

GOVERNMENT OF ANDHRA PRADESH A B S T R A C T

Municipal Corporations; Municipalities, and Other areas falling in Urban Development Authority areas - Rationalisation of Floor Area Ratio (F.A.R) and other Standards of Building Requirements - Orders - Issued.

MUNICIPAL ADMINISTRATION AND URBAN DEVELOPMENT (M1) DEPARTMENT

G.O.Ms.No.423. M.A.

Dated:31st JULY, 1998.

Read the following:-

- 1. G.O.Ms.No.917, M.A., dated: 11.8.1981
- 2. G.O.Ms.No.584, M.A., dated 28.5.1987.
- 3. G.O.Ms.No.601, M.A., dated: 5.11.1988.
- 4. G.O.Ms.No. 76, M.A., dated: 6.02.1992.
- 5. G.O.Ms.No.310, 311 & 312, M.A., dated: 11.5.1993.
- 6. G.O.Ms.No.249, M.A., dated: 23.5.1996.
- 7. Govt. memo. No.1593/M2/96-1, M.A., dated: 9.9.1996.

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ORDER:

- 1. In the G.Os. first to sixth read above, orders have been issued fixing standards of F.A.R. values and other standards of building requirements for different types of buildings, uses, and occupancies in Municipal Corporations, Municipalities and other areas of Urban Development Authority areas. Various representations have been received from different interest groups like builders and developers on one hand, and environmentalists, academicians and residents on the other, for further rationalisation of the standards of F.A.R. and Building requirements in these areas.
- 2. Government after holding discussions and deliberations at various levels involving various groups like builders, developers, architects, engineers, town planners, representatives of Urban Development Authorities and local bodies, public representatives, academicians, officials and general public, have decided to further rationalise the F.A.R. Values and standards of Building requirements for different types of buildings, uses & occupancies in Municipal Corporations, and Urban Development Authority areas. Accordingly, Government after careful examination of the matter in detail issue following orders:

1. PROCEDURE FOR OBTAINING BUILDING PERMIT:

- 1.1 No person shall carry out any development or building construction activity without obtaining permit from the Authority, except in the following cases and unless exempted by State or Central Acts/Rules/Orders:-
- (a) No prior sanctions of building applications are necessary for the construction of individual residential buildings in plots upto 100 sq.mtrs, and height restricted

- iii) The owners shall file an undertaking stating that he shall leave & surrender the land affected in road widening, if any, free of cost and that he shall not violate any Regulations, bye-laws or the approved drawings signed by the licensed technical personnel and in case of any violations, the local authority would be at liberty to summarily remove the same without prior notice at the owner's cost.
- iv) Such building drawings approved by the licensed technical personnel shall be valid for three years from the date of filing a copy of approved building drawing with the local authority. Building completion Certificate shall be filed by the owner with the local authority through the licensed technical personnel within this period.
- v) If it comes to the notice of the local authority that the approval of building drawings are in violation of rules or if the facts have been misrepresented in the following cases, the licensed technical personnel will be held solely responsible and his licence will be liable for cancellation, disqualification, etc.
- a) If the building proposal is approved in a plot forming part of an unauthorised layout or subdivision.
- b) If the building proposal is approved in violation of Zoning Regulations, Bye-laws, Master Plan/Zonal Development Plan etc.
- c) If the building proposal is approved in a plot of 300 sq. mtrs. or less but the same is actually having an extent more than 300 sq.mtrs. on ground.
- d) Where the dimensions of the plot are not tallying with documentary plan, ground situation to that of sanction plan by licensed technical personnel.
- e) If the site details are wrongly represented in the drawings.
- vi) If it comes to the notice of the local authority that the owner after obtaining sanction of building by the licensed technical person takes up the construction in violation of Rules, Regulations etc., and against sanctioned plan, action will be taken against such construction as per rules including demolition by the local authority.
- vii) The local authority shall also monitor the construction of above buildings and take necessary action against unauthorised constructions/ deviations as per rules.
- 1.2 However, any person can also apply to the concerned local authority for sanction in respect of buildings in plots upto and including 300 Sq.mtrs.
- 1.3 For all other types of residential and nonresidential buildings prior written permission of the local authority / Urban Development Authority is necessary.

