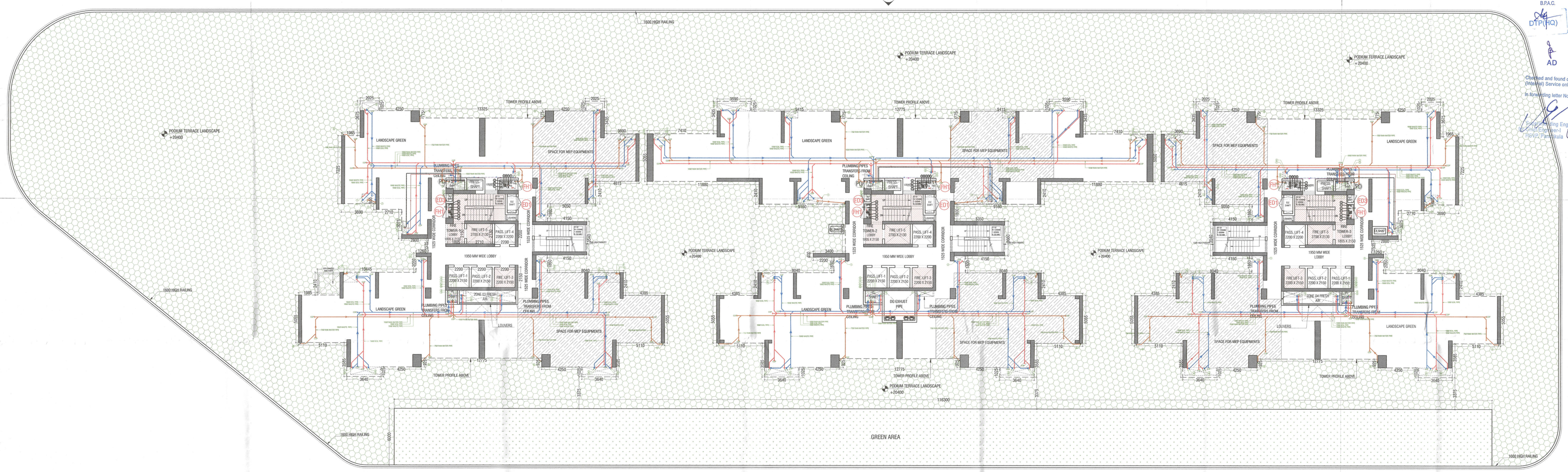
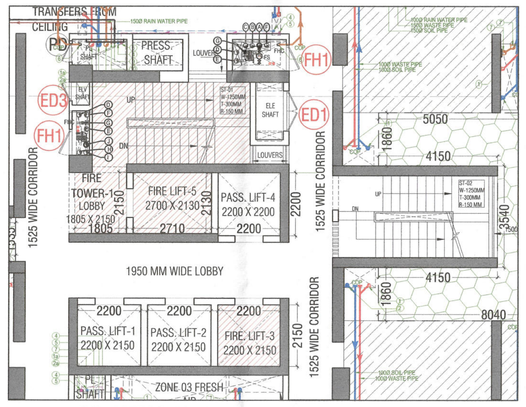


5th FLOOR (SERVICE FLOOR PLAN)



