

SPECIAL USE PERMIT

APPLICATION FOR NEW SUP OR A REVISION TO AN EXISTING SUP

Chatham County
Planning Department

P. O. Box 54, 80-A East St, Pittsboro, NC 27312
Telephone: (919) 542-8204 FAX: (919)542-2698

Section A. APPLICANT INFORMATION

NAME OF APPLICANT: Ryan Woods - Tower Engineering Professionals (on behalf of Duke Energy)

MAILING ADDRESS OF APPLICANT: 326 Tryon Rd, Raleigh, NC 27603

PHONE NUMBER/E-MAIL OF APPLICANT: (919) 943-0397 / rjwoods@tepgroup.net

PROPERTY OWNER INFORMATION (If different from the applicant): ***Owner Authorization Signature Required; See end of application.**

Name(s) Duke Energy Progress LLC - Aaron Cook

Address: 550 S Tryon St

Charlotte, NC

ZIP 28202

Telephone: (919) 741-9703

FAX: _____

E-Mail Address: Aaron.Cook@duke-energy.com

PROPERTY INFORMATION: The following information is required to provide the necessary information to process the rezoning request:

ADDRESS OF SUBJECT SITE: 1785 Corinth Rd, Moncure, NC 27559

CHATHAM COUNTY PROPERTY PARCEL NUMBER (AKPAR #): 0062351

PIN: 9687 00 61 5301

CURRENT ZONING DISTRICT/CLASSIFICATION: R-1 / IND-H

TOTAL SITE ACRES/SQUARE FEET: Deeded Property Acreage: 483.06 Proposed Affected Area: 23,070+/- SQFT.

(Do not round acreage. Use exact acreage numbers from tax records or recorded survey)

PROPOSED USE(S) FOR THE SITE: Please select the use/s from Section 10.13 of Zoning Ordinance

Wireless Support Structure to be used as an accessory use at the existing electrical substation

It is important that the applicant provide information to explain how the permit request or revision satisfies the following required five findings. **All applications shall contain the following information. Please use a separate attachment and/or additional sheets to fully explain and detail this project.** If there is a finding that you feel does not apply to this submittal, please mark with "N/A" for not applicable and explain if necessary.

- 1. The use requested is among those listed as an eligible special use in the district in which the subject property is located or is to be located.**
- 2. The requested special use permit or revision to the existing permit is either essential or desirable for the public convenience or welfare.**

A. Traffic <Required> Document projected traffic generated by the use. Document current capacity for the road that serves this site (available for all/most roads from NCDOT). What kinds of traffic will this be (car, bus, truck, etc.,) and what will be the peak time of day for the traffic? Do you anticipate changes to the speed limit on the principal service road for this site? Are modifications to the road system needed (e.g. a turning lane)? How will these road improvements be financed? A letter of opinion from NCDOT would be required if introduction of significant new traffic loads were expected or there is already a high accident rate at this location. Will the road(s) included in the County Thoroughfare Plan accommodate these anticipated requirements?

B. Visual Impact & Screening <Required> Describe the visual presentation of the completed project in context with the adjoining properties. How will fencing and/or plantings alter the future visual presentation?

C. Lighting <Required> Will there be lights associated with the use? This includes but is not limited to pole lights whether for security or decorative post mounted lights, lights on buildings/structures, landscape lighting, flood lights, etc. If so, describe the wattage, type, method of support (if on poles, give height of pole), and times of night the lights would be in use. What considerations and methods have been considered to the shielding of the light from adjacent properties? Are similar lights in use elsewhere that can be evaluated?

D. Noise <Required> Will there be noise generated by the use? If so, what will be the source of this noise? Provide an estimate of the level of noise in decibels at the property lines of the site. Provide the basis for this estimate. If the noise generated is anticipated to exceed the County Noise Ordinance, a permit must be requested and approved to exceed the ordinance requirements.

E. Chemicals, Biological and Radioactive Agents <Required>. Identify types and amounts of chemicals, explosives, biological and radioactive materials that will be utilized by the requested use. What is the estimated amounts of these agents that will be generated as waste; how will they be disposed? Identify the possible biochemical or radioactive hazards that may be associated with this use; how will these be handled? Identify the potential for emissions into the air. Identify the potential for discharges or runoff of liquids that would pollute the surface and/or groundwater sources.

F. Signs <Required> Will the use include the display of a sign (advertisement or identification)? If so, describe the method of display, lighting, color, size, number and location on the site.

G. Emergency Services <Optional>

1. Fire Protection - Document the impact on respective volunteer fire department's ability to service the site with the requested use. This should come from the Chatham County Fire Marshal as a letter.

2. Police Protection - Document the impact to the Chatham County Sheriff Department's ability to provide protection for the site with the requested use. This should come from the Sheriff in the form of a supporting letter.

