

# CITY OF HIGH POINT

## AGENDA ITEM



**Title:** Right-Of-Way Encroachment RE-19-0013 (Verizon Wireless)

**From:** Lee Burnette, Planning & Development  
Director

**Meeting Date:** September 16, 2019

**Public Hearing:** No

**Advertising Date:** Not Applicable

**Attachments:** A. Staff Report  
B. Site Plan & Pole Rendering

**Advertised By:** Not Applicable

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### PURPOSE:

A request by Verizon Wireless to allow the installation of nine (9) small cell concealed poles with a City of High Point street light within the Whites Mill Road, Sutton Way, Samet Drive, Tinsley Drive, and Gisbourne Drive rights-of-way (ROW). All of the small cell poles are replacing existing City of High Point street light poles. Eight (8) of the proposed poles are concealed with one (1) pole proposed to be wood. Due to the request consisting of an above-ground encroachment, City Council approval is required.

### BACKGROUND:

Staff report and recommendation is enclosed.

### BUDGET IMPACT:

There is no budget impact.

### RECOMMENDATION / ACTION REQUESTED:

Staff recommends *approval* of Right-Of-Way Encroachment RE-19-0013.

**CITY OF HIGH POINT  
PLANNING AND DEVELOPMENT DEPARTMENT**

**RIGHT-OF-WAY ENCROACHMENT**

**RE-19-0013**

**September 16, 2019**

Request	
<b>Applicant:</b> Verizon Wireless	<b>Proposal:</b> To allow the installation of nine (9) small cell concealed poles with a City of High Point street light within the Whites Mill Road, Sutton Way, Samet Drive, Tinsley Drive, and Gisbourne Drive rights-of-way (ROW).

Adjacent Streets		
<b>Name:</b>	<b>Classification:</b>	<b>R/W Width:</b>
Whites Mill Road	Collector	80 feet
Sutton Way	Local	80 feet
Samet Drive	Collector	60 feet
Tinsley Drive	Local	60 feet
Gisbourne Drive	Local	70 feet

**Analysis**

The applicant is requesting permission to allow the installation of nine (9) small cell poles with a City of High Point street light within the Whites Mill Road, Sutton Way, Samet Drive, Tinsley Drive, and Gisbourne Drive ROW. All of the small cell poles are replacing existing City of High Point street light poles. Eight (8) of the proposed poles are concealed with one (1) pole proposed to be wood. The one (1) proposed wooden pole is labeled as Site A and is located near the intersection of Whites Mill Road and Skeet Club Road.

Each of the eight (8) concealed pole locations in this ROW encroachment request will have a 35-foot tall pole, consisting of a small cell antenna mounted on the top of the pole, and various other related equipment attached or internal to the pole itself. The one (1) wooden pole is proposed to be a 38-foot tall pole. The applicant has stated that the need for this equipment in the right-of-way is to assist in constructing a fiber optic network within the City.

The Technical Review Committee reviewed this request and determined that the proposed encroachment would not affect public safety or interfere with maintenance needs. The proposed pole location is in an area where the City has placed existing utility lines underground, and thus will be a concealed pole which is to resemble the existing street light poles used by the City in that area.

The concealed pole renderings are attached, as well as a site plan depicting the location of the proposed poles. The right of way encroachment agreement includes RE-19-0011, RE-19-0012, and RE-19-0013.