2. TIME LIMIT FOR GRANT OR REFUSAL OF BUILDING APPLICATION

1. The time limit for disposal of building applications is as follows:

TABLE FOR F.A.R

| Statement | Plot Size Sq.mtrs. | Proposed Road Width as per Notified Master Plan/Zonal Development Plan | | | |
|--|-----------------------|---|-------------------|-----------------|--|
| ø | | Below 12 mtrs | 12 to 18 mtrs. | 18 mtrs & above | Max.Height in mtrs. |
| (A) | | ١ | | | |
| For Hyd.& VSP Mpl.Corpns.& | Below 200 | 1.00 | 1.25 | 1.25 | 10 (no stilt) |
| Gaddiannaram Grampanchayat | 200 to Below 1000 | 1.00 | 1.25 | 1.33 | 15 🎨 🖴 |
| | 1000 to below 2000 | 0 1.25 | 1.33 | 1.50 | ** |
| | 2000 & above | 1.25 | 1.50 | 1.75 | ** |
| (B) | | | | | ************************************** |
| For other Mpl. Corporations. | Below 200 | 1.00 | 1.25 | 1.30 | 10(no stilt) |
| | 200 to below 1000 | 1.10 | 1.30 | 1.40 | 15 * |
| | 1000 to below 200 | | 1.40 | 1.60 | ** |
| | 2000 & above | 1.25 | 1.50 | 1.75 | ** |
| (C) | | | | | |
| For Mpltys. within UDA areas | Below 200 | 1.00 | 1.25 | 1.33 | 10(no stilt) |
| of HUDA TUDA,KUDA, VUDA, VGTUDA, | 200 to below 1000 | 1.25 | 1.33 | 1.50 | 15 * |
| SSSUDA SSSUDA | 1000 to below 200 | 0 1 33 | 1.40 | 1.60 | ** |
| | 2000 & above | 1.40 | (1.50) | 1.75 | ** |
| (D) | • | | | | |
| For Gram- Panchayats | · Below 200 | 1.25 | 1.25 | 1.33 | 10(no stilt) |
| falling within UDA areas of HUDA,TUDA, KUDA VUDA, | 200 to below 1000 | 1.40 | 1.50 | 1.60 | 15 * |
| VGTUDA | 1000 to below 200 | 0 1.50 | 1.60 | 1.70 | ** |
| SSSUDA | 2000 & above 🏒 | 1.75 | 1.85 | 2.00 | ** |

Individual residential buildings upto 300 Sq.mtrs.
Individual Residential buildings in plots larger than 300 Sq.mtrs.

Max.height 10 mtrs. no stilt. Max.height 13 mtrs. no stilt.

5. FACTORY/INDUSTRIAL BUILDING REQUIREMENTS

| Size of Plot (Sq.mtrs) | Min.Plot Max.Cov. area Sq.mtrs. | Max.Cov. | ov. Max. FAR | Setbacks in mtrs. | | |
|------------------------------------|---------------------------------------|----------|-----------------|-------------------|------|-------|
| | | | | Front | Rear | Sides |
| A. Industrial Buldgs. | 450 | | | | | |
| 1. Upto 1000 | | 50% | 1.00 | 6.00 | 3.00 | 1.50 |
| 2. Above 1000 and upto 5000 | | 40% | 1.00 | 9.00 | 3.00 | 3.00 |
| 3. Above 5000 and upto 15000 | | 35% | 0.75 | 9.00 | 4.50 | 4.50 |
| 4. Above 15000 | | 35% | 0.50 | 9.00 | 4.50 | 4.50 |
| B. Flatted or Guild type factories | 1000 | 40% | 1.50 | 6.00 | 3.00 | 3.00 |

Parking: One car parking space

of 20 Sq.mtrs.

For every 200 Sq.mtrs of built

up area

6. EDUCATIONAL BUILDINGS:

1. Maximum Permissible F.A.R.

: Refer relevant statement.

2. The minimum specification for educational buildings upto a height of 10 mtrs. shall be as follows:

| Category | Minimum Plot area | Maximum Coverage | Minimum Front | Setback Other sides |
|---|----------------------|---------------------|------------------|------------------------|
| Nursery School. | 800 Sq.mtrs | 40% | 6 Mtrs. | 4.5 Mtrs. |
| Primary School. | 5000 Sq.mtrs | 35% | 9 Mtrs. | 6.0 Mtrs. |
| High School / College (for genl. education) | 2 Hectors | 35% | 9 Mtrs. | 6.0 Mtrs. |

ii) For Educational Buildings above 10 mtrs. height in addition to the setbacks prescribed above there shall be an increase of 1.0 mtrs. on all sides for every increase of 3.0 mtrs. height of building above 10.0 mtrs.

3. Parking:

- i) One vehicular parking space of 20 sq.mtrs. for every 100.0 sq.mtrs. built up area or fraction thereof of the administrative office area and public services.
- ii) for auditorias one vehicular parking space of 20 sq.mtrs. for every 30 seats.