3. Rescue 911 - Document the impact to rescue and ambulance ability to provide support to the site; provide approximate arrival time to site after a 911 call is placed.

H. Impact to surrounding Land Values <Optional> What will be the impact to surrounding land values as a result of the proposed use? Is this impact anticipated to change with time or create possible

changes in use of the surrounding properties? Note that if the applicant does choose to provide this information to support the application, then the basis for the information must be provided. For example, if a real estate appraiser's opinion is presented, then the opinion is expected to be derived from an analysis of comparison sites with requested use, some other real estate study or survey.

3. The requested permit will not impair the integrity or character of the surrounding or adjoining districts, and will not be detrimental to the health, safety or welfare of the community.

A. Need and Desirability <Required> The application should describe why there is a need for the proposed use in the area being applied for. Describe how this was determined (for example, an analysis of present or projected demands on existing similar uses). This is an opportunity for the applicant to establish the benefit to the county that will result from approval of this permit. Why is the proposed use more desirable than other uses permitted under the existing zoning?

B. Survey of Similar Uses <Required> How many other instances of this use are currently in Chatham or within an adjacent county? Are there similar uses already approved for the requested use on adjacent properties? Provide summary of existing similar uses. If there are already a number of such uses allowed in the County or another similar use in reasonably close proximity to the new requested site, why is this new instance of this use essential? Are these other instances currently in operation and successful?

C. Public Provided Improvements <Required> Identify any public improvements, services, etc., that the county would be required to provide in support of this site if the use is approved. If no additional public improvements are needed, then state this as the case.

D. Tax considerations <Optional> If appropriate, or of advantage to the application, provide an estimate of the tax revenue (direct and indirect) to the County that this use would provide. Describe how this estimate was determined. What is the net result of expenditure of County services and facilities required vs. the tax revenue generated?

E. Employment <Optional> Discuss the number of jobs that would be created by this use. Designate these positions as full time or part time. If possible, describe the salary ranges of the employees.

4. The manner in which the proposed amendment will carry out the intent and purpose of any adopted plans or part thereof. (I.e. Comprehensive Plan, Chatham/Cary Joint Land Use Plan, etc.) You must note specifics from the plan/s giving reference to page number and section. **In support of the Comp Plan, include the following references at a minimum:**

CHAPTER TWO: (begins on page 13)

- Issues and Opportunities

CHAPTER THREE: (begins on page 39)

- Goals and Objectives
- Land Use Descriptions – select the correct designation for your submittal and support the various bullet points as outlined.

CHAPTER FOUR: (begins on page 51)

The minimum strategies to address are the following. You may include others as you deem supportive of your application.

- Economic Development (page 53)
 - Land Use (page 61)
 - Natural Resources (page 103)
 - Parks and Recreation (page 117)
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Section B. SUBMITTAL INFORMATION AND PROCEDURE

- (1) Sixteen (16) completed application packets and all supporting information shall be submitted to the Planning Department upon approval of the sufficiency review by staff. **(PLEASE SEE ATTACHED CALENDAR FOR ALL SUBMITTAL AND DEADLINE DATES)** A digital copy of the application packet shall be submitted pursuant to the Planning Department Digital Document Submission Guidelines at the time the original submittal to the Planning Department.
- (2) The Planning Department shall, before scheduling the public hearing, ensure that the application contains all the required information as specified in **Sections 5 and 17 of the zoning ordinance**.
- (3) The Planning Department shall have fifteen (15) days from the date of submittal to notify the applicant that the application is complete for scheduling the public hearing.
 - a. If the Planning Department determines the information is not sufficient for review, the Department shall notify the applicant of the specific information that is required for review.
 - b. The Planning Department shall take no further action on the application until the applicant submits the required information.
 - c. Once the applicant corrects the identified deficiencies, the applicant shall resubmit to the Planning Department at least 45 days prior to the next Public Hearing meeting, and the Department shall have 15 days to review the information and notify the applicant that the information is sufficient for review.
 - d. A determination that an application contains sufficient information for review as provided in this subsection (b) does not limit the ability of other county agencies, the Planning Board or the Board of Commissioners to request additional information during the review process.
- (4) The application is reviewed by the Technical Review Committee prior to the Public Hearing for comments and recommendations from other agencies.

