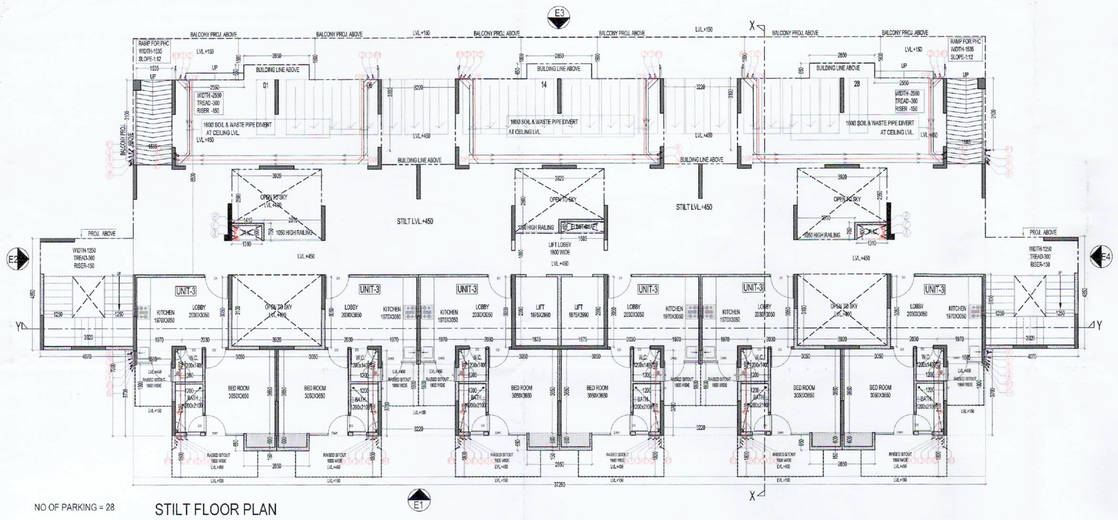
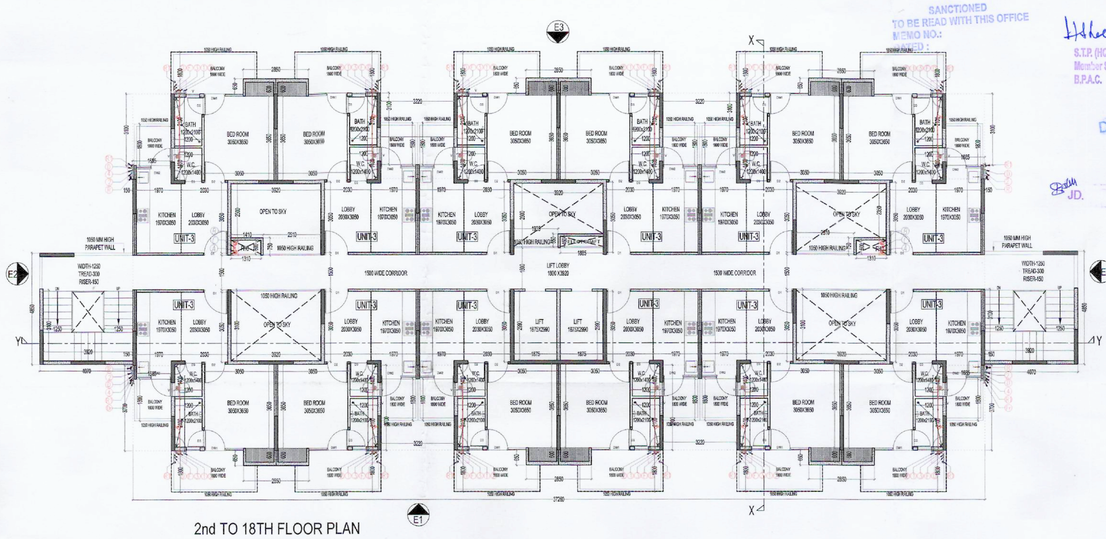
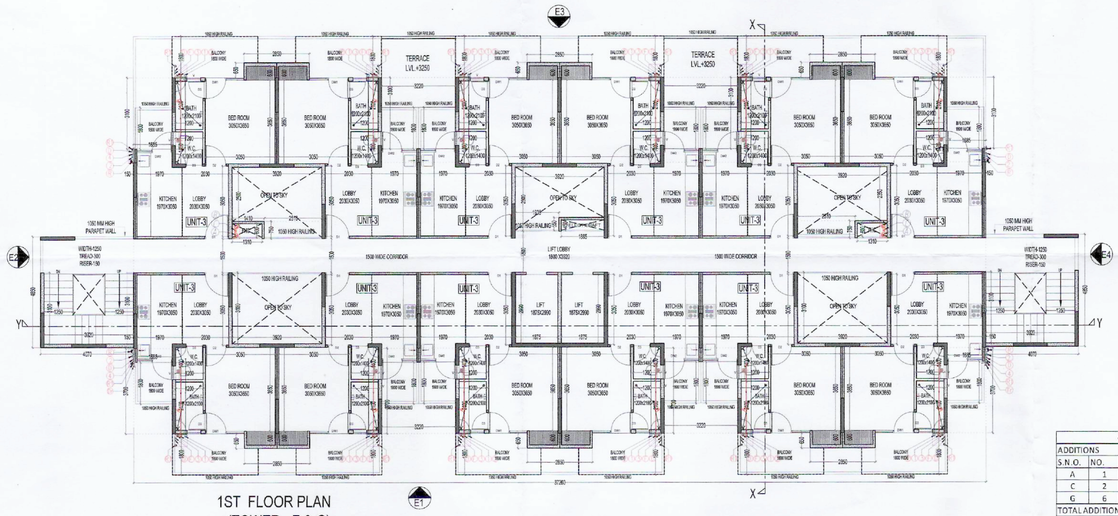