- 3. Minimum abutting road width for allowing Commercial Building is as follows:
 - i) Not applicable for sites earmarked as Commercial Use Zone in Master Plan/ Zonal Development Plan.
 - ii) In future Commercial Complexes shall be permitted on minimum road width of 12 mtrs. for sites upto 1000 sq.mtrs. and 18 mtrs. for sites above 1000 sq.mtrs.
- 4. Building setback requirements:
- i) For Commercial Buildings upto 300 sq.mtrs. plot area and upto 10.0 sq.mtrs. height.
- a) Minimum Front setback: As per Building line i.e.

| Width of abutting road in Mtrs. | Minimum set back in Mtrs. | |
|---------------------------------|---------------------------|--|
| Upto 12.0 | 3.00 | |
| 12.0 and upto 18.0 | 4.00 | |
| Above 18.0 | 6.00 | |

b) Minimum setbacks on remaining sides:

| Plot size in Sq.mtrs. | Minimum set back in Mtrs. | | |
|-----------------------|---------------------------|-------|--|
| | Rear | Sides | |
| Upto 50 | = . | - | |
| 50 and upto 100 | 1.00 | 0.50 | |
| 100 and upto 150 | 2.00 | 1.00 | |
| 150 and upto 200 | 2.00 | 1.25 | |
| 200 and upto 300 | 2.00 | 1.50 | |

ii) For Buildings above 300 sq.mtrs. plot area and height upto 10 mtrs. minimum building setbacks:

| FRONT (Mtrs.) | | REAR (Mtrs.) | SIDES (Mtrs.) |
|--------------------------|------|--------------|---|
| Upto 12.0 Road | 3.00 | 3.00 } } | a) 1/4th of plot width with 1.5 Mtr. on one side. |
| | | } | OR |
| 12.0 and upto | 4.00 | 3.00} | b) Where 1/4th of side |
| 18.0 Mtrs. | | } | setback is more than |
| Road | | } | 6.0 Mtrs. minimum of |
| Above 18.0 Mtrs. Road | 6.00 | 3.00 } | 3.0 Mtrs. on each side |

| ii) | Maximum Plot size Minimum Plot Size | 125 sq.mtrs 50 sq.mtrs |
|-------|---|---|
| iii) | Minimum width of Plot | 4.5 to 8.0 mtrs |
| iv) | Minimum width of internal road | 9 mtrs. |
| v) | Maximum No. of Plots permissible in a row | w 8 |
| vi) | Minimum space between two blocks/row | 6 mtrs |
| vii) | Building setbacks | Front 3 mtrs Rear 1.5 mtrs |
| viii) | Maximum height of the building | 6 mtrs. i.e (Ground+One Upper Floor) |
| ix) | Minimum Open Space (Park) in plots 2000 sq.mtrs & above | 10% |
| x) | Corner Plots shall be splayed with | 3 mtrs |

B. INDIVIDUAL RESIDENTIAL BUILDINGS:

1. Maximum permissible F.A.R.

: Refer relevant Statement.

2. Maximum Plot Coverage:

| Plot area in Sq.mtrs. | As per min.building setbacks. (As per item No.3) | | |
|-----------------------|--|--|--|
| a) Below 500 | | | |
| b) 500 & below 2000 | 50% | | |
| c) 2000 & above | 1000 sq.mtrs. or 40% of the Plot area whichever is higher. | | |

3. Building setback Requirements:

i) For buildings upto 300 sq.mtrs. plot area and upto 10 mtrs. height:

| Setbacks in Mtrs. | | | | |
|-------------------|--------------------------------------|---|--|--|
| Front | Rear | Sides | | |
| 0.75 | - | • | | |
| 1.00 | 1.00 | 0.50 | | |
| 1.25 | 1.00 | 0.50 | | |
| 1.50 | 2.00 | 1.00 | | |
| 2.00 | 2.00 | 1.25 | | |
| 3.00 | 2.00 | 1.50 | | |
| | 7.75 1.00 1.25 1.50 2.00 | Front Rear 0.75 - 1.00 1.00 1.25 1.00 1.50 2.00 2.00 2.00 | | |

ii) For buildings above 300 sq.mtrs. of plot area and height upto 10.0 mtrs. minimum building setbacks:

shall also be permitted on 9 mtr. wide road subject to handing over of 3 mtrs wide strip of land on the frontage of plot to the local authority free of cost, subject to the condition that the remaining plot shall be 450 Sq.mtrs or more.

