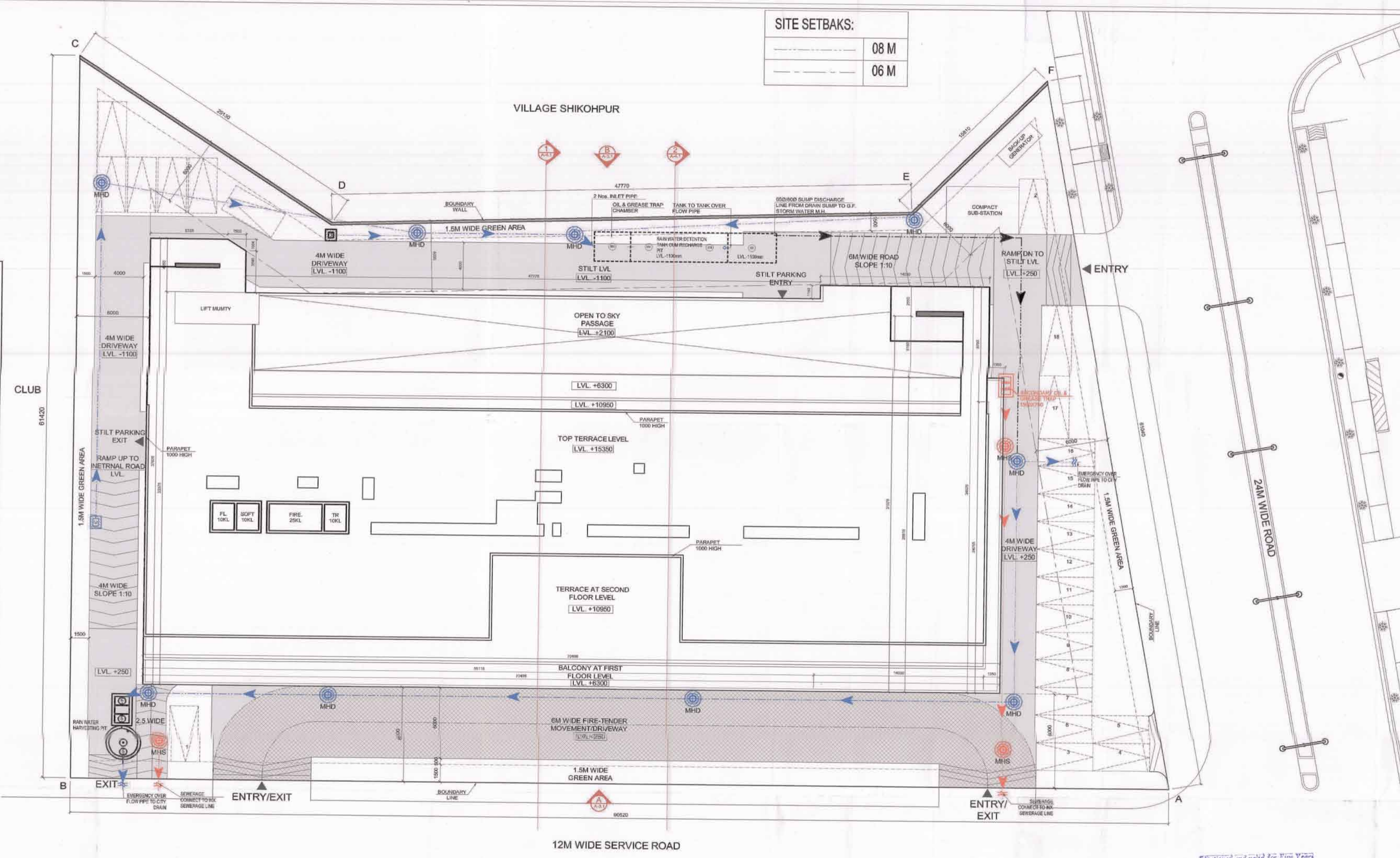