**Recommendation**

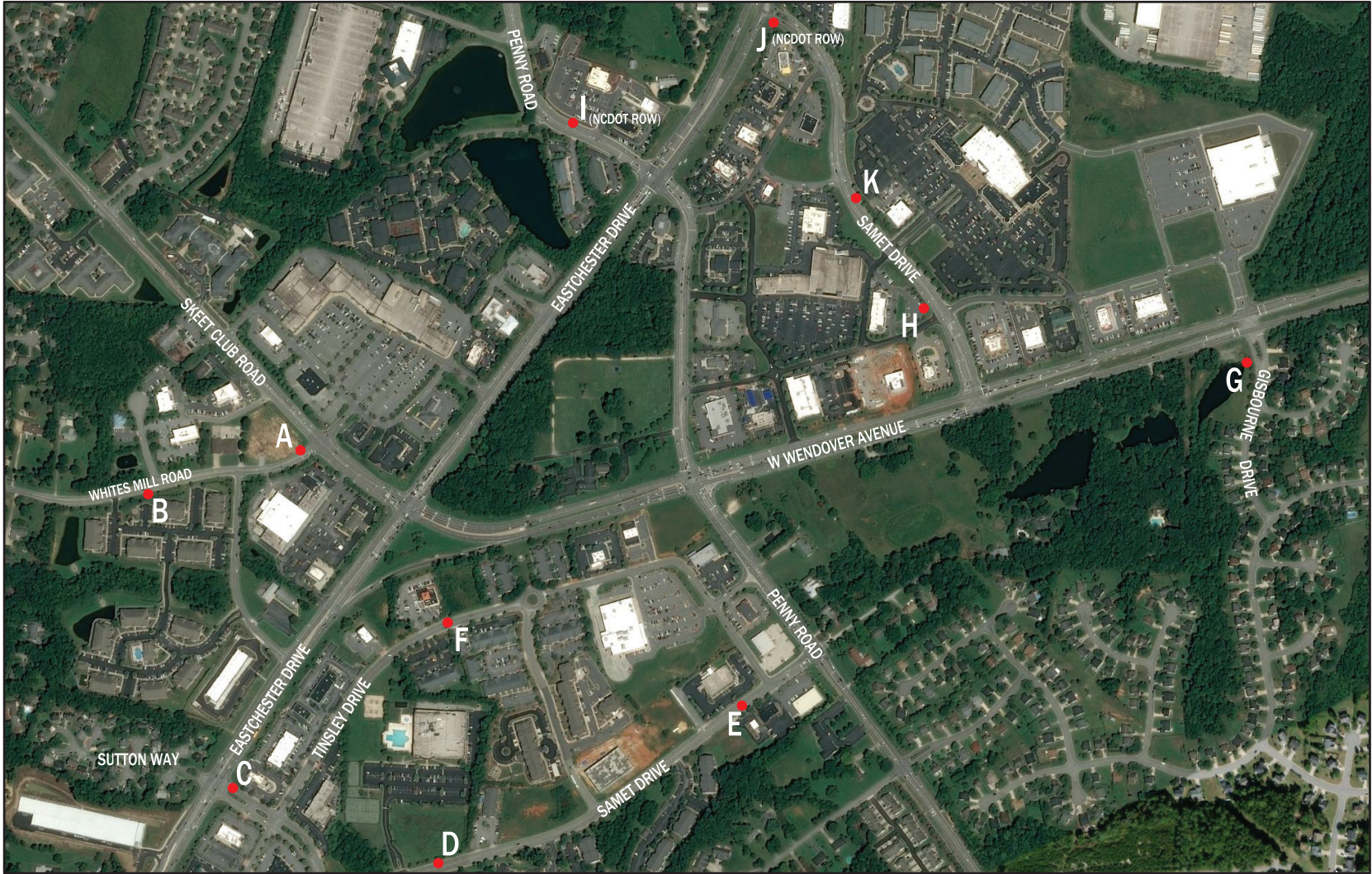
The proposed location of the poles would not affect public safety or interfere with street or utility maintenance. Staff recommends approval of this requested right-of-way encroachment contingent upon the applicant installing concealed poles as depicted on the attached drawings.

### **Report Preparation**

This report was prepared by Planning and Development Department staff member Samuel G. Hinnant, CZO, CFM and was reviewed by Christopher Andrews, AICP and G. Lee Burnette, AICP.



