Rezoning #21CZ31 Sears Property PUD

May 24, 2022 Town Council Meeting



All property owners, tenants, and neighborhood associations within 300 feet of this rezoning have been notified per UDO Sec. 2.2.11 *Public Notification*.

BACKGROUND INFORMATION:

Location: 0 & 2108 Old US 1 Highway

Applicant/Agent: Beazer Homes, Matt Christensen/Peak Engineering & Design, PLLC, Jeff Roach P.E. **Owners:** Brian Sears, Belinda Camp, The Pleasant Plains Baptist Church of Apex, NC, Inc., & Apex

Lodge No. 584, A.F. & A.M.

PROJECT DESCRIPTION:

Acreage: ±26.218 acres

PINs: 0731107868 & 0731107055
Current Zoning: Rural Residential (RR)

Proposed Zoning: Planned Unit Development-Conditional Zoning (PUD-CZ) **2045 Land Use Map**: Medium Density Residential and Office Employment

Town Limits: ETJ

Adjacent Zoning & Land Uses:

	Zoning	Land Use	
North:	Rural Residential (RR)	Single-family Residential	
South:	Rural Residential (RR)	Old US 1 Hwy; Single-family Residential	
East:	Rural Residential (RR)	Single-family Residential (Winding Creek Estates)	
West:	Rural Residential (RR)	Single-family Residential	

EXISTING CONDITIONS:

The subject properties are situated on the north side of Old US 1, between Holland Road and Winding Creek Road. The property located at 0 Old US 1 Highway is vacant with existing vegetation and is bisected by a stream. The property located at 2108 Old US 1 Highway contains residential structures.

NEIGHBORHOOD MEETING:

The applicant conducted a neighborhood meeting on November 29, 2021. The neighborhood meeting report is attached.

WCPSS Coordination:

A Letter of Impact from Wake County Public School System (WCPSS) was received for this rezoning and is included in the staff report packet. WCPSS indicates that elementary, middle, and high schools within the current assignment area for this rezoning/development are anticipated to have insufficient capacity for future students; transportation to schools outside of the current assignment area should be anticipated. School expansion or construction within the next five years may address concerns at the Elementary and High grade level.

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2045 LAND USE MAP:

The 2045 Land Use Map designates the subject properties as Medium Density Residential and Office Employment. The proposed rezoning to Planned Unit Development-Conditional Zoning (PUD-CZ) includes a mix of residential uses and commercial uses and is consistent with those Land Use Map designations.

PLANNED UNIT DEVELOPMENT PLAN:

The applicant is proposing a Planned Unit Development Plan with uses and development standards as follows:

Permitted Uses:

The development will include office, retail and residential uses. The Rezoned Lands may be used for, and only for, the uses listed below. The permitted uses are subject to the limitation and regulations stated in the UDO and any additional limitation 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 Tract on PD Plan

- Townhouse
- Greenway
- Recreational facility, private
- Park, active

- Park, passive
- Utility, minor
- Accessory apartment

Non-Residential Tract on PD Plan

- Ambulatory Health-care Facility with Emergency Department
- Day care facility
- Government services
- Veterinary clinic or hospital
- Utility, minor
- Park, active
- Recreational facility, private
- Medical or dental laboratory
- Barber and beauty shop
- Floral shop
- Printing and copying services
- Real estate sales
- Tailor shop
- Microbrewery

- Microdistillery
- Drop-in or short-term day care
- Vocational school
- Botanical garden
- Greenway
- Park, passive
- Restaurant, drive-through
- Medical or dental office or clinic
- Office, business or professional
- Artisan studio
- Financial institution
- Health/fitness center or spa
- Pet services
- Youth or day camps
- Accessory apartment

Proposed Design Controls:

Residential:

Maximum # of units: 160 townhouse units Maximum Density: 6.1 units per acre

Maximum Building Height: 36 feet, no more than 2 stories

Maximum Built-Upon Area: 65%

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Minimum Lot Width: 20 feet

Non-Residential:

Maximum Square Feet: 11,000 sf Maximum Building Height: 60 feet Maximum Built-Upon Area: 70%

Setbacks

	Proposed PUD-CZ minimum setbacks			
Townhouse	Front	10'		
	Front (garage)	20'		
	Side	3' (end unit); 6' (aggregate)		
	Side (corner)	6'		
	Rear	10'		
	Building to	10'		
	building			
	From Buffer/RCA	10' for buildings; 5' for parking areas		
Non-	Street	20'		
Residential	Rear	20'		
	Side	20'		
	From Buffer/RCA	10' for buildings; 5' for parking areas		

Proposed RCA & Buffers

The proposed Sears Property PUD is located on the west side of the Highway 540 corridor with the requirement to provide a minimum of 30% of the area used for residential uses and a minimum of 25% of RCA for areas used for non-residential uses.

Residential and Non-Residential Buffers:

Perimeter Buffers:	UDO Required	Proposed
Northern Boundary	20' Type B	20' Type B
Southern Boundary (Old US 1 Highway)	30' Type B (Land Use Class 3) 30' Type E (Land Use Class 4,5,6)	30' Type E
Western Boundary	20' Type B	20' Type B*
Eastern Boundary	20' Type B	20' Type B*

^{*} Where adjacent to existing residences, and where existing vegetation is not already in place, a 20' Type A buffer shall be provided. In all other areas, a 20' Type B buffer shall be provided.

ZONING CONDITIONS

Additionally, the following conditions shall apply:

- A. A maximum of 160 residential units shall be permitted upon the property.
- B. A maximum of 11,000 square feet of non-residential uses shall be established on the property.
- C. No covenant shall be placed on the property which prohibits accessory apartment as a use.
- D. Outdoor storage shall not be permitted for non-residential uses.
- E. All townhouses and non-residential buildings shall provide solar conduit for the installation of rooftop

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solar panels.

- F. Signage or informational brochures shall be provided by any homeowner's association regarding the need to reduce pet waste and eliminate fertilizer near SCMs. The project shall install at least one (1) sign per SCM about not using fertilizer near an SCM drainage area to reduce pet waste and eliminate fertilizer near SCMs. The sign(s) shall be installed in locations that are publicly accessible, such as adjacent to amenity centers, sidewalks, greenways, or side paths.
- G. The project shall provide diverse and abundant pollinator sources and install pollinator-friendly flora within SCM Planting areas.
- H. The project shall include plantings within perimeter buffers and along streetscapes; the selected species shall be native species chosen from the Apex Design & Development Manual or approved by Planning staff.
- I. Deciduous shade trees shall be planted along southern sides of building elevations and the selected species shall be taken from the Apex Design & Development Manual or approved by Planning staff.
- J. Evergreen trees shall be planted along northern elevations of buildings and the selected species shall be taken from the Apex Design & Development Manual or approved by Planning staff.
- K. A minimum of three (3) native hardwood tree species shall be planted throughout the development.
- L. The project shall increase biodiversity within the amenity area and recreational areas within the development by: selecting and installing tree, shrub, and perennial species with special attention to providing diverse and abundant pollinator and bird food sources, including plants that bloom in succession from spring to fall. Subject to Condition K above, no single species shall constitute more than 20% of the selected plants for each landscaping type (trees, shrubs and perennials.)
- M. The project shall include landscaping that requires less irrigation and chemical use by planting warm season grasses and drought tolerant species for drought-resistance within perimeter buffers, SCMs, and along streets.
- N. The exterior lighting for all non-residential buildings, parking lots, and amenity areas will consist of entirely of LED fixtures. The project shall install light timers, motion sensors, or other smart lighting technology for all lighting within the parking lots and private amenity areas.
 - a. The project within the amenity area shall use full cutoff LED fixtures that have a maximum color temperature of 3000K for all exterior lighting located within parking lot, private amenity areas, and building mounted fixtures on non-residential buildings.
- O. A minimum of three (3) pet waste stations shall be installed within the development located around the SCMs, play lawns, and gathering areas.
- P. SCMs and their associated grading shall not be located within riparian stream buffers without the approval of a Town of Apex No Practical Alternatives (NPA) finding.
- Q. Of the permitted residential townhouse dwellings, at least five (5) restricted median-income affordable housing townhouse ownership units (Affordable Housing Units) shall be constructed on-site and sold at a mutually agreeable maximum affordable housing median-income ownership initial sales price (includes unit price and lot price) that is calculated based upon the one-hundred percent (100%) of the Raleigh, NC Metropolitan Statistical Area (MSA) Area Median Income (AMI) as most recently published by the U.S. Department of Housing and Urban Development (HUD). The Affordable Housing Units shall be occupied by low or median-income households earning no more than one-hundred percent (100%) of the Raleigh, NC MSA AMI, adjusted for family size as most recently published by HUD. A restrictive covenant (i.e. resale deed restriction) with a minimum affordability period of ten (10) years shall be recorded against each residential restricted median-income affordable housing townhouse ownership unit concurrently at the close of escrow upon the sale of the Affordable Housing Units to memorialize

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the affordable housing terms and conditions. The five (5) Affordable Housing Unit lots shall be identified on the Master Subdivision Final Plat, which may be amended from time to time. A restrictive covenant (i.e. affordable housing agreement) between the Town and Applicant shall be recorded against the five (5) Affordable Housing Unit lots prior to the issuance of a building permit for such lots to memorialize the affordable housing terms and conditions of the approved zoning condition. Final Affordable Housing Unit floor plan selection which includes the unit size and bedroom size will be at the discretion of the developer.

R. Where adjacent to existing residences, and where existing vegetation is not already in place, a 20' Type A buffer shall be provided. In all other areas, a 20' Type B buffer shall be provided.

Architectural Standards

The proposed development offers the following architectural controls to ensure a consistency of character throughout the development, while allowing for enough variety to create interest and avoid monotony. Changes to the exterior materials, roof, windows, doors, process, trim, etc. are allowable with administrative approval at the staff level. Further details shall be provided at the time of development plan submittal. The following conditions shall apply:

Townhouse:

- A. Vinyl siding is not permitted; however, vinyl windows, decorative elements and trim are permitted.
- B. The roofline cannot be a single mass; it must be broken up horizontally and vertically between every unit.
- C. Garage doors must have windows, decorative details, or carriage-style adornments on them.
- D. House entrances for units with front-facing single-car garages shall have a prominent covered porch/stoop area leading to the front door.
- E. The garage cannot protrude more than 1 foot from the front façade or front porch.
- F. Front facades shall have horizontal relief achieved using recesses and projections.
- G. 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.
- H. The rear and side elevations of the units that can be seen from the right-of-way shall have trim around the windows.
- I. 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:
 - Bay windows
 - Recessed windows
 - Decorative windows
 - Trim around the windows
 - Wrap around porch or side porch
- Two or more building materials
- Decorative brick or stone
- Decorative trim
- Decorative shakes
- Decorative air vents on gables
- Decorative cornice
- Column on gable
- Portico
- Balcony
- Dormer
- Decorative gable

Non-residential

Building orientation and hierarchy:

- 1. Buildings shall be arranged to define, connect, and activate pedestrian edges and public spaces.
- 2. Buildings shall be consistent in scale, massing, relationship to the street, and style.

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- 3. The buildings shall be placed to maintain a consistent street edge. The relationship of the building to the street edge shall emphasize pedestrian circulation. Pedestrian spaces such as sidewalk dining or shaded seating are encouraged. Whenever practical, required parking and open space shall be maintained in the rear or sides of a building.
- 4. Buildings shall have vertical proportions. Expanses of blank wall shall not exceed forty (40) feet in width without being interrupted with an architectural feature such as, but not limited to, a column, recess in or projection from the building façade. Permitted setbacks can be used to articulate bays of a building to break up its width. Architectural features such as, but not limited to, columns, piers, rooflines, and brick patterns can be used to divide and create vertical orientation on building facades.
- 5. The main entry shall be human scaled and emphasized through the use of features such as, but not limited to, columns, piers, windows, recessed entries, sheltering elements, rooflines, trim, color change, material change and masonry patterns. Recessed arcades, entries flush with the building face and small entries without adjacent windows shall be avoided.
- 6. Buildings on corners are to be treated as gateways with quality design.
- 7. Corner buildings shall match or exceed the height of adjacent buildings.
- 8. Corner buildings shall have two facades which maintain a relationship to each other although they do not need to be identical.
- 9. Service bays should be located in the rear of structures.
- 10. The orientation of drive thru- lanes, pick-up windows, and other utilitarian building functions should not be oriented toward or located adjacent the street. If drive-thru lanes must be located adjacent to a street, they shall be screened through the use of low walls and/or landscaping. Pick-up windows shall be de-emphasized through screening and/or architectural elements.

Façade elements:

- 11. Each façade shall have a rhythm that is repeated through the pattern of wall and openings. The building façade shall have an identifiable base, body, and cap with horizontal elements separating these components. The body of the building shall constitute a minimum of fifty (50%) percent of the total building height. Buildings shall not have blank side walls creating a false front appearance.
- 12. The street level of the facades shall provide human scaled entries including, but not limited to, recessed entries, sheltering elements and adjacent storefront windows. Facades shall incorporate a minimum of two (2) continuous details refined to the scale of twelve (12) inches or less within the first ten (10) foot of the building wall, measured vertically at street level. Recessed arcades, entries flush with the building face, and small entries without adjacent windows shall be avoided.

Windows:

- 13. Windows and storefront glazing shall be divided to be either square or vertical in proportion so that each section is taller than it is wide.
- 14. The highest percentage of glazing shall be provided at the street level. For buildings (where it is appropriate): (1) a minimum of fifty (50%) percent of the street level façade area shall be transparent or spandrel glass; and (2) second floors, where provided, shall have a minimum of thirty-five (35%) percent transparency or spandrel glass for the total façade area. Overall vertical building proportions shall be expressed in the window proportions. Expanses of vertical windows which give the overall appearance of horizontal massing shall be avoided.

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Roof elements:

- 15. Simple parapet roof edges with varying coping and cornice shall be used on most buildings. The roofline height shall vary from building to building as well as within buildings with wide street frontage.
- 16. Each building shall have more than one parapet height.
- 17. Roof features may include hip roofs or awnings with metal or shingle roofs.

Materials and colors:

- 18. Buildings shall be architecturally compatible by way of colors and use of materials.
- 19. Each building exterior shall have more than one material color.
- 20. The exterior materials shall include a combination of building materials. The primary (front) façade materials of the main buildings include:
 - Brick masonry
 - Decorative concrete block (either integrally colored or textured)
 - Stone accents
 - Aluminum storefronts with anodized or pre-finished colors.
 - EIFS cornices and parapet trim.
 - Precast concrete
- 21. Exterior materials that will not be allowed are as follows:
 - Vinyl siding
 - Painted, smooth faced concrete block (decorative blocks are acceptable)
 - Metal walls
- 22. EIFS or synthetic stucco shall not be used in the first four feet (4') above grade and shall be limited to only 25% of each building façade
- 23. Soffit and fascia materials may be EIFS with crown trim elements.

NATURAL RESOURCE AND ENVIRONMENTAL DATA

The project is located within the Beaver Creek Basin and the Cape Fear River Basin. The Town's Watershed Protection Overlay District Map shows the site is within the Primary Watershed Protection Overlay District and contains FEMA designated 100-year floodplain.

PARKING

Parking for the development shall meet the requirements of UDO Section 8.3.

PUBLIC FACILITIES:

The project's construction will consist of the extension of public facilities to serve the site. All public facilities and infrastructure shall comply with the Town of Apex Sewer and Water Master Plans and the Town of Apex Standards and Specifications.

STORMWATER MANAGEMENT:

Development shall meet all stormwater requirements listed in the UDO, including limiting the post-development stormwater flows to not exceed the pre-development rates. In addition, the post-development peak runoff rate shall be limited to the pre-development peak runoff rate for the 2-year, 24-hour, the 10-year, 24-hour and the 25-year, 24-hour storm events. The development shall meet all stormwater management requirements for quality and quantity treatment in accordance with Section

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6.1.7 of the UDO, such that post development peak runoff shall not exceed pre-development peak runoff rate for the 24-hour, the 10-year, 24-hour and the 25-year, 24-hour storm events.

APEX TRANSPORTATION PLAN/ACCESS and CIRCULATION:

The proposed PUD shall meet all Public Facilities requirements as set forth in UDO Section 2.3.4(F)(1)(f) and be designed according to sound engineering standards and shall comply with Town of Apex Sewer and Water Master Plan and the Town of Apex Standards and Specifications. Specifically, road and utility infrastructure shall be as follows:

General Roadway Infrastructure

Developer shall provide minimum frontage widening based on ½ of the ultimate cross section as shown on the adopted Transportation Plan in effect at time of Master Subdivision Plan submittal. The road network will promote connectivity wherever possible to adjacent neighborhoods and undeveloped property. Further, cul-de-sacs will be avoided except where environmental features make through streets unfeasible. Sidewalks will be provided on both sides of streets internal to the site as required by the UDO.

