

**SPECIAL USE PERMIT 15-02**  
**CITY OF HIGH POINT, NORTH CAROLINA**

**January 19, 2016**  
**(Adopted)**

THE CITY OF HIGH POINT CITY COUNCIL, PURSUANT TO SECTION 9-3-14, SPECIAL USE PERMITS, OF THE CITY OF HIGH POINT DEVELOPMENT ORDINANCE, APPROVED A SPECIAL USE PERMIT AND SITE PLAN FOR THE FOLLOWING USE, SUBJECT TO THE FOLLOWING CONDITION(S):

**USE:** Communication Tower (exceeding height limits of zoning district)

- a. Type – Stealth Tower
- b. Maximum Height – 160-feet
- c. Co-location (shared use of tower): A minimum of three (3) antenna locations will be made available.

**CONDITIONS:**

- a. Landscaping: The use shall meet the requirements of Section 9-5-2(mm)(2)a.5 and 9-5-2(mm)(2)c.5 of the Development Ordinance (*Communication Tower Landscaping – Principal Use and Accessory Use*), and the required planting materials shall consist of a 50 / 50 mix of evergreen and deciduous materials.
- b. Special Use Permit Plan: Development shall be in accordance with the attached Special Use Permit site plan. This Special Use Permit and approved site plan are perpetually binding on this property, unless subsequently amended as provided in the Development Ordinance or until a use otherwise permitted in the zoning district is established.

**DESCRIPTION OF PROPERTY:**

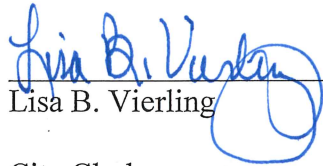
An approximately 24.6-acre parcel lying along the south side of Bame Road, approximately 1,900 feet west of Sandy Ridge Road (*8711 Bame Road*).

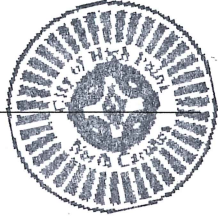
This Special Use Permit and approved site plan are perpetually binding upon the above-described property, unless subsequently amended as provided in the Development Ordinance or until a use otherwise permitted in the zoning district is established.

This Special Use Permit shall become void after eighteen (18) months from the date of City Council approval unless the Special Use authorized has begun and/or a footing inspection has been approved. If the Special Use authorized is discontinued for a period exceeding eighteen (18) months or replaced by a use otherwise permitted in the zoning district, then the Special Use shall be deemed abandoned and this Special Use Permit shall be null and void and of no effect. If for any reason any condition imposed in this Special Use Permit is found to be illegal or invalid, then this Special Use Permit shall be null and void and of no effect.

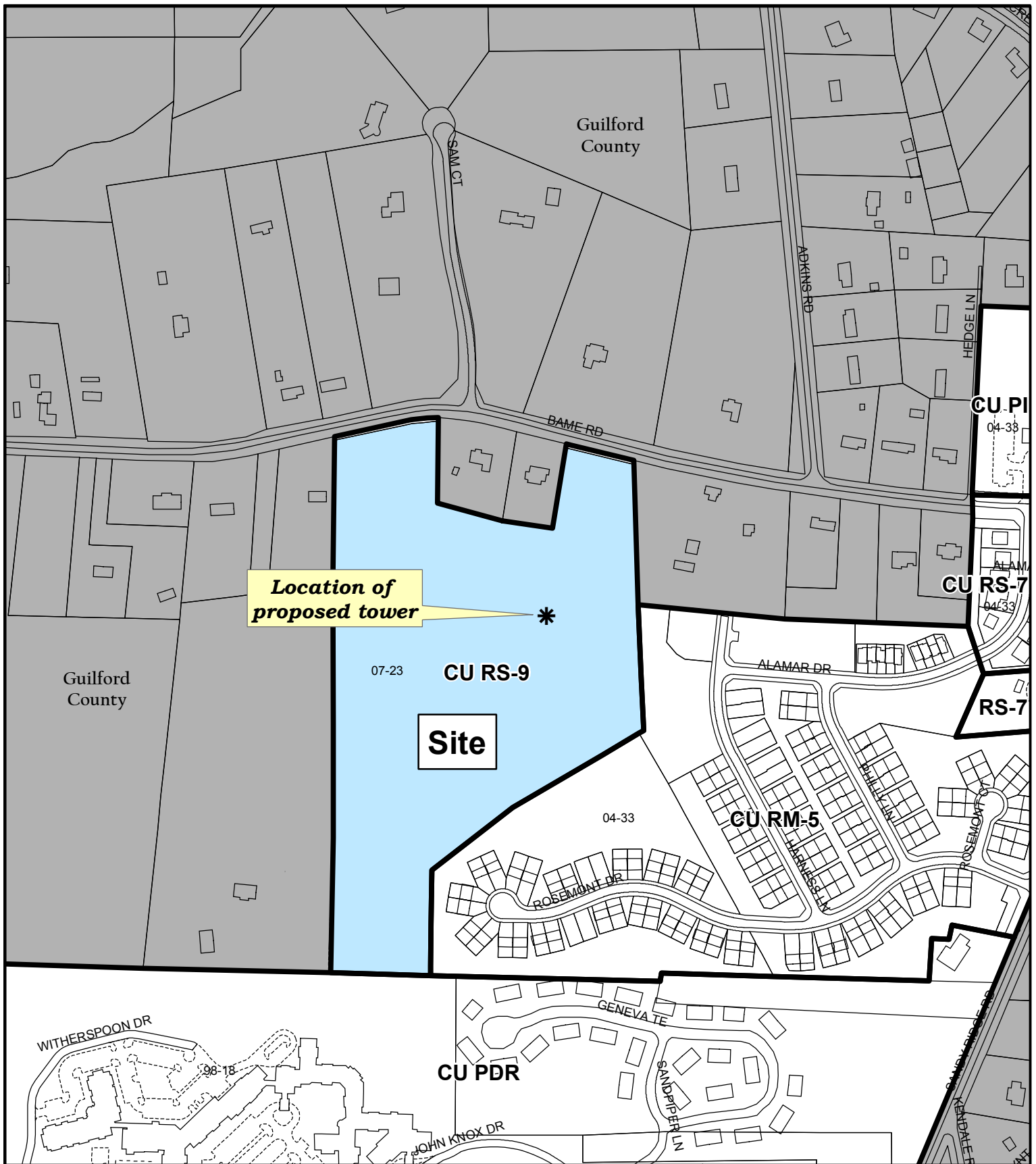
The issuance of this Special Use Permit authorizes the filing of an application for a building permit, site plan, subdivision or other development approval as required by the Development Ordinance.

SPECIAL USE PERMIT 15-02 AND THE ACCOMPANYING SITE PLAN WERE APPROVED BY THE CITY COUNCIL OF HIGH POINT, NORTH CAROLINA ON THE 19<sup>TH</sup> DAY OF JANUARY, 2016.

  
Lisa B. Vierling  
City Clerk



1-19-2016  
Date



## SPECIAL USE PERMIT SU15-02

**Request:** To allow a Telecommunication Tower exceeding the height limits of a Conditional Use Residential Single Family-9 District.

**Existing Zoning Boundary** \_\_\_\_\_  
**Subject Property Boundary** - - - - -

**Planning & Development  
Department**

**City of High Point**

**Date: November 19, 2015**



**Scale: 1"=400'**  
 G:\Planning\Secure\ba-pz/  
 2015/pz/sup15-02.mxd

PROJECT INFORMATION:

VERIZON NAME: WEST FORK  
VERIZON No.: TBD

8707 BAME ROAD  
COLFAX, NC 27235  
GUILFORD COUNTY

CURRENT ISSUE DATE:

11/02/15

ISSUED FOR:

CONSTRUCTION

REV.: DATE: ISSUED FOR: BY:

0	01/11/15	CONSTRUCTION	WCE
1	08/18/15	CONSTRUCTION	WCE
2	11/02/15	CONSTRUCTION	WCE

CONSULTANT:

**Kimley»Horn**

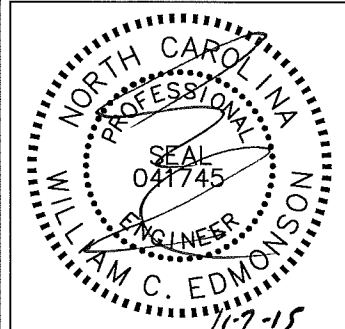
2 SUN COURT, SUITE 450  
PEACHTREE CORNERS, GA 30092  
PHONE: 770-825-0744  
WWW.KIMLEY-HORN.COM  
NC License F-0102

CONSULTANT:

DRAWN BY: CHK.: APV.:

MWD KBB WCE

LICENSER:



SHEET TITLE:

OVERALL SITE PLAN

SHEET NUMBER: REVISION:

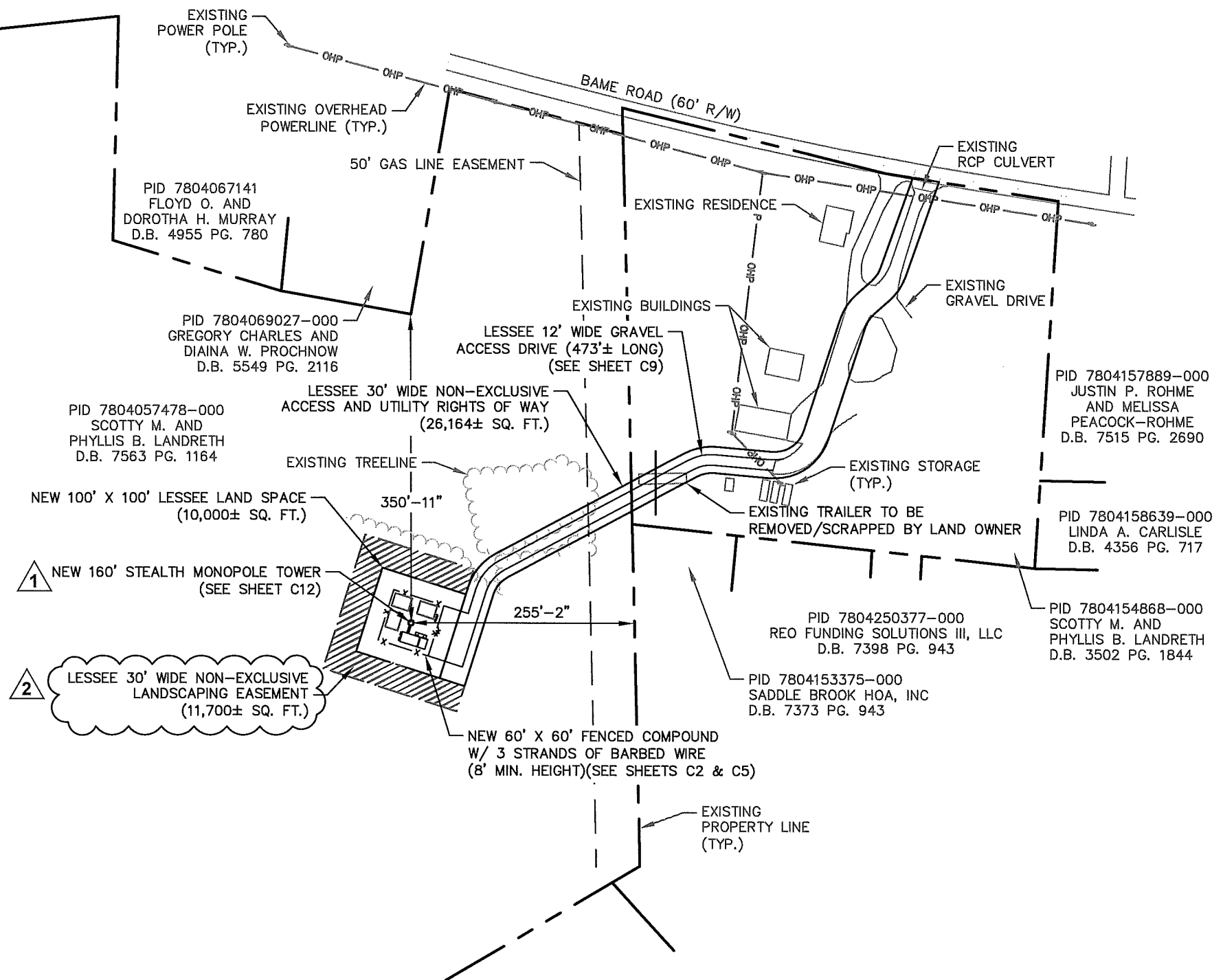
C1

2

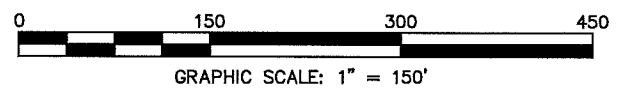
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TOWER SETBACKS TO PROPERTY LINES (FROM TOWER CENTER)	
NORTH	350'-11"
SOUTH	429'-1"
EAST	255'-2"
WEST	655'-11"



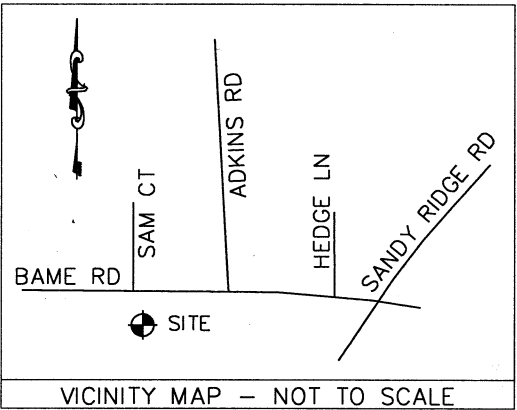
1  
C1  
OVERALL SITE PLAN  
SCALE : 1" = 150'



**SURVEY NOTE:**  
1. VERIZON WIRELESS STAFF SHALL COORDINATE WITH THE PROPERTY OWNER TO OBTAIN THE PROPER EASEMENT AGREEMENTS TO CONSTRUCT AND MAINTAIN EQUIPMENT IN AND AROUND THE TOWER COMPOUND.  
2. PROPOSED COMPOUND LAYOUT BASED ON SURVEY PROVIDED BY EDWARD L. KILLOUGH DATED 12/08/2014 AND SITE VISIT ON 10/14/2014.

CURVE TABLE				
CURVE	RADIUS	LENGTH	CHORD BEARING	CHORD LENGTH
C1	50.00'	25.38'	S 34°15'24" W	25.11'
C2	50.00'	26.61'	S 33°33'10" W	26.30'
C3	50.00'	66.90'	S 56°38'08" W	62.02'
C4	50.00'	28.75'	S 78°29'45" W	28.35'
C5	50.00'	38.74'	S 39°49'47" W	37.78'

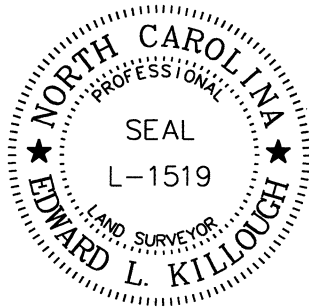
LINE TABLE		
LINE	BEARING	LENGTH
L1	S 19°42'49" W	119.64'
L2	S 48°48'00" W	22.37'
L3	S 18°18'19" W	133.87'
L4	N 85°02'03" W	63.96'
L5	S 62°01'33" W	244.01'
L6	S 17°38'01" W	109.09'



LEGEND

- = CALCULATED POINT
- CPP = CORRUGATED PLASTIC PIPE
- D.B. = DEED BOOK
- IPF = IRON PIN FOUND (#4 REBAR)
- IPPF = IRON PIPE FOUND
- IPS = IRON PIN SET (#4 REBAR)
- NCSPC = NC STATE PLANE COORDINATES
- OHE = OVERHEAD ELECTRIC LINE
- P.B. = PLAT BOOK
- POB = POINT OF BEGINNING
- POC = POINT OF COMMENCEMENT
- POT = POINT OF TERMINUS
- PP = POWER POLE
- PP/TRSF = POWER POLE WITH TRANSFORMERS
- TP = TELEPHONE PEDESTAL

CENTER OF  
PROPOSED MONOPOLE  
LAT = 36°04'08.9" N  
LONG = 80°00'42.4" W  
GROUND ELEVATION = 904' NAVD 88



*Edward L. Killough*  
EDWARD L. KILLOUGH  
P.O. BOX 369  
INDIAN TRAIL, NC 28079  
DATE: 11/05/15

N.C. PROFESSIONAL LAND SURVEYOR NO. L-1519

# Kimley»Horn

2 SUN COURT, SUITE 450, PEACHTREE CORNERS, GA 30092  
PHONE: 770-825-0744 WWW.KIMLEY-HORN.COM

Drawn by: EK

Check by: EK

Approved by: EK

Date: 11/05/15

WEST FORK  
8707 BAME ROAD  
COLFAX, NC 27235  
GUILFORD COUNTY

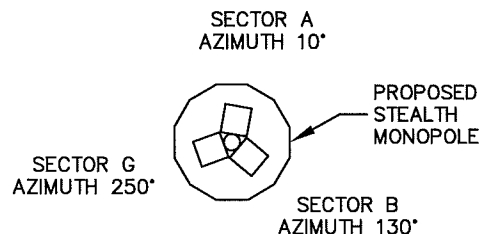


REVISIONS				
No.	DATE	DESCRIPTION	BY	CHK APP'D
3	11/05/15	ADDED LANDSCAPING EASEMENT	EK	EK EK
2	1/28/15	ADDED TITLE REPORT REVIEW NOTES.	EK	EK EK
1	1/05/15	ADDED NOTE FOR MOBILE HOME AND RE-ISSUED DRAWING	EK	EK EK
0	12/08/14	ISSUED AS FINAL DRAWING	EK	EK EK
A	11/12/14	ISSUED FOR REVIEW	EK	EK EK

SITE SURVEY	
PROPOSED MONOPOLE	
DRAWING No.	REV
SHEET 2 OF 2	3



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# 1 ANTENNA ORIENTATION PLAN

(NOT TO SCALE, FOR ILLUSTRATIVE PURPOSES ONLY, SEE STRUCTURAL ANALYSIS BY OTHERS TO CONFIRM ANTENNA MOUNT TYPE)

ANTENNA SECTOR	AZIMUTH IN DEGREES	MECHANICAL DOWN TILT	ANTENNA* (QTY.) MAKE/MODEL	COMPOSITION CABLES		
				LENGTH	SIZE	QTY.
SECTOR A	10°	1°	(1) ANDREW/ SBNHH-1D65C_PORT1±45_00DT_0750	182'±	1-5/8"ø	6
SECTOR B	130°	2°	(1) ANDREW/ SBNHH-1D65C_PORT1±45_00DT_0750	182'±	1-5/8"ø	6
SECTOR G	250°	2°	(1) ANDREW/ SBNHH-1D65C_PORT1±45_00DT_0750	182'±	1-5/8"ø	6

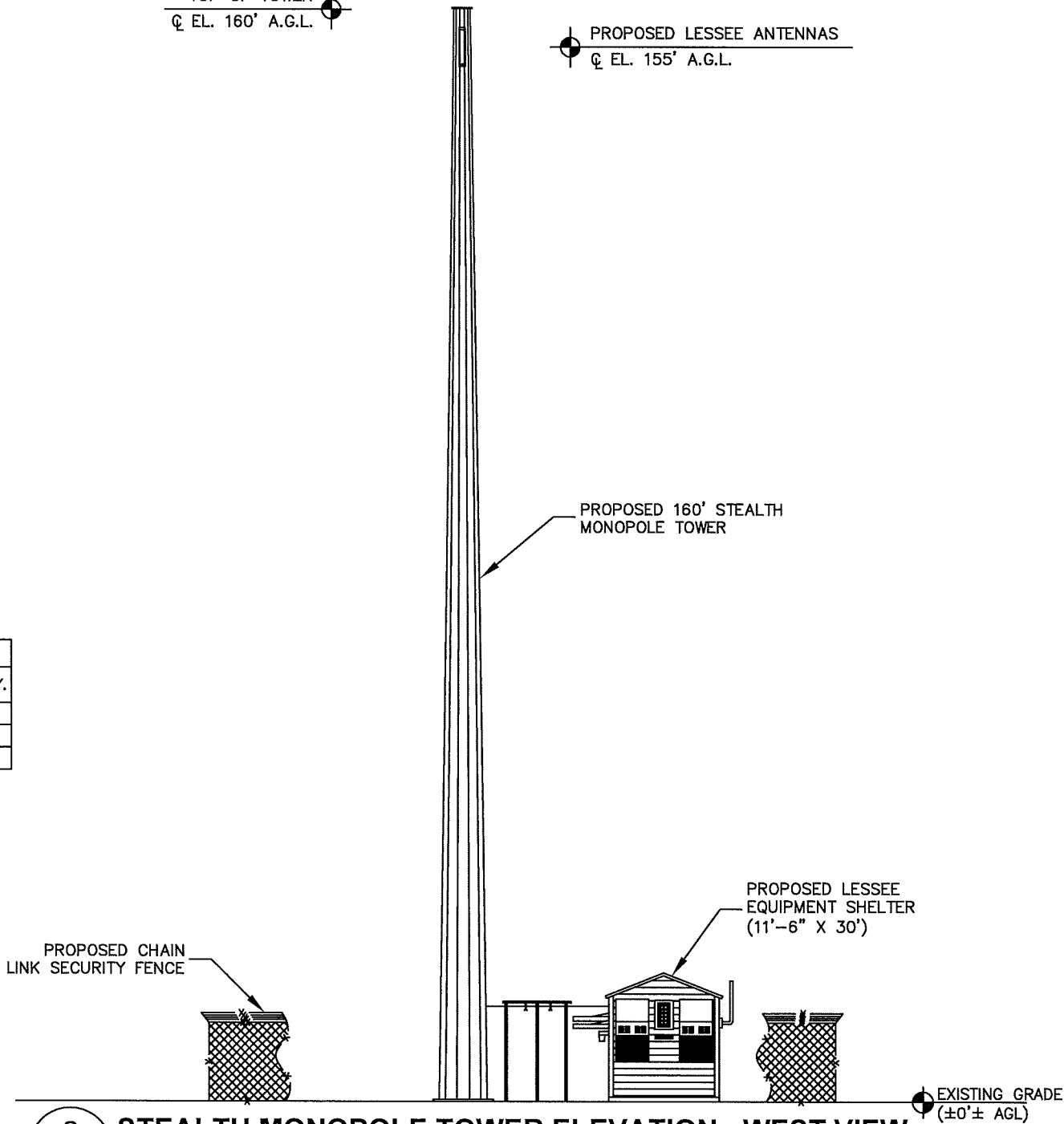
\* CONTRACTOR ALSO TO INSTALL ANY RAYCAP BOXES AS NECESSARY. CONTRACTOR TO VERIFY WITH VERIZON WIRELESS PROJECT MANAGER PRIOR TO INSTALLATION.

## NOTES:

- ALL INFORMATION ON THIS PAGE IS PROVIDED BY VERIZON WIRELESS AND IS SHOWN FOR ILLUSTRATIVE PURPOSES ONLY. CONTRACTOR SHALL CONTACT THE VERIZON WIRELESS CONSTRUCTION MANAGER PRIOR TO CONSTRUCTION FOR ALL DETAILED ANTENNA, AND COAX CABLE INFORMATION.
- REFER TO STRUCTURAL ANALYSIS PROVIDED BY OTHERS FOR ANALYSIS OF EXISTING TOWER.
- IT IS UNDERSTOOD THAT KIMLEY-HORN MAKES NO WARRANTY, EITHER EXPRESSED OR IMPLIED, FINDINGS, DESIGNS, RECOMMENDATIONS, SPECIFICATIONS, OPINION, OR PROFESSIONAL ADVICE RELATING TO THE STRUCTURAL ADEQUACY OF THE EXISTING TOWER OR ATTACHMENT OF ANTENNAS OR OTHER APPURTENANCES.

TOP OF TOWER  
± EL. 160' A.G.L.

PROPOSED LESSEE ANTENNAS  
± EL. 155' A.G.L.



# 2 STEALTH MONOPOLE TOWER ELEVATION - WEST VIEW

(FACING EAST)  
NOT TO SCALE

## NOTES:

- PROPOSED ATTACHMENTS TO TOWER BASED ON STRUCTURAL ANALYSIS BY OTHERS (SEE GENERAL NOTE 7, C2).
- THE TOWER ELEVATION SHOWN ABOVE IS FOR REFERENCE ONLY.
- COAX/ FIBER CABLE LENGTHS ARE APPROXIMATE. CONTRACTOR TO VERIFY CORRECT LENGTH IN FIELD AT TIME OF CONSTRUCTION.
- PROPOSED BUILDING WILL HAVE BROWN AGGREGATE FINISH.
- PROPOSED TOWER WILL BE GALVANIZED STEEL-GRAY IN COLOR, UNLIT.



## PROJECT INFORMATION:

VERIZON NAME: WEST FORK  
VERIZON No.: TBD  
8707 BAME ROAD  
COLFAX, NC 27235  
GUILFORD COUNTY

## CURRENT ISSUE DATE:

08/18/15

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CONSTRUCTION

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## CONSULTANT:



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NC License F-0102

## CONSULTANT:

## DRAWN BY: CHK.: APV.:

MWD KBB WCE

## LICENSER:

FOR  
ILLUSTRATIVE  
PURPOSES ONLY-  
NO SIGNATURE  
REQUIRED

## SHEET TITLE:

ANTENNA AND  
TOWER ELEVATION  
DETAILS

## SHEET NUMBER: REVISION:

C12

1

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