PROPOSED LAYOUT OF BUILDING AT S.No.37,H.NO.3+4(PLOT B), S.No.27,H.NO.1B+2+3(PLOT A) & H.NO.4 + 5, S.No.25,H.NO.4(pt),S.No.26, H.NO.(1+ 9A)+(2A+2B), VILLAGE. MOHHAMMADWADI, PUNE.

1/32

STAMPS OF APPROVAL

अहवाल स्वीकृती + वापरासाठी दि. 14/01/25
APPROVED SUBJECT TO CONDITION
APPROVED UNDER COMMENCEMENTS
CERTIFICATE NO.CC/3073/24

Building Inspector Assistant Engineer P.M.C

POONA MUNICIPAL CORPORATION BUILDING CONTROL DEPARTMENT APPROVED

F.S.I. STATEMENT (IN SQ.M.)

BUILDING No.	HEIGHT OF BUILDING (M)	FLOOR	BUILDING COVERAGE	COMMERCIAL: LOWER GROUND (COMM.)	UPPER GROUND (COMM.) a	PODIUM 1 (COMM.) c	PODIUM 2 (COMM.) d	PODIUM 3 (COMM.) e	LOWER GROUND (RESI.)	UPPER GROUND (RESI.) a1	GROUND PARKING b	PODIUM 1 (RESI.) c1	PODIUM 2 (RESI.) d1	PODIUM 3 (RESI.) e1	PODIUM f	GROUND PODIUM FLOOR g
COMM.	15.00	LG+UG+3P	0.00	1112.17	707.24	1271.42	1794.29	777.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COMMON AREA			0.00	0.00	0.00	0.00	0.00	0.00	0.00	1307.98	0.00	512.89	840.08	251.54	0.00	0.00
T1 Helios	64.30	LG+UG+3P+G.+ 15 FLR.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1249.17	1249.17
T2 Consella	92.50	LG+UG+3P+G.+ 26 FLR.	0.00	0.00	0.00	0.00	0.00	0.00	1088.91	671.07	925.43	925.43	925.43	884.83	925.43	925.43
T3 Altair	92.50	LG+UG+3P+G.+ 26 FLR.	0.00	0.00	0.00	0.00	0.00	0.00	797.27	657.92	925.43	925.43	884.83	925.43	925.43	925.43
T4 Astra	77.50	LG+UG+3P+ G.+ 1 FLR.	0.00	0.00	0.00	0.00	0.00	0.00	923.34	923.34	0.00	0.00	0.00	0.00	0.00	0.00
T4A Celina	44.50	LG+UG+3P+G.+ 16 FLR.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	925.43	925.43	884.83	925.43	925.43	925.43
T5	69.70	2P+G + 18	0.00	0.00	0.00	0.00	0.00	0.00	772.14	770.08	779.08	770.08	770.08	770.08	765.01	770.08
T6	69.70	2P+G + 18	0.00	0.00	0.00	0.00	0.00	0.00	772.14	770.08	779.08	770.08	770.08	770.08	765.01	770.08
T7	97.62	5P+G+27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	252.17	32.48	0.00	14.44	763.98	803.59
T8	97.62	5P+G + 27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	268.21	33.08	0.00	12.60	649.22	610.76
T9	97.62	5P+G + 27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	25.52	272.59	0.00	0.00	649.22	610.76
T10	97.62	5P+G + 27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	24.26	235.83	10.48	14.49	764.11	700.61
T11	98.28	2B+2P + G+29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	823.69	0.00	0.00	0.00	1488.03	1470.78
T12	69.85	3P+G +15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	715.72	715.72
T13	69.85	3P+G +15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	602.54	602.54
TOTAL	–	–	0.00	1112.17	707.24	1271.42	1794.29	777.83	0.00	1323.86	823.69	1133.05	1416.06	262.02	41.53	12169.22

