

|             | UNIT DEVELOPMENT APPLICATION  |               |                                       |           |              |                   |
|-------------|---|---------------|---------------------------------------|-----------|--------------|-------------------|
| this docume | nt is a public record under the North Carolina Publ                           | ic Records Ac | t and may be published on             | the Town' | s website    | e or disclosed to |
| Application | #: 20CL04   | <u> </u>      | Submittal Date:                       | 3-2       | 2-2          | 20                |
| Fee Paid    | \$7,156.10  |               | Check #                               | 013       | 33:          | 3504              |
| PETITION    | TO AMEND THE OFFICIAL ZONING DISTRI   | СТ МАР        |                                       |           |              |                   |
| Project Nar |   |               |                                       |           | a.           |                   |
| Address(es  |   | 0 & 7501 JI   | ENKS RD                               |           |              |                   |
| PIN(s) 0    | 733102211 & 0732196422  |               | · · · · · · · · · · · · · · · · · · · |           |              |                   |
|             |   |               |                                       | Acreage   | e: 18        | 3.21 & 5.46       |
| Current Zoi |   |               | osed Zoning: PUD-C                    |           |              |                   |
| Current 204 |   |               | I/Office Employment &                 | Mixed-U   | se           |                   |
|             | 2045 LUM Designation: No Proposed   | Change        |                                       |           | 1            |                   |
|             | ee next page for LUM amendment<br>ion of the project is shown as mixed use (3 | or more str   | ines on the 2045 Land                 | Use Man   | provid       | e the following:  |
|             | ea classified as mixed use:   | or more se    |                                       | 5.46      | provid       | e the following.  |
|             |   | <b>. . .</b>  | Acreage:                              | 5.46      |              |                   |
|             | ea proposed as non-residential development                                    |               | Acreage:                              | 100       |              |                   |
|             | rcent of mixed use area proposed as non-ro                                    | esidential:   | Percent:                              |           | 14. C. S. S. |                   |
| Applicant I | nformation  |               |                                       |           |              |                   |
| Name:       | WithersRavenel  |               |                                       |           |              |                   |
| Address:    | 137 S Wilmington Street, Suite 200  |               |                                       |           |              |                   |
| City:       | Raleigh   | State:        | NC                                    |           | Zip:         | 27601             |
| Phone:      | 919.469.3340  | E-mail:       | bvega@withersrave                     | nel.com   |              |                   |
| Owner Info  | ormation  |               |                                       |           |              |                   |
| Name:       | KOBRA LLC   |               |                                       | 5.        |              |                   |
| Address:    | 117 Woodland Ridge Drive  |               |                                       |           |              |                   |
| City:       | Fuquay-Varina   | State:        | NC                                    | 10        | Zip:         | 27526             |
| Phone:      |   | E-mail:       |                                       |           |              |                   |
| Agent Info  | rmation   |               |                                       |           |              |                   |
| Name:       | WithersRavenel  |               |                                       |           |              |                   |
| Address:    | 137 S Wilmington Street, Suite 200  |               |                                       |           |              |                   |
| City:       | Raleigh   | State:        | NC                                    |           | Zip:         | 27601             |
| Phone:      | 919.469.3340  | E-mail:       | bvega@withersrave                     | nel.com   |              |                   |
| Other cont  | acts:   |               |                                       |           |              |                   |
|             |   |               |                                       | 181       | 2            |                   |
|             |   |               |                                       |           |              |                   |

\*

| Application #:  | Submittal Date:   |
|---|---|
| 2045 LAND USE MAP AMENDMENT (if a   | pplicable)  |
| The applicant does hereby respectfully req equest, the following facts are shown:   | uest the Town Council amend the 2045 Land Use Map. In support of this |
| The area sought to be amended on the 2<br>/a  | 045 Land Use Map is located at:                                       |
|   |   |
| Current 2045 Land Use Classification:   | n/a   |
| Proposed 2045 Land Use Classification:<br>What conditions justify the passage of th   | n/a<br>e amendment to the 2045 Land Use Map? Discuss the existing use |
| Proposed 2045 Land Use Classification:<br>What conditions justify the passage of th<br>classifications of the subject area in addit | n/a   |
| Proposed 2045 Land Use Classification:<br>What conditions justify the passage of th   | n/a<br>e amendment to the 2045 Land Use Map? Discuss the existing use |
| Proposed 2045 Land Use Classification:<br>What conditions justify the passage of th<br>classifications of the subject area in addit | n/a<br>e amendment to the 2045 Land Use Map? Discuss the existing use |
| Proposed 2045 Land Use Classification:<br>What conditions justify the passage of th<br>classifications of the subject area in addit | n/a<br>e amendment to the 2045 Land Use Map? Discuss the existing use |
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| Proposed 2045 Land Use Classification:<br>What conditions justify the passage of th<br>classifications of the subject area in addit | n/a<br>e amendment to the 2045 Land Use Map? Discuss the existing use |
| Proposed 2045 Land Use Classification:<br>What conditions justify the passage of th<br>classifications of the subject area in addit | n/a<br>e amendment to the 2045 Land Use Map? Discuss the existing use |

. . {

Legal Description - Tract 2/Lot 2 BM 2014, Pg. 384-386

Beginning at an existing iron pipe on the eastern right of way of Green Level Church Road (SR 1600), a common corner with (now or formerly) Arthur H. Laford (DB 6295, Pg. 580), said iron pipe having NC grid, NAD 83 (2011) coordinates of Y(N): 730,468.49 and X(E): 2,030,626.73 and being the true point of beginning for the property herein described:

Thence N84°21'29"E, 369.96 feet along a common line with Laford to an existing iron pipe;

Thence N12°09'14"W, 62.39 feet along a common line with Laford to an existing iron pipe, a common corner with (now or formerly) Robert S. and Lynn S. Craycroft (DB 5018, Pg. 504);

Thence N47°52'48"E, 139.68 feet along a common line with Craycroft to an existing iron pipe;

Thence N47°57'19"E, 128.00 feet along a common line with Craycroft to an existing iron pipe, a common corner with (now or formerly) John and Kristel M. Weldon (DB 16653, Pg. 1598);

Thence N47°16'47"E, 55.55 feet along a common line with Weldon to an existing iron pipe;

Thence S56°40'28"E, 438.88 feet along a common line with Weldon to an existing iron pipe;

Thence S58°25'06"E, 122.64 feet along a common line with Weldon to an existing iron pipe at the base of an 8" gum in the line of (now or formerly) Jainix, LLC (DB 17341, Pg. 1696);

Thence S00°52'14"E, 700.93 feet along a common line with Jainix to an existing iron pipe on the northern right of way of Jenks Road (SR 1601), passing an existing iron pipe marking the boundary between adjoining Jainix properties (DB 17341, Pg. 1696 and DB 17239, Pg. 1509) at 539.35 feet;

Thence along the northern right of way of Jenks Road the following courses and distances:

- 1. Along the arc of a curve to the right having a radius of 1,920.00 feet, an arc length of 331.36 feet, and a chord bearing and distance of N86°36'58"W, 330.95 feet to an existing iron pipe;
- 2. N81°40'19"W, 119.30 feet to an existing iron pipe; and
- 3. S74°05'18"W, 122.94 feet to an existing iron pipe;

Thence S08°08'33"W, 30.00 feet to a new mag nail in the centerline of Jenks Road;

Thence N81°51'27"W, 303.85 along the centerline of Jenks Road to a new mag nail in the centerline intersection of Jenks and Green Level Church Roads;

Thence along the centerline of Green Level Church Road the following courses and distances:

- 1. Along the arc of a curve to the right, having a radius of 900.89 feet, an arc length of 111.75 feet, and a chord bearing and distance of N34°42'19"W, 111.68 feet to a new mag nail;
- 2. Along the arc of a curve to the right, having a radius of 880.73 feet, an arc length of 252.92 feet and a chord bearing and distance of N21°36'21"W, 252.05 feet to a new mag nail;
- 3. N13°18'37"W, 196.98 feet to a new mag nail; and
- 4. N12°02'38"W, 154.60 feet to a new mag nail;

Thence leaving the centerline of Green Level Church Road N77°57'22"E, 30.00 feet to the point and place of beginning, containing 823,040 square feet or 18.894 acres for the tract herein described.

Legal Description - Tract 2/Lot 3 BM 2014, Pg. 384-386

Beginning at an existing NCDOT right of way disc on the southern right of way of Jenks Road (SR 1601), said disc having NC grid, NAD 83 (2011) coordinates of Y(N): 729,622.35 and X(E): 2,031,811.59 and being the true point of beginning for the property herein described:

Thence S81°55'19"E, 131.38 feet along the southern right of way of Jenks Road to an existing NCDOT right of way disc on the western right of way of NC Highway 540;

Thence along the western right of way of NC Highway 540 the following courses and distances:

- 1. S09°16'13"W, 304.25 feet to an existing NCDOT right of way disc;
- 2. S05°39'21"W, 110.31 feet to an existing NCDOT right of way disc; and
- S74°18'38"W, 168.88 feet to an existing NCDOT right of way disc on the northern right of way of Dominik court (formerly Green Level Church Road, SR 1600);

Thence S27°20'07"W, 30.00 feet to a new mag nail in the centerline of Dominik court;

Thence N62°39'53"W, 231.82 feet along the centerline of Dominik court to a new mag nail;

Thence N62°55'28"W, 176.19 feet along the centerline of Dominik court to a new mag nail;

Thence leaving the centerline of Dominik court N27°04'31"E, 29.72 feet to an existing iron pipe, a common corner with (now or formerly) the Town of Apex (DB 9991, Pg. 1308);

Thence N00°33'05"W, 49.68 feet along a common line with the Town of Apex to an existing iron pipe;

Thence N62°29'58"W, 69.96 feet along a common line with the Town of Apex to an existing iron pipe in the line of (now or formerly) Roy B. Miller (DB 2799, Pg. 154);

Thence N00°29'01"W, 235.19 feet along a common line with Miller to an existing iron pipe on the southern right of way of Jenks Road;

Thence S76°36'12"E, 59.39 feet along the southern right of way of Jenks Road to an existing NCDOT right of way disc;

Thence along the southern right of way of Jenks Road along the arc of a curve to the left having a radius of 2,080.00 feet, an arc length of 463.43 feet, and a chord bearing and distance of S88°03'21"E 462.48 feet to the point and place of beginning, containing 249,931 square feet or 5.738 acres for the tract herein described.

#### **CERTIFIED LIST OF NEIGHBORING PROPERTY OWNERS**

Application #:

Submittal Date:

Provide a certified list of property owners subject to this application and all property owners within 300' of the subject property and HOA Contacts.

| Owner's Name                                       | PIN       |
|--|-----------|
| 1. KOBRA LLC                                       | 732196422 |
| 2. KOBRA LLC                                       | 733102211 |
| 3. PETERSON, ROBERT B                              | 733001248 |
| 4. HEY GROUP LLC                                   | 733001594 |
| 5. SMITH, JOHN THOMAS SMITH, REAGEAN E             | 733003820 |
| 6. SEARS, JOHN B SEARS, ELIZABETH C                | 733004132 |
| 7. MERSINGER, GLENN P MERSINGER, SHIRLEY C         | 733007860 |
| 8. LAFORD, ARTHUR H                                | 733008519 |
| 9. CRAYCROFT, ROBERT S CRAYCROFT, LYNN S           | 733100940 |
| 10. WELDON, JOHN WELDON, KRISTEL M                 | 733104932 |
| 11. JAINIX LLC                                     | 733108855 |
| 12. SEARS, JOHN BRUCE SEARS, ELIZABETH C           | 732097324 |
| 13. BRUHN, ANDREW YEPEZ, MELISSA                   | 732184749 |
| 14. CESPEDES, MERQUIADES N                         | 732186777 |
| 15. NC TURNPIKE AUTHORITY NC DEPT OF TRANSPRTATION | 732188735 |
| 16. EDNEY, SUZANNE S                               | 732190294 |
| 17. MILLER, ROY B                                  | 732192507 |
| 18. APEX TOWN OF                                   | 732193336 |
| 19. CESPEDES, MERQUIADES JR                        | 732194101 |
| 20. CESPEDES, MERQUIADES                           | 732195021 |
| 21. JAINIX LLC                                     | 732198808 |
|  |           |

I, <u>Arnaldo Echevania</u>, <u>PE</u> certify that this is an accurate listing of all property owners and property owners within 300' of the subject property.

Date: 2/27/2020

By: And Ehm

COUNTY OF WAKE STATE OF NORTH CAROLINA Sworn and subscribed before me, Tracic Patterson, a Notary Public for the above State and County, on this the 27<sup>th</sup> day of <u>Tebruary</u>, 2020. SEAL Notary Public Tracie Patterson Print Name My Commission Expires: <u>4-17-22</u>

#### **DEVELOPMENT NAME APPROVAL APPLICATION**

Application #:

Submittal Date:

Fee for Initial Submittal: No Charge

Fee for Name Change after Approval: \$500\*

Purpose

To provide a consistent and clearly stated procedure for the naming of subdivisions and/or developments and entrance roadways (in conjunction with *Town of Apex Address Policy*) so as to allow developers to define and associate the theme or aesthetics of their project(s) while maintaining the Town's commitment to preserving the quality of life and safety for all residents of Apex proper and extraterritorial jurisdiction.

#### Guidelines

- ✓ The subdivision/development name shall not duplicate, resemble, or present confusion with an existing subdivision/development within Apex corporate limits or extraterritorial jurisdiction except for the extension of an existing subdivision/development of similar or same name that shares a continuous roadway.
- ✓ The subdivision/development name shall not resemble an existing street name within Apex corporate limits or extraterritorial jurisdiction unless the roadway is a part of the subdivision/development or provides access to the main entrance.
- ✓ The entrance roadway of a proposed subdivision/development shall contain the name of the subdivision/development where this name does not conflict with the Town of Apex Road Name Approval Application and Town of Apex Address Policy guidelines.
- ✓ The name "Apex" shall be excluded from any new subdivision/development name.
- ✓ Descriptive words that are commonly used by existing developments will be scrutinized more seriously in order to limit confusion and encourage distinctiveness. A list of commonly used descriptive words in Apex's jurisdiction is found below.
- ✓ The proposed subdivision/development name must be requested, reviewed and approved during preliminary review by the Town.
- ✓ A \$500.00 fee will be assessed to the developer if a subdivision/development name change is requested after official submittal of the project to the Town.\*

\*The imposed fee offsets the cost of administrative changes required to alleviate any confusion for the applicant, Planning staff, other Town departments, decision-making bodies, concerned utility companies and other interested parties. There is no charge for the initial name submittal.

