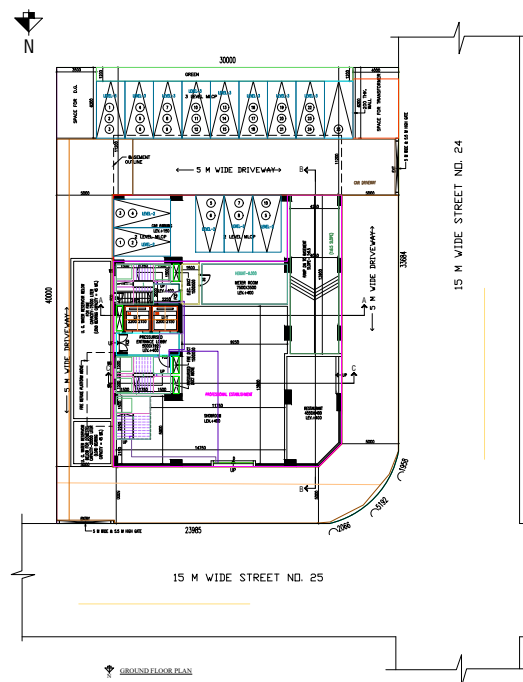
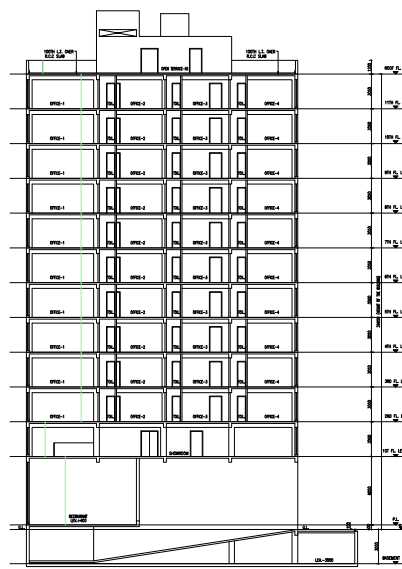
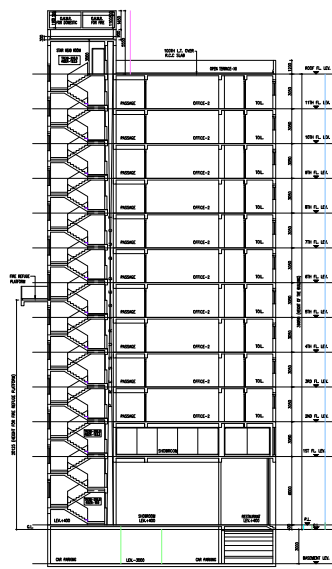
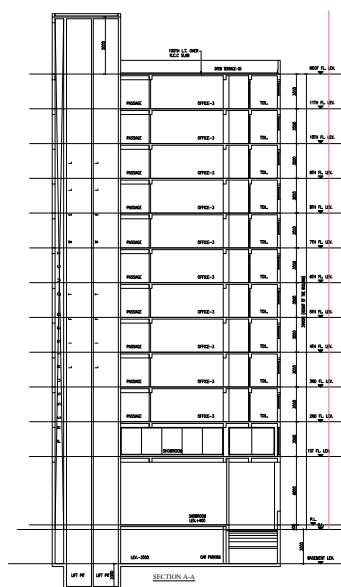
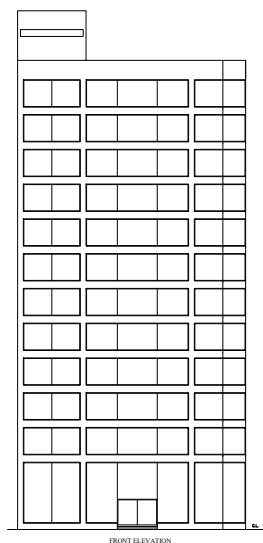


AREA CALCULATIONS:

PLOT AREA (0.2965 ACRES).	= 19,918.928 SQ. FT.
PLS. AREA FOR PHYSICAL MEASUREMENT	= 1188.65 SQ. FT.
AVAILABLE ROAD WIDTH	= 15.0 WT.
PERMISSIBLE F.A.R. (FOR LT. BUILDING)	= 5.90
PERMISSIBLE BUILT UP AREA (1188.65*5.9)	= 7012.65 SQM.
PERMISSIBLE GROUND COVERAGE (40%)	= 475.434 SQM.
PROPOSED GROUND COVERAGE (39.88%)	= 774.00 SQM.
PROPOSED EXTENDED BASEMENT AREA	= 579.00 SQM.
PROPOSED GROUND FLOOR AREA	= 402.79 SQM.
PROPOSED 1ST TO 11TH FLOOR AREA	= 629.8 SQM.
STAR HEAD ROOM AREA	= 58.96 SQM.
PROPOSED TOTAL FLOOR AREA (579.0+402.79+459.81*1 PLS.+58.96)	= 6098.55 SQM.

