

4.6 Special Regulations for Wireless Telecommunications Facilities.

A. Application.

Notwithstanding any other provision of this Ordinance and in addition to other applicable provisions, Wireless Telecommunications Facilities, when such are permitted by federal law and the laws of the State of Indiana, shall be regulated and governed by the use regulations and requirements of this Article. However, this Article shall not apply nor be construed to apply to Amateur Radio Operators who are licensed to operate a radio or transmitter by the Federal Communications Commission under Part 97 of the Federal Communications Commission's Rules.

B. Definitions.

As used in this Article only, the following terms shall be defined as set forth below. All other terms shall have the meaning set forth in Article XIII, Definitions.

ANTENNA	Any communications equipment that transmits or receives electromagnetic radio signals used in the provision of wireless communications service.
ANTENNA ARRAY	A <i>Structure</i> attached to a <i>Telecommunications Tower</i> that supports a <i>Telecommunications Antenna</i>
BASE STATION	A station located at a specific site that is authorized to communicate with mobile stations. The term includes all radio transceivers, antennas, coaxial cables, power supplies, and other electronics associated with a station.
COLLOCATION	The placement or installation of wireless facilities on existing structures that include a wireless facility or wireless support structure, including water towers and other buildings or structures. The term includes the placement, replacement, or modification of wireless facilities within an approved equipment compound.
CONSTRUCTION PLAN	<p>When referring to a new wireless support structure means a written plan for construction that:</p> <ol style="list-style-type: none"> 1. Demonstrates that the aesthetics of the wireless support structure is substantially similar to Town of Plainfield's decorative light poles; 2. Includes the total height and width of the wireless facility and wireless support structure, including cross section and elevation, footing, foundation and wind speed details; 3. A structural analysis indicating the capacity for future and existing antennas, including a geotechnical report and calculation for the foundation's capability; the identity and qualifications of each person directly responsible for the design and construction; signed and sealed documentation from the applicant that shows the proposed location of the wireless facility and wireless support structure and all easements and existing structures within one thousand (1,000) feet of such wireless facility or wireless support structure. <p>When referring to substantial modification of an existing wireless facility or wireless support structure means a plan that describes the proposed modifications to the wireless support structure and all equipment and network components, including antennas, transmitters, receivers, base stations, power supplies, cabling, and related equipment</p>

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EIA-222	Electronics Industries Association Standard 222, "Structural Standards for Steel Antenna Towers and Antenna Support Structures".
ELECTRICAL TRANSMISSION TOWER	A structure that physically supports high voltage overhead power lines. The term does not include a utility pole.
EQUIPMENT COMPOUND	The area that: <ol style="list-style-type: none">1. Surrounds or is near the base of a wireless support structure; and2. Encloses wireless facilities.
EXISTING STRUCTURE	Does not include a utility pole or an electrical transmission tower
NON-WHIP ANTENNA	An <i>Antenna</i> which is not a <i>Whip Antenna</i> , such as dish <i>Antennas</i> , panel <i>Antennas</i> , etc.
PERMIT AUTHORITY	The <i>staff</i> of the Town of Plainfield and the <i>applicable Board of Zoning Appeals</i> within the jurisdiction of the Town of Plainfield.
PERSON	A corporation, firm, partnership, association, organization or any other group acting as a unit, as well as a natural person
SMALL CELL FACILITY	<ol style="list-style-type: none">1. A personal wireless service facility as defined by the Act or2. A wireless service facility that satisfies the following requirements<ol style="list-style-type: none">a. Each <i>antenna</i>, including exposed elements, has a volume of three (3) cubic feet or less;b. All <i>antennas</i>, including exposed elements, have a total volume of six (6) cubic feet or less; andc. The primary equipment enclosure located within the facility has a volume of forty (40) cubic feet or less.
SMALL CELL NETWORK	A collection of interrelated <i>small cell facilities</i> designed to deliver wireless service.
SUBSTANTIAL MODIFICATION OF A WIRELESS SUPPORT STRUCTURE	The mounting of a <i>wireless facility</i> on a <i>wireless support structure</i> in a manner that: <ol style="list-style-type: none">1. Increases the height of the <i>wireless support structure</i> by the greater of:<ol style="list-style-type: none">a. Ten percent (10%) of the original height of <i>the wireless support structure</i>; orb. Twenty (20) feet; or2. Adds an appurtenance to the <i>wireless support structure</i> that protrudes horizontally from the <i>wireless support structure</i> by the greater of:<ol style="list-style-type: none">a. Twenty feet; orb. The width of <i>the wireless support structure</i> at the location of the appurtenance; or3. Increases the square footage of the <i>equipment compound</i> in which the wireless facility is located by more than two thousand five hundred (2,500) square feet.
TELECOMMUNICATIONS	The transmission between or among points specified by the user of information of the user's choosing, without change in the form

