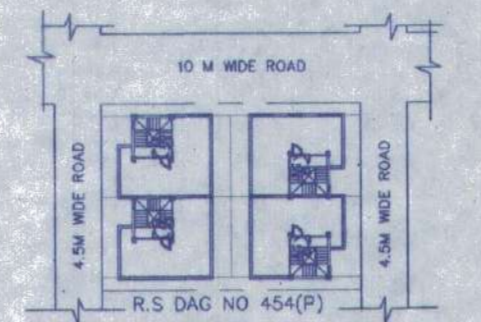
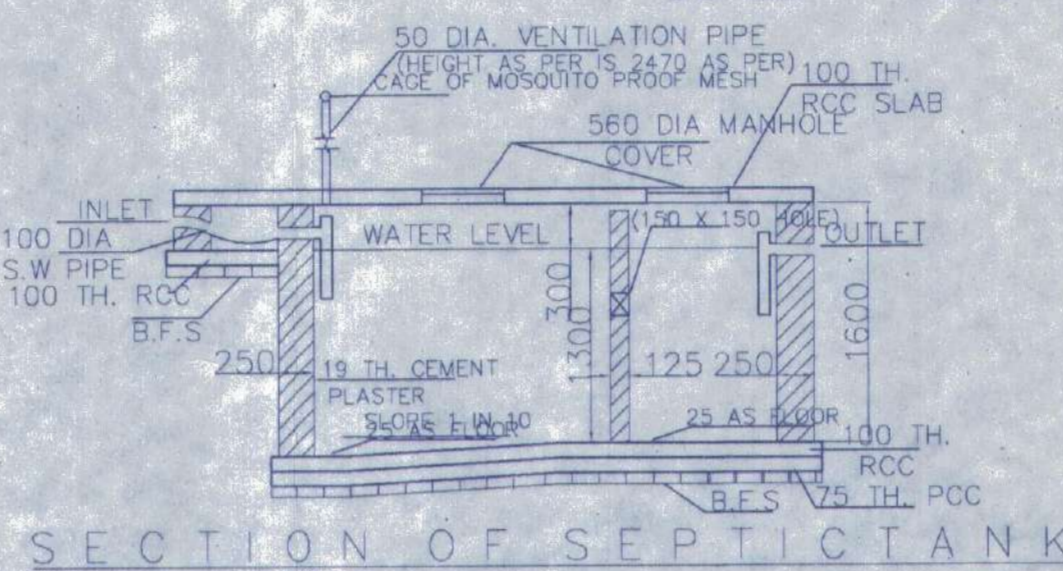


