SCHEDULE OF FLOOR AND ROOF SLAB

PANEL MKD.	REINFORCEMENT IN SHORTER DIRECTION	REINFORCEMENT IN LONGER DIRECTION
S1(115 TK.)	8 TOR @100 C/C(Top) 8 TOR @125 C/C(Bott.)	8 TOR @125 C/C(Top) 8 TOR @150 C/C(Bott.)

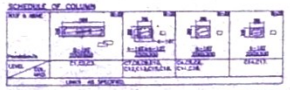
BEAM SCHEDULE

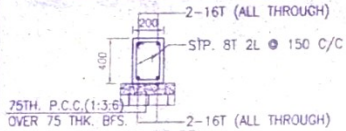
GRADE OF CONCRETE – M20

BEAM MKD.	BEAM SIZE		REINFT. AT SUPPT.		REINFT. AT SPAN		STIRRUPS	
	WIDE	DEPTH	TOP	BOTTOM	TOP	BOTTOM	SUPPORT	SPAN
B1	200	300	3-16 T 2-12 T	3-16 T	3-16 T	3-16 T 2-12 T	8 T @100C/C	8 T @200C/C

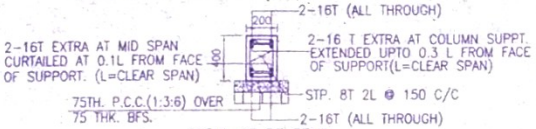
SCHEDULE OF FOOTING

FOOTING MKD.	FOOTING SIZE	FOUNDATION DEPTH		REINFORCEMENT	
		total depth (D)	min. depth (d)	SHORT WAY (R1)	LONG WAY (R2)
F1	1100X1100	150	150	10 T @ 150 C/C	10 T @ 150 C/C
F2	1250X1250	200	150	10 T @ 150 C/C	10 T @ 150 C/C
F3	1500X1500	200	150	10 T @ 150 C/C	10 T @ 150 C/C
F4	1850X1850	250	150	10 T @ 100 C/C	10 T @ 100 C/C
F5	2250X2250	350	200	10 T @ 100 C/C	10 T @ 100 C/C
F6	1750X1300	250	150	10 T @ 100 C/C	10 T @ 100 C/C
F7	1650X1000	250	150	10 T @ 100 C/C	10 T @ 100 C/C

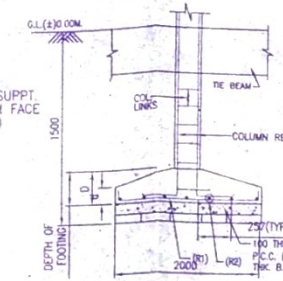




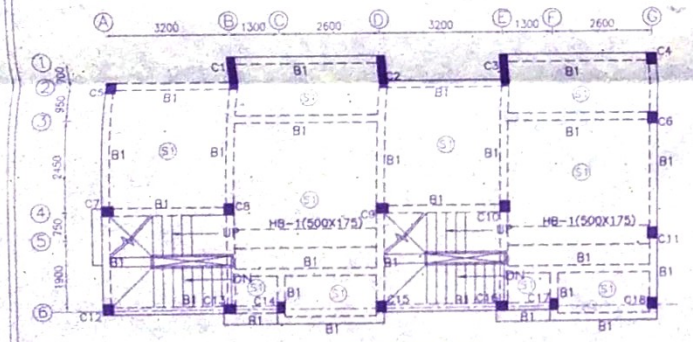
DETAIL OF TIE BEAM
MKD. TB1(200x400)
SCALE :-1:30



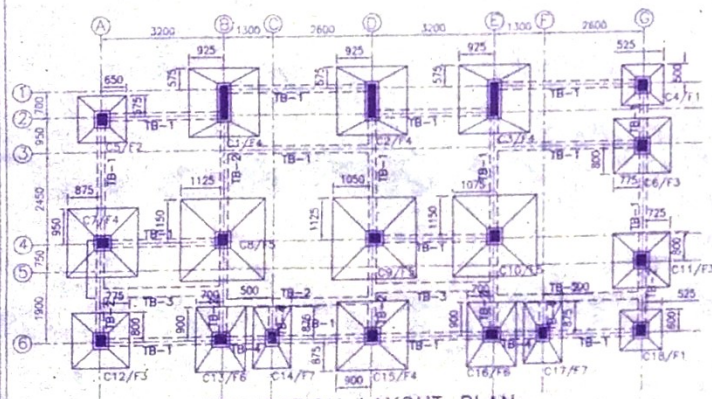
DETAIL OF TIE BEAM
MKD. TB2(200x400)
SCALE :-1:30