NO OF PARKING = 28

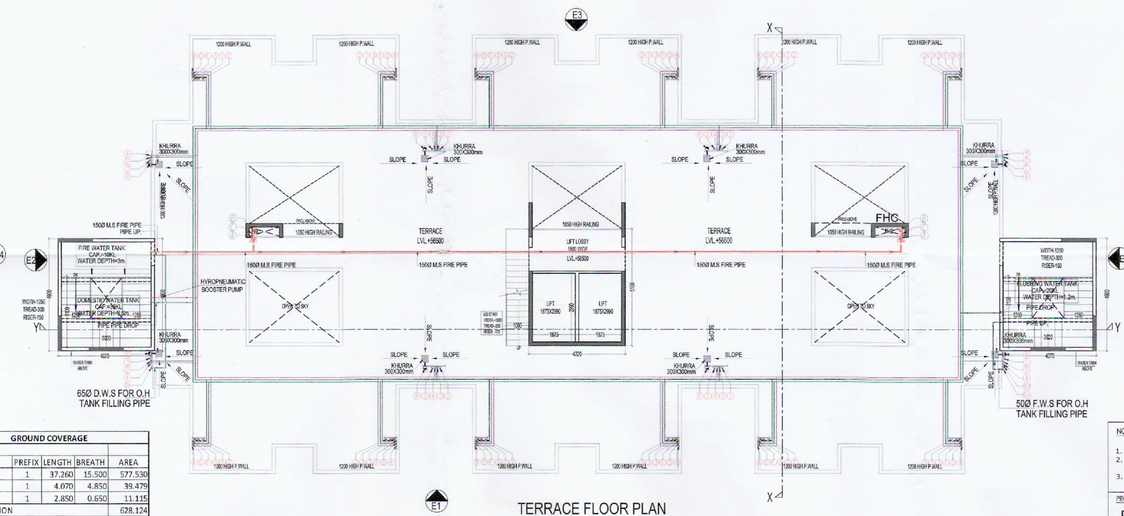
STILT FLOOR PLAN
(TOWER - F & G)



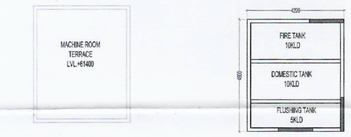
2nd TO 18TH FLOOR PLAN
(TOWER - F & G)



1ST FLOOR PLAN
(TOWER - F & G)



TERRACE FLOOR PLAN
(TOWER - F & G)