BUILDING No.	1ST h	2ND i	3RD j	4TH k	5TH l	6TH m	7TH n	8TH o	9TH p	10TH q	11TH r	12TH s	13TH t	14TH u	15TH v	16TH w	17TH x	18TH y	19TH z	20TH a1	21TH a2	22TH a3	23TH a4	24TH a5	25TH a6	26TH a7	27TH a8	28TH a9	29TH a10
COMM.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COMMON AREA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
T1 Helios	1249.17	1249.17	1249.17	1249.17	1249.17	1249.17	1179.90	1249.17	1249.17	1249.17	1249.17	1179.90	1249.17	1249.17	1249.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
T2 Consella	925.43	803.59	803.59	796.14	803.59	803.59	803.59	803.59	796.14	803.59	803.59	803.59	803.59	796.14	803.59	803.59	803.59	803.59	796.14	803.59	803.59	803.59	803.59	803.59	803.59	803.59	803.59	803.59	803.59
T3 Altair	925.43	925.43	925.43	884.83	925.43	925.43	925.43	925.43	884.83	925.43	925.43	925.43	925.43	884.83	925.43	925.43	925.43	925.43	884.83	925.43	925.43	925.43	925.43	925.43	925.43	925.43	925.43	925.43	925.43
T4 Astra	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
T4A Celina	925.43	925.43	884.83	925.43	925.43	925.43	884.83	925.43	925.43	925.43	925.43	925.43	925.43	884.83	925.43	925.43	925.43	925.43	884.83	925.43	925.43	925.43	925.43	925.43	925.43	925.43	925.43	925.43	925.43
T5	770.08	770.08	770.08	770.08	770.08	770.08	765.01	770.08	770.08	770.08	765.01	770.08	790.00	790.00	770.08	765.01	811.58	788.72	838.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
T6	770.08	770.08	770.08	770.08	770.08	770.08	765.01	770.08	770.08	770.08	765.01	770.08	790.00	790.00	770.08	765.01	811.58	788.72	838.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
T7	803.59	803.59	803.59	796.14	803.59	803.59	803.59	803.59	796.14	803.59	803.59	803.59	803.59	796.14	803.59	803.59	803.59	803.59	796.14	803.59	803.59	803.59	803.59	803.59	803.59	803.59	803.59	0.00	0.00
T8	610.76	610.76	610.76	584.86	610.76	610.76	610.76	610.76	584.86	610.76	610.76	610.76	610.76	584.86	610.76	610.76	610.76	610.76	656.28	693.40	693.40	693.40	693.40	656.28	693.40	693.40	693.40	0.00	0.00
T9	610.76	610.76	610.76	584.86	610.76	610.76	610.76	610.76	584.86	610.76	610.76	610.76	610.76	584.86	610.76	610.76	610.76	610.76	656.28	693.40	693.40	693.40	693.40	656.28	693.40	693.40	693.40	0.00	0.00
T10	700.61	700.61	700.61	674.75	700.61	700.61	700.61	700.61	674.75	700.61	700.61	700.61	700.61	674.75	700.61	700.61	700.61	700.61	766.14	803.59	803.59	803.59	803.59	766.14	803.59	803.59	803.59	0.00	0.00
T11	1470.78	1470.78	1470.78	1470.78	1470.78	1470.78	1411.25	1470.78	1470.78	1470.78	1470.78	1411.25	1470.78	1470.78	1470.78	1470.78	1411.25	1470.78	1470.78	1470.78	1470.78	1411.25	1470.78	1470.78	1470.78	1470.78	1411.25	1470.78	1470.78
T12	715.72	715.72	715.72	715.72	715.72	715.72	715.72	715.72	715.72	715.72	715.72	715.72	715.72	715.72	715.72	715.72	715.72	730.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
T13	602.54	602.54	602.54	602.54	602.54	602.54	602.54	602.54	602.54	602.54	602.54	602.54	602.54	602.54	602.54	602.54	602.54	544.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TOTAL	10990.38	10939.78	10976.45	10988.04	11070.24	10951.58	11039.78	10976.45	10977.90	10154.95	10065.99	10194.79	10051.02	10052.47	8988.78	8883.53	9100.14	6200.45	6200.45	6315.82	6250.00	6315.82	6200.45	6200.45	6315.82	4405.23	1470.78	1470.78	0.00