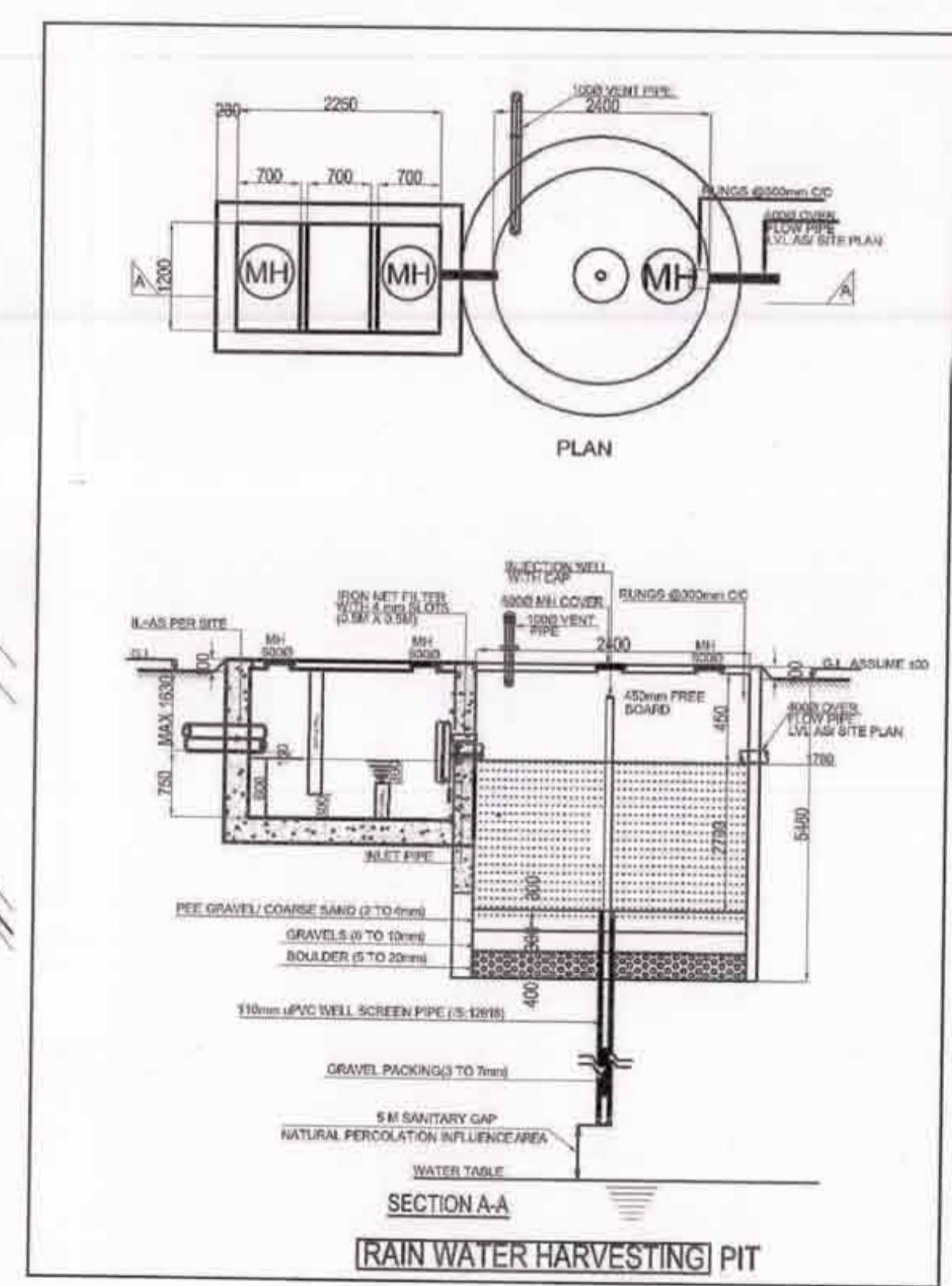


