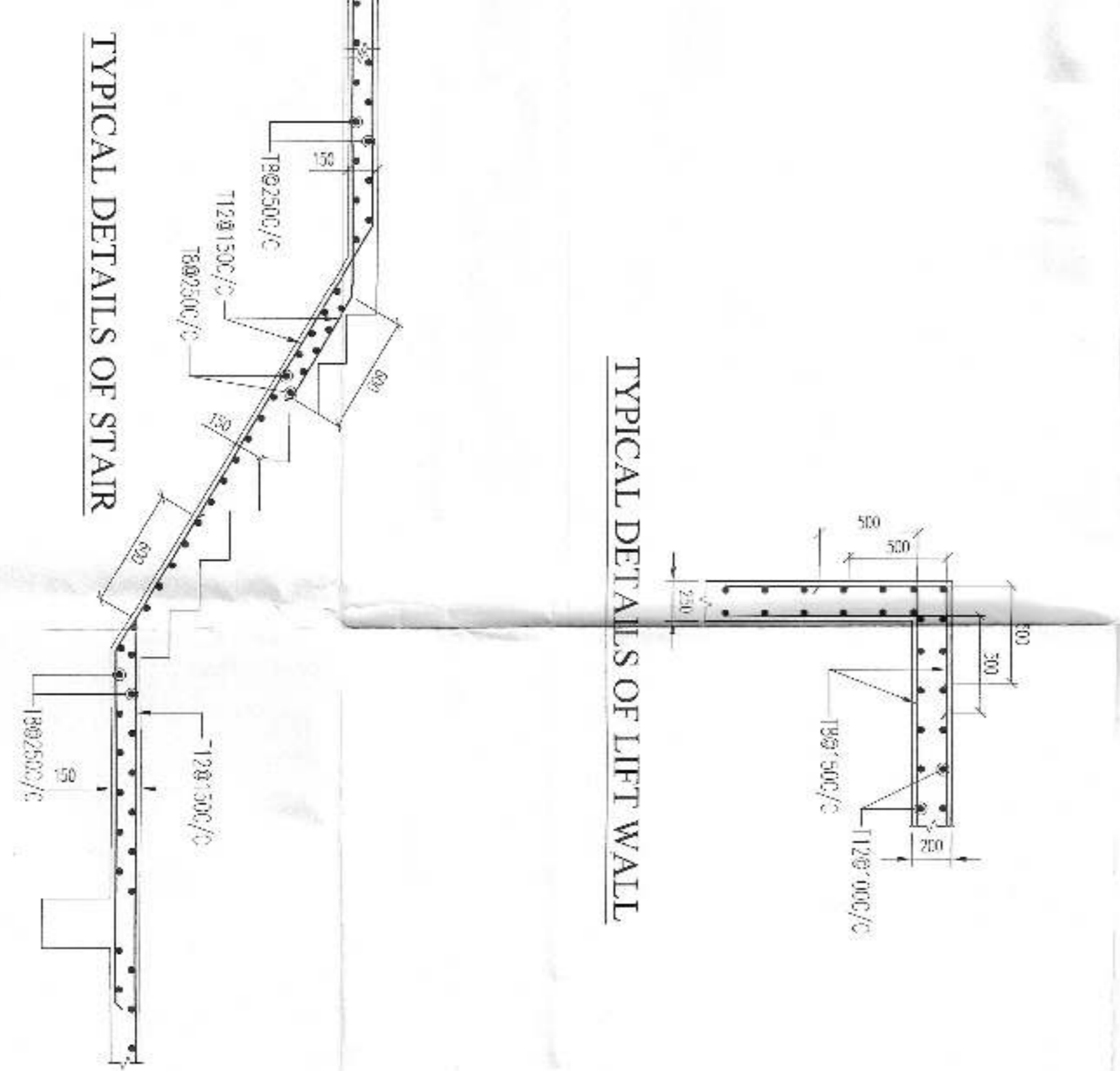


TPY (11TH - 15TH) FL. BEAM SCHEDULE (TOWER-01)
GRADE OF CONCRETE - M30

BEAM MKO	BEAM SIZE	REINFT. AT SUPPORT		REINFT. AT MID SPAN		STIRRUPS AT SUPPORT	STIRRUPS AT SPAN
		TOP	BOTTOM	TOP	BOTTOM		
B1	250 x 375	3-12	2-7	2-10	3-7	100/100/C	100/100/C
B2	250 x 375	3-12	2-7	2-10	3-7	100/100/C	100/100/C
B3	250 x 375	3-12	2-7	2-10	3-7	100/100/C	100/100/C
B4	250 x 375	3-12	2-7	2-10	3-7	100/100/C	100/100/C
B5	250 x 375	3-12	2-7	2-10	3-7	100/100/C	100/100/C
B6	250 x 375	3-12	2-7	2-10	3-7	100/100/C	100/100/C
B7	250 x 375	3-12	2-7	2-10	3-7	100/100/C	100/100/C
B8	250 x 375	3-12	2-7	2-10	3-7	100/100/C	100/100/C
B9	250 x 375	3-12	2-7	2-10	3-7	100/100/C	100/100/C
B10	250 x 375	3-12	2-7	2-10	3-7	100/100/C	100/100/C
B11	250 x 375	3-12	2-7	2-10	3-7	100/100/C	100/100/C
B12	250 x 375	3-12	2-7	2-10	3-7	100/100/C	100/100/C
B13	250 x 375	3-12	2-7	2-10	3-7	100/100/C	100/100/C
B14	250 x 375	3-12	2-7	2-10	3-7	100/100/C	100/100/C
B15	250 x 375	3-12	2-7	2-10	3-7	100/100/C	100/100/C
B16	250 x 375	3-12	2-7	2-10	3-7	100/100/C	100/100/C
B17	250 x 375	3-12	2-7	2-10	3-7	100/100/C	100/100/C
B18	250 x 375	3-12	2-7	2-10	3-7	100/100/C	100/100/C

TPY (11TH - 15TH) FL. SLAB SCHEDULE (TOWER-01)
GRADE OF CONCRETE - M30

SLAB MKO	DEPTH	REINFT. AT SHORTER SPAN	REINFT. AT LONGER SPAN
S1	150	100/100/C (80T/SR)	100/100/C (80T/SR)
S2	150	100/100/C (80T/SR)	100/100/C (80T/SR)
S3	200	100/100/C (80T/SR)	100/100/C (80T/SR)
S4	125	100/100/C (80T/SR)	100/100/C (80T/SR)
S5	150	100/100/C (80T/SR)	100/100/C (80T/SR)
S6	150	100/100/C (80T/SR)	100/100/C (80T/SR)
S7	125	100/100/C (80T/SR)	100/100/C (80T/SR)
S8	125	100/100/C (80T/SR)	100/100/C (80T/SR)
S9	175	100/100/C (80T/SR)	100/100/C (80T/SR)