Refer to the concept plan of the PUD plan for proposed access points, stub street extensions, and planned vehicular connectivity. All access and circulation are conceptual and will be finalized at the time of Master Subdivision Plan review and approval.

Transportation Improvements

All proposed driveway access and improvements on state-maintained roadways are subject to NCDOT review and approval. Roadway improvements are subject to modification and final approval by the Town of Apex and NCDOT as part of the Master Subdivision Plan and Construction Document approval process. A Traffic Impact Analysis (TIA) has been performed as part of this PUD rezoning consistent with the Town's standards for the same. Based upon the TIA and staff review, the following traffic improvements are proposed for this development:

Old US 1 Highway

All development frontage improvements along Old US1 shall be provided based on a minimum 34' edge-to-edge roadway including two 11' travel lanes and 6' bike lanes on 110' right-of-way, planned for eventual widening to a 4-lane median-divided section. 5' sidewalk shall be provided along the development frontage 1' offset from the ultimate right-of-way.

A maximum of two (2) access points shall be proposed on Old US 1 Highway, to be located east of Friendship Road providing one (1) full-movement access and one (1) right-in/right-out access.

Old US 1 Hwy and Site Drive #1

- The Developer shall construct the southbound approach with one (1) ingress lane and one (1) egress lane striped as a right-in/right-out.
- The Developer shall provide stop-control for the southbound approach.
- At the time of constructing Site Drive #1 as a right-in/right-out access, Developer shall provide
 a westbound right-turn lane on Old US 1 Highway with of 50 feet of storage plus appropriate
 deceleration length and taper per NCDOT guidance and a 4' or greater concrete median
 divider along the centerline of Old US 1 Highway to prevent left turns.

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Old US 1 Hwy and Site Drive #2

At the time of constructing Site Drive 2 as a full-movement access, developer shall provide a
southbound approach with two egress lanes including an exclusive left turn lane and an
exclusive right turn lane with 50 feet of storage and appropriate deceleration length and taper
for a 25 mph design speed. In addition, developer shall provide an eastbound left turn lane
on Old US 1 with 50 feet of storage plus appropriate deceleration length and taper per NCDOT
guidance.

Requested by NCDOT

Old US Hwy 1 and Site Drive 2

If sufficient right-of-way is available or obtained from adjacent property owners, the
Developer shall construct an exclusive westbound right-turn lane on Old US 1 Hwy with a
minimum of 50 feet of storage with appropriate deceleration and taper length per NCDOT
guidance.

WAYFINDING IMPROVEMENTS

Wayfinding measures at the site shall be provided to facilitate the movement of vehicles and pedestrians to and within the development.

WATER AND SANITARY SEWER

All development within the project shall be served by the Town of Apex water and sanitary sewer facilities. The utility design will be finalized at the time of development plan review and approval upon available facilities adjacent to the site at that time. A conceptual utility plan is included in the PUD plan for reference. All utility infrastructure shall meet current Town water and sewer master plans.

OTHER UTILITIES

Electricity will be provided by Apex Electric. Phone, cable, and gas will be provided by the developer and shall meet the Town of Apex standards as outlined in the UDO.

ENVIROMENTAL ADVISORY BOARD:

The Apex Environmental Advisory Board (EAB) held a pre-application meeting for this rezoning on November 18, 2021. The zoning conditions suggested by the EAB are listed below along with the applicant's response to each condition.

EAB Suggested Condition	Applicant's Response
 Install signage near environmental sensitive areas in order to: Reduce pet waste near SCM drainage areas. Eliminate fertilizer near SCM drainage areas. 	Added
 Preserve tree canopy and prioritize medium to large, healthy, desirable species. Preserve existing trees (percentage-based). o Replace canopy (percentage- or DBH size-based) where there is sufficient space. 	Not added; Applicant unaware of what is on site and there is a buffered stream that will be protected with perimeter buffers.
 Plant trees as designed for efficiency. Plant deciduous shade trees on southern side of buildings. Plant evergreen trees as a windbreak on northern side of buildings. 	Added

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EA	B Suggested Condition	Applicant's Response
•	Increase biodiversity.	Added
	O Plant pollinator-friendly flora.	
	 Plant native flora (Refer to the Apex Design & Development Manual for approved native species). 	
•	Implement green infrastructure.	Not added
•	Provide diverse and abundant pollinator and bird food sources	Added
	(e.g. nectar, pollen, and berries from blooming plants) that bloom	Added
	in succession from spring to fall.	
•	Include landscaping that requires less irrigation and chemical use.	Added
	 Plant warm season grasses for drought-resistance. 	
•	Increase the number of native hardwood tree species planted to 3,	Added
	preferably 4.	
•	Install pet waste stations in neighborhoods	Added
•	Include solar conduit in building design	Added
•	Incorporate natural lighting techniques into building design.	Not added; Natural lighting techniques are incorporated into every building design but to identify those features at zoning is very difficult
•	Include International Dark Sky Association compliance standards.	Added
	Outdoor lighting shall be shielded in a way that focuses	
	lighting to the ground.	
	 Lighting that minimizes the emission of blue light to reduce glare shall be used. 	
	 Lighting with a color temperature of 3000K or less shall be 	
	used for outside installations.	
•	All rooftops be designed to support the additional loads from	Not added; Applicant working on
	solar PV installations. (2.5 pounds per sq. ft.).	affordability option for the site so cannot commit
•	Install during construction solar PV systems of minimum 4 kW on	Not added; Applicant working on
	thirty housing units (20% of housing units).	affordability option for the site so
	Install a minimum of 10 kW solar on commercial building.	cannot commit Not added; Applicant
	mistan a minimum of 10 kw solar on commercial bullung.	Working on affordability option for
		the site so cannot commit
•	Water Quality	Added
	 Increase riparian buffer widths from surface waters in 	
	environmentally sensitive areas.	
	 Add a zoning condition which minimizes tree clearing, SCM, 	
	or infrastructure in either zone of the riparian buffer, except	
	as necessary for the installation of Town of Apex utilities.	
	 Install signage near environmental sensitive areas in order to: 	
	Reduce pet waste near SCM drainage areas.Eliminate fertilizer near SCM drainage areas	
-	Planting and Landscaping	Not added; The only non-
_		residential to residential buffer is
		1



EAB Suggested Condition	Applicant's Response	
 Increase perimeter buffer requirements, especially in transitional areas (nonresidential to residential areas) 	located internal to the site. The buffer would be over an existing stream buffer that is being used for preservation and buffering	
 Lighting Efficiency Include energy efficient lighting in building design. Lower maximum foot-candles outside of buildings. Install timers or light sensors or smart lighting technology. 	Added	

PARKS, RECREATION, AND CULTURAL RESOURCES ADVISORY COMMISSION:

Sears Property PUD #21CZ31 was reviewed at the February 23, 2022 PRCR Advisory Commission. The Commission unanimously recommended a fee-in-lieu of dedication for a maximum of 160 Single-Family Attached units. Land dedication was not recommended as this property is located in very near proximity to the Apex Nature Park, the future Pleasant Park, and Olive Farm Park(s). The current 2022 fee rate per unit is \$2,528.25.

Per Article 14 of the UDO, any credit for greenway construction against fees requires the approval of construction plans, contingent upon approval of an engineer's estimate of probable cost for greenway construction

PLANNING BOARD RECOMMENDATION:

The Planning Board held a Public Hearing on May 9, 2022 and unanimously recommended approval with the following additional condition offered by the applicant: "Where adjacent to existing residences, and where existing vegetation is not already in place, a 20' Type A buffer shall be provided. In all other areas, a 20' Type B buffer shall be provided."

PLANNING STAFF RECOMMENDATION:

Planning staff recommends approval of rezoning #21CZ31 Sears Property PUD with conditions as proposed by the applicant.

ANALYSIS STATEMENT OF THE REASONABLENESS OF THE PROPOSED REZONING:

This Statement will address consistency with the Town's comprehensive and other applicable plans, reasonableness, and effect on public interest:

The 2045 Land Use Map designates the site as Medium Density Residential/Office Employment. The proposed PUD is consistent with that land use classification. The proposed rezoning includes a mix of residential uses and commercial uses.

Approval of the rezoning is reasonable and in the public interest because it will provide a transition between lower and higher residential densities, while providing non-residential development opportunities along Old US 1 Highway. The proposed rezoning provides additional environmental conditions and provides an affordable housing option consistent with the Affordable Housing Plan.

PLANNED UNIT DEVELOPMENT DISTRICT AND CONDITIONAL ZONING STANDARDS: Standards

In return for greater flexibility in site design requirements, Planned Development (PD) Districts are expected to deliver exceptional quality community designs that preserve critical environmental resources;

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provide high quality community amenities; incorporate creative design in the layout of buildings, Resource Conservation Area and circulation; ensure compatibility with surrounding land uses and neighborhood character; provide high quality architecture; and provide greater efficiency in the layout and provision of roads, utilities, and other infrastructure. The Planned Development (PD) Districts shall not be used as a means of circumventing the Town's adopted land development regulations for routine developments.

- 1) Planned Unit Development (PUD-CZ) District
 In approving a Planned Development (PD) Zoning District designation for a PUD-CZ, the Town
 Council shall find the PUD-CZ district designation and PD Plan for PUD-CZ demonstrates compliance
 with the following standards:
 - a) Development parameters
 - (i) The uses proposed to be developed in the PD Plan for PUD-CZ are those uses permitted in Sec. 4.2.2 *Use Table*.
 - (ii) The uses proposed in the PD Plan for PUD-CZ can be entirely residential, entirely non-residential, or a mix of residential and non-residential uses, provided a minimum percentage of non-residential land area is included in certain mixed use areas as specified on the 2030 Land Use Map. The location of uses proposed by the PUD-CZ must be shown in the PD Plan with a maximum density for each type of residential use and a maximum square footage for each type of non-residential use.
 - (iii) The dimensional standards in Sec. 5.1.3 *Table of Intensity and Dimensional Standards, Planned Development Districts* may be varied in the PD Plan for PUD-CZ. The PUD-CZ shall demonstrate compliance with all other dimensional standards of the UDO, North Carolina Building Code, and North Carolina Fire Code.
 - (iv) The development proposed in the PD Plan for PUD-CZ encourages cluster and compact development to the greatest extent possible that is interrelated and linked by pedestrian ways, bikeways and other transportation systems. At a minimum, the PD Plan must show sidewalk improvements as required by the Apex Transportation Plan and the *Town of Apex Standard Specifications and Standard Details*, and greenway improvements as required by the Town of Apex Parks, Recreation, Greenways, and Open Space Plan and the Apex Transportation Plan. In addition, sidewalks shall be provided on both sides of all streets for single-family detached homes.
 - v) The design of development in the PD Plan for PUD-CZ results in land use patterns that promote and expand opportunities for walkability, connectivity, public transportation, and an efficient compact network of streets. Cul-de-sacs shall be avoided unless the design of the subdivision and the existing or proposed street system in the surrounding area indicate that a through street is not essential in the location of the proposed cul-de-sac, or where sensitive environmental areas such as streams, floodplains, and wetlands would be substantially disturbed by making road connections.
 - (vi) The development proposed in the PD Plan for PUD-CZ is compatible with the character of surrounding land uses and maintains and enhances the value of surrounding properties.

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- (vii) The development proposed in the PD Plan for PUD-CZ has architectural and design standards that are exceptional and provide higher quality than routine developments. All residential uses proposed in a PD Plan for PUD-CZ shall provide architectural elevations representative of the residential structures to be built to ensure the Standards of this Section are met.
- b) Off-street parking and loading. The PD Plan for PUD-CZ shall demonstrate compliance with the standards of Sec. 8.3 Off-Street Parking and Loading, except that variations from these standards may be permitted if a comprehensive parking and loading plan for the PUD-CZ is submitted as part of the PD Plan that is determined to be suitable for the PUD-CZ, and generally consistent with the intent and purpose of the off-street parking and loading standards.
- c) RCA. The PD Plan for PUD-CZ shall demonstrate compliance with Sec. 8.1.2 Resource Conservation Area, except that the percentage of RCA required under Sec. 8.1.2 may be reduced by the Town Council by no more than ten percent (10%) provided that the PD Plan for PUD-CZ includes one or more of the following:
 - (i) A non-residential component; or
 - (ii) An overall density of 7 residential units per acre or more; or
 - (iii) Environmental measures including but not limited to the following:
 - (a) The installation of a solar photovoltaic (PV) system on a certain number or percentage of single-family or townhouse lots or on a certain number or percentage of multifamily, mixed-use, or nonresidential buildings. All required solar installation shall be completed or under construction prior to 90% of the building permits being issued for the approved number of lots or buildings. For single-family or townhouse installations, the lots on which these homes are located shall be identified on the Master Subdivision Plat, which may be amended;
 - (b) The installation of a geothermal system for a certain number or percentage of units within the development; or
 - (c) Energy efficiency standards that exceed minimum Building Code requirements (i.e. SEER rating for HVAC).
- d) Landscaping. The PD Plan for PUD-CZ shall demonstrate compliance with the standards of Sec. 8.2 Landscaping, Buffering and Screening, except that variations from these standards may be permitted where it is demonstrated that the proposed landscaping sufficiently buffers uses from each other, ensures compatibility with land uses on surrounding properties, creates attractive streetscapes and parking areas and is consistent with the character of the area. In no case shall a buffer be less than one half of the width required by Sec. 8.2 or 10 feet in width, whichever is greater.
- e) Signs. Signage in the PD Plan for PUD-CZ shall demonstrate compliance with Sec. 8.7 Signs, except that the standards can be varied if a master signage plan is submitted for review and approval concurrent with the PD plan and is determined by the Town Council to be suitable

Rezoning #21CZ31 Sears Property PUD

May 24, 2022 Town Council Meeting



for the PUD-CZ and generally consistent with the intent and purpose of the sign standards of the UDO. The master signage plan shall have design standards that are exceptional and provide for higher quality signs than those in routine developments and shall comply with Sec. 8.7.2 *Prohibited Signs*.

- f) Public facilities. The improvements standards and guarantees applicable to the public facilities that will serve the site shall comply with Article 7: Subdivision and Article 14: Parks, Recreation, Greenways, and Open Space.
 - (i) The PD Plan for PUD-CZ demonstrates a safe and adequate on-site transportation circulation system. The on-site transportation circulation system shall be integrated with the off-site transportation circulation system of the Town. The PD Plan for PUD-CZ shall be consistent with the Apex Transportation Plan and the *Town of Apex Standard Specifications and Standard Details* and show required right-of-way widths and road sections. A Traffic Impact Analysis (TIA) shall be required per Sec. 13.19.
 - (ii) The PD Plan for PUD-CZ demonstrates a safe and adequate on-site system of potable water and wastewater lines that can accommodate the proposed development, and are efficiently integrated into off-site potable water and wastewater public improvement plans. The PD Plan shall include a proposed water and wastewater plan.
 - (iii) Adequate off-site facilities for potable water supply, sewage disposal, solid waste disposal, electrical supply, fire protection and roads shall be planned and programmed for the development proposed in the PD Plan for PUD-CZ, and the development is conveniently located in relation to schools and police protection services.
 - (iv) The PD Plan shall demonstrate compliance with the parks and recreation requirements of Sec. Article 14: *Parks, Recreation, Greenways, and Open Space* and Sec. 7.3.1 *Privately-owned Play Lawns* if there is a residential component in the PUD-CZ.
- g) Natural resource and environmental protection. The PD Plan for PUD-CZ demonstrates compliance with the current regulatory standards of this Ordinance related to natural resource and environmental protection in Sec. 6.1 Watershed Protection Overlay District, Sec. 6.2 Flood Damage Prevention Overlay District, and Sec. 8.1 Resource Conservation.
- h) Storm water management. The PD Plan shall demonstrate that the post-development rate of on-site storm water discharge from the entire site shall not exceed pre-development levels in accordance with Sec. 6.1.7 of the UDO.
- i) Phasing. The PD Plan for PUD-CZ shall include a phasing plan for the development. If development of the PUD-CZ is proposed to occur in more than one phase, then guarantees shall be provided that project improvements and amenities that are necessary and desirable for residents of the project, or that are of benefit to the Town, are constructed with the first phase of the project, or, if this is not possible, then as early in the project as is technically feasible.
- j) Consistency with 2045 Land Use Map. The PD Plan for PUD-CZ demonstrates consistency with the goals and policies established in the Town's 2045 Land Use.

Rezoning #21CZ31 Sears Property PUD

May 24, 2022 Town Council Meeting



k) Complies with the UDO. The PD Plan for PUD-CZ demonstrates compliance with all other relevant portions of the UDO.

Legislative Considerations

The Town Council shall find the PUD-CZ designation demonstrates compliance with the following standards. Sec. 2.3.3.F:

The applicant shall propose site-specific standards and conditions that take into account the following considerations, which are considerations that are relevant to the legislative determination of whether or not the proposed conditional zoning district rezoning request is in the public interest. These considerations do not exclude the legislative consideration of any other factor that is relevant to the public interest.