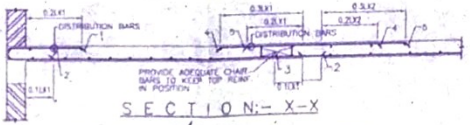
DETAIL OF SECTION 1-1
SCALE-1:50



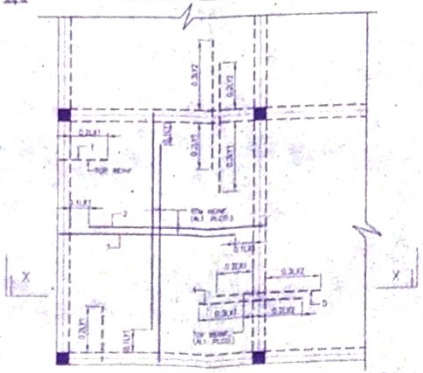
FIRST FLOOR BEAM LAYOUT



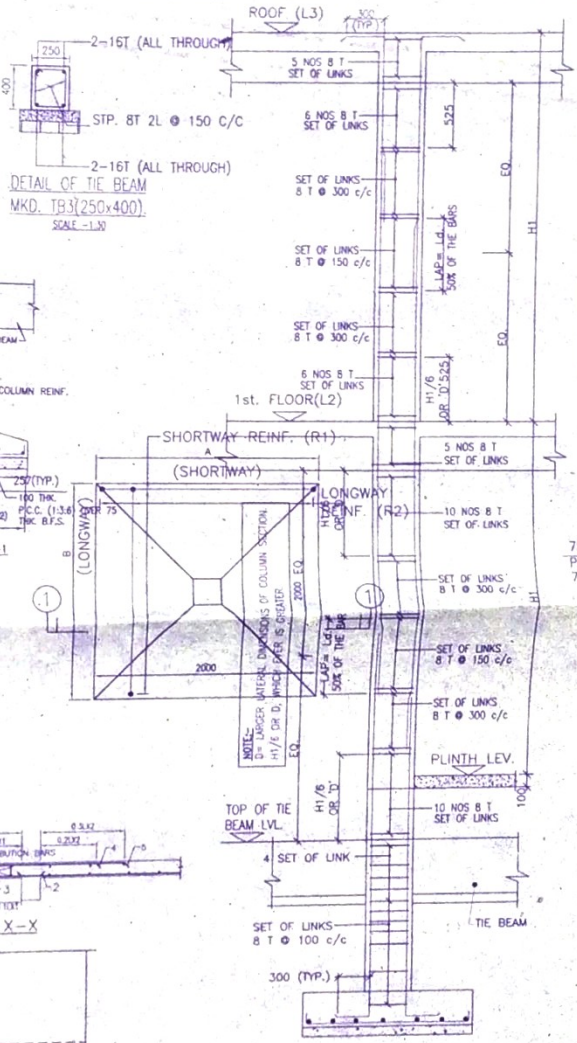
FOUNDATION LAYOUT PLAN
SCALE 1:100



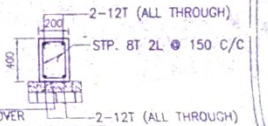
SECTION:- X-X



TYPICAL REINF. ARRANGEMENT IN SLAB PANEL



TYPICAL DETAIL OF COLUMN



DETAIL OF TIE BEAM
MKD. TB4(200x400)
SCALE :-1:30

NOTES AND SPECIFICATION

1. ALL DIMENSIONS ARE IN MM. UNLESS OTHERWISE MENTIONED
2. ANY AMBIGUITY IN THE DRAWINGS SHOULD BE IMMEDIATELY BROUGHT TO THE NOTICE OF THE CONSULTANT BEFORE COMENCING
3. SUPER STRUCTURE : SUPER STRUCTURE SHALL BE OF 1ST CLASS BRICK IN 1:6 CEMENT MORTAR.
4. THIS DRAWING IS TO BE READ ALONG WITH ALL RELEVANT ARCHITECTURAL DRAWINGS.
5. ALL GRADE OF CONCRETE : M20 UNTILL & UNLESS MENTIONED
6. ALL MATERIALS SHALL CONFORM TO RELEVANT I.S. CODES.
7. FOR STEEL GRADE Fe 500 AS PER I.S. 1786–2007
8. ALL DISTRIBUTION BARS ARE 8T @ 250 C/C AND TO BE PROVIDED
9. ALL CHAIRS ARE 10T AND 10 BE PROVIDED WHEREVER REQUIRED.
10. ALL SPACER BARS ARE 25T @ 300 C/C AND TO BE PROVIDED
11. LAPS, SPLICES & BOND LENGTH SHOULD BE 50 D WHERE 'D' IS DIA OF BAR.
12. FOUNDATION & PLINTH : BRICKWORK IN FOUNDATION & PLINTH SHALL BE OF 1ST CLASSBRICK IN 1:6 CEMENT MORTAR.
