Table No. 8B - Parking Requirements

SR NO	OCCUPANCY	SIZE OF TENEMENT	NO OF UNITS / CARPET AREA	MULTIPLYING FACTOR	REQUIRED PARKING (NON CONGESTED)		PROVIDED PARKING		REMARKS
					CARS	SCOOTER	CARS	SCOOTER	
1	**Residential** i) Multi- Family residential	For every two tenements with each tenement having carpet area less than 30 Sq.m.	784	0.7	0	577	0	577	Additional 5% Visitors area Added
2	TOTAL				0	577	0	577	

1) AREA OF SQUARE
=7.50X7.50
=56.25 SQ.M.
2) AREA OF CIRCLE = $\frac{\pi r2}{4}$
$= \frac{3.14x(7.50x7.50}{4} = \frac{176.625}{4}$ 44.156 sq.m.
AREA OF SHADED REGION=56.25 -44.156 12.094 sq.m.

ROAD CURVATURE AREA CALCULATION

1) AREA OF SQUARE
=4.50X4.50
=20.25 SQ.M.
2) AREA OF CIRCLE = $\frac{\pi r2}{4}$
$= \frac{3.14x(4.50x4.50}{4} = \frac{63.585}{4}$ 15.896 sq.m.
AREA OF SHADED REGION= 20.25 -15.896 4.354 sq.m.

ROAD CURVATURE AREA CALCULATION

TOTAL PLINE AREA STATEMENT (ALL BUILDING)

SR.NO.	TENEMENT TYPE	PLINE AREA
1	BLDG-A1A2	4256.14
2	BLDG-A3A4	4256.14
3	BLDG-A5A6	4256.14
4	BLDG-A7A8	4256.14
5	BLDG-A9A10	4256.14
6	BLDG-A11A12	4256.14
7	BLDG-A13A14	4256.14
8	**TOTAL**	**29792.98**

POTENTIAL AREA STATEMENT

	Width of Front Road (m)	**60.00**
1	**Area of plot (Minimum area of a, b, c to be considered)**	
(a)	As per ownership document (As per P.R Card or 7/12)	20984.80
(b)	as per measurement sheet (As per approved layout)	20984.80
(c)	as per site	20984.80
(d)	Minimum of above	**20984.80**
2	**Deductions for**	
(a)	Proposed D.P./ D.P. Road widening Area/Service Road / Highway widening	0.00
(b)	Any D.P. Reservation Area	0.00
(c)	(Total a+b)	0.00
3	**Balance area of plot** (1-2)	**20984.80**
4	**Amenity Space** (if applicable)	
(a)	Required Amenity Space	1049.24
(b)	**Amenity Area Proposed (Plot)**	**1107.04**
5	**Net Plot Area** (3-4b)	**19877.76**
6	**Recreational Open space** (if applicable)	
(a)	Required - (10% x 5)	2098.48
(b)	**Proposed -**	**6154.87**
7	**Internal Road area**	2368.00
8	**Plotable area** (In case of Layout)	**11354.89**
9	**Built up area with reference to Basic F.S.I. as per front road width** (Sr. No. 1 x 1.0)	**20984.80**
10	**Addition of FSI on payment of premium**	
(a)	Maximum permissible premium FSI (50% of 1d)	10492.40
(b)	**Proposed FSI on payment of premium**	**10492.40**
11	**In-situ FSI / TDR loading**	
(a)	Max. Permissible TDR Loading (As per Road Width)	0.00
(b)	**Max. permissible TDR Area (1d x 11a)**	0.00
(c)	In-situ area against D.P.road if any (2c x 2)	0.00
(d)	In-situ area against Amenity Space if handed over [2.00 or1.85 x Sr. No. 4 (b)and /or(c)],	0.00
(e)	TDR Area May Required after In-Situ FSI (11b-11c-11d)	0.00
(f)	**Total In-situ / TDR loading proposed**	**0.00**
(g)	**Total (11c+11f)**	**0.00**
12	**Additional FSI area under Chapter No. 7**	0.00
13	**Total Entitlement of FSI in the proposal**	
(a)	**Proposed FSI [9 +10(b)+11(f)]**	**20984.80**
(b)	Proposed Built-up Area Commercial Area Component (15b)	
(c)	Proposed Built-up Area Residential Area Component (13a-13b)	20984.80
(d)	Ancillary Area FSI upto 60% For **Commercial area** (13b x 60%)	0.00
(e)	Ancillary Area FSI upto 60% For **Residential area** (13c x 60%)	12590.88
(f)	**Total Ancillary Area Entitlement (d+e)**	**12590.88**
(g)	**Proposed Ancillary Area**	**9860.00**
(h)	**Total Built up Area Entitlement (a+e)**	**33575.68**
14	**Maximum utilization limit of F.S.I. (Building Potential)** Permissible As per Road width	1.60
15	**Total Built-up Area in proposal.**	
(a)	Existing Built-up Area.	0.00
(b)	Proposed Built-up Area Commercial Area	
(c)	Proposed Built-up Area Residential Area	29792.98
(d)	**Consumed Built-up Area**	**29792.98**
16	**F.S.I. Consumed (15d/9)**	**1.420**
17	**Area for inclusive Housing, if any**	0.00
(a)	Required (20% of Sr.No.9)	
(b)	Proposed	

BLOCK AREA CALCULATION

ADDITIONS

1. 0.50 X 124.12 X 17.66 = 1095.98 SQ.MT.
2. 0.50 X 110.91 X 286.03 = 15861.79 SQ.MT.
3. 0.50 X 18.11 X 217.67 = 1971.00 SQ.MT.
4. 0.50 X 18.11 X 71.72 = 649.42 SQ.MT.
5. 0.50 X 19.37 X 71.72 = 694.61 SQ.MT.
6. 0.50 X 19.37 X 45.94 = 444.93 SQ.MT.
7. 0.50 X 9.20 X 45.94 = 211.32 SQ.MT.
8. 0.50 X 13.85 X 8.05 = 55.75 SQ.MT.

9. TOTAL AREA = 20984.80 SQ.MT.

TISGAON M.I.TANK
H.T. LINE
H.T. LINE
H.T. LINE