#### **Existing Development Titles, Recurring**

|            | Residential   | Non-Residential                         |
|------------|---|---|
| 10 or more | Creek, Farm(s), Village(s),                         | Center/Centre                           |
| 6 to 9     | Crossing(s), Park, Ridge, Wood(s)                   | Commons, Park                           |
| 3 to 5     | Acres, Estates, Glen(s), Green <sup>•</sup> , Hills | Crossing(s), Plaza, Station, Village(s) |

\*excludes names with Green Level

| DEVELOPMENT NAME APPROVAL APPLICATION                              |  |  |  |  |
|--|--|--|--|--|
| Application #: Submittal Date:                                     |  |  |  |  |
| Proposed Subdivision/Development Information                       |  |  |  |  |
| Description of location:   |  |  |  |  |
| Nearest intersecting roads: JENKS Rd and GREEN LEVEL COURCH RD.    |  |  |  |  |
| Wake County PIN(s): D733-10-2211 and 0752-19-6422                  |  |  |  |  |
| Township: AREX   |  |  |  |  |
| Contact Information (as appropriate)                               |  |  |  |  |
| Contact person: TIM LENGEN   |  |  |  |  |
| Phone number: 919-309-6637 Fax number:                             |  |  |  |  |
| Address: 1100 PERIMETER PARK DR., SUITE 112, MORLISVILLE, NC 27560 |  |  |  |  |
| E-mail address: TIM. LENGEN @ LENNAR COM                           |  |  |  |  |
| Owner: KOBRA LUC   |  |  |  |  |
| Phone number: Fax number:  |  |  |  |  |
| Address: 117 WOODLAND FIDGE DR., FUQUAY-VARINA, NC 27526           |  |  |  |  |
| E-mail address:  |  |  |  |  |
|  |  |  |  |  |
| Proposed Subdivision/Development Name                              |  |  |  |  |
| 1 <sup>st</sup> Choice: KOBPA                                      |  |  |  |  |
| 2 <sup>nd</sup> Choice (Optional):                                 |  |  |  |  |
|  |  |  |  |  |
| Town of Apex Staff Approval:                                       |  |  |  |  |
|  |  |  |  |  |

Town of Apex Planning Department Staff Date

-

#### **TOWN OF APEX UTILITIES OFFER AND AGREEMENT**

Application #:

Submittal Date:

#### Town of Apex 73 Hunter Street P.O. Box 250 Apex, NC 27502 919-249-3400 WAKE COUNTY, NORTH CAROLINA CUSTOMER SELECTION AGREEMENT

KOBRA TRACTS

(the "Premises")

The Town of Apex offers to provide you with electric utilities on the terms described in this Offer & Agreement. If you accept the Town's offer, please fill in the blanks on this form and sign and we will have an Agreement once signed by the Town.

<u>LENMAR</u> <u>CAROLINAS</u>, <u>LU</u> the undersigned customer ("Customer") hereby irrevocably chooses and selects the Town of Apex (the "Town") as the permanent electric supplier for the Premises. Permanent service to the Premises will be preceded by temporary service if needed.

The sale, delivery, and use of electric power by Customer at the Premises shall be subject to, and in accordance with, all the terms and conditions of the Town's service regulations, policies, procedures and the Code of Ordinances of the Town.

Customer understands that the Town, based upon this Agreement, will take action and expend funds to provide the requested service. By signing this Agreement the undersigned signifies that he or she has the authority to select the electric service provider, for both permanent and temporary power, for the Premises identified above.

Any additional terms and conditions to this Agreement are attached as Appendix 1. If no appendix is attached this Agreement constitutes the entire agreement of the parties.

Acceptance of this Agreement by the Town constitutes a binding contract to purchase and sell electric power.

Please note that under North Carolina General Statute §160A-332, you may be entitled to choose another electric supplier for the Premises.

Upon acceptance of this Agreement, the Town of Apex Electric Utilities Division will be pleased to provide electric service to the Premises and looks forward to working with you and the owner(s).

#### ACCEPTED:

| CUSTOME | R: LENNAR CAROLONAS, LCC | TOWN O | F APEX           |
|---------|--------------------------|--------|------------------|
| BY:     | Joseph P. Corlan         | BY:    |                  |
|         | Authorized Agent         |        | Authorized Agent |
| DATE:   | 2/27/20                  | DATE:  | · · · ·          |

| AGENT   | AUTHORIZATIO      | ON FORM   |
|---|-------------------|---|
| Applica   | ation #:          | Submittal Date:   |
| KOBRA   | LLC               | is the owner* of the property for which the attached  |
| applicat  | tion is being sub | pmitted:  |
|   | Land Use Am       | lendment  |
|   | au                | r Conditional Zoning and Planned Development rezoning applications, this<br>Ithorization includes express consent to zoning conditions that are agreed to by the<br>gent which will apply if the application is approved. |
| 1   | Site Plan         |   |
|   | Subdivision       |   |
|   | Variance          |   |
|   | Other:            |   |
| The property address is: 7500 GREEN LEVEL CHURCH RD & 7501 JENKS RD |                   |   |
| The agent for this project is: WithersRavenel                       |                   |   |
|   | 🗆 I am the o      | wner of the property and will be acting as my own agent   |
| Agent N   | lame:             | WithersRavenel  |
| Address   | 5:                | 137 S. Wilmington Street, Suite 200, Raleigh, NC 27601  |
| Telepho   | one Number:       | 919.469.3340  |
| E-Mail  | Address:          | bvega@withersravenel.com  |
|   |                   | Signature(s) of Owner(s)*<br><u>Schan R. Lewett</u><br>Type or print name<br>Date   |
|   |                   | Type or print name Date   |

Attach additional sheets if there are additional owners.

\*Owner of record as shown on the latest equalized assessment rolls of Wake County. An option to purchase does not constitute ownership. If ownership has been recently transferred, a copy of the deed must accompany this authorization.

Pursuant to Article 40 of Chapter 66 of the North Carolina General Statutes (the Uniform Electronic Transactions Act) this application and all documents related hereto containing an electronic or digitized signature are legally binding in the same manner as are hard copy documents executed by hand signature. The parties hereby consent to use electronic or digitized signatures in accordance with the Town's Electronic Signature Policy and intend to be bound by the application and any related documents. If electronic signatures are used the application shall be delivered in an electronic record capable of retention by the recipient at the time of receipt.

#### **AFFIDAVIT OF OWNERSHIP**

Application #:

Submittal Date:

The undersigned, Kobra, LLC (Susan R. Jewett) (the "Affiant") first being duly sworn, hereby swears or affirms as follows:

- 1. Affiant is over eighteen (18) years of age and authorized to make this Affidavit. The Affiant is the sole owner, or is the authorized agent of all owners, of the property located at 7500 Green Level Church Rd & 7501 Jenks Rd, Apex, NC and legally described in **Exhibit "A"** attached hereto and incorporated herein (the "Property").
- 2. This Affidavit of Ownership is made for the purpose of filing an application for development approval with the Town of Apex.
- 3. If Affiant is the owner of the Property, Affiant acquired ownership by deed, dated <u>11/14/2000</u>, and recorded in the Wake County Register of Deeds Office on <u>11/22/2000</u>, in Book <u>008739</u> Page <u>01293</u>.
- 4. If Affiant is the authorized agent of the owner(s) of the Property, Affiant possesses documentation indicating the agency relationship granting the Affiant the authority to apply for development approval on behalf of the owner(s).
- 5. If Affiant is the owner of the Property, from the time Affiant was deeded the Property on <u>11/14/2000</u>, Affiant has claimed sole ownership of the Property. Affiant or Affiant's predecessors in interest have been in sole and undisturbed possession and use of the property during the period of ownership. Since taking possession of the Property on <u>11/14/2000</u>, no one has questioned Affiant's ownership or right to possession nor demanded any rents or profits. To Affiant's knowledge, no claim or action has been brought against Affiant (if Affiant is the owner), or against owner(s) (if Affiant is acting as an authorized agent for owner(s)), which questions title or right to possession of the property, nor is any claim or action pending against Affiant or owner(s) in court regarding possession of the Property.

| This the _ | 27 | _day of _ | February | , 20 <u>_20</u> .    |         |
|------------|----|-----------|----------|----------------------|---------|
|            |    |           | ر<br>ر   | SR ewett             | (seal)  |
|            |    |           |          | SUSAN PIANUNG JENETI |         |
|            |    |           |          | Type or pri          | nt name |

## STATE OF NORTH CAROLINA

I, the undersigned, a Notary Public in and for the County of  $\__WAKE\_$ , hereby certify that  $\underline{SUSAN JEWETT}$ , Affiant, personally known to me or known to me by said Affiant's presentation of said Affiant's  $\__DL\_$ , personally appeared before me this day and acknowledged the

due and voluntary execution of the foregoing Affidavit.

|   | KALYN LAPP PRIVETTE           |
|---|-------------------------------|
|   | Notary Public, North Carolina |
|   | Wake County                   |
|   | My Commission Expires         |
| 1 | May 25, 2020                  |

[NOTARY SEAL]

Notary Public State of North Carolina My Commission Expires: MAY 35.3030

#### NOTICE OF NEIGHBORHOOD MEETING

This document is a public record under the North Carolina Public Records Act and may be published on the Town's website or disclosed to third parties.

| 02.13.2020 |  |
|------------|--|
|------------|--|

Date

Dear Neighbor:

You are invited to a neighborhood meeting to review and discuss the development proposal at

| 7500 GREEN LEVEL CHURCH RD & 7501 JENKS RD | 0733102211 & 0732196422 |   |
|--|-------------------------|---|
| Address(es)                                | PIN(s)                  | _ |

in accordance with the Town of Apex Neighborhood Meeting procedures. This meeting is intended to be a way for the applicant to discuss the project and review the proposed plans with adjacent neighbors and neighborhood organizations before the submittal of an application to the Town. This provides neighbors an opportunity to raise questions and discuss any concerns about the impacts of the project before it is officially submitted. Once an application has been submitted to the Town, it may be tracked using the <u>Interactive Development Map</u> or the <u>Apex Development Report</u> located on the Town of Apex website at <u>www.apexnc.org</u>.

A Neighborhood Meeting is required because this project includes (check all that apply):

| Арр   | lication Type  | Approving Authority                   |
|---|--|---------------------------------------|
| Rezoning (including Planned Unit Development) |  | Town Council                          |
|   | Major Site Plan  | Town Council (QJPH*)                  |
|   | Special Use Permit   | Town Council (QJPH*)                  |
|   | Residential Master Subdivision Plan (excludes exempt subdivisions) | Technical Review<br>Committee (staff) |

\*Quasi-Judicial Public Hearing: The Town Council cannot discuss the project prior to the public hearing.

The following is a description of the proposal (also see attached map(s) and/or plan sheet(s)): The referenced parcels are currently zoned Rural Residential (RR). The proposed rezoning requests that

the parcels be zoned Planned Unit Development Conditional District (PUD-CZ).

| Estimated submittal date: 03.02.202                       | 20  |  |
|---|---|--|
| MEETING INFORMATION:                                      |   |  |
| Property Owner(s) name(s):                                | Kobra LLC   |  |
| Applicant(s):   | WithersRavenel  |  |
| Contact information (email/phone):                        | 919.469.3340 / bvega@withersravenel.com                     |  |
| Meeting Address:  | 6175 Old Jenks Road, Apex, NC 27523                         |  |
| Date of meeting**:  | 02.13.2020  |  |
| Time of meeting**:  | 6:00pm  |  |
| MEETING AGENDA TIMES:<br>Welcome: <u>6:00pm</u> Project P | resentation: <u>6:10pm</u> Question & Answer: <u>6:40pm</u> |  |

\*\*Meetings shall occur between 5:00 p.m.-9:00 p.m. on a Monday through Thursday (excluding Town recognized holidays). If you have questions about the general process for this application, please contact the Planning Department at 919-249-3426. You may also find information about the Apex Planning Department and on-going planning efforts at <a href="http://www.apexnc.org/180/Planning">http://www.apexnc.org/180/Planning</a>.

#### **PROJECT CONTACT INFORMATION**

2

This document is a public record under the North Carolina Public Records Act and may be published on the Town's website or disclosed to third parties.

| Development Contacts:                                |                      |                                |  |  |
|--|----------------------|--------------------------------|--|--|
| Project Name: Kobra Tracts                           |                      | Zoning: RR (requesting PUD)    |  |  |
| Location: 7500 GREEN LEVEL CHURCH RD & 7501 JENKS RD |                      |                                |  |  |
| Property PIN(s): 0733102211 & 073                    | Acreage/Square Feet: | 18.21 & 5.46                   |  |  |
| Property Owner: KOBRA LLC                            |                      |                                |  |  |
| Address: 117 Woodland Ridge                          | Drive                |                                |  |  |
| City: Fuquay-Varina                                  | State: NC            | Zip: 27526                     |  |  |
| Phone:   |                      |                                |  |  |
| Developer: Lennar                                    |                      |                                |  |  |
| Address: 1100 Perimeter Park                         | Drive                |                                |  |  |
| City: Morrisville                                    | State: NC            | Zip: 27560                     |  |  |
| 040 007 0005   | Fax: En              | nail: tim.lengen@lennar.com    |  |  |
| Engineer: WithersRavenel                             |                      |                                |  |  |
| Address: 137 S Wilmington Str                        | eet, Suite 200       |                                |  |  |
| <sub>City:</sub> Raleigh                             | State: NC            | Zip: 27601                     |  |  |
| Phone: 919.469.3340                                  | Fax: 919.467.6008 En | nail: bvega@withersravenel.com |  |  |
| Builder (if known):                                  |                      | N                              |  |  |
| Addrosse   |                      |                                |  |  |
| City:  | State:               | Zip:                           |  |  |
|  |                      | nail:                          |  |  |

Please note that Town staff will not have complete information about a proposed development until the application is submitted for review. If you have a question about Town development standards and how they relate to the proposed development, please contact the appropriate staff person listed below.

| Town of Apex Department Contacts   |                                  |
|--|----------------------------------|
| Planning Department Main Number<br>(Provide development name or location to be routed to correct planner)  | (919) 249-3426                   |
| Parks, Recreation & Cultural Resources Department<br>Angela Reincke, Parks Planner   | (919) 249-7468                   |
| Public Works - Transportation<br>Russell Dalton, Senior Transportation Engineer  | (919) 249-3358                   |
| Water Resources Department<br>Mike Deaton, Stormwater & Utility Engineering Manager<br>Stan Fortier, Senior Engineer (Sedimentation & Erosion Control) | (919) 249-3413<br>(919) 249-1166 |
| Electric Utilities Division<br>Rodney Smith, Electric Technical Services Manager   | (919) 249-3342                   |

#### Providing Input to Town Council:

Each Town Council meeting agenda includes a Public Forum time when anyone is permitted to speak for three (3) minutes on any topic with the exception of items listed as Public Hearings for that meeting. The Town Council meets on the 1<sup>st</sup> and 3<sup>rd</sup> Tuesdays of each month at 6:00 p.m. (except for holidays, see schedule of meetings at <u>http://www.apexnc.org/838/Agendas-Minutes</u>). You may also contact Town Council by e-mail at <u>AllCouncil@apexnc.org</u>.

#### Private Agreements and Easement Negotiation:

The Town of Apex cannot enforce private agreements between developers and neighbors and is not a party to the easement and right-of-way negotiation that occurs between developers and neighboring property owners for easements or rights-of-way that are necessary to build the project.

It is recommended that all private agreements be made in writing and that if a property owner feels it necessary, they should obtain private legal counsel in order to protect their interests in both private agreements and during easement negotiations. The only conditions that the Town of Apex can enforce are those conditions that are made a part of the conditional zoning of the property by agreement of the developer and the Town.

As an example, if a developer offers to build a fence for a neighbor to mitigate some impact, the Town can only enforce the construction of the fence if the fence becomes a condition of the rezoning. This would occur by the developer offering the condition as part of their conditional zoning application package or at the Town Council public hearing on the conditional zoning and the Town accepting it as a condition. Private agreements regarding a fence being constructed will not be enforced by the Town.

