

SCHEDULE OF FLOOR AND ROOF SLAB

REINFORCEMENT IN FLOOR AND ROOF SLAB TO BE DONE AS PER THE FOLLOWING SCHEDULE. ALL DIMENSIONS ARE IN MM UNLESS OTHERWISE MENTIONED. ALL ANGLES IN THE DRAWING SHOULD BE MAINTAINED. BRUGHT TO THE NOTICE OF THE CONTRACTOR BEFORE COMMENCING WORK. SUPER STRUCTURE SUPER STRUCTURE SHALL BE OF 1ST CLASS BRICK IN 1:3 CEMENT MORTAR.

BEAM SCHEDULE

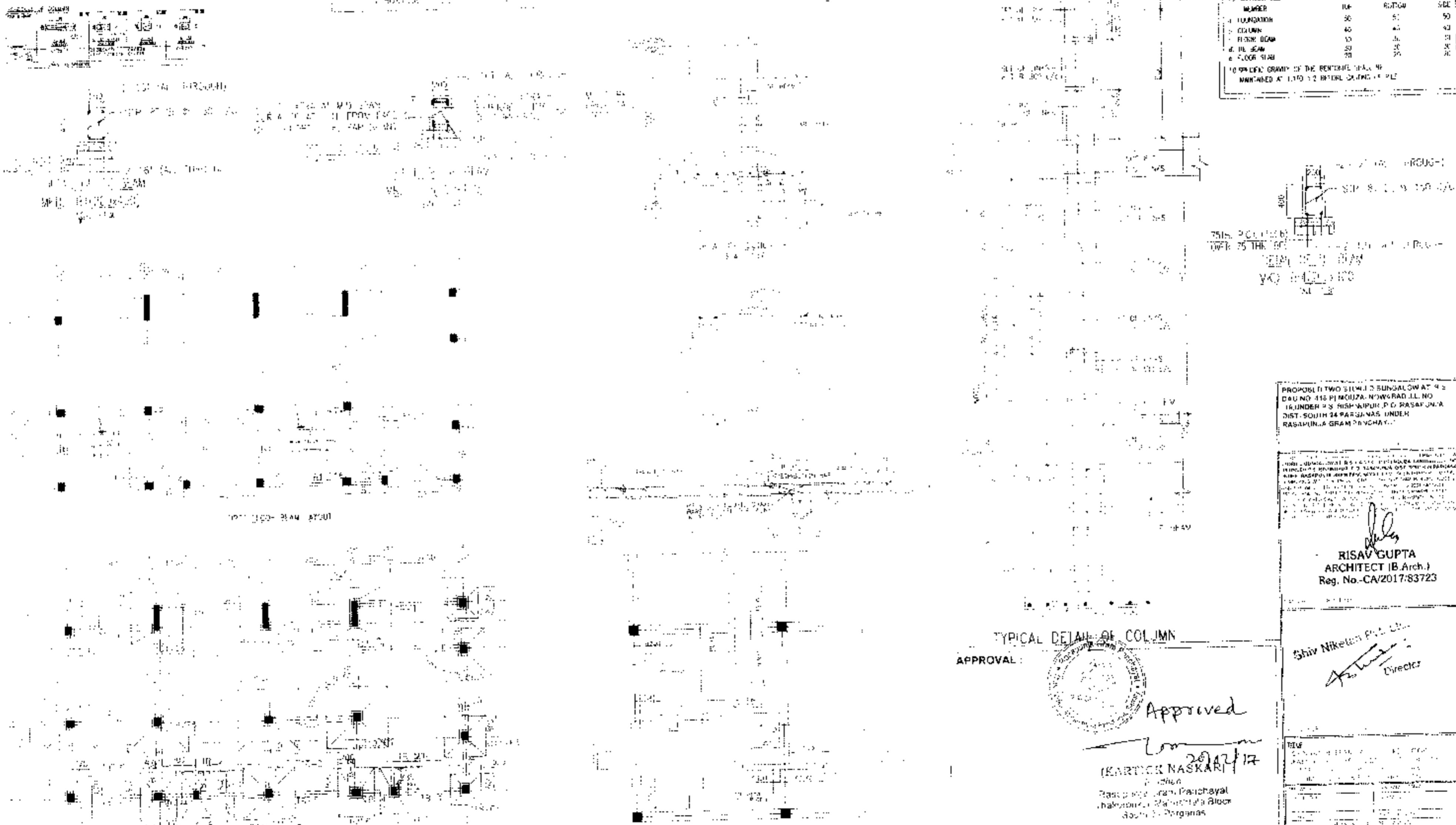
BEAM NO.	BEAM SIZE	REINFC. TOP	REINFC. BOT	REINFC. SIDE
1	120x200	4#12	4#12	2#12
2	120x200	4#12	4#12	2#12
3	120x200	4#12	4#12	2#12
4	120x200	4#12	4#12	2#12
5	120x200	4#12	4#12	2#12
6	120x200	4#12	4#12	2#12
7	120x200	4#12	4#12	2#12
8	120x200	4#12	4#12	2#12
9	120x200	4#12	4#12	2#12
10	120x200	4#12	4#12	2#12
11	120x200	4#12	4#12	2#12
12	120x200	4#12	4#12	2#12
13	120x200	4#12	4#12	2#12
14	120x200	4#12	4#12	2#12
15	120x200	4#12	4#12	2#12
16	120x200	4#12	4#12	2#12
17	120x200	4#12	4#12	2#12
18	120x200	4#12	4#12	2#12
19	120x200	4#12	4#12	2#12
20	120x200	4#12	4#12	2#12
21	120x200	4#12	4#12	2#12
22	120x200	4#12	4#12	2#12
23	120x200	4#12	4#12	2#12
24	120x200	4#12	4#12	2#12
25	120x200	4#12	4#12	2#12
26	120x200	4#12	4#12	2#12
27	120x200	4#12	4#12	2#12
28	120x200	4#12	4#12	2#12
29	120x200	4#12	4#12	2#12
30	120x200	4#12	4#12	2#12

