

CHAPTER 1333
Satellite Earth Station

~~—1333.01 DEFINITION.~~

~~—As used in this chapter "satellite earth station" means an antenna of any size, shape or description designed for the purpose of receiving microwave transmissions directly or indirectly from satellites.—~~

~~(Ord. 52-94. Passed 6-7-94.)~~

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~~—1333.02 PERMIT REQUIRED.~~

~~—No person, firm or corporation shall erect a satellite earth station in the City without a permit, and no installation or erection shall commence before such permit is issued in accordance with Chapter 1312.~~

~~—1333.03 APPLICATION FOR PERMIT; PLANS.~~

~~—(a)—Any owner who desires to construct or erect a satellite earth station may apply to the Division of Building and Zoning Regulation for the permit referred to in Section 1333.02. A part owner, occupant or renter shall have written permission from the owner of the lot, premises or parcel of land within the Municipality on which such construction or erected satellite station is proposed.~~

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~~—(b)—The Chief Building Official shall issue such permit provided the applicant submits a written application upon forms provided by the Division of Building and Zoning Regulation along with a plot plan of the lot, premises, or parcel of land, showing exact location of the proposed earth station and all other buildings on the subject lot; a description of the kind of earth station proposed; plans showing specifications and elevations of the proposed location; and sufficient details to show the method of assembly and construction.~~

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~~—(c)—The application shall indicate the owner or owners of the subject property, the occupant of the subject premises and the contractor or other person who shall be permitted to construct or erect the proposed satellite earth station. Any such contractor shall be registered pursuant to Chapter 1311.
(Ord. 0127-2007. Passed 6-18-07.)~~

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~~**1333.04 INSPECTION OF INSTALLATION.**~~

~~—Inspections of the installation by the Chief Building Official shall be in accordance with a schedule established by the Chief Building Official and may be reinspected should, in the opinion of the Chief Building Official, any structural or electrical deficiencies become apparent.~~

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~~**1333.05 EARTH STATION SUPPORT STRUCTURES.**~~

~~—(a)—The structure must be in conformance with The National Electric Code, Article 800 and related articles as referenced;~~

~~—(b)—Such satellite earth stations shall be mounted in a concrete base in line with grade and only metal supports of galvanized construction shall be utilized.~~

~~—(c)—Wiring between such satellite earth stations and any other structure shall be placed underground.~~

~~—(d)—Such satellite earth stations shall be designed to withstand a wind force of up to ninety miles per hour without the use of supporting guy wires.~~

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~~**1333.06 SATELLITE EARTH STATION REQUIREMENTS.**~~

~~—(a)—Any driving motor shall be limited to 110-volt maximum power design, be encased in protective guards and be in compliance with requirements as provided in The National Electric Code, Article 800.~~

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~~—(b)— All underground electrical wiring shall be encased in approved PVC conduit or rigid conduit with eighteen inch cover, and overhead wiring shall also meet the approval of the Division of Building and Zoning Regulation and comply with the requirements as provided in The National Electric Code, Article 800 and subsequent articles.~~

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~~—(c)— The earth station shall be bonded to an eight foot grounding rod and in accordance with the requirements as provided in The National Electric Code.~~

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~~—(d)— Should guy wires be used, they shall be confined within a fenced area or be protected by a suitable shield.~~

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~~**—1333.07 ZONING CERTIFICATE REQUIRED; SATELLITE EARTH STATION LOCATION.**~~

~~—A person who desires to erect a satellite earth station shall also receive a zoning certificate prior to installation in accordance with Chapter 1179 of the Codified Ordinances. The satellite earth station location and design is also defined in Chapter 1179 of the Codified Ordinances.~~