The local authority shall pave the area and utilise it for public purposes. Construction of compound wall will be permitted after leaving 3 mtrs wide strip.

4. Maximum Plot Coverage

: 40%

Maximum permissible F.A.R.

Refer relevant

Statement.

5. Building Setback requirements:

The following are the minimum setbacks to be left around the building:

| Plot size in Sq. mtrs. | For building height | | | |
|------------------------|---------------------------------------|---|--|--|
| | 12.0 mtrs or Stilt + three floors. | Above 12.0 mtrs.´ and upto 18 mtrs. ie. stilt + five floors | | |
| Upto 1000 | 3.00 mtrs | 4.00 mtrs. | | |
| Above 1000 & upto 2000 | 4.00 mtrs | 5.00 mtrs. | | |
| Above 2000 | 5.00 mtrs. | 6.00 mtrs. | | |

Note: i) In case of front setback it will be as per building line i.e 3.00 mtrs. upto 12.0 Mtrs., 4.00 Mtrs. for 12.0 to 18.0 Mtrs. and 6.0 Mtrs. above 18.0 Mtrs. road width or setback prescribed above whichever is higher.

- ii) The distance between two blocks shall not be less than half of the height of the taller block or building.
- iii) It is permitted to transfer one meter of setback from one side to the other side which need not be uniform and at any given point such transfer should not be more than one meter subject to maintaining of minimum building line in the front.
- 6. Ventilating spaces for water closets and bathrooms if not open to front, sides or rear open spaces, shall open to a ventilation shaft of size not less than 4.0 sq.mtrs. with a minimum of width of 1.5 mtrs.

7. RECREATIONAL OPEN SPACE (TOT-LOT)

a) Plot upto 2000 Sq.Mtrs.

: 5% of plot area.

b) Plots above 2000 Sq.Mtrs.

: 10% of Plot area.

The area left towards tot-lot shall be open to sky and should be provided on Ground Level.

In the case of group housing being developed with more than one block, the Recreational Open Space may be provided with the mandatory open space between the two blocks after 3 metres wide circulation space is left along the building. The tot-lot shall be provided at ground level and shall be open to sky.

10. SPECIAL REGULATIONS:

- The following are the Special Regulations to maintain special characteristics of Banjara Hills and Jubilee Hills areas covered by Block No.1 & 2 of Municipal Corporation of Hyderabad, Ward No.8 and Part of Block No.3 of Municipal Corporation of Hyderabad Ward No.8 comprising
- a) Areas covered by part of the Jubilee Hills Cooperative Housing Society's Layout.
- b) Areas covered by NISIET and Yousufguda Police Lines which fall within Zonal Development Plans for the Planning Divisions IV and V.

i) Maximum FAR for Residential Buildings .. 1.00

ii) Maximum FAR for Notified Commercial Areas ... 1.50

iii) Minimum road width for Commercial .. 18.00 mtrs.
Complexes subject to land use as per
Master Plan / Z.D.P.

iv) Maximum permissible height for Residential Buildings .. 10.00 mtrs.

2. Building Line for plots abutting certain important Roads in Hyderabad.

For certain important roads like Inner Ring Road, National Highways etc. to be notified from time to time and as given hereunder, a minimum building line of 6 mtrs. is prescribed for all types of Residential, Institutional, Educational and Industrial Buildings.

For commercial complexes and mixed occupancies like shopping on Ground Floor and other uses on upper floors a minimum building line of 8 mtrs. is prescribed. However, the Upper Floors are allowed with front setback of 6 metres.

However, if the front setback to be provided as per stipulation is more than the building line mentioned above, the same shall be provided.

- a) Inner Ring Road.
- b) Portions of National Highways passing through HUDA areas.
- c) Road linking Ameerpet Cross Roads with Greenlands.
- d) Road between Lakdikapool to the southern end of Public Gardens.
- e) Punjagutta junction to Lakdikapool via Khairatabad.
- f) Liberty Junction to Narayanaguda Junction via Himayathnagar.
- g) Liberty Junction to Nayapool via Abids and Mojamjahi Market.

or gain access from a public street of a width of not less than 12 mtrs. through a passage of not less than 12 mtrs.

15. RELAXATION POWERS:

The Government or any other authority shall have no powers hereafter to relax any site from the provisions of these Building stipulations either in part or in total.

