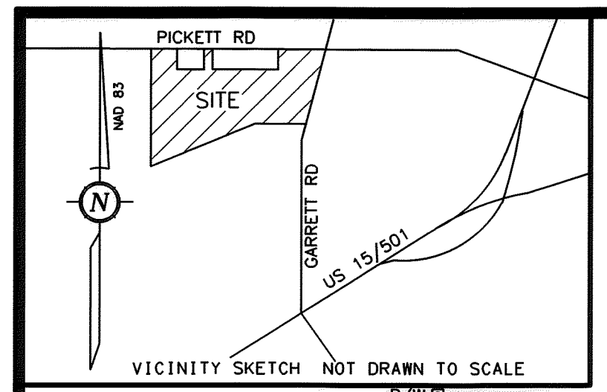



## SITE DATA

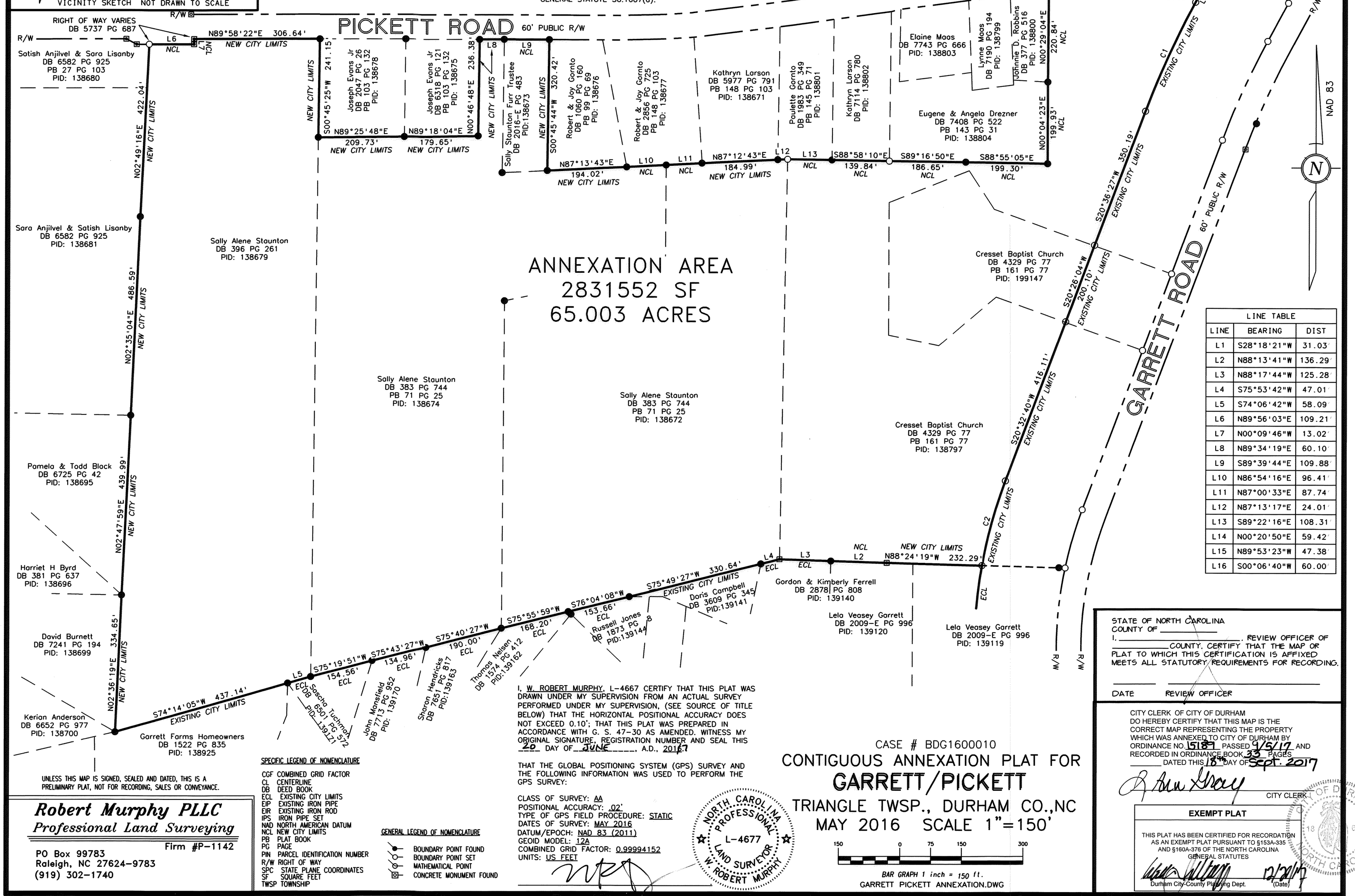
OWNER: MUTLIPLE (SEE LABELS ON PLAN)
PIN: MULTIPLE (SEE LABELS ON PLAN)
PARCEL ID: MULTIPLE (SEE LABELS ON PLAN)
DEVELOPMENT TIER: SUBURBAN
RIVER BASIN: CAPE FEAR
FEMA: THIS SITE IS IN A SPECIAL FLOOD HAZARD AREAS, AS SHOWN ON FIRM PANEL# 3720080000K, EFFECTIVE DATE: 2/2/2007.