To request that any agreement with a developer is made a part of the conditional zoning at the time of approval, you may ask at the Town Council public hearing if the agreement is included in the conditions. If it is not, you may request that the Town Council not approve the rezoning without the agreement being included in the conditions (note that it is up to Town Council whether to approve or deny the rezoning but they cannot impose conditions that the applicant does not agree to add). The developer's proposed conditions can be viewed any time after a rezoning is submitted on the Interactive Development Map at: <a href="http://apexnc.maps.arcgis.com/apps/OnePane/basicviewer/index.html?appid=fa9ba2017b784030b15ef4d">http://appid=fa9ba2017b784030b15ef4d</a> <a href="http://appid=fa9ba2017b784030b15ef4d">a27d9e795</a>

#### **Documentation:**

Neighbors to a requested new development and/or rezoning are strongly encouraged to fully document (such as through dated photographs) the condition of their property before any work is initiated for the new development. Stormwater controls installed on developed property are not designed to and will likely not remove 100% of the soil particles transported by stormwater runoff. As a result, creeks and ponds could become cloudy for a period of time after rain events.

#### COMMON CONSTRUCTION ISSUES & WHO TO CALL

This document is a public record under the North Carolina Public Records Act and may be published on the Town's website or disclosed to third parties.

#### Noise & Hours of Construction: Non-Emergency Police

Noise from tree removal, grading, excavating, paving, and building structures is a routine part of the construction process. The Town generally limits construction hours from 7:00 a.m. to 8:30 p.m. so that there are quiet times even during the construction process. Note that construction outside of these hours is allowed with special permission from the Town when it makes more sense to have the construction occur at night, often to avoid traffic issues. In addition, the Town limits hours of blasting rock to Monday through Friday from 8:00 a.m. to 5:00 p.m. Report violations of construction hours and other noise complaints to the Non-Emergency Police phone number at 919-362-8661.

Construction Traffic:James Misciagno919-372-7470Construction truck traffic will be heavy throughout the development process, including but not limited to<br/>removal of trees from site, loads of dirt coming in and/or out of the site, construction materials such as brick<br/>and wood brought to the site, asphalt and concrete trucks come in to pave, etc. The Town requires a<br/>construction entrance that is graveled to try to prevent as much dirt from leaving the site as possible. If dirt<br/>does get into the road, the Town can require they clean the street (see "Dirt in the Road" below).

Road Damage & Traffic Control:Water Resources – Infrastructure Inspections919-362-8166There can be issues with roadway damage, roadway improvements, and traffic control. Potholes, rutting,<br/>inadequate lanes/signing/striping, poor traffic control, blocked sidewalks/paths are all common issues that should<br/>be reported to Water Resources – Infrastructure Inspections at 919-249-3427. The Town will get NCDOT involved<br/>if needed.

Parking Violations:Non-Emergency Police919-362-8661Unless a neighbor gives permission, there should be no construction parking in neighbors' driveways or on their<br/>property. Note that parking in the right-of-way is allowed, but Town regulations prohibit parking within 15 feet of<br/>driveways so as not to block sight triangles. Trespassing and parking complaints should be reported to the Non-<br/>Emergency Police phone number at 919-362-8661.

Dirt in the Road:James Misciagno919-372-7470Sediment (dirt) and mud gets into the existing roads due to rain events and/or vehicle traffic. These incidents<br/>should be reported to James Misciagno. He will coordinate the cleaning of the roadways with the developer.

| Dirt on Properties or in Streams: | James Misciagno | 919-372-7470           |
|-----------------------------------|-----------------|------------------------|
|                                   | Danny Smith     | Danny.Smith@ncdenr.gov |

Sediment (dirt) can leave the site and get onto adjacent properties or into streams and stream buffers; it is typically transported off-site by rain events. These incidents should be reported to James Misciagno at 919-372-7470 so that he can coordinate the appropriate repairs with the developer. Impacts to the streams and stream buffers should also be reported to Danny Smith (danny.smith@ncdenr.gov) with the State.

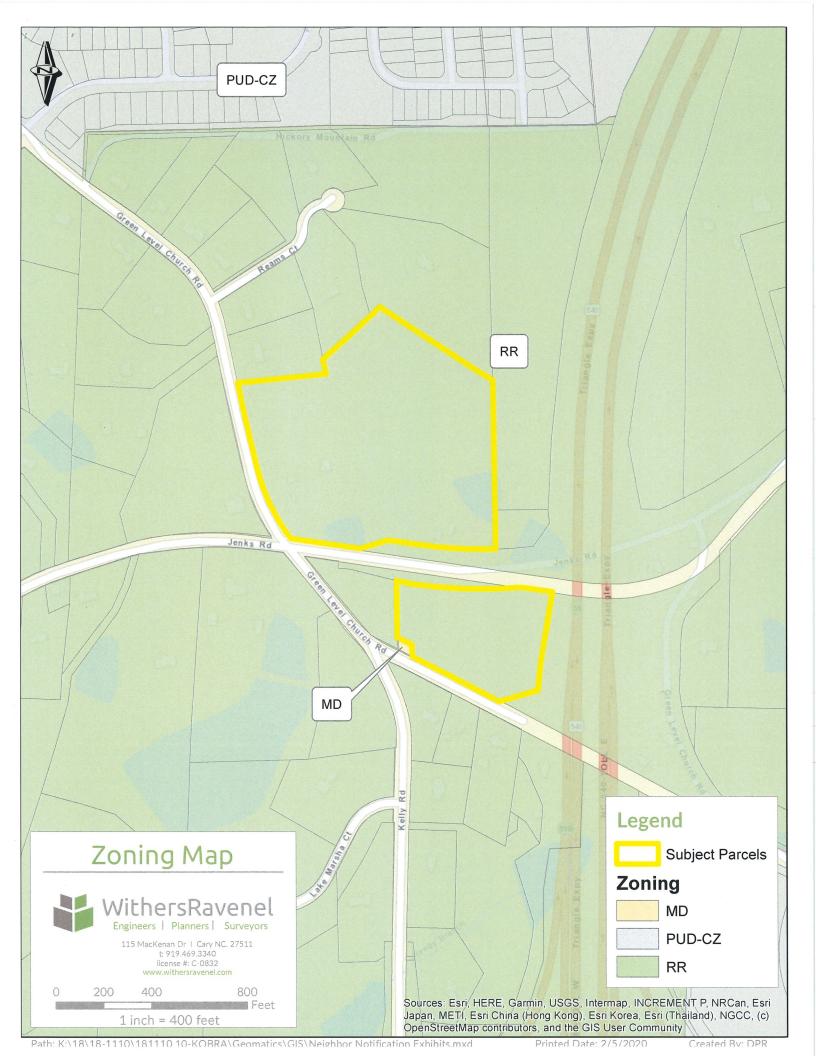
| Dust:                                   | James Wilsclagno                |                                  | 919-3/2-/4/0      |
|---|---------------------------------|----------------------------------|-------------------|
| During dry weather dust often beco      | mes a problem blowing into      | existing neighborhoods or        | roadways. These   |
| incidents should be reported to Jame    | es Misciagno at 919-372-747     | 0 so that he can coordinate      | the use of water  |
| trucks onsite with the grading contract | tor to help control the dust.   |                                  |                   |
| Trash:                                  | James Misciagno                 |                                  | 919-372-7470      |
| Excessive garbage and construction de   | bris can blow around on a site  | e or even off of the site. These | incidents should  |
| be reported to James Misciagno at 9     | 19-372-7470. He will coordin    | ate the cleanup and trash co     | llection with the |
| developer/home builder.                 |                                 |                                  |                   |
| Temporary Sediment Basins:              | James Misciagno                 |                                  | 919-372-7470      |
| Temporary sediment basins during co     | instruction (prior to the conve | ersion to the final stormwater   | r pond) are often |
| quite unattractive. Concerns should b   | e reported to James Misciag     | no at 919-372-7470 so that h     | e can coordinate  |
| the cleaning and/or mowing of the slo   | ppes and bottom of the pond     | with the developer.              |                   |
| Stormwater Control Measures:            | Mike Deaton                     |                                  | 919-249-3413      |
| Post-construction concerns related      | to Stormwater Control Mea       | sures (typically a stormwate     | r pond) such as   |
| conversion and long-term maintenand     | ce should be reported to Mike   | e Deaton at 919-249-3413.        |                   |
| Electric Utility Installation:          | Rodney Smith                    |                                  | 919-249-3342      |
| Concerns with electric utility installa | tion can be addressed by th     | e Apex Electric Utilities Depa   | artment. Contact  |
| Rodney Smith at 919-249-3342.           |                                 |                                  |                   |

919-362-8661



Path: K:\18\18-1110\181110.10-KOBRA\Geomatics\GIS\Neighbor Notification Exhibits.mxd

Printed Date: 1/28/2020 Created





## Neighborhood Meeting

| Date:                | 2/13/2020, at 6:00pm  |
|----------------------|---|
| Project:             | KOBRA Tracts Rezoning   |
| Development<br>Team: | Tim Lengen, Land Entitlement Manager (Lennar Corporation – Raleigh<br>Division)   |
|                      | Brendie Vega, Director of Planning (WithersRavenel, Inc.)<br>Arnaldo Echevarria, P.E., Project Manager (WithersRavenel, Inc.) |
| Attendees:           | The neighbors listed on the attendance sheet attached as <b>Exhibit A</b> .   |

- 1) Introduction. The meeting started at 6:00 pm, with an introduction of the development team by Brendie Vega, a description of the site, and an overview of the petition for Rezoning from RR to PUD-CZ. Ms. Vega then explained the intent to develop the site (Lot 2) with approximately 60 Townhomes, how the petition is consistent with the Future Land Use Map, the typical Town of Apex Rezoning Process and timeline. Ms. Vega clarified that the application included Lot 3 South of Jenks Road, to be rezoned for about 40,000 square-feet GFA to allow for commercial use, but not to be developed by Lennar. Ms. Vega also explained that this was a preliminary meeting and that the applicant had not yet filed the rezoning petition. The materials on display easels included:
  - a) Vicinity Map;
  - b) Existing Zoning Map;
  - c) Future Land Use Map;
  - d) Town of Apex Thoroughfare and Street Plan.
- 2) **Background of Developer**. Mr. Lengen provided a brief history on Lennar and their goals for the Apex market, a brief description of the proposed building types, and how the site is intended to be developed.
- 3) Roadways and Traffic. A neighbor asked about the ultimate R/W of Green Level Church Road (GLC), and whether or not the entire ultimate R/W width needed to be dedicated in full now. The team responded that the proposed development will dedicate the portion of the R/W that the site is responsible for, as half the ultimate measured from the existing centerline. Another neighbor commented on the existing traffic congestion of the area during the morning hours due to Green Level High School, and was concerned the project will make it worse. The team advised that due to the relatively low number of units proposed compared to other developments in the vicinity, the impact if any was going to be minimum, and that the road is planned to be improved to 3 lanes in the future. Another neighbor asked about the location of the proposed entrance to the site. The team responded that, there will be one entrance on Jenks Road and another one on Green Level Church Road, and that both entrances will be located approximately 500 to 600 feet from the intersection of Jenks Road and Green Level Church Road on both roads.



The team mentioned the Town of Apex Thoroughfare and Collector Street Plan includes a Roundabout at the intersection of GLC and Jenks, but that a traffic signal is going to be installed as part of a nearby development. Some neighbors didn't think the signal was the best option for the current traffic situation, but were advised that the development may actually provide some relieve due to the added street connection from Jenks to GLC Rd.

- 4) <u>Buildings</u>. A neighbor asked about square footage, home prices, and whether or not they include garages. Mr. Lengen estimated the proposed square footage to be between 1,800 to 2,000 square feet and around \$300,000.
- 5) **Stormwater Management.** A neighbor said he was concerned about the development affecting the existing ditch that conveys runoff from Green Level Church Road along the northern property line of the site. Mr. Echevarria discussed how the drainage from the road will continue to be safely conveyed and that the development will incorporate stormwater control measure(s) to address the site development and the added impervious, while maintaining the existing drainage patterns to the maximum extent practicable.
- 6) Environment. One neighbor asked about the chances of the existing ponds remaining. Mr. Lengen responded that the project's environmental consultant is in the process of obtaining a buffer determination and potentially a permit to drain the one closest to the intersection of Jenks Road and Green Level Church Road. The team also mentioned that the development will be taking place on the west side of the property, due to the larger of the two existing ponds remaining and the stream that runs north from it. Mr. Echevarria stated that the USACE would have a hard time approving a stream crossing to the east for a road that will not connect to an existing stub, and that the eastern area of the site will remain as Resource Conservation Area (RCA).
- 7) <u>Utilities</u>. Lastly the Team mentioned the sewer will be served by connecting to the existing system north of the site, part of the Greenmoor subdivision, and that electric will be provided by Apex Power.

## **NEIGHBORHOOD MEETING SIGN-IN SHEET**

This document is a public record under the North Carolina Public Records Act and may be published on the Town's website or disclosed to third parties.

| Meeting Address: 6175 Old Jenks Road, Apex, NC 27523 |                          |
|--|--------------------------|
| Date of meeting: 02.13.2020                          | Time of meeting: 6:00 pm |
| Property Owner(s) name(s): Kobra LLC                 |                          |
| Applicant(s): WithersRavenel                         |                          |
|  |                          |

Please <u>print</u> your name below, state your address and/or affiliation with a neighborhood group, and provide your phone number and email address. Providing your name below does not represent support or opposition to the project; it is for documentation purposes only.

|     | NAME/ORGANIZATION | ADDRESS              | PHONE # | EMAIL | SEND PLANS |
|-----|-------------------|----------------------|---------|-------|------------|
| 1.  | Robert alacs      | 1529 CROSS Lotald    |         |       | & OPDATES  |
| 2.  | Bruce Sears       | 7605 Jako Rd         |         |       |            |
| 3.  | Elizabeth Sears   | 7605 Janks Rd        |         |       |            |
| 4.  | Deloris Gileson   | 7624 Ream Ct         |         |       |            |
| 5.  | CLENN MERSINGER   | 7528 Gracm Luzich Ph |         |       |            |
| 6.  | Bob Crayproft     | 7616 Reams Ct        |         |       |            |
| 7.  | Lynn Crayeroft    | U II                 |         |       |            |
| 8.  | Doeg Willowbor    | 7617 Deckro          |         |       |            |
| 9.  | Ruth willenborg   | TOT JERKS Rd         |         |       |            |
| 10. | -                 | 1012 TIMBER MIST CT  |         |       |            |
| 11. | CJAINIX, LLC)     |                      |         |       |            |
| 12. |                   |                      |         |       |            |
| 13. |                   |                      |         |       |            |
| 14. |                   |                      |         |       |            |

Use additional sheets, if necessary.

Instruction Packet and Affidavit for Neighborhood Meetings

### **NEIGHBORHOOD MEETING SIGN-IN SHEET**

This document is a public record under the North Carolina Public Records Act and may be published on the Town's website or disclosed to third parties.

| Meeting Address:6175 Old Jenks Road, Apex, NC 27523 |                  |         |
|---|------------------|---------|
| Date of meeting: 02.13.2020                         | Time of meeting: | 6:00 pm |
| Property Owner(s) name(s): Kobra LLC                | _ 0              |         |
| Applicant(s): WithersRavenel                        |                  |         |

Please <u>print</u> your name below, state your address and/or affiliation with a neighborhood group, and provide your phone number and email address. Providing your name below does not represent support or opposition to the project; it is for documentation purposes only.

|     | NAME/ORGANIZATION       | ADDRESS                  | PHONE # | EMAIL | SEND PLANS<br>& UPDATES |
|-----|-------------------------|--------------------------|---------|-------|-------------------------|
| 1.  | DEBBIE WILKINSON LAFORD | 7524 GREEN LEVEL CH. RD. |         |       | -                       |
| 2.  | HRTHUR LAFORD           | 7524 GREEN LEVEL CH. RD. |         |       | L                       |
| 3.  |                         |                          |         |       |                         |
| 4.  |                         |                          |         |       |                         |
| 5.  |                         |                          |         |       |                         |
| 6.  |                         |                          |         |       |                         |
| 7.  |                         |                          |         |       |                         |
| 8.  |                         |                          |         |       |                         |
| 9.  |                         |                          |         |       |                         |
| 10. |                         |                          |         |       |                         |
| 11. |                         |                          |         |       |                         |
| 12. |                         |                          |         |       |                         |
| 13. |                         |                          |         |       |                         |
| 14. |                         |                          |         |       |                         |
|     |                         |                          |         |       |                         |

Use additional sheets, if necessary.