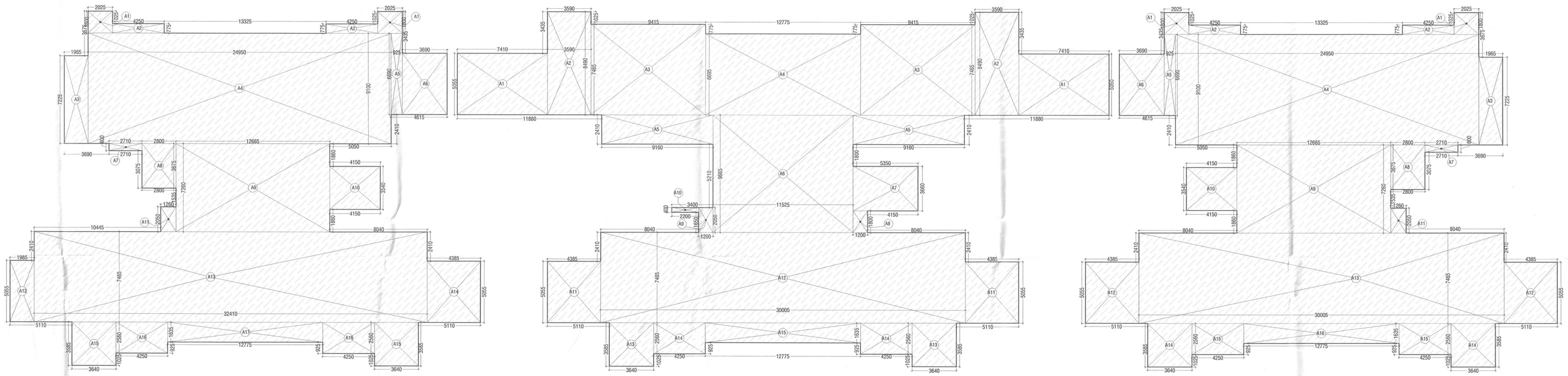
BLOW UP DETAILS OF TOWER CORE

SERVICE FLOOR DOOR WINDOW SCHEDULE						
NAME	WIDTH	HEIGHT	CILL	LINTEL	LOCATION	TYPE
ED 1	1400	2250	150	2400	ELE.SHAFT	DBL. DOOR
ED 3	850	2250	150	2400	ELE.SHAFT	SINGLE DOOR
FH1	900	2250	150	2400	FHC	SINGLE DOOR
PD	650	2250	150	2400	PL. SHAFT	SINGLE DOOR

LEGEND:-

S.NO.	DESCRIPTION	SYMBOL
1.	100Ø SOIL PIPE	1
2.	100Ø WASTE PIPE	2
3.	75Ø ANTI-SIPHONAGE PIPE	3
4.	DOMESTIC WATER SUPPLY DN. TAKE PIPE	4
5.	FLUSHING WATER SUPPLY DN. TAKE PIPE	5
6.	75Ø BALCONY WASTE WATER PIPE	6
7.	150Ø RAIN WATER PIPE	7
8.	DOMESTIC WATER DN. TAKE BOOSTER SUPPLY	8
9.	DOMESTIC WATER RISER PIPE	9
10.	FLUSHING WATER RISER PIPE	10
11.	FLOOR TRAP	FT
12.	FLOOR DRAIN	FD
13.	VERTICAL GRATING	VG
14.	PLAIN FLOOR TRAP	PFT
15.	FLOW DIRECTION	
16.	BOTTLE TRAP	