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	or content of the information as sent and received.
TELECOMMUNICATIONS ANTENNA	An <i>Antenna</i> used to provide a <i>Telecommunications Service</i> .
TELECOMMUNICATIONS SERVICE:	The offering of <i>Telecommunications</i> for a fee directly to the public, or to such classes of users as to be effectively available directly to the public, regardless of the facilities used.
TELECOMMUNICATIONS TOWER	A <i>Structure</i> more than ten (10) feet tall, built primarily to support one or more <i>Telecommunications Antennas</i> .
UTILITY POLE	A structure that is: <ol style="list-style-type: none"> 1. Owned or operated by: <ol style="list-style-type: none"> a. A public utility; b. A communications service provider; c. A municipality; d. An electric membership corporation; or e. A rural electric cooperative; and 2. Designed and used to: <ol style="list-style-type: none"> a. Carry lines, cables, or wires for telephone, cable television; or electricity; or b. Provide lighting.
WHIP ANTENNA	An omni-directional dipole <i>Antenna</i> of cylindrical shape which is no more than six (6) inches in diameter. <ol style="list-style-type: none"> a) All <i>wireless facilities</i> and <i>wireless support structures</i> shall be designed to conform with the accepted electrical engineering methods and practices and to comply with the provisions of the National Electric Code, as amended. b) All <i>wireless facilities</i> and <i>wireless support structures</i> shall be constructed to conform with the requirements of the Occupational Safety and Health Administration (OSHA). c) All <i>wireless facilities</i> and <i>wireless support structures</i> shall be designed and constructed to all applicable standards of the American National Standards Institute (ANSI) manual, as amended.
WIRELESS FACILITY	The set of equipment and network components necessary to provide wireless communications service. The term does not include a <i>wireless support structure</i> .
WIRELESS SUPPORT STRUCTURE	A freestanding structure designed to support wireless facilities. The term does not include a <i>utility pole</i> or an <i>electrical transmission tower</i> .

C. Procedures.

Wireless Telecommunication Facilities are hereby declared *Special Exception Uses* in all *Districts* contained in this Ordinance.

The applicant for a Wireless Telecommunication Facility Special Exception shall demonstrate that they have exhausted all efforts to locate the proposed *Telecommunications Antennas* upon existing *Buildings* or *Structures* in the geographical area of the proposed *Telecommunications Antennas*. The applicant shall submit a master plan for its Wireless Telecommunication Facilities throughout the Town of Plainfield. The master plan shall demonstrate efforts to

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minimize the size and number of *Telecommunications Antenna* locations throughout the geographical area, taking into consideration existing technology.

The placement of *Telecommunications Antennas* upon existing *Telecommunications Towers* may be administratively approved by the *Director* of the Department of Planning and Zoning.