Instruction Packet and Affidavit for Neighborhood Meetings

#### AFFIDAVIT OF CONDUCTING A NEIGHBORHOOD MEETING, SIGN-IN SHEET AND ISSUES/RESPONSES SUBMITTAL

This document is a public record under the North Carolina Public Records Act and may be published on the Town's website or disclosed to third parties.

I, Arnaldo Echevarria, P.E.\_\_\_\_, do hereby declare as follows:

Print Name

- 1. I have conducted a Neighborhood Meeting for the proposed Rezoning, Major Site Plan, Master Subdivision Plan, or Special Use Permit in accordance with UDO Sec. 2.2.7 *Neighborhood Meeting*.
- 2. The meeting invitations were mailed to the Apex Planning Department, all property owners within 300 feet of the subject property and any neighborhood association that represents citizens in the area via first class mail a minimum of 10 days in advance of the Neighborhood Meeting.
- 3. The meeting was conducted at 6175 Old Jenks Road, Apex, NC 27523 (location/address) on 02.13.2020 (date) from 6:00pm (start time) to 8:00pm (end time).
- 4. I have included the mailing list, meeting invitation, sign-in sheet, issue/response summary, and zoning map/reduced plans with the application.
- 5. I have prepared these materials in good faith and to the best of my ability.

2/27/2020

Date

By: Analle Ehranie

STATE OF NORTH CAROLINA

| Sworn and subscribed before me, Tracie   | Patterson | , a Notary Public for the above State and |
|--|-----------|---|
| County, on this the 27th day of February | × 20.20.  |   |

SEAL

Print Name

My Commission Expires:

4-17-22

#### **Planned Unit Development Plan**

#### **KOBRA TRACTS**

Apex, North Carolina

Revision Date: 9-8-2020 Prepared for The Town of Apex

#### Applicant

Lennar Corporation – Raleigh Division 1100 Perimeter Park Drive, Suite 112 Morrisville, NC 27560

#### **Property Owner**

KOBRA LLC 117 Woodland Ridge Drive Fuquay-Varina, NC 27526



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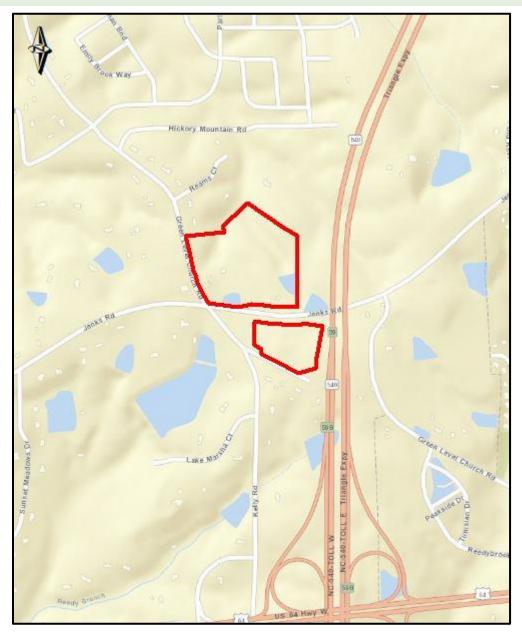
137 S Wilmington Street, Suite 200 | Raleigh, NC 27601

t: 919.469.3340 | f: 919.467.6008 | www.withersravenel.com | License No. C-0832

Asheville | Cary | Greensboro | Pittsboro | Raleigh | Wilmington



#### 2.0 VICINITY MAP



Project Parcels: Not to Scale



#### 3.0 PROJECT DATA

|  | 1   |   |  |  |
|--|---|---|--|--|
| Name of Project  | KOBRA Tracts  |   |  |  |
| PIN(s)   | 0733102211  |   |  |  |
|  | 07321964  | 422                                       |  |  |
| Preparer/Owner Information   | Prepared  | WithersRavenel                            |  |  |
|  | by  | 137 S. Wilmington Street,<br>Suite 200    |  |  |
|  |   | Raleigh, NC 27601                         |  |  |
|  |   | Phone: 919.469.3340                       |  |  |
|  |   | Fax: 919.467.6008                         |  |  |
|  |   | Email:<br><u>bvega@withersravenel.com</u> |  |  |
|  | Owner   | KOBRA LLC                                 |  |  |
|  |   | 117 Woodland Ridge Drive                  |  |  |
|  |   | Fuquay-Varina, NC 27526                   |  |  |
| Current Zoning Designation   | Rural Resi  | dential (RR)                              |  |  |
| Proposed Zoning Designation  | Planned U   | nit Development (PUD-CZ)                  |  |  |
| Current 2045 Land Use Map Designation                              | Med. Density Residential/Office<br>Employment & Mixed-Use: High<br>Density Residential/Office<br>Employment/Commercial Services |   |  |  |
| Proposed 2045 Land Use Map Designation                             | No Propos   | ed Change                                 |  |  |
| Area of Tracts   | 18.21 ac 8  | 5.46 ac (Total 23.67 ac)                  |  |  |
| Area designated as Mixed-Use on 2045<br>Land Use Map               | 5.46 ac   |   |  |  |
| Area of Mixed-Use Property Proposed as Non-Residential Development | 5.46 ac   |   |  |  |
| Percent of Mixed-Use Areas Proposed as Non-Residential Development | 100%  |   |  |  |



#### 4.0 PROPOSED LIST OF USES

The Rezoned Lands may be used for, and only for, the uses listed immediately below. The permitted uses are subject to the limitations and regulations stated in the UDO and any additional limitations or regulations stated below. For convenience, some relevant sections of the UDO may be referenced; such references do not imply that other sections of the UDO do not apply.

#### **Residential**

- Single-Family
- Townhouse
- Townhouse, Detached

#### Non-Residential

- Utility, Minor
- Greenway
- Park, Active
- Park, Passive
- Office, Business or Professional
- Restaurant, General
- Medical or Dental Office or Clinic
- Medical or Dental Laboratory
- Hotel or Motel
- Artisan Studio
- Barber and Beauty Shop
- Pet Services
- Studio for Art
- Tailor Shop
- Microbrewery
- Microdistillery
- Retail Sales, General
- Grocery, Specialty

- Book Store
- Financial Institution
- Floral Shop
- Funeral Home
- Kennel
- Newsstand or Gift Shop
- Personal Service
- Pharmacy
- Printing and Copying Service
- Real Estate Sales



#### 5.0 PURPOSE STATEMENT-PLANNED UNIT DEVELOPMENT STANDARDS

The KOBRA Tracts Conceptual Layout has been carefully designed in order to help establish appropriately-sized residential and non-residential land uses strategically along major thoroughfares. With the Town of Apex expanding, intentional development along the 540 corridor will help the nearby areas grow in a purposeful manner according to the concepts laid out in the Advance Apex Future Land Use Plan. The site will provide a mixture of residential options and non-residential uses that will set the tone for corridor development in northwest Apex. This elegant mixture of uses will create a live/work environment that will promote walkability and serve as an anchor for strategic, intentional development.

#### 6.0 PROPOSED DESIGN CONTROLS

| Maximum Square Footage per Non-<br>Residential Use         | 39,000 sq. ft.                                     |                                     |              |
|--|--|-------------------------------------|--------------|
| Maximum Densities per Residential<br>Use (du/Acre)         | 3 du/acre (70 du total)                            |                                     |              |
| Maximum Height of the Buildings                            | 3 stories (48 feet)                                |                                     |              |
| Minimum Residential Setbacks                               | Front:<br>5' from façade<br>19' from garage to lot | Side: 5'                            | Rear:<br>10' |
|  | line<br>20' from garage to back<br>of sidewalk     | Corner<br>Side: 10'                 |              |
| Non-Residential Setbacks                                   | Front:<br>20'                                      | Side:<br>10'<br>Corner<br>Side: 10' | Rear:<br>20' |
| Amount and Percentage of Built<br>Upon Area Allowed        | 70%  | <u></u>                             |              |
| Amount and Percentage of<br>Proposed Built Upon Area (Max) | 16.57 Acres, 70%                                   |                                     |              |

137 S Wilmington Street, Suite 200 | Raleigh, NC 27601

t: 919.469.3340 | f: 919.467.6008 | www.withersravenel.com | License No. C-0832



Buffers shall be designated as such:

| Northern Parcel (PIN #0733102211)                           |                                   |  |  |  |  |  |
|---|-----------------------------------|--|--|--|--|--|
| North   | 10' Type B Buffer                 |  |  |  |  |  |
| East  | 10' Type B Buffer                 |  |  |  |  |  |
| South   | 30' Type B Buffer                 |  |  |  |  |  |
| West  | 30' Type B Buffer                 |  |  |  |  |  |
| Southern Parcel (PIN #0732196422)                           | Southern Parcel (PIN #0732196422) |  |  |  |  |  |
| North   | 30' Type E Buffer                 |  |  |  |  |  |
| West  | 20' Type B Buffer                 |  |  |  |  |  |
| South   | 20' Type B Buffer                 |  |  |  |  |  |
| East  | 100' Type A Buffer**              |  |  |  |  |  |
| **May be reduced to 50' Type A Buffer per UDO Section 8.2.6 |                                   |  |  |  |  |  |

#### 7.0 PROPOSED RESIDENTIAL ARCHITECTURAL CONTROLS

- 1. Vinyl siding is not permitted; however, vinyl windows, decorative elements and trim are permitted.
- 2. All townhomes shall have a raised foundation which at a minimum rises at least 12 inches from average grade across the front of the house to the finished floor level at the front door.
- 3. The roofline cannot be a single mass; it must be broken up horizontally and vertically between every unit.
- 4. Garage doors must have windows, decorative details or carriage-style adornments on them.
- 5. Entrances for units with front-facing single-car garages shall have a prominent covered porch/stoop area leading to the front door.
- 6. Building facades shall have horizontal relief achieved by the use of recesses and projections.
- 7. A varied color palette shall be utilized on homes throughout the subdivision to include a minimum of three color families for siding and shall include varied trim, shutter, and accent colors complementing the siding color.
- 8. The rear and side elevations of the units that can be seen from the right-of-way shall have trim around the windows.

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- 9. The visible side of a townhome on a corner lot facing the public street shall contain at least 3 decorative elements such as, but not limited to, the following elements:
- Windows
- Bay window
- Recessed window
- Decorative window
- Trim around the windows
- Wrap-around porch or side porch
- Two or more building materials
- Decorative brick/stone
- Decorative trim

- Decorative shake
- Decorative air vents on gables
- Decorative gable
- Decorative cornice
- Column
- Portico
- Balcony
- Dormer

#### 8.0 PROPOSED NON-RESIDENTIAL ARCHITECTURAL CONTROLS

- 1. The predominant exterior building materials shall be brick, wood, stone, and tinted/textured concrete masonry units.
- 2. The building exterior shall have more than one (1) material color.
- 3. No more than 20% of any building façade may consist of EIFS material.
- 4. EIFS or synthetic stucco shall not be used in the first 4 feet above grade.

#### 9.0 PARKING AND LOADING

All parking provided on the Site will comply with the requirements outlined in Section 8.3 of the Town of Apex Unified Development Ordinance.

#### 10.0 SIGNAGE

All signage on the Site will comply with the requirements outlined in Section 8.7 of the Town of Apex Unified Development Ordinance.



#### 11.0 NATURAL RESOURCE AND ENVIRONMENTAL DATA

The KOBRA Tracts Site is located within the Primary Watershed Protection Overlay District and is therefore subject to the requirements outlined in Section 6.1 of the Town of Apex Unified Development Ordinance.

The parcels that make up the Site do not contain FEMA designated 100-year floodplains according to FEMA FIRM Panels 3720073300J and 3720073200J, effective 05/02/2006.

The Site is also subject to the Resource Conservation Area requirements outlined in Section 8.1 of the Town of Apex Unified Development Ordinance.

- 5.92 acres (25% of gross site acreage) required for the Resource Conservation Area
- 6.0 acres (25.35% of gross site acreage) of Resource Conservation Area provided.

According the North Carolina Historic Preservation Office's HPOWEB 2.0 Mapping application, there are no historic structure contained on the Site.

#### **12.0 STORMWATER MANAGEMENT REQUIREMENTS**

The parcels on which the development is proposed upon currently consist of a few existing structures, some cleared lands, and wooded lands. Two ponds exist on the northern parcel, and drain to Clark Branch Creek and Reedy Branch Creek, eventually feeding into Jordan Lake. The proposed development plan will require stormwater management measures in accordance with Sections 6.1 and 7.5.7 in the Town of Apex Unified Development Ordinance. Stormwater captured on the Site will be conveyed to proposed Stormwater Control Measures, which will be identified on plans during the master subdivision or site plan approval stage. Post-development peak runoff shall not exceed pre-development peak runoff for the 24-hour, 1-year and 10-year storm events in accordance with the Unified Development Ordinance. Treatment for the first 1-inch of runoff will be provided such that the removal of 85% Total Suspended Solids is achieved. All stormwater devices will meet the design requirements of NCDENR and the Town of Apex.



## 13.0 PARKS, RECREATION AND CULTURAL ADVISORY COMMISSION REVIEW

At the June 24, 2020 meeting, the PRCAC recommended a fee-in-lieu of \$2,321.54 per unit to be paid at the time of the first final subdivision plat.

#### **14.0 PUBLIC FACILITIES REQUIREMENTS**

#### All utilities shall meet the Town of Apex Master Utility Maps.

#### Sanitary Sewer Service

All on-site sanitary sewer lines will be designed according to Town of Apex Engineering Standards and Specifications. Easements will be established for public sewer outside of Public R/W.

Sanitary Sewer will be established upon the site and will tie into an existing manhole at the southern end of the Greenmoor Subdivision via an offsite sewer outfall to be within a Town of Apex utility easement. Potable water will be established upon the site and tie to the existing lines along Green Level Church Road and Jenks Road.

#### Water Service

All on-site water lines will be designed according to Town of Apex Engineering Standards and Specifications.

#### **Gas & Electric Service**

The Public Service Company of North Carolina (PSNC) will require a revenue analysis based on the proposed development in order to determine the applicable costs to the developer for installation of infrastructure.

The Site is in the service area of both the Town of Apex Electric Utilities and Progress Energy.

#### Roadways

The Site will require an internal public roadway network and parking spaces. The onsite transportation circulation system shall be consistent with the Town of Apex Transportation Plan and the Town of Apex Standard Specifications and Standard Details.

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Frontage improvements along Jenks Road & Green Level Church Road have been identified during the pre-application correspondence and will be incorporated into the design, subject to approval by the Town of Apex & NCDOT.