13. MINIMUM CLEAR COVER TO MAIN REINFORCEMENT IS AS FOLLOWS:

MEMBER	TOP	BOTTOM	SIDE
a. FOUNDATION	50	50	50
b. COLUMN	40	40	40
c. FLOOR BEAM.	30	30	30
d. TIE BEAM.	30	30	30
e. FLOOR SLAB.	20	20	20

10. SPECIFIC GRAVITY OF THE BENTONITE SHALL BE MAINTAINED AT 1.1 ITO 1.2 BEFORE CASTING OF PILE.

PROPOSED TWO STORIED BUNGALOW AT. R.S. DAG NO. 19(P),21(P) MOUZA- UTTAR KAZIRHAT,J.L. NO -22,UNDER P.S. BISHNUPUR ,P.O. RASAPUNJIA, DIST- SOUTH 24 PARGANAS, UNDER PASCHIM BISHNUPUR GRAM PANCHAYAT.

I CERTIFY THAT ALL THE ARCHITECTURAL DRAWINGS OF PROPOSED THREE STORIED BUNGALOWAT R.S. DAG NO. 19(P),21(P) MOUZA- UTTAR KAZIRHAT,J.L. NO -22,UNDER P.S. BISHNUPUR ,P.O. RASAPUNJIA, DIST- SOUTH 24 PARGANAS, UNDER PASCHIM BISHNUPUR GRAM PANCHAYAT.HAVE BEEN PREPARED BY ME COMPLYING WITH THE PROVISIONS OF THE NATIONALBUILDING 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.

RISAV GUPTA
ARCHITECT (B.Arch)
Reg. No-CA/2017/83723

Signature of Architect / Engineer

SHIV NIKETAN (P) LTD.
Director
SIGNATURE OF THE OWNER

APPROVAL : Revised Attested

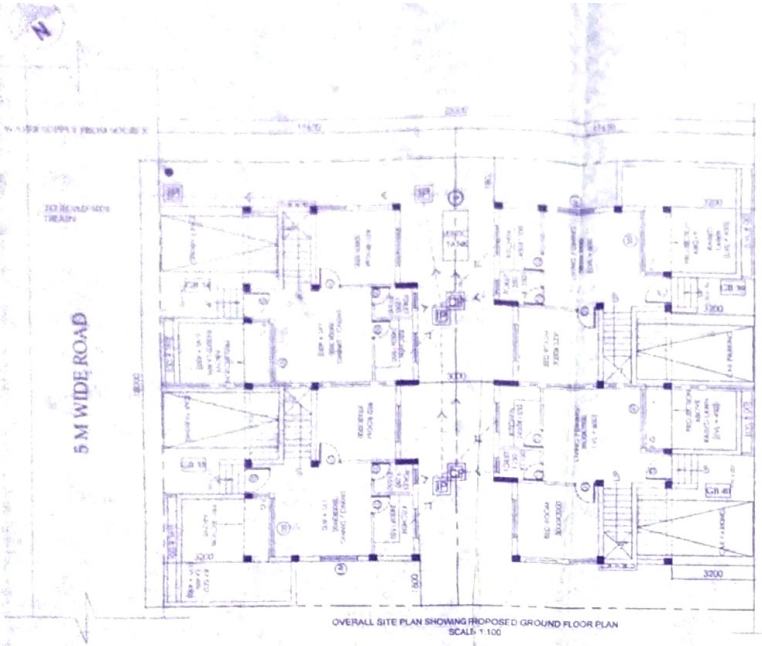
Plan Approved and Ordered
For total Covered area 4553Sqft
Fees Received Total Rs. 11383/-
(In Words) Rs. Eleven thousand three hundred eighty three only.
Valid Up To.....(24/01/2022
Paschim Bishnupur Gram Panchayat
Bishnupur-I (S) 24 Pgs.