- 1) Consistency with 2045 Land Use Map. The proposed Conditional Zoning (CZ) District use's appropriateness for its proposed location and consistency with the purposes, goals, objectives, and policies of the 2045 Land Use Map.
- 2) Compatibility. The proposed Conditional Zoning (CZ) District use's appropriateness for its proposed location and compatibility with the character of surrounding land uses.
- 3) Zoning district supplemental standards. The proposed Conditional Zoning (CZ) District use's compliance with Sec. 4.4 Supplemental Standards, if applicable.
- 4) Design minimizes adverse impact. The design of the proposed Conditional Zoning (CZ) District use's minimization of adverse effects, including visual impact of the proposed use on adjacent lands; and avoidance of significant adverse impacts on surrounding lands regarding trash, traffic, service delivery, parking and loading, odors, noise, glare, and vibration and not create a nuisance.
- 5) Design minimizes environmental impact. The proposed Conditional Zoning District use's minimization of environmental impacts and protection from significant deterioration of water and air resources, wildlife habitat, scenic resources, and other natural resources.
- 6) Impact on public facilities. The proposed Conditional Zoning (CZ) District use's avoidance of having adverse impacts on public facilities and services, including roads, potable water and wastewater facilities, parks, schools, police, fire and EMS facilities.
- 7) Health, safety, and welfare. The proposed Conditional Zoning (CZ) District use's effect on the health, safety, or welfare of the residents of the Town or its ETJ.
- 8) Detrimental to adjacent properties. Whether the proposed Conditional Zoning (CZ) District use is substantially detrimental to adjacent properties.
- 9) Not constitute nuisance or hazard. Whether the proposed Conditional Zoning (CZ) District use constitutes a nuisance or hazard due to traffic impact or noise, or because of the number of persons who will be using the Conditional Zoning (CZ) District use.
- 10) Other relevant standards of this Ordinance. Whether the proposed Conditional Zoning (CZ) District use complies with all standards imposed on it by all other applicable provisions of this Ordinance for use, layout, and general development characteristics.



PLANNED	UNIT DEVELOPMENT APPLICATION					
	ent is a public record under the North Carolina Public	Records Ac	t and may be	published on	the Town's webs	site or disclosed to
third parties Application			Submittal I	Date:	12/1/21	
Fee Paid	\$	_	Check #		12/1/21	
DETITION	TO AMEND THE OFFICIAL ZONING DISTRIC	TNAD				
	TO AMEND THE OFFICIAL ZONING DISTRIC	IIIVIAP				
Project Na	0.0.0400 014110 411:4					
Address(es	-					
PIN(s))731-10-7868; 0731-10-70 <u></u>	55				
_						26.218
Current Zo			osed Zoning	· —	D-CZ	
Current 20	45 LUM Designation: Medium D	ensity	/ & Offi	ce/Em	ployment	<u> </u>
Is the prop	osed rezoning consistent with the 2045 LUM	Classificat	tion(s)?	Yes \square	No	
If any port	cion of the project is shown as mixed use (3 o	r more str	ipes on the	2045 Land	Use Map) prov	ide the following:
Ar	rea classified as mixed use:			Acreage:	N/A	
	rea proposed as non-residential development	·•		Acreage:		
	ercent of mixed use area proposed as non-res			Percent:		
	·	siueritiai.		reiteiit.		
Applicant I	Information					
Name:	Beazer Homes - Matt Ch	ristens	sen			
Address:	801 Corporate Center Dr	ive - S	Suite 33	30		
City:	Raleigh	State:	NC		Zip:	27607
Phone:	(919) 995-5607	E-mail:	matt.c	hrister	nsen@be	eazer.com
Owner Info	ormation					
Name:	Brian Sears, Belinda Camp, The Pleasant Pl	ains Bapti	st Church of	f Apex, NC	& Apex Lodge	No 584, A.F. & A.M.
Address:	2804 Holland Road		Robert	Larry Se	ars (2108 (Old US 1 Hwy)
City:	Apex, NC 27502	State:	Apex,	NC 27	7502 Zip:	
Phone:		E-mail:			·	
Agent Info	rmation					
Name:	Peak Engineering & Desi	gn. Pl	LLC - a	ttn: Je	ff Roach	, P.E.
Address:	1125 Apex Peakway	,				,
Addi C33.	Anay		NC			27502

City: Apex State: NC Zip: 27502

Phone: (919) 439-0100 E-mail: jroach@peakengineering.com

Other contacts: dwoods@peakengineering.com

Jason Barron - jbarron@morningstarlawgroup.com

PLANNED UNIT DEVELOPMENT APPLICATION

Application #:	210231	Submittal Date:	12/1/21
1-1			1//1//

PLANNED UNIT DEVELOPMENT DISTRICT STANDARDS:

In return for greater flexibility in site design requirements, Planned Development (PD) Districts are expected to deliver exceptional quality community designs that preserve critical environmental resources; provide high quality community amenities; incorporate creative design in the layout of buildings, Resource Conservation Area and circulation; ensure compatibility with surrounding land uses and neighborhood character; provide high quality architecture; and provide greater efficiency in the layout and provision of roads, utilities, and other infrastructure. The Planned Development (PD) Districts shall not be used as a means of circumventing the Town's adopted land development regulations for routine developments. The PD text and plan should demonstrate how the standards of Sec. 2.3.4.F are met be the proposed rezoning.

LEGISLATIVE CONSIDERATIONS - CONDITIONAL ZONING

The applicant shall propose site-specific standards and conditions that take into account the following considerations, which are considerations that are relevant to the legislative determination of whether or not the proposed conditional zoning district rezoning request is in the public interest. These considerations do not exclude the legislative consideration of any other factor that is relevant to the public interest. Use additional pages as needed.

1) Consistency with 2045 Land Use Map. The proposed Conditional Zoning (CZ) District use's appropriateness for its proposed location and consistency with the purposes, goals, objectives, and policies of the 2045 Land Use Map.

The 2045 LUM designation for the property is Medium Density Residential and Office/Employment. The proposed zoning would facilitate the development of residential and non-residential uses consistent with the guidance in the Comp Plan for properties with these land use designations.

2) Compatibility. The proposed Conditional Zoning (CZ) District use's appropriateness for its proposed location and compatibility with the character of surrounding land uses.

The proposed rezoning is adjacent to residential properties to the north, east, and west and fronting along Old US 1 Highway to the south. The rezoning will enhance residential opportunities while also providing a complimentary non-residential section along the major thoroughfare that is Old US 1 Highway.

3) Zoning district supplemental standards. The proposed Conditional Zoning (CZ) District use's compliance with Sec 4.4 *Supplemental Standards*, if applicable.

New development on the site will comply with supplemental use standards to t	he
extent such standards are applicable under UDO Section 4.4.	

PETITION PROCESS INFORMATION

4) Design minimizes adverse impact. The design of the proposed Conditional Zoning (CZ) District use's minimization of adverse effects, including visual impact of the proposed use on adjacent lands; and avoidance of significant adverse impacts on surrounding lands regarding trash, traffic, service delivery, parking and loading, odors, noise, glare, and vibration and not create a nuisance.

The project will develop in a manner to limit impacts on surrounding properties. The design contemplates stub streets to adjacent property required by the UDO for future extension of services while avoiding adverse impacts post-construction. Design standards provide visual blocks to limit temp disruptions due to construction.

5) Design minimizes environmental impact. The proposed Conditional Zoning District use's minimization of environmental impacts and protection from significant deterioration of water and air resources, wildlife habitat, scenic resources, and other natural resources.

The development will design the site infrastructure in a manner that will minimize and avoid environmentally sensitive areas to the extent practical. This includes protection of existing wetlands, stream buffers, and perimeter vegetative buffers to minimize the impact on surrounding property owners.

6) Impact on public facilities. The proposed Conditional Zoning (CZ) District use's avoidance of having adverse impacts on public facilities and services, including roads, potable water and wastewater facilities, parks, schools, police, fire and EMS facilities.

The project has proposed significant roadway improvements to mitigate traffic concerns; will extend public water and sewer per Town standards to the site; and only improve public service opportunities in a currently under-served portion of the Apex ETJ.

7) Health, safety, and welfare. The proposed Conditional Zoning (CZ) District use's effect on the health, safety, or welfare of the residents of the Town or its ETJ.

The proposed zoning is consistent with the Town's long-range plans for development in this area. Existing and planned service extensions for the area which was bypassed by development in the past will improve response times to this property by Apex services (Police, Fire, EMS, trash and public utilities) providing added safety for residents.

8) Detrimental to adjacent properties. Whether the proposed Conditional Zoning (CZ) District use is substantially detrimental to adjacent properties.

The residential component of the project adjacent to other residential properties is what was expected within the framework of the 2045 LUM. The proposed buffers, preservation areas, and uses within the non-residential component are in keeping with the context of the area and will not be detrimental to existing properties.

PETITION PROCESS INFORMATION

9) Not constitute nuisance or hazard. Whether the proposed Conditional Zoning (CZ) District use constitutes a nuisance or hazard due to traffic impact or noise, or because of the number of persons who will be using the Conditional Zoning (CZ) District use.

The proposed rezoning will facilitate the residential and small non-residential construction on the property in a manner to mitigate possible impacts to surrouding properties through sound engineering and design. The site will not create a nuisance for existing or future residents or customers of the non-residential section.

10) Other relevant standards of this Ordinance. Whether the proposed Conditional Zoning (CZ) District use complies with all standards imposed on it by all other applicable provisions of this Ordinance for use, layout, and general development characteristics.

The project is proposed as a PUD-CZ and has offered various zoning conditions related to buffers, environmental protection, architectural guidelines, roadway improvements, and other features to comply or exceed current UDO standards.

DEVELOPMENT NAME APPROVAL APPLICATION

Application #:	21CZ31	Submittal Date:	12/1/21

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.*

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*, Hills	Crossing(s), Plaza, Station, Village(s)

^{*}excludes names with Green Level

^{*}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.

DEVELOPMENT NAME APPROVAL APPLICATION

Application #:	21CZ31	Submittal	12/1/21 Date:
Proposed Subdivision	on/Development Informa	tion	
Description of locati	on: North of Old US 1 H	ighway, west of Winding	g Creek Road
Nearest intersecting	roads: Old US 1 Highw	ay and Winding Creek I	Road
Wake County PIN(s)	. 0731-10-7868 & 0731-1	10-7055	
Township: Buckho	rn		
Contact Information		DILC attra laff Dage	Ja.
	eak Engineering & Design	N1/A	
4405.4	19) 439-0100	Fax number: N/A	
	x Peakway, Apex, NC 275		
E-mail address: J ^{ro}	ach@peakengineering.co		
Owner: Brian Sea	rs, Belinda Camp, The Pl	easant Plains Baptist Cl	nurch of Apex, NC, Inc., & Apex Lodge No. 58
Phone number:		Fax number:	
Address: 2804 Holl	and Road Apex, NC		2108 Old US 1 Highway Apex, NC
E-mail address:			
Proposed Subdivision	on/Development Name		
1 st Choice: Towne	s at Pleasant Park	(name withdrawn	to be formally named at MSP)
2 nd Choice <i>(Optional</i>) :		
Town of Apex Staff	Approval:		
Town of Apex Plann	ing Department Staff		Date

TOWN OF APEX UTILITIES OFFER AND AGREEMENT

Applic	ation #:	21CZ31	Submittal Date:	12/1/21
		73 P.O. Box	own of Apex Hunter Street 250 Apex, NC 27502 19-249-3400 LINA CUSTOMER SELECTION	AGREEMENT
		Townes at Pleasant Park	Sears Property PUI)
		(th	e "Premises")	
	ept the Town n.	's offer, please fill in the blanks on tl	nis form and sign and we wi	lescribed in this Offer & Agreement. If II have an Agreement once signed by by irrevocably chooses and selects the
				manent service to the Premises will be
				nall be subject to, and in accordance ures and the Code of Ordinances of the
the requ	ested servic	·	dersigned signifies that he o	e action and expend funds to provide r she has the authority to select the s identified above.
		nal terms and conditions to this Agre		endix 1. If no appendix is attached this
	Acceptance	of this Agreement by the Town cons	titutes a binding contract to	purchase and sell electric power.
	Please note for the Prem		tatute §160A-332, you may	be entitled to choose another electric
		tance of this Agreement, the Town o es and looks forward to working wit		sion will be pleased to provide electric
ACCEPTE	ED:			
CUSTO	MER: Be	eazer Homes, LLC	TOWN OF APEX	
BY:	Ja	son Vickers Authorized Agent	BY:	Authorized Agent
D.A.T.E.	2-10-20			Authorized Agent
DATE:	2,10-20	/66	DATE:	

AGENT	AUTHORIZAT	ION FORM		
Applica	ation #:	21CZ31	Submittal Date:	12/1/21
Robert L	arry Sears		is the owner* of the prope	rty for which the attached
applicat	ion is being su	bmitted:	_	
	Land Use Ar	mendment		
V	a	or Conditional Zoning and Planno authorization includes express co Agent which will apply if the appl	nsent to zoning conditions th	
	Site Plan			
7	Subdivision			
	Variance		<u> </u>	
	Other:			
The prop	perty address i	is: 2108 Old US 1 Highway		
The age	nt for this proj	ect is: Peak Engineering & Des	sign, PLLC	
	☐ I am the d	owner of the property and will b	e acting as my own agent	
Agent N	ame:	Jeff Roach, P.E Peak Engin	eering & Design, PLLC	
Address	:	1125 Apex Peakway, Apex, N	C 27502	
Telepho	ne Number:	(919) 439-0100		
E-Mail A	ddress:	jroach@peakengineering.com		
		Signature(s) of Owner(s)* Robert Larr	y Sears Type or print name	
			Type or print name	e Date

Attach additional sheets if there are additional owners.

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.

^{*}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.

Ap	plication #: 21CZ31	Submittal Date: 12/1/21
	undersigned, Robert Larry Sears ars or affirms as follows:	(the "Affiant") first being duly sworn, hereby
1.	owner, or is the authorized a 2108 Old US 1 Highway	e and authorized to make this Affidavit. The Affiant is the sole gent of all owners, of the property located at and legally described in Exhibit "A" attached hereto and
	incorporated herein (the "Property").	
2.	This Affidavit of Ownership is made for the the Town of Apex.	ne purpose of filing an application for development approval with
3.		affiant acquired ownership by deed, dated $\frac{1/3/75}{}$ er of Deeds Office on $\frac{1/28/75}{}$ in Book $\frac{2374}{}$ Page
4.		e owner(s) of the Property, Affiant possesses documentationing the Affiant the authority to apply for development approval
5.	in interest have been in sole and undist ownership. Since taking possession of Affiant's ownership or right to possession claim or action has been brought against acting as an authorized agent for ownership.	erty, from the time Affiant was deeded the Property on I sole ownership of the Property. Affiant or Affiant's predecessors curbed possession and use of the property during the period of the Property on 1/3/75 no one has questioned in nor demanded any rents or profits. To Affiant's knowledge, not affiant (if Affiant is the owner), or against owner(s) (if Affiant is (s)), which questions title or right to possession of the property, ainst Affiant or owner(s) in court regarding possession of the
		Walent very Sears (seal)
		Robert Larry Sears
		Type or print name
	E OF NORTH CAROLINA NTY OF <u>NAME</u>	
l, th	e undersigned, a Notary Public in and	for the County of <u>WAYE</u> , hereby certify that
OBER	T LAKEM SEARS , Affiant, personally	y known to me or known to me by said Affiant's presentation of
said	Affiant's	personally appeared before me this day and acknowledged the
due a	and voluntary execution of the foregoing Aff	îidavit.
		James M. Robet



Bohler Engineering NC, PLLC 4130 Parklake Avenue, Suite 310 Raleigh, NC 27612 919.578.9000 Page 1 of 1

Date: November 29, 2021

Legal Description of a
2.365 Acre
Property of Robert Sears
PIN: 0731-10-7055
DB 2374, PG 459
Apex, NC

Subject property being located in Wake county, North Carolina:

BEGINNING at an iron pipe found, said iron pipe being located along the northerly right-of-way of Old US Highway 1, thence with the northerly right-of-way of Old US Highway 1, S 71° 10′ 58" W 574.48' to an iron pipe found, said iron pipe also being the southeastern corner of the Now or Formerly Vicky & Ching Lin Property;

Thence leaving the northerly right-of-way of Old US Highway 1, and with the easterly line of the Now or Formerly Vicky & Ching Lin Property, N 06° 09' 06" E 197.90' to an iron pipe found; Thence leaving the easterly line of the Now or Formerly Vicky & Ching Lin Property, N 71° 11' 17" E 574.28' to an iron pipe found;

Thence S 06° 06' 21" W 197.77' to an iron pipe found, said iron pipe being along the northerly right-of-way of Old US Highway 1 and also being THE POINT AND PLACE OF BEGINNING and containing 103,034 square feet or 2.365 acres, more or less.