Phase 1 roadway improvements are as follows:

- Developer shall dedicate public right-of-way along Green Level Church Road based on a minimum of half of a 4-lane, 110' right-ofway section and construct a 5' paved shoulder along the frontage within Phase 1.
- Developer shall construct a southbound left turn lane on Green Level Church Road at Jenks Road with at least 150' of storage and adequate taper & deceleration lengths per NCDOT standards.
- iii. Developer shall construct a southbound left turn lane on Green Level Church Road at proposed site access with at least 50' of storage and adequate taper & deceleration lengths per NCDOT standards. This access shall be located a minimum of 500 feet from Jenks Road.
- iv. Developer shall dedicate public right-of-way along Jenks Road based on a minimum of half of a 3-lane, 80' right-of-way section and construct a 5' paved shoulder along the frontage within Phase 1. Jenks Road improvements shall include the extension of the existing two-way left turn lane from west of the NC 540 bridge to the intersection with Green Level Church Road. The access points for Phase 1 and Phase 2 shall align across from each other and be located a minimum of 500 feet from Green Level Church Road.
- v. Developer shall coordinate with traffic signal installation by others at the intersection of Green Level Church Road at Jenks Road if not already installed by the time this development plan moves forward. Developer is responsible for plan revisions and modifications to the traffic signal to accommodate roadway improvements associated with Phase 1 and Phase 2.
- vi. Developer shall dedicate additional right-of-way along the project frontage to accommodate a roundabout based on the preliminary layout on file with the Town (designed as part of the Westford development zoning conditions) if not removed from the Transportation Plan prior to subdivision plan approval.



Phase 2 roadway improvements are as follows:

- i. Developer shall not propose access to Dominik Court until either one of the following conditions is met:
  - a. Dominik Court is realigned southward to provide an approximate right-angle intersection with Kelly Road approximately 700-800' south of Jenks Road, and a southbound left turn lane is provided on Kelly Road at Dominik Court with a minimum of 100' of storage plus deceleration and taper according to NCDOT standards.
  - b. A public street connecting Dominik Court to Jenks Road is constructed and Dominik Court is converted to a rightin/right-out access at Kelly Road.

#### Transit

According to the Advance Apex 2045 Transportation Plan, there are no existing or proposed transit routes designated on or adjacent to the Site.

#### **Pedestrian Facilities**

According to the Advance Apex 2045 Plan, sidewalks are planned along both Green Level Church Road and Jenks Road. The development plan will incorporate sidewalk infrastructure along both streets as well as the internal street network, and thus is in compliance with the future land use plan.

Phase 1 pedestrian facility improvements are as follows:

- i. Developer shall construct a 10' side path on the east side of Green Level Church Road along the frontage within Phase 1.
- ii. Developer shall construct a 5' sidewalk on the north side of Jenks Road along the frontage within Phase 1.

Phase 2 pedestrian facility improvements are as follows:

- i. Developer shall construct a 10' side path on the south side of Jenks Road along the frontage within Phase 2.
- Developer shall construct an extension of the 10' side path located on the south side of Jenks Road from Phase 2 to the intersection of Jenks Road and Green Level Church Road and

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design and install a signalized crosswalk across Jenks Road at the traffic signal. Fee-in-lieu, in the amount of 125% of the estimated cost of construction plus fair market value of the property to be acquired, shall be assessed if easement or right-of-way cannot be secured prior to completion of the first CO within Phase 2. Any performance guarantee provided for this section of side-path shall be released upon acceptance of said fee-in-lieu by the Town.

iii. Developer shall improve the north side of Dominik Court along the frontage of Phase 2 based on a minimum 27' b-b curb and gutter roadway with 5' sidewalk.

#### Education

Wake County Public Schools Long Range Planning has verified the following base schools for this future residential area:

| Base School          | Enrollment Cap | Student Overflow School |
|----------------------|----------------|-------------------------|
| White Oak Elementary | Yes            | Davis Drive Elementary  |
| Mills Park Middle    | Yes            | West Cary Middle        |
| Green Level High     | No             |                         |

The Apex Friendship Elementary School on Humie Olive Road is expected to open in August 2022.

#### 15.0 PHASING PLAN

KOBRA Tracts development will be constructed in phases according to economic considerations and infrastructure requirements. The residential section of the site will be developed as a standalone phase separate from the commercial section. Phase 1 and phase 2 improvements shall be constructed as described in the previous section.



Please note the following considerations for the phasing plan:

- 1. Access points are preliminary in nature and subject to Town of Apex and NCDOT review and approval.
- 2. Limits of land disturbance within each phase shall be determined at the master subdivision plan and site plan stages.
- 3. Public utilities shall be provided for each phase of development.

#### 16.0 CONSISTENCY WITH 2045 LAND USE PLAN

The Advance Apex 2045 Future Land Use Map depicts the future land use of the northern parcel as a mixture of Medium Density Residential and Office Employment. Medium Density Residential lands are described in the Land Use Plan as consisting of single-family homes, duplexes, and townhomes with densities between three (3) and seven (7) dwelling units per acre. It is intended to act as a transition between higher and lower residential densities. The Office Employment land use is described as allowing for a wide range of businesses that provide professional, managerial, or administrative services. The plan also states that Office Employment lands should match the scale and character of their surroundings.

The southern parcel is made up of High Density Residential, Office Employment and Commercial Service designations, as well as being considered a Mixed-Use land classification. High Density Residential land is described as providing housing options located in close proximity to major commercial areas or corridors, and includes townhomes, triplexes, quadplexes and apartments at densities greater than 14 dwelling units per acre. Similar to Office Employment, Commercial Services land is described as match the scale and character of its surroundings. These lands are designated to supply commercial services and conveniences. Being within a Mixed-Use portion of land, the site is required to have greater than or equal to 30 percent of its development be related to non-residential uses.

Overall, the KOBRA Tracts Site proposes medium density residential housing options appropriate to its proximity to major thoroughfares, as well as establishing a healthy mixture of non-residential space to nurture a live/work environment in northwestern Apex. Uses proposed for the site are directly in line with the uses declared in the Future Land Use Plan.

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#### 17.0 CONSISTENCY WITH UNIFIED DEVELOPMENT ORDINANCE

The proposed development is consistent with all applicable requirements of the Town of Apex Unified Development Ordinance. To this extent, it is worth noting that the development will not supply stub streets on the eastern termination of the residential section of the project per the text of the following section:

• 7.2.1.A.2.c.iii - Where severe topography or other physical features exist, the Planning Director in conjunction with the Stormwater and Utility Engineering Manager, may determine that a stub street is not required.

Due to the environmental impact of the potential connection to the eastern parcel, it is requested that no stub be required at this location.

#### **18.0 ELEVATIONS**

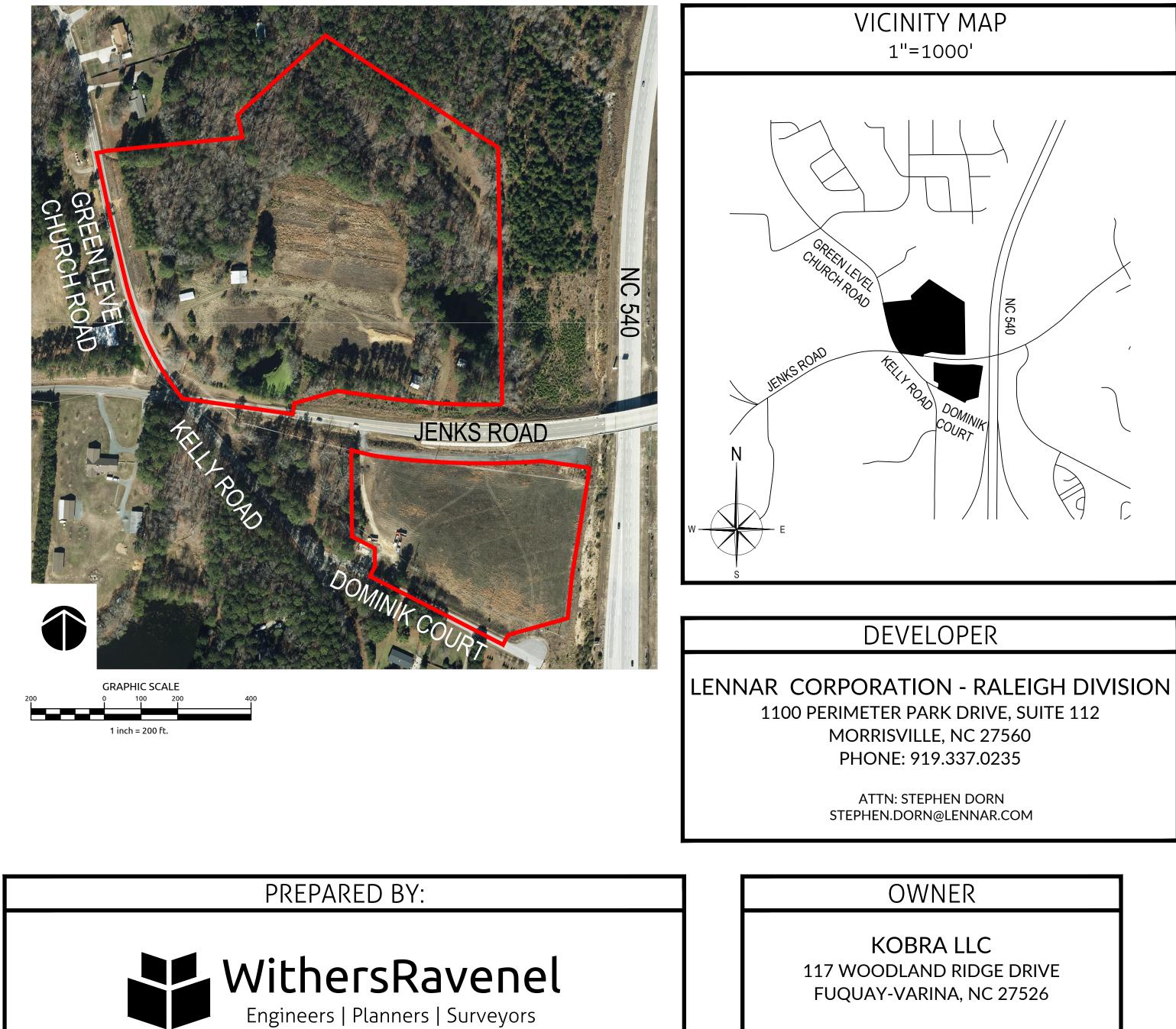
Please see the following pages for typical elevations illustrative of the proposed residential building.

# PLANNED UNIT DEVELOPMENT KOBRA TRACTS TOWN OF APEX, WAKE COUNTY, NORTH CAROLINA

|   |                        |              | SITE          | DAT  | A          |             |            |        |       |  |
|---|------------------------|--------------|---------------|--|------------|-------------|------------|--------|-------|--|
| 2045 LAND USE PLAN DESIGNATION  | CURRENT                |              | MEDI          | MEDIUM DENSITY RESIDENTIAL/OFFICE EMPLOYMENT & MIXED USE |            |             |            |        |       |  |
|   | PROPOSED               |              | NO CI         | HANGE  |            |             |            |        |       |  |
| ZONING  | CURRENT                | CURRENT      |               | L RESIDENT   | IAL (RR)   |             |            |        |       |  |
|   | PROPOSED               |              | PLAN          | NED UNIT DE  | VELOPMEI   | NT (PUD-CZ) |            |        |       |  |
| AREA OF TRACTS IN PROPOSED PUD  | 0733-10-2211 18.21 AC. |              |               |  |            |             |            |        |       |  |
|   | 0732-19-6422           |              | 5.46          | -  |            |             |            |        |       |  |
|   | TOTAL =                |              | 23.67         |  |            |             |            |        |       |  |
| AREA DESIGNATED AS MIXED-USE ON 2045<br>LAND USE MAP                        | 5.46 AC.               |              | I             |  |            |             |            |        |       |  |
| AREA OF MIXED-USE PROPERTY PROPOSED<br>AS NON-RESIDENTIAL DEVELOPMENT       | 5.46 AC.               |              |               |  |            |             |            |        |       |  |
| PERCENT OF MIXED-USE PROPERTY<br>PROPOSED AS NON-RESIDENTIAL<br>DEVELOPMENT | 100%                   |              |               |  |            |             |            |        |       |  |
| REQUESTED SEWER CAPACITY  | SOUTHERN TRACT:        | .09 GPD * 39 | ,000 SF * 2.5 | 5 (PEAKING F   | ACTOR) =   | 8,775 GPD   |            |        |       |  |
|   | NORTHERN TRACT:        | 120 GPD * 3  | BEDROOMS      | S/TOWNHOM  | E * 71 TOW | NHOMES = 2  | 5,560 GPD  |        |       |  |
| RESIDENTIAL DENSITY   | MAXIMUM                |              | 3 DU/         | ACRE   |            |             |            |        |       |  |
| SQUARE FOOTAGE PER NON-RESIDENTIAL<br>USE                                   | MAXIMUM                |              | 39,00         | 0 SF   |            |             |            |        |       |  |
| BUILDING HEIGHT   | MAXIMUM                |              | 45 FT         |  |            |             |            |        |       |  |
| BUILDING SETBACKS   | RESIDENTIAL            |              |               |  |            |             |            |        |       |  |
|   |                        | FRONT        | 19 FT*        | REAR   | 10 FT      | SIDE        | 5 FT       | CORNER | 10 FT |  |
|   | NON-RESIDENTIAL        |              |               |  |            |             |            |        |       |  |
|   |                        | FRONT        | 20 FT         | REAR   | 20 FT      | SIDE        | 10 FT      | CORNER | 10 FT |  |
| WATERSHED   | PROPERTY LOCATE        | D WITHIN TI  | HE PRIMARY    | WATERSHE   | D PROTEC   | TION OVERL  | AY DISTRIC | CT.    |       |  |
| HISTORIC STRUCTURES   | NONE                   |              |               |  |            |             |            |        |       |  |
| COMMUNITY AMENITIES   | 0.4 ACRE RECREAT       | IONAL PLAY   | LAWN          |  |            |             |            |        |       |  |
| SITE BUFFERS  |                        |              |               |  |            |             |            |        |       |  |
| NORTHERN PARCEL (PIN #0733102211)   |                        |              |               |  |            |             |            |        |       |  |
|   | NORTH                  |              | 10' TY        | PE B BUFFE   | २          |             |            |        |       |  |
|   | EAST                   |              | 10' TY        | PE B BUFFE   | २          |             |            |        |       |  |
|   | SOUTH                  |              | 30' TY        | PE B BUFFE   | २          |             |            |        |       |  |
|   | WEST                   |              | 30' TY        | PE B BUFFE   | ۲          |             |            |        |       |  |
| SOUTHERN PARCEL (PIN #0732196422)   | NORTH                  |              | 30' TY        | PE E BUFFEI  | ۲          |             |            |        |       |  |
|   | EAST                   |              | 20' TY        | 20' TYPE B BUFFER  |            |             |            |        |       |  |
|   | SOUTH                  |              | 20' TY        | PE B BUFFE   | २          |             |            |        |       |  |
|   | WEST                   |              | 100' T`       | YPE A BUFFE  | R**        |             |            |        |       |  |
| *19' FROM GARAGE TO LOT LINE AND 20' FRO                                    | M GARAGE TO BACK C     | F SIDEWALI   | <             |  |            |             |            |        |       |  |
|   |                        | ;            |               |  |            |             |            |        |       |  |

NOTE: THE PARKS AND RECREATION ADVISORY COMMISSION VOTED TO APPROVE FEE-IN-LIEU OF PARK LAND DEDICATION ON JUNE 24TH, 2020. FEE-IN-LIEU AMOUNT TO BE DETERMINED AT THE TIME OF MASTER SUBDIVISION PLANS ACCORDING TO THE TOWN OF APEX FEE SCHEDULE.