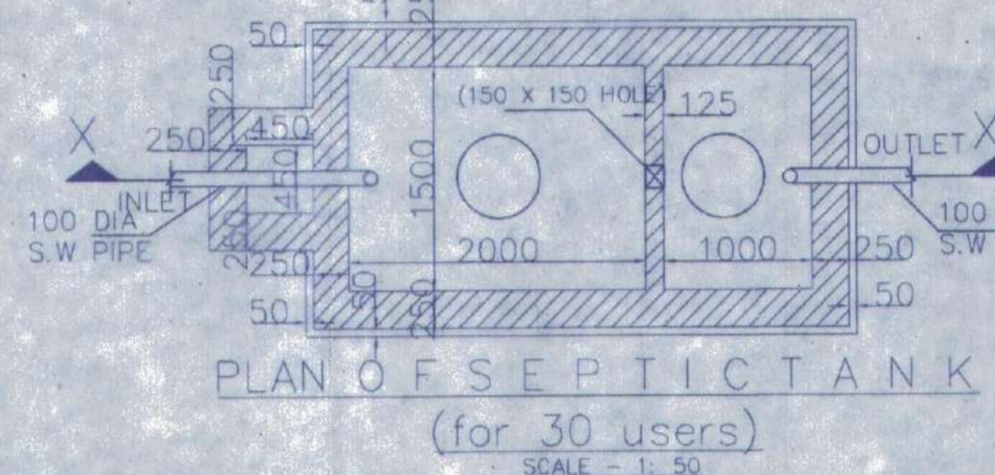
OVERALL SITE PLAN SHOWING GROUND FLOOR PLAN WITH SEWERAGE LAYOUT  
SCALE-1:100



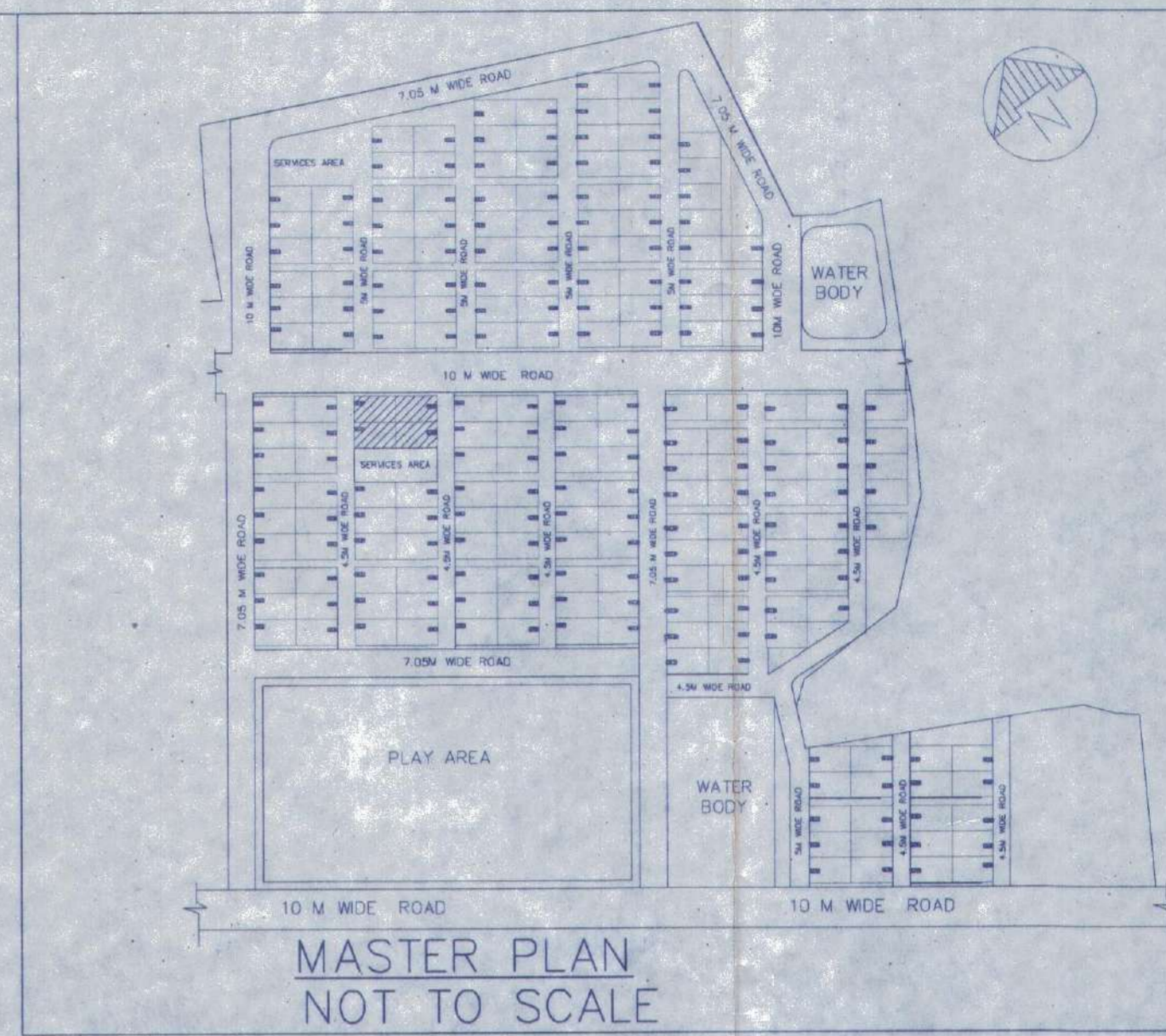
SITE PLAN  
SCALE - 1:600



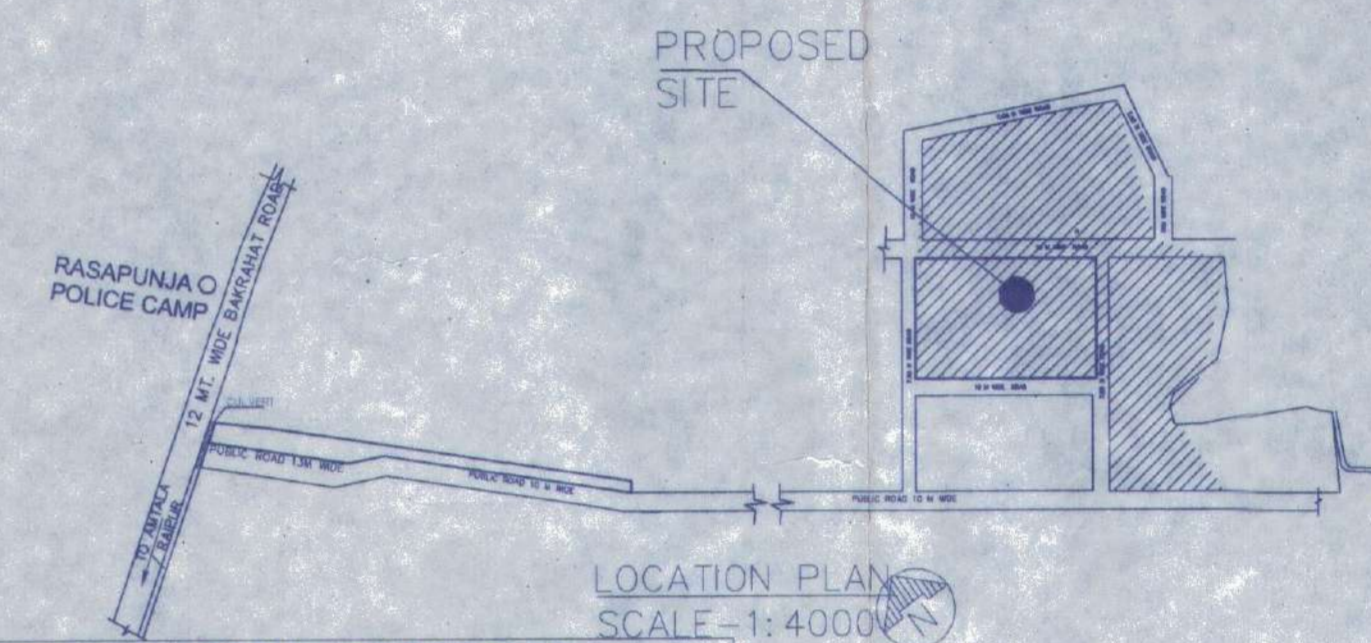
SECTION OF SEPTIC TANK



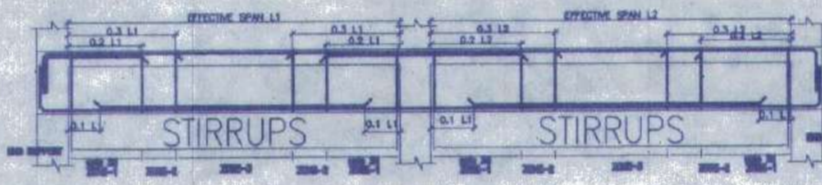
PLAN OF SEPTIC TANK  
(for 30 users)  
SCALE - 1:50



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 TR.)	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	SPAN	
	WIDE	DEPTH	TOP	BOTTOM	SUPPORT	
B1	200	300	3-16 T	3-16 T	3-16 T	8 T @100/C 8 T @200/C
			2-12 T			