The property described hereon is subject to all easements, rights-of-way, and restrictions of record.



AGEN	IT A UTHORIZAT	TION FORM		
Applic	cation #:	21CZ31	Submittal Date:	12/1/21
Apex Lo	Apex Lodge No. 584, A.F. & A.M.		is the owner* of the proper	ty for which the attached
applica	ntion is being su	ubmitted:		
	Land Use Aı	mendment		
7	ā		ned Development rezoning appl consent to zoning conditions tha plication is approved.	· ·
	Site Plan			
7	Subdivision			
	Variance			
	Other:	·		
The pro	operty address	is: 0 Old US 1 Highway		===
The age	ent for this proj	ject is: Peak Engineering & D	esign, PLLC	
	☐ I am the	owner of the property and will	be acting as my own agent	
Agent I	Name:	Jeff Roach, P.E Peak Eng	ineering & Design, PLLC	
Addres	s:	1125 Apex Peakway, Apex,	NC 27502	
Telepho	one N umber:	(919) 439-0100		
E-Mail	Address:	jroach@peakengineering.co	m	
		Signature(s) of Owner(s)* PAUL MA	DRITCH Type or print name	
			Type or print name	Date

Attach additional sheets if there are additional owners.

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.

^{*}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.

AF	FIDAVIT OF O	WNERSHIP		
Ар	plication #:	21CZ31	Submittal Date:	12/1/21
	undersigned, rs or affirms a	Apex Lodge No. 584, A.F. & A.M.	(the "Affiant") firs	t being duly sworn, hereby
1.	owner, o	over eighteen (18) years of age a or is the authorized agen ighway ed herein (the "Property").	nt of all owners, of t	
2.	•	vit of Ownership is made for the p	urpose of filing an application fo	or development approval with
3.		s the owner of the Property, Affia led in the Wake County Register o	· · ·	
4.	indicating	s the authorized agent of the o the agency relationship granting to of the owner(s).		
5.	in interest ownership Affiant's or claim or ac acting as a	is the owner of the Property Affiant has claimed sol have been in sole and undisturb. Since taking possession of the wnership or right to possession notion has been brought against Affin authorized agent for owner(s)), claim or action pending against	e ownership of the Property. Afted possession and use of the property on 6/11/21 or demanded any rents or profit fiant (if Affiant is the owner), or which questions title or right to	fiant or Affiant's predecessors property during the period of, no one has questioned its. To Affiant's knowledge, no against owner(s) (if Affiant is o possession of the property,
	This the	29 day of <u>N</u> <i>V V</i>		(seal)
			- PAUL MAJAIT	Type or print name
	E OF NORTH (NTY OF <u>しんと</u>	A CONTRACTOR OF THE CONTRACTOR		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
_	4	d, a Notary Public in and for		-
	_	vars Litense pers		
due a	nd voluntary	execution of the foregoing Affiday	⁄it.	
	NC NC	AS F. COLHOUN TARY PUBLIC E COUNTY, NC	Notary Public State of North Carolina My Commission Expires:	1 Thomas F. Colhour

[NOTARY SEAL]

PIN 0731-10-7868 Affidavit of Ownership: Exhibit A – Legal Description 21CZ31 Application #: Submittal Date: Insert legal description below. Lot 4R, PB 2019, PG 1919 See attached legal description

AGEN	T AUTHORIZAT	TION FORM		
Application #:		21CZ31	Submittal Date:	12/1/21
The Ple	asant Plains Ba	aptist Church of Apex, NC, Inc.	is the owner* of the prope	erty for which the attached
applica	tion is being su	ubmitted:	_	
	Land Use A	mendment		
V	ā	For Conditional Zoning and Planne authorization includes express co Agent which will apply if the appli	nsent to zoning conditions th	· · · · · · · · · · · · · · · · · · ·
	Site Plan			
V	Subdivision			
	Variance			
	Other:			
The pro	perty address	is: 0 Old US 1 Highway		
The age	ent for this proj	ject is: Peak Engineering & Des	sign, PLLC	
	☐ I am the	owner of the property and will be	e acting as my own agent	
Agent N	lame:	Jeff Roach, P.E Peak Engine	eering & Design, PLLC	
Address	s:	1125 Apex Peakway, Apex, No	C 27502	
Telepho	one Number:	(919) 439-0100		
E-Mail A	Address:	jroach@peakengineering.com		
		Signature(s) of Owner(s)* Jonathan David C	Hey Type or print nam	e Date
			Type or print nam	e Date

Attach additional sheets if there are additional owners.

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.

^{*}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.

AF	FIDAVIT OF OWNERSHIP			
Арр	plication #:	21CZ31	Submittal Date:	12/1/21
	undersigned, <u>The Pleasant Plains Bap</u> r rs or affirms as follows:	tist Church of Apex, NC, Inc	· (the "Affiant") fir	st being duly sworn, hereby
1.	Affiant is over eighteen (18) yowner, or is the auth OOId US 1 Highway incorporated herein (the "Prop	orized agent of	all owners, of	
2.	This Affidavit of Ownership is n the Town of Apex.	• •	of filing an application f	or development approval with
3.	If Affiant is the owner of the P and recorded in the Wake Cou 247			
4.	If Affiant is the authorized agindicating the agency relations on behalf of the owner(s).			- · · · · · · · · · · · · · · · · · · ·
5.	If Affiant is the owner of 6/11/21 , Affiant h in interest have been in sole a ownership. Since taking posse Affiant's ownership or right to claim or action has been broug acting as an authorized agent nor is any claim or action per Property. This the 30+4 day of 16/10/2009	as claimed sole owner and undisturbed possession of the Proper possession nor demaght against Affiant (if for owner(s)), which ending against Affiant over the possession of the Proper possession nor demaght against Affiant (if for owner(s)), which ending against Affiant possession of the Proper possession of the Property of the Prop	rship of the Property. As session and use of the sty on 6/11/21 anded any rents or prof Affiant is the owner), o questions title or right at or owner(s) in court	ffiant or Affiant's predecessors property during the period of, no one has questioned its. To Affiant's knowledge, no r against owner(s) (if Affiant is to possession of the property, regarding possession of the (seal)
	OF NORTH CAROLINA			y Type of print hame
COUN	ITY OF Wake			
I, the	e undersigned, a Notary Publi	c in and for the	County of <u>(んみ</u> ん	hereby certify that
Jona	than David Utley, Affiant,	personally known to	me or known to me by	said Affiant's presentation of
said A	iffiant's Driver Licence	personally	appeared before me th	is day and acknowledged the
due ai	nd voluntary execution of the for	egoing Affidavit.		
	THOMAS F. COLHOUN NOTARY PUBLIC WAKE COUNTY, NC	J Sta	mはスピールーク tary Public te of North Carolina	Thomas F. Colhown

[NOTARY SEAL]

AFFIDAVIT OF OWNERSHIP: EXHIBIT A - LEGAL DESCRIPTION

Application #:	21CZ31	Submittal Date:	12/1/21	

Insert legal description below.				
Lot 4R, PB 2019, PG 1919				
See attached legal description				

AGEN	T A UTHORIZAT	TON FORM	W. R. W. W. W. S. C.	
Application #:		21CZ31	Submittal Date:	12/1/21
Brian Se	ears		is the owner* of the property	for which the attached
applicat	tion is being su	ıbmitted:		
	Land Use Aı	mendment		
V	ā	_	ed Development rezoning applica onsent to zoning conditions that a lication is approved.	
	Site Plan			
7	Subdivision			
	Variance			
	Other:	3 		
The pro	perty address	is: 0 Old US 1 Highway		
The age	nt for this proj	ect is: Peak Engineering & De	sign, PLLC	
	☐ I am the	owner of the property and will b	e acting as my own agent	
Agent N	lame:	Jeff Roach, P.E Peak Engin	eering & Design, PLLC	
Address	5:	1125 Apex Peakway, Apex, N	C 27502	
Telepho	one Number:	(919) 439-0100		
E-Mail A	Address:	jroach@peakengineering.com		
		Signature(s) of Owner(s)* But Sec	Type or print name	<u>11 - 29 - 2021</u> Date
			Type or print name	Date

Attach additional sheets if there are additional owners.

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.

^{*}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.

AF	FIDAVIT OF OWNERSHIP		
Ар	plication #: 21CZ31	Submittal Date:	12/1/21
	undersigned, Brian Sears rs or affirms as follows:	(the "Affiant") first b	eing duly sworn, hereby
1.	Affiant is over eighteen (18) years of age owner, or is the authorized ago old US 1 Highway	e and authorized to make this Affidates gent of all owners, of the and legally described in Exhibi t	property located at
	incorporated herein (the "Property").		
2.	This Affidavit of Ownership is made for the the Town of Apex.	e purpose of filing an application for d	evelopment approval with
3.	If Affiant is the owner of the Property, Af and recorded in the Wake County Registe		
4.	If Affiant is the authorized agent of the indicating the agency relationship granting on behalf of the owner(s).		-
	in interest have been in sole and undisturnable ownership. Since taking possession of the Affiant's ownership or right to possession claim or action has been brought against acting as an authorized agent for owner(since it is any claim or action pending again Property.	he Property on 6/11/21 nor demanded any rents or profits. Affiant (if Affiant is the owner), or against), which questions title or right to post Affiant or owner(s) in court reg	perty during the period of , no one has questioned To Affiant's knowledge, no ainst owner(s) (if Affiant is ossession of the property,
	This the 29 day of November	25 20 21.	
		Bu S. fra	(seal)
		Brian S. Sears	
		THE THE PARTY OF T	Type or print name
	E OF NORTH CAROLINA NTY OF <u>Wake</u>		
, the	e undersigned, a Notary Public in and	for the County of Wake	, hereby certify that
	AN S. Sears Affiant, personally		
	Affiant's Drivers Lincone p		
	nd voluntary execution of the foregoing Affic		ay and demiowicaged the
	THOMAS F. COLHOUN NOTARY PUBLIC WAKE COUNTY, NC	Thomas T. Colhous, Notary Public State of North Carolina	Fihomas F. Colhan

PIN 0731-10-7868 AFFIDAVIT OF OWNERSHIP: EXHIBIT A - LEGAL DESCRIPTION 12/1/21 Application #: Submittal Date: 21CZ31 Insert legal description below. Lot 4R, PB 2019, PG 1919 See attached legal description

AGENT AUTHORIZAT	ION FORM		
Application #:	21CZ31	Submittal Date:	12/1/21
Belinda Camp 🕴 庵	ed Camp	is the owner* of the property	for which the attached
application is being su	ıbmitted:		
☐ Land Use Ar	mendment		
	or Conditional Zoning and Planne		
	outhorization includes express cor Agent which will apply if the appli	_	are agreed to by the
☐ Site Plan			
✓ Subdivision			
☐ Variance			
□ Other:	1		
The property address	is: 0 Old US 1 Highway		
The agent for this proj	ect is: Peak Engineering & Des	ign, PLLC	
\Box I am the \circ	owner of the property and will be	e acting as my own agent	
Agent Name:	Jeff Roach, P.E Peak Engine	eering & Design, PLLC	
Address:	1125 Apex Peakway, Apex, NO	27502	
Telephone Number:	(919) 439-0100		
E-Mail Address:	jroach@peakengineering.com		
	Signature(s) of Owner(s)*		
	Beens Seas Camp		
	Belinda Sears Can	Type or print name	11/29/2021 Date
	- Lod Camp		
	TEO CAMP		11/29/2021
		Type or print name	Date

Attach additional sheets if there are additional owners.

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.

^{*}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.

Aff	IDAVIT OF O	WNERSHIP			A CALL STATE OF THE STATE OF TH			
App	lication #:	210	CZ31	Submittal Date:	12/1/21			
	ndersigned, s or affirms a			(the "Affiant")	first being duly sworn, hereby			
1.	owner, c	or is the author	rized agent	of all owners, o	s Affidavit. The Affiant is the sole f the property located at Exhibit "A" attached hereto and			
2.		vit of Ownership is ma		pose of filing an applicati	on for development approval with			
3.				acquired ownership by o Deeds Office on 6/15/21	14			
4.	indicating t				Affiant possesses documentation apply for development approval			
5	If Affiant is the owner of the Property, from the time Affiant was deeded the Property on 6/11/21, 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 6/11/21, 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							
			CB.	elinda Sears Camp				
	OF NORTH C TY OF <u>(</u> んな)	4			Type or print name			
100	& camp			7.5	hereby certify that e by said Affiant's presentation of			
					e this day and acknowledged the			
		execution of the foreg			, G			
	NOTA	S F. COLHOUN RY PUBLIC COUNTY, NC		Notary Public State of North Carolina	1 / Thomas Ecolhounu s: 10/25/2025			

[NOTARY SEAL]

			PIN 0731-10-7868
AFFIDAVIT OF OWNERSHIP	: Exhibit A – Legal Descr	IPTION	12/1/21
Application #:	21CZ31	Submittal Date:	12/1/21
	Insert legal des	cription below.	
Lot 4R, PB 2019, PG 19	19		
See attached lega	al description		



Bohler Engineering NC, PLLC 4130 Parklake Avenue, Suite 310 Raleigh, NC 27612 919.578.9000 Page 1 of 2

Date: November 29, 2021

Legal Description of a 23.853 Acre Property of Brian Sears & Belinda Camp

PIN: 0731-10-7868 DB 18552, PG 247 Apex, NC

Subject property being located in Wake county, North Carolina:

BEGINNING at an iron pipe found, said iron pipe being located along the northerly right-of-way of Old US Highway 1, thence with the northerly right-of-way of Old US Highway 1, S 71° 12' 22" W 180.68' to an iron pipe found;

Thence leaving the northerly right-of-way of Old US Highway 1, N 06° 06' 21" W 197.77' to an iron pipe found;

Thence S 71° 11' 17" W 574.28' to an iron pipe found, said iron pipe also being along the easterly line of the Now or Formerly Vicky & Ching Lin Property;

Thence N 06° 10' 02" E 333.26' to an iron pipe found:

Thence N 06° 04' 18" E 81.25' to an iron pipe found;

Thence N 06° 10' 51" E 417.58' to an iron pipe found;

Thence N 06° 07' 54" E 315.53' to an iron pipe found;

Thence N 06° 10' 18" E 174.26' to an iron pipe found;

Thence N 06° 19' 01" E 29.04' to an iron pipe found;

Thence N 06° 06' 28" E 383.71' to an iron pipe found, said iron pipe also being along the southerly line of the Now or Formerly Stephen & Suzanne Dalessandro Property;

Thence S 88° 12' 41" E 106.90' to an iron pipe found;

Thence S 88° 11' 41" E 199.81' to an iron pipe found;

Thence S 88° 09' 32" E 149.71' to an iron pipe set, said iron pipe also being the northwestern

corner of the Now or Formerly Patricia Jones Property:

Thence S 11° 34' 39" E 74.91' to an iron pipe found;

Thence S 11° 34' 44" E 570.47' to an iron pipe found;

Thence S 11° 38' 55" E 160.12' to an iron pipe found;

Thence S 11° 34' 39" E 129.79' to an iron pipe set:

Thence S 11° 34' 39" E 173.36' to a computed point, said computed point also being alor

westerly line of the Now or Formerly Larry Goll Property;

Bohler Engineering NC, PLLC 4130 Parklake Avenue, Suite 310 Raleigh, NC 27612 919.578.9000 Page 2 of 2

Thence leaving the westerly line of the Now or Formerly Larry Goll Property, S 51° 59' 24" W 317.49' to an iron pipe set;

Thence S 11° 43' 44" E 90.55' to an iron pipe found;

Thence S 11° 41' 01" E 299.45' to an iron pipe found, said iron pipe being along the northerly right-of-way of Old US Highway 1 and also being THE POINT AND PLACE OF BEGINNING and containing 1,039,024 square feet or 23.853 acres, more or less.

The property described hereon is subject to all easements, rights-of-way, and restrictions of record.





Wake County Residential Development Notification

Developer Company Information				
Company Name	Beazer Homes			
Company Phone Number	(919) 448-6167			
Developer Representative Name	Jason Vickers			
Developer Representative Phone Number	(919) 448-6167			
Developer Representative Email	jason.vickers@beazer.com			

New Residential Subdivision Information						
Date of Application for Subdivision	December 2022					
City, Town or Wake County Jurisdiction	Town of Apex					
Name of Subdivision	Townes at Pleasant Park					
Address of Subdivision (if unknown enter nearest cross streets)	Old US 1 Highway near Winding Creek Road					
REID(s)	0464914 & 0082802					
PIN(s)	0731-10-7868 & 0731-10-7055					

Please complete each section of this form and submit with your application.

Town of Apex staff will enter this information into the online WCPSS form.