1ST SUBMITTAL: MARCH 2, 2020 2ND SUBMITTAL: JULY 10, 2020 3RD SUBMITTAL: AUGUST 14, 2020 CASE #: 20CZ04



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PLANNER: BRENDIE VEGA, AICP BVEGA@WITHERSRAVENEL.COM

CIVIL ENGINEER: ARNALDO ECHEVARRIA, PE AECHEVARRIA@WITHERSRAVENEL.COM

1.0 2.0

3.0

4.0

5.0

## **INDEX OF SHEETS**

EXISTING CONDITIONS PLAN CONCEPTUAL LAYOUT PLAN PRELIMINARY PHASING PLAN PRELIMINARY UTILITY PLAN STORMWATER MANAGEMENT PLAN

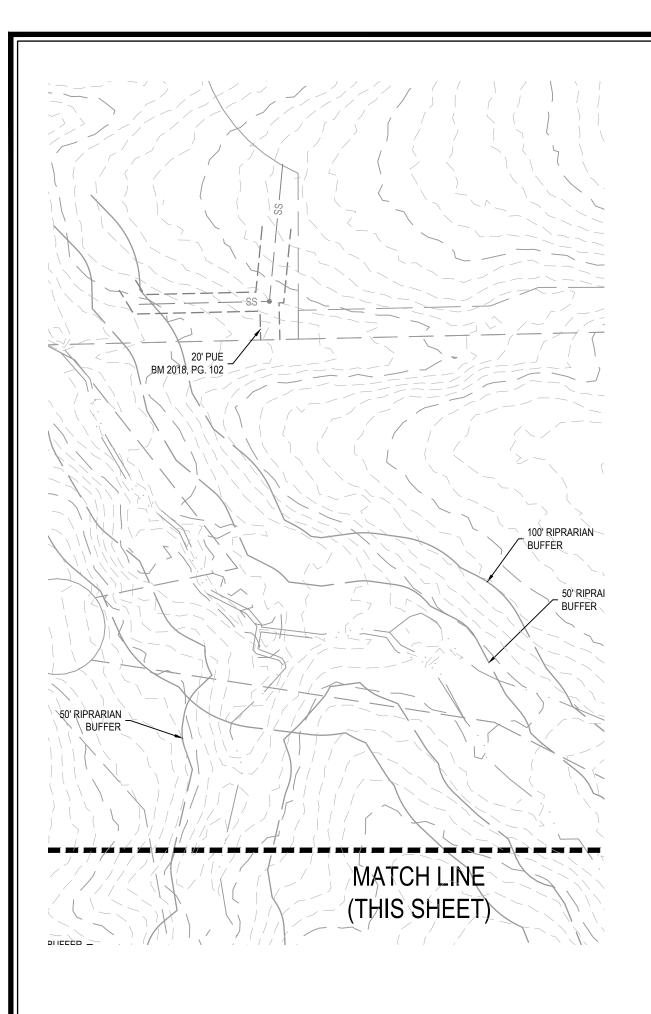
## ZONING CONDITIONS

## PHASE 1 IMPROVEMENTS

- DEVELOPER SHALL DEDICATE PUBLIC RIGHT-OF-WAY ALONG GREEN LEVE CHURCH ROAD BASED ON A MINIMUM OF HALF OF A 4-LANE, 110' RIGHT-OF-WAY SECTION AND CONSTRUCT A 5' PAVED SHOULDER ALON THE FRONTAGE WITHIN PHASE
- DEVELOPER SHALL CONSTRUCT A SOUTHBOU GREEN LEVEL CHURCH ROAD AT JENKS ROAD WITH AT LEAST 150' O
- 50' OF STORAGE AND ADEQUATE TAPER & DECELERATION LENGTHS PER FEET FROM JENKS ROAD.
- CCESS POINTS FOR PHASE 1 AND PHASE 2 SHALL ALIGN ACROSS FROM EACH OTHER AND BE LOCATED A MINIMUM OF 500 FEET FROM GR I EVEL CHURCH ROAD
- DEVELOPER SHALL CONSTRUCT A 5' SIDEWALK ON THE NORTH SIDE O JENKS ROAD ALONG THE FRONTAGE WITHIN PHASE 1
- DEVELOPER SHALL COORDINATE WITH TRAFFIC SIGNAL INSTALLATION BY OTHERS AT THE INTERSECTION OF GREEN LEVEL CHURCH ROAD AT JENKS ROAD IF NOT ALREADY INSTALLED BY THE TIME THIS DEVELOPMENT PLAN MOVES FORWARD. DEVELOPER IS RESPONSIBLE FOR PLAN REVISIONS AND MODIFICATIONS TO THE TRAFFIC SIGNAL TO ACCOMMODATE
- ROADWAY IMPROVEMENTS ASSOCIATED WITH PHASE 1 AND PHASE 2. DEVELOPER SHALL DEDICATE ADDITIONAL RIGHT-OF-WAY ALONG THE PROJECT FRONTAGE TO ACCOMMODATE A ROUNDABOUT BASED ON THE PRELIMINARY LAYOUT ON FILE WITH THE TOWN (DESIGNED AS PART OF THE WESTFORD DEVELOPMENT ZONING CONDITIONS) IF NOT REMOVED FROM THE TRANSPORTATION PLAN PRIOR TO SUBDIVISION PLAN APPROVAL.

## PHASE 2 IMPROVEMENTS

- DEVELOPER SHALL CONSTRUCT A 10' SIDE PATH ON THE SOUTH SIDE OF JENKS ROAD ALONG THE FRONTAGE WITHIN PHASE 2.
- DEVELOPER SHALL CONSTRUCT AN EXTENSION OF THE 10' SIDE PATH LOCATED ON THE SOUTH SIDE OF JENKS ROAD FROM PHASE 2 TO THE INTERSECTION OF JENKS ROAD AND GREEN LEVEL CHURCH ROAD AND DESIGN AND INSTALL A SIGNALIZED CROSSWALK ACROSS JENKS ROAD AT THE TRAFFIC SIGNAL. FEE-IN-LIEU, IN THE AMOUNT OF 125% OF THE ESTIMATED COST OF CONSTRUCTION PLUS FAIR MARKET VALUE OF THE PROPERTY TO BE ACQUIRED, SHALL BE ASSESSED IF EASEMENT OR RIGHT-OF-WAY CANNOT BE SECURED PRIOR TO COMPLETION OF THE FIRST CO WITHIN PHASE 2. ANY PERFORMANCE GUARANTEE PROVIDED FOR THIS SECTION OF SIDE-PATH SHALL BE RELEASED UPON ACCEPTANCE OF SAID FEE-IN-LIEU BY THE TOWN.
- DEVELOPER SHALL IMPROVE THE NORTH SIDE OF DOMINIK COURT ALONG THE FRONTAGE OF PHASE 2 BASED ON A MINIMUM 27' B-B CURB AND GUTTER ROADWAY WITH 5' SIDEWALK.
- DEVELOPER SHALL NOT PROPOSE ACCESS TO DOMINIK COURT UNTIL
- EITHER ONE OF THE FOLLOWING CONDITIONS IS MET: 12.1. A. DOMINIK COURT IS REALIGNED SOUTHWARD TO PROVIDE AN APPROXIMATE RIGHT-ANGLE INTERSECTION WITH KELLY ROAD APPROXIMATELY 700-800' SOUTH OF JENKS ROAD, AND A SOUTHBOUND LEFT TURN LANE IS PROVIDED ON KELLY ROAD AT DOMINIK COURT WITH A MINIMUM OF 100' OF STORAGE PLUS DECELERATION AND TAPER ACCORDING TO NCDOT STANDARDS.
- 12.2. B. A PUBLIC STREET CONNECTING DOMINIK COURT TO JENKS ROAD IS CONSTRUCTED AND DOMINIK COURT IS CONVERTED TO A RIGHT-IN/RIGHT-OUT ACCESS AT KELLY ROAD.



| INETYPE LEGEND (UNLESS OTHER)  | VISE NOTED) |                |                  |       |       |
|--|-------------|----------------|------------------|-------|-------|
| DJOINER -  |             |                |                  |       |       |
| BOUNDARY -   |             |                |                  |       |       |
| EASEMENT -   |             |                |                  |       |       |
| RIGHT OF WAY -   |             |                |                  |       |       |
| RAILROAD –   |             | + + +          | $\left  \right $ | + +   | + +   |
| POND EDGE -  |             | · · · <u> </u> |                  |       |       |
| SEWER LINE -   |             | ——SS -         |                  |       | —ss — |
| OVERHEAD POWER LINE -  |             |                | OF               | IE    |       |
| NATER LINE -   |             | – W ———        |                  | — W — |       |
| STORM DRAINAGE   |             |                |                  |       |       |
| CONTOUR MAJOR -  |             |                |                  |       |       |
| CONTOUR MINOR -  |             |                |                  |       |       |
| EGEND (UNLESS OTHERWISE NOTE   | <u>D)</u>   |                |                  |       |       |
| CMP - CORRUGATED METAL PIPE<br>CPP - CORRUGATED PLASTIC PIPE<br>DIP - DUCTILE IRON PIPE<br>M - ELECTRIC METER<br>COM - FIBER OPTIC MARKER<br>SY - GAS VALVE<br>GP - GUY POLE<br>COP - REINFORCED CONCRETE PIPE<br>SG - SPIGOT<br>MM - WATER METER<br>WV - WATER METER<br>WV - WATER VALVE<br>YH - YARD HYDRANT<br>P- UTILITY POLE<br>PUE - PERMANENT UTILITY EASEMEN<br>WWATER MANHOLE<br>W WATER MANHOLE<br>WATER VALVE<br>UTILITY POLE<br>UTILITY POLE<br>S SANITARY SEWER MANHOLE<br>COM FIRE HYDRANT |             |                |                  |       |       |



| No. | Revision | Date | Ву | Designer   | BDM | Scale<br>1" = 100'    |      |      |
|-----|----------|------|----|------------|-----|-----------------------|------|------|
|     |          |      |    | Drawn By   | BDM | Date<br>08/14/20      |      | KOBI |
|     |          |      |    | Checked By | AE  | Job No.<br>02181110.1 | APEX | WA   |

# BRA TRACT

VAKE COUNTY

NORTH CAROLINA

## **EXISTING CONDITIONS**

| LINE TABLE |             |          |  |  |  |  |
|------------|-------------|----------|--|--|--|--|
| LINE       | BEARING     | DISTANCE |  |  |  |  |
| L1         | N12°09'14"W | 62.39'   |  |  |  |  |
| L2         | N47°16'47"E | 55.55'   |  |  |  |  |
| L3         | S08°08'33"W | 30.00'   |  |  |  |  |
| L4         | N77°57'22"E | 30.00'   |  |  |  |  |
| L5         | S81°55'19"E | 131.38'  |  |  |  |  |
| L6         | S74°18'38"W | 168.88'  |  |  |  |  |
| L7         | S27°20'07"W | 30.00'   |  |  |  |  |
| L8         | N27°04'31"E | 29.72'   |  |  |  |  |
| L9         | N00°33'05"W | 49.68'   |  |  |  |  |
| L10        | N62°29'58"W | 69.96'   |  |  |  |  |
| L11        | S76°36'12"E | 59.39'   |  |  |  |  |

|       | CURVE TABLE |         |             |         |  |  |  |  |
|-------|-------------|---------|-------------|---------|--|--|--|--|
| CURVE | LENGTH      | RADIUS  | BEARING     | CHORD   |  |  |  |  |
| C1    | 331.36      | 1920.00 | N86°36'58"W | 330.95' |  |  |  |  |
| C2    | 111.75      | 900.89  | N34°42'19"W | 111.68' |  |  |  |  |
| C3    | 252.92      | 880.73  | N21°36'21"W | 252.05' |  |  |  |  |
| C4    | 243.94      | 850.73  | S21°35'41"E | 243.11' |  |  |  |  |
| C5    | 95.77       | 870.89  | S34°19'29"E | 95.72'  |  |  |  |  |
| C6    | 463.43      | 2080.00 | S88°03'21"E | 462.48' |  |  |  |  |

#### EXISTING CONDITION NOTES:

- 1. TOPOGRAPHIC AND UTILITY INFORMATION BASED ON AVAILABLE GIS MAPPING. PRELIMINARY BOUNDARY SURVEY PREPARED BY WITHERSRAVENEL DATED 02/18/20.
- WETLAND/STREAM INFORMATION BASED ON EVALUATION BY S&EC DATED 02/06/20. BUFFERS BASED ON TOWN OF APEX STREAM BUFFER DETERMINATION (APEX #19-006).
- REGULATORY FEMA MAPPED FLOODPLAINS DO NOT EXIST ON SITE PER FIRM MAPS #3720073300J (5/2/06) & #3720073200J (5/2/06).
- 4. THE SUBJECT PROPERTY IS LOCATED WITHIN THE TOWN OF APEX PRIMARY WATERSHED PROTECTION OVERLAY DISTRICT.
- 5. TREE INFORMATION BASED ON TREE SURVEY BY S&EC DATED 02/06/20.
- 6. ALL EXISTING STRUCTURES ON THE SUBJECT PROPERTY SHALL BE REMOVED PER TOWN OF APEX STANDARDS AND REQUIREMENTS.



GRAPHIC SCALE 00 0 50 100 1 inch = 100 ft.

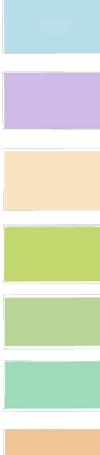




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Sheet No.

