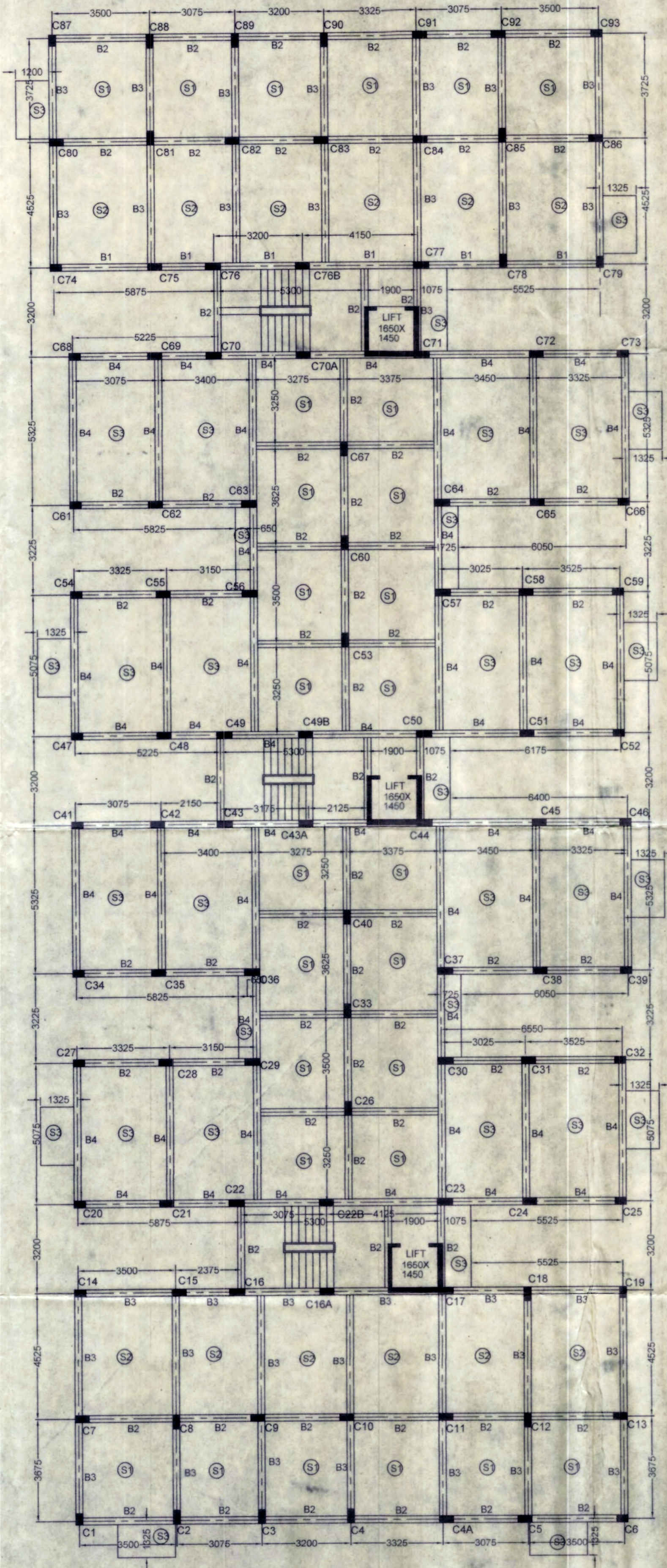


FOUNDATION LAY