

BUILDING CODE COMPLIANCE OFFICE

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ADVISORY MEMO

TO: All Building Officials in Miami-Dade County

FROM: Herminio F. Gonzalez, P.E., Director

Building Code Compliance Office

DATE: January 23, 2003

SUBJECT: Fuel Pumps

The Florida Building Code requirements regarding outdoor automotive refueling locations are specified in Special Occupancies, Section 404.3.3.4 as follows:

"Pumps installed above grade shall be mounted on a concrete foundation and protected against vehicle damage by mounting on a concrete island or other approved collision protection. Subsurface pumps shall be installed in accordance with approved standards."

It should be noted that the protection to fuel dispensing devices is also mentioned in the Florida Fire Prevention Code, Section 28-2.4.2.5 as:

"Dispensing devices, except those attached to containers, shall either be mounted on a concrete island or otherwise protected against collision damage by suitable means and shall be securely bolted in place."

It is recommended that Building Plans Examiners become more familiar with this Code section. The Building Code Compliance Office has become aware of installations that may not comply with the intent of the Code and issues this Advisory to curtail such non-compliance.

If you have any questions on this matter, please contact Pete Quintela, Mechanical Code Compliance Specialist of my staff at the above listing.

HG:PQ

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