Please send any questions about this form to:

studentassignment-gisgroup@wcpss.net

Projected Dates <i>Information</i>					
Subdivision Completion Date	June 2026				
Subdivision Projected First Occupancy Date	January 2024				

	Lot by Lot Development Information																
Unit Type	Total # of Units	Senior Living	Studio	1 Bedroom	2 Bedroom	3 Bedroom	4 Bedroom	·	e Foot nge	Price	Range	,	Anticipate	ed Compl	etion Uni	ts & Date	∍s
								Min	Max	Low	High	Year	# Units	Year	# Units	Year	# Units
Single Family																	
Townhomes	160							2200	3000			2024	30	2025	80	2026	50
Condos																	
Apartments																	
Other					Jason Vickers (jas												

NOTICE OF NEIGHBORHOOD M	IEETING	
This document is a public record under the North Carolina Public or disclosed to third parties. $11/12/21$	Records Act and may be pub	lished on the Town's website
Date		
Dear Neighbor:		
You are invited to a neighborhood meeting to review and 2108 Old US Hwy 1	discuss the development 0731-10-7055	proposal at
0 Old US Hwy 1	0731-10-7868	
Address(es)	P	IN(s)
way for the applicant to discuss the project and review neighborhood organizations before the submittal of an a opportunity to raise questions and discuss any concerns a submitted. If you are unable to attend, please refer to contact the applicant. Notified neighbors may request the email or mail. Once an application has been submitted to Development Map or the Apex Development Report http://www.apexnc.org/180/Planning-Community-Development Report A Neighborhood Meeting is required because this project	pplication to the Town. T bout the impacts of the pithe Project Contact Informat the applicant provide up the Town, it may be tracent located on the Town	his provides neighbors an roject before it is officially mation page for ways to pdates and send plans via cked using the Interactive on of Apex website at pply):
Application 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 exem	pt subdivisions)	Technical Review Committee (staff)
*Quasi-Judicial Public Hearing: The Town Council cannot The following is a description of the proposal (also see at		
The rezoning is sought to create a residential to	wnhome community in	nterconnected with

neighborhood-scale non-residential services along Old US Hwy 1

MEETING INFORMATION:

Estimated submittal date:

Robert Sears & Brian & Belinda Sears Property Owner(s) name(s):

Peak Engineering & Design, PLLC Applicant(s):

December 2021

jroach@peakengineering.com/919-439-0100 Contact information (email/phone):

https://morningstarlaw.group/11292021mtg Meeting Address:

11/29/21 @ 5PM Date/Time of meeting**:

MEETING AGENDA TIMES:

Welcome: 5:00 - 5:02 PM Project Presentation: 5:02 - 5:05 PM Question & Answer: 5:05 - 7:00 PM

^{**}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 and Community Development Department at 919-249-3426. You may also find information about the Apex Planning Department and on-going planning efforts at http://www.apexnc.org/180/Planning-Community-Development.

SITE ADDRESS	PIN_NUM	OWNER	MAILING ADDRESS	
2728 SOUTHWINDS RUN	0731118978	ALEXANDER, ROBERT F. III ALEXANDER, SUMMER C.	2728 SOUTHWINDS RUN	APEX NC 27502-6515
2008 OLD US 1 HWY	0731200492	CAMP, BELINDA S	2008 OLD US 1 HWY	APEX NC 27502-7767
007 WINDING CREEK RD	0731212287	COLBY, RICHARD D COLBY, CAROL A	1007 WINDING CREEK RD	APEX NC 27502-8727
825 HOLLAND RD	0731114963	DALESSANDRO, STEPHEN DALESSANDRO, SUZANNE M	2740 BRANTLEY DR	APEX NC 27539-9707
005 WINDING CREEK RD	0731203998	DRAPER, THOMAS WILLIAM	1005 WINDING CREEK RD	APEX NC 27502-8727
004 OLD US 1 HWY	0731204461	EVANS, MICHAEL ANDREW	2004 OLD US 1 HWY	APEX NC 27502-7767
FRIENDSHIP RD	0730196547	FRIENDSHIP ROAD LLC	6410 MCCRIMMON PKWY	MORRISVILLE NC 27560-8136
729 SOUTHWINDS RUN	0731213985	GADSBY, JOHN HUNEYCUTT, LISA	2729 SOUTHWINDS RUN	APEX NC 27502-6516
003 WINDING CREEK RD	0731204659	GOLL, LARRY ALAN	1003 WINDING CREEK RD	APEX NC 27502-8727
017 HOLLAND RD	0731102964	HOPKINS, MARK A HOPKINS, LESLIE ERVIN	3017 HOLLAND RD	APEX NC 27502-9151
829 HOLLAND RD	0731114538	JAIN, RAJAT JAIN, MALTI	2829 HOLLAND RD	APEX NC 27502-9150
009 WINDING CREEK RD	0731213582	JONES, PATRICIA FISH	PO BOX 981	PITTSBORO NC 27312-0981
116 OLD US 1 HWY	0731102019	LIN, VICKY KU LIN, JEN CHING	3101 FOX SHADOW DR	APEX NC 27502-8770
124 OLD US 1 HWY	0730098773	MCCLAMB, WALTER J	PO BOX 243	APEX NC 27502-0243
909 HOLLAND RD	0731112454	MONTGOMERY, CHRISTOPHER K MONTGOMERY, KAREN E	2909 HOLLAND RD	APEX NC 27502-5047
09 OLD US 1 HWY	0730197850	NEVEROSKY, DEREK A	2109 OLD US 1 HWY	APEX NC 27502-7770
031 HOLLAND RD	0731101525	ROMAN CATHOLIC DIOCESE OF RALEIGH NC THE	7200 STONEHENGE DR	RALEIGH NC 27613-1622
OLD US 1 HWY	0731107868	SEARS, BRIAN S CAMP, BELINDA S	2804 HOLLAND RD	APEX NC 27502-9150
012 OLD US 1 HWY	0731201214	SEARS, OSCAR FINCH	2008 OLD US 1 HWY	APEX NC 27502-7767
108 OLD US 1 HWY	0731107055	SEARS, ROBERT LARRY	2108 OLD US 1 HWY	APEX NC 27502-7769
017 OLD US 1 HWY	0730292828	SEARS, STACEY WADE SEARS, GINNY HOLLAND	211 S SALEM ST	APEX NC 27502-1878
732 SOUTHWINDS RUN	0731211835	SHARP, WARREN G SHARP, DEBRA	2732 SOUTHWINDS RUN	APEX NC 27502-6515
001 FRIENDSHIP RD	0730190468	STROUP, BILLY E STROUP, ANNIE	1924 OLD US 1 HWY # 1S	APEX NC 27502-7765
23 HOLLAND RD	0731124158	TRUSTEE OF THE HERITAGE LEGACY TRUST	2823 HOLLAND RD	APEX NC 27502-9150
41 HOLLAND RD	0731009204	WESTERN WAKE BIBLE CHAPEL	7612 HUMIE OLIVE RD	APEX NC 27502-9670
01 OLD US 1 HWY	0731205000	WRAY, FAYE F	2001 OLD US 1 HWY	APEX NC 27502-7768
		APEX TOWN OF	PO BOX 250	APEX NC 27502-0250
		Current Tenant	3001 Friendship RD	APEX NC 27502
		Current Tenant	2825 Holland RD	APEX NC 27502
		Current Tenant	3031 Holland RD	APEX NC 27502
		Current Tenant	2006 Old Us 1 HWY	APEX NC 27502
		Current Tenant	2012 Old Us 1 HWY	APEX NC 27502
		Current Tenant	2017 Old Us 1 HWY	APEX NC 27502
		Current Tenant	2124 Old Us 1 HWY	APEX NC 27502
		Current Tenant	1009 Winding Creek RD	APEX NC 27502

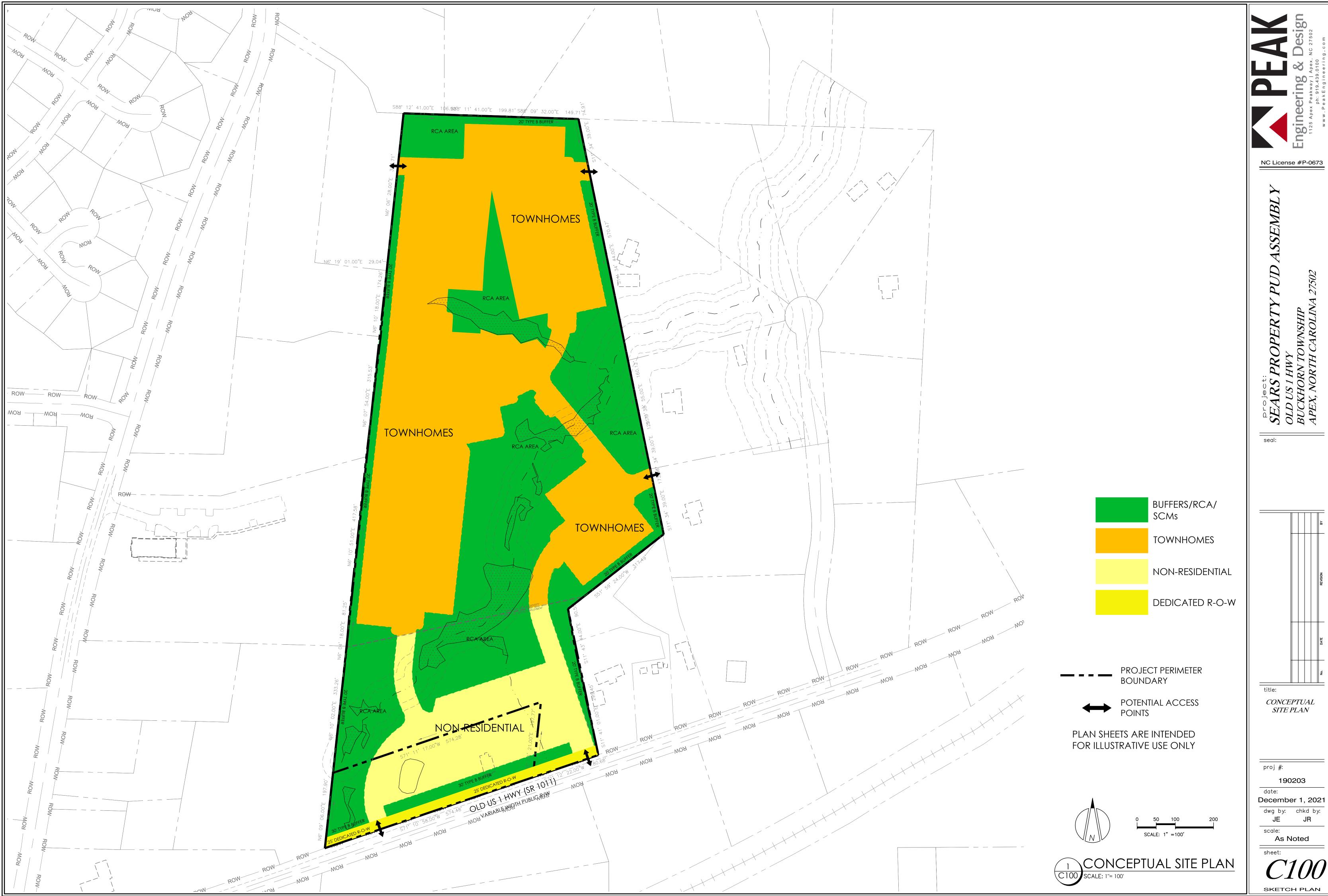
PROJECT CONTACT INFORMATION

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: Sears Property	y PUD Asse	embly	Zoning: PUD-CZ					
Location: 0 & 2108 Old US Hwy 1								
Property PIN(s): <u>0731-10-7055 & 0731-1</u>	0-7868 Acreage	/Square Fee	t: <u>26.218 acres</u>					
Property Owner: Robert Sears & Brian & Belinda Sears								
Address: 2804 Holland Road	d							
City: Apex		State: NC	zip: 27502					
Phone:								
Developer: Beazer Homes								
Address: 5400 Trinity Rd S	Ste 313							
City: Raleigh	State:	NC	zip: 27607					
Phone: F	ax:		Email:					
Engineer: Peak Engineering	g & Design,	PLLC						
Address: 1125 Apex Peakw	ay							
City: Apex		State: NC	Zip: 27607					
Phone: F	ax:		Email:					
Builder (if known): Same as D	eveloper							
Address:								
City:		State:	Zip:					
Phone: F	ax:		Email:					

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 and Community Development Department Main Number	
(Provide development name or location to be routed to correct planner)	(919) 249-3426
Parks, Recreation & Cultural Resources Department	
Angela Reincke, Parks and Greenways Planner	(919) 249-7468
Public Works - Transportation	
Russell Dalton, Senior Transportation Engineer	(919) 249-3358
Water Resources Department	
Jessica Bolin, Environmental Engineering Manager (Stormwater, Sedimentation &	(919) 249-3537
Erosion Control)	
James Gregg, Utility Engineering Manager (Water & Sewer)	(919) 249-3324
Electric Utilities Division	
Rodney Smith, Electric Technical Services Manager	(919) 249-3342



SUMMARY OF DISCUSSION FROM THE 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.

	ellinda Camp, The Pleasant Plains Baptist Church of Apex, NC, Inc., & Apex Lodge No. 584, A.F. & A.M., Robert Larry Sears
Applicant(s): Beazer Homes	
Contact information (email/phone):	Jason Vickers (jason.vicker@beazer.com) (919) 448-6167
Meeting Address: Virtual	
Date of meeting: 11/29/21	Time of meeting: 5:00 PM - 7:00 PM
below (attach additional sheets, if neany concerns. The response should n	nments and your response from the Neighborhood Meeting in the spaces cessary). Please state if/how the project has been modified in response to ot be "Noted" or "No Response". There has to be documentation of what was given and justification for why no change was deemed warranted.
Question/Concern #1: See attached summary of neighborhoo	od meeting
Applicant's Response:	
Question/Concern #2:	
Applicant's Response:	
Question/Concern #3:	
Applicant's Response:	
Question/Concern #4:	
Applicant's Response:	

SEARS PLANNED UNIT DEVELOPMENT

NEIGHBORHOOD MEETING SUMMARY NOVEMBER 29, 2021 5PM-7PM

- 1. How will access to the property work?
 - a. Access will be provided via two streets off of Old HWY 1. Additionally, street stubs will be provided to adjacent properties as required by the Town Ordinance
- 2. A serious concern was raised by the owner of property to the northwest of the site regarding the cross access proposed adjacent to his property.
 - a. The applicant explained that this cross access was shown in anticipation of ordinance requirements for the same.
- 3. Concerns were expressed related to the widths of buffers. Specifically, multiple attendees requested that buffers be increased to fifty feet (50') from the twenty feet (20') reflected on the PUD maps shared at the meeting.
 - a. The applicant noted the concern and request.
- 4. A concern was expressed related to the removal of existing large trees along the property lines of the subject property.
 - a. The applicant indicated that existing large trees would be saved within the 20' Type B buffers proposed for the development.
- 5. A question was asked as to whether a fence was proposed for the property line.
 - a. The applicant indicated that there was not currently a fence proposed, but is happy to meet on site with adjacent owners to review existing vegetation and determine whether a fence would provide a better option as compared to installing additional landscaping.
- 6. The owners of all properties along the western boundary of the site requested a larger, 50' buffer.
 - a. The applicant noted the request and indicated that the team would review the request to determine what is feasible for the development.
- 7. The owner of property to the northeast of the site also expressed concern related to the width of the buffer, and specifically requested a 50' buffer also.
 - a. The applicated noted the concern and indicated that the team would review the request to determine what is feasible for the development.
- 8. The owner of the property to the northeast of the site raised a concern with the proposed cross access to his property. This owner also asked whether the street stub provided as part of the development would have a barrier constructed to prevent people from driving onto his property.
 - a. The applicant noted the concern related to the proposed location of the driveway and explained that the ordinance would require cross access connections for any development of the subject property. Further, the applicant explained that a barrier would be constructed at the end of the street stub, and that no development activity would occur on the adjacent property when the street stub was installed.
- 9. A concern was raised related to emergency access to the site. Specifically, the concern was that the proposed access drives off of Old HWY 1 would be insufficient to provide adequate access for emergency services to the site.

