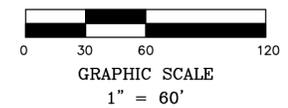


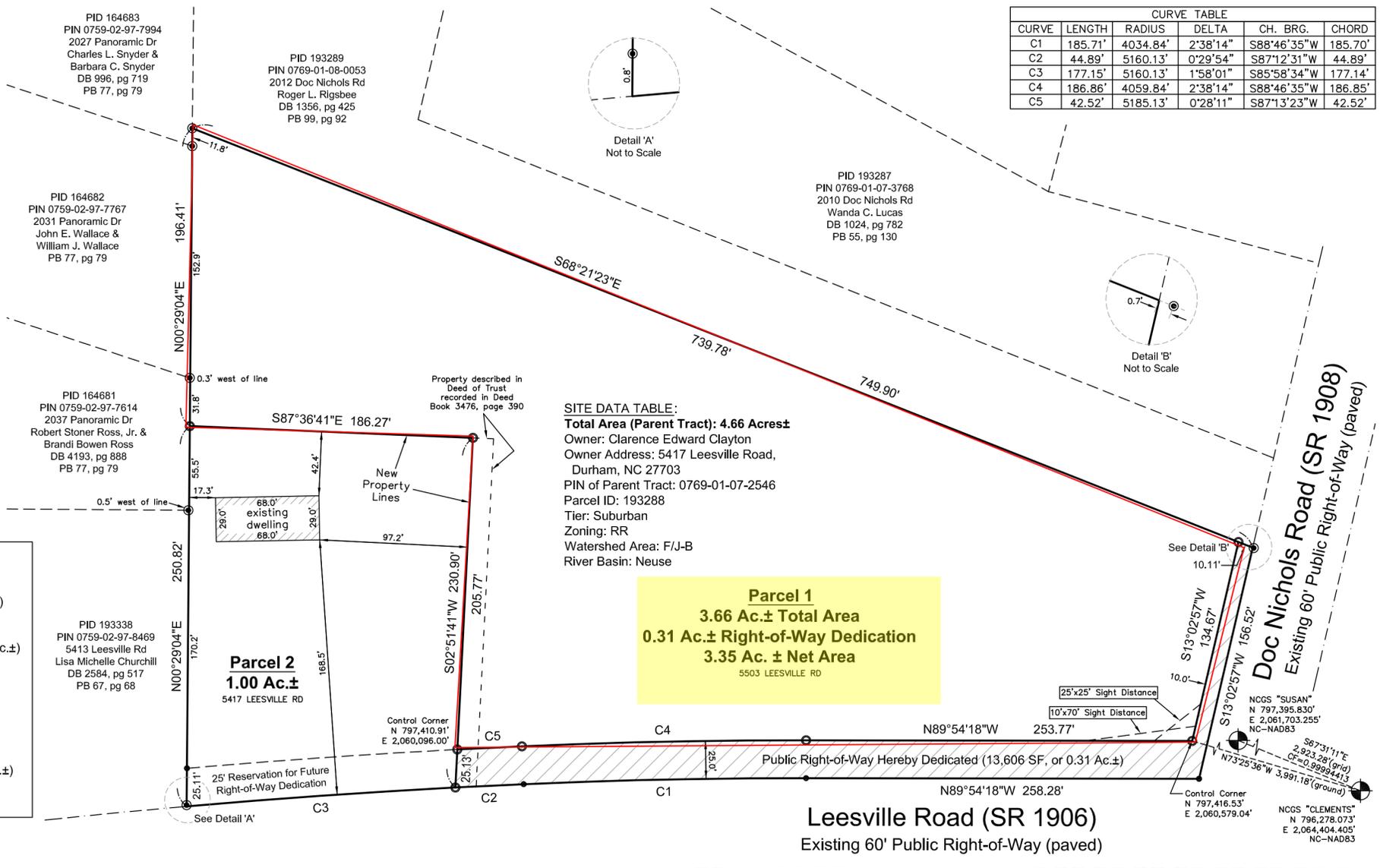
- LEGEND**
- Existing Iron Pipe
 - Iron Pipe Set
 - Mathematical Point
 - NRB Neuse Riparian Buffer
 - FEMA Federal Emergency Management Agency
 - SFHA Special Flood Hazard Area
 - N/F Now or Formerly
 - DB Deed Book
 - PB Plat Book
 - SDT Sight Distance Triangle
 - SB Setback
 - ESMT Easement
 - PrSDE Private Storm Drainage Esmt.
 - PuSDE Public Storm Drainage Esmt.
 - OS Open Space
 - L= Length of Arc
 - (0.00') Tie Distance
 - TC Tree Coverage Area
 - Tree Save Area
 - Tree Replacement Area



