

PROPOSED PLAN FOR CONSTRUCTION OF G+4 STORIED BUILDING AT MUNICIPAL HOLDING NO. 322A, G.T. ROAD, MAHESULI, UNDER C.S. DAG NO. 3154316, C.S. KHATAN NO. 436, UNDER R.S. DAG NO. 3180 & 335, R.S. KHATAN NO. 446, L.R. DAG NO. 1160, 1152, L.R. KHATAN NO. 5761, 5661, 5661, 1315, 1683, 5444, 7274, M.O.Z.A. - MAHESULI, NO. - 15, WARD NO. - 17, UNDER SIRAMPURI MUNICIPALITY P.S. - SIRAMPURI, DIST. - HOOGHLY.

OFFICE OF J.O. ENGINEER
 MUNICIPALITY, SIRAMPURI, HOOGHLY.
 DATE: 26.06.2024
 SCALE: AS SHOWN

- NOTES:**
1. THE DRAWING SHALL BE READ IN CONJUNCTION WITH CONTRACT TERMS AND CONDITIONS.
 2. ALL DIMENSIONS ARE IN METERS UNLESS NOTED OTHERWISE.
 3. THE FOUNDATION SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE ARCHITECTURAL DRAWINGS AND THE SPECIFICATIONS THEREOF.
 4. ALL REINFORCEMENT SHALL BE PROVIDED AS SHOWN IN THE DRAWINGS AND SHALL BE CONFORMED TO IS 1786.
 5. CUT OFF LEVELS OF ALL LOAD BEARING PILES SHALL BE FROM ABOVE THE FINISHED FLOOR LEVEL.
 6. CONCRETE SHALL BE OF GRADE M20 AND SHALL BE CAST TO THE FINISHED FLOOR LEVEL.
 7. CONCRETE SHALL BE OF GRADE M20 AND SHALL BE CAST TO THE FINISHED FLOOR LEVEL.
 8. ALL PILES SHALL BE OF 800 MM DIA. AND SHALL BE PROVIDED WITH 12 NO. 16mm REINFORCEMENT BARS.
 9. ALL PILES SHALL BE OF 800 MM DIA. AND SHALL BE PROVIDED WITH 12 NO. 16mm REINFORCEMENT BARS.
 10. ALL PILES SHALL BE OF 800 MM DIA. AND SHALL BE PROVIDED WITH 12 NO. 16mm REINFORCEMENT BARS.
 11. CLEAR COVER TO MAIN REINFORCEMENT BARS SHALL BE 50mm.
 12. THE LOCATION OF THE BUILDING RELATIVE TO THE ARCHITECTURAL DRS. SHALL BE AS SHOWN IN THE DRAWINGS.
 13. THE CAPACITY OF THE BUILDING RELATIVE TO THE ARCHITECTURAL DRS. SHALL BE AS SHOWN IN THE DRAWINGS.
 14. THE FOUNDATION SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE ARCHITECTURAL DRS. AND THE SPECIFICATIONS THEREOF.

FOR SOPAN
 Kolkata, India
 Phone: 98304 44444
 Email: info@sopans.com

FOR THE ARCHITECTURAL ENGINEER

NOTES:

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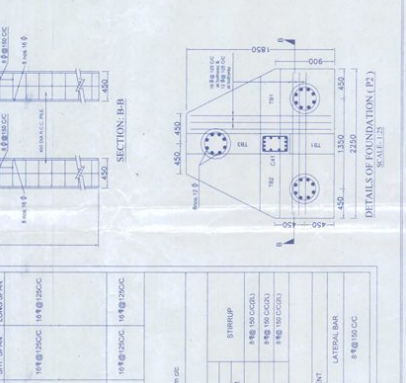
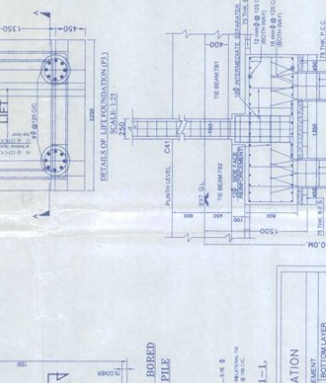
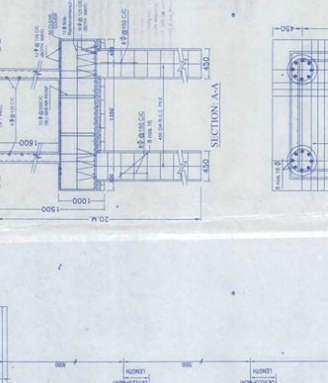
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SCHEDULE OF PILE CAP

PILE CAP NO.	AREA (sq.m)	PERIMETER (m)	REINFORCEMENT
1	1.50 x 1.50	6.00	12 @ 150mm C/C
2	1.50 x 1.50	6.00	12 @ 150mm C/C
3	1.50 x 1.50	6.00	12 @ 150mm C/C
4	1.50 x 1.50	6.00	12 @ 150mm C/C
5	1.50 x 1.50	6.00	12 @ 150mm C/C
6	1.50 x 1.50	6.00	12 @ 150mm C/C
7	1.50 x 1.50	6.00	12 @ 150mm C/C
8	1.50 x 1.50	6.00	12 @ 150mm C/C
9	1.50 x 1.50	6.00	12 @ 150mm C/C
10	1.50 x 1.50	6.00	12 @ 150mm C/C



SCHEDULE OF R.C.C. FLOOR BEAM

BEAM NO.	SPAN (m)	REINFORCEMENT
1	3.00	12 @ 150mm C/C
2	3.00	12 @ 150mm C/C
3	3.00	12 @ 150mm C/C
4	3.00	12 @ 150mm C/C
5	3.00	12 @ 150mm C/C
6	3.00	12 @ 150mm C/C
7	3.00	12 @ 150mm C/C
8	3.00	12 @ 150mm C/C
9	3.00	12 @ 150mm C/C
10	3.00	12 @ 150mm C/C

