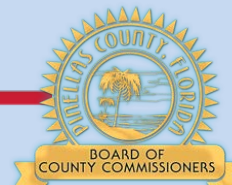


# Doing Things!

**PUBLIC WORKS**  
**October 31, 2017**



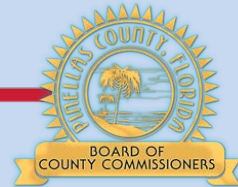


# Communication Facilities in Right-of-Way

## WHY ARE AMENDMENTS TO SECTION 170 REQUIRED?

### STATE STATUTE HB687:

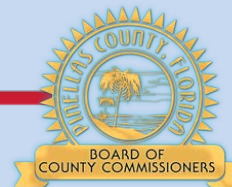
- PREEMPTS MUCH OF THE CONTENTS OF EXISTING COUNTY ORDINANCE
- PLACES LIMIT ON REVIEW TIME FOR PERMIT APPLICATIONS OF SMALL WIRELESS FACILITIES.
- ONLY REQUIRES REGISTRATION (NO PERMITTING) OF MICRO-WIRELESS FACILITIES STRUNG ON CABLES BETWEEN UTILITY POLES.



# Communication Facilities in Right-of-Way

## AMENDMENTS

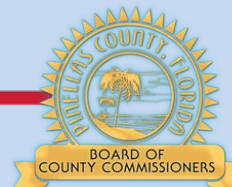
- SECTION 170-267 – DEFINES MICRO WIRELESS FACILITIES (NO PERMIT REQUIRED / ONLY REQUIRES REGISTRATION) VS. SMALL WIRELESS FACILITIES (PERMITS REQUIRED)
- SECTION 170-268 – REQUIRES REGISTRATION OF WIRELESS COMMUNICATION PROVIDERS
- SECTION 170-277 – REVISES DESIGN STANDARDS IN ACCORDANCE WITH STATE STATUE



# Communication Facilities in Right-of-Way

## WHAT DOES AMENDMENT TO SECTION 170-267 ACCOMPLISH?

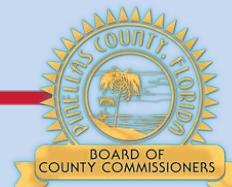
- **PER STATE LAW, DEFINES MICRO WIRELESS FACILITIES (NO PERMIT REQUIRED) AS HAVING DIMENSIONS NO LARGER THAN 24 INCHES IN LENGTH, 15 INCHES IN WIDTH AND 12 INCHES IN HEIGHT.**
- **PER STATE LAW, DEFINES SMALL WIRELESS FACILITIES AS NOT HAVING MORE THAN 28 CUBIC FT OF VOLUME, AND PROVIDES PERMIT REQUIREMENTS FOR THEM IN ALIGNMENT WITH STATE STATUTE HB687.**



# Communication Facilities in Right-of-Way

## WHAT DOES REGISTRATION IN SECTION 170-268 ACCOMPLISH?

- **ALLOWS COUNTY STAFF TO PRE-CONFIRM STATUS AS A TELECOMMUNICATION PROVIDER, AS WELL AS INSURANCE, INDEMNIFICATION, AND BONDING REQUIREMENTS**
- **EXPEDITES FUTURE PERMIT REVIEWS WITHIN LIMITED TIME FRAMES REQUIRED IN HB687 (14 DAYS TO NOTIFY APPLICANT WHETHER OR NOT THE APPLICATION IS COMPLETE)**
- **ALLOWS FOR DOCUMENTATION OF TYPES FOR PLANNED MICRO-WIRELESS FACILITIES IN RIGHT-OF-WAY**



# Communication Facilities in Right-of-Way

## WHAT DOES REGISTRATION IN SECTION 170-277 ACCOMPLISH?

- **PER STATE LAW, REVISES DESIGN STANDARDS TO INCLUDE:**
  - CAN NOT EXTEND MORE THAN 10 FT ABOVE UTILITY POLE
  - NEW POLE NOT TALLER THAN TALLEST EXISTING POLE WITHIN 500 FT
  - IF NO EXISTING POLE WITHIN 500 FT, MAX. ALLOWABLE HEIGHT 50 FT
  - MUST BE SIMILAR DESIGN, MATERIAL & COLOR OF EXISTING POLES

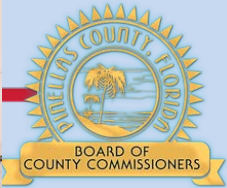
# Communication Facilities in Right-of-Way

**QUESTIONS?**



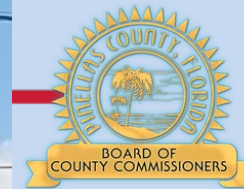
*Our Vision: To Be the Standard for Public Service in America*



