

**[HLURB ADMINISTRATIVE ORDER NO. 06, S.
1998, November 13, 1998]**

**LOCATIONAL GUIDELINES FOR BASE STATIONS OF CELLULAR
MOBILE TELEPHONE SERVICE, PAGING SERVICE, TRUNKING
SERVICE, WIRELESS LOCAL LOOP SERVICE AND OTHER
WIRELESS COMMUNICATION SERVICES (RESOLUTION NO. R-
626, DATED 14 OCTOBER 1998)**

"Board of Commissioners Resolution No. R-626 Series of 1998

**Approving the Locational Guidelines for Base Stations of Cellular Mobile
Telephone Service, Paging Service, Trunking Service, Wireless Local Loop
Service and Other Wireless Communication Services**

WHEREAS, the Board, consistent with the State policy declared in the Constitution, recognizes the vital role of communication and information in nation-building;

WHEREAS, with the growth of the telecommunication industry, the Board, in the exercise of its powers and performance of its duties under the law to ensure rational land use by regulating land development, and likewise in response to the request of sectors concerned, saw the necessity to provide guidelines for the location of communication infrastructure proliferating at present for the protection of the providers and users, as well as the public in general while ensuring efficient and responsive communication services;

WHEREAS, the proposed guidelines were evolved and drafted in consultation with the service providers, government agencies concerned, and homeowners associations nationwide;

WHEREFORE, be it RESOLVED, as it is hereby RESOLVED, that the proposed LOCATIONAL GUIDELINES FOR BASE STATIONS OF CELLULAR MOBILE TELEPHONE SERVICE, PAGING SERVICE, TRUNKING SERVICE, WIRELESS LOCAL LOOP SERVICE AND OTHER WIRELESS COMMUNICATION SERVICES, hereto attached as Annex A, and forming an integral part hereof, be approved as the same is hereby APPROVED.

APPROVED. 14 October 1998, Quezon City, Metro Manila.

(SGD.) KARINA CONSTANTINO-DAVID
Chair, HUDCC
Ex-Officio Chair

(SGD.) ISAGANI VALDELLON
Deputy Director-General, NEDA
Ex-Officio Commissioner

(SGD.) REGIS V. PUNO
Undersecretary, DOJ
Ex-Officio Commissioner

(SGD.) ROMULO Q.M. FABUL
Commissioner and Chief Executive Officer

(SGD.) TERESITA A. DESIERTO
(SGD.) FRANCISCO L. DAGNALAN
(SGD.) ROQUE ARRIETA MAGNO
Commissioners

Attested:

(SGD.) CHARITO M. BUNAGAN
Board Secretary"

For your guidance and information

Adopted: 13 November 1998

(SGD.) ROMULO Q.M. FABUL
Commissioner and Chief Executive Officer

Annex A

Locational Guidelines for Base Stations of Cellular Mobile Telephone Service, Paging Service, Trunking Service, Wireless Local Loop Service and Other Wireless Communication Service

I. Rationale

Telecommunication plays an important role in the country's quest to achieve Newly Industrialized Country status in view of its direct and indirect long term effects on investments, employment and social welfare, economic growth and rates of capital formation.

The government's move from being a facility operator to being a catalyst for the telecommunication sector is intended to foster its growth. The government encourages the private sector to pursue the expansion and improvement of basic telecommunication infrastructure and services that are efficient and responsive to market needs such as the Cellular Mobile Telephone Service (CMTS) which is targeted to be made available in all Major Urban Centers and majority of Key Development Centers (KDC) as well as major highways and corridors connecting these centers.

The CMTS serves a wide array of clientele from residential, commercial, institutional and industrial areas. This implies that cell sites/base stations may fall within any of the foregoing uses as well.

With the growth of the telecommunication industry the HLURB in the exercise of its

mandate to ensure rational land use by regulating land development, and likewise in response to the request of sectors concerned, saw the necessity to provide guidelines for the location of communication infrastructure proliferating at present for the protection of the providers and users, as well as the public in general while ensuring efficient and responsive communication services.

This guideline intends to:

- a. facilitate the provision of wireless telecommunication services to the target users;
- b. minimize adverse visual effects of towers through careful design and siting standards;
- c. serve as guide for the HLURB and local government units in the issuance of locational clearance for base stations (paging and trunking services) and cell sites (for cellular mobile telephone service).

II. Definition of Terms

- a. *Cellular Mobile Telephone Service (CMTS)* — a public radio telephone service which, by means of mobile,, portable, or fixed terminal equipment, gives two-way access to the public switched telephone network and other mobile telephone stations.
- b. *Trunk Repeater Service* — a kind of public repeater network service wherein a large number of subscribers share a group of communication paths.
- c. *Radio Paging Service* — a one-way radio paging service involving either alarm messages, voice or data messages.
- d. *Wireless Local Loop (WLL) Service* — a fixed wireless telephone replacing copper cable in a conventional telephone to the switching center with wireless link using antenna.
- e. *Base Station* — a part of a cellular network that provides coverage for subscribers. It contains radio, antenna and others.

III. Scope

This locational guideline shall be applicable to all base stations for the following:

- a. Cellular Mobile Telephone Service
- b. Paging Service
- c. Trunking Service
- d. Wireless Local Loop (WLL) Service
- e. Other Wireless Communication Service

IV. Requirements and Procedures in Securing Locational Clearance