NOTES:
1. THIS SURVEY IS OF ANOTHER CATEGORY, SUCH AS THE RECOMBINATION OF EXISTING PARCELS, A COURT-ORDERED SURVEY, OR OTHER EXCEPTION TO THE DEFINITION OF SUBDIVISION.
2. DISTANCES ARE ADJUSTED HORIZONTAL GRID DISTANCES, COMPUTED USING A PROJECT AVERAGE COMBINED GRID FACTOR OF 0.99994302 (TO SCALE TO GROUND, DIVIDE EACH DISTANCE BY THE AVERAGE COMBINED GRID FACTOR). THE COORDINATES WERE OBTAINED BY A COMBINATION OF STATIC GPS VECTORS AND CONVENTIONAL METHODS AND ARE ESTIMATED FROM ANALYSIS OF VARIANCE TO HAVE STANDARD ERRORS IN NORTHING COMPONENTS OF ±0.03 AND EASTING COMPONENTS OF ±0.01 FEET.
3. AREA BY COORDINATES.
4. NO NCGS MONUMENTS SEARCHED FOR BECAUSE GPS WAS UTILIZED FOR TIE TO THE NORTH CAROLINA GRID SYSTEM PER NC GENERAL STATUTE 56.1607(d).

FOR REGISTRATION
Sharon A. Davis
REGISTER OF DEEDS
Durham County, NC
2017 Dec 29 10:45:51 AM
BK:198 PG:173-173
PLAT
FEE: $21.00
INSTRUMENT # 2017045957
SMMARSH
2017045957

GPS DERIVED DATA
NC SPC NAD 83
N 809968.61'
E 2006776.98'
CGF: 0.99994152

| CURVE TABLE | | | | | |
|---|---|---|---|---|---|
| CURVE | CHORD BRG | CHORD | RADIUS | ARC | DELTA |
| C1 | S24°25'17"W | 293.19' | 2163.83' | 293.41 | 007°46'09" |
| C2 | S15°21'02"W | 214.70' | 1185.87' | 215.00 | 010°23'16" |
| C3 | N88°43'37"E | 151.99' | 1918.58' | 152.03 | 004°32'24" |




| LINE TABLE | | |
|---|---|---|
| LINE | BEARING | DIST |
| L1 | S28°18'21"W | 31.03' |
| L2 | N88°13'41"W | 136.29' |
| L3 | N88°17'44"W | 125.28' |
| L4 | S75°53'42"W | 47.01' |
| L5 | S74°06'42"W | 58.09 |
| L6 | N89°56'03"E | 109.21' |
| L7 | N00°09'46"W | 13.02' |
| L8 | N89°34'19"E | 60.10' |
| L9 | S89°39'44"E | 109.88' |
| L10 | N86°54'16"E | 96.41' |
| L11 | N87°00'33"E | 87.74' |
| L12 | N87°13'17"E | 24.01' |
| L13 | S89°22'16"E | 108.31' |
| L14 | N00°20'50"E | 59.42' |
| L15 | N89°53'23"W | 47.38' |
| L16 | S00°06'40"W | 60.00' |

UNLESS THIS MAP IS SIGNED, SEALED AND DATED, THIS IS A PRELIMINARY PLAT, NOT FOR RECORDING, SALES OR CONVEYANCE.