D. Development Standards.

1. In addition to complying with the requirements for a *Special Exception Use* for the Zoning *District* of the property, all Wireless Telecommunications Facilities shall comply with the following additional requirements:
 - a. The maximum height of a *Telecommunications Tower*, including *Antenna Array*, shall not exceed one hundred and twenty (120) feet above *Grade*.
 - b. No new *Telecommunications Towers* shall be located within five thousand (5,000) feet from another *Telecommunications Tower*.
 - c. All guys and guy anchors shall be located within the buildable area of the Lot and shall not be located within any *Front, Side or Rear Yard Setback* or front, side or rear *Bufferyard Setback* and, in any event, no closer than five (5) feet to any *Lot Line*.
 - d. The base of a *Telecommunications Tower* shall be enclosed by security fencing.
 - e. Equipment *Buildings* must be similar in color and character to the main or adjoining *Building* or *Structure* or blend with the landscaping and other surroundings immediately adjacent to the equipment *Building* and shall be screened by a chain link or wrought iron fence with landscaping installed in compliance with the provisions of Article IV for Level 3 Perimeter Landscaping Requirements.
 - f. All applications shall be reviewed by the *Design Review Committee* with the recommendations of the *Design Review Committee* becoming part of the record of the proceedings before the *Board of Zoning Appeals* and shall be considered by the *Board of Zoning Appeals* as conditions recommended to be imposed on the *Special Exception Use* by the *Board of Zoning Appeals* if the Special Exception is granted and which conditions, if imposed, shall be satisfied before an *Improvement Location Permit* is issued.
 - g. A *Telecommunications Tower* shall be erected and operated in compliance with the most current Federal Communication Commission and Federal Aviation Administration rules and regulations and other applicable federal and state standards.
 - h. A *Telecommunications Tower* must be:
 - (1) used by three (3) or more wireless communications providers; or
 - (2) designed and built so as to be capable of use by three or more wireless communications providers including providers such as cellular or PCS providers using *Antenna Arrays* of nine (9) to twelve (12) *Antennas* each within fifteen (15) vertical feet of each other with no more than three (3) degrees of twist and sway at the top elevation and the owner of the *Telecommunications Tower* and the property on which it is located must certify to the Town that the *Antenna* is available for use by another wireless *Telecommunications* provider on a reasonable and non-discriminatory basis and at a cost not exceeding the market value for the use of the facilities. If a portion of the *Telecommunications Tower* is to be leased to other wireless communications providers, the portions of the actual or proposed lease that demonstrate compliance with the requirements of this paragraph shall be submitted with the application for Special Exception.
 - i. All *Telecommunications Towers* shall be of a tapering monopole construction, except that another type *Telecommunications Tower* may be allowed upon showing that the alternate type of *Telecommunications Tower* would cause less visual impact on surrounding property than a similar monopole *Structure*.

- j. No lettering, symbols, images, trademarks, *Signs*, or advertising shall be placed on or affixed to any part of a *Telecommunications Tower*, *Antenna Array* or *Antenna*, other than as required by FCC regulations regarding *Telecommunications Tower* registration or other applicable law.
- k. The need for the requested site and the nature of any existing sites shall be documented and the manner in which the placement will promote the Town of Plainfield Telecommunications Policies shall be demonstrated.
- l. *Telecommunications Towers* shall be constructed to minimize potential safety hazards. *Telecommunications Towers* shall be constructed so as to meet or exceed the most recent *EIA-222* standards, and prior to issuance of a *Building Permit*, the Building Inspector shall be provided with an engineer's certification that the *Telecommunications Tower's* design meets or exceeds those standards. *Guyed Telecommunications Towers* shall be located in such a manner that if the *Telecommunications Tower* should fall along its longest dimension, the *Telecommunications Tower* will remain within the *Lot Lines* and avoid habitable *Structures*, *Public Streets*, utility lines and other *Telecommunications Towers*.
- m. *Telecommunications Towers* and equipment *Buildings* shall be located: to minimize their number, height and obtrusiveness; to minimize visual impacts on the surrounding area; and, in accordance with the following Town of Plainfield Telecommunications Policies:
 - (i) Ensure that the height of *Telecommunications Towers* have the least visual impact and is no greater than required to achieve service area requirements and potential collocation, when visually appropriate.
 - (ii) Demonstrate that the selected site for a new *Telecommunications Tower* provides the least visual impact on residential areas or the public way and illustrate that the selected site provides the best opportunity to minimize the visual impact of the proposed facility.
 - (iii) Site *Telecommunications Towers* to minimize being visually solitary or prominent when viewed from residential areas or the public way. The *Telecommunications Tower* should be obscured by vegetation, treecover, topographic features, and *Buildings* or other *Structures* to the maximum extent feasible.
 - (iv) Place *Telecommunications Towers* to ensure that historically significant landscapes are protected. The views of and vistas from architecturally or historically significant *Structures* should not be impaired or diminished by the placement of *Telecommunications Towers*.
 - (v) The *Board of Zoning Appeals* may grant a Special Exception which does not fully comply with the Telecommunications Policies contained herein for *Telecommunications Towers* when the *Board of Zoning Appeals* determines that such a grant better accomplishes the Telecommunications Policies set out in this subsection than would a strict application of these Telecommunication Policies. Such deviations from the Town of Plainfield Telecommunications Policy shall be no greater than necessary to accomplish those policies.
- n. No signals or lights or illumination shall be permitted on *Telecommunications Towers* unless required by the Federal Communications Commission, the Federal Aviation Administration, or the Town of Plainfield.
- o. If any additions, changes, or modifications are to be made to a *Telecommunications Tower*, the Building Inspector shall have the authority to require proof, through the submission of engineering and structural data, that the addition, change, or modification conforms to structural wind load and all other requirements of the current Building Code adopted by the Town of Plainfield.
- p. *Telecommunications Towers* which have not been used for a period of one (1) year shall be removed. The last *Telecommunication* service provider to use a *Telecommunications Tower* shall notify the *Director* or its designee within thirty (30) days that use of a *Telecommunications Tower* has been discontinued.