OUT PLAN BLOCK - A&B
SCALE: 1:100

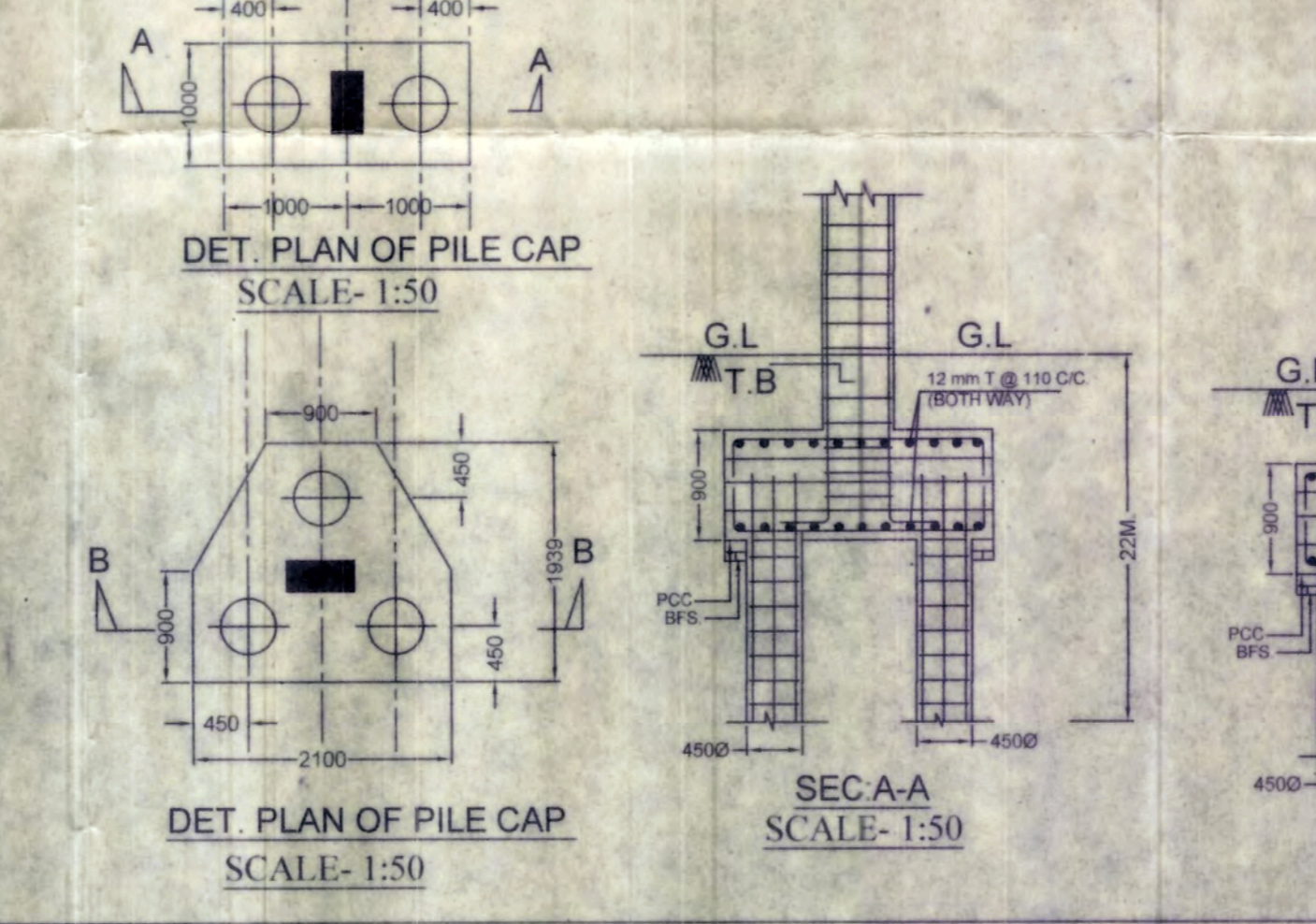
