
PLAN OF SEPTICTANK (for 30 users) SCALE - 1:50



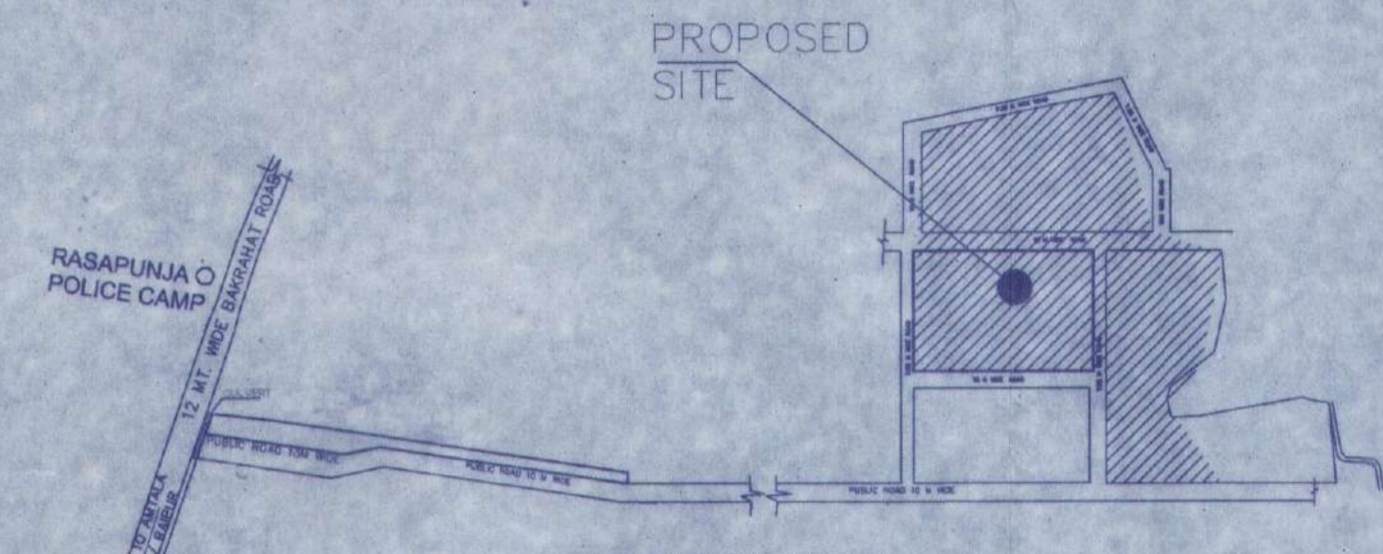
STIRRUPS

BEAM SCHEDULE
GRADE OF CONCRETE - M20

BEAM MKD.	BEAM SIZE	REINFT. AT SUPPT.	REINFT. AT SPAN	STIRRUPS
B1	200 X 300	3-11 T, 3-16 T, 2-12 T	3-16 T, 3-16 T, 2-12 T	8 T @ 100/C, 8 T @ 200/C



MASTER PLAN NOT TO SCALE



LOCATION PLAN SCALE-1:4000

SCHEDULE OF FLOOR AND ROOF SLAB

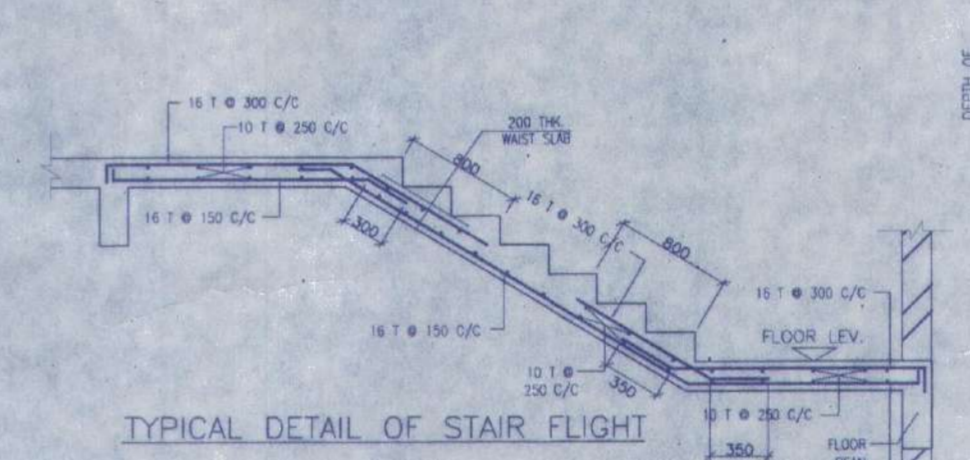
PANEL MKD.	REINFORCEMENT IN SHORTER DIRECTION	REINFORCEMENT IN LONGER DIRECTION
S1(150 TK.)	8 TOR @ 100 C/C(Top), 8 TOR @ 125 C/C(Bott.)	8 TOR @ 150 C/C(Top), 8 TOR @ 150 C/C(Bott.)