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- q. All *Telecommunications Towers* shall comply with all ordinances of the Town of Plainfield not in conflict with this section.
2. *Antennas mounted on existing Buildings or Structures.*
 - a. Roof-mounted *Telecommunications Antennas* are allowed on non-residential *Buildings* in all zoning *Districts* without further zoning proceedings, provided a *Non-Whip Antenna* does not exceed the height of the *Building* by more than ten (10) feet and is screened from view from any adjacent *Public Right-of-Way* and provided a *Whip Antenna* does not exceed the height of the *Building* by more than fifteen (15) feet and is located no closer than fifteen (15) feet to the perimeter of the *Building*. Prior to installation of a roof-mounted *Telecommunications Antenna*, the Building Inspector shall be provided with an engineer's certification that the roof will support the proposed *Telecommunications Antenna* and associated roof-mounted equipment. Roof-mounted *Telecommunications Antenna* and associated equipment shall be screened with enclosures or facades having an appearance that blends with the *Building* on which they are located or by locating them so that they are not visible from an adjacent *Public Right-of-Way*.
 - b. *Building-mounted Telecommunications Antennas* of the *Non-Whip Antenna* type are allowed on non-residential *Buildings* in all zoning *Districts* without further zoning proceedings, provided the *Non-Whip Antenna* is mounted flush with the exterior of the *Building* so that it projects no more than thirty (30) inches from the surface of the *Building* to which it is attached and the *Non-Whip Antenna's* appearance is such as to blend with the surrounding surface of the *Building*.
 - c. Associated equipment shall be placed either within the same *Building* or in a separate *Building* which matches the existing *Building* in character and *Building* materials or blends with the landscaping and other surroundings immediately adjacent to the separate *Building* housing the equipment. Associated equipment for roof-mounted *Telecommunications Antennas* may be located on the roof of the *Building* if it is screened from view from any adjacent *Public Right-of-Way*.
 - d. *Telecommunications Antennas* are allowed without further zoning proceeding on existing utility, lighting, *Telecommunications Towers* and *Sign Structures* exceeding fifty (50) feet in height above *Grade*, provided that the *Telecommunications Antenna* does not exceed the height of the *Structure* by more than ten (10) feet if a *Non-Whip Antenna* or fifteen (15) feet if a *Whip Antenna*. Existing *Structures* may be rebuilt if necessary to support the load of the new *Telecommunications Antenna* without further zoning proceedings if the rebuilt *Structure* is substantially similar in appearance to the existing *Structure* it replaces.
 - e. *Telecommunications Antennas* located on existing *Buildings* or *Structures* are not subject to the five thousand (5,000) foot separation requirement.
 - f. When an application for an *Improvement Location Permit* to locate a *Telecommunications Antenna* on an existing *Building* or other *Structure* is made, the *Director* shall be provided with color photo simulations showing the site of the existing *Structure* with a photo-realistic representation of the proposed *Telecommunications Antenna* and the existing *Structure* or any proposed reconstruction of the *Structure* as it would appear viewed from the closest residential property and from adjacent *Public Right-of-Way*. The applicant shall also submit photographs of the same views showing the current appearance of the site without the proposed *Telecommunications Antenna*.
3. *Telecommunications Antennas* shall not be constructed or used within the Town of Plainfield without all approvals and permits first having been secured.
4. Within thirty (30) days of the enactment of this Ordinance, and during each January thereafter, providers of personal wireless services, as that term is defined by federal law, operating in the Town of Plainfield shall provide the Town with their respective master plan for Wireless Telecommunications Facilities, including detailed maps, showing the precise locations and characteristics of all *Telecommunications Antennas* and

