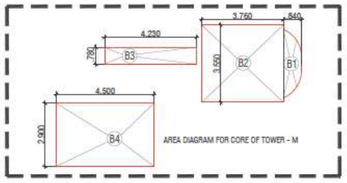
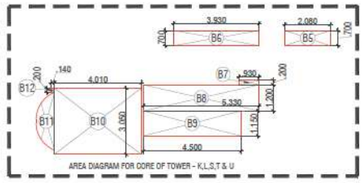
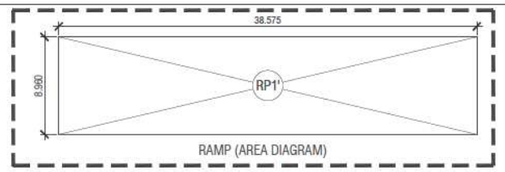


AREA DIAGRAM FOR CORE OF TOWER - M

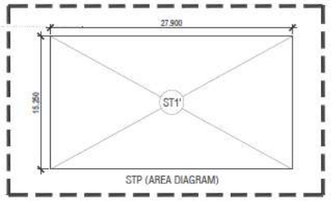


AREA DIAGRAM FOR CORE OF TOWER - K,L,S,T & U

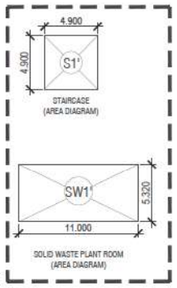
BASEMENT PARKING		
TOTAL AREA OF BASEMENT (A)	23169.83	SQMT
AREA OF SERVICES IN BASEMENT (INCLUDING RAMP AREA)	1673.25	SQMT
TOWER CORE AREA IN BASEMENT	181.52	SQMT
TOTAL DEDUCTION OF BASEMENT (B), INCLUDING SERVICES AND CORE	1854.77	SQMT
PARKING AREA OF BASEMENT (C) = (A - B)	21315.06	SQMT
PARKING PROVIDED IN BASEMENT @1 ECS PER 30 SQM PARKING AREA (PB), C/30	**710**	**ECS**
MECHANICAL PARKING PROVIDED (PM)	**10**	**ECS**
TOTAL PROPOSED PARKING IN BASEMENT (PB+PM)	**720**	**ECS**



RAMP (AREA DIAGRAM)

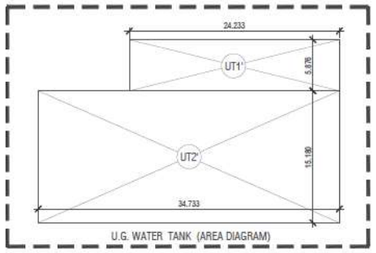


STP (AREA DIAGRAM)

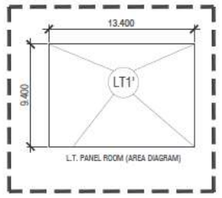


STAIRCASE (AREA DIAGRAM)

SOLID WASTE PLANT ROOM (AREA DIAGRAM)

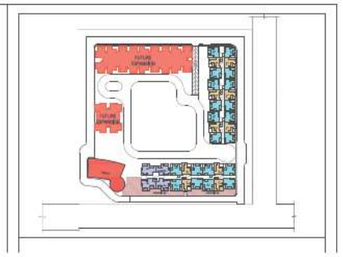


U.G. WATER TANK (AREA DIAGRAM)

