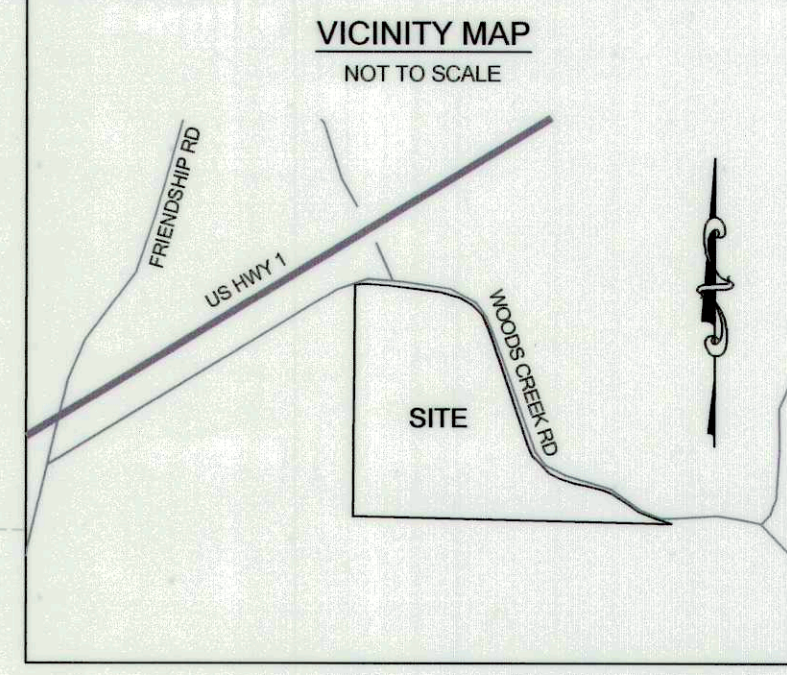


CURVE#	LENGTH	RADIUS	BEARING	CHORD
C1(E)	206.92'	650.00'	N80° 20' 42"E	206.92'

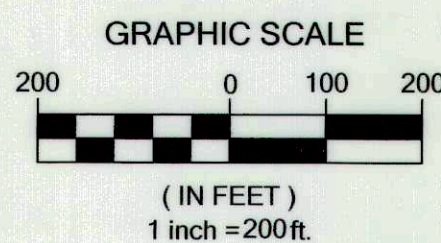
CLASS OF SURVEY: A  
 POSITIONAL ACCURACY: 0.06'  
 TYPE OF GPS FIELD PROCEDURE: OPUS STATIC SESSION  
 DATES OF SURVEY: SEPTEMBER 2018  
 DATUM/EPOCH: NAD83/NSRS2011/SPC  
 GEOID MODEL: 12B  
 COMBINED GRID FACTOR(S): 0.99989026  
 UNITS: US SURVEY FEET

LEGAL DESCRIPTION - PROPOSED 125' DUKE ENERGY TRANSMISSION LINE R/W RESERVATION  
 BEGINNING AT A 1/2" EIP, SAID EIP BEING ON THE WESTERN PROPERTY LINE OF THE PARCEL SHOWN ON CP&L MAP NUMBER L-D-3008 AND ALSO BEING ON THE SOUTHERN R/W OF SR 1154. FROM SAID POINT NO1' 10' 16"E A DISTANCE OF 31.82' TO A COMPUTED POINT IN THE CENTERLINE OF SR 1154; THENCE, ALONG THE CENTERLINE OF SR 1154 FOLLOWING A CURVE TO THE RIGHT WITH A RADIUS OF 650' AND A DISTANCE OF 206.92' AND HAVING A CHORD BEARING OF N80° 20' 42"E 206.05'; THENCE LEAVING THE CENTERLINE OF SR 1154 S58° 33' 40"W A DISTANCE OF 239.46' TO THE WESTERN PROPERTY LINE SHOWN ON CP&L MAP NUMBER L-D-3008; THENCE ALONG SAID LINE N00° 31' 08"E A DISTANCE OF 58.53' TO THE PLACE OF BEGINNING CONTAINING 0.236 ACRES.