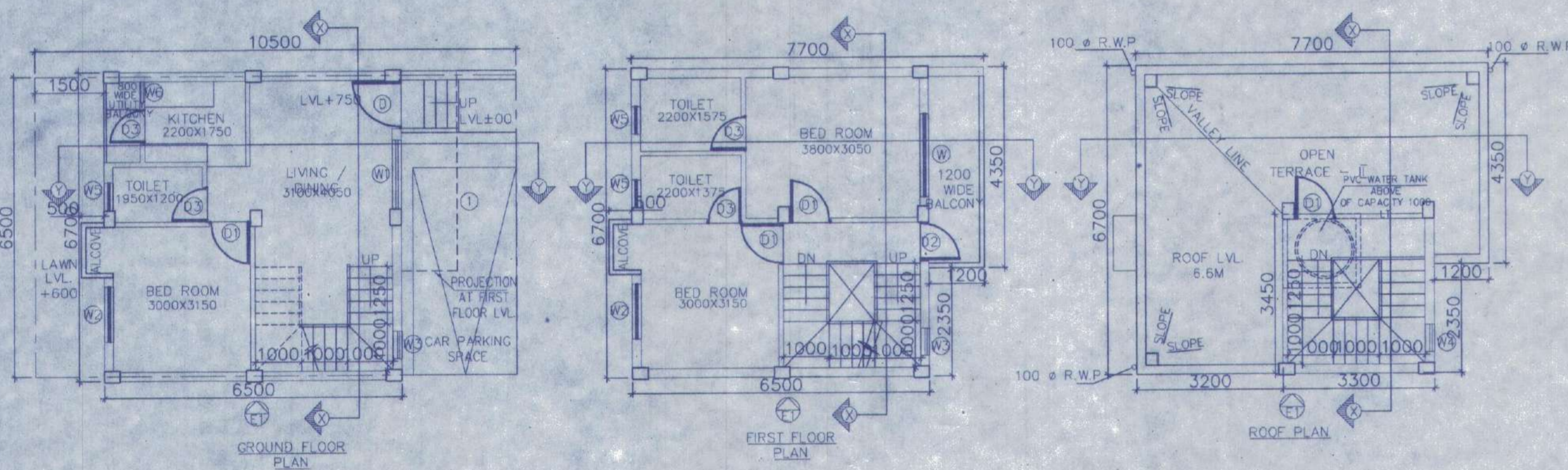
SCHEDULE OF FOOTING

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

SCHEDULE OF COLUMN

ROOF	350
4-16T+4-12T <td>350x250</td>	350x250
FND.	
C1,C2,C3,C4,C5,C6,C8,C9	
LEVEL	
COL MKD.	
LINKS AS SPECIFIED.	

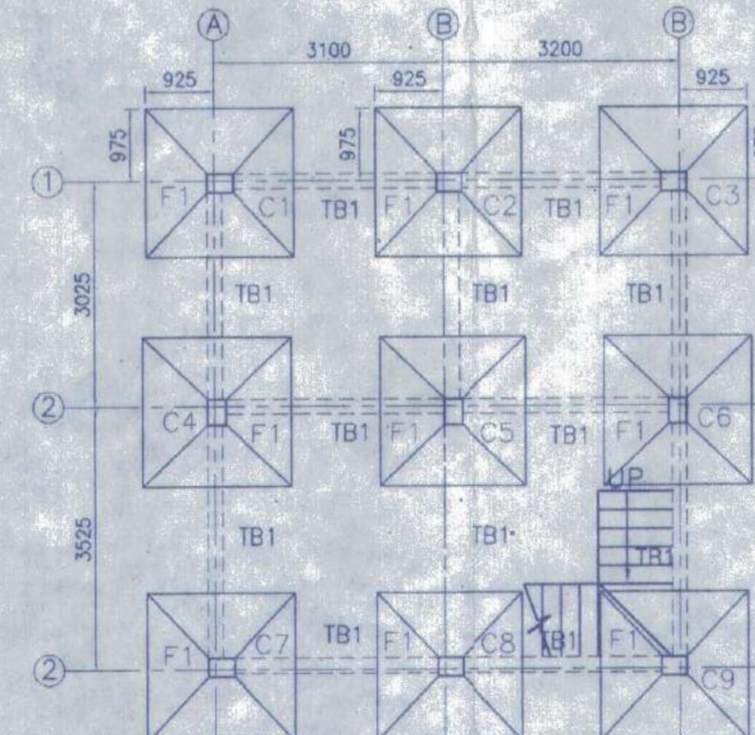
LINKS AS SPECIFIED.