BUILDING No.	BUP AREA Sanction under DCPR 2017 a11=(q to y)	BUP AREA Sanction under UDCPR 2020 CC.011/321 DATED= 15.4.21 a12	PROPOSED BUP AREA a13	TOTAL BUP AREA a14=(a11+a12 +a13)	BALCONY PROPOSED	STAIRCASE	LIFT	LIFT MACHINE ROOM AREA	LOBBY	PASSAGE	TERRACE	TENEMENT (NO)
COMM.	0.00	0.00	5662.95	5662.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COMMON AREA	0.00	0.00	2912.49	2912.49	0.00	0.00	11.09	0.00	0.00	0.00	0.00	0.00
T1 Helios	0.00	0.00	19848.18	19848.18	0.00	0.00	21.78	44.75	0.00	0.00	0.00	64
T2 Consella	0.00	0.00	24702.73	24702.73	0.00	0.00	21.78	44.75	0.00	0.00	0.00	156
T3 Altair	0.00	0.00	24387.94	24387.94	0.00	0.00	21.78	44.75	0.00	0.00	0.00	156
T4 Astra	0.00	0.00	1846.68	1846.68	0.00	0.00	21.82	50.49	0.00	0.00	0.00	9
T4A Celina	0.00	0.00	10096.53	10096.53	0.00	0.00	21.78	44.75	0.00	0.00	0.00	66
T5	0.00	0.00	14794.77	0.00	0.00	14794.77	2217.78	300.58	14.80	69.96	719.72	531.05	2005.08	152
T6	0.00	0.00	14794.77	0.00	0.00	14794.77	2217.78	300.58	14.80	69.96	719.72	531.05	2005.08	152
T7	0.00	0.00	763.98	21638.77	0.00	22902.75	8.00	17.16	14.39	64.89	0.00	0.00	0.00	165
T8	0.00	0.00	11965.26	6502.25	0.00	18087.51	757.29	359.67	14.40	51.16	0.00	0.00	0.00	168
T9	0.00	0.00	11965.26	5464.47	0.00	18029.73	772.82	359.67	14.40	51.16	0.00	0.00	0.00	168
T10	0.00	0.00	13297.51	7442.47	0.00	20739.98	1109.38	326.15	14.40	51.31	0.00	0.00	0.00	168
T11	0.00	0.00	1955.97	42708.72	44064.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	209
T12	0.00	0.00	13613.77	1488.88	0.00	15102.65	1724.68	0.00	14.25	54.95	0.00	0.00	283.05	57
T13	0.00	0.00	11490.57	1724.68	0.00	13215.25	1724.68	0.00	14.25	54.95	771.58	321.48	1005.48	57
TOTAL	0.00	0.00	91885.89	44203.93	132166.22	268258.04	10288.91	1063.81	235.72	697.53	2211.03	1383.58	5299.65	1750.00

WATER CALCULATION

BUILDING No.	O.H.W.T CAPACITY (IN LTRS.) REQUIRED: DOMESTIC	FIRE FIGHTING	TOTAL	PROVIDED	U.G.W.T CAPACITY (IN LTRS.) REQUIRED: DOMESTIC	FIRE FIGHTING	TOTAL	PROVIDED
COMM.	23085	20000	43085	43085	34628	550000	DOMESTIC 491265 + FIRE FIGHTING =550000	1041265.00
T1	43200	20000	63200	63200	64800			
T2	105300	20000	125300	125300	157950			
T3	105300	20000	125300	125300	157950			
T4	6075	0	6075	6075	9113			
T4 A	44550	20000	64550	64550	66825			
T5	102800	20000	122600	122600	153900	100000	253900	253900
T6	102600	20000	122600	122600	153900	100000	253900	253900
T7	113400	20000	133400	133400	170100	100000	270100	270100
T8	113400	20000	133400	133400	170100	100000	270100	270100
T9	113400	20000	133400	133400	170100	100000	270100	270100
T10	113400	20000	133400	133400	170100	100000	270100	270100
T11	141075	20000	161075	161075	211613	100000	311613	311613
T12	38475	20000	58475	58475	57713	100000	157713	157713
T13	38475	20000	58475	58475	57713	100000	157713	157713
TOTAL	1204335.00		1484335.00	1484335.00	1806502.50	1450000.00		3256502.50