SCHEDULE OF FOOTING

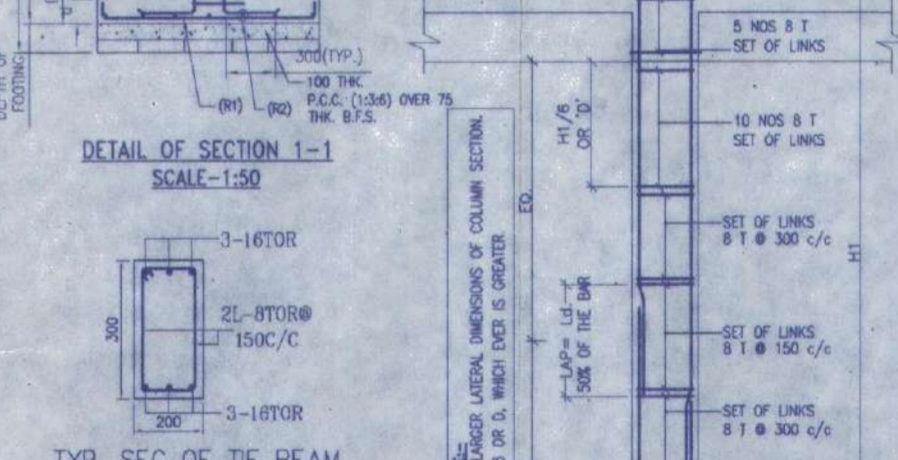
FOOTING MKD.	FOOTING SIZE	FOUNDATION DEPTH	REINFORCEMENT
F1	2000X2000	500	10 T @ 100 C/C, 10 T @ 100 C/C

SCHEDULE OF COLUMN

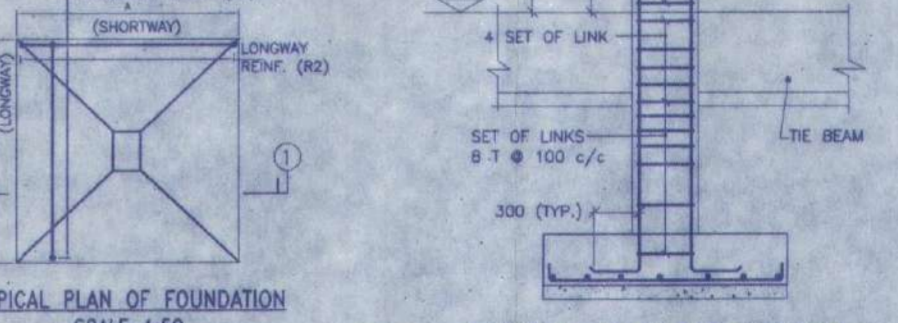
LEVEL	COL. MKD.	LINKS AS SPECIFIED.
ROOF	4-16T+4-12T	350X250
FND.	C1,C2,C3,C4,C5,C6, C8,C9	300X300