- LEGEND**
- EXISTING BOUNDARY CORNER FOUND
  - BOUNDARY CORNER SET
  - ⊙ COMPUTED POINT
  - ⊕ CONCRETE MONUMENT FOUND
  - ⊖ BURIED UTILITY MARKER
  - ⊗ UTILITY POLE
  - EXISTING RIGHT OF WAY
  - - - BOUNDARY LINE SURVEYED
  - - - BOUNDARY LINE NOT SURVEYED
  - - - EXISTING EASEMENTS
  - - - EXISTING POND LIMITS
  - - - SOIL PATH
  - - - EDGE OF PAVEMENT
  - - - EXISTING CREEK TOP OF BANKS
  - - - EXISTING WETLAND
  - - - EXISTING IRON PIPE
  - - - EXISTING IRON REBAR
  - - - IRON PIPE SET
  - - - PK NAIL SET
  - - - PK NAIL FOUND
  - - - SANITARY SEWER MANHOLE
  - - - NORTH
  - - - EAST
  - - - SOUTH
  - - - WEST
  - - - NORTHEAST
  - - - SOUTHWEST
  - - - NORTHWEST
  - - - DEED BOOK
  - - - PAGE
  - - - BOOK OF MAPS
  - - - RIGHT OF WAY
  - - - POINT OF BEGINNING
  - - - TOTAL
  - - - CENTERLINE

- NOTES**
1. THE PROPERTY LIES IN ZONES "X" & "AE" PER NATIONAL FLOOD INSURANCE PROGRAM FLOOD INSURANCE RATE MAP COMMUNITY NUMBER 3720073000J, DATED 05/02/2006.
  2. ALL DISTANCES ARE HORIZONTAL GROUND DISTANCES AND ALL BEARINGS ARE NAD 83 / NSRS 2011, NORTH CAROLINA STATE PLANE UNLESS OTHERWISE SHOWN.
  3. SITE ZONED "R80".
  4. AREAS COMPUTED BY COORDINATE METHOD.
  5. THIS SURVEY WAS PREPARED BY BATEMAN CIVIL SURVEY COMPANY, UNDER THE SUPERVISION OF STEVEN P. CARSON, PLS.
  6. SURVEY PERFORMED WITHOUT THE BENEFIT OF A TITLE REPORT.
  7. CONTOURS BASED ON A TOPOGRAPHIC SURVEY PERFORMED BY BATEMAN CIVIL SURVEY COMPANY. BENCHMARK SHOWN ON MAP.
  8. WETLAND AND STREAM BANK INFORMATION WAS COLLECTED ON SEPTEMBER 14, 2018 AND PROVIDED BY S&ME.
  9. No grid monuments found within 2000'



N/F  
 DC GOODWIN FARM  
 LTD PTNRP  
 PIN 0730124768  
 DB 14057 PG 1499

PROPOSED 125' DUKE ENERGY PROGRESS, LLC  
 TRANSMISSION LINE R/W  
 RESERVATION EXTENDED  
 THROUGH PROPERTY  
 5,438 SF INSIDE R/W SR1154  
 4,858 SF ON PROPOSED TRACT  
 10,296 SF TOTAL  
 (SEE LEGAL DESCRIPTION)

N/F  
 DC GOODWIN FARM  
 LTD PTNRP  
 PIN 0730124768  
 DB 14057 PG 1499

DUKE ENERGY PROGRESS, LLC  
 4113 DEER PATH ROAD  
 PORTION OF PIN 0629649092  
 LAND UNIT# 1183017  
 DB 1961 PG 457  
 ZONED R80  
 FORMERLY EARL & HELEN ALLEN  
 CP&L MAP NUMBER L-D-3008 (149.635 ACRES BY MAP)  
 2,883,569 SF / 66.198 AC HEREBY SUBDIVIDED (INCLUDES R/W  
 TO CL OF ROAD)  
 83.437 ACRES REMAIN WITH PIN 0629649092