PARCEL AREA AND STREET TREE SUMMARY:

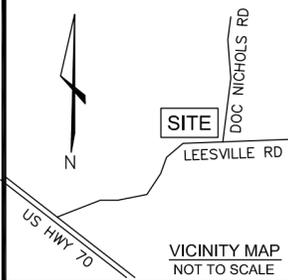
Parcel 1
 Total Area: 145,915 SF (3.35 Ac.±) (excluding R/W dedication)
 Allowable Impervious Surface: 102,141 SF (2.34 Ac.±)
 Existing Impervious Surface: None
 Remaining Allowable Impervious Surface: 102,141 SF (2.34 Ac.±)
 Linear Feet of Frontage: 645.4 LF
 Number of Required Street Trees: 17

Parcel 2
 Total Area: 43,560 SF (1.00 Ac.±)
 Allowable Impervious Surface: 30,492 SF (0.70 Ac.±)
 Existing Impervious Surface: 1,975 SF (0.05 Ac.±)
 Remaining Allowable Impervious Surface: 28,517 SF (0.65 Ac.±)
 Linear Feet of Frontage: 177.2 LF
 Number of Required Street Trees: 5



CURVE TABLE

CURVE	LENGTH	RADIUS	DELTA	CH. BRG.	CHORD
C1	185.71'	4034.84'	2°38'14"	S88°46'35\"W	185.70'
C2	44.89'	5160.13'	0°29'54"	S87°12'31\"W	44.89'
C3	177.15'	5160.13'	1°58'01"	S85°58'34\"W	177.14'
C4	186.86'	4059.84'	2°38'14"	S88°46'35\"W	186.85'
C5	42.52'	5185.13'	0°28'11"	S87°13'23\"W	42.52'



SITE DATA TABLE:
 Total Area (Parent Tract): 4.66 Acres±
 Owner: Clarence Edward Clayton
 Owner Address: 5417 Leesville Road, Durham, NC 27703
 PIN of Parent Tract: 0769-01-07-2546
 Parcel ID: 193288
 Tier: Suburban
 Zoning: RR
 Watershed Area: F/J-B
 River Basin: Neuse

Parcel 1
 3.66 Ac.± Total Area
 0.31 Ac.± Right-of-Way Dedication
 3.35 Ac. ± Net Area
 5503 LEESVILLE RD

Parcel 2
 1.00 Ac.±
 5417 LEESVILLE RD

- NOTES:**
- All distances are horizontal ground distances in US survey feet and areas were computed by the coordinate method, unless otherwise noted hereon.
 - This site is not located within a Special Flood Hazard Area as scaled from NFIP FIRM 3720076900J (effective date: May 2, 2006).
 - Only copies of this survey with the land surveyor's original signature & an original embossed, ink or scanned seal are the product of the land surveyor.
 - This plat was prepared for the parties and purpose indicated hereon. Any extension of the use beyond the purpose agreed to between the client and surveyor exceeds the scope of the engagement.
 - Property Identification Numbers and adjoining owners taken from the official tax records of Durham County.
 - References: DB 152, pg 528; DB 100, pg 165; DB 58, pg 398; DB 1335, pg 375; DB 3476, pg 390; PB 140, pg 201; PB 108, pg 165; PB 99, pg 92; PB 55, pg 130.
 - Wetlands and stream buffers are not addressed by this survey.
 - GPS Note: The initial positions for this project were produced from rapid static GPS utilizing a Trimble dual frequency 5700 receiver and 5800 series rover. Base stations used:
- | PID | DESIGNATION | LATITUDE | LONGITUDE | DISTANCE(m) |
|--------|-----------------------------|-------------|--------------|-------------|
| DL3999 | LS05 LOYOLA LS05 CORS ARP | N371814.851 | W0782337.664 | 154185.0 |
| DG5940 | VALY MASSIE CORS ARP | N372232.071 | W0790735.675 | 159631.3 |
| DI4786 | NBR5 NEW BERN 5 CORS ARP | N351030.524 | W0770300.088 | 182601.5 |
| DK8251 | LS04 LOYOLA LS04 CORS ARP | N372147.139 | W0795726.970 | 186048.3 |
| DL2314 | LS02 LOYOLA LS02 CORS ARP | N371547.900 | W0772439.913 | 192092.6 |
| DG5484 | LOY3 LOYOLA 3 COOP CORS ARP | N373722.565 | W0773015.938 | 218973.1 |
| DL2312 | LOYP LOYOLA P CORS ARP | N380113.827 | W0790107.240 | 229537.0 |

