



NOTICE TO INDUSTRY

Electrical Low Voltage – Commercial Permit

Effective June 1, 2025

The City of Cape Coral is introducing a dedicated Commercial Electrical Low Voltage Permit, effective June 1, 2025, to enhance operational efficiency and improve compliance oversight. This new permit type will be separate from the standard electrical permit and is required for all applicable low voltage commercial installations.

The implementation of this permit ensures adherence to current building codes, safety regulations, and planning standards. An approved permit must be obtained prior to commencing any related work.

A Commercial Electrical Low Voltage Permit is required for systems including, but not limited to:

- Telephone, data, and fiber systems
- Audio and access control systems
- Nurse call systems
- Pool alarms
- Landscape lighting, gate controls
- HVAC and remote controls
- Energy management systems
- Central vacuum systems
- Interior lighting control systems
- Surveillance / Security camera

These requirements are in accordance with Florida Administrative Code 61G6-7.001(4).

Applicable codes include (but are not limited to):

- Florida Building Code, 8th Edition (2023)
- Florida Administrative Code 61G6-7.001(4)
- National Electrical Code (NFPA 70), 2020 Edition
- Florida Fire Prevention Code 8th Edition (2023)

Please ensure all relevant personnel, including subcontractors, project managers, and field supervisors, are informed of this new permitting requirement to avoid delays or compliance issues.

Thank you for your attention and cooperation.



Electrical Low Voltage – Commercial Permit Guidelines

Permit Description

A permit is required for the installation of low-voltage systems in **commercial buildings**, including:

- Telephones, Data, Fiber
- Audio & Access Control Systems
- Nurse Calls
- Pool Alarms
- Landscape Lighting, Gate Controls
- HVAC & Remote Controls
- Energy Management
- Interior Lighting Control Systems
- Central Vacuum Systems
- Surveillance/ Security camera

OR any other projects covered by **Florida Administrative Code 61G6-7.001(4)**

Applicable Codes but not limited to

- **Florida Building Code** – 8th Ed. (2023)
- **National Electric Code (NEC)** – NFPA 70 (2020)
- **Florida Fire Prevention Code** – 8th Ed. (2023)
- **Florida Administrative Code** – 61G6-7.001(4)

Who Can Apply?

Contractors (Must Apply Online):

- Certified Electrical Specialty Contractor (ES)
- Certified Electrical Contractor (EC)
- Registered Electrical Contractor (ER)
- Limited Energy Specialty Contractor
- Certified Alarm System Contractor I (EF)
- Certified Alarm Contractor II (EG)

Owner/Builder (Must meet all conditions):

- Project cost under \$75,000 (F.S. 489.503(C))
- Intended for personal use and occupancy
- Must verify ID in person at City Hall
Notarized Owner/Builder affidavit
- **Condo unit owners are not eligible**
- **Corporations are unable to qualify for the owner/builder exemption**



Documents Required

- Floor Plan (all devices/equipment shown)
- Site Plan clearly identifying the locations of all exterior equipment and devices, as applicable.
 - The plan should include the site address, scale, north arrow, all structures located on property, setbacks, equipment pads, etc.
 - The site plan must be clear, legible, and accurately detailed.
- Manufacturer's Specifications
- EVAC manufacturer specifications and EVAC signage for electronic gate access
- Burrowing Owl/Gopher Tortoise Affidavit and/or Eagle Affidavit
- Notice of Commencement (**NOC**) if valuation $\geq$ \$5,000
 - Must be certified & recorded with Lee County. Upon recording, submit NOC Affidavit too
 - Can be submitted after the application but must be received before the first inspection.
- Use of Private Provider documents (if applicable)
- Parcels located in **Flood Hazard Areas** must undergo an SD/SI determination during the Plan Review, with the following required documents:
 - FEMA Packet or Elevation Certificate (BFE +1)
 - Actual Cash Value Appraisal (may be required also)

Inspections Required

Inspection

When to Schedule

Notice of Commencement Before 1st inspection (if valuation $\geq$ \$5,000)

Electric Rough After wiring/box installation, before concealment

Electric Final After power connection and electrical work completion



Inspection

When to Schedule

Fire Rough (As Applicable)	After wiring/box installation
Fire Final (As Applicable)	Electrical work complete
Additional Inspections	May be required based on scope/project specifics

Fees

Fee Type	Amount
Electrical Misc. (w/ plans)	\$165.00
Fire (if applicable)	\$7.85 per \$1,000 project value
Surcharges	Yes

Permit Expiration

Permit Type	Valid For
Standard	6 Months
Private Provider	6 Months

Internal Review (Office Use Only)

- Zoning
- Electrical
- Fire
- Floodplain (if applicable)
- Species Review (owl, eagle, gopher tortoise, etc.) (if applicable)