Section C. SUPPLEMENTAL INFORMATION REQUIRED WITH THE APPLICATION and REQUIRED INFORMATION TO BE INCLUDED ON THE SITE PLAN

PLEASE INCLUDE ALL OF THE FOLLOWING (CHECK OFF). Please check the list below carefully before you submit:

- (1) The application shall include a **site plan**, drawn to scale or as approved by planning staff, with supporting information and text that specifies the actual use or uses intended for the property and any rules, regulations, and conditions that, in addition to the predetermined ordinance requirements, will govern the development and use of the property. The following information must be provided, if applicable:
 - a. Information showing the boundaries of the proposed property as follows:
 1. If the entire parcel will be zoned, a GIS or survey map and parcel number of the subject property.
 2. If only a portion of the parcel will be zoned, a boundary survey and vicinity map showing the property's total acreage, parcel number, current zoning classification(s) and the general location in relation to major streets, railroads, and/or waterways,
 - b. Legal Description of proposed special use zoning district;
 - c. All existing and proposed easements, reservations, and rights-of-way;
 - d. Proposed number and general location of all building sites, their approximate location, and their approximate dimensions;
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- e. Proposed use of all land and structures, including the number of residential units and the total square footage of any non-residential development;
- f. All yards, buffers, screening, and landscaping required by these regulations or proposed by the applicant; **(SECTION 12 LANDSCAPING & BUFFERING REQUIREMENTS)**
- g. All existing and proposed points of access to public and/or private streets;
- h. Stream buffers required through this or other Chatham County Ordinances or Regulations, and other Local, State, or Federal regulatory agencies. Delineation of areas within the regulatory floodplain as shown on the Official Flood Insurance Rate Maps for Chatham County;
- i. Proposed phasing, if any;
- j. Generalized traffic, parking, and circulation plans; **(SECTION 14 OFF STREET PARKING)**
- k. Proposed provision of utilities;
- l. The location of known sites of historic or cultural significance within or adjacent to the project area, including any structure over 50 years old;
- m. The approximate location of any cemetery;
- n. Proposed number, location, and size of signs; **(SECTION 15 SIGN REGULATIONS)**
- o. Location and description of any proposed lighting on the project site with a note that any lighting will comply with Section 13; **(SECTION 13 LIGHTING STANDARDS)**
- p. The location of existing and/or proposed storm drainage patterns and facilities intended to serve the proposed development, and impervious surface calculations; and
- q. Please be sure to address all of **Section 11.2.A through I** in your application.
- r. Environmental Impact Assessment pursuant to **Section 11.3** of the Zoning Ordinance, if applicable. **If you are or will be disturbing 10 or more acres in connection with this application, you are required to submit and EIA with this application. Failure to do so will result in the delay of scheduling your request for public hearing or may be returned completely for re-submission.**
- s. Please check if a Special Study is required for certain Heavy Industrial uses as described in the Table of Permitted Uses in the Zoning Ordinance, Section 10.13. **The study is required to be submitted with this application.**

The above information is required to be shown on the site plan submitted with this application. If, for some reason, any of the required items above are not included on the site plan, reasons for excluding those requirements must be given.

- (2) In the course of evaluating the proposed use, the Zoning Administrator, Planning Board, Chatham County Appearance Commission, or Board of Commissioners may request additional information from the applicant. This information may include, but not be limited to, the following:
- a. Proposed screening, buffers, and landscaping over and above that required by these regulations, as well as proposed treatment of any existing natural features;
- b. Existing and general proposed topography;
- c. Scale of buildings relative to abutting property;
- d. Height of structures;
- e. Exterior features of the proposed development;
- f. A traffic impact analysis of the proposed development prepared by a qualified professional. The traffic impact analysis shall follow the NCDOT TIA Analysis Guidelines, and shall also include consideration for non-motorized and public transportation;
- g. Any other information needed to demonstrate compliance with these regulations.

NOTE: The Zoning Administrator has the authority to waive any application requirement where the type of use or scale of the proposal makes providing that information unnecessary or impractical.

SECTION D. SIGNATURE STATEMENTS

OWNER'S SIGNATURE*: In filing this application, I/we as the property owner(s), hereby certify that all of the information presented in this application is accurate to the best of my knowledge, information and belief. I hereby designate Tower Engineering Professionals to act on my behalf regarding this application, to receive and respond to administrative comments, to resubmit plans on my behalf and to speak for me in any public meeting regarding this application.

Signature: *Van Wildt*

Date: 4/25/2023

APPLICANT SIGNATURE: I hereby acknowledge that I am making this application on behalf of the above owner's statement or myself as the owner and that all the information presented in this application is accurate to the best of my knowledge, information, and belief. I acknowledge understanding of the requirements set out in this application and in the ordinances and/or guidelines used to determine the completeness of this submittal and to proceed as determined.

Signature: *Ryan Woods*

Date: 3/31/23

**Application Fee Calculation: \$500 + \$25 per actual acreage for new applications
\$300 for revisions to existing SUP approvals**

DO NOT ROUND UP ACREAGE

OFFICE USE ONLY:

<p>Date Application Received: _____</p> <p>Received By: _____</p> <p>Fee Paid: \$ _____</p> <p>Paid By: Check No. _____ Cash _____ Credit Card _____</p> <p>Planning Application No. PL _____</p>