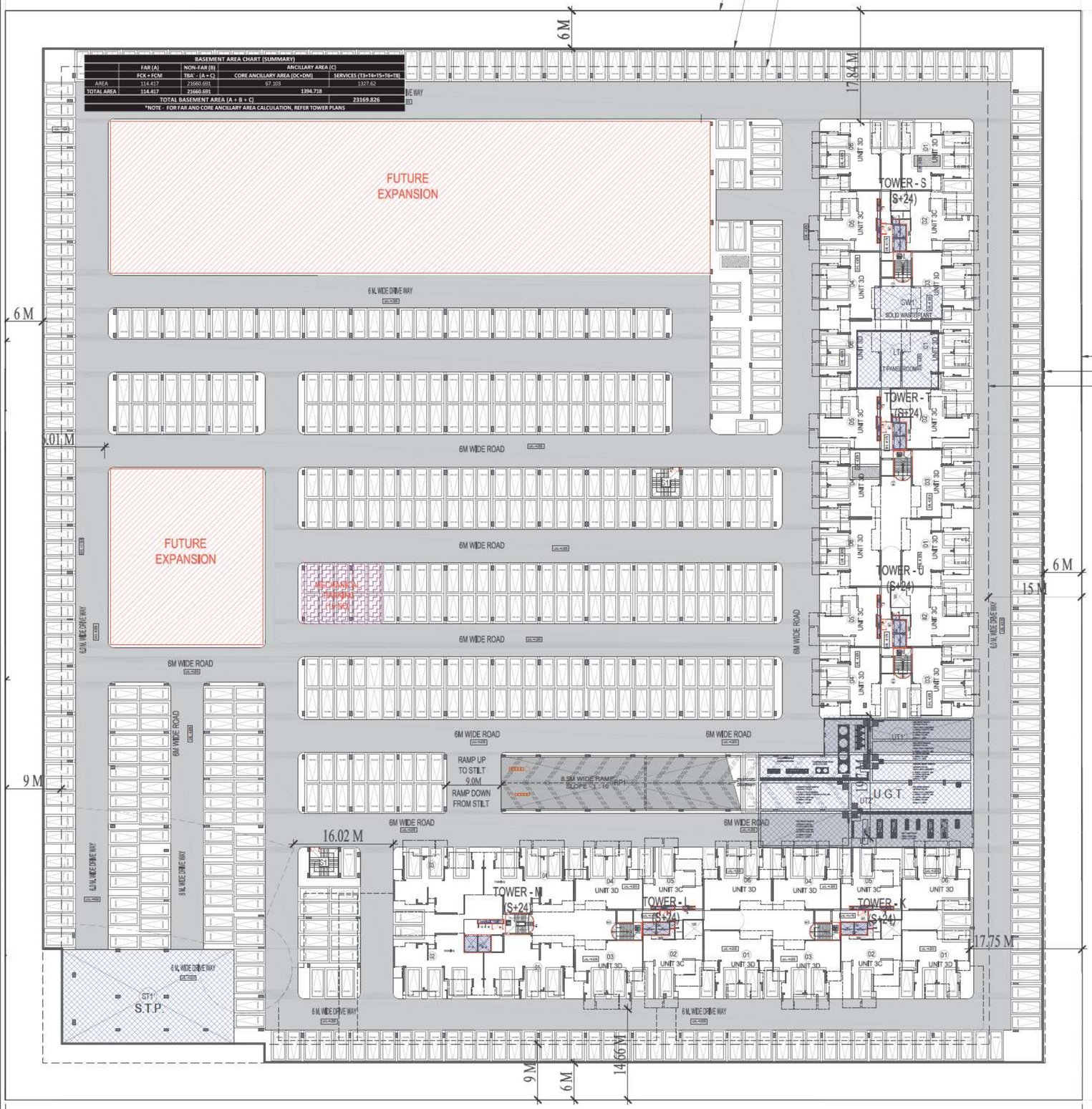


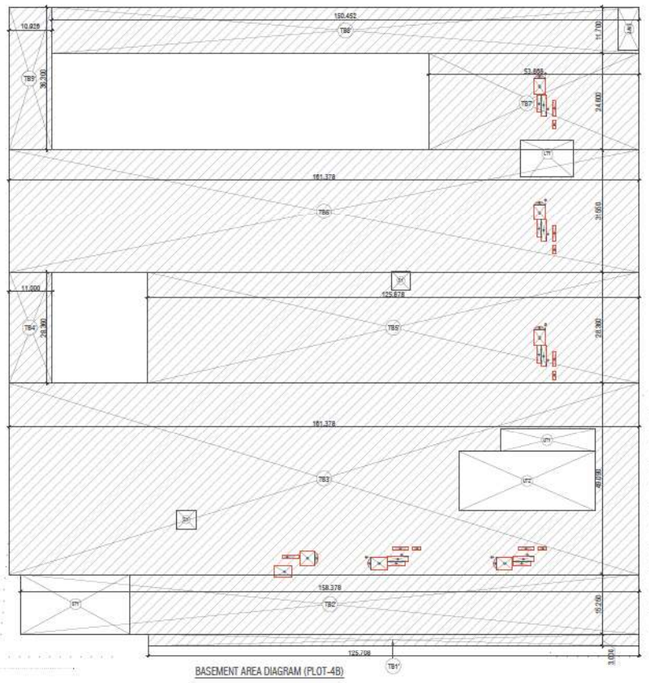
L.T. PANEL ROOM (AREA DIAGRAM)