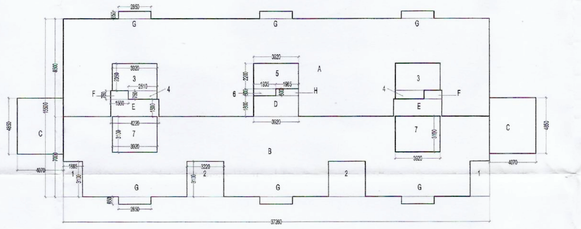


MACHINE ROOM PLAN

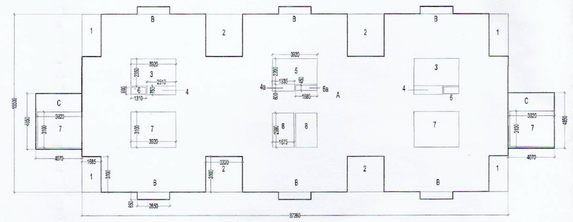
WATER TANK PLAN



TOP TERRACE PLAN



GROUND COVERAGE & STILT F.A.R .AREA DIAGRAM



1ST TO 17TH FLOOR F.A.R. AREA DIAGRAM

650 D.W.S FOR O.H TANK FILLING PIPE

500 F.W.S FOR O.H TANK FILLING PIPE

GROUND COVERAGE					
ADDITIONS					
S.N.O.	NO.	PREFIX	LENGTH	BREATH	AREA
A	1	1	37.260	15.500	577.530
C	2	1	4.070	4.850	39.479
G	6	1	2.850	0.650	11.115
TOTAL ADDITION					628.124
SUBTRACTIONS					
S.N.O.	NO.	PREFIX	LENGTH	BREATH	AREA
1	2	1	1.685	3.100	10.447
2	2	1	3.220	3.100	19.964
3	2	1	3.920	2.350	18.424
4	2	1	2.510	0.750	3.765
5	1	1	3.920	2.200	8.624
6	1	1	0.600	1.935	1.161
7	2	1	3.920	3.100	24.304
TOTAL ADDITION					86.689
TOTAL GROUND COVERAGE					**541.435**

GROUND FLOOR F.A.R.					
ADDITIONS					
S.N.O.	NO.	PREFIX	LENGTH	BREATH	AREA
B	1	1	37.260	7.000	260.820
C	2	1	4.070	4.850	39.479
D	1	1	3.920	1.800	7.056
E	2	1	4.220	1.500	12.660
F	2	1	1.560	0.750	2.340
G	3	1	2.850	0.650	5.558
U	1	1	1.985	0.600	1.191
TOTAL ADDITION					329.104
SUBTRACTIONS					
S.N.O.	NO.	PREFIX	LENGTH	BREATH	AREA
1	2	1	1.685	3.100	10.447
2	2	1	3.220	3.100	19.964
7	2	1	3.920	3.100	24.304
TOTAL ADDITION					54.715
TOTAL GROUND FLOOR F.A.R.					**274.389**

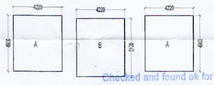
STILT FLOOR PARKING AREA	
ADDITIONS	
GROUND COVERAGE	541.435
TOTAL ADDITION	541.435
SUBTRACTIONS	
STILT FLOOR F.A.R.	274.389
TOTAL SUBTRACTION	274.389
TOTAL STILT PARKING (NON F.A.R.)	**267.047**

1ST TO 17 TH FLOOR F.A.R.					
ADDITIONS					
S.N.O.	NO.	PREFIX	LENGTH	BREATH	AREA
A	1	1	37.260	15.500	577.530
B	6	1	2.850	0.650	11.115
C	1	1	4.070	4.850	19.740
TOTAL ADDITION					608.385
SUBTRACTIONS					
S.N.O.	NO.	PREFIX	LENGTH	BREATH	AREA
1	4	1	1.685	3.100	20.894
2	4	1	3.220	3.100	39.928
3	2	1	3.920	2.350	18.424
4	2	1	2.510	0.750	3.765
4A	1	1	1.935	0.600	1.161
5	1	1	3.920	2.200	8.624
6	2	1	1.310	0.600	1.572
6A	1	1	1.885	0.450	0.848
7	4	1	3.920	3.100	48.608
8	2	1	1.875	2.990	11.213
TOTAL SUBTRACTION					155.097
TOTAL 1ST TO 17th FLOOR F.A.R.					**453.348**

STAIR CASE AREA (NON F.A.R.)					
ADDITIONS					
S.N.O.	NO.	PREFIX	LENGTH	BREATH	AREA
7	2	1	3.920	3.100	24.304
TOAL ADDITION					24.304
TOAL STAIR CASE AREA					24.304

TOTAL F.A.R.	
TOTAL F.A.R. ON STILT FLOOR	274.389
TOTAL F.A.R. ON FIRST TO 18TH FLOOR (453.348 X 18)	8160.264
TOTAL F.A.R.	**8434.653**