Approved on Cap meeting NO-8 Date- 24/1/19

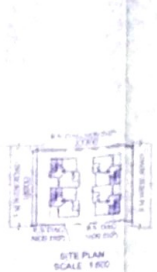
a) Validity of the sanctioned Plan for 3 years upto 24/1/2022
b) The safety of structure should be [illegible] Permission granted upto 1st floor level
c) The construction should be carried as per specification of Paschim Bishnupur Gram Panchayat I.S.Codes & sanctioned plan under the supervision of a Bishnupur Block-I, 24 Pgs.(S) qualified engineer/other Engineer.
d) Construction of [illegible] Soak pit and road water drain should done by owner.
e) Any deviation from the plan will [illegible] termination

Dy. 24/1/19

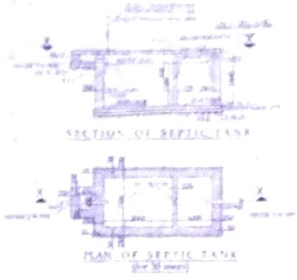
DRAWN BY	BHAYANA I TANEA
CHECKED BY	ATANU G
SCALE :- 1:100	DATE :- 19.09.18
SUBMISSION DRAWING	
DRAWING NO.	REVISION NO.

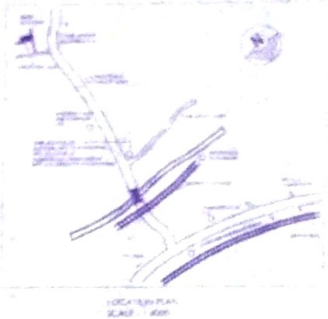


OVERALL SITE PLAN SHOWING PROPOSED GROUND FLOOR PLAN
SCALE: 1:100



SITE PLAN
SCALE 1:400





LOCATION PLAN
SCALE 1:4000

MASTER PLAN
SCALE 1:1000

PROPOSED TWO STORIED BUNGALOW AT R.S. DAG NO. 19(P),21(P) MOUZA- UTTAR KAZIRHAT,J.L. NO -22,UNDER P.S. BISHNUPUR ,P.O. RASAPUNJA, DIST- SOUTH 24 PARGANAS, UNDER PASCHIM BISHNUPUR GRAM PANCHAYAT.

LAND AREA OF GB33,GB34,GB39 & GB40 (104.85+104.85+104.85+104.85 : 4419.4 SQ MT = 4514 SQ.FT.=6 KATHA - 4 CHATTAK - 14 SQ.FT. "

AREA STATEMENT OF ONE BUNGALOW
GROUND FLOOR BUILT UP AREA = 45.3 SQ.M.= 488 SQ.FT.
FIRST FLOOR BUILT UP AREA = 42.74 SQ.M = 460 SQ.FT
ROOF ROOM AREA =17.65 SQ.M=190SQ.FT
TOTAL BUILT UP AREA = (45.3+42.74+17.65)SQ.M
= 105.69 SQ.M
= 1138 SQ.FT
OPEN TERRACE AREA =(4.56)SQ.M
= 49 SQ.FT
NUMBER OF PARKING = 1 NOS.

TOTAL NUMBER OF BUNGALOWS = 4 NOS.
TOTAL BUILT UP AREA OF 4 NOS BUNGALOWS
= (105.69 X 4)SQ.M.
= 423 SQ.M = 4553 SQ.FT
TOTAL NOS OF PARKING = 4 NOS.

I CERTIFY THAT ALL THE ARCHITECTURAL DRAWINGS OF PROPOSED TWO STORIED BUNGALOW AT R.S. DAG NO. 19(P),21(P) MOUZA- UTTAR KAZIRHAT,J.L. NO -22,UNDER P.S. BISHNUPUR ,P.O. RASAPUNJA, DIST- SOUTH 24 PARGANAS, UNDER PASCHIM BISHNUPUR 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.

RISAV GUPTA
ARCHITECT (B.Arch)
Reg. No-CA/2017/83723

Signature of Architect / Engineer

SHIV NIKETAN (P) LTD.