IN-SITU FSI OF D.P.ROAD + ROAD U/S 205 (TABLE NO.1)

Particulars	Sq. M.	REMARK
D.P ROAD	18675.96	
ROAD U/S 205	1480.20	
D.P ROAD HANDED OVER	16195.71	SINGLE IN-SITU FSI
BALANCE TO BE HANDED OVER	3960.47	DOUBLE IN-SITU FSI
TOTAL IN-SITU FSI 16195.71 + (3960.47X2)	24115.65	
USED IN PHASE II (PLOT A)	3093.99	
USED IN PHASE I (PLOT B)	3119.97	
TOTAL USED	6213.96	
TO BE USED IN PHASE IV (PLOT D)	9981.75	
PROPOSED IN -SITU FSI (24115.65-6213.96)	17902.69	

IN-SITU FSI OF AMENITY (TABLE NO.2)

AMENITY SPACE	17918.19
IN SITU FSI	35836.38
HANDED OVER	2039.16
IN SITU FSI OF HANDED OVER	4078.32
USED IN PHASE I & PHASE II (PLOT A+B)	1405.00
PROPOSED IN-SITU FSI (35836.38-1405.0)	34431.38
BALANCE TO BE USED (4078.32 – 1405.0)	2673.32

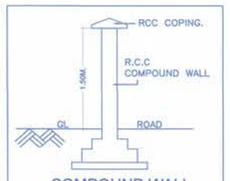
AMENITY SPACE STATEMENT IN SQ.M (TABLE NO.3)

REQUIRED AMENITY SPACE (15% of 99623.83)	14943.570000
37/3+4 PLOT A	1293.330000
27/1+2+3 PLOT B	1304.16
37/3+4 PLOT C	377.130000
TOTAL AMENITY SPACE	17918.19
DEDUCTION	
SCHOOL RESERVATION	11046.580000
BALANCE AMENITY SPACE (17918.19-11046.58)	6871.61

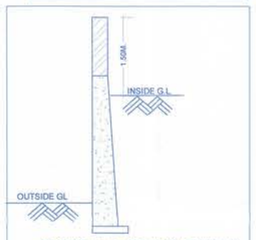
PARKING STATEMENT

BUILDING No.	PARKING REQUIRED: CARS	SCOOTERS	CYCLES	PARKING PROPOSED: CARS	SCOOTERS	CYCLES
COMM.	103	308	--	118	0	--
T1	128	64	--	299	0	--
T2	130	156	--	275	0	--
T3	130	156	--	275	0	--
T4	8	9	--	259	0	--
T4 A	55	66	--	285	0	--
Pod. Amenity				30		
T5	303	455	606	303	455	606
T6	303	455	606	303	455	606
T7	145	471	10	1008	570	--
T8	188	372	152			
T9	188	372	152			
T10	235	381	190			
T11	309	658	0	497	119	0
T12	171	228	114	171	228	114
T13	171	228	114	171	228	114
TOTAL	2567	4379	1944	3994	2055	1440
5 % VISITORS PARKING (IN LAYOUT)	128	219	97	18	181	601
TOTAL	2695	4598	2041	3568	4900	2041
	0	0	0	[4012-444]	(444X6) = 2664+2236	0