SCHEDULE OF COLUMNS

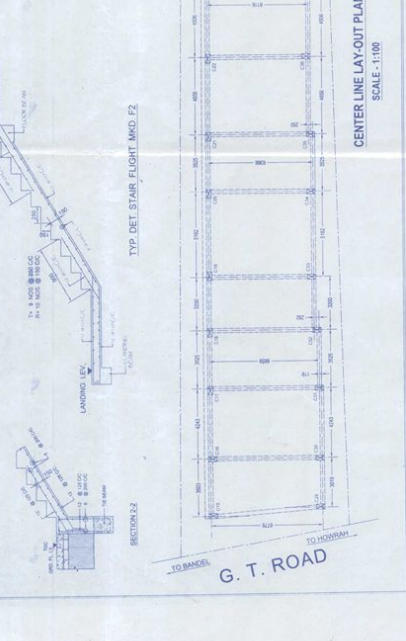
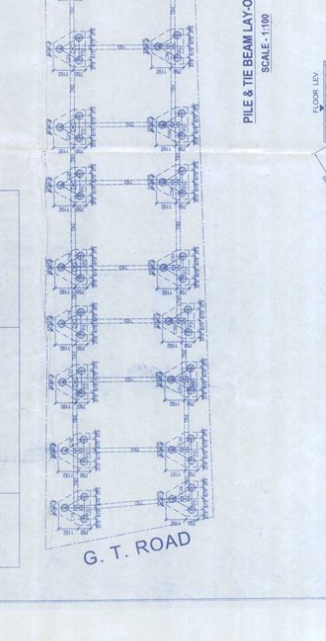
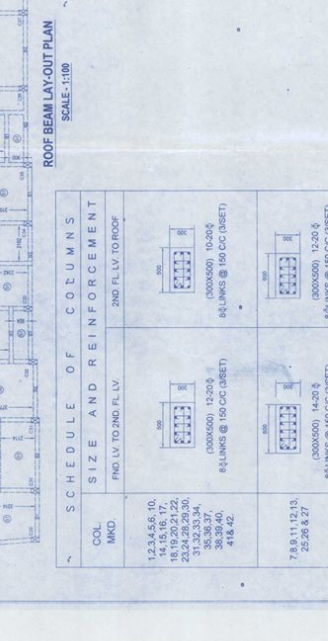
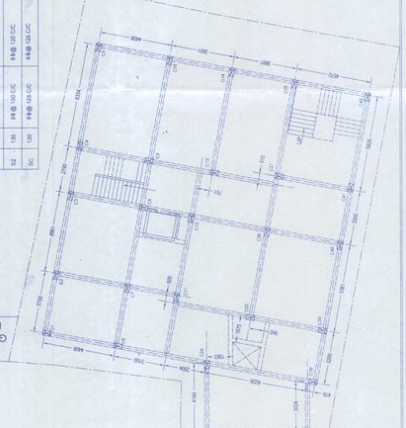
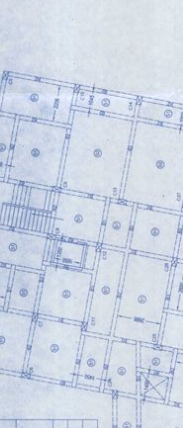
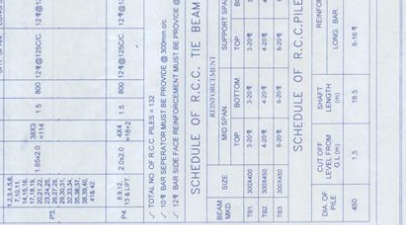
COL NO.	SIZE (mm)	REINFORCEMENT
1	300x300	12 @ 150mm C/C
2	300x300	12 @ 150mm C/C
3	300x300	12 @ 150mm C/C
4	300x300	12 @ 150mm C/C
5	300x300	12 @ 150mm C/C
6	300x300	12 @ 150mm C/C
7	300x300	12 @ 150mm C/C
8	300x300	12 @ 150mm C/C
9	300x300	12 @ 150mm C/C
10	300x300	12 @ 150mm C/C

SCHEDULE OF R.C.C. FOUNDATION

FOUNDATION NO.	SIZE (mm)	REINFORCEMENT
1	1500x1500	12 @ 150mm C/C
2	1500x1500	12 @ 150mm C/C
3	1500x1500	12 @ 150mm C/C
4	1500x1500	12 @ 150mm C/C
5	1500x1500	12 @ 150mm C/C
6	1500x1500	12 @ 150mm C/C
7	1500x1500	12 @ 150mm C/C
8	1500x1500	12 @ 150mm C/C
9	1500x1500	12 @ 150mm C/C
10	1500x1500	12 @ 150mm C/C

SCHEDULE OF R.C.C. TIE BEAM

TIE BEAM NO.	SIZE (mm)	REINFORCEMENT
1	300x300	12 @ 150mm C/C
2	300x300	12 @ 150mm C/C
3	300x300	12 @ 150mm C/C
4	300x300	12 @ 150mm C/C
5	300x300	12 @ 150mm C/C
6	300x300	12 @ 150mm C/C
7	300x300	12 @ 150mm C/C
8	300x300	12 @ 150mm C/C
9	300x300	12 @ 150mm C/C
10	300x300	12 @ 150mm C/C



G.T. ROAD

TO BANDA

TO HOBBARA

SCALE: 1:100

108/8281
S.M. M. B. 1
S.M. M. B. 1

Form No. 1 of 2010
Date: 10/8/2010
108/8281

108/8281

C. T. ROAD