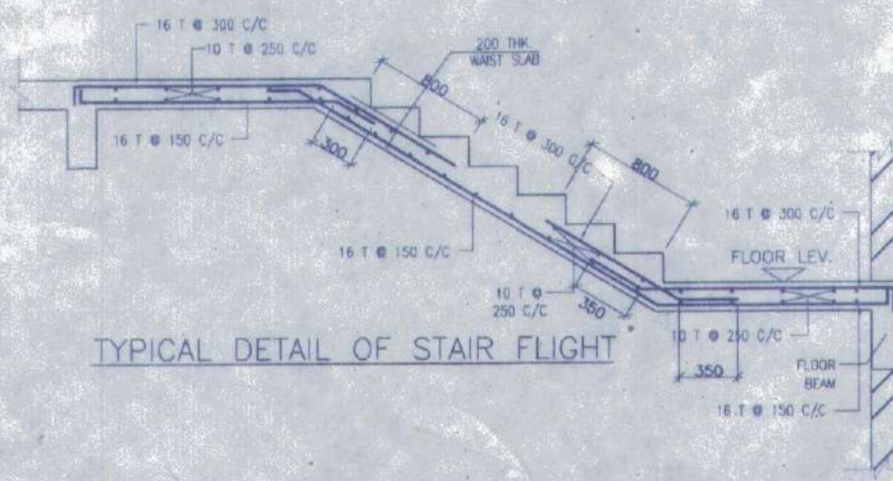
GROUND FLOOR PLAN

FIRST FLOOR PLAN

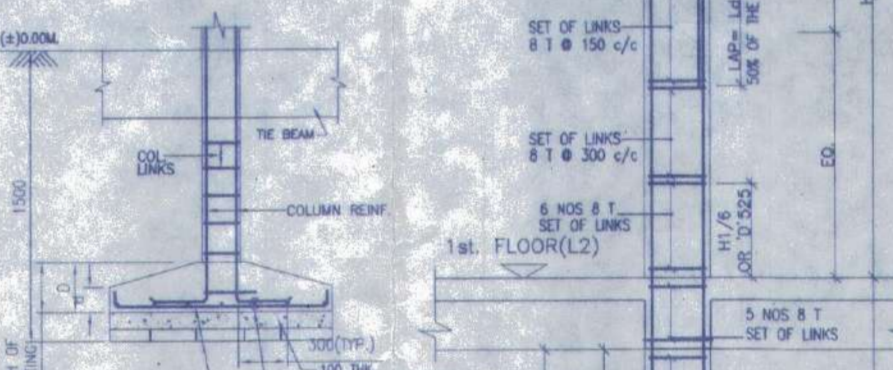
ROOF PLAN



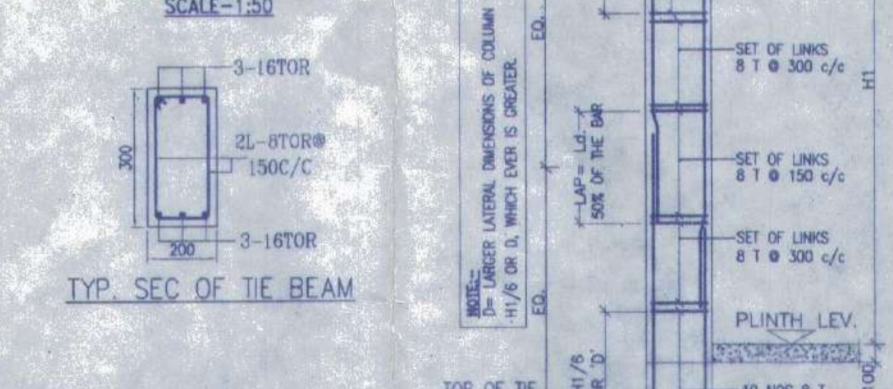
FOUNDATION LAYOUT PLAN  
SCALE 1:100



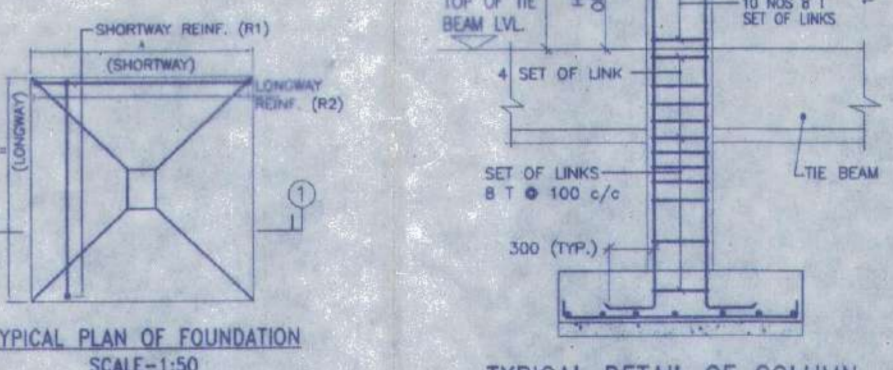
TYPICAL DETAIL OF STAIR FLIGHT



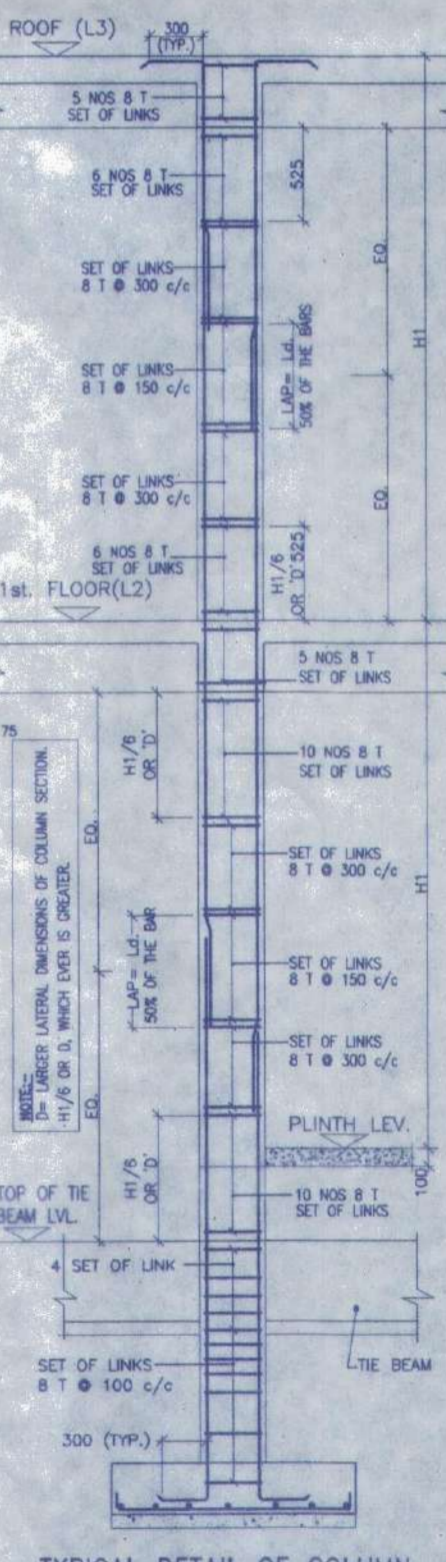
DETAIL OF SECTION 1-1  
SCALE-1:50



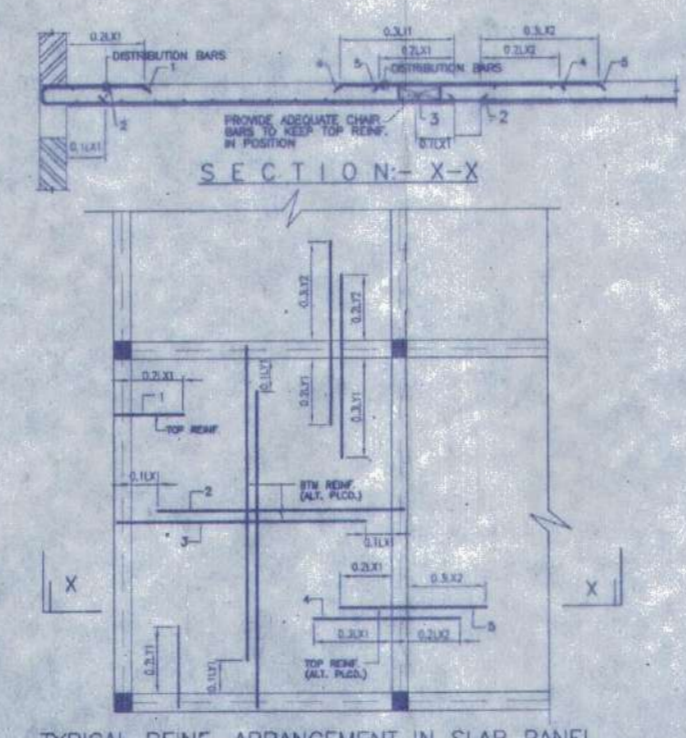
TYP. SEC OF TIE BEAM