## LEGEND



POND

RESIDENTIAL

COMMERCIAL

PERIMETER BUFFER

RESOURCED CONSERVATION AREA

STREAM BUFFER

**RIGHT-OF-WAY DEDICATION FOR** FUTURE ROUNDABOUT

STREAM

ACCESS POINT



|     |          |      |    | <b>.</b>   |       |                       | 1    |                                       |
|-----|----------|------|----|------------|-------|-----------------------|------|---------------------------------------|
| No. | Revision | Date | By | Designer   | BDM   | Scale<br>1" = 100'    |      |                                       |
|     |          |      |    | Drawn By   | BDIVI | Date                  |      | KOBI                                  |
|     |          |      |    |            | BDM   | 08/14/20              |      | <b>NO</b>                             |
|     |          |      |    | Checked By | AE    | Job No.<br>02181110.1 | APEX | WA                                    |
|     |          |      |    |            | AE    | 02181110.1            |      | · · · · · · · · · · · · · · · · · · · |



# BRA TRACT

VAKE COUNTY

NORTH CAROLINA

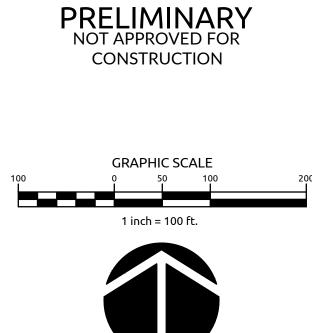
# CONCEPTUAL LAYOUT PLAN

| LINE TABLE |             |          |  |  |  |  |
|------------|-------------|----------|--|--|--|--|
| LINE       | BEARING     | DISTANCE |  |  |  |  |
| L1         | N12°09'14"W | 62.39'   |  |  |  |  |
| L2         | N47°16'47"E | 55.55'   |  |  |  |  |
| L3         | S08°08'33"W | 30.00'   |  |  |  |  |
| L4         | N77°57'22"E | 30.00'   |  |  |  |  |
| L5         | S81°55'19"E | 131.38'  |  |  |  |  |
| L6         | S74°18'38"W | 168.88'  |  |  |  |  |
| L7         | S27°20'07"W | 30.00'   |  |  |  |  |
| L8         | N27°04'31"E | 29.72'   |  |  |  |  |
| L9         | N00°33'05"W | 49.68'   |  |  |  |  |
| L10        | N62°29'58"W | 69.96'   |  |  |  |  |
| L11        | S76°36'12"E | 59.39'   |  |  |  |  |

| CURVE TABLE |        |         |             |         |  |  |  |  |
|-------------|--------|---------|-------------|---------|--|--|--|--|
| CURVE       | LENGTH | RADIUS  | BEARING     | CHORD   |  |  |  |  |
| C1          | 331.36 | 1920.00 | N86°36'58"W | 330.95' |  |  |  |  |
| C2          | 111.75 | 900.89  | N34°42'19"W | 111.68' |  |  |  |  |
| C3          | 252.92 | 880.73  | N21°36'21"W | 252.05' |  |  |  |  |
| C4          | 243.94 | 850.73  | S21°35'41"E | 243.11' |  |  |  |  |
| C5          | 95.77  | 870.89  | S34°19'29"E | 95.72'  |  |  |  |  |
| C6          | 463.43 | 2080.00 | S88°03'21"E | 462.48' |  |  |  |  |

NOTES:

- 1. MAXIMUM NUMBER OF RESIDENTIAL UNITS: 71 UNITS
- 2. MAXIMUM COMMERCIAL AREA: 39,000 SF
- 3. 100' TYPE A BUFFER ALONG 540 ON SOUTHERN TRACT MAY BE CHANGED TO A 50' TYPE A BUFFER PROVIDED THE FOLLOWING CONDITIONS ARE MET: A. NO MORE THAT 20% OF THE FACADES OF NON-RESIDENTIAL BUILDINGS FACING THE
- HIGHWAY CAN USE EIFS OR OTHER SYNTHETIC STUCCO. B. PEDESTRIAN CONNECTIONS IN THE FORM OF SIDEWALKS AND/OR SIDE PATHS SHALL BE
- MADE FROM NON-RESIDENTIAL BUILDINGS TO ADJACENT RESIDENTIAL DEVELOPMENT AND PROPERTIES WITH FUTURE RESIDENTIAL LAND USE. THE FORM OF THE CONNECTION SHALL BE DETERMINED BY THE PLANNING DIRECTOR OF DESIGNEE.
- C. FURTHERMORE, PROPERTIES THAT FRONT A LIMITED-CONTROLLED ACCESS HIGHWAY WITH NO OTHER ACCESS OR ROAD FRONTAGE SHALL BE ALLOWED TO REDUCE THE OPACITY OF NO MORE THAN 50% OF THIS BUFFER TO A TYPE E BUFFER. THE REMAINDER OF THE BUFFER SHALL BE PLANTED TO A TYPE A STANDARD.



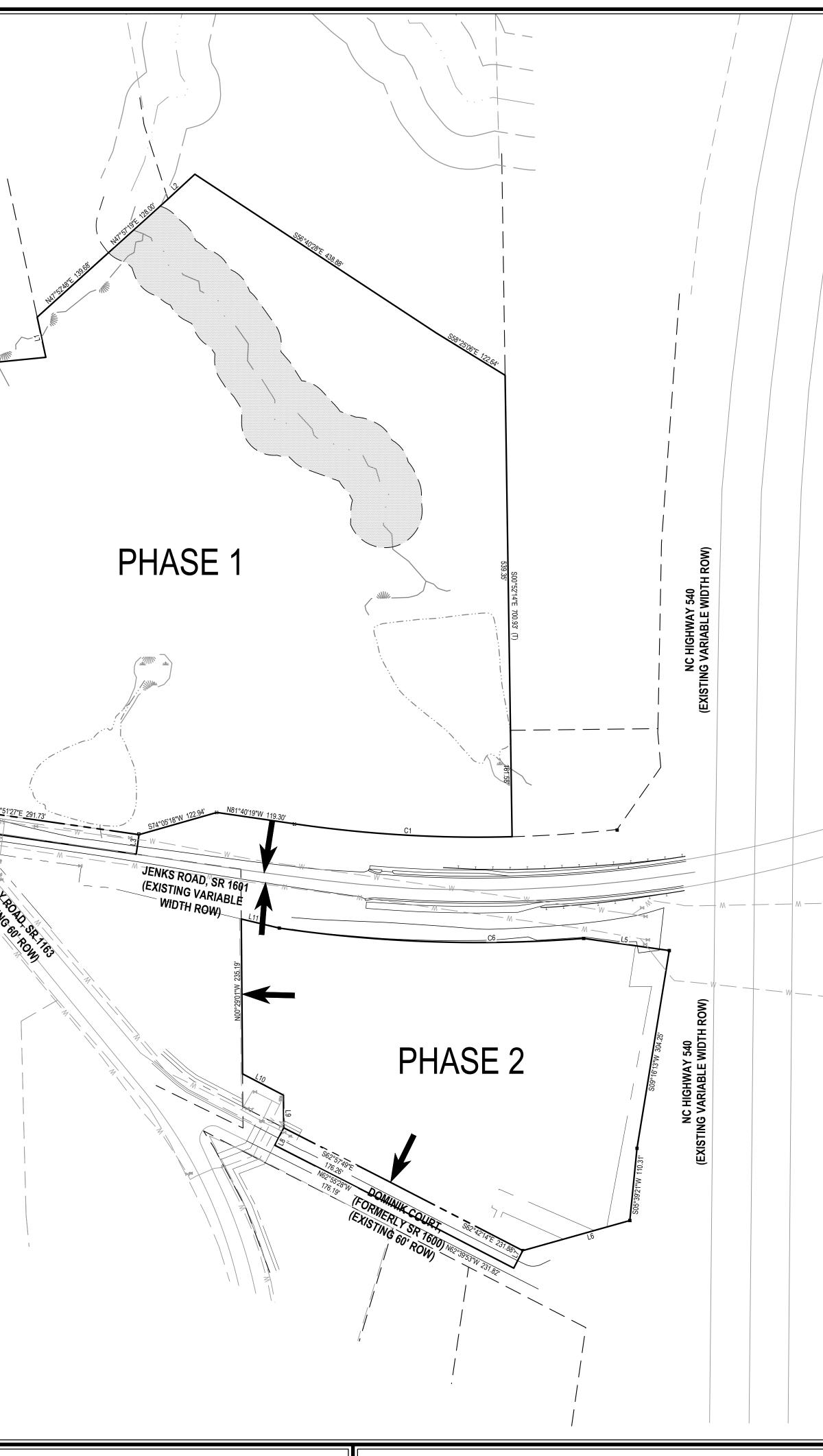
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|     |          |         |                                      |   |      | 2 23 <u>581°5</u> |
|-----|----------|---------|--------------------------------------|---|------|-------------------|
| No. | Revision | Date By | / Designer<br>Drawn By<br>Checked By | Scale     BDM   1" = 100'     Date   08/14/20     Job No.   Job No.     AE   02181110.1 | APEX | KOE               |

118/18-1110/181110.10-KOBRAICADIDrawing SetsIPUDI3.0 PRELIMINARY PHASING PLAN.dwg- Friday, August 28, 2020 11:21:55 AM - MAYO, BEN



# BRA TRACT

VAKE COUNTY

## PRELIMINARY PHASING PLAN

| LINE TABLE |             |          |  |  |
|------------|-------------|----------|--|--|
| LINE       | BEARING     | DISTANCE |  |  |
| L1         | N12°09'14"W | 62.39'   |  |  |
| L2         | N47°16'47"E | 55.55'   |  |  |
| L3         | S08°08'33"W | 30.00'   |  |  |
| L4         | N77°57'22"E | 30.00'   |  |  |
| L5         | S81°55'19"E | 131.38'  |  |  |
| L6         | S74°18'38"W | 168.88'  |  |  |
| L7         | S27°20'07"W | 30.00'   |  |  |
| L8         | N27°04'31"E | 29.72'   |  |  |
| L9         | N00°33'05"W | 49.68'   |  |  |
| L10        | N62°29'58"W | 69.96'   |  |  |
| L11        | S76°36'12"E | 59.39'   |  |  |

|       | CURVE TABLE |         |             |         |  |  |
|-------|-------------|---------|-------------|---------|--|--|
| CURVE | LENGTH      | RADIUS  | BEARING     | CHORD   |  |  |
| C1    | 331.36      | 1920.00 | N86°36'58"W | 330.95' |  |  |
| C2    | 111.75      | 900.89  | N34°42'19"W | 111.68' |  |  |
| C3    | 252.92      | 880.73  | N21°36'21"W | 252.05' |  |  |
| C4    | 243.94      | 850.73  | S21°35'41"E | 243.11' |  |  |
| C5    | 95.77       | 870.89  | S34°19'29"E | 95.72'  |  |  |
| C6    | 463.43      | 2080.00 | S88°03'21"E | 462.48' |  |  |

#### PHASE 1 IMPROVEMENTS

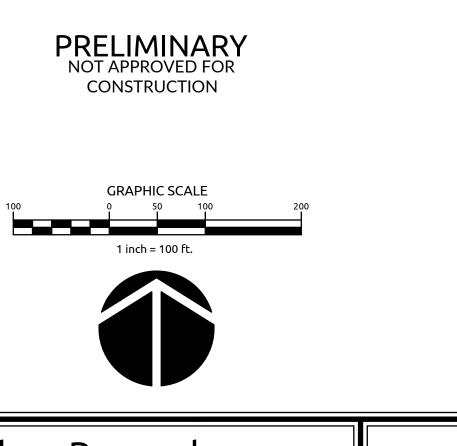
- DEVELOPER SHALL DEDICATE PUBLIC RIGHT-OF-WAY ALONG GREEN LEVEL CHURCH ROAD BASED ON A MINIMUM OF HALF OF A 4-LANE, 110' RIGHT-OF-WAY SECTION AND CONSTRUCT A 5' PAVED SHOULDER ALONG THE FRONTAGE WITHIN PHASE 1.
- 2. DEVELOPER SHALL CONSTRUCT A SOUTHBOUND LEFT TURN LANE ON GREEN LEVEL CHURCH ROAD AT JENKS ROAD WITH AT LEAST 150' OF STORAGE AND ADEQUATE TAPER & DECELERATION LENGTHS PER NCDOT STANDARDS.
- DEVELOPER SHALL CONSTRUCT A SOUTHBOUND LEFT TURN LANE ON GREEN LEVEL CHURCH ROAD AT PROPOSED SITE ACCESS WITH AT LEAST 50' OF STORAGE AND ADEQUATE TAPER & DECELERATION LENGTHS PER NCDOT STANDARDS. THIS ACCESS SHALL BE LOCATED A MINIMUM OF 500 FEET FROM JENKS ROAD.
- 4. DEVELOPER SHALL CONSTRUCT A 10' SIDE PATH ON THE EAST SIDE OF GREEN LEVEL CHURCH ROAD ALONG THE FRONTAGE WITHIN PHASE 1.
- 5. DEVELOPER SHALL DEDICATE PUBLIC RIGHT-OF-WAY ALONG JENKS ROAD BASED ON A MINIMUM OF HALF OF A 3-LANE, 80' RIGHT-OF-WAY SECTION AND CONSTRUCT A 5' PAVED SHOULDER ALONG THE FRONTAGE WITHIN PHASE 1. JENKS ROAD IMPROVEMENTS SHALL INCLUDE THE EXTENSION OF THE EXISTING TWO-WAY LEFT TURN LANE FROM WEST OF THE NC 540 BRIDGE TO THE INTERSECTION WITH GREEN LEVEL CHURCH ROAD. THE ACCESS POINTS FOR PHASE 1 AND PHASE 2 SHALL ALIGN ACROSS FROM EACH OTHER AND BE LOCATED A MINIMUM OF 500 FEET FROM GREEN LEVEL CHURCH ROAD.
- 6. DEVELOPER SHALL CONSTRUCT A 5' SIDEWALK ON THE NORTH SIDE OF JENKS ROAD ALONG THE FRONTAGE WITHIN PHASE 1.
- DEVELOPER SHALL COORDINATE WITH TRAFFIC SIGNAL INSTALLATION BY OTHERS AT THE INTERSECTION OF GREEN LEVEL CHURCH ROAD AT JENKS ROAD IF NOT ALREADY INSTALLED BY THE TIME THIS DEVELOPMENT PLAN MOVES FORWARD. DEVELOPER IS RESPONSIBLE FOR PLAN REVISIONS AND MODIFICATIONS TO THE TRAFFIC SIGNAL TO ACCOMMODATE ROADWAY IMPROVEMENTS ASSOCIATED WITH PHASE 1 AND PHASE 2.
- 8. DEVELOPER SHALL DEDICATE ADDITIONAL RIGHT-OF-WAY ALONG THE PROJECT FRONTAGE TO ACCOMMODATE A ROUNDABOUT BASED ON THE PRELIMINARY LAYOUT ON FILE WITH THE TOWN (DESIGNED AS PART OF THE WESTFORD DEVELOPMENT ZONING CONDITIONS) IF NOT REMOVED FROM THE TRANSPORTATION PLAN PRIOR TO SUBDIVISION PLAN APPROVAL.