Telecommunications Towers serving any portion of the Town and indicating coverage areas for current and future *Telecommunications Antennas* and *Telecommunications Towers* and shall provide the Town with any updates to the above documents. Updated documents shall be provided to the Town within three (3) months of their creation.

E. Development Standards for Towers Shorter Than Forty (40) Feet Above Grade

1. General Standards

- a. Permits. A person that provides wireless communications services or otherwise makes available infrastructure for wireless communications services may apply for a permit to (a) locate a *wireless facility* or *wireless support structure*, (b) perform a *substantial modification*, or (c) collocate *wireless facilities* on existing structures in the ROW Overlay District.

An applicant shall demonstrate that the proposed *wireless facility*, *wireless support structure*, or *substantial modification* thereof complies with the requirements of this ROW Overlay District.

The following require a *Special Exception* to be granted or modified by the *Board of Zoning Appeals* prior to administrative appeal of the permit application.

- 1) Locating or constructing a new *wireless facility* or *wireless support structure*.
- 2) Perform a *substantial modification* on an existing *wireless facility* or *wireless support structure*.

The following may be approved administratively.

- (1) *Collocate* wireless facilities on an existing structure in the ROW Overlay District.

b. Collocation Preference

- 1) At a minimum, new *wireless facilities* shall be a monopole constructed to support the initial user plus the anticipated loading or one additional user.
- 2) The site of the initial *wireless facility* at any location shall be of sufficient area to allow for the location of one (1) additional *wireless facility*.
- 3) Any proposed *wireless support structure* shall be designed, and engineered structurally, electrically, and in all other respects, to accommodate both the initial *wireless facility* and one additional *wireless facility*. The *wireless support structure* shall be designed to allow for the future rearrangement of cellular communications equipment and *antennas* upon the structure and to accept cellular communications equipment and *antennas* mounted at varying heights.
- 4) A proposal for a new *wireless support structure* shall not be approved unless the person submits an affidavit that the telecommunication equipment planned for the proposed *wireless support structure* cannot be accommodated on an existing or approved *utility pole* or *electrical transmission tower* or other structure due to one (1) or more of the following reasons:
 - a) The planned telecommunication equipment would exceed the structural capacity of the existing or approved *utility pole* or *electrical transmission tower*, buildings, or structures as documented by a qualified and licensed professional engineer, and the existing or approved *utility pole* or *electrical transmission tower*, buildings, or structures cannot be reinforced, modified, or replaced to accommodate the planned telecommunication equipment at a reasonable cost; or
 - b) The planned telecommunication equipment would cause interference impacting the usability of other existing *telecommunications* equipment at the site if placed on existing structures. Supportive documentation by a qualified and licensed professional engineer indicating that the interference cannot be prevented at a reasonable cost; or
 - c) The existing or approved *utility pole* or *electrical transmission tower*, buildings, or structures within the search radius cannot accommodate the planned