SERVICE FLOOR AREA CALCULATIONS					
S. No.	COEFFICIENT	WIDTH	LENGTH	NOS.	AREA IN SQMT
ADDITIONS (A) TOWER 01					
A1	1	2.025	1.800	2	7.290
A2	1	4.250	0.775	2	6.588
A3	1	1.965	7.225	1	14.197
A4	1	24.950	9.100	1	227.045
A5	1	0.925	6.690	1	6.188
A6	1	3.690	5.055	1	18.653
A7	1	2.710	0.600	1	1.626
A8	1	2.800	3.675	1	10.290
A9	1	12.665	7.260	1	91.948
A10	1	4.150	3.540	1	14.691
A11	1	1.260	2.050	1	2.583
A12	1	1.985	5.055	1	10.034
A13	1	32.410	7.465	1	241.941
A14	1	4.385	5.055	1	22.166
A15	1	3.640	3.585	2	26.099
A16	1	4.250	2.560	2	21.760
A17	1	12.775	1.635	1	20.887
TOTAL ADDITION (TOWER 1)				=	743.986
ADDITIONS (A) TOWER 02					
A1	1	7.410	5.055	2	74.915
A2	1	3.590	8.490	2	60.958
A3	1	9.415	7.465	2	140.566
A4	1	12.775	6.695	1	85.529
A5	1	9.160	2.410	2	44.151
A6	1	11.525	9.665	1	111.389
A7	1	5.350	3.660	1	19.581
A8	1	1.200	1.800	1	2.160
A9	1	1.200	2.050	1	2.460
A10	1	2.200	0.400	1	0.880
A11	1	4.385	5.055	2	44.332
A12	1	30.005	7.465	1	223.987
A13	1	3.640	3.585	2	26.099
A14	1	4.250	2.560	2	21.760
A15	1	12.775	1.635	1	20.887
TOTAL ADDITION (TOWER 2)				=	879.655
ADDITIONS (A) TOWER 03					
A1	1	2.025	1.800	2	7.290
A2	1	4.250	0.775	2	6.588
A3	1	1.965	7.225	1	14.197
A4	1	24.950	9.100	1	227.045
A5	1	0.925	6.690	1	6.188
A6	1	3.690	5.055	1	18.653
A7	1	2.710	0.600	1	1.626
A8	1	2.800	3.675	1	10.290
A9	1	12.665	7.260	1	91.948
A10	1	4.150	3.540	1	14.691
A11	1	1.260	2.050	1	2.583
A12	1	4.385	5.055	2	44.332
A13	1	30.005	7.465	1	223.987
A14	1	3.640	3.585	2	26.099
A15	1	4.250	2.560	2	21.760
A16	1	12.775	1.635	1	20.887
TOTAL ADDITION (TOWER 3)				=	738.164
SERVICE FLOOR NON FAR AREA (T1+T2+T3)				=	2361.805

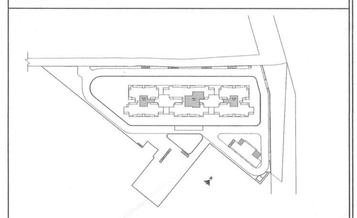


SERVICE FLOOR AREA DIAGRAM

SANCTIONED
TO BE READ WITH THIS OFFICE
MEMO NO.: 33585
DATED: 2.7.25

S.T.P.(HQ) Member Secretary B.P.A.C. | S.T.P.(G) Member B.P.A.C. | C.T.P.(HR) Chairman B.P.A.C.
DTP(HQ) | ATP(HQ) | Rajesh Dutt SD(HQ)
AD | PA | ATP
Checked and found ok for Public Health (Water) Service only subject to comments in forwarding letter No. 208276 Dt. 10-7-25
Executing Engineer (HQ) Water-I PHSV2/Panchkula
JD(HQ) Member BPAC

KEY PLAN



PRINCIPAL ARCHITECT

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CLIENT

SV INFRA MANAGEMENT SOLUTIONS PRIVATE LIMITED.
(FORMERLY KNOWN AS SV INFRA MANAGEMENT SOLUTIONS LLP)

PROJECT

PROPOSED GROUP HOUSING COLONY UNDER MIXED LAND USE UNDER TOD POLICY DATED 09.02.2016 (98%RESIDENTIAL COMPONENT+2% COMMERCIAL COMPONENT) OVER AN AREA MEASURING 4.65625 ACRES LICENCE NO. 140 OF 2024 DATED 11.11.2024 FALLING IN SECTOR-104, GURUGRAM BEING DEVELOPED BY SV INFRA MANAGEMENT SOLUTIONS PRIVATE LIMITED (FORMERLY KNOWN AS SV INFRA MANAGEMENT SOLUTIONS LLP)

For SV Infra Management Solutions Private Ltd.
Authorised Signatory
OWNER/AUTH. SIGNATURE

AMITABH SHANGARI
ARCHITECT
CA/97/21741
ARCHITECT'S SIGNATURE

DRAWING TITLE
FIFTH FLOOR (SERVICE FLOOR)AREA DIAGRAM & DETAILS

DRAWING NO. A-09 | SCALE : 1:150