S.NO	DRAWING TITLE	DRAWING NO.
1	SITE PLAN	S-1.1
2	GROUND FLOOR PLAN	S-2.1
3	FIRST FLOOR PLAN	S-2.2
4	SECOND FLOOR PLAN	S-2.3
5	STILT PLAN	S-2.4
6	BUILDING ELEVATIONS	S-3.1
7	BUILDING SECTIONS	S-4.1
8	BUILDING SECTIONS	S-4.2



SITE SETBACKS:

FRONT	08 M
REAR	06 M

**LEGEND / NOTES**

- ALL DIMENSIONS ARE IN MM UNLESS SPECIFIED OTHERWISE.
- DO NOT SCALE THE DRAWINGS. PRINT ONLY ON SPECIFIED SHEET SIZE.
- FOR ANY DISCREPANCIES, CONTACT ARCHITECTS.
- GATE AND BOUNDARY WALL SHALL BE AS PER STANDARD DESIGN.
- RAIN WATER HARVESTING SYSTEM WILL BE PROVIDED AS PER APPLICABLE NORMS.
- 100% POWER BACK UP WILL BE PROVIDED FOR LIFTS & ESSENTIAL SERVICE AREAS.
- THE SUBJECT BUILDING WILL BE FULLY AIRCONDITIONED MECHANICAL VENTILATION.

**LEGENDS & SYMBOLS**

SYMBOL	DESCRIPTION
PLB	PLUMBING SHAFT
HVAC	HVAC DUCT/VENTILATION SHAFT
FHC	FIRE HOSE CABINET
LLP	LIFT LOBBY PRESSURIZATION
SP	STAIRCASE PRESSURIZATION
ELP	ELECTRICAL SHAFT
LV	LOW VOLTAGE SHAFT
UWT	UNDERGROUND WATER TANK

**VEHICULAR MOVEMENT PATH**

**TYPICAL CAR PARKING SPACE**

2500	5000
------	------

**OWNER:**  
**VATIKA LIMITED & OTHERS**  
 Vatika Limited,  
 Vatika Triangle, 4th Floor, Sahakar Lok, Phase I, Block A,  
 Marolli Nagar, Goregaon Road, Gurgaon - 122002,  
 Haryana, INDIA

**ARCHITECT:**  
**tamb**  
 F219 B, FIRST FLOOR, ABOVE HDFC BANK  
 LADO SARAN, NEW DELHI 110006  
 Email: info@tamb.com TR: 91 11 41041053

**STRUCTURE CONSULTANT:**  
 M.N. CONSULTANT  
 M.N. Consultants P/LL/10  
 1516, Rajdanga Main Road,  
 Kolkata, West Bengal, India - 700107  
 Email: mnconsultant@gmail.com

**PLUMBING AND FIRE FIGHTING CONSULTANT:**  
 SAVIRAM ENGINEERING CONSULTANTS PVT. LTD.  
 22, Duplex-4, Rajat Vihar, Sec-62, NOIDA-201 301  
 Phone: (0120) 2494877, 4261877-8 Fax: (0120) 2494877

**AREA STATEMENT**

S.NO.	DESCRIPTION (PROPOSED)	AREA (SQ.M)	SQ.M
1	TOTAL PLOT AREA (AS PER ZONING PLAN)	1.08 ACRES	4370.600
2	PLOT AREA (AS PER ZONING PLAN) FOR FAR CALCULATION		4370.600
3	PERMISSIBLE GROUND COVERAGE	60%	2622.360
4	PERMISSIBLE FAR	1.75	7648.550
5	TOTAL FAR		7648.550
6	SET BACKS (AS PER ZONING PLAN)	8.14 M (FRONT), 0.6 M (ALL OTHER SIDES)	

**GROUND COVERAGE CALCULATION (ACHIEVED)**

1	GROUND COVERAGE ACHIEVED	2396.735
2	GROUND COVERAGE ACHIEVED (%)	54.84%

**AREA CALCULATION (ACHIEVED)**

S.NO.	FLOORS	FAR AREAS (SQ.M)	NON FAR AREAS (SQ.M)	TOTAL COVERED AREA (SQ.M)
1	LOWER GROUND FLOOR	28.983	1333.331	1362.314
2	UPPER GROUND FLOOR	1773.496	623.237	2396.735
3	FIRST FLOOR	1339.070	690.186	2029.256
4	SECOND FLOOR	905.084	830.622	1735.706
5	TERRACE FLOOR			
	TOTAL FAR AREA ACHIEVED	4046.534	3477.377	7523.911