16. CONSERVATION AND HARVESTING OF RAIN WATER IN GROUP HOUSING SCHEMES AND COMMERCIAL COMPLEXES/INSTITUTIONAL BUILDINGS.

Every Group Housing Scheme etc. shall be provided with required facilities and infrastructure for conservation and harvesting of Rain water, viz.,

A) Percolation Pits:

The paved surface around the building shall have percolation pits of 4'x4'x4' covering at least 30% of such area. Such pits shall be filled with small pebbles or brick jelly or river sand and covered with perforated concrete slabs.

The following requirements are optional and to be provided depending on the site conditions.

B) Terrace Water Collection:

The terrace shall be connected to a sump or the well through a filtering tank by PVC Pipe. A valve system shall be incorporated to enable the first part of the rain water collected to be discharged out to the soil if it is dirty.

A filtering tank measuring 3 to 4 Ft. square can be constructed near the sump. A tank can be divided by a perforacted slab and one part should be filled by small pebbles and other by brick jelly. The bottom portion of the tank should have a slope to avoid stagnation of water.

C) Open ground:

Whenever there is open ground a portion of top soil should be removed and replaced with river sand to allow slow percolation of rain water.

OR

D) Any other methods proved to be effective in conservation and harvesting of rain water may be adopted in each and every construction taken up.

to 10 mtrs.i.e. Ground + 2 Upper Floors (without stilts) subject to the following conditions:

- i) such plot should be less than or equal to 100 sq.mtrs. as per the following;
 - a) Part of an approved layout or sub-division.
 - b) Allotted by or purchased from a public agency like Housing Board, Housing Corporation etc.
 - c) Covered by pattas issued by the Revenue Department.
 - d) T.S.Record or Registered Sale Deed of Date prior to the date of these orders.
- ii) the construction shall be carried out, strictly in accordance with the Master Plan/Z.D.P., Zoning Regulations, Building Bye-laws/Rules etc.
- iii) the owner shall file with the local authority, copies of drawings of proposed building along with necessary fee/charges as fixed by the local authorities together with attested copies of ownership documents and layout plan before undertaking the construction.
- iv) the owner shall file with the local authority an undertaking stating that he shall leave and surrender land for road widening, if any, free of cost and that he will not violate any rules, building bye-laws, and that in case of violations the local authority would be at liberty to summarily remove such deviations without prior notice and at owners cost.
- v) such application filed with the local authority shall be valid for a period of 3 years for completion of building and it would be mandatory to file building completion certificate with the concerned local authorities.
- b) In respect of construction of individual Residential buildings in plots upto 300 sq.mtrs. and height upto 10 mtrs. i.e. Ground + two Upper Floors (without stilts) no prior approval from the local authority/ Urban Development Authority is necessary, provided that such type of individual residential buildings are got approved by empanelled licensed personnel i.e. qualified Architects, Engineers, Town Planners and Surveyors; and it shall be ensured by the licensed technical personnel that the construction is undertaken and carried out as per the approved building plans. Such plots should form part of a layout or subdivision approved by the competent authority. Further,
 - i) The licensed technical personnel shall be completely and solely responsible for ensuring that such residential building conforms to all regulations, bye-laws, other stipulations in force.
 - ii) The construction shall be commenced by the owner only after filing with the local authority a copy of the building drawings approved by the licensed technical personnel along with prescribed fee/charges as fixed by the local authority together with attested ownership documents, copy of layout/ subdivision etc., in the prescribed format.

a) Individual Residential Buildings:

15 Days

b) Other Buildings

30 Days

2. If within the specified time period mentioned above the Authority fails to intimate in writing to the person or body who has submitted the application for building sanction its decision of refusal or sanction, such applications together with plans and statements shall be deemed to have been sanctioned, provided the deemed sanction shall not be construed as authorising any such person or body to carry out the construction or works in contravention of or against any regulations bye-laws or any other law in force.

3. REVIEW OF REJECTION OF BUILDING APPLICATIONS:

- After rejection of building applications on technical grounds and within seven days of such refusal the architect/ Licensed Technical personnel and owner may represent the case to the local body on any working day between 3.00 pm to 5.00 pm. After hearing, the concerned Authority shall communicate its decision on the representation within ten days of such hearing.
- If the architect or owner or both are not satisfied with the decision on their representation then he may file a review petition along with 25% of permit fee together with reasons and grounds for reviewing earlier decisions. The Review Petition shall be referred to a SELECT COMMITTEE whose decisions shall be final.

The SELECT COMMITTEE shall consist of the following:

- a) Two Practising Architects
- One Retired Town Planner not below the rank of Joint Director at the time of Retirement.
- c) Chief City Planner/City Planner of concerned local authority or Chief Planning Officer/Planning Officer of concerned Urban Development Authority who shall be the convenors of the Committee for the cases of their jurisdiction.
- 3. The Select Committee shall meet within seven days from the date of review petition filed and communicate its decision within ten days of its meeting.