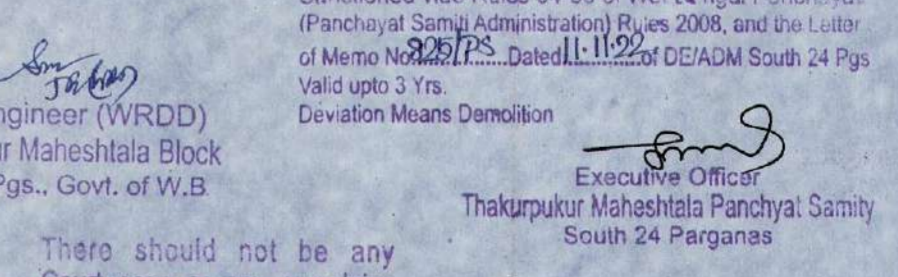
TYPICAL DETAIL OF STAIR FLIGHT



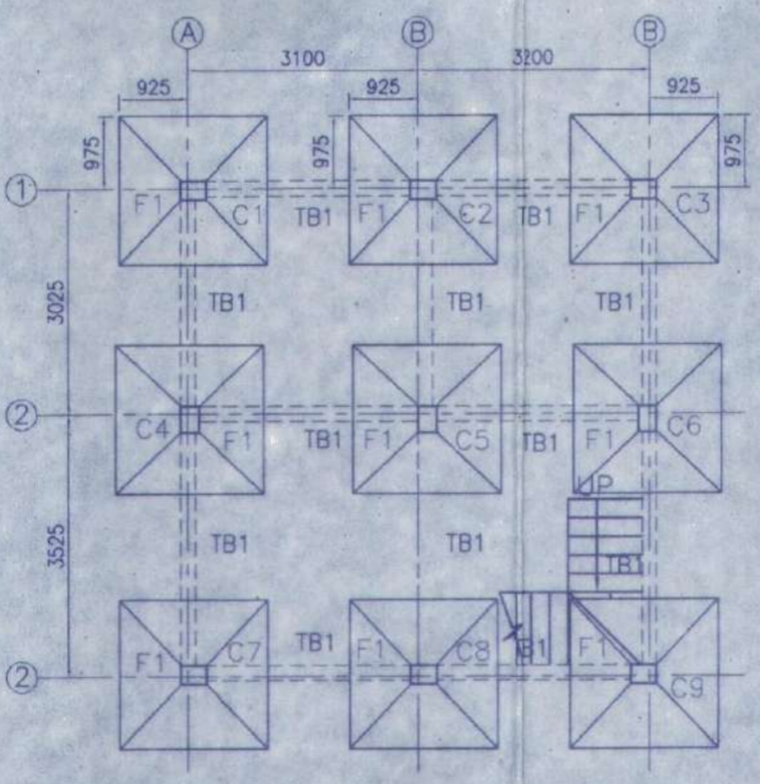
TYP. SEC. OF THE BEAM



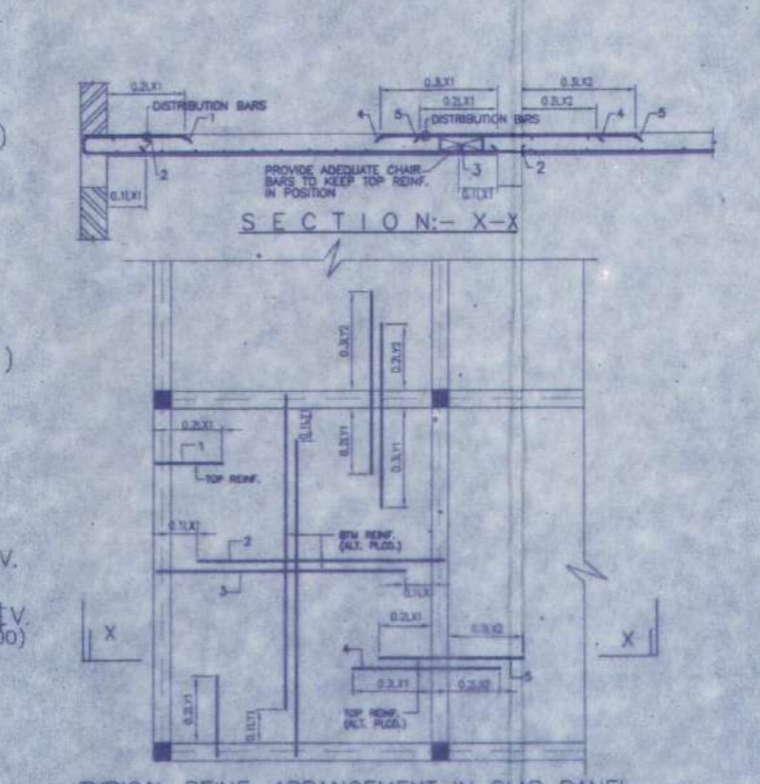
TYPICAL PLAN OF FOUNDATION SCALE-1:50



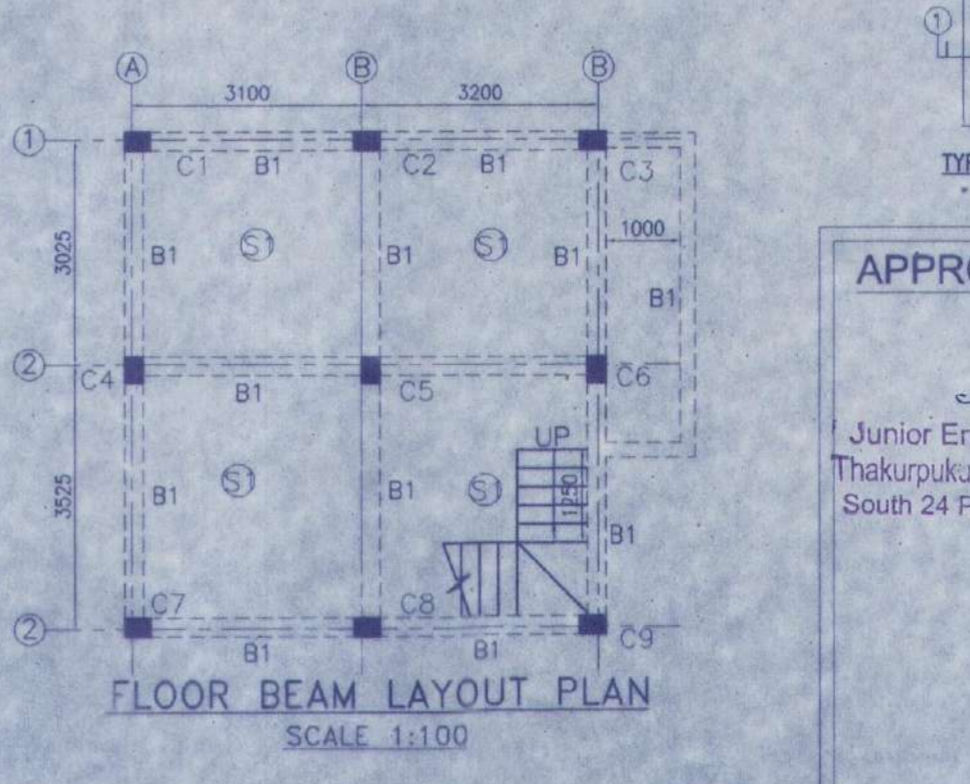
TYPICAL DETAIL OF COLUMN



FOUNDATION LAYOUT PLAN SCALE 1:100



FLOOR BEAM LAYOUT PLAN SCALE 1:100



TYPICAL REIN. ARRANGEMENT IN SLAB PANEL

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	1300

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 - HYSD. (Fe 500)
- 4) DO NOT SCALE THE DRAWINGS, WRITTEN DIMENSIONS ARE TO BE FOLLOWED.
- 5) BASIS OF DESIGN IS LIMIT STATE METHOD.
- 6) LAPS & ANCHORAGE OF REIN. 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) 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. 454/905(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-1.02K-BUNG-SS13,SS14,SS15,SS16,SS17 & SS18	

APPROVAL :
Sanctioned vide Rules 64-66 of West Bengal Panchayat (Panchayat Samiti Administration) Rules 2006, and the Utility of Memo No. 827/PS, Dated 11.12.2021, DEADM South 24 Pgs. Valid upto 3 Yrs. Devation Means Demolition.
Junior Engineer (WRDD)
Thakurpukur Maheshwala Block
South 24 Pgs., Govt. of W.B.
Thakurpukur Maheshwala Panchayat Samiti
South 24 Parganas

There should not be any Court case or any complaints from any corner in respect of the said property as per plan.
Thakurpukur Maheshwala Panchayat Samiti are not liable if any dispute arises at the site.

Valid upto 11.11.25...