- a. The applicant explained that the access proposed for the development, with a full movement along the eastern frontage and a right-in, right-out along the western frontage was consistent with the ordinance requirements for access.
- 10. A question was asked related to the proposed height of homes proposed for the site.
 - a. The applicant indicated that these would be two story townhomes with a maximum of 35'.
- 11. A question was asked related to parking for these townhomes.
 - a. The applicant indicated that these would be townhomes without a garage in an effort to attract a workforce housing buyer, and that parking would be provided in front of the townhomes.
- 12. Strong concern was raised with these being townhomes geared toward workforce housing. Specifically, a concern was raised about the type of buyers that would be buying in a community like this.
 - a. The applicant noted the concern, but also made clear the need for affordable housing options in Apex for teachers, nurses, police officers, etc.
- 13. A request was made that these townhomes be similar to those being built near Bella Casa with prices in the \$500,000 and up range.
 - a. The applicant noted the request.
- 14. A concern was raised as to whether the Town would annex the property of the adjacent owners.
 - a. The applicant made clear that North Carolina law does not permit involuntary annexation, and that the only way for their property to be annexed is if they ask for it.
- 15. A concern was noted related to a hill along Old HWY 1 along the western frontage of the site.
 - a. The applicant noted the concern and confirmed that the specific location of access points would be reviewed at the time of subdivision and would take into consideration this hill.
- 16. A concern was raised about the relocation of Holland Road to connect with Friendship Road and the signal that would be constructed in that location.
 - a. The applicant indicated that the relocation of Holland Road is contemplated in the Town's long range transportation plan.
- 17. Strong concerns were expressed related to the traffic in general in the area, as well as traffic that would be generated by this development.
 - a. The applicant indicated that a traffic study would be submitted as part of the rezoning and that it would be reviewed by the Town and NCDOT.
- 18. A question was raised related to whether the traffic study would include other developments.
 - a. The applicant explained that the study would include other approved developments as well as an additional growth factor.
- 19. A request was made that the maps provided in the meeting be sent around to the attendees.
 - a. The applicant indicated that they would do this.
- 20. A request was made that the nonresidential section of the development not include a gas station.
 - a. The applicant indicated that the uses proposed for that part of the development do not include a gas station.
- 21. A question was asked as to whether this would be Town water and sewer and, if so, where those services would come from.

- a. The applicant confirmed that the development would be served by Town water and sewer. The applicant indicated that water service is located along Old HWY 1, and that gravity sewer was planned along the stream that runs north and east within the property.
- 22. The property owner adjacent to the north east side of the development expressed strong opposition to sewer running through his property.
 - a. The applicant requested an opportunity to meet on the site and explore whether a mutually agreeable solution could be found.
- 23. A question was asked as to whether fiber would be provided in the community. One owner specifically said that if fiber was provided from the community to his home it would change his opinion of the development.
- 24. A request was made that the subject property be developed for a park.
 - a. The applicant indicated that the proposed developer intends to develop the site as a mixed use community of 160 townhomes and up to 11,000 square feet of nonresidential uses.
- 25. The owner of an adjoining property indicated that he owned a pool and expressed concern about security with a new development coming in.
 - a. The applicant noted the location of the pool and said they would review what could be done in that area.
- 26. A number of questions were raised related to existing encumbrances from adjacent properties onto the subject property.
 - a. The applicant said they would follow up with these owners to see what could be done with the owners to resolve these encumbrances.
- 27. A question was raised about topography and to what extent the site would need fill dirt.
 - a. The applicant indicated that they would make efforts to minimize the amount of fill needed and would try to balance the site with soils from the property, but confirmed that the site would need to be balanced through grading.

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: Zoom meeting (virtual)

Date of meeting: November 29, 2021 Time of meeting: 5:00 pm - 7:00 pm

Property Owner(s) name(s): See attached list of property owners

Applicant(s): Beazer Homes, Morningstar Law Group and Peak Engineering & Design

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. For virtual meetings, applicants must include all known participants and request the information below.

	NAME/ORGANIZATION	ADDRESS	PHONE #	EMAIL	SEND PLANS & UPDATES
1.	Rajat Jain	2829 Holland Road			
2.	Christopher and Karen Montgomery				
3.	Mark Hopkins	3017 Holland Road			
4.	Richard Colby	1007 Winding Creek Drive			
5.	Larry Goll	1003 Winding Creek Road			
6.	Derek Neverosky	2109 Old US 1 HWY			
7.	Belinda Camp	2008 Old US 1 HWY			
8.	Jason Barron	Morningstar Law Group			
9.	Jason Vickers	Beazer Homes			
10.	Jeff Roach	Peak Engineering			
11.	Elizabeth Stitt				
12.					
13.					
14.					

Use additional sheets, if necessary.

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.

, Jeffrey A. Roach		, do hereby declar	e as follows:				
	Print Name						
1.	I have conducted a Neighborhood Meeting for the proposed Rezoning, Major Site Plan, Residentia Master Subdivision Plan, or Special Use Permit in accordance with UDO Sec. 2.2.7 <i>Neighborhood Meeting</i> .						
2.	The meeting invitations were mailed to the Apex Department of Planning and Community Development, all property owners and tenants abutting and within 300 feet of the subject property and any neighborhood association that represents citizens in the notification area via first class mail a minimum of 14 days in advance of the Neighborhood Meeting.						
3.	The meeting was conducted at	Zoom meeting	(location/address)				
	on November 30, 2021	(date) from <u>5</u> :00 pm	(start time) to 7:00 pm (end time).				
4.	I have included the mailing list, map/reduced plans with the app		eet, issue/response summary, and zoning				
5.	I have prepared these materials	in good faith and to the best of	of my ability.				
"	39 2021 Date	ву:	Ma				
	OF NORTH CAROLINA Y OF WAKE						
	and subscribed before me, The , on this theday of		, a Notary Public for the above State and				
	SEAL	Thomas 7	Colhany				
		Thomas	Notary Public F. Colhowl				
TH	OMAS F. COLHOUN		Print Name				
	NOTARY PUBLIC WAKE COUNTY, NC	My Commission	Expires: 10/25/2025				
			520 - 520 -				

Sears Property PUD

PD PLAN

APEX, NORTH CAROLINA

Submitted: December 1, 2021

Resubmitted: February 11, 2022

Resubmitted: April 8, 2022

Resubmitted: May 13, 2022

PREPARED BY:





Sears Property PUD

Section 1: Table of Contents - PUD Text

Section 1: Table of Contents

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Section 3: Project Data

Section 4: Purpose Statement

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Section 13: Public Facilities

Section 14: Phasing Plan

Section 15: Consistency with 2045 Land Use Plan

Section 16: Compliance with UDO

Section 17: Compliance with Apex Transportation Plan and Bicycle Plan

Section 2: Vicinity Map



The Sears Property PUD is located in the Town of Apex, north of Old US 1 Highway, east of Holland Road and west of Winding Creek Road. Old US 1 Highway provides frontage along the southern boundary of the subject property. The development is surrounded on three sides by large lot residential parcels with the exception of a church located on one of the parcels immediately to the west.

Section 3: Project Data

A. Name of Project:

Sears Property PUD

B. Property Owners:

Brian S. Sears 2804 Holland Rd Apex, NC 27502

Belinda S. Camp 2804 Holland Road Apex, NC 27502

Robert Larry Sears 2108 Old US 1 Hwy Apex, NC 27502

Prepared By:

Jason Barron and Nil Ghosh Morningstar Law Group 421 Fayetteville St | Ste 530 Raleigh, NC 27601

C. Current Zoning Designation:

Rural Residential (RR)

D. Proposed Zoning Designation:

Planned Unit Development – Conditional Zoning (PUD-CZ)

E. Current 2045 Land Use Map Designation:

Medium Density Residential (3-7 units/acre); and Office Employment

F. Proposed Use

- Up to 160 Townhouses with associated open space, recreational amenities, and infrastructure; and
- Up to 11,000 square feet of non-residential space

G. Size of Project

A total of +/-26.218 acres

- approximately 19.258 acres for residential
- approximately 6.96 acres for non-residential

The Masonic Lodge of Apex, NC #584

2804 Holland Road Apex, NC 27502

Pleasant Plains Baptist Church of

Apex

28404 Holland Road Apex, NC 27502

Section 4: Purpose Statement

The Sears Property PUD development will be a mixed-use community with townhouses in the residential component and connectivity to a neighborhood scale non-residential area along Old US 1 Highway. The project provides a mixed-use concept given the site has frontage along Old US 1 Highway and the site is otherwise surrounded with residential uses. The portion of the development adjacent to Old US 1 Highway is designated for Office/Employment. The mixed-use concept for this project is to provide a transition both in density and in use between the existing large lot single-family homes to Old US 1 Highway and provides an orderly pattern of land uses.

This concept is consistent with the Town's stated PUD goals to provide site-specific, high-quality neighborhoods that exhibit natural feature preservation as well as compatibility with, and connectivity to, surrounding land uses. More specifically, this plan will:

- Allow uses that are compatible with Section 4.2.2, Use Table of the UDO
- Provide for the preservation of existing environmentally sensitive areas.
- Provide for site specific and appropriate stormwater controls that exceed the requirements of the UDO.
- Provide appropriate buffering and screening from the proposed use to the existing residential areas.
- Offer medium density housing and employment opportunities in an area slated for those uses on the 2045 Land Use Designation Map.
- Demonstrate dimensional standards that are consistent with the UDO, and where variations occur, said variations will be included herein and subject to Council approval.
- Provide a high-quality community that is linked by a network of connected streets and pedestrian sidewalks that promotes connectivity, walkability, and healthy lifestyles.
- Exhibit character and quality that is compatible with surrounding communities, which is expected to enhance the value of surrounding land uses.
- Provide open space and walkable trails to promote pedestrian activity, while appropriately buffering adjacent residential areas.

All site-specific standards and conditions of this PUD Plan shall be consistent with all Conditional Zoning (CZ) District standards set forth in UDO Section 2.3.3, *Conditional Zoning Districts* and UDO Section 2.3.4.F.1, *Planned Unit Development (PUD-CZ) District*, except as provided for herein. The proposed PUD will provide a development density that is consistent with principles found throughout *Advance Apex 2045*.

Section 5: Permitted Uses

The subject property 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, except as modified herein. 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. Specifically, the permitted uses include:

Within the area designated for Residential on the PD Plan

- Townhouse
- Greenway
- Recreation facility, private
- Park, active

- Park, passive
- Utility, minor
- Accessory apartment

Within the area designated for Non-Residential on the PD Plan

- Ambulatory Health-care Facility with Emergency Department
- Day care facility
- Government services
- Veterinary clinic or hospital
- Utility, minor
- Park, active
- Recreational facility, private
- Medical or dental laboratory
- Barber and beauty shop
- Floral shop
- Printing and copying services
- Real estate sales
- Tailor shop
- Microbrewery

- Microdistillery
- Drop-in or short-term day care
- Vocational school
- Botanical garden
- Greenway
- Park, passive
- Restaurant, drive-through
- Medical or dental office or clinic
- Office, business or professional
- Artisan Studio
- Financial institution
- Health/fitness center or spa
- Pet services
- Youth or day camps
- Accessory apartment

Additionally, the following conditions shall apply:

- A. A maximum of 160 residential units shall be permitted upon the property.
- B. A maximum of 11,000 square feet of non-residential uses shall be established on the property.
- C. No covenant shall be placed on the property which prohibits accessory apartment as a use.
- D. Outdoor storage shall not be permitted for non-residential uses.
- E. All townhouses and non-residential buildings shall provide solar conduit for the installation of rooftop solar panels.
- F. Signage or informational brochures shall be provided by any homeowner's association regarding the need to reduce pet waste and eliminate fertilizer near SCMs. The project shall install at least one (1) sign per SCM about not using fertilizer near an SCM drainage area to reduce pet waste and eliminate fertilizer near SCMs. The sign(s) shall be installed in locations that are publicly accessible, such as adjacent to amenity centers, sidewalks, greenways, or side paths.
- G. The project shall provide diverse and abundant pollinator sources and install pollinator-friendly flora within SCM Planting areas.
- H. The project shall include plantings within perimeter buffers and along streetscapes; the selected species shall be native species chosen from the Apex Design & Development Manual or approved by Planning staff.
- I. Deciduous shade trees shall be planted along southern sides of building elevations and the selected species shall be taken from the Apex Design & Development Manual or approved by Planning staff.
- J. Evergreen trees shall be planted along northern elevations of buildings and the selected species shall be taken from the Apex Design & Development Manual or approved by Planning staff.
- K. A minimum of three (3) native hardwood tree species shall be planted throughout the development.
- L. The project shall increase biodiversity within the amenity area and recreational areas within the development by: selecting and installing tree, shrub, and perennial species with special attention to providing diverse and abundant pollinator and bird food sources, including plants that bloom in succession from spring to fall. Subject to Condition K above, no single species shall constitute more than 20% of the selected plants for each landscaping type (trees, shrubs and perennials.)
- M. The project shall include landscaping that requires less irrigation and chemical use by planting warm season grasses and drought tolerant species for drought-resistance within perimeter buffers, SCMs, and along streets.
- N. The exterior lighting for all non-residential buildings, parking lots, and amenity areas will consist of entirely of LED fixtures. The project shall install light timers, motion sensors, or other smart lighting technology for all lighting within the parking lots and private amenity areas.
 - a. The project within the amenity area shall use full cutoff LED fixtures that have a maximum color temperature of 3000K for all exterior lighting located within parking lot, private amenity areas, and building mounted fixtures on non-residential buildings.
- O. A minimum of three (3) pet waste stations shall be installed within the development located around the SCMs, play lawns, and gathering areas.

- P. SCMs and their associated grading shall not be located within riparian stream buffers without the approval of a Town of Apex No Practical Alternatives (NPA) finding.
- Q. Of the permitted residential townhouse dwellings, at least five (5) restricted medianincome affordable housing townhouse ownership units (Affordable Housing Units) shall be constructed on-site and sold at a mutually agreeable maximum affordable housing median-income ownership initial sales price (includes unit price and lot price) that is calculated based upon the one-hundred percent (100%) of the Raleigh, NC Metropolitan Statistical Area (MSA) Area Median Income (AMI) as most recently published by the U.S. Department of Housing and Urban Development (HUD). The Affordable Housing Units shall be occupied by low or median-income households earning no more than one-hundred percent (100%) of the Raleigh, NC MSA AMI. adjusted for family size as most recently published by HUD. A restrictive covenant (i.e. resale deed restriction) with a minimum affordability period of ten (10) years shall be recorded against each residential restricted median-income affordable housing townhouse ownership unit concurrently at the close of escrow upon the sale of the Affordable Housing Units to memorialize the affordable housing terms and conditions. The five (5) Affordable Housing Unit lots shall be identified on the Master Subdivision Final Plat, which may be amended from time to time. A restrictive covenant (i.e. affordable housing agreement) between the Town and Applicant shall be recorded against the five (5) Affordable Housing Unit lots prior to the issuance of a building permit for such lots to memorialize the affordable housing terms and conditions of the approved zoning condition. Final Affordable Housing Unit floor plan selection which includes the unit size and bedroom size will be at the discretion of the developer.
- R. Where adjacent to existing residences, and where existing vegetation is not already in place, a 20' Type A buffer shall be provided. In all other areas, a 20' Type B buffer shall be provided.

Section 6: Proposed Design Controls

A. Non-Residential Densities and Design Controls

Maximum Square Feet: 11,000
Maximum Height: 60 feet
Maximum Built-Upon Area: 70%

Design Controls -

Minimum Building Setbacks

_	Non-Residential (feet)	
Street	20	
Side	20	
Rear	20	
Building-to-buffer/RCA	10	
Parking-to-buffer/RCA	5	

Sears Property PUD

B. Residential Densities and Design Controls

Maximum Density: 6.1 Units/Acre

(includes RCA and rights-of-way)

Maximum Number of Units: 160 Maximum Built-Upon Area: 65%

Minimum Lot Width: 20 feet for townhouse

Maximum Building Height: 36 feet, no more than 2 stories

Note: Porches, patios, decks and other accessory structures may encroach

into building setbacks as allowed by the Town of Apex UDO.

Minimum Building Setbacks:

	Townhouse (feet)		
Front	10		
Front (garage)	20		
Side	3 (end unit); 6 (aggregate)		
Side (corner)	6		
Rear	10		
Building-to-building	10		
Building-to-buffer/RCA	10		
Parking-to-buffer/RCA	5		

C. Buffers

Perimeter Buffers

Northern boundary:

Southern boundary (Old US 1 HWY):

Western boundary:

Eastern boundary:

20-foot Type B
20-foot Type B
20-foot Type B

Note: Where perimeter buffers coincide with stream buffers or 100-year floodplain, existing vegetation will be used to meet the buffer width and opacity. Further, per Section 5.R., there is a 20' Type A adjacent to existing residences.

Thoroughfare and Collector Street Buffers

As depicted on the PD Plan, a 30' Type E Buffer shall be established along Old US 1 Highway.