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- telecommunications* equipment at a height necessary to function reasonably as documented by a qualified and licensed professional engineer; or
- d) The person has been unable to enter a commonly reasonable lease term with the owners of existing *utility pole* or *electrical transmission tower*, buildings, or structures.
 - c. Specifications. Beginning on the effective date, new *wireless facilities* and *wireless support structures* shall meet the following specifications:
 - 1) Overall Maximum *Antenna* and Tower Height: Forty (40) feet from *grade*.
 - 2) Minimum Tower Separation: One thousand (1,000) feet between any other *wireless support structure* primarily used for *telecommunications*, measured in any direction between *wireless support structures*, not necessarily in a dimension measured parallel to a road *right-of-way*.
 - 3) *Wireless support structures* must be metal or fiberglass poles matching the Town's approved street light poles, per engineering specifications as may be amended from time to time by the Town Council. Support structures shall include luminaires that match the Town's specifications for lighting and be maintained in good working order at the cost of the applicant, including the cost of electricity. Any *antenna* equipment mounted to the support structures (*antenna* or other permitted equipment) shall also be matching in color to the support structure.
 - 4) All facility equipment at a single facility with the exception of the *antenna* itself shall be mounted in one of these three (3) manners in order of preference:
 - a) In an underground vault no greater than fifty (50) cubic feet flush mounted at *grade*.
 - b) Ground mounted in a cabinet having an area not to exceed forty (40) cubic feet and no greater than forty-eight (48) inches in overall height.
 - c) Pole-mounted equipment may be permitted within a cylindrical cabinet or an approved Town of Plainfield Street Identification Monolith, subject to the following requirements:
 - (1) Cabinet
 - (a) Cabinet shall be mounted flush with the grade and shall not exceed five (5) feet in height;
 - (b) The cabinet must not extend more than two (2) feet from the pole. The pole structure need not extend to the ground if the cylindrical cabinet has sufficient structural integrity to support the weight of the pole and equipment;
 - (c) The cabinet must be painted to match the approved pole;
 - (d) All equipment must be placed within the cabinet in a manner so that it is not visible from any point on the public rights-of-way;
 - (e) The top of the cylinder must taper back to the pole in a manner that minimizes the visual impact of the cylinder. This tapered section may extend one (1) foot above the cylinder; and
 - (f) The owner of the structure is responsible for all maintenance of the structure and cabinets.
 - (2) Town of Plainfield Identification Monolith
 - (a) Monolith style equipment cabinets shall not be allowed more than one hundred (100) feet from an intersection.
 - (b) Monolith shall be mounted flush with the grade and shall not exceed ten (10) feet in height;
 - (c) Monolith sides shall not exceed four (4) feet in width;
 - (d) The information panel must use the logo, typeface, and colors approved in the Town of Plainfield Graphic Standards and the message must be approved by the Plan Commission;

- (e) Streets and not-for-profits/government facilities (i.e. "Plainfield/Guilford Township Public Library", "Richard A. Carlucci Rec Center", "Plainfield Baptist Church", "Plainfield High School");
 - (f) All equipment must be placed within the monolith in a manner so that it is not visible from any point on the public rights-of-way; and
 - (g) The owner of the structure is responsible for all maintenance of the structure, monolith, and approved information panels on the monolith.
- 5) All support structures shall have a plaque identifying the structure, the owner, and the owner's contact information; said plaque shall not exceed 0.25 square feet.
 - 6) All wiring and fiber shall be concealed within the support structure and all conduit, wiring, and fiber shall be buried between structures and/or structures and ground mounted cabinets. All service lines (e.g. electric lines) to the support structure must also be buried unless service lines in the area of the support structure are aerial the service lines to the support structure can also be aerial, except for any service drop crossing street or roadway which would need to be bored and placed under such street or roadway.
 - 7) *Wireless support structures* and *wireless facilities* shall be designed to blend into the surrounding environment through the use of color, camouflaging, and architectural treatment and the entire facility shall be aesthetically and architecturally compatible with its environment. The use of materials compatible with the surrounding environment is required for associated support structures, which shall be designed to architecturally match the exterior of residential or commercial structures within the neighborhood or area. Specific requirements for aesthetics of the *wireless support structures* and facilities shall be in accordance with the standards established by the Plainfield Town Council, from time to time.
 - a) Continued Operation. A person receiving a permit for a new (1) construction of a new *wireless support structure*; (2) *substantial modification* of a wireless support structure; or (3) *collocation* of *wireless facilities* on an existing structure inherently agrees that if the *wireless support structure* or *wireless facilities* are not used for six (6) consecutive months, they will be removed by the facilities owner at its expense. Should owner fail to remove the *wireless support structure* or *wireless facilities* after thirty (30) business days from the date a Notice of Violation is issued by the Town, the Town may remove such structure or facilities and bill the owner for the costs of removal and cleanup of the site. The owner of any facility shall annually file a copy of any inspections completed on such *wireless support structure* or *wireless facilities* with the *permit authority* for continued operation and use of the *wireless support structure* or *wireless facilities*.
 - b) Confidential Information. All confidential information submitted by an applicant shall be maintained to the extent authorized by Ind. Cod e 5-14-3 *et. seq.*

2. Application and procedure

The following shall be required for all new *wireless support structures*, *substantial modifications*, or *collocation*.