FORMER E. CECIL ALLEN SUBDIVIDED TRACT (66.198 ACRES)  
 FORMER FIRST CITIZENS SUBDIVIDED TRACT (7.389 ACRES)  
 HEREBY RECOMBINED AND SUBDIVIDED AS PROPOSED E51  
 ELEMENTARY & MIDDLE SCHOOL LAND BANK SITE  
 (SEE AREA TABULATION CHART)

WOODS CREEK RD - SR1154  
 60' PUBLIC R/W  
 DB 9264 PG 295

N/F  
 DUKE ENERGY  
 PROGRESS, LLC  
 PIN 0730634462  
 DB 15289 PG 2437  
 CP&L MAP NUMBER L-D-3008

CURVE#	LENGTH	RADIUS	BEARING	CHORD
C1	341.48'	650.00'	S86° 16' 31"W	337.56'
C2	533.97'	500.00'	N48° 04' 50"W	508.95'
C3 (T)	237.27'	300.00'	S40° 08' 40"E	231.14'
C4	151.10'	550.00'	S70° 40' 21"E	150.62'
C5	255.95'	750.00'	N68° 45' 58"W	254.71'
C6	199.52'	863.58'	S65° 36' 31"E	199.08'
C7	73.93'	300.00'	S24° 32' 49"E	73.75'
C8	163.34'	300.00'	S47° 12' 17"E	161.33'

DUKE ENERGY PROGRESS, LLC  
 4113 DEER PATH ROAD  
 PIN 0629649092  
 LAND UNIT# 1183088  
 DB 2086 PG 677  
 ZONED R80  
 FORMERLY FIRST CITIZENS BANK & TRUST COMPANY  
 CP&L MAP NUMBER L-D-2581 (587,986 ACRES BY MAP)  
 321,881 SF / 7.389 AC HEREBY SUBDIVIDED (INCLUDES R/W TO CL  
 OF ROAD)  
 580.597 ACRES REMAIN

OWNER'S CERTIFICATION:  
 WAKE COUNTY, NORTH CAROLINA  
 I CERTIFY THAT I AM (WE ARE) THE OWNER(S) OR  
 THE PROPERTY SHOWN AND DESCRIBED HEREON,  
 WHICH IS IN THE SUBDIVISION JURISDICTION OF  
 THE COUNTY OF WAKE AND THAT I (WE) HEREBY  
 ADOPT THIS PLAT WITH MY (OUR) FREE CONSENT.

OWNER: \_\_\_\_\_  
 BY: \_\_\_\_\_  
 (NAME)  
 DATE: \_\_\_\_\_

\_\_\_\_\_  
 COUNTY, NORTH CAROLINA  
 I, A NOTARY PUBLIC OF THE COUNTY AND STATE  
 AFORESAID, CERTIFY THAT

\_\_\_\_\_  
 (NAME)  
 \_\_\_\_\_  
 (TITLE)  
 PERSONALLY APPEARED BEFORE ME THIS DAY AND  
 ACKNOWLEDGE THE EXECUTION OF THE  
 FOREGOING INSTRUMENT. WITNESS MY HAND AND  
 OFFICIAL SEAL THIS  
 THE \_\_\_\_\_ DAY OF \_\_\_\_\_ A.D., 2018

NOTARY PUBLIC  
 MY COMMISSION EXPIRES \_\_\_\_\_

I, STEVEN P. CARSON, CERTIFY THAT THIS PLAT WAS DRAWN UNDER MY SUPERVISION FROM AN ACTUAL SURVEY MADE UNDER MY SUPERVISION (DEED DESCRIPTION RECORDED IN BOOK 1961 PAGE 457 AND BOOK 2086 PAGE 677); THAT THE BOUNDARIES NOT SURVEYED ARE CLEARLY INDICATED AS DRAWN FROM INFORMATION FOUND AS SHOWN HERE ON; THAT THE RATIO OF PRECISION AS CALCULATED IS 1: 10,000 +; THAT THIS PLAT WAS PREPARED IN ACCORDANCE WITH G.S. 47-30 AS AMENDED. WITNESS MY ORIGINAL SIGNATURE, REGISTRATION NUMBER AND SEAL THIS 12 DAY OF NOVEMBER A.D., 2018.