Section 7: Proposed Architectural Controls

The proposed development offers the following architectural controls to ensure a consistency of character throughout the development, while allowing for enough variety to create interest and avoid monotony. Changes to the exterior materials, roof, windows, doors, process, trim, etc. are allowable with administrative approval at the staff level. Further details shall be provided at the time of Master Subdivision submittal. The following conditions shall apply:

Townhouse:

- A. Vinyl siding is not permitted; however, vinyl windows, decorative elements and trim are permitted.
- B. The roofline cannot be a single mass; it must be broken up horizontally and vertically between every unit.
- C. Garage doors must have windows, decorative details, or carriage-style adornments on them.
- D. House entrances for units with front-facing single-car garages shall have a prominent covered porch/stoop area leading to the front door.
- E. The garage cannot protrude more than 1 foot from the front façade or front porch.
- F. Front facades shall have horizontal relief achieved using recesses and projections.
- G. 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.
- H. The rear and side elevations of the units that can be seen from the right-of-way shall have trim around the windows.
- I. 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:
 - Bay windows
 - Recessed windows
 - Decorative windows
 - Trim around the windows
 - Wrap around porch or side porch
 - Two or more building materials
 - Decorative brick or stone
 - Decorative trim

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

Sears Property PUD

Non-residential

Building orientation and hierarchy:

- 1. Buildings shall be arranged to define, connect, and activate pedestrian edges and public spaces.
- 2. Buildings shall be consistent in scale, massing, relationship to the street, and style.
- 3. The buildings shall be placed to maintain a consistent street edge. The relationship of the building to the street edge shall emphasize pedestrian circulation. Pedestrian spaces such as sidewalk dining or shaded seating are encouraged. Whenever practical, required parking and open space shall be maintained in the rear or sides of a building.
- 4. Buildings shall have vertical proportions. Expanses of blank wall shall not exceed forty (40) feet in width without being interrupted with an architectural feature such as, but not limited to, a column, recess in or projection from the building façade. Permitted setbacks can be used to articulate bays of a building to break up its width. Architectural features such as, but not limited to, columns, piers, rooflines, and brick patterns can be used to divide and create vertical orientation on building facades.
- 5. The main entry shall be human scaled and emphasized through the use of features such as, but not limited to, columns, piers, windows, recessed entries, sheltering elements, rooflines, trim, color change, material change and masonry patterns. Recessed arcades, entries flush with the building face and small entries without adjacent windows shall be avoided.
- 6. Buildings on corners are to be treated as gateways with quality design.
- 7. Corner buildings shall match or exceed the height of adjacent buildings.
- 8. Corner buildings shall have two facades which maintain a relationship to each other although they do not need to be identical.
- 9. Service bays should be located in the rear of structures.
- 10. The orientation of drive thru- lanes, pick-up windows, and other utilitarian building functions should not be oriented toward or located adjacent the street. If drive-thru lanes must be located adjacent to a street, they shall be screened through the use of low walls and/or landscaping. Pick-up windows shall be de-emphasized through screening and/or architectural elements.

Façade elements:

- 11. Each façade shall have a rhythm that is repeated through the pattern of wall and openings. The building façade shall have an identifiable base, body, and cap with horizontal elements separating these components. The body of the building shall constitute a minimum of fifty (50%) percent of the total building height. Buildings shall not have blank side walls creating a false front appearance.
- 12. The street level of the facades shall provide human scaled entries including, but not limited to, recessed entries, sheltering elements and adjacent storefront windows. Facades shall incorporate a minimum of two (2) continuous details refined to the scale of twelve (12) inches or less within the first ten (10) foot of the building wall, measured vertically at street level. Recessed arcades, entries flush with the building face, and small entries without adjacent windows shall be avoided.

Windows:

- 13. Windows and storefront glazing shall be divided to be either square or vertical in proportion so that each section is taller than it is wide.
- 14. The highest percentage of glazing shall be provided at the street level. For buildings (where it is appropriate): (1) a minimum of fifty (50%) percent of the street level façade area shall be transparent or spandrel glass; and (2) second floors, where provided, shall have a minimum of thirty-five (35%) percent transparency or spandrel glass for the total façade area. Overall vertical building proportions shall be expressed in the window proportions. Expanses of vertical windows which give the overall appearance of horizontal massing shall be avoided.

Roof elements:

- 15. Simple parapet roof edges with varying coping and cornice shall be used on most buildings. The roofline height shall vary from building to building as well as within buildings with wide street frontage.
- 16. Each building shall have more than one parapet height.
- 17. Roof features may include hip roofs or awnings with metal or shingle roofs.

Materials and colors:

- 18. Buildings shall be architecturally compatible by way of colors and use of materials.
- 19. Each building exterior shall have more than one material color.
- 20. The exterior materials shall include a combination of building materials. The primary (front) façade materials of the main buildings include:
 - Brick masonry
 - Decorative concrete block (either integrally colored or textured)
 - Stone accents
 - Aluminum storefronts with anodized or pre-finished colors.
 - EIFS cornices and parapet trim.
 - Precast concrete
- 21. Exterior materials that will not be allowed are as follows:
 - Vinyl siding
 - Painted, smooth faced concrete block (decorative blocks are acceptable)
 - Metal walls
- 22. EIFS or synthetic stucco shall not be used in the first four feet (4') above grade and shall be limited to only 25% of each building façade
- 23. Soffit and fascia materials may be EIFS with crown trim elements.

Section 8: Parking and Loading

Parking for the development shall meet requirements of UDO Section 8.3.

Section 9: Signage

All signage for this PUD shall comply with Apex UDO Section 8.7, *Signs*, of the Town of Apex UDO.

Section 10: Natural Resource and Environmental Data

A. River Basins and Watershed Protection Overlay Districts

The project is located within the Beaver Creek Basin and the Cape Fear River Basin. The Town's Watershed Protection Overlay District Map shows the site is within the Primary Watershed Protection Overlay District and contains FEMA designated 100-year floodplain.

B. Resource Conservation Areas (RCA) - Required and Provided

This PUD will be subject to, and meet the requirements of Section 8.1.2 of the UDO, *Resource Conservation Area* and Section 2.3.4, *Planned Development Districts*.

The site is located on the west side of the 540 corridor and therefore is required to preserve a minimum of 30% Resource Conservation Area (RCA) for areas used for residential uses and a minimum of 25% RCA for areas used for nonresidential uses. Designated RCA areas will be consistent with the items listed in Section 8.1.2(B) of the Town's UDO. Preserved streams, wetlands, and associated riparian buffers provide the primary RCA's throughout the site. Additional RCA area provided may include stormwater management areas, perimeter buffers, play lawns, and greenway trails within the walkable community.

C. Historic structures

Based upon the information contained within the North Carolina State Historic Preservation Office website, there are no historic structures present within the project boundary.

Section 11: Stormwater Management

Development shall meet all stormwater requirements listed in the UDO, including limiting the post-development stormwater flows to not exceed the pre-development rates. In addition, the post-development peak runoff rate shall be limited to the pre-development peak runoff rate for the 2-year, 24-hour, the 10-year, 24-hour and the 25-year, 24-hour storm events. The development shall meet all stormwater management requirements for quality and quantity treatment in accordance with Section 6.1.7 of the UDO, such that post development peak runoff shall not exceed pre-development peak runoff rate for the 24-hour, the 10-year, 24-hour and the 25-year, 24-hour storm events.

Section 12: Parks and Recreation

Sears Property PUD #21CZ31was reviewed at the February 23, 2022 PRCR Advisory Commission. The Commission unanimously recommended a fee-in-lieu of dedication for a maximum of 160 Single-Family Attached units. Land dedication was not recommended as this property is located in very near proximity to the Apex Nature Park, the future Pleasant Park, and Olive Farm Park(s). The current 2022 fee rate per unit is \$2,528.25.

Per Article 14 of the UDO, any credit for greenway construction against fees requires the approval of construction plans, contingent upon approval of an engineer's estimate of probable cost for greenway construction.

Section 13: Public Facilities

The proposed PUD shall meet all Public Facilities requirements as set forth in UDO Section 2.3.4(F)(1)(f) and be designed according to sound engineering standards and shall comply with Town of Apex Sewer and Water Master Plan and the Town of Apex Standards and Specifications. Specifically, road and utility infrastructure shall be as follows:

• General Roadway Infrastructure

Developer shall provide minimum frontage widening based on ½ of the ultimate cross section as shown on the adopted Transportation Plan in effect at time of Master Subdivision Plan submittal. The road network will promote connectivity wherever possible to adjacent neighborhoods and undeveloped property. Further, cul-de-sacs will be avoided except where environmental features make through streets unfeasible. Sidewalks will be provided on both sides of streets internal to the site as required by the UDO.

Refer to the concept plan of the PUD plan for proposed access points, stub street extensions, and planned vehicular connectivity. All access and circulation are conceptual and will be finalized at the time of Master Subdivision Plan review and approval.

Transportation Improvements

All proposed driveway access and improvements on state-maintained roadways are subject to NCDOT review and approval. Roadway improvements are subject to modification and final approval by the Town of Apex and NCDOT as part of the Master Subdivision Plan and Construction Document approval process. A Traffic Impact Analysis (TIA) has been performed as part of this PUD rezoning consistent with the Town's standards for the same. Based upon the TIA and staff review, the following traffic improvements are proposed for this development:

Old US 1 Highway

All development frontage improvements along Old US1 shall be provided based on a minimum 34' edge-to-edge roadway including two 11' travel lanes and 6' bike lanes on 110' right-of-way, planned for eventual widening to a 4-lane median-divided section. 5' sidewalk shall be provided along the development frontage 1' offset from the ultimate right-of-way.

A maximum of two (2) access points shall be proposed on Old US 1 Highway, to be located east of Friendship Road providing one (1) full-movement access and one (1) right-in/right-out access.

Old US 1 Hwy and Site Drive #1

- The Developer shall construct the southbound approach with one (1) ingress lane and one (1) egress lane striped as a right-in/right-out.
- The Developer shall provide stop-control for the southbound approach.
- At the time of constructing Site Drive #1 as a right-in/right-out access, Developer shall provide a westbound right-turn lane on Old US 1 Highway with of 50 feet of storage plus appropriate deceleration length and taper per NCDOT guidance and a 4' or greater concrete median divider along the centerline of Old US 1 Highway to prevent left turns.

Old US 1 Hwy and Site Drive #2

 At the time of constructing Site Drive 2 as a full-movement access, developer shall provide a southbound approach with two egress lanes including an exclusive left turn lane and an exclusive right turn lane with 50 feet of storage and appropriate deceleration length and taper for a 25 mph design speed. In addition, developer shall provide an eastbound left turn lane on Old US 1 with 50 feet of storage plus appropriate deceleration length and taper per NCDOT guidance.

Requested by NCDOT

Old US Hwy 1 and Site Drive 2

 If sufficient right-of-way is available or obtained from adjacent property owners, the Developer shall construct an exclusive westbound right-turn lane on Old US 1 Hwy with a minimum of 50 feet of storage with appropriate deceleration and taper length per NCDOT guidance.

Wayfinding Improvements

Wayfinding measures at the site shall be provided to facilitate the movement of vehicles and pedestrians to and within the development.

Water and Sanitary Sewer

All development within the project shall be served by the Town of Apex water and sanitary sewer facilities. The utility design will be finalized at the time of development plan review and approval upon available facilities adjacent to the site at that time. A conceptual utility plan is included in the PUD plan for reference. All utility infrastructure shall meet current Town water and sewer master plans.

Other Utilities

Electricity will be provided by Apex Electric. Phone, cable, and gas will be provided by the developer and shall meet the Town of Apex standards as outlined in the UDO.

Section 14: Phasing Plan

This PUD and all improvements required to support the uses contemplated by the PUD, including without limitation infrastructure and public facilities, may be completed in multiple phases, with construction anticipated to begin in 2023. Project phasing will be planned to ensure the points of access, RCA, stormwater controls and other design standards are met in accordance with the UDO. A final phasing plan will be incorporated within the Master Subdivision Plans (MSP) for review and approval through the Technical Review Committee.

Section 15: Consistency with the 2045 Land Use Map

The proposed land use is consistent with the Town of Apex's 2045 Land Use Map.

Section 16: Compliance with the UDO

The development standards adopted for this PUD are in compliance with those set forth in the current version of the Town's Unified Development Ordinance (UDO). Any deviations from UDO requirements have been specifically defined within this document. No deviations from the UDO are currently anticipated with the project zoning documents.

Section 17: Compliance with Comprehensive Transportation Plan and Bicycle Plan

Development plans submitted pursuant to this rezoning shall comply with the adopted Comprehensive Transportation Plan in effect at the time of the development plan submittal, as provided for in the Unified Development Ordinance. Further, development of the property shall be consistent with the Town's adopted Bicycle Plan in effect at the time of the development plan submittal.

SEARS PROPERTY PUD

PLANNED UNIT DEVELOPMENT CONDITIONAL ZONING

OLD U.S. 1 HIGHWAY APEX, NORTH CAROLINA DECEMBER 1, 2021 Zoning Case #21CZ31

DRAWING INDEX:

COVER SHEET **EXISTING CONDITIONS** CONCEPTUAL SITE PLAN CONCEPTUAL UTILITY PLAN

OWNER/DEVELOPER

BEAZER HOMES

MATT CHRISTENSEN 801 CORPORATE CENTER DRIVE SUITE 303 RALEIGH, NC 27607 PHONE: (919) 995-5607

TRANSPORTATION **ENGINEER**

RAMEY KEMP & ASSOCIATES

NATE BOUQUIN 5808 FARINGDON PLACE SUITE 100 RALEIGH, NC 27609

CIVIL ENGINEER

PEAK ENGINEERING & DESIGN, PLLC JEFF ROACH, P.E. 1125 APEX PEAKWAY

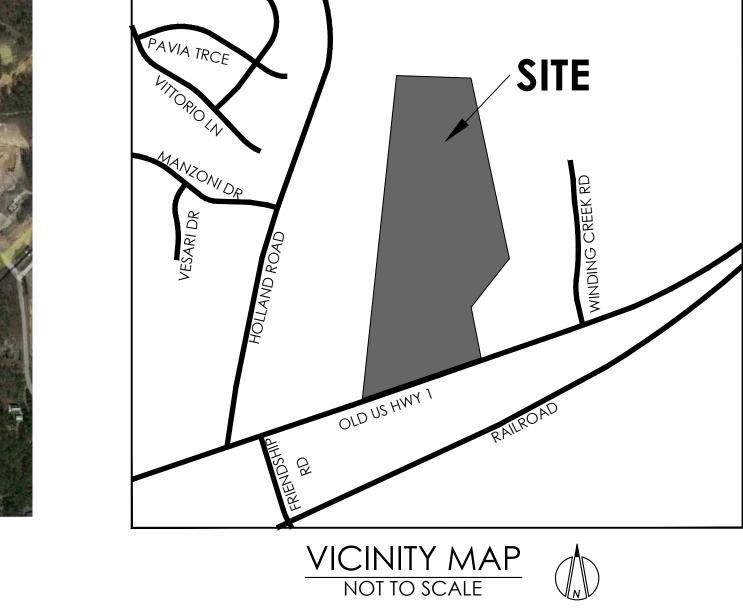
APEX, NC 27502 PHONE: (919) 439-0100

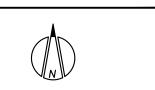
ENVIRONMENTAL CONSULTANT

SAGE ECOLOGICAL SERVICES, INC. SEAN CLARK

3707 SWIFT DRIVE RALEIGH, NC 27606

AERIAL MAP
NOT TO SCALE





THIS SHEET IS FOR ILLUSTRATIVE PURPOSES ONLY

SITE INFORMATION:

roperty Owner(s)/Site Address	<u>PIN</u>	<u>REID</u>	<u>Map Number</u>	<u>Deeded Acreage</u>	<u>Deed Book/Plat Book & Page</u>
EARS, BRIAN S	0731-10-7868	464914	073103	23.853	DB 18552 PG 247-251
AMP, BELINDA S.					BM 2019 PG 01919
HE MASONIC LODGE OF APEX, N	C #584				
LEASANT PLAINS BAPTIST CHURCH	I OF APEX, NC				

APEX, NC 27502

SEARS, ROBERT LARRY 0731-10-7055 82802 2.365 DB 2374 PG 459 2108 OLD US 1 HWY DB 1073 PG 113 APEX, NC 27502 BM 2019 PG 247

26.218 acres Total acreage:

Existing Zoning: RR (Rural Residential) PUD-CZ (Planned Unit Development - Conditional Zoning) Proposed Zoning:

Current 2045 Land Use Map: Medium Density Residential & Office Employment

Existing Use: Vacant, Agricultural

Flood Zone Information: Firm Panel 3720073100J dated 5-2-2006 does not show the presence of flood zones on the properties

Watershed Information: Primary Watershed Protection Overlay District, Beaver Creek Basin, Cape Fear River Basin

Historical: No historical structures on site

Proposed Uses: Residential:

Township:

 Townhouse Park, passive Greenway Utility, minor Recreation Facility, private

 Park, active Non-Residential:

Ambulatory Health-care Facility with Emergency Department

Day care facility Microdistillery Drop-in or short term day care Veterinary clinic or hospital Vocational school Botanical garden Park, active Recreational facility, private Park, passive

Medical or dental laboratory Restaurant, drive-through Medical or dental office or clinic Barber and beauty shop Floral shop Office, business or professional

Printing and copying services Artisan studio Real estate sales Financial institution Health/fitness center or spa Tailor shop Microbrewery Pet services Youth or day camps Accessory apartment