NOTES
1. ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SPECIFIED.
2. REINFORCEMENT SHALL BE IN ACCORDANCE WITH IS 1786.
3. ALL DIMENSIONS OF CONCRETE SHALL BE IN ACCORDANCE WITH IS 456.
4. ALL VERTICAL WALLS SHALL BE IN ACCORDANCE WITH IS 456.
5. ALL HORIZONTAL WALLS SHALL BE IN ACCORDANCE WITH IS 456.
6. ALL SLABS SHALL BE IN ACCORDANCE WITH IS 456.
7. ALL BEAMS SHALL BE IN ACCORDANCE WITH IS 456.
8. ALL STAIRS SHALL BE IN ACCORDANCE WITH IS 456.
9. ALL LIFT WALLS SHALL BE IN ACCORDANCE WITH IS 456.
10. ALL FOUNDATIONS SHALL BE IN ACCORDANCE WITH IS 456.

SIGNATURE OF ARCHITECT
KARAN TOBI
DESIGNED PARTNER OF AKSHAY VINAYAK LLP,
ADDRESS: 2, CROSS PARK, BULLDOZERS,
KOLKATA - 700 094

SIGNATURE OF GEOTECH ENGINEER
ALOK BOYI
M/S. GEOTECH ENGINEERS PVT. LTD.
ADDRESS: 6A, WILSON PARK,
KOLKATA - 700 094

SIGNATURE OF STRUCTURAL ENGINEER
SANJIV J. PAREKH
ADDRESS: 34 RAMANAND PURA ROAD,
KOLKATA - 700 020

CERTIFICATE OF STRUCTURAL ENGINEER
I, THE SIGNATURE ENGINEER, HAVE EXAMINED THE DRAWINGS AND SPECIFICATIONS OF THE STRUCTURE AND HAVE FOUND THEM TO BE IN ACCORDANCE WITH THE REQUIREMENTS OF THE APPLICABLE CODES AND STANDARDS. I HEREBY CERTIFY THAT THE STRUCTURE IS SAFE AND SOUND AND FIT FOR THE PURPOSE FOR WHICH IT IS INTENDED.

SIGNATURE OF STRUCTURAL REVIEWER
SANJIV J. PAREKH
ADDRESS: 34 RAMANAND PURA ROAD,
KOLKATA - 700 020

RAJ AGRAWAL & ASSOCIATES
STRUCTURAL ENGINEERS
S.P.A. CONSULTANTS
54, RAJ KUMAR PURA ROAD,
KOLKATA - 700 020

PROPOSED GAVY STORED, 53.375 MT. HEIGHT (PARTIAL) GAVY STORED, 50.3 MT. HEIGHT BELAGHATA ROAD, KOLKATA-700018 UNDER BELAGHATA MUNICIPAL CORPORATION, WARD NO. - 57, BOUGHAT-VII.

TPY (11TH - 15TH) FLOOR BEAM LAYOUT (TOWER-01)