SCHEDULE OF FOOTING

FOOTING NO.	FOOTING SIZE	FOOTING DEPTH	FOOTING TYPE	FOOTING MATERIAL
1	120x120	100	ISolated	1:3 Cement Mortar
2	120x120	100	ISolated	1:3 Cement Mortar
3	120x120	100	ISolated	1:3 Cement Mortar
4	120x120	100	ISolated	1:3 Cement Mortar
5	120x120	100	ISolated	1:3 Cement Mortar
6	120x120	100	ISolated	1:3 Cement Mortar
7	120x120	100	ISolated	1:3 Cement Mortar
8	120x120	100	ISolated	1:3 Cement Mortar
9	120x120	100	ISolated	1:3 Cement Mortar
10	120x120	100	ISolated	1:3 Cement Mortar
11	120x120	100	ISolated	1:3 Cement Mortar
12	120x120	100	ISolated	1:3 Cement Mortar
13	120x120	100	ISolated	1:3 Cement Mortar
14	120x120	100	ISolated	1:3 Cement Mortar
15	120x120	100	ISolated	1:3 Cement Mortar
16	120x120	100	ISolated	1:3 Cement Mortar
17	120x120	100	ISolated	1:3 Cement Mortar
18	120x120	100	ISolated	1:3 Cement Mortar
19	120x120	100	ISolated	1:3 Cement Mortar
20	120x120	100	ISolated	1:3 Cement Mortar
21	120x120	100	ISolated	1:3 Cement Mortar
22	120x120	100	ISolated	1:3 Cement Mortar
23	120x120	100	ISolated	1:3 Cement Mortar
24	120x120	100	ISolated	1:3 Cement Mortar
25	120x120	100	ISolated	1:3 Cement Mortar
26	120x120	100	ISolated	1:3 Cement Mortar
27	120x120	100	ISolated	1:3 Cement Mortar
28	120x120	100	ISolated	1:3 Cement Mortar
29	120x120	100	ISolated	1:3 Cement Mortar
30	120x120	100	ISolated	1:3 Cement Mortar

NOTES AND SPECIFICATION

- ALL DIMENSIONS ARE IN MM UNLESS OTHERWISE MENTIONED.
 - ALL ANGLES IN THE DRAWING SHOULD BE MAINTAINED.
 - BRUGHT TO THE NOTICE OF THE CONTRACTOR BEFORE COMMENCING WORK.
 - SUPER STRUCTURE SUPER STRUCTURE SHALL BE OF 1ST CLASS BRICK IN 1:3 CEMENT MORTAR.
 - THIS DRAWING IS TO BE READ ALONG WITH ALL RELEVANT ARCHITECTURAL DRAWINGS.
 - ALL GRADES OF CONCRETE TO BE USED, UNLESS MENTIONED.
 - ALL MATERIALS SHALL CONFORM TO IS/BS/AST CODES.
 - THEY SHALL BE GRADE AS PER IS/BS/AST CODES.
 - ALL DISTRIBUTION BARS ARE TO BE 250 C/C AND TO BE PROVIDED.
 - ALL CHAIRS ARE TO BE PROVIDED WHEREVER REQUIRED.
 - ALL SPACER BARS ARE TO BE 250 C/C AND TO BE PROVIDED.
 - SAFE SPACED & BOND LENGTH SHOULD BE AS PER IS/BS/AST CODES.
 - FOUNDATION & REINFC. WORKING IN FOUNDATION & PLATH SHALL BE OF 1ST CLASS BRICK IN 1:3 CEMENT MORTAR.
 - MINIMUM CLEAR COVER TO MAIN REINFORCEMENT IS AS FOLLOWS:
- | NUMBER | TOP | BOTTOM | SIDE |
|---------------|-----|--------|------|
| 1. FOUNDATION | 50 | 50 | 50 |
| 2. COLUMN | 40 | 40 | 40 |
| 3. FLOOR BEAM | 30 | 30 | 30 |
| 4. BEAM | 30 | 30 | 30 |
| 5. FLOOR SLAB | 20 | 20 | 20 |
10. SPACED GROUP OF THE REINFORCEMENT SHALL BE MAINTAINED AT 1:10 TO 1:12 BETWEEN COLUMN & BEAM.



FOUNDATION LAYOUT PLAN
SCALE: 1:100

TYPICAL DETAIL OF COLUMN
APPROVAL:
KARTICK NASKARI
20/02/17
Rasulpur Gram Panchayat
Rasulpur, Mahendragiri Block
South 24 Parganas

PROPOSED TWO STOREY BUNGALOW AT P.S. DAG NO. 415 PIMOUJA, NOWRAB, LL. NO. 16 UNDER P.S. RASARPUR, P.O. RASARPUR, A. DIST. SOUTH 24 PARGANAS UNDER RASARPUR, A. GRAM PANCHAYAT.

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

Shiv Niketan Prasad
Director