4. SITE AND BUILDINGS REQUIREMENTS:

4.1 MAXIMUM PERMISSIBLE FLOOR AREA RATIO (F.A.R)

For Residential, Commercial, institutional and other non-industrial buildings, and for different areas are as follows:

For Group Housing/Apartments in plots of 450 Sq.mtrs. and above

Max.height 18 mtrs. including stilt

** No height restriction subject to setbacks as per rules and clearances from Fire Services & Airport Authority & as per the stipulations of Multistoreyed Building Regulations.

In case of individual residential building 15% of permissible F.A.R. shall be added for calculation of gross FAR for areas such as garage, servant room, balconies, stair case, and portico.

The common areas shall be included in the calculation of gross FAR by adding 30% of prescribed FAR in the case of Group Housing/Apartment.

In the case of Commercial/Institutional Buildings the Gross FAR shall be calculated by adding 35% of the prescribed FAR.

Common areas shall include:

- a) Air-conditioning plant room, electrical transformer cabin, pump house.
- b) Watchman booth, garbage shaft.
- c) Corridors, Staircase, lift blocks.
- d) Balconies.

The width of the balcony shall not be more than 1.2 mtrs. if the building setback is 4.00 mtrs. If the building setback is 5.00 mtrs. and above the maximum width of the balcony can be 1.5 mtrs.

4.3. FOR EXAMPLE: In a plot proposed for Apartment complex / Group Housing Scheme, if the prescribed permissible F.A.R. is 1.50 then the gross F.A.R. shall be 1.50 + 30% of 1.50 = 1.95 which shall include all common areas & structures (excluding parking areas to be provided) and as illustrated below:

| Building occupancy | Plot size | prescribed FAR as per | Gross FAR (inclusive of common structures excepting parking areas). | Total buildable area including common areas (except parking area in sq.mtrs.) |
|-----------------------|--------------|--------------------------|---|---|
| Residential | 1000 | 1.5 | 1.5 + 30% of 1.5 = 1.95 | 1950 |
| Non- Residential | 1000 | 1.5 | 1.5 + 35% of 1.5 = 2.025 | 2025 |

7. INSTITUTIONAL (medical), ASSEMBLY, PUBLIC BUILDINGS AND PUBLIC OFFICE COMPLEXES:

- 1. Maximum permissible FAR : Refer relevant Statement.
- 2. Building Requirements and Setbacks upto 10 mtrs. building height.

| Plot area (Sq.Mtrs.) | Maximum Coverage | Setbacks for Office Buildings | | Setbacks for Other Buildings | |
|-------------------------|---|----------------------------------|-----------------|---------------------------------|-----------------|
| | | Front | Remaining sides | Front | Remaining sides |
| a) Below 500 | As per min. building setbacks. | 6.00 | 4.50 | 9.00 | 6.00 |
| b) 500 -2000 | 50% | 6.00 | 4.50 | 9.00 | 6.00 |
| c) 2000 & above | 1000 sq.mtrs. or 40% which- ever is higher. | 6.00 | 4.50 | 9.00 | 6.00 |

3) For above category of buildings above 10 mtrs. height:

In addition to the setbacks prescribed above there shall be an increase of 1.0 mtrs. on all sides for every increase of 3.0 mtrs. height of building above 10 mtrs.

44. Parkings

| Type of Building | One vehicular parking space of 20 sq.mtrs area for every | |
|---|--|--|
| a) Institutional (Medical) | 20 Beds | |
| b) Government or Semi- public buildings | 100 sq.mtrs. built-up area or fraction thereof. | |

8. COMMERCIAL / MERCANTILE BUILDINGS:

1. Maximum permissible FAR

Refer relevant Statement.

2. Maximum Plot coverage

Plot area in Sq.mtrs.

Maximum permissible Coverage

As per minimum building setbacks as at item4 below.

b) 500 & below 2000

50%

c) 2000 & above

1000 sq.mtrs. or 40% of the Plot area whichever is higher.

iii) For commercial building above 300 sq.mtrs. plot area and above 10 mtrs. height: In addition to the setbacks prescribed above there shall be an increase of 1.0 mtr. on all sides for every increase of 3.0 mtrs. height of the building above 10.0 mtrs.