ENTRANCE GATE PLAN



COMPOUND WALL SECTION



TYPICAL RETAINING WALL SECTION

T.D.R. STATEMENT ALREADY UTILIZED

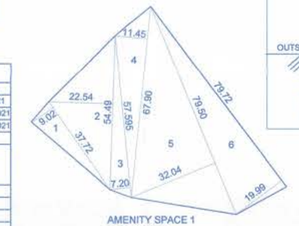
1	T.D.R. ORIGINAL FROM	AREA	CERT.NO.	DATE	Reg.No.
a	BUSHRA CONSTRUCTIONS	4245.00 SQ.MT.	4601	08.12.2021	20810/2021
b	INDIRA SHETTY	5884.00 SQ.MT.	5621	10.12.2021	20995/2021
c	INDIRA SHETTY	4021.00 SQ.MT.	5622	10.12.2021	20995/2021
	TOTAL	14150.00 SQ.MT.			
2	T.D.R. TO BE USED ON SITE -	S.No.37,H.NO.3+4(PLOT B). S.No.27,H.NO.1B+2+3(PLOT A) & H.NO.4 + 5, S.No.25,H.NO.4(pt),S.No.26, H.NO.(1+9A)+(2A+2B), VILLAGE. MOHHAMMADWADI, PUNE.			
3	AREA OF T.D.R. TO BE USED OUT OF TOTAL AREA AVAILABLE BY D.R.C. TO BE USED	---	---	---	
		14150.00 SQ.MT.			
4	TOTAL AREA CONSUMED	T11 BUILDING 20TH TO 29TH FLOOR			
5	BALANCE AREA OF D.R.C.	NIL			
6	NO.OF TENEMENT PROPOSED	58 NOS			
7	HEIGHT OF BUILDING	98.28 M			

T.D.R. STATEMENT ALREADY UTILIZED

	T.D.R. ORIGINAL FROM	TYPE	AREA	D.R.C.NO. & DATE	
1	BUSHRA CONSTRUCTIONS	SLUM	3515.00	004668 DATE-10-03-2023 004671 DATE-25-04-2023	3515.00 X 2.3644 = 8310.86
2	BUSHRA CONSTRUCTIONS	SLUM	3170.00	004678 DATE-15-06-2023	3170.00 X 2.3644 = 7495.15
3	BRAMHACORP	AMENITY	13000.00	005921 DATE-21-02-2022 005774 DATE-24-02-2021	13000.00 X 1.2016 = 15620.80
4		TOTAL	19685.00		31426.81
5	TOTAL TDR AREA CONSUMED	T2-ALL FLOOR, T3-G,1ST TO 6TH FLOOR & 7TH FLOOR PART			

T.D.R. STATEMENT ALREADY UTILIZED

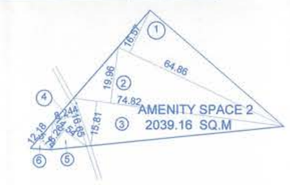
	T.D.R. ORIGINAL FROM	TYPE	AREA	D.R.C.NO. & DATE	
1	YUCCA PROMOTERS	AMENITY	2000.00	06074 DATE-27-07-2023	2000.00 X 1.4301 = 2860.20
2	YUCCA PROMOTERS	AMENITY	2000.00	06075 DATE-27-07-2023	2000.00 X 1.4301 = 2860.20
3	YUCCA PROMOTERS	AMENITY	1065.79	06081 DATE-27-07-2023	1065.79 X 1.4301 = 1524.19
4		TOTAL	5065.79		7244.59
5	TOTAL TDR AREA CONSUMED	T1-G,1ST TO 4TH FLOOR & 5TH FLOOR PART			



AMENITY SPACE 1
3450.68 SQ.M

AMENITY SPACE 1 AREA CALCULATION (IN SQ.M)

1	0.50	X	37.72	X	9.02	=	170.12
2	0.50	X	54.49	X	22.54	=	614.10
3	0.50	X	57.595	X	7.20	=	207.34
4	0.50	X	67.90	X	11.45	=	388.73
5	0.50	X	79.50	X	32.04	=	1273.59
6	0.50	X	79.72	X	19.99	=	796.80
TOTAL AMENITY AREA 1						=	3450.68