- a) Contents of Application. An application for a permit shall include the following:
 - 1) The name, business address, and point of contact for the applicant.
 - 2) The location address, and Latitude and Longitude of the proposed or affected *wireless support structure* or *wireless facility*, and identify all *small cell facilities* within one thousand five hundred (1,500) feet of the proposed new support structure.
 - 3) A *construction plan*, as defined herein, that describes the proposed *wireless support structure* and all equipment and network components, including *antenna*, transmitters, receivers, *base stations*, power supplies, cabling, and related equipment sufficient to determine compliance with these standards.

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- 4) Evidence supporting the choice of location, including, without limitation:
 - (a) Maps of plats showing the proposed location (s) of the applicant's proposed *wireless support structure*; and
 - (b) A sworn statement from the individual responsible for the choice of location demonstrating that *collocation* of *wireless facilities* on an existing *wireless support structure* was not a viable option.
 - b) Single Application. An applicant may submit one (1) application for up to three (3) wireless service facilities that are located with ROW Overlay District. The *permit authority* may issue a single permit for all *wireless support structures* and service facilities included in the applicant rather than individual permits for each *wireless support structure* and service facility. Each individual facility will be assessed a fee as if the applications had been submitted separately.
 - c) Variances. If the proposed *wireless support structure* is not a permitted use under an applicable zoning ordinance, the applicant shall additionally submit evidence showing the application complies with the criteria for a variance of use from the terms of the zoning ordinance.
 - d) Procedure
 - 1) Determination of Completion/Defects. Within ten (10) business days of receipt of an application, the permit authority shall review the application to determine if the application is complete. If the *permit authority* determines that an application is not complete, the *permit authority* shall notify the applicant in writing of all defects in the application. An applicant that receives a written notice of incompleteness may cure the defects and resubmit the application within thirty (30) business days of receiving the notice. In an applicant is unable to cure the defects within the thirty (30) day period, the applicant shall notify the *permit authority* of the additional time the applicant requires to cure the defects.
 - 2) Decision by the *Permit Authority*. Not more than fourteen (14) business days after the *permit authority* makes an initial determination of completeness, the *permit authority* shall: (1) review the application to determine if it complies with the applicable requirements of this Article; (2) review the application to determine if it complies with the standards as required as established by the *permit authority*, and (3) notify the applicant in writing whether the application is approved or denied.

However, if the applicant requested additional time to cure defects in the application, the fourteen (14) business days shall be extended for a corresponding, reasonable amount of time.
 - e) Written Determination. A written determination shall clearly state the basis for the decision to approve or deny an application. If the *permit authority* denies an application, the written notice must include substantial evidence in support of the denial. A notice is considered written if it is included in the minutes of a public meeting of the *permit authority*.
3. Construction Requirements: All *antennas*, *telecommunications* towers, accessory structures, and any other wiring constructed shall comply with the following requirements:
 - a) All applicable provisions of the Zoning Ordinance and the Building Code of the State of Indiana, as amended, and the Federal Communications Commission (FCC) when applicable.
 - b) All *wireless facilities* and support structures shall be certified by a qualified and licensed professional engineer to conform to the latest structural standards and wind loading requirements of the Uniform Building Code, as amended, and the Electronics Industry Association.

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- c) All *wireless facilities* and support structures shall be designed to conform with the accepted electrical engineering methods and practices and to comply with the provisions of the National Electric Code, as amended.
- d) All *wireless facilities* and support structures shall be constructed to conform with the requirements of the Occupational Safety and Health Administration (OSHA).
- e) All *wireless facilities* and *wireless support structures* shall be designed and constructed to all applicable standards of the American National Standards Institute (ANSI) manual, as amended.