OWNER'S CERTIFICATION:

The undersigned owner of the property lying within the attached plat and subdivision hereby certifies that he/she ordered the work of surveying and platting to be done, and that all public streets, alleys, easements, and other open spaces so designated upon said plat are hereby dedicated for such use and that all public and private easements shown upon said plat are hereby granted for the uses stipulated.

Owner: _____

State of _____ - County of _____

I certify that the following person(s) appeared before me this day, acknowledging to me that he or she voluntarily sign the foregoing document for the purpose stated therein and in the capacity indicated:

Owner: _____

Date: _____

Notary: _____

Printed name: _____, Notary Public

My commission expires: _____

SURVEYOR'S CERTIFICATION:

I, Matthew A. Hayes, PLS No. L-4516, certify to the following:
 That this survey creates a subdivision of land within the area of a county or municipality that has an ordinance that regulates parcels of land;
 That this plat was drawn under my supervision from an actual survey made under my supervision (deed description(s) and/or plat reference(s) shown hereon under "References"); that the boundaries not surveyed are clearly indicated as drawn from information as shown hereon; 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 and seal.

ATTORNEY'S CERTIFICATION:

I, _____, in my capacity as local counsel for _____, do hereby certify that to the best of my knowledge and belief that _____ is the owner of record of the tract of land described hereon, and that _____ is the owner or owner's agent authorized to sign the dedication statement pertaining to this recording, as of this date, _____.

Signed _____

State of _____ - County of _____

I certify that the following person(s) appeared before me this day, acknowledging to me that he or she voluntarily sign the foregoing document for the purpose stated therein and in the capacity indicated:

Owner: _____

Date: _____

Notary: _____

Printed name: _____, Notary Public

My commission expires: _____

CERTIFICATE OF APPROVAL:

State of North Carolina - County of Durham

I, _____, Review Officer of Durham County, certify that the map or plat to which this certification is affixed meets all statutory requirements for recording.

Review Officer _____ Date _____

MATTHEW A. HAYES, PLS DATE _____



FINAL PLAT

LEESVILLE ROAD & DOC NICHOLS ROAD
 RIGHT-OF-WAY DEDICATION
 AND
 SUBDIVISION OF THE LANDS OF
 CLARENCE EDWARD CLAYTON
 5417 Leesville Road
 PIN 193288 -- PIN 0769-01-07-2546

Checked by: MAH
 Drawn by: MAH
 Date of survey: AUG. 14, 2013
 NORTH CAROLINA
 DURHAM COUNTY
 CITY OF DURHAM

SURVEYED by

MSS LAND CONSULTANTS
 6118 Saint Giles St. (Suite E)
 Raleigh, NC 27612
 Phone (919) 510-4464
 Fax (919) 510-9102
 Email: oropaltom@mssland.com
 Firm License #: C-2070
 "Committed to Total Quality Service"

O:_PULTE\PHI-10-03P\dwg\Boundary_2013-08-FD_Survey-v3.dwg

FINAL PLAT
 CASE #S1300173

O:_PULTE\PHI-10-03P\dwg\Boundary_2013-08-FD_Survey-v3.dwg, Subd, 10/4/2013 4:20:39 PM, haysm, 1:1