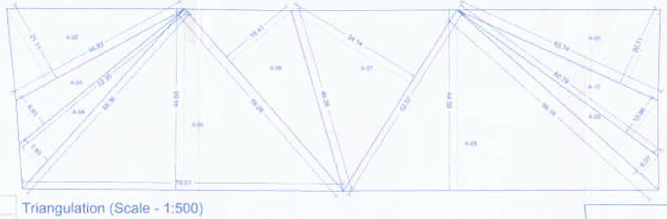
LAYOUT PLAN (Scale - 1:200)

Triangulation (Scale - 1:500)

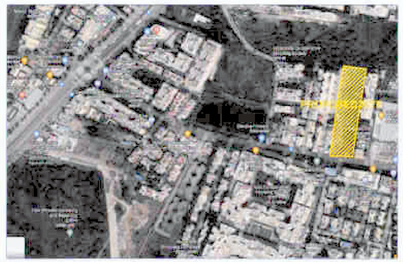


Triangulation (Scale - 1:500)

Triangle	Area
A-01	586.87
A-02	494.23
A-03	331.13
A-04	231.47
A-05	1742.63
A-06	675.25
A-07	897.24
A-08	1706.77
A-09	200.86
A-10	353.26
Total (PLOT)	6969.45

AREA CALCULATION FOR OPEN SPACE

ADDITIONS								
1	28.810	X	13.872	X	0.90	=	359.90	
2	40.120	X	8.630	X	0.90	=	139.96	
3	40.720	X	15.300	X	0.90	=	560.00	
TOTAL ADDITIONS							680.00	



LOCATION PLAN (NTS)

REFUGE AREA (A TYPE)									
FLOOR		TENEMENTS PER FLOOR	x	PERSON	x	TOTAL NO OF PERSON	x	0.30 SQM PER PERSON	TOTAL
3	8	4	x	5	=	40	x	0.30	= 18.00
		5						0.30	0.00
ADDITIONAL REFUGE AREA FOR HANDICAPPED PERSON									
FLOOR		TENEMENTS PER FLOOR	x	PERSON	x	TOTAL NO OF PERSON IN BLDG		Refuge area For every 200 Persons = 2.5sqm	For per 200 Person = 1 sqm. Additional Refuge area
14	8	8		5		280		200	1.40
TOTAL REQUIRED REFUGE AREA PER FLOOR									19.40
A TYPE TOTAL PROPOSED REFUGE AREA PER FLOOR									19.90

REFUGE AREA (B TYPE)									
FLOOR		TENEMENTS PER FLOOR	x	PERSON	x	TOTAL NO OF PERSON	x	0.30 SQM PER PERSON	TOTAL
3	8	4	x	5	=	40	x	0.30	= 12.00
		5						0.30	0.00
ADDITIONAL REFUGE AREA FOR HANDICAPPED PERSON									
FLOOR		TENEMENTS PER FLOOR	x	PERSON	x	TOTAL NO OF PERSON IN BLDG		Refuge area For every 200 Persons = 2.5sqm	For per 200 Person = 1 sqm. Additional Refuge area
14	8	8		5		280		200	3.50
TOTAL REQUIRED REFUGE AREA PER FLOOR									15.50
B TYPE TOTAL PROPOSED REFUGE AREA PER FLOOR									31.40

DETAILS OF RAIN WATER HARVESTING

COMPOUND WALL SECTION

OVER HEAD WATER REQUIREMENT									
RESIDENTIAL									
TENEMENT				PERSONS		LTRS		TOTAL	
137	x			9	x	135	=	32475.00	LTRS
					TOTAL	=		32475.00	LTRS
COMMERCIAL FOR OTHER BUSINESS AREA As per Table no. 1A Page no. 223 Page no. 223 & As per Table no. 4A Page no. 108									
FLOOR		AREA							LTRS
GROUND FLOOR		184.72	x	0.4	x	360	x	45	= 119328.96 LTRS
TOTAL OVER HEAD WATER REQUIREMENT								= 151804.96	LTRS
ADDITIONAL OVER HEAD 30% WATER TANK REQUIRED								= 45540.49	LTRS (PER BLDG. 25000 LTRS)
TOTAL PROVIDED OVER HEAD WATER								170000.00	
UNDER GROUND WATER TANK CAPACITY									
OVER HEAD WATER TANK X 1.50									
151804.96	x	1.50			TOTAL	=		227707.45	LTRS
								170000.00	LTRS
TOTAL UNDER GROUND WATER REQUIREMENT								= 227707.45	LTRS
ADDITIONAL UNDER GROUND FIRE WATER TANK REQUIRED								= 57707.45	LTRS (AND PER BLDG. 75000 LTRS)
TOTAL PROVIDED UNDER GROUND WATER TANK								300000.00	LTRS

FORM OF STATEMENT -03 [Sr. No: 9 (g)]													
BUILDING NO.	FLOOR NUMBER	APARTMENT NUMBER					CARPET AREA (sqm)	TOTAL CARPET AREA (sqm)	BALCONY (sqm)	TOTAL BALCONY AREA (sqm)	BITOUT AREA (sqm)	TOTAL BIT-OUT AREA (sqm)	TOTAL APARTMENT NO	TOTAL TENEMENTS
A TYPE	1,2,3,4,5,6,7,8,9,10,11,12,13 & 14	A-201	A-202	A-203	A-204	A-205	148.12	2032.92	16.32	228.00	0.00	0.00	20	56
		A-301	A-302	A-303	A-304	A-305								
		A-401	A-402	A-403	A-404	A-405								
		A-501	A-502	A-503	A-504	A-505								
		A-601	A-602	A-603	A-604	A-605								
		A-701	A-702	A-703	A-704	A-705								
		A-801	A-802	A-803	A-804	A-805								
		A-901	A-902	A-903	A-904	A-905								
		A-1001	A-1002	A-1003	A-1004	A-1005								
		A-1101	A-1102	A-1103	A-1104	A-1105								
		A-1201	A-1202	A-1203	A-1204	A-1205								
	1,2,3,13	A-101	A-102	A-103			127.98	383.94	10.32	30.96	0.00	0.00	3	
B TYPE	1,2,3,4,5,6,7,8,9,10,11,12,13 & 14	B-101	B-102	B-103	B-104	B-105	132.18	3961.44	13.40	375.20	0.00	0.00	28	81
		B-201	B-202	B-203	B-204	B-205								
		B-301	B-302	B-303	B-304	B-305								
		B-401	B-402	B-403	B-404	B-405								
		B-501	B-502	B-503	B-504	B-505								
		B-601	B-602	B-603	B-604	B-605								
		B-701	B-702	B-703	B-704	B-705								
		B-801	B-802	B-803	B-804	B-805								
		B-901	B-902	B-903	B-904	B-905								
		B-1001	B-1002	B-1003	B-1004	B-1005								
		B-1101	B-1102	B-1103	B-1104	B-1105								
		B-1201	B-1202	B-1203	B-1204	B-1205								
	1,2,3,4,5,6,7,8,9,10,11,12,13 & 14	B-101	B-102	B-103	B-104	B-105	132.18	3961.44	13.40	375.20	0.00	0.00	28