

ELEVATION CERTIFICATE

FEMA Form 086-0-33 (Simplified)

& p FLOOD ZONE PROPERTY

SECTION A: PROPERTY INFORMATION

Property Address: 6714 Grand Boulevard
City, State, ZIP: New Port Richey, FL 34652
Owner: Sarah Martinez
Year Built: 1985

SECTION B: FLOOD ZONE DATA

NFIP Community Name: PASCO County, Florida
Flood Zone: AE
FIRM Panel Number: TO BE DETERMINED
Base Flood Elevation (BFE): 10 feet
Latitude: 28.255080
Longitude: -82.721501

SECTION C: HVAC EQUIPMENT ELEVATION

Equipment Type: Carrier 24ACC642A003
Tonnage: 3.5 tons
Serial Number: COAST123456

' EQUIPMENT MUST BE ELEVATED ABOVE BASE FLOOD ELEVATION

SECTION D: ELEVATION REQUIREMENTS

& Ground Elevation (existing grade): _____ feet
& Lowest Floor Elevation: _____ feet
& Mechanical Equipment Elevation: _____ feet
& Electrical Disconnect Elevation: _____ feet

NOTE: All measurements must be taken by a licensed surveyor or engineer and certified.

Ø=ÜË WHEN IS THIS FORM REQUIRED?

' EQUIPMENT CHANGEOUT/REPLACEMENT (Most Common):

- Replacing existing unit in the SAME location = NO NEW SURVEY REQUIRED
- Use existing elevation (unit already complies with BFE)
- Just document with photos that equipment is in same spot
- Submit photos showing elevated mounting brackets/platform

& p NEW INSTALLATION OR RELOCATION:

- NEW equipment location = ELEVATION CERTIFICATE MAY BE REQUIRED
- Moving equipment to different spot = SURVEY MAY BE NEEDED
- First-time AC installation on property = CHECK WITH BUILDING DEPT
- Required if work triggers "Substantial Improvement" (50% of building value)
- Licensed surveyor must certify elevation above BFE when required
- Check with local floodplain administrator for specific requirements

Ø=Üj PRACTICAL TIP:

Most HVAC replacements in existing buildings do NOT trigger the 50% rule. A typical \$6,000-\$8,000 AC changeout on a \$300,000 home is only 2-3% of value. Elevation certificates are mainly for new construction, major renovations, or when equipment is being relocated to a new area.

FLOOD ZONE INSTALLATION REQUIREMENTS:

- Equipment **MUST** be above Base Flood Elevation (BFE)
- Use wall brackets, elevated pad, or rooftop installation
- Electrical disconnect must be above BFE
- Waterproof electrical components per NEC Article 680
- Hurricane-rated anchors for coastal areas (140+ mph)
- Document installation with photos showing elevation method

SECTION E: PROFESSIONAL CERTIFICATION

I certify that the information on this certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.

Licensed Surveyor / Engineer Signature

Date

Print Name & License Number

IMPORTANT: This form must be completed by a licensed land surveyor, professional engineer, or architect authorized by law to certify elevation information. The contractor **CANNOT** self-certify elevations.