BASEMENT					
AREA STATEMENT OF BASEMENT					
TITLE	NO.	SHAPE	LENGTH (L) (IN M)	WIDTH (W) (IN M)	AREA (L X W) (IN SQM)
TB1'	1	REC	125.298	3.000	377.124
TB2'	1	REC	158.378	15.250	2415.265
TB3'	1	REC	161.378	49.090	7922.046
TB4'	1	REC	11.000	28.360	311.960
TB5'	1	REC	125.878	28.360	3569.908
TB6'	1	REC	161.378	31.550	5091.476
TB7'	1	REC	53.868	24.600	1325.153
TB8'	1	REC	110.452	11.700	1760.288
TB9'	1	REC	10.926	36.300	396.614
BASEMENT AREA (TBA')					23169.826
DEDUCTION AREA					
CORE - TOWER K, L, S, T & U					
No. of Towers, N1					1.000
B5	1	REC	1.080	0.700	1.456
B6	1	REC	4.050	0.700	2.835
B7	1	REC	0.930	0.200	0.186
B8	1	REC	0.830	1.200	0.996
B9	1	REC	4.500	2.350	10.575
B10	1	REC	4.010	3.050	12.231
B11	1	REC	0.140	0.200	0.028
B12	1	AS PER FOLIUME			1.645
CORE DEDUCTION AREA, D1					29.952
TOTAL CORE DEDUCTION AREA , T1 (N1 X D1)					149.798
CORE - TOWER M					
No. of Towers, N2					1.000
B1	1	0	AS PER FOLIUME		2.065
B2	1	REC	3.760	3.550	13.348
B3	1	REC	4.230	0.780	3.299
B4	1	REC	4.500	2.900	13.050
CORE DEDUCTION AREA, D2					31.762
TOTAL CORE DEDUCTION AREA , T2 (N2 X D2)					31.762
DEDUCTION SERVICES					
LT PANEL ROOM					
No. of Rooms, N3					1.000
LT1'	1	REC	13.400	9.400	125.960
TOTAL DEDUCTION AREA , D3					125.960
TOTAL DEDUCTION AREA , T3 (N3 X D3)					125.960
UG Water Tank					
No. of Tanks, N4					1.000
UT1'	1	REC	24.233	5.876	142.393
UT2'	1	REC	34.733	15.180	527.247
TOTAL DEDUCTION AREA , D4					669.640
TOTAL DEDUCTION AREA , T4 (N4 X D4)					669.640
STP					
No. of STP, N5					1.000
ST1'	1	REC	27.900	15.250	425.475
TOTAL DEDUCTION AREA , D5					425.475
TOTAL DEDUCTION AREA , T5 (N5 X D5)					425.475
SOLID WASTE PLANT					
No. of SOLID WASTE PLANT, N6					1.000
SW1'	1	REC	11.000	5.320	58.520
TOTAL DEDUCTION AREA , T6					58.520
RAMP DEDUCTION					
No. of Ramp, N7					1.000
RP1'	1	REC	38.575	8.960	345.632
TOTAL DEDUCTION AREA , T7					345.632
STAIRCASE DEDUCTION					
No. of Staircase, N8					2.000
S1'	1	REC	4.900	4.900	24.010
TOTAL DEDUCTION AREA , D8					24.010
TOTAL DEDUCTION AREA , T8 (N8 X D8)					48.020
TOTAL DEDUCTIONS, TD (T1 + T2 + T3 + T4 + T5 + T6 + T7 + T8)					1854.767
TOTAL BASEMENT AREA (TBA' - TD)					21315.059



LEGEND FOR AREAS	
	ANCILLARY AREA
	MECHANICAL PARKING




BASEMENT AREA DIAGRAM (PLOT-4B)

SUBMISSION DRAWING

GENERAL NOTES:
1–ALL DIMENSIONS ARE IN MM UNLESS MENTIONED OTHERWISE (U.N.O.)
2–NO DIMENSIONS ARE TO BE SCALED FROM THIS DRAWING.

DRAWING TITLE:

BASEMENT PLAN

PROJECT TITLE :

RIVULET

Group Housing at
Plot No. 4B, Sector 12
Greater Noida (West)
Uttar Pradesh 201308

CLIENT / OWNER : FUSION BUILDING VALUES

GRAND REALTECH LIMITED
This Project is being Developed and Managed by Fusion Limited
A-6, GROUND FLOOR, YOJANA VIHAR, DELHI - 110092

JOB NO.
SCALE :
DATE :
DRAWING NO.
NORTH.

ARCHITECT'S SIGNATURE:

OWNER'S SIGNATURE:

ARCHITECTS:-

DESIGN FORUM INTERNATIONAL

Address : K-47 , KAILASH COLONY , NEW DELHI -48
Phone : 011-46556600,46556601 , FAX - 46556601
Website: www.designforuminternational.com