**SITE COVERAGE AREA CALCULATION**

S.NO.	DESCRIPTION	QUANTITY	LENGTH (M)	WIDTH (M)	FORMULA	AREA (SQ.M)
1	A1	1	6.336	4.550	Area Rectangle = A x B	28.928
2	A2	1	1.502	1.004	Area Triangle = (A x B) / 2	0.754
3	A3	1	1.502	3.346	Area Rectangle = A x B	5.026
4	A4	1	55.118	33.375	Area Rectangle = A x B	1839.563
5	A5	1	14.030	2.150	Area Rectangle = A x B	30.165
6	A6	1	14.030	32.375	Area Rectangle = A x B	454.094
7	A7	1	1.050	26.815	Area Rectangle = A x B	28.156
A	TOTAL GROUND COVERAGE					2396.735

**TOILET CALCULATION**  
 MERCHANTILE - UNDER NATIONAL BUILDING CODE 2016

FLOOR	AREA (SQ.M)	AREA PER PERSON (SQ.M)	OCCUPANT LOAD
GROUND FLOOR	1773.496	3	591
FIRST FLOOR	1339.070	6	223
SECOND FLOOR	905.084	6	151
TOTAL OCCUPANT LOAD			965

**POPULATION DIVISION**

SEX	PERCENTAGE	STAFF - 10%	NET FLOATING POPULATION
MALE	50%	48	434
FEMALE	50%	48	434
TOTAL	100%	96	868

**REQUIRED**

SEX	REQUIRED	NOTES
WC	8	For Toilet Requirements Ref. from NBC Part 9, Plumbing Services, Section 1, Table 25
WB	8	
UR	8	

**PROVIDED**

SEX	PROVIDED	NOTES
WC	8	For Toilet Requirements Ref. from NBC Part 9, Plumbing Services, Section 1, Table 15
WB	8	
UR	8	