5. Parking:

| Type of Building | One Car parking space of 20 sq.mtrs. area for every | |
|-----------------------------|---|--|
| a) Mercantile | 80 sq.mtrs. built up area or | |
| Lodgings, | fraction thereof. | |
| Tourist Houses, Hotels with | | |
| lodging and Restaurants | | |

- i) In case of commercial or office cum commercial buildings the following are permissible;
- a) On site parking may be considered in the front setback where such setback shall not be less than 6 mtrs. such parking area will have to be marked on the site.
- b) In plots, with an area of 1000 Sq.mtrs and above, basement/ stilt or basement + one stilt will be permitted for parking. The basement for parking shall be constructed within the building line (for safety purpose), have a minimum ramp width of 3.6 mtrs. and minimum slope of 1 in 8 for clear ingress and egress of vehicles.
- c) In plots, with an area of 2000 Sq.mtrs and above, basement/ basement + one stilt/ basement + two stilts/ basement + first floor shall be permitted for parking. The basement shall not extend beyond the front building line. The basement can extend upto 1.5 mtrs. from boundary walls on the other three sides. The ramp shall have a minimum width of 3.6 mtrs., minimum slope of 1 in 8 and shall be within the building line. (for safety purpose).
- 7. Others: (A) 'U' Type Development.

As an encouragement for developing 'U' type Commercial complexes the setbacks of sides and rear, excluding the front setback, can be reduced provided:

- a) The area so saved is transferred to the central area/ space or court yard.
- b) The minimum open space on sides and rear except front shall be 1.5 mtrs.
- c) Minimum Plot size for permitting such development shall be 500 sq.mtrs.
- (B) Shopping Malls: Shopping malls will be permitted in plots of 2000 sq.mtrs. and above with common areas of 40% of permissible F.A.R.

9. RESIDENTIAL BUILDINGS:

- A. Row Housing:
 - Minimum site area for permitting Row Housing Development.

.. 1000 sq.mtrs

| FRONT (Mtrs.) | | REAR (Mtrs.) | SIDES (Mtrs.) |
|------------------------------|------|------------------|--|
| Upto 12.0 Road | 3.00 | 3.00 } } | a) 1/4th of plot width with 1.5 Mtr. on one side. |
| | | , } | OR |
| 12.0 and upto 18.0 0 Road | 4.00 | 3.00 } } } | b) Where 1/4th of side setback is more than 6.0 Mtrs. minimum of |
| Above 18.0 Road | 6.00 | 3.00 } | 3.0 Mtrs. on each side |

iii) For buildings above 300 sq.mtrs. of plot area maximum height shall be 13 mtrs. i.e. Ground + 3 Floors including height of the plinth.

For this additional 3.00 mtrs. heights there shall be increase of 1.0 mtr. to the setbacks prescribed for buildings in area more than 300 sq.mtrs. and upto 10 mtrs. height.

4. OTHERS;

- A) A Garage not exceeding 3 X 6 mtrs. in size with a maximum height of 2.50 mtrs. will be allowed abutting rear and side boundary only in case of plots of 300 sq.mtrs and above.
- B) A servant room not exceeding 9.0 sq.mtrs. with a latrine of 2.00 sq.mtrs. in area with a maximum height of 2.75 mtrs. will be permitted in the rear open yard only in case of plots having an area of 500 sq.mtrs. and above.
- C) In case, if the site conditions or the design demands a 10% of relaxation of setbacks (except F.A.R.) can be availed automatically by the individual in plots upto 300 Sq.mtrs. This relaxation cannot be availed in respect of FAR and height of the building.
- D) No stilt Floor shall be allowed in individual residential buildings. If a portion of the ground floor is used for parking it will be counted in FAR.
- E) The individual residential buildings shall be permitted with 15% of permissible FAR towards garage, servant room, balconies, staircase and portico.

C. GROUP HOUSING / APARTMENTS SCHEMES:

- Group Housing Schemes means the development of buildings having FIVE or more multiple dwelling units and common services on a given site or plot, in single or multiple Blocks, without customary subdivision of land by way of individual plots.
- 2. Minimum Plot Area

450 sq.mtrs.

