



Environmental Protection and Growth Management Department

BUILDING CODE SERVICES DIVISION

1 N. University Drive, Box #302 • Plantation, Florida 33324 • 954-765-4400 • broward.org/building

Antenna Variance Requirements

In addition to the **How to Apply for a Variance** Word doc., the information below will be needed.

The specific code forbidding equipment not used directly in connection with the elevator is:

ASME A17.1 – 2013 Section 2.8.1 Equipment Allowed.

The intent of the code is:

1. To prevent non-elevator personnel from accessing the elevator hoistway or pit
2. To ensure the safe operation of the elevator

If the variance is not submitted by the elevator owner, a letter from the owner, on a company or personal letterhead, authorizing the petitioner to apply for the variance on their behalf will be required.

A copy of the **NOTICE (WARNING)** that will be posted along with the variance (in the room or space containing the mainline disconnect for the elevator) that notifies (warns) non-elevator personnel that access to the hoistway and pit must be made by a State Certified Elevator Technician (CET) with a current Certificate of Competency. The **NOTICE (WARNING)** must also contain information to contact a CET to request access.

Documentation from the antenna manufacturer that the frequency bands and field strength will not exceed Electromagnetic compatibility of the equipment supplied by elevator manufacturer.