

FRONT ELEVATION



PLAN



FRONT ELEVATION



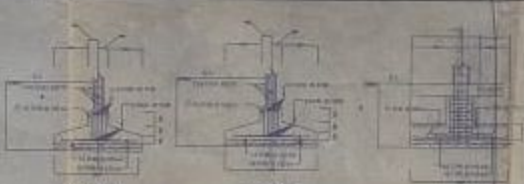
PLAN



FRONT ELEVATION



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SECTION 1

SECTION 2

SECTION 3

SCHEDULE OF BEAM

| BEAM | SPAN | AT SUPPORT | | | | AT SPAN | | | |
|------|-------|----------------------|----------|----------|----------|----------|----------|----------|--|
| | | TOP | BOTTOM | STRENGTH | STRENGTH | TOP | BOTTOM | STRENGTH | |
| B1 | 12.00 | 1-10 TOP 4-10 TOP | 1-10 TOP | 10000 | 10000 | 1-10 TOP | 1-10 TOP | 10000 | |
| B2 | 12.00 | 1-10 TOP 4-10 TOP | 1-10 TOP | 10000 | 10000 | 1-10 TOP | 1-10 TOP | 10000 | |
| B3 | 12.00 | 1-10 TOP 4-10 TOP | 1-10 TOP | 10000 | 10000 | 1-10 TOP | 1-10 TOP | 10000 | |
| B4 | 12.00 | 1-10 TOP 4-10 TOP | 1-10 TOP | 10000 | 10000 | 1-10 TOP | 1-10 TOP | 10000 | |
| B5 | 12.00 | 1-10 TOP 4-10 TOP | 1-10 TOP | 10000 | 10000 | 1-10 TOP | 1-10 TOP | 10000 | |

SCHEDULE OF SLAB

| SLAB | THICKNESS | REINFORCEMENT AT SUPPORT | | | | REINFORCEMENT AT SPAN | | | |
|------|-----------|--------------------------|----------------------|----------------------|----------------------|-----------------------|----------------------|----------------------|----------------------|
| | | TOP | BOTTOM | TOP | BOTTOM | TOP | BOTTOM | TOP | BOTTOM |
| S1 | 120 | 1-10 TOP 4-10 TOP | 1-10 TOP 4-10 TOP | 1-10 TOP 4-10 TOP | 1-10 TOP 4-10 TOP | 1-10 TOP 4-10 TOP | 1-10 TOP 4-10 TOP | 1-10 TOP 4-10 TOP | 1-10 TOP 4-10 TOP |
| S2 | 120 | 1-10 TOP 4-10 TOP | 1-10 TOP 4-10 TOP | 1-10 TOP 4-10 TOP | 1-10 TOP 4-10 TOP | 1-10 TOP 4-10 TOP | 1-10 TOP 4-10 TOP | 1-10 TOP 4-10 TOP | 1-10 TOP 4-10 TOP |

REINFORCEMENT DETAILS AS SHOWN IN THE DRAWINGS.

PROPOSED STRUCTURAL PLAN OF A G+IV STORED RESIDENTIAL BUILDING OF SHIB SANKAR BANERJEE & OTHERS IN RESPECT OF MUNICIPAL HOLDING NO- 8/ 1/38, ARABINDA SARANI, WARD NO-14, OF DUM DUM MUNICIPALITY COMPRISE IN DAG NO-2027(P), UNDER MOUZA-DUM DUM CANTONMENT, J.L. NO- 33, E.P. NO-130, 150A, 150B & 151A, S.P. NO- 75, 75/1, 75/2 & 74/1, P. S. DUM DUM, DIST. 24 PGS (N).

CERTIFICATE OF OWNERS

CERTIFIED THAT I HAVE NOT A LATER DATE MADE ANY ADDITION OR ANY ALTERATION TO THIS PLAN OR CHANGED ANY PART THEREOF THROUGH THE BUILDING DEPARTMENT OF THE MUNICIPALITY AND ALSO UNDERSTAND TO ABIDE BY THE RULES AND REGULATIONS OF THE MUNICIPALITY IN THIS CONNECTION. I HAVE ALSO PAID THE AMOUNT OF CHARGES AND TAXES AS PER THE BY-LAWS AND REGULATIONS OF THE MUNICIPALITY AND ALSO UNDERSTAND TO ABIDE BY THE BY-LAWS AND REGULATIONS OF THE MUNICIPALITY IN THIS CONNECTION.

(Signature)
OWNER

(Signature)
REGISTERED ENGINEER

CERTIFICATE OF ENGINEER

I HAVE CHECKED THE FOUNDATION AND STRUCTURE OF THE BUILDING HAS BEEN SUBMITTED BY THE ARCHITECT.

CONCERNED WITH THE DRAWINGS AND I HAVE CHECKED THE DRAWING UPON THE PLACE AND FOUND THAT THE DRAWING IS IN ACCORDANCE WITH THE STRUCTURAL REQUIREMENTS AND I HAVE CHECKED THAT THE FOUNDATION IS IN ACCORDANCE WITH THE STRUCTURAL REQUIREMENTS AND I HAVE CHECKED THAT THE FOUNDATION IS IN ACCORDANCE WITH THE STRUCTURAL REQUIREMENTS.

(Signature)
REGISTERED ENGINEER

(Signature)
REGISTERED ENGINEER

REGISTERED ENGINEER

(Signature)
REGISTERED ENGINEER

NOTED & APPROVED
MUNICIPALITY ENGINEER

ROOF BEAM - SLAB PLAN

FRONT ELEVATION