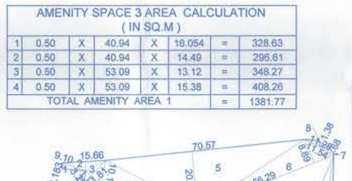


AMENITY SPACE 2 AREA CALCULATION (IN SQ.M)

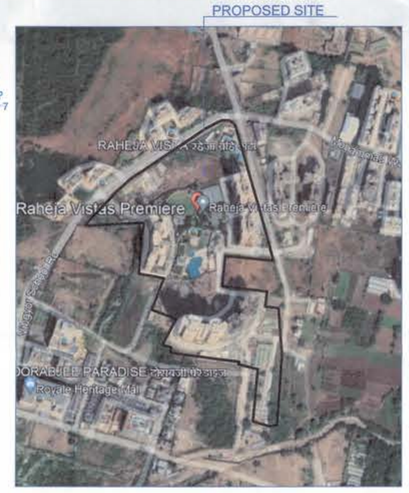
1	0.50	X	64.86	X	16.57	=	537.37
2	0.50	X	74.82	X	19.96	=	746.70
3	0.50	X	74.82	X	15.81	=	591.45
4	0.50	X	16.65	X	8.24	=	68.63
5	0.50	X	14.54	X	8.26	=	60.05
6	0.50	X	12.18	X	5.74	=	34.96
TOTAL AMENITY AREA 2						=	2039.16

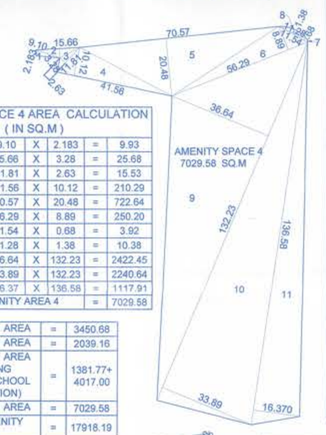
AMENITY SPACE 3 AREA CALCULATION (IN SQ.M)

1	0.50	X	40.94	X	16.054	=	328.63
2	0.50	X	40.94	X	14.49	=	296.61
3	0.50	X	53.09	X	13.12	=	348.27
4	0.50	X	53.09	X	15.38	=	408.26
TOTAL AMENITY AREA 1						=	1381.77



PROPOSED SITE

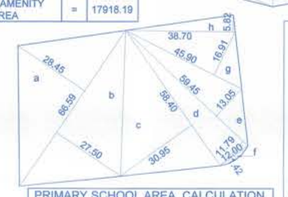




AMENITY SPACE 4 AREA CALCULATION (IN SQ.M)

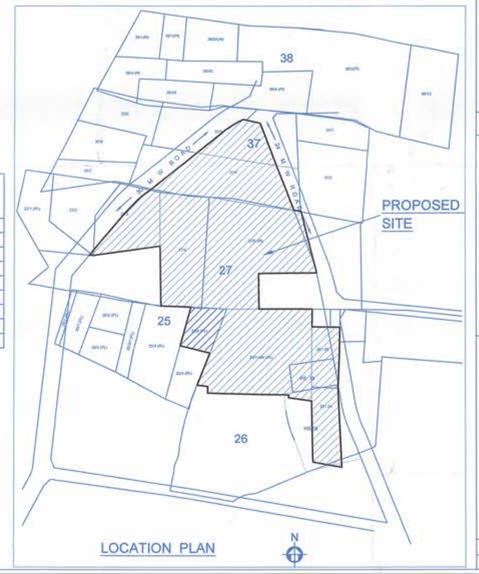
1	0.50	X	9.10	X	2.183	=	9.93
2	0.50	X	15.66	X	3.28	=	25.68
3	0.50	X	11.81	X	2.63	=	15.53
4	0.50	X	41.56	X	10.12	=	210.29
5	0.50	X	70.57	X	20.48	=	722.64
6	0.50	X	56.29	X	8.89	=	250.20
7	0.50	X	11.54	X	0.68	=	3.92
8	2/3	X	11.28	X	1.38	=	10.38
9	0.50	X	36.64	X	132.23	=	2422.45
10	0.50	X	33.89	X	132.23	=	2240.64
11	0.50	X	16.37	X	136.58	=	1117.91
TOTAL AMENITY AREA 4						=	7029.58