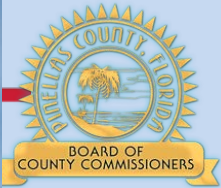


*Our Vision: To Be the Standard for Public Service in America*



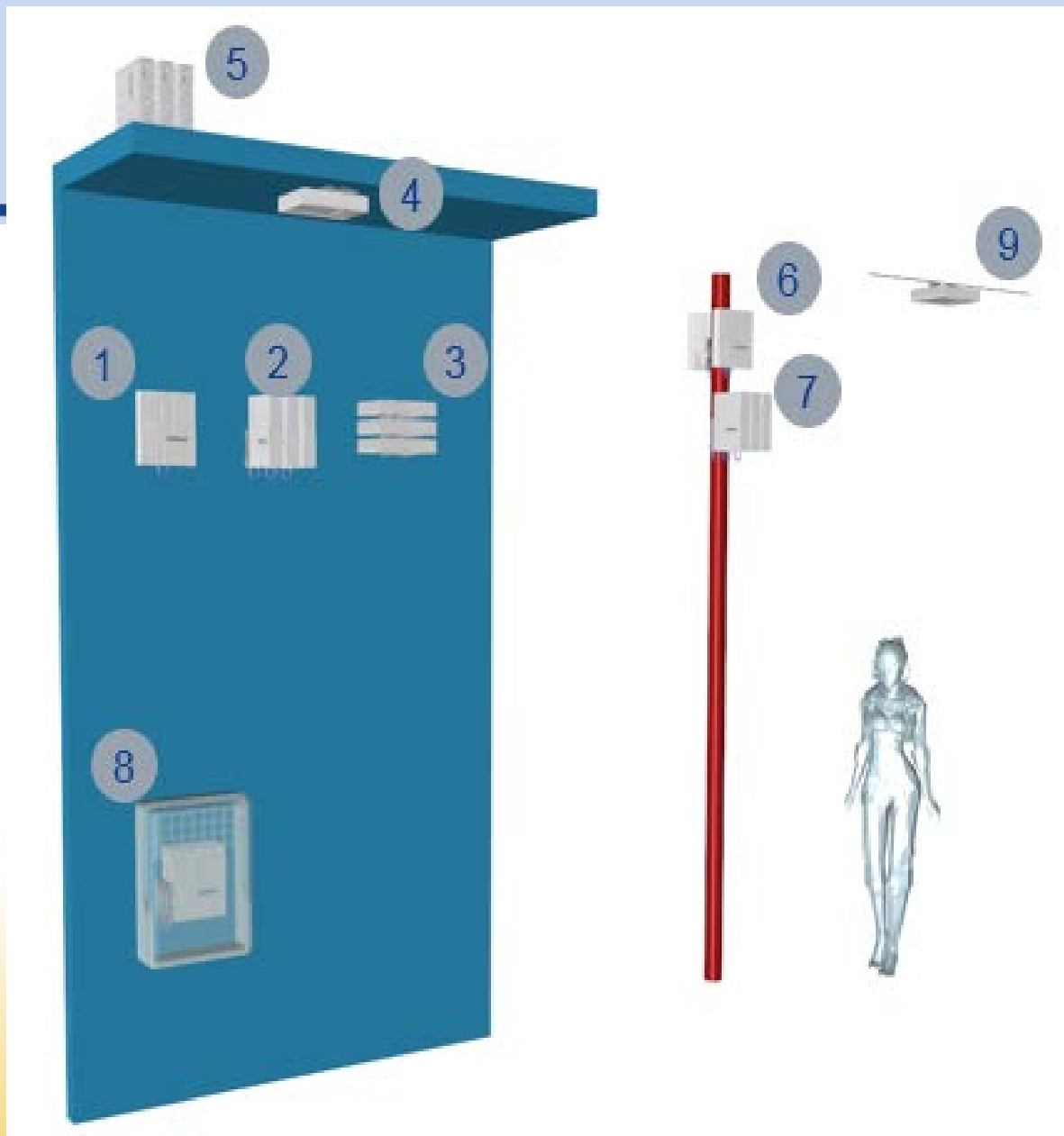


*Our Vision: To Be the Standard for Public Service in America*



*Our Vision: To Be the Standard for Public Service in America*

1. Wall mount – flat
2. Wall mount – book shelf
3. Wall mount – stack
4. Ceiling mount
5. Roof mount
6. Pole mount – flat
7. Pole mount – book shelf
8. Shroud mount
9. Strand mount



# Strand mount