160 Townhouses Buildings:

11,000 SF Non-Residential Building

26.218 acres Acreage: Townhouse: 19.258 acres Non-Residential: 6.96 acres

6.13 DU/acre (160 DU / 26.218 acres) Townhouse Density:

Building Height: Townhouses:

36 feet / 2-stories Non-Residential: 36' - 60' maximum (to be determined based upon use)

Built Upon Area (BUA):

65% Townhouses:

65% - 70% (to be determine based upon use) Non-Residential:

Building Setbacks:

Non-Residential Townhouses Front: 10 feet 20 feet Front (garage): 20 feet Side (end unit): 3 feet (6 feet aggregate) Side (corner): 6 feet 10 feet Building to Building: 10 feet Building to Buffer/RCA: 10 feet 10 feet Parking to Buffer/RCA: 5 feet 5 feet

Parking shall comply with UDO Section 8.3.2 Parking:

Townhouses Required Spaces:

Non-Residential

2 spaces per dwelling unit plus .25 per unit for guest parking

2 spaces x 160 dwelling units = 320 spaces .25 x 160 dwelling units = 40 spaces 360 parking spaces required

Required Spaces: To Be Determined Based Upon Use and UDO requirements

NC License #P-0673

title: COVER SHEET

190203 December 1, 2021 dwg by: chkd by:

scale:

As Noted





title:

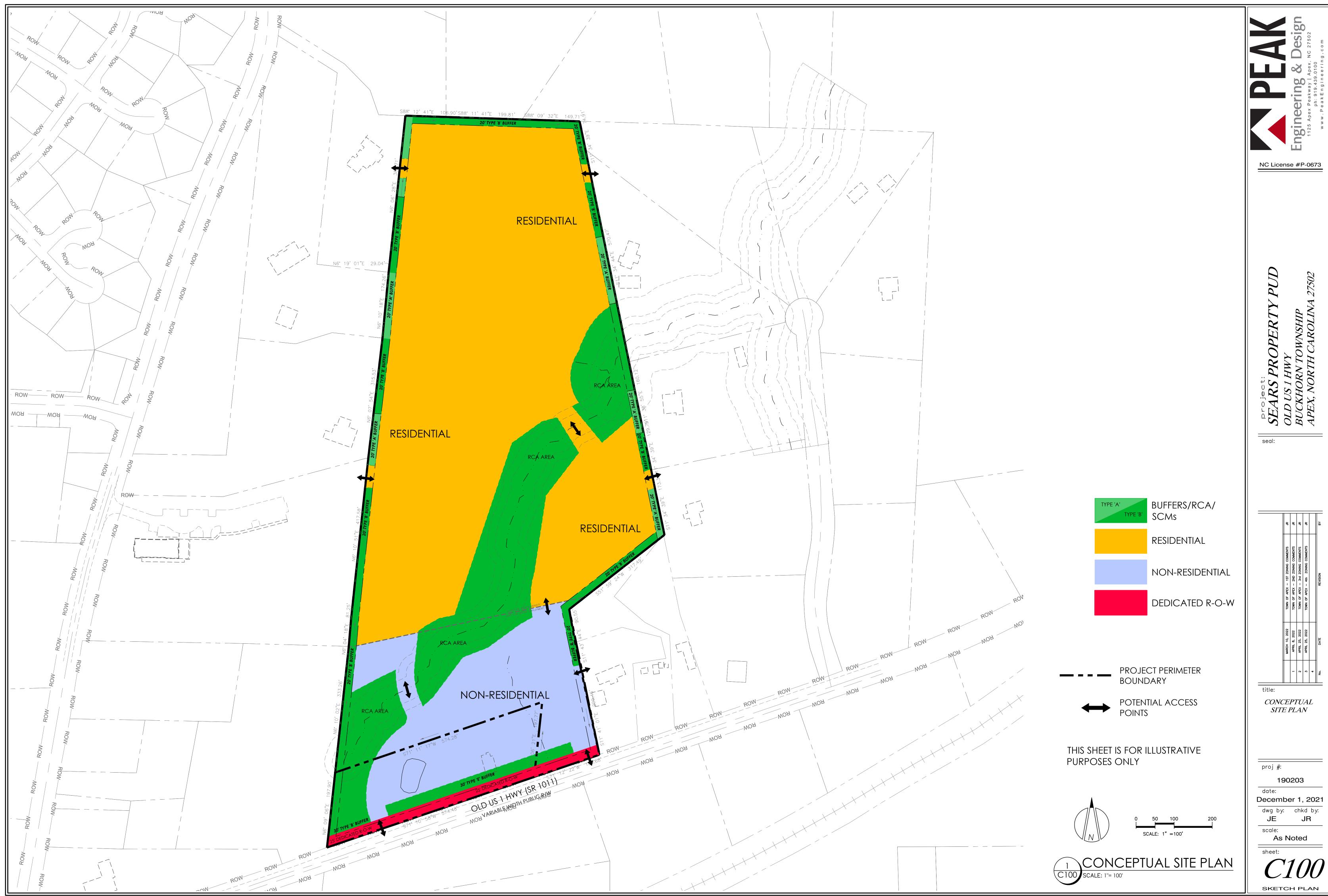
EXISTING CONDITIONS

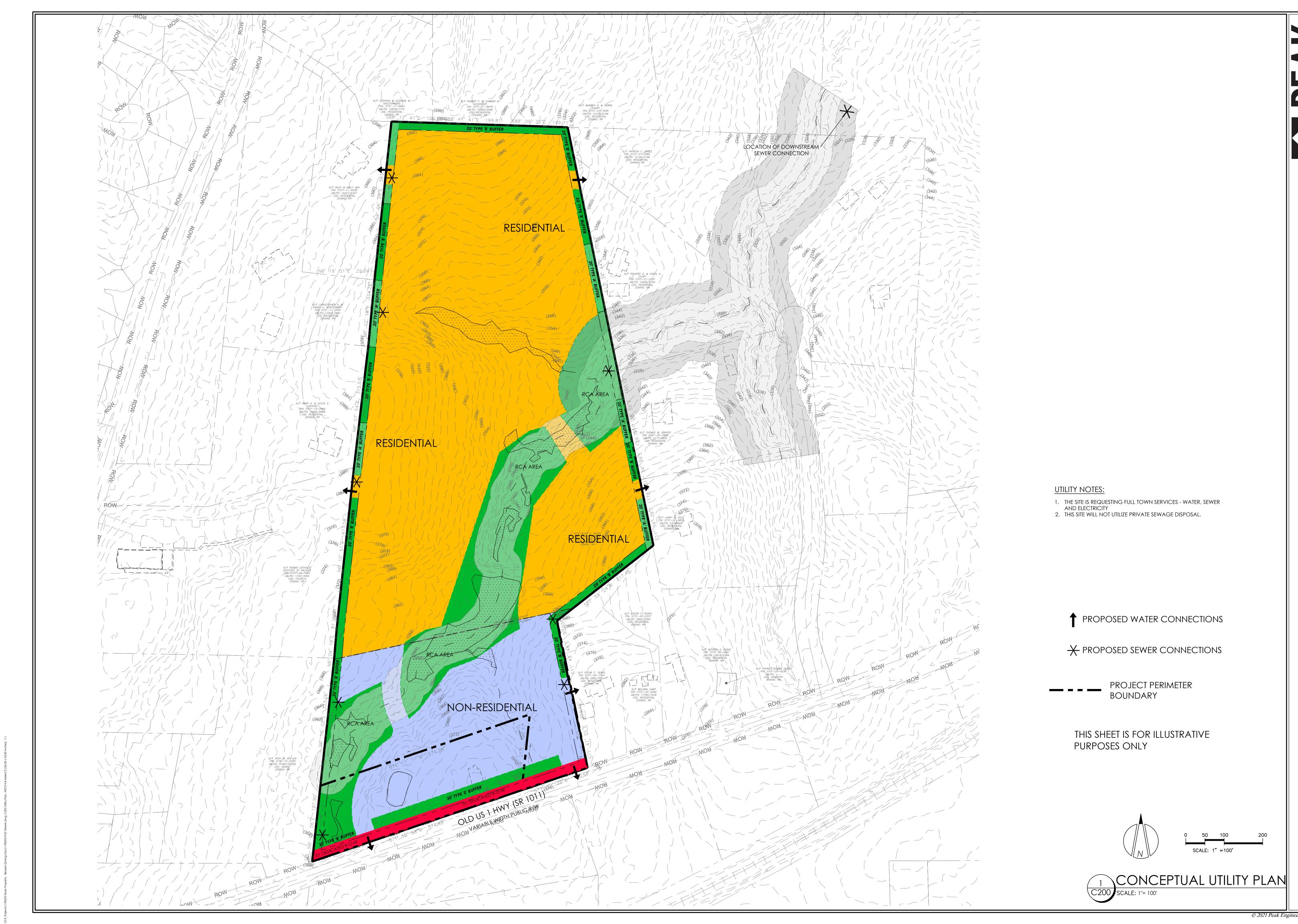
December 1, 2021

dwg by: chkd by:

JE JR

As Noted







CONCEPTUAL UTILITY PLAN

PROJECT PERIMETER

BOUNDARY

December 1, 2021

dwg by: chkd by:

JE JR





Building A - East Elevation

1/8" = 1'-0"

3

Building A - North Elevation

1/8" = 1'-0"

2





BUILDING A - NE PERSPECTIVE VIEW 1

Building elevations are for illustrative purposes only

BUILDING A - CONCEPT DESIGN

SD - A1







DARK BRONZE ALUMINUM **CANOPY & STOREFRONT**

m.look NCore®

The Non Combustible material with the highest degree of architectural freedom and design possibilities for limitless ideas.

m.look NCore offers the unique combination of a non combustible rainscreen material which comes in the full range of 121 colors and decors for unlimited architectural ideas and any building height.

Material in compliance with sections 703.5.1 and 703.5.2 of the 2015 IBC for materials considered non combustible based on code requirements and passing ASTM E136 and E84 test protocol

ADVANTAGES Large 52 23/64"x137 51/64" panel size

- Scratch resistant
- Graffiti resistant Non-porous and easy to clean
- · Easy to install Light weight facade panel
- Extremely UV and weather resistant Impact resistant
- · Double-hardened, NT* surface
- 121 colors/decors

APPLICATIONS

Exterior: rainscreen facades, balcony cladding, soffits, sun protection, fence elements.

Interior: wall cladding, ceilings, partitions for offices and restrooms, staircase and handrail infill panels, stairwell and emergency exit cladding.





HPL WALL PANEL - WOOD LOOK





Size Options

Primed for Paint

2.40 lbs. per square foot Widths Exposures 10.75" Pcs./Pallet Widths 7.25" Exposures Pcs./Pallet





Building elevations are for illustrative purposes only

Non-Residential Design Guidelines:

- Buildings shall be arranged to define, create and activate edges and public spaces.
- Every effort shall be made to locate service and loading areas in the rear of the structures. Where these features are located between the building and a piblicroad, they will be designed in suca a way that they do not distract from the character of the development and they will be screened in accordance with the UDO.
- Drive-thru lanes, pick-up windows and other like functions shall be allowable if located facing an adjacent street or drive. Landscaping and/or other architectural features should be used to create screening for these types of uses.
- Elevations of building facing a street shall incoporate detailing in keeping with the character and style of other architectural features.
- Elevations of corner buildings shall utilize design features such as variations in wall plane, variation in building mass and window placement to generate street interest.
- Architectural treatments such as varying roof forms, facade articulation, breaks in roof, walls with texture material and ornamental details as well as landscaping shall be incorporated to add visual interest.
- Differences in roof height, pitch, ridgelines and materials may be used to create visual interest and avoid repetition.

Non-residential exteriors shall incoporate variation in materials. The primary (front) facade of the buildings to be considered may include:

- Brick and/or stone masonry
- Decorative concrete block (integral color or textured)
- Aluminum storefront with anodized or pre-finished colors
- EIFS cornices and parapet trim EIFS or synthetic stucco shall not be used in the first four feet above grade and shall be limited to 25% of each building facade
- Precast concrete
- Roof features may include flat roofs with parapet, hip roofs or awings with metal or canvas
- Soffit and facia materials to be considered include EIFS with crown trim elements
 - Cementitious siding
- Heavy Timber accent elements

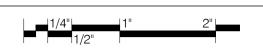
Non-residential buildings visible fomr the public view shall be constructed with compatible materials. Rear elecations of non-residential buildings facing opaque landscape buffers or not visible from vehicular use areas or public rights-of-way may incorporate decorative concrete masonry, metal coping, and EIFS trim.

Exterior materials that are not allowed as part of the development are as follows:

- Vinyl siding
- Painted, smooth faced concrete block
- Metal walls



MATERIAL BOARD



PROJECT21028

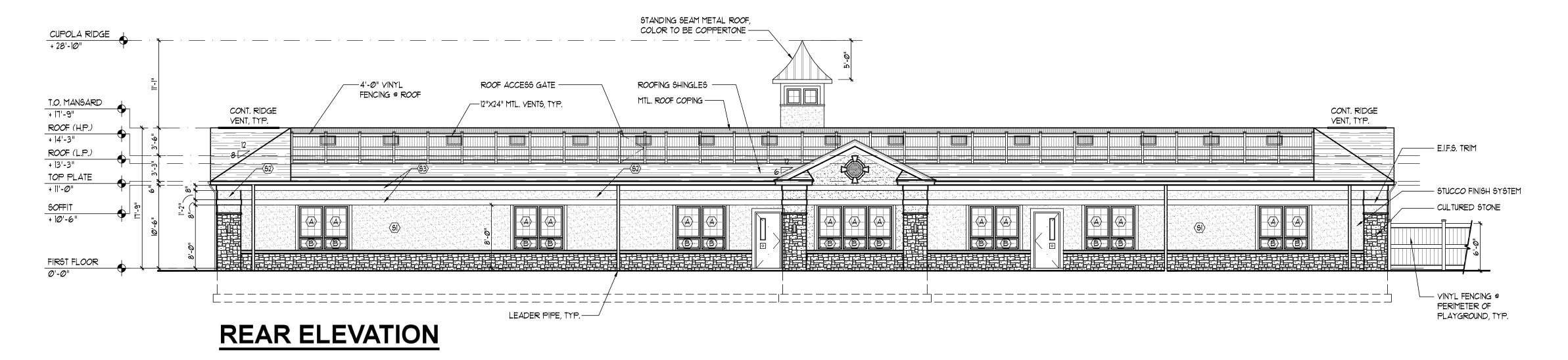
BRICK 2

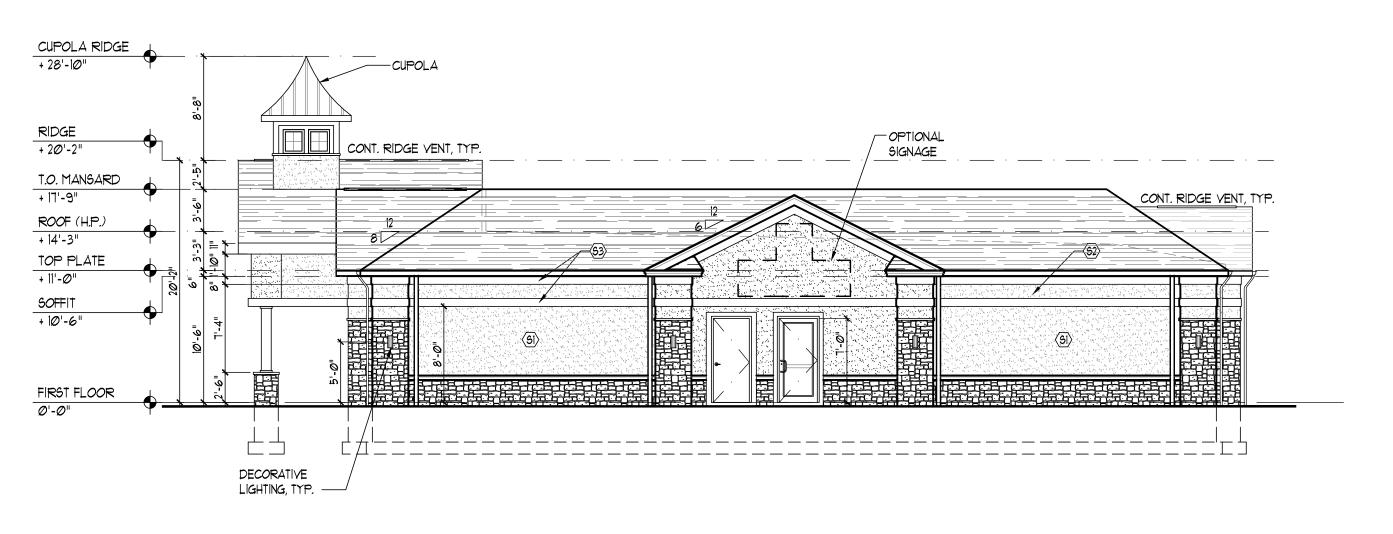
BRICK TYPES