EXEMPTION

CAR PARKING AREA AT BASEMENT FLOOR	= 528.3 SQM.
CAR PARKING AREA AT GROUND FLOOR	= 45.6 SQM.
STAR & LIFT LOBBY AREA (15.0+15.75+6.0)*12 FLS.	= 441.0 SQM.
STAR HEAD ROOM AREA	= 58.96 SQM.

TOTAL FLOOR AREA WITHIN F.A.R.

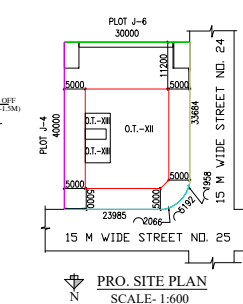
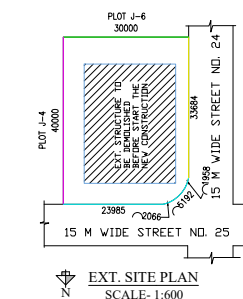
BASEMENT FLOOR AREA EXCLUDING PARKING	= 50.7 SQM.
GROUND FLOOR AREA EXCLUDING PARKING, STAR & LIFT LOBBY AREA	= 277.59 SQM.
1ST TO 11TH FLOOR AREA EXCLUDING STAR & LIFT LOBBY AREA (423.91*1 FLS.)	= 4653.55 SQM.

TOTAL BUILT UP AREA WITHIN F.A.R.

PROPOSED F.A.R. (4981.84/11.58)	= 4981.84 SQM.
CAR PARKING F.A.R. (4981.84/11.58)	= 419.14 C.S.

CAR PARKING CAPACITY

REQUIRED CARS = 4981.84/100 SQM = 49.8184 = 50 NOS. (SAV)	
1ST FLOOR CAP. OF 51 NOS.	
GROUND FLOOR-16 NOS. GROUND COVERED M.C.P (2 LEVELS)*2=10 NOS. GROUND OPEN M.C.P (3 LEVELS)*3=25 NOS.	

[illegible]

CERTIFICATE OF STRUCTURAL ENGINEER
I CERTIFY THAT THE STRUCTURAL DESIGN & DRAWINGS OF BOTH FOUNDATION & SUPER STRUCTURE OF THE BUILDING HAS BEEN MADE BY ME CONSIDERING ALL POSSIBLE LOADS INCLUDING THE SEISMIC LOAD AS PER THE NATIONAL BUILDING CODE OF INDIA & CERTIFIED THAT IT IS SAFE & STABLE IN ALL RESPECTS".

Mahesh Maheshwar
Structural Engineer
LIC. REG. NO-1887/
SIGNATURE OF STRUCTURAL ENGINEER

CERTIFICATE OF STRUCTURAL ENGINEER
I HAVE REVIEWED THE STRUCTURAL DESIGN AND CALCULATION MADE BY STRUCTURAL ENGINEERS. THIS IS CERTIFIED THAT THE STRUCTURAL DESIGN AND CALCULATION HAVE BEEN MADE AS PER NORMS AND STANDARDS OF INDIA & SAFE.

Koushik Sengupta
Structural Reviewer
LIC. NO. NO-STRE/NEHA/12/80802

CERTIFICATE OF ARCHITECT

THE L.B.A. HAS CERTIFIED ON THE PLAN ITSELF WITH FULL RESPONSIBILITY THAT THE BUILDING PLAN HAS BEEN DRAWN UP AS PER PROVISION OF K.A.C. B.D.G. RULES 2008, AS AMENDED FROM TIME TO TIME AND THAT THE SITE CONDITION INCLUDING THE WIDTH OF THE ABUTTING ROAD CONFORM WITH THE PLAN AND IT IS A BUILD ABLE SITE AND NOT A TANK OR A

FILED UP TANK.

THE VIKING ARCHITECT
ONE EIGHT ZERO ONE N. W. 10TH AVE
SIGNATURE OF ARCHITECT

SCHEDULE OF DOORS & WINDOWS

TYPE	SILL	UNIT	SIZE	TYPE	SILL	UNIT	SIZE
D	-	2250	3000/2250	WF	450	2250	1500/1800
D1	-	2250	1100/2250	WF	900	2250	800/1100
D3	-	2250	750/2250	Y	3200	2250	600/1050
FD	-	2250	1100/2250				

TITLE				
GROUND FLOOR PLAN, 1ST FLOOR PLAN, TYPICAL FLOOR PLAN (2ND TO 11TH), ROOF PLAN, SITE PLAN, LOCATION PLAN, DETAIL OF UNDER GROUND WATER RESERVOIR, DETAILS OF BOUNDARY WALL				
PROJECT				
PROPOSED PLAN OF B+G+X (39.95 M.) STORED IT BUILDING AT PLOT NO. J5, BLOCK-02, SECTOR V, SALT LAKE ELECTRONICS COMPLEX, KOLKATA-91, UNDER NABARDAGANA INDUSTRIAL TOWNSHIP AUTHORITY				
DATE	JOB. NO.	DRAWL	CHECKED	SHEET NO.
18.12.2023	ABCT/19A/2023	805/A		1 OF 2
A R C H I T E C T				
	RAJ AGRAWAL & ASSOCIATES 88, ROAD STREET, KOLKATA - 16			