Director

AUTHORIZED SIGNATORY

DOOR

MARKED	WIDTH	LINTEL	SPECI.
D	1:00	2100	
D1	900	2100	
D2	750	2100	
SD	2400	2100	
SD1	1500	2100	

WINDOW

MARKED	WIDTH	HEIGHT	SILL
W1	1500	1500	600
W2	1150	1200	900
W3	1200	1000	1100
W4	600	900	1200
W5	800	1000	750
F.G.	700	900	1200

APPROVAL : Revised

Attested
" Plan Approved and Guaranteed For total Covered area 455.20 sq.ft Fees Retained Rs 11382/- (in Words) Eleven thousand three hundred eighty two only. Municipal Clerk Valid Up To 28/6/2022 Paschim Bishnupur Gram Panchayat Bishnupur Dist- South 24 Pgs.

Approved in Gp Meeting held on 10-6-2022 Resolution No. 21/19

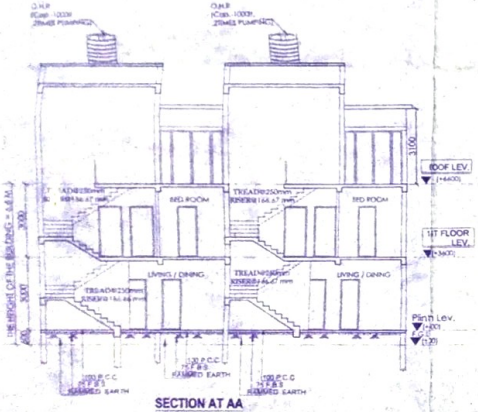
a) Validity of Approved Plan is for 3 years.
b) The b... of structure should be checked as per I.S.Code Provisions, granted upto 1st floor level.
c) The construction should be carried as per specifications of I.S.Codes & directions/ and under the supervision of a qualified/ engineer/ Engineer.
d) Construction of garbage Pit, Soak pit and wood waste draw should be as norms.
e) Any damage to from the plan shall invoke demolition.

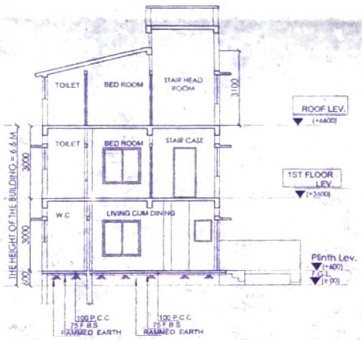
Pradhan
Paschim Bishnupur Gram Panchayat
Bishnupur, Block-I, 24 Pgs. (S)

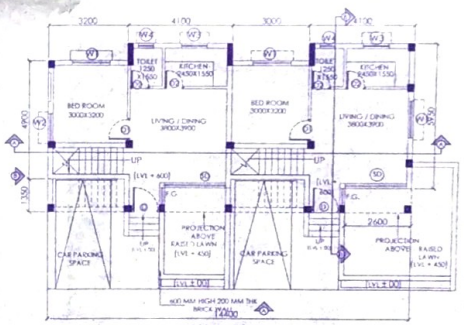
24/6/22

TITLE :
OVERALL SITE PLAN SHOWING PROPOSED GROUND FLOOR PLAN , SITE PLAN , LOCATION PLAN , SEPTIC TANK DETAIL , MASTER PLAN,GROUND FLOOR PLAN,FIRST FLOOR PLAN,ROOF PLAN,ELEVATION AT SIDE A,SECTION AT AA AND SECTION AT BB

DRAWN BY	TANAY
CHECKED BY	SUBHRAJIT
SCALE : 1:100	DATE : 18.05.22
SUBMISSION DRAWING	
DRAWING NO.	REVISION NO.
SHEET NO.	

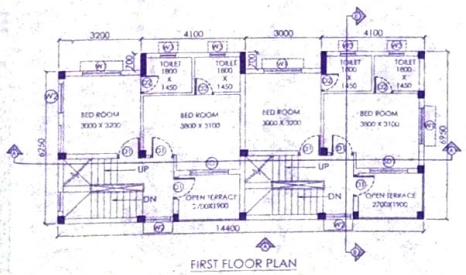




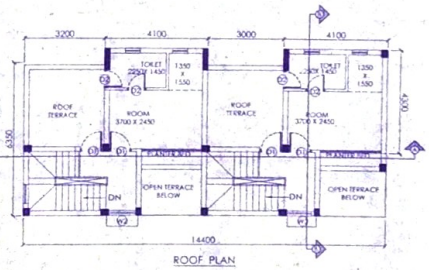


GROUND FLOOR PLAN

ELEVATION AT A



FIRST FLOOR PLAN



ROOF PLAN