SMC\_DEEPRIVER\_5G SITES



SITE LOCATION PLAN

SITE INDEX									
SITE	POLE TYPE	SITE NAME	LATITUDE		LONGITUDE		GROUND ELEVATION	ADDRESS	SHEET
A	TYPE 2	SMC_DEEPRIVER_5G_002	36.031112	36°01'52.00"(N)	-79.970031	79°58'12.11"(W)	876.7'	1586 SKEET CLUB ROAD, HIGH POINT, NC 27265	CD-7
B	TYPE 1	SMC_DEEPRIVER_5G_003	36.030521	36°01'49.88"(N)	-79.972462	79°58'20.86"(W)	856.5'	3567 WHITES MILL ROAD, HIGH POINT, NC 27265	CD-8
C	TYPE 1	SMC_DEEPRIVER_5G_005	36.026710	36°01'36.16"(N)	-79.971060	79°58'15.82"(W)	873.7'	3801 SUTTON WAY, HIGH POINT, NC 27265	CD-9
D	TYPE 1	SMC_DEEPRIVER_5G_006	36.025760	36°01'32.74"(N)	-79.967760	79°58'03.94"(W)	865.2'	3811 SAMET DRIVE, HIGH POINT, NC 27265	CD-10
E	TYPE 1	SMC_DEEPRIVER_5G_007	36.027850	36°01'40.26"(N)	-79.962930	79°57'46.55"(W)	865.8'	5301 SAMET DRIVE, HIGH POINT, NC 27265	CD-11
F	TYPE 1	SMC_DEEPRIVER_5G_008	36.028890	36°01'44.00"(N)	-79.967650	79°58'03.54"(W)	889.4'	3911 TINSLEY DRIVE, HIGH POINT, NC 27265	CD-12
G	TYPE 1	SMC_DEEPRIVER_5G_010	36.032370	36°01'56.53"(N)	-79.954900	79°57'17.64"(W)	832.4'	3919 GISBOURNE DRIVE, HIGH POINT, NC 27265	CD-13
H	TYPE 1	SMC_DEEPRIVER_5G_011	36.033230	36°01'59.63"(N)	-79.960080	79°57'36.29"(W)	886.2''	5815 SAMET DRIVE, HIGH POINT, NC 27265	CD-14
I	TYPE 1	SMC_DEEPRIVER_5G_013	36.035400	36°02'07.44"(N)	-79.965720	79°57'56.59"(W)	843.2'	2410 PENNY ROAD, HIGH POINT, NC 27265 (NCDOT ROW)	CD-15
J	TYPE 1	SMC_DEEPRIVER_5G_014	36.036560	36°02'11.62"(N)	-79.962150	79°57'43.74"(W)	847.4'	5870 SAMET DRIVE, HIGH POINT, NC 27265 (NCDOT ROW)	CD-16
K	TYPE 1	SMC_DEEPRIVER_5G_016	36.034460	36°02'04.06"(N)	-79.961180	79°57'40.25"(W)	878.3'	5840 SAMET DRIVE, HIGH POINT, NC 27265	CD-17

CONSTRUCTION DRAWING

PREPARED FOR:  
**verizon**


SUBMITTALS

REV	DATE	ISSUED FOR	DRAFTER
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TEMSCO, P.C.