BUILT UP AREA	
TOTAL F.A.R.	8434.653
MUMTY MACHINE ROOM AREA	62.878
STILT PARKING AREA	267.047
STAIR CASE AREA (24.304 OX 18)	437.472
TOTAL BUILT UP AREA	**9202.050**



MUMTY MACHINE ROOM AREA					
ADDITIONS					
S.N.O.	NO.	PREFIX	LENGTH	BREATH	AREA
A	2	1	4.220	4.900	41.356
B	1	1	4.220	5.100	21.522
TOTAL ADDITION					62.878
SUBTRACTIONS					
1	0	0	0.000	0.000	0.000
TOTAL SUBTRACTION					0.000
TOTAL MUMTY MACHINE ROOM AREA					**62.878**

FIRE FIGHTING LEGEND:-
- A 50Ø SPRINKLER PIPE
- B 50Ø FIRE HYDRANT PIPE
- C 80Ø DRAIN PIPE
- 75Ø PINT FIRE ENGINEER
- 4.5 Kg CAP ISI MARKED
- WATER TYPE FIRE EXTINGUISHER
- 10 LTR CAP ISI MARKED
- FHC FIRE HOSE CABINET

PLUMBING LEGEND:-
- SV 110 OD uPVC SOIL & VENT PIPE
- R 110 OD uPVC WASTE & VENT PIPE
- V 75 OD uPVC VENT PIPE
- DWS DOMESTIC WATER SUPPLY UPPER TYPO FLOOR
- D DOMESTIC WATER SUPPLY
- F FLUSHING WATER SUPPLY
- DR DOMESTIC WATER SUPPLY RISER
- FR FLUSHING WATER SUPPLY RISER
- R 110 OD uPVC RAIN WATER PIPE
- RW 75 OD uPVC RAIN WATER PIPE FOR BALCONY DRAIN
- FT FLOOR TRAP
- FD FLOOR DRAIN
- COP. CLEAN OUT PLUG

DOOR WINDOW SCHIDULE

NAME	WIDTH	HEIGHT	CILL	LINTEL
FD	1050	2150	---	2150
DW1	1700	2450	900	2450
DW2	1535	2450	900	2450
D1	1050	2150	---	2150
D2	915	2150	---	2150
D3	750	2150	---	2150
V	600	2450	1500	2450

SANCTIONED
TO BE READ WITH THIS OFFICE
MEMO NO.:

S.T.P. (HQ) Member Secretary B.P.A.C. | S.T.P. (G) Member B.P.A.C. | C.T.P. (HQ) Chairman B.P.A.C.

DTP (HQ) | ATP(HQ) | JD. | P.A. | A.T.P.

Ram Avtar Bassi JD(HQ)

DDT(HQ) Member BPAC

Checked and found ok for Public Health (Internal) Service only subject to comments in forwarding letter No. 3831 DV. 14/11/24

Superintending Engineer (HQ) for Chief Engineer-I HSVP, Panchkula

NOTES:-
1. ALL DIMENSIONS IN MM.
2. AS INTERNAL WALLS ARE 100MM BLOCK WORK AND EXTERNAL WALLS ARE 150MM THICK RCC WALL.
3. LIFT SHALL BE WITH 100% POWER BACKUP.

PROJECT:-

PROPOSED BUILDING PLAN FOR AN ADDITIONAL AREA MEASURING 1.375 ACRES (LICENCE NO-269 OF 2023 DATED-28-12-2023) IN THE ALREADY LICENCE GRANTED FOR AFFORDABLE GROUP HOUSING COLONY MEASURING 8.309 ACRES (LICENCE NO.235 OF 2023 DATED 02.11.2013), TOTAL AREA MEASURING 9.684 ACRES IN SECTOR-36, SOHNA, DISTRICT GURUGRAM BEING DEVELOPED BY 4S DEVELOPERS PVT. LTD.

ARCHITECT:-
VIKAS AHLAWAT ARCHITECTS
ARCHITECTURE , INTERIORS , PLANNING
Unit No.303, Nimex Time Center, Suncity, Sector -54, Golf Course Road, Gurgaon
O :- 0124-4784269, M :- 09650156466 Mail :- ar.vikas.ahlawat@gmail.com

OWNERS SIGNATURE:-

ARCHITECT SIGNATURE:-
Ar. VIKAS AHLAWAT CA/2013/55929

DRAWING TITLE:
TOWER -F,G
PLAN AND AREA CALCULATION

DATE:-	JAN-2024	SHEET NO.
SCALE:-	1:100 (A1)	T-FG-01