3. Minimum Abutting Road Width:

Group Housing shall be permitted on 12 mtrs wide roads. However, Group Housing

8. PARKING REQUIREMENTS

The standards of parking requirements for Group Housing/Apartments are modified as detailed below:

A.CAR PARKING:

| Authority Area | | Area of Flat | Parking Requirement (One Car parking space equal to 20 Sq.Mtrs.) | |
|----------------|--|---|--|--|
| 1 | Municipal Corporation Areas | a) Below 100 sq.mtrs b) Above 100 sq.mtrs. | 1 Car/Every two flats 1 Car/Every one flat | |
| 2. | Other Areas of Urban Dev.Areas excluding Mpl.Corpn.areas | a) Upto 40 sq.mtrs b) 40-60 sq.mtrs c) 60-100 sq.mtrs d) Above 100 sq.mtrs | 1Car/Every 4 flats 1Car/Every 3 flats 1Car/Every 2 flats 1Car/Every one flat | |
| 3. | Visitors Parking. | | 1Car/Every 10 flats | |
| B. | SCOOTER PARKING: | | | |
| 1. | For all areas. | a) Upto 40 sq.mtrs b) 40-60 sq.mtrs c) 60-100 sq.mtrs | 5 Scooters/Every six flats 3 Scooters/Every four flats 1 Scooter/Every two flats | |
| 2. | Visitors parking. | | 1 Scooter/Every five flats | |

- i) The parking shall be provided only on stilt floors.
- ii) In plots of 1000 sq.mtrs. and above, where residential apartments are taken up two stilt parking will also be permitted if necessary. To facilitate this development, height restriction for construction on plots of above 1000 sq.mtrs. is relaxed. However, such constructions should adhere to the multi-storied building regulations.
- iii) In plots of 2000 sq.mtrs. and above parking will be allowed in basement and on still floor. The basement will be allowed from the building line on the front side, on remaining sides it will be permitted after leaving 1.5 mtrs. from boundary wall.
- iv) One set of Toilet of 1.2 M x 2 M. separately for ladies and gents shall be provided in the Stilt floor. This shall not be included in F.A.R.
- v) Parking requirements shall be deemed to have been fulfilled in a residential Group Housing Complex which is built within the maximum permissible F.A.R, if the entire stilt floor and/or basement wherever permitted is used for parking except the portion used for the stair case & lift.

11. SECURITY DEPOSIT:

A security deposit in cash or bank guarantee or F.D.R pledged with the local body at the rate of specified below, shall be payable to the local authority in case of all building applications of apartments / Group Housing / Institutional and for commercial buildings in plots above 300 sq.mtrs.

- 1) MUNICIPAL CORPORATION AREA
- Rs. 100/- Sq.M. of total built-up area.
- 2) FOR UDA AREAS EXCLUDING MUNICIPAL CORPORATION AREAS
- Rs. 50/- Sq.M. of total built-up area.

The security deposit will be refunded by the local authority only on production of Occupancy Certificate issued by the concerned local authority.

12. LIGHTING AND VENTILATION REQUIREMENTS OF BUILDINGS:

1. All buildings and habitable rooms shall have for the admission of light and air, one or more openings, such as windows opening directly onto an exterior space which shall be open to sky. An interior open space shall not be less than 9 sq.mtrs. upto height of 12 mtrs., 15 sq.mtrs. upto the height of 18 mtrs. and 25 sq.mtrs. upto the height of above 18 mtrs. subject to minimum of 3 mtrs. in width. No portion of a room shall be assumed to be lighted if it is more than 7.5 metres away from the opening assumed for lighting that portion.

13. MANDATORY INSPECTIONS AND ISSUE OF FIT-FOR OCCUPATION CERTIFICATE BY LOCAL AUTHORITY:

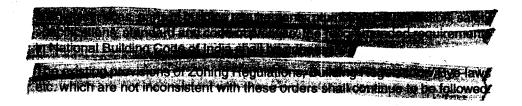
In respect of commercial complexes/ Group Housing and other nonresidential complexes, the local authority shall carryout mandatory inspection of the construction at (a) foundation stage (b) plinth level and at (c) first and upper floor level.

The completed building shall be allowed to be occupied/ used only after issue of "Fit for Occupation Certificate" by the local authority on the basis of submission of building completion certificate by architect and owner.

14. HEIGHT OF THE BUILDING:

The maximum permissible height of building shall be as given in the statements on FAR enclosed to this order. In case of multi-storeyed buildings:

- a) there shall be no restriction on the maximum permissible height of any Multistoreyed Buildings subject to multi-storeyed building regulations and necessary clearance from Fire Services Deptt. and National Airport Authority.
- b) The minimum extent of site for construction of multi-storeyed building shall not be less than 1000 sq.mtrs. in extent and should have the shortest side not less than 24 mtrs. and shall either abut a street not less than 12 mtrs. in width



18. THESE ORDERS SHALL COME INTO FORCE WITH EFFECT FROM 01-08-1998.

(BY ORDER AND IN THE NAME OF THE GOVERNOR OF ANDHRA PRADESH)

N.S. HARIHARAN
PRINCIPAL SECRETARY TO GOVERNMENT