AMENITY 1 AREA	=	3450.68
AMENITY 2 AREA	=	2039.16
AMENITY 3 AREA INCLUDING (PRIMARY SCHOOL RESERVATION)	=	1381.77+ 4017.00
AMENITY 4 AREA	=	7029.58
TOTAL AMENITY AREA	=	17918.19

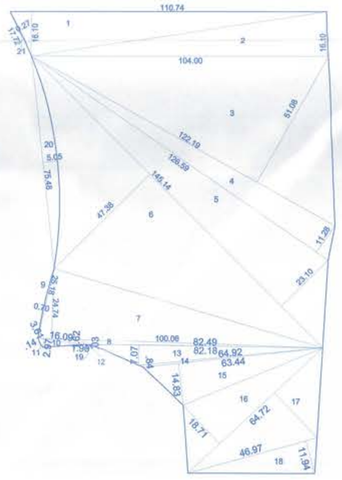


PRIMARY SCHOOL AREA CALCULATION BY TRIANGULATION METHOD (IN SQ.M)

a	0.50	X	66.59	X	28.45	=	947.24
b	0.50	X	66.59	X	27.50	=	915.61
c	0.50	X	58.40	X	30.95	=	903.74
d	0.50	X	59.45	X	11.79	=	350.46
e	0.50	X	59.45	X	13.05	=	387.91
f	2 / 3	X	12.00	X	1.42	=	11.36
g	0.50	X	45.90	X	16.91	=	388.08
h	0.50	X	38.70	X	5.82	=	112.59
TOTAL						=	4017.00



LOCATION PLAN



10 % OPEN SPACE AREA CALCULATION (IN SQ.M)

1	0.50	X	110.74	X	16.10	=	891.46
2	0.50	X	104.00	X	16.10	=	837.20
3	0.50	X	122.19	X	51.08	=	3120.73
4	0.50	X	126.59	X	11.28	=	713.97
5	0.50	X	145.14	X	23.10	=	1676.37
6	0.50	X	145.14	X	47.38	=	3438.37
7	0.50	X	100.06	X	24.74	=	1237.74
8	0.50	X	100.06	X	1.62	=	81.05
9	2 /3	X	25.18	X	0.70	=	11.75
10	0.50	X	16.09	X	2.97	=	23.89
11	2 /3	X	3.61	X	0.14	=	0.34
12	0.50	X	82.49	X	0.03	=	1.24
13	0.50	X	82.18	X	7.07	=	290.59
14	0.50	X	64.92	X	0.84	=	27.27
15	0.50	X	63.44	X	14.83	=	470.41
16	0.50	X	64.72	X	18.71	=	605.46
17	0.50	X	64.72	X	21.81	=	705.77
18	0.50	X	46.97	X	11.94	=	280.32
TOTAL						=	14413.91
DEDUCATION							0.00
19	2 /3	X	1.90	X	0.05	=	0.06
20	2 /3	X	75.48	X	5.05	=	254.12
21	2 /3	X	17.72	X	0.27	=	3.19
TOTAL DEDUCATION						=	257.37
TOTAL OPEN SPACE AREA						=	14156.54

AREA UNDER U/ S 205 ROAD AREA CALCULATION BY TRIANGULATION METHOD

R1	0.50	X	38.33	X	12.00	=	229.98
R2	0.50	X	13.92	X	4.99	=	34.73
R3	0.50	X	20.89	X	8.98	=	93.80
R4	0.50	X	20.89	X	9.66	=	100.90
R5	0.50	X	82.52	X	11.83	=	488.11
R6	0.50