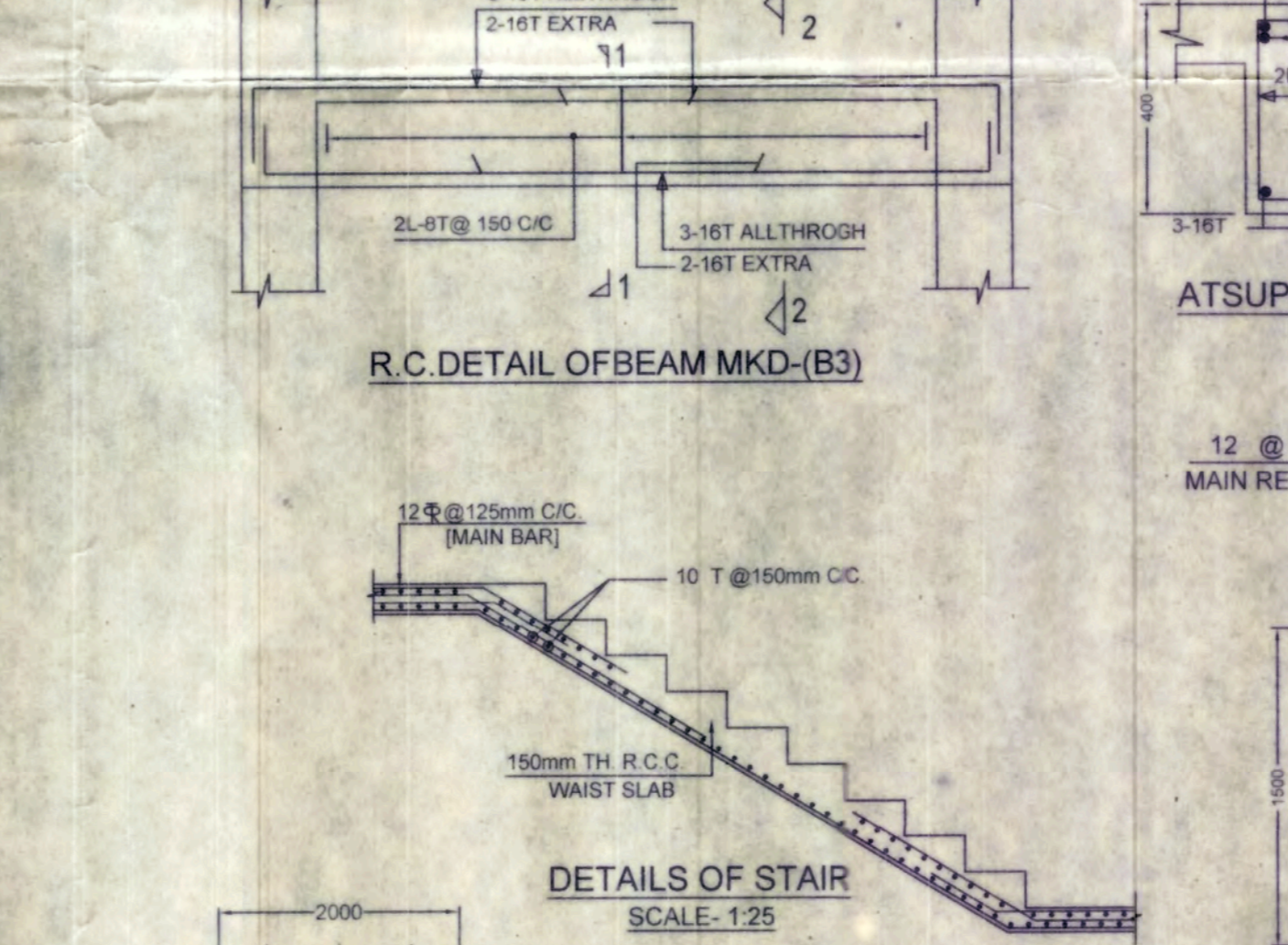