**PARKING CALCULATION**

S.NO.	DESCRIPTION	UNIT	REQUIRED
1	FAR AREA	(SQ.M)	4046.504
2	1 CAR/50 SQ.M.	(NOS.)	81

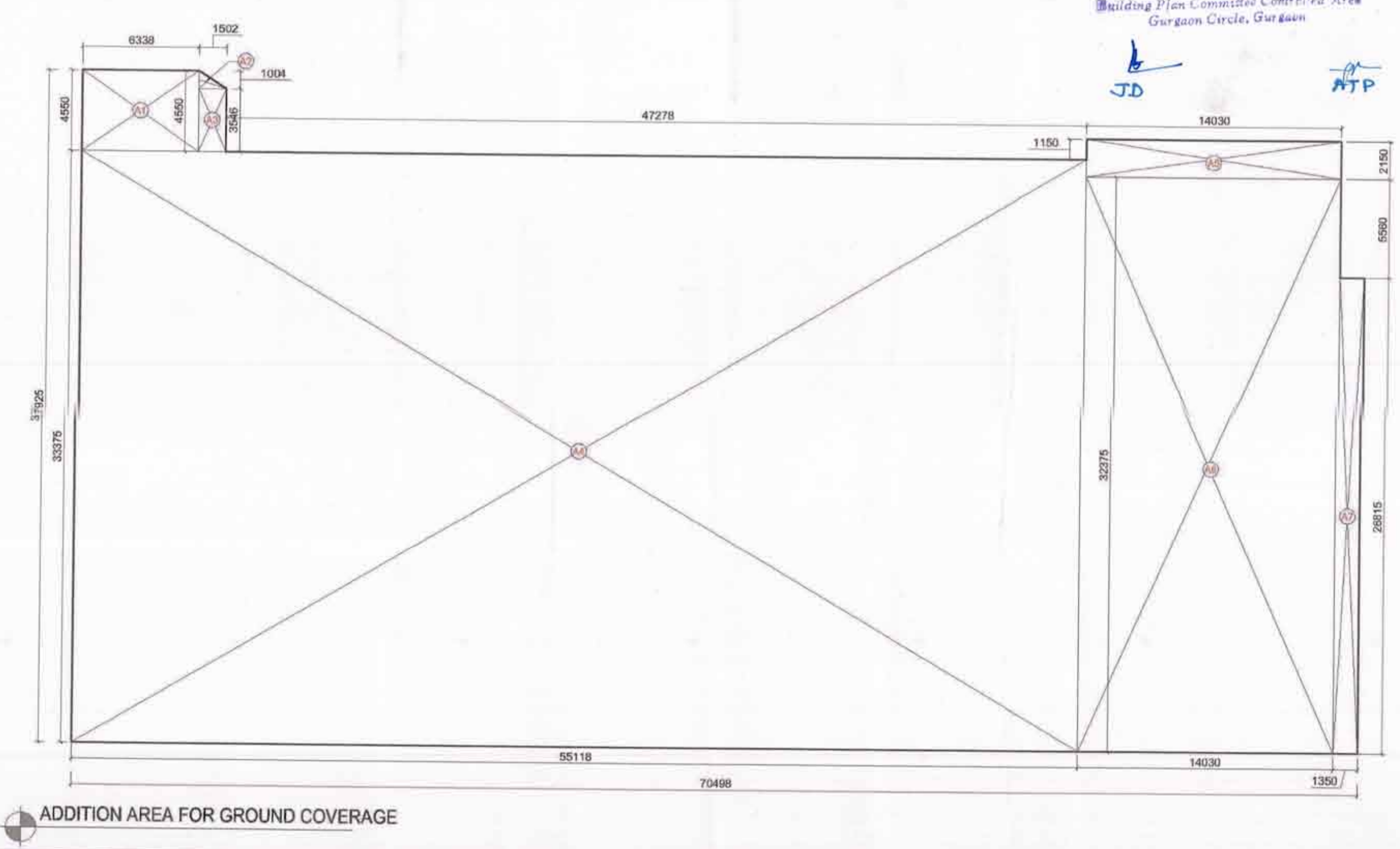
**ECS (PROVIDED)**

S.NO.	DESCRIPTION	UNIT	PROVIDED
1	SURFACE PARKING (GROUND LEVEL)	(NOS.)	18
2	SURFACE PARKING (STILT LEVEL)	(NOS.)	5
3	COVERED PARKING (GROUND LEVEL)	(NOS.)	59
TOTAL			82

**CALCULATION OF PARKING**

- SURFACE PARKING (Ground Level) = 2.50 x 5.0 = 12.50 sqm = 12.50 x 18 = 225 sqm
- SURFACE PARKING (Stilt Level) = 2.50 x 5.0 = 12.50 sqm = 12.50 x 5 = 62.50 sqm
- COVERED PARKING (Ground Level) = 2.50 x 5.0 = 12.50 sqm = 12.50 x 59 = 737.50 sqm

TOTAL = 1025 SQM



*Submitted and valid for Five Years Subject to validity of License CDD*

*Building Plan Committee Control'd Area Gurgaon Circle, Gurgaon*

**CA / 2014 / 65878**  
 REG. ARCHITECT - AMIT KUMAR

**OWNER'S SIGNATURE**  
 VATIKA LIMITED  
 REG. SIGNATURE

**PROJECT:**  
 COMMERCIAL SITE MEASURING 1.08 ACRES, BLOCK - B (R2A)

**TITLE:**  
 SITE PLAN

**DRAWING STATUS:**  
 SUBMISSION DWG.

**DATE:** 22-May-19 **SCALE:** 1:200

**DEALT:** AMIT **CHECKED:** [Signature]

**DRAWING NO.:** S-1.1