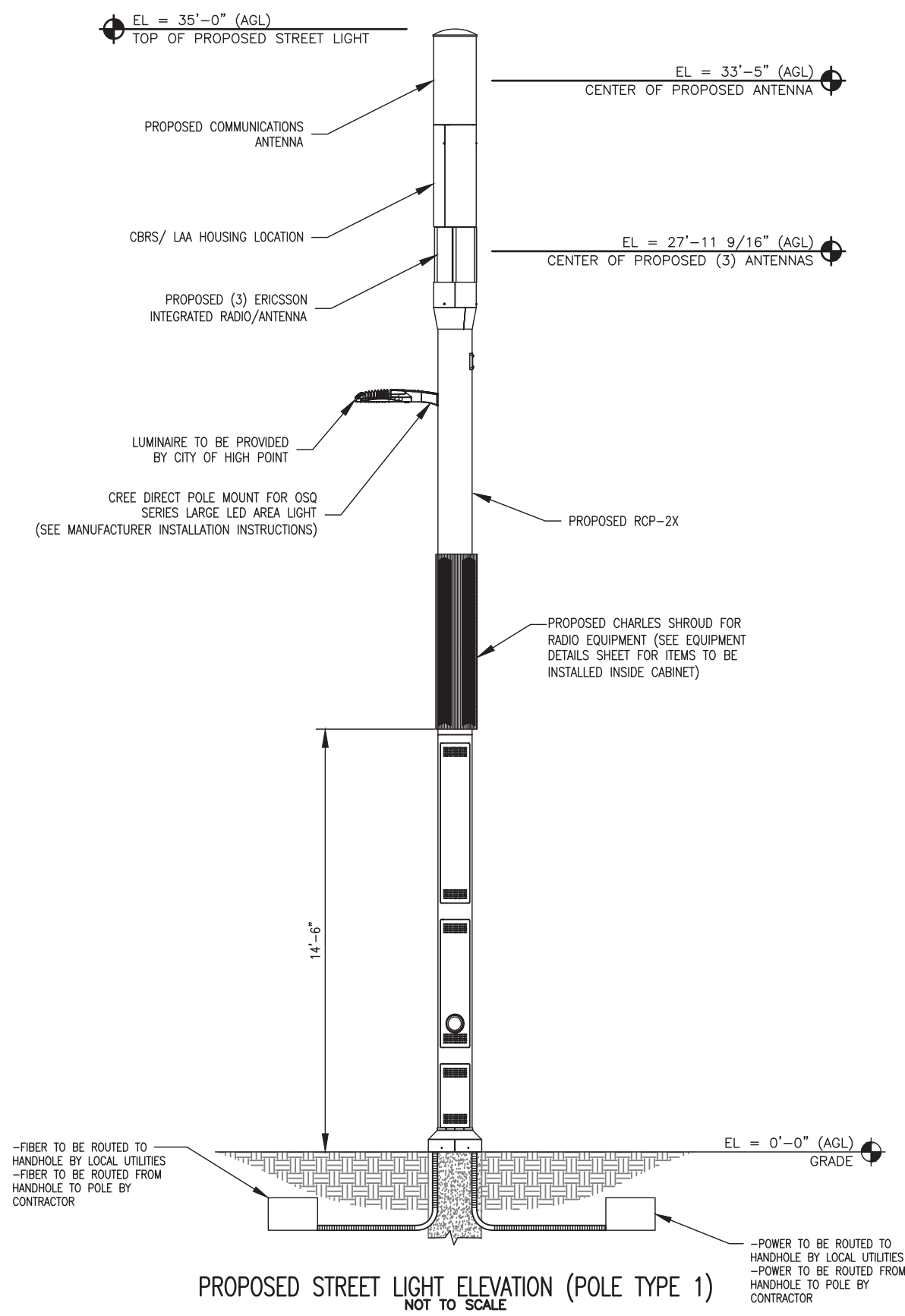
**TILSON**  
301 McCullough Drive, Charlotte, NC 28262  
T: (207) 591-6427  
info@tilsontech.com    tilsontech.com

(11) SMC\_DEEPRIVER\_5G  
  
HIGH POINT, NC 27265  
GUILFORD COUNTY

SHEET TITLE  
TITLE SHEET

DRAFTED BY: NMM	APPROVED BY: ETA	SHEET: CD-1	REV 0
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CONSTRUCTION DRAWING