#### PHASE 2 IMPROVEMENTS

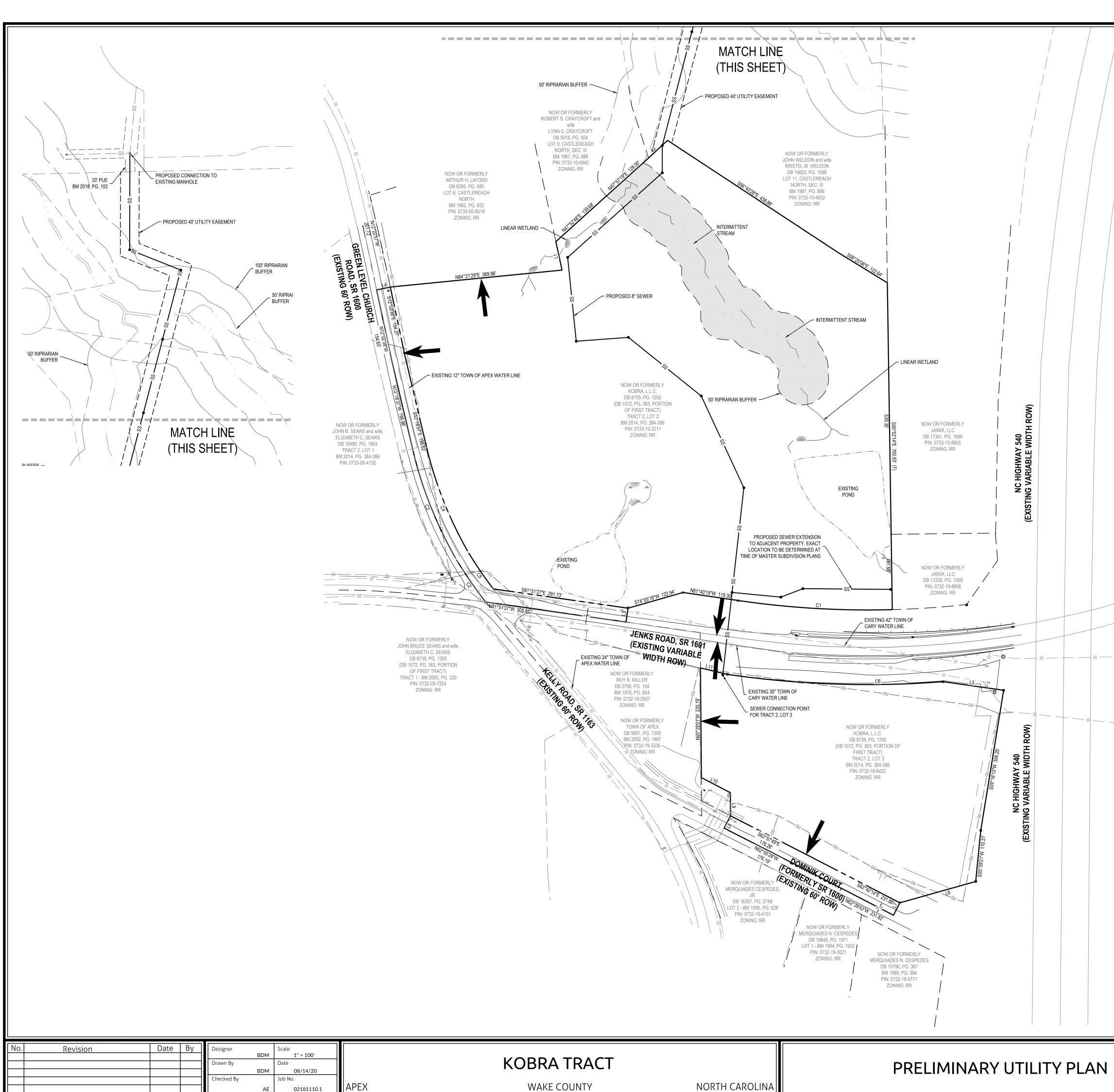
- DEVELOPER SHALL CONSTRUCT A 10' SIDE PATH ON THE SOUTH SIDE OF JENKS ROAD ALONG THE FRONTAGE WITHIN PHASE 2.
- 10. DEVELOPER SHALL CONSTRUCT AN EXTENSION OF THE 10' SIDE PATH LOCATED ON THE SOUTH SIDE OF JENKS ROAD FROM PHASE 2 TO THE INTERSECTION OF JENKS ROAD AND GREEN LEVEL CHURCH ROAD AND DESIGN AND INSTALL A SIGNALIZED CROSSWALK ACROSS JENKS ROAD AT THE TRAFFIC SIGNAL. FEE-IN-LIEU, IN THE AMOUNT OF 125% OF THE ESTIMATED COST OF CONSTRUCTION PLUS FAIR MARKET VALUE OF THE PROPERTY TO BE ACQUIRED, SHALL BE ASSESSED IF EASEMENT OR RIGHT-OF-WAY CANNOT BE SECURED PRIOR TO COMPLETION OF THE FIRST CO WITHIN PHASE 2. ANY PERFORMANCE GUARANTEE PROVIDED FOR THIS SECTION OF SIDE-PATH SHALL BE RELEASED UPON ACCEPTANCE OF SAID FEE-IN-LIEU BY THE TOWN.
- 11. DEVELOPER SHALL IMPROVE THE NORTH SIDE OF DOMINIK COURT ALONG THE FRONTAGE OF PHASE 2 BASED ON A MINIMUM 27' B-B CURB AND GUTTER ROADWAY WITH 5' SIDEWALK.
- 12. DEVELOPER SHALL NOT PROPOSE ACCESS TO DOMINIK COURT UNTIL EITHER ONE OF THE FOLLOWING CONDITIONS IS MET:
- 12.1. A. DOMINIK COURT IS REALIGNED SOUTHWARD TO PROVIDE AN APPROXIMATE RIGHT-ANGLE INTERSECTION WITH KELLY ROAD APPROXIMATELY 700-800' SOUTH OF JENKS ROAD, AND A SOUTHBOUND LEFT TURN LANE IS PROVIDED ON KELLY ROAD AT DOMINIK COURT WITH A MINIMUM OF 100' OF STORAGE PLUS DECELERATION AND TAPER ACCORDING TO NCDOT STANDARDS.
- 12.2. B. A PUBLIC STREET CONNECTING DOMINIK COURT TO JENKS ROAD IS CONSTRUCTED AND DOMINIK COURT IS CONVERTED TO A RIGHT-IN/RIGHT-OUT ACCESS AT KELLY ROAD.

#### PHASING NOTES:

- 1. ACCESS POINTS ARE PRELIMINARY IN NATURE AND SUBJECT
- TO TOWN OF APEX AND NCDOT REVIEW AND APPROVALLIMITS OF LAND DISTURBANCE WITHIN EACH PHASE SHALL BE
- DETERMINED AT THE SUBDIVISION PLAN STAGE.3. PUBLIC UTILITIES SHALL BE PROVIDED FOR EACH PHASE OF DEVELOPMENT.







NORTH CAROLINA

| LINE TABLE |             |          |  |  |
|------------|-------------|----------|--|--|
| LINE       | BEARING     | DISTANCE |  |  |
| L1         | N12°09'14"W | 62.39'   |  |  |
| L2         | N47°16'47"E | 55.55'   |  |  |
| L3         | S08°08'33"W | 30.00'   |  |  |
| L4         | N77°57'22"E | 30.00'   |  |  |
| L5         | S81°55'19"E | 131.38'  |  |  |
| L6         | S74°18'38"W | 168.88'  |  |  |
| L7         | S27°20'07"W | 30.00'   |  |  |
| L8         | N27°04'31"E | 29.72'   |  |  |
| L9         | N00°33'05"W | 49.68'   |  |  |
| L10        | N62°29'58"W | 69.96'   |  |  |
| L11        | S76°36'12"E | 59.39'   |  |  |

|       | CURVE TABLE |         |             |         |  |
|-------|-------------|---------|-------------|---------|--|
| CURVE | LENGTH      | RADIUS  | BEARING     | CHORD   |  |
| C1    | 331.36      | 1920.00 | N86°36'58"W | 330.95' |  |
| C2    | 111.75      | 900.89  | N34°42'19"W | 111.68' |  |
| C3    | 252.92      | 880.73  | N21°36'21"W | 252.05' |  |
| C4    | 243.94      | 850.73  | S21°35'41"E | 243.11' |  |
| C5    | 95.77       | 870.89  | S34°19'29"E | 95.72'  |  |
| C6    | 463.43      | 2080.00 | S88°03'21"E | 462.48' |  |

#### UTILITY NOTES:

\_\_\_\_\_

- 1. WATER AND SANITARY SEWER WILL BE OWNED AND MAINTAINED BY THE TOWN OF APEX.
- 2. FIRE HYDRANTS, VALVES, SERVICES, METERS, AND APPURTENANCES SHALL BE DESIGNED PER THE TOWN OF APEX CONSTRUCTION SPECIFICATIONS AND SHALL BE SHOWN ON THE CONSTRUCTION PLANS.
- 3. ALL UTILITY EASEMENTS SHALL BE PROVIDED AS NECESSARY. DELINEATION WILL BE DETERMINED WITH FINAL DESIGN OF INTERNAL PUBLIC STREETS AT THE SUBDIVISION PLAN STAGE. MINIMUM UNDISTURBED BUFFER WIDTHS SHALL BE EXCLUSIVE OF UTILITY EASEMENTS UNLESS APPROVED BY THE DIRECTOR OF THE PUBLIC WORKS & UTILITIES DEPARTMENT.
- 4. THE DEVELOPER WILL ACTIVELY WORK WITH THE TOWN OF APEX TO PRESERVE EXISTING TREES ON SITE. THESE AREAS SHALL INCLUDE REQUIRED LANDSCAPE BUFFERS, RCA AREAS, NON-BUFFERED AND NON-RCA AREAS, AREAS OF PROPOSED UTILITY LINES, AND ADJACENT TO THE SUBJECT PROPERTY, TO THE MAXIMUM EXTENT POSSIBLE.
- 5. UTILITY LAYOUT FOR WATER AND SEWER IS CONCEPTUAL. FINAL DESIGN WILL BE DETERMINED AT THE SUBDIVISION PLAN STAGE.

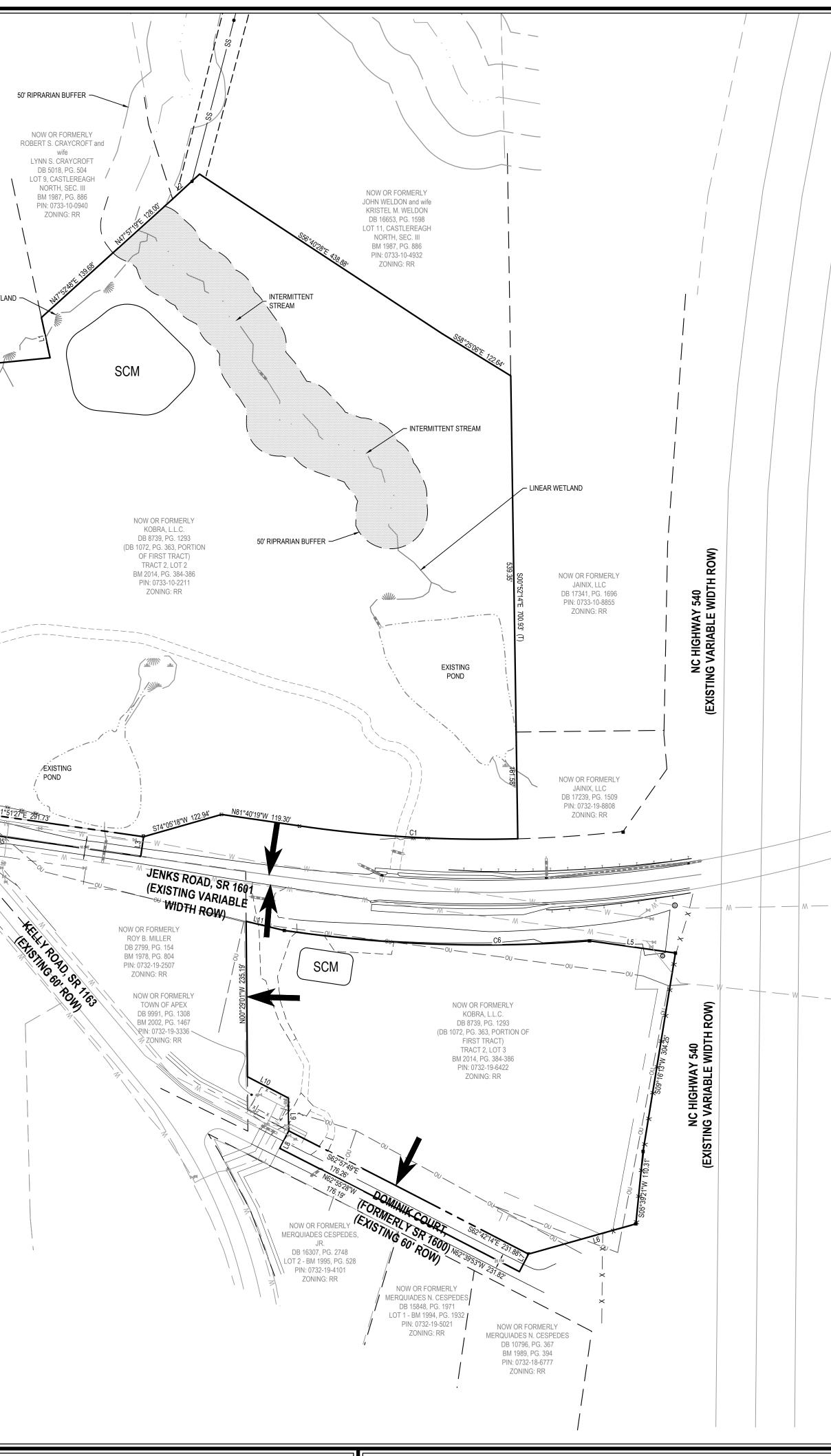
| PRELIMINARY<br>NOT APPROVED FOR<br>CONSTRUCTION       |                         |
|---|-------------------------|
| GRAPHIC SCALE<br>100 0 50 100 200<br>1 inch = 100 ft. |                         |
| ithersRavenel<br>Engineers   Planners   Surveyors     | Sheet No.<br><b>4.0</b> |

W

Engineers | Planners | Surveyors

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| No. Revision Date By Designer Scale I" = 100'   Image: Comparison of the second of the |
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|  |



# BRA TRACT

WAKE COUNTY

NORTH CAROLINA

# STORMWATER MANAGEMENT PLAN

|      | LINE TABLE  |          |  |  |  |
|------|-------------|----------|--|--|--|
| LINE | BEARING     | DISTANCE |  |  |  |
| L1   | N12°09'14"W | 62.39'   |  |  |  |
| L2   | N47°16'47"E | 55.55'   |  |  |  |
| L3   | S08°08'33"W | 30.00'   |  |  |  |
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|       | CURVE TABLE |         |             |         |  |
|-------|-------------|---------|-------------|---------|--|
| CURVE | LENGTH      | RADIUS  | BEARING     | CHORD   |  |
| C1    | 331.36      | 1920.00 | N86°36'58"W | 330.95' |  |
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| C5    | 95.77       | 870.89  | S34°19'29"E | 95.72'  |  |
| C6    | 463.43      | 2080.00 | S88°03'21"E | 462.48' |  |

#### STORMWATER MANAGEMENT NOTES:

- 1. TOPOGRAPHIC AND UTILITY INFORMATION BASED ON AVAILABLE GIS MAPPING. PRELIMINARY BOUNDARY SURVEY PREPARED BY WITHERSRAVENEL.
- 2. WETLAND/STREAM INFORMATION BASED ON EVALUATION BY S&EC DATED 02/06/20. BUFFERS BASED ON TOWN OF APEX STREAM BUFFER DETERMINATION (APEX #19-006).
- 3. REGULATORY FEMA MAPPED FLOODPLAINS DO NOT EXIST ON SITE PER FIRM MAP #3720073300J (5/2/06) & #3720073200J (5/2/06).
- 4. THE SUBJECT PROPERTY IS LOCATED WITHIN THE TOWN OF APEX PRIMARY WATERSHED PROTECTION OVERLAY DISTRICT.
- 5. STORMWATER MANAGEMENT FACILITIES SHALL BE DESIGNED PER THE TOWN OF APEX STANDARDS AND REGULATIONS FOR STORMWATER QUANTITY AND QUALITY (UDO SECTION 6.1.7 B).
- 6. ALL APPLICABLE LOCAL AND STATE ENVIRONMENTAL PERMITS SHALL BE OBTAINED PRIOR TO START OF CONSTRUCTION.
- 7. STORMWATER TREATMENT WILL BE HANDLED BY INDIVIDUAL OR REGIONAL FACILITIES WITHIN THE SUBJECT PROPERTY OR ADJACENT OFF-SITE DRAINAGE EASEMENT.

| PRELIMINARY<br>NOT APPROVED FOR<br>CONSTRUCTION       |                      |
|---|----------------------|
| GRAPHIC SCALE<br>100 0 50 100 200<br>1 inch = 100 ft. |                      |
| WithersRavenel<br>Engineers   Planners   Surveyors    | Sheet No. <b>5.0</b> |

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