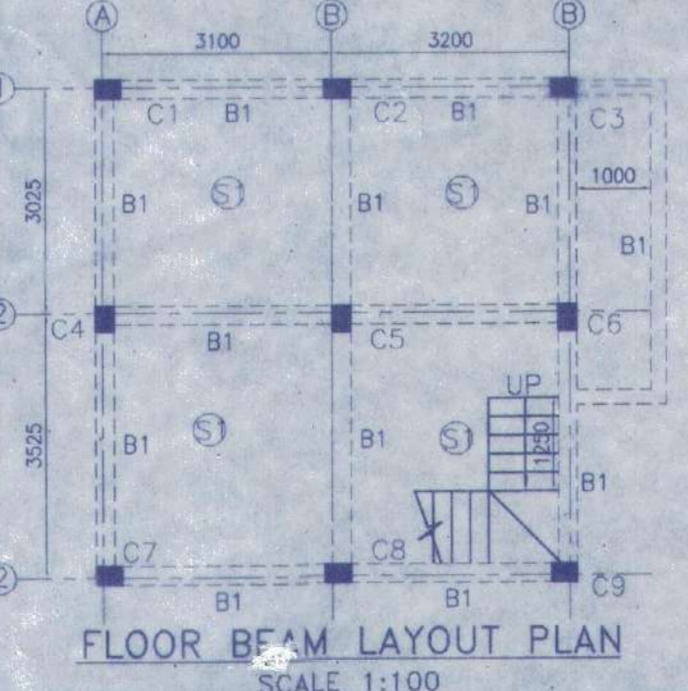
TYPICAL PLAN OF FOUNDATION  
SCALE-1:50



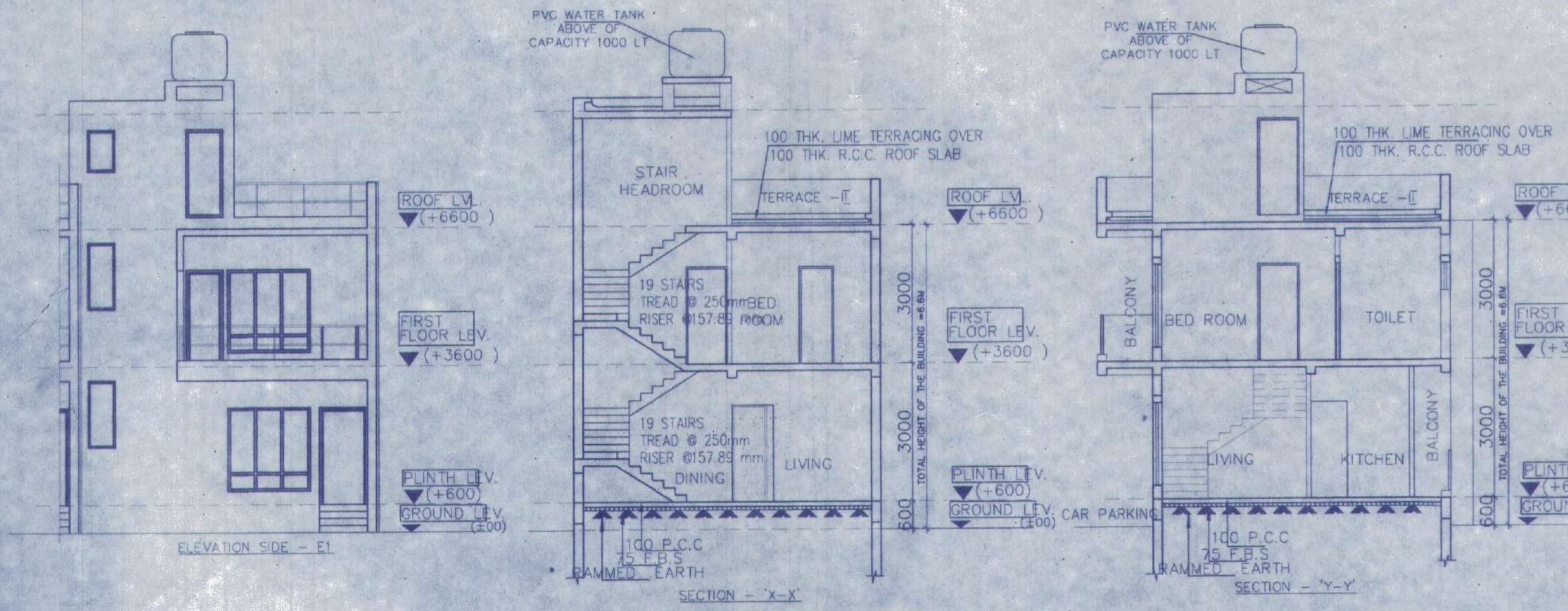
TYPICAL DETAIL OF COLUMN



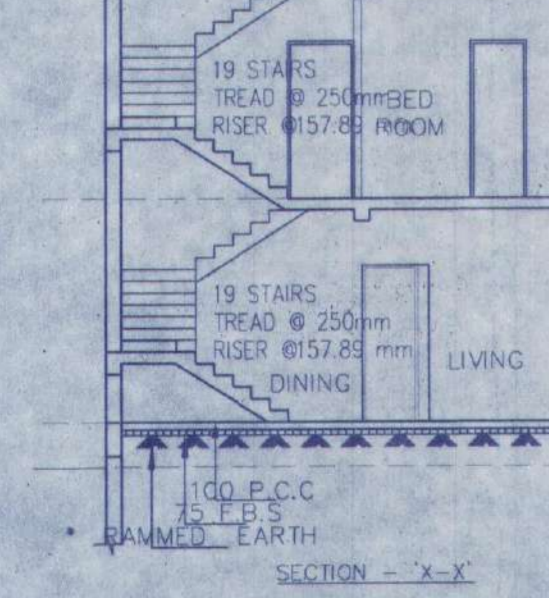
TYPICAL REIN. ARRANGEMENT IN SLAB PANEL



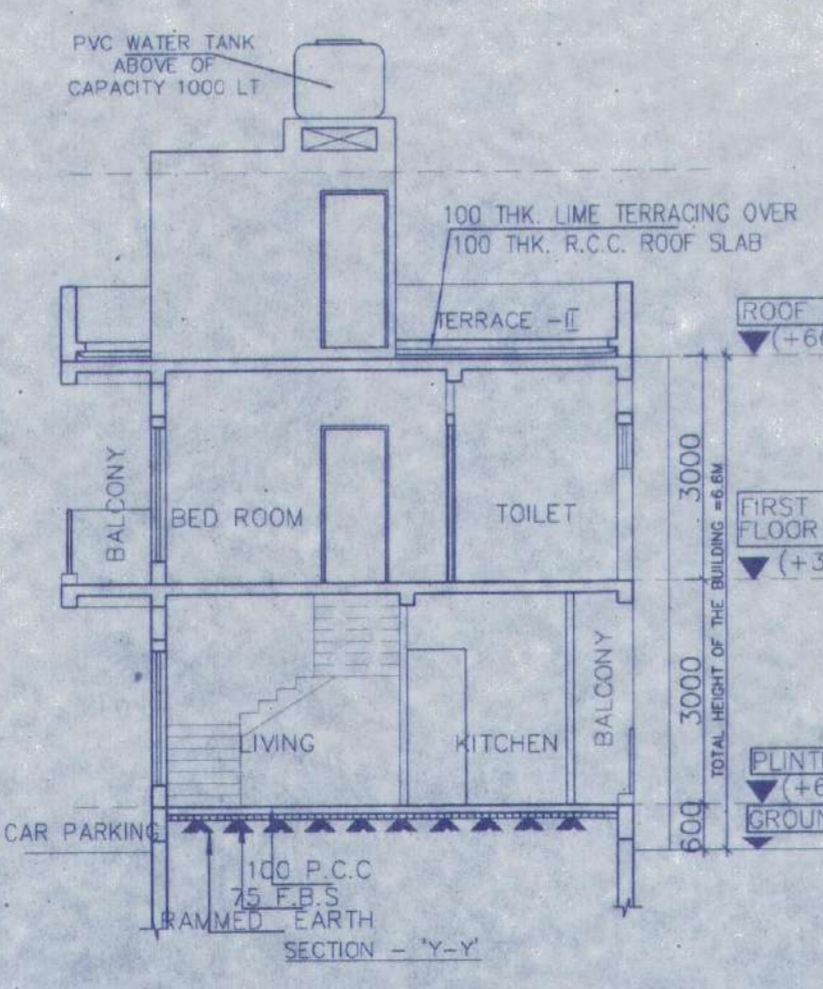
FLOOR BEAM LAYOUT PLAN  
SCALE 1:100



ELEVATION SIDE - E1



SECTION - X-X



SECTION - Y-Y

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	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 - H.Y.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(P) MOUZA-NOWABAD, J.L. NO -19, UNDER P.S. BISHNUPUR, P.O. RASAPUNJA, DIST-SOUTH 24 PARGANAS, UNDER RASAPUNJA GRAM PANCHAYAT.

LAND AREA : 315 SQ.MT  
= 3391 SQ.FT. = 4 KATHA - 11 CHATTAK - 16 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 STORIED BUILDING AT R.S. DAG NO. 454(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 :	20.01.22
SUBMISSION	DRAWING
DRAWING NO.	GEMS-SANC-ARCH-1.02K-BUNG-SS37,SS38,SS55&SS56
REVISION NO.	

APPROVAL :

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

Executive Officer  
Thakurpukur Maheshila Panchayat Samity  
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 Maheshila Panchayat Samity are not be liable if any dispute arises at the site.

Valid upto 11.11.25