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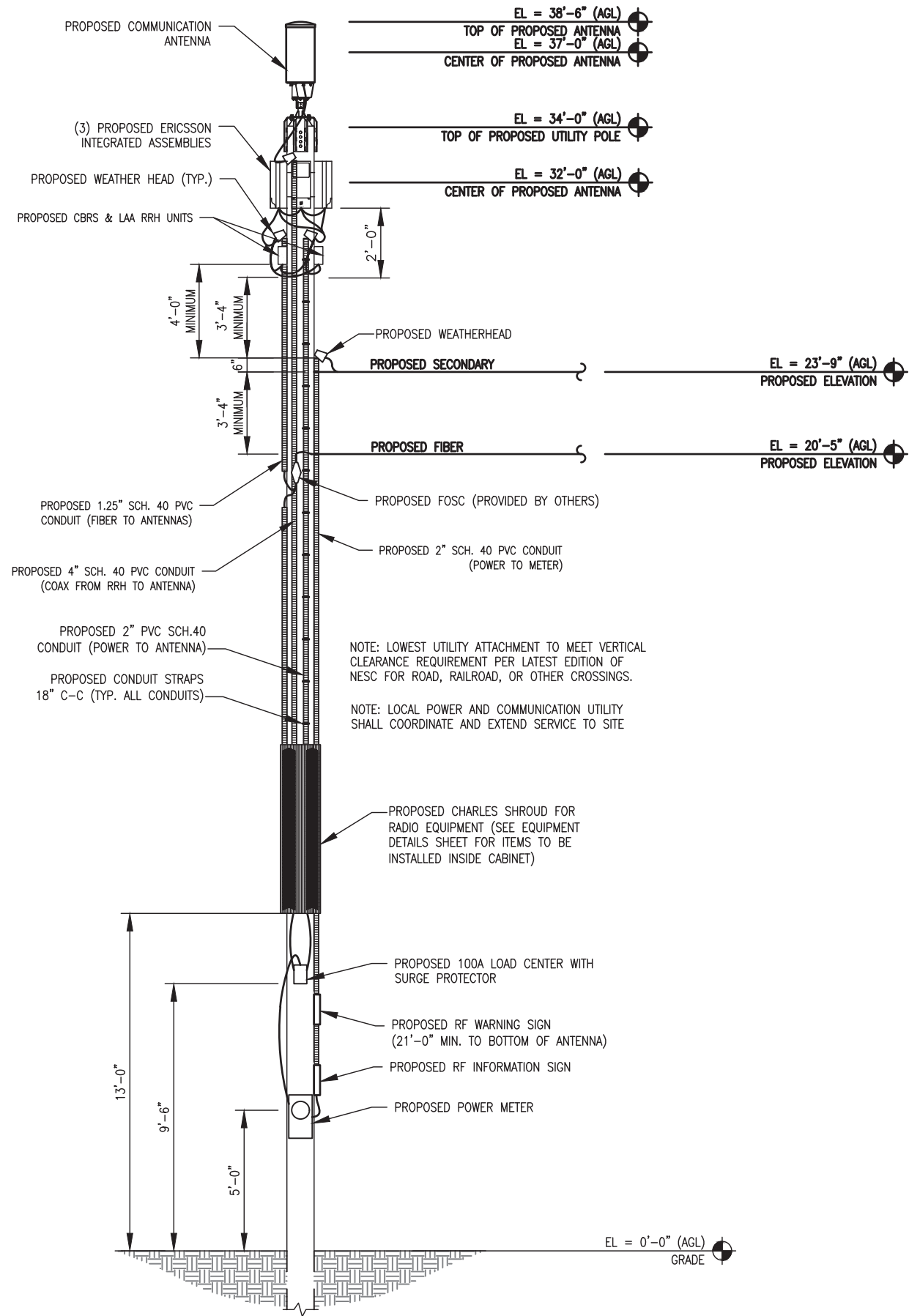
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HIGH POINT, NC 27265  
GUILFORD COUNTY

SHEET TITLE  
POLE ELEVATION TYPE 1

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NMM	ETA	CD-18	0



PROPOSED UTILITY POLE ELEVATION (POLE TYPE 2)  
NOT TO SCALE

CONSTRUCTION DRAWING

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SHEET TITLE

POLE ELEVATION TYPE 2

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