SLAB&BEAM LAY OUT PLAN BLOCK -A&B
SCALE: 1:100

| SCHEDULE OF R.C.C. FOUNDATION | | | | | | | | |
|-------------------------------|--|-----------------|-------------|--------------|---------------|--------------|--------------|--------------|
| PILE CAP MKD. | COL MKD. | SIZE OF FOOTING | NO. OF PILE | DIA. OF PILE | REINFORCEMENT | | | |
| | | | | | TOP LAYER | | BOTTOM LAYER | |
| | | | | | SHT. SPAN | LONG SPAN | SHT. SPAN | LONG SPAN |
| P1 | C1, C6, C14, C19, C20, C25, C27, C32, C34, C39, C41, C46, C47, C52, C54, C59, C61, C66, C68, C73, C74, C79, C87, C93 | 900X1800 | 2 | 400Ø | 12 T @ 125/C | 12 T @ 125/C | 12 T @ 125/C | 12 T @ 125/C |
| P2 | C16, C22, C29, C30, C36, C37, C43, C45, C56, C57, C63, C64, C70, C76 | AS PER DRG. | 3 | 450Ø | 16 T @ 125/C | 16 T @ 125/C | 16 T @ 125/C | 16 T @ 125/C |
| P3 | (C17+C23+LIFT) (C44+C50+LIFT) (C71+C77+LIFT) | 4275X5250 | 6 | 450Ø | 16 T @ 125/C | 16 T @ 125/C | 16 T @ 125/C | 16 T @ 125/C |
| P4 | ALL OTHERS | 2000X1000 | 4 | 450Ø | 12 T @ 110/C | 12 T @ 110/C | 12 T @ 110/C | 12 T @ 110/C |

| SCHEDULE OF R.C.C. PILE | | | | |
|-------------------------|---------------|---------|--------------|----------------|
| PILE MKD. | REINFORCEMENT | STIRRUP | DIA. OF PILE | LENGTH OF PILE |
| | | | | |

