# AREA AND F.A.R. CALCULATION:

LAND AREA AS PER DOCUMENT / DEED = 824.693 SO.MT. (12 K- 05 CH -12 SO.FT.)

PHYSICALLY AREA OF LAND = 824.693 SQ.MT. (12 K-05 CH-12 SQ.FT.)

### ALLOWABLE & PROPOSED GROUND COVERAGE:-

PERMISSIBLE GROUND COVERAGE (60 % OF 824.693 SQ.MT.) = 494.816 SQ.MT.

PROPOSED GROUND COVERAGE (42.141 %) = 347.530 SQ.MT.

## EXISTING EXEMPTED AREA & FLOOR AREA:-

EXISTING GROUND FLOOR AREA = 700.186 SQ.MT.

EXISTING 1ST FLOOR AREA = 534.218 SQ.MT.

EXISTING 2ND FLOOR AREA = 462.889 SQ.MT.

EXISTING 3RD FLOOR AREA = 501.098 SQ.MT.

= 2198.391 SQ.MT. (EXCLUDING STAIR) TOTAL EXIS. FLOOR AREA

EXISTING STAIR CASE AREA GROUND FLOOR TO THIRD FLOOR:-

= (30.825+30.318+26.361+19.736)=107.240 SQ.MT.

- **A. EXISTING TOTAL TENANT AREA = 2181.051 SQ.MT.**
- 3. EXISTING TOTAL OWNER AREA = 17.340 SQ.MT.
- ). PERMISSIBLE F.A.R =  $[(2181.051 \times 2) + 17.340] / 824.693 = 5.310$

#### PROPOSED AREA:-

- . PROPOSED GROUND FLOOR AREA = 292.841 SQ.MT.
- = 292.841 SQ.MT. .. PROPOSED FIRST FLOOR AREA
- = 347.530 SQ.MT. J. PROPOSED SECOND FLOOR AREA
- I. PROPOSED THIRD FLOOR AREA = 347.530 SO.MT.
- 5. PROPOSED FOURTH FLOOR AREA = 347.530 SQ.MT.
- 5. PROPOSED FIFTH FLOOR AREA = 347.530 SQ.MT.
- = 347.530 SQ.MT.
- 1. PROPOSED SIXTH FLOOR AREA 3. PROPOSED SEVENTH FLOOR AREA = 347.530 SQ.MT.
- ). PROPOSED EIGHTH FLOOR AREA = 347.530 SQ.MT.
- ). PROPOSED NINTH FLOOR AREA = 347.530 SQ.MT.
- = 347.530 SQ.MT.I. PROPOSED TENTH FLOOR AREA
- 2. PROPOSED ELEVENTH FLOOR AREA = 347.530 SQ.MT.
- 3. PROPOSED TWELFTH FLOOR AREA = 347.530 SQ.MT.
- 1. PROPOSED TOTAL FLOOR AREA = 4408.512 SQ.MT. (INCLU: EXEMPTED AREA)

#### PROPOSED EXEMPTED AREA :-

- 5. AREA OF TOTAL STAIR CASE = (12.315 X 2) X 13 = 320.190 SQ.MT.
- 7. AREA OF TOTAL LIFT WELL =  $(2.470 \times 2) \times 12 = 59.280 \text{ SQ.MT.}$
- 8. AREA OF LIFT LOBBY =  $(6.375 \times 13)$  = 82.875 SQ.MT.
- 9. AREA OF STAIR CASE & LIFT WELL & LIFT LOBBY = (320.190 + 59.280 + 82.875 ) = 462.345 SQ.MT.
- 0. PERMISSIBLE AREA OF CAR PARKING = [(292.841-35.945)/2] = 128.448 SQ.MT. (50%)
- 1. PROPOSED AREA OF CAR PARKING = 198.034 SQ.MT. (77.087%)
- 2. TOTAL EXEMPTED AREA INCLUDING PARKING AREA = (462.345 + 198.034) = 660.379 SQ.MT.
- 3. PROPOSED TENANT AREA = 2261.566 SQ. MT.
- **4. SERVICE AREA = 63.814 SQ.MT.**
- 5. PROPOSED OWNER AREA = 4408.512-(2261.566+660.379+63.814)=1422.753 SQ.MT.
- 6. PROPOSED FLOOR AREA EXCLUDING EXEMPTED AREA:-= (4408.512 - 660.379) = 3748.133 SQ.MT.

### EXISTING, ALLOWABLE & PROPOSED F.A.R:-

- 7. EXISTING F.A.R. = 2198.391/824.693 = 2.666
- 8. PERMISSIBLE F.A.R =  $[(2181.051 \times 2) + 17.340] / 824.693 = 5.310$
- 9. PROPOSED F.A.R. = 3748.133 / 824.693 = 4.545

#### OTHER'S AREA :-

- 0. AREA OF STAIR HEAD RM =  $2 \times 14.874 = 29.748$  SQ.MT.
- 1. AREA OF LIFT M/C RM = 14.025 SQ.MT.
- 2. AREA OF OVER HEAD WATER TANK = 2 X (3.500 X 2.500) = 17.500 SQ.MT.
- 3. AREA OF TOTAL ROOF = 347.530 SQ.MT.
- 4. HEIGHT OF PARAPET WALL = 1.200 MT.
- 5. HEIGHT OF STAIR HEAD ROOM = 2.400 MT.
- 6. HEIGHT OF THE SUPPORTING ROOF TANK = 0.750 MT.
- 7. HEIGHT OF THE BUILDING = 39.700 MT.
- 8. C.B AREA = 26.026 SQ.MT.
- 9. OTHERS AREA ONLY FOR FEES = 26.026 (C.B AREA) + 462.345 (EXEMPTION) + 3.135 (L.M.R STAIR)

= 491.506 SQ.MT.

KZAR BUILDCON LLP