**Robert Murphy PLLC**
*Professional Land Surveying*
Firm #P-1142
PO Box 99783
Raleigh, NC 27624-9783
(919) 302-1740

SPECIFIC LEGEND OF NOMENCLATURE

CGF COMBINED GRID FACTOR
CL CENTERLINE
DB DEED BOOK
ECL EXISTING CITY LIMITS
EIP EXISTING IRON PIPE
EIR EXISTING IRON ROD
IPS IRON PIPE SET
NAD NORTH AMERICAN DATUM
NCL NEW CITY LIMITS
PB PLAT BOOK
PG PAGE
PIN PARCEL IDENTIFICATION NUMBER
R/W RIGHT OF WAY
SPC STATE PLANE COORDINATES
SF SQUARE FEET
TWSP TOWNSHIP

GENERAL LEGEND OF NOMENCLATURE

BOUNDARY POINT FOUND
BOUNDARY POINT SET
MATHEMATICAL POINT
CONCRETE MONUMENT FOUND

I, W. ROBERT MURPHY, L-4667 CERTIFY THAT THIS PLAT WAS DRAWN UNDER MY SUPERVISION FROM AN ACTUAL SURVEY PERFORMED UNDER MY SUPERVISION, (SEE SOURCE OF TITLE BELOW) THAT THE HORIZONTAL POSITIONAL ACCURACY DOES NOT EXCEED 0.10'; THAT THIS PLAT WAS PREPARED IN ACCORDANCE WITH G. S. 47-30 AS AMENDED. WITNESS MY ORIGINAL SIGNATURE, REGISTRATION NUMBER AND SEAL THIS 20 DAY OF JUNE, A.D., 2016.

THAT THE GLOBAL POSITIONING SYSTEM (GPS) SURVEY AND THE FOLLOWING INFORMATION WAS USED TO PERFORM THE GPS SURVEY:

CLASS OF SURVEY: AA
POSITIONAL ACCURACY: .02'
TYPE OF GPS FIELD PROCEDURE: STATIC
DATES OF SURVEY: MAY 2016
DATUM/EPOCH: NAD 83 (2011)
GEOID MODEL: 12A
COMBINED GRID FACTOR: 0.99994152
UNITS: US FEET

NORTH CAROLINA PROFESSIONAL L-4677 LAND SURVEYOR W. ROBERT MURPHY

CASE # BDG1600010

# CONTIGUOUS ANNEXATION PLAT FOR GARRETT/PICKETT

TRIANGLE TWSP., DURHAM CO.,NC
MAY 2016 SCALE 1"=150'

150 0 75 150 300
BAR GRAPH 1 inch = 150 ft.
GARRETT PICKETT ANNEXATION.DWG

STATE OF NORTH CAROLINA
COUNTY OF _____
I, _____, REVIEW OFFICER OF _____ COUNTY, CERTIFY THAT THE MAP OR PLAT TO WHICH THIS CERTIFICATION IS AFFIXED MEETS ALL STATUTORY REQUIREMENTS FOR RECORDING.

DATE REVIEW OFFICER

CITY CLERK OF CITY OF DURHAM
DO HEREBY CERTIFY THAT THIS MAP IS THE CORRECT MAP REPRESENTING THE PROPERTY WHICH WAS ANNEXED TO CITY OF DURHAM BY ORDINANCE NO. 15183 PASSED 9/5/17 AND RECORDED IN ORDINANCE BOOK 33 PAGES _____ DATED THIS 18th DAY OF Sept. 2017

CITY CLERK

**EXEMPT PLAT**

THIS PLAT HAS BEEN CERTIFIED FOR RECORDATION AS AN EXEMPT PLAT PURSUANT TO §153A-335 AND §160A-376 OF THE NORTH CAROLINA GENERAL STATUTES

Durham City-County Planning Dept. 12/28/17 (Date)

✓-geo
08/31/2017