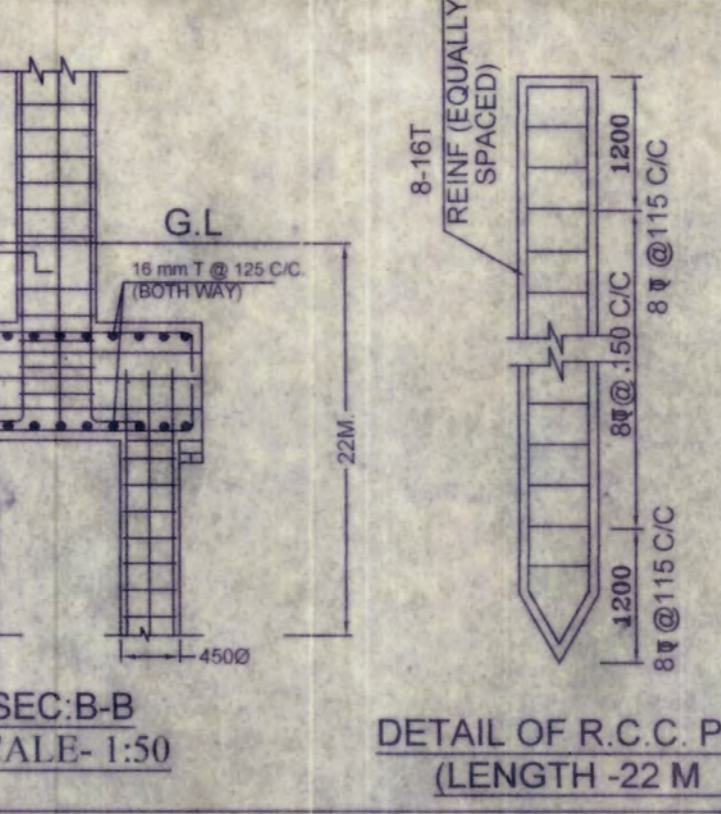
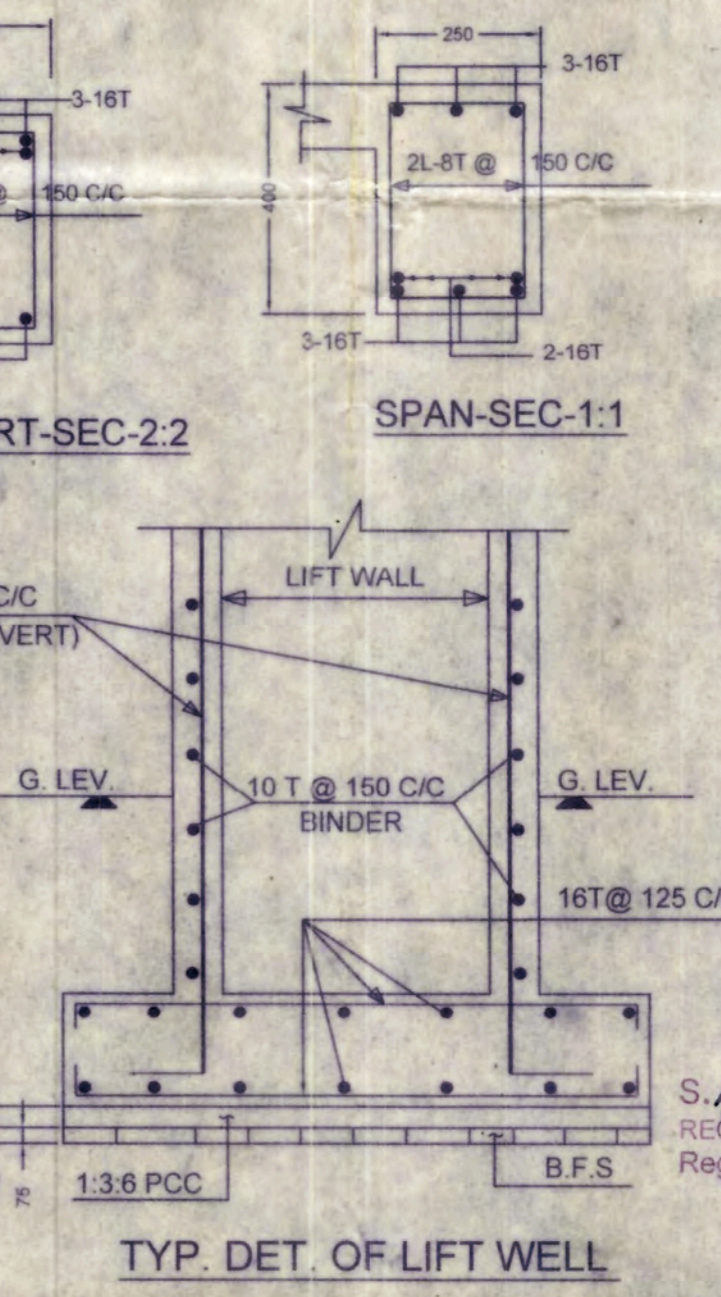
| BEAM SCHEDULE | | | | | | |
|---------------|---------|------------------|--------|---------------|-----------------|---------|
| BEAM MKD. | SECTION | REINF. (SUPPORT) | | REINF. (SPAN) | | STIRRUP |
| | | TOP | BOTTOM | TOP | BOTTOM | |
| B1 | 250X350 | 3-12 2-16 | 3-16 | 3-12 5-16 | 2L-8T @ 150 c/c | |
| B2 | 250X300 | 2-12 2-16 | 2-16 | 2-12 2-16 | 2L-8T @ 150 c/c | |
| B3 | 250X400 | 3-16 2-16 | 3-16 | 3-16 3-16 | 2L-8T @ 150 c/c | |
| B4 | 250X450 | 3-16 3-16 | 3-16 | 3-16 3-16 | 2L-8T @ 150 c/c | |
| B1c | 250X400 | 5-16 | 3-16 | 3-16 5-16 | 2L-8T @ 175 c/c | |
| ALL TIE BEAMS | 250X400 | 5-16 | 3-16 | 3-16 5-16 | 2L-8T @ 175 c/c | |



| COLUMN SCHEDULE | | | |
|--|---------|---------------|-----------------|
| COLUMN MKD. | SECTION | REINFORCEMENT | TIE |
| C1, C6, C14, C19, C20, C25, C27, C32, C34, C39, C41, C46, C47, C52, C54, C59, C61, C66, C68, C73, C74, C79, C87, C93 | | 8-16T | 2L-8T @ 150 c/c |
| C16, C22, C29, C30, C36, C37, C43, C45, C56, C57, C63, C64, C70, C76 | | 8-20 T | 2L-8T @ 125 c/c |
| ALL OTHERS | 250X500 | 10-16 T | 4L-8T @ 125 c/c |

| SLAB SCHEDULE | | | |
|---------------|-----------|---------------|--------------|
| SLAB MKD. | THICKNESS | REINFORCEMENT | |
| | | MAIN REINF. | DISTRIBUTION |
| S1 | 110 MM | 8 T @ 125 c/c | 8 T 150 c/c |
| S2 | 115 MM | 8 T @ 125 c/c | 8 T 150 c/c |
| S3 | 125 MM | 8 T @ 125 c/c | 8 T 125 c/c |

PROVIDE 8T 150 c/c AT EDGES AS EXTRA TOP



NOTES & SPECIFICATIONS

- ALL DIMENSIONS ARE IN MM UNLESS OTHERWISE MENTIONED.
- GRADE OF CONCRETE M20 AND GRADE OF STEEL FE415.
- CENTER LINE GIVEN HERE ARE BEAM CL ONLY.
- IN CASE OF ANY DISCREPANCY IN DWG REFER TO ARCHITECT.
- FOUNDATION - 1) BOTTOM COVER-50MM SHOULD BE MAINTAINED
- 2) SIDE COVER -75MM
- 3) COLUMN - CLEAR COVER -40MM
- 4) BEAM - 1) TOP-25MM, 2) BOTTOM-25MM, 3) SIDE-15MM
- 5) SLAB - 1) BOTTOM-15MM, 2) SIDE-15MM
- EXTRA TOP REINFORCEMENT - 0.25XC/C DISTANCE OF DISCONT. SUPT.
- EXTRA TOP REINFORCEMENT - 0.25XC/C DISTANCE OF CONTI. SUPT.
- EXTRA BOTTOM REINFORCEMENT - 0.10XC/C DISTANCE OF DISCONT. SUPT.
- EXTRA BOTTOM REINFORCEMENT - 0.15XC/C DISTANCE OF CONT. SUPT.
- SLAB: 1) TOP CURTAILMENT OF BAR - 0.10XC/C DISTANCE OF DISCONTINUOUS EDGE
- 2) TOP CURTAILMENT OF BAR - 0.15XC/C DISTANCE OF CONTINUOUS EDGE
- 3) BOTTOM CURTAILMENT OF BAR - 0.15XC/C DISTANCE OF DISCONTI. EDGE
- 4) BOTTOM CURTAILMENT OF BAR - 0.25XC/C DISTANCE OF CONTI. EDGE
- 5) EXTRA TOP CURTAILMENT OF BAR - 0.30XC/C DISTANCE OF CONTI. EDGE
- BOND/LAP LENGTH FOR REINFORCEMENT-50D
- PILE DEPTH SHOULD BE MAINTAINED -22M

Dipankar Sadhu Khan
Dipankar Sadhu Khan
Structural Engineer-I
Budge Budge Municipality
Reg. No.: BBM/BD/12

SIGN. OF STRUCTURAL ENGINEER

Soumen Pramanick
Soumen Pramanick
LBS Class II
Budge Budge Municipality
Reg. No. 11
SIGN. OF E.S.

Bofan Vyapaar Pvt. Ltd.
Satyendra Chandra
Director

SIGN. OF OWNER

S. SURESH HAR REDDY
REGISTERED ARCHITECT
Regd. No. CA/2001/28517

SIGN. OF GEO-TECH

RESIDENTIAL APARTMENT BUILDING COMPLEX OF M/S BOFAN VYAPAAR PRIVATE LIMITED AT HOLDING NO. 14/B, ADHAR DAS ROAD, AT MOUZA KALINAGAR BADE, J.L. NO. 07, R.S. DAG NO. 830, 832, 833, 834, 835, 836, 837, 838, 839, 840 & 841, L.R. DAG NO. 926, 930, 931, 932, 933, 934, 935, 936, 937, 938 & 941 UNDER L.R. KHATIAN NO. 2347, P.S. BUDGE BUDGE, DIST. SOUTH 24 PARGANAS, UNDER BUDGE BUDGE MUNICIPALITY, WARD NO.14.

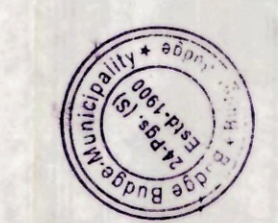
BLOCK A & B:
STRUCTURAL DRAWINGS
DWG NO : 19 S15 16
DATE : 4/7/21
S.D : MM
DRAWN BY : S ROY

SANCTIONED

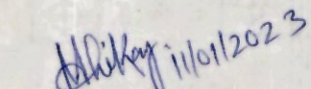
Regd. No. 31
 Date 15/11/2021
 Name Sr. Sanyanta Gupta Director of M/S Beform Vyapaar Pvt. Ltd.
 Address 74/B, Acharya Das Road,
 Ward No. 14

Building Plan Sanctioned under Rule-21 (f) of the West Bengal Municipal (Building) Rules-2007 by the Board of Councillors at a meeting held on 26/08/2022 at item no. 13.21.3.26.Pm

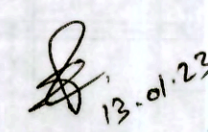
Building Permit No. 23/BP/PWD/2022-2023
 Date 11/01/2023
 Valid up to 25/08/2025
 Renewal within 25/08/2025

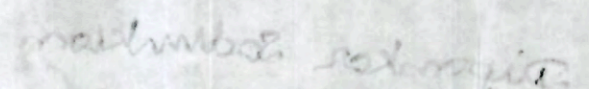


Intimation to be Submitted Regarding Completion of work in from-G under Rule-33 Construction would be made strictly According to enclosed Sanction Plan


M. ADHIKARY
 Sub Assistant Engineer
 Officer, Budge Budge Municipality
 Authorised under Rule 28 of the West Bengal Municipal (Building) Rules, 2007


Executive Officer
 Budge Budge Municipality


Chairman
 Budge Budge Municipality


Structural Engineer-I
 Budge Budge Municipality
 Reg. No.: BMM/BR/2