I, FURTHER THAT IN ACCORDANCE WITH G.S. 47-30-F-11-C-1; CERTIFY THAT THE SURVEY CREATES A SUBDIVISION OF LAND WITHIN THE AREA OF A COUNTY OR MUNICIPALITY THAT HAS AN ORDINANCE THAT REGULATES PARCELS OF LAND

STEVEN P. CARSON, PLS  
 NC LICENSE NO. 4752  
 11/12/18

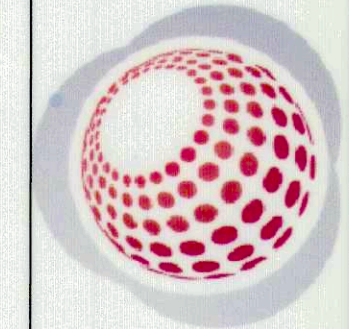


**E-51 ELEMENTARY AND MIDDLE SCHOOL LAND BANK SITE AREA TABULATION TABLE**

TOTAL GROSS AREA TO BE ACQUIRED (66.198 ACRES + 7.389)	3,205,450 SF / 73.587 AC
AREA WITHIN SR1154 R/W (TO CL ROAD)	115,485 SF / 2.651 AC
TOTAL NET AREA TO BE ACQUIRED	3,089,965 SF / 70.936 AC
AREA WITHIN DIXIE PIPELINE COMPANY EASEMENT	87,982 SF / 2.020 AC
AREA WITHIN PROPOSED DUKE ENERGY TRANSMISSION LINE R/W RESERVATION	10,296 SF / 0.236 AC

I, CHRIS RELORA, PLANNING DIRECTOR AND REVIEW OFFICER OF WAKE COUNTY, CERTIFY THAT THIS PLAT DOES NOT CONSTITUTE A SUBDIVISION AND THAT IT MEETS ALL STATUTORY REQUIREMENTS FOR RECORDING. BECAUSE OF ITS "EXEMPT" STATUS, THE COUNTY HAS NOT REVIEWED THIS PLAT FOR COMPLIANCE WITH APPLICABLE LOT STANDARDS AND OTHER SUBDIVISION REGULATIONS (E.G., ROAD STANDARDS). PROSPECTIVE PURCHASERS SHOULD BE AWARE THAT PLANS FOR BUILDING AND DEVELOPMENT MAY BE DENIED FOR LOTS THAT DO NOT MEET APPLICABLE COUNTY STANDARDS. THIS APPROVAL EXPIRES IF NOT RECORDED BEFORE 11-28-18  
 11-13-18  
 DATE PLANNING DIRECTOR/REVIEW OFFICE

**BATEMAN CIVIL SURVEY COMPANY**  
 ENGINEERS • SURVEYORS • PLANNERS  
 2524 RELIANCE AVENUE, APEX, NC 27539  
 PHONE: (919) 577-1080 FAX: (919) 577-1081  
 INFO@BATEMANCIVILSURVEY.COM  
 NCBELS FIRM# C-2378



**EXEMPT SUBDIVISION / RECOMBINATION PLAT**  
 PROPERTY OF: DUKE ENERGY PROGRESS, LLC  
 PREPARED FOR: THE WAKE COUNTY BOARD OF EDUCATION  
 PROPOSED E-51 ELEMENTARY AND MIDDLE SCHOOL LAND BANK SITE  
 BUCKHORN TOWNSHIP - WAKE COUNTY - NORTH CAROLINA  
 LAND UNIT# 1183017 & 1183088  
 MAP# 104528 - 460629

REVISIONS
1.
2.
3.
4.
5.

DESIGNED BY: BCSC  
 DRAWN BY: JRD  
 CHECKED BY: SPC  
 SCALE: 1" = 200'  
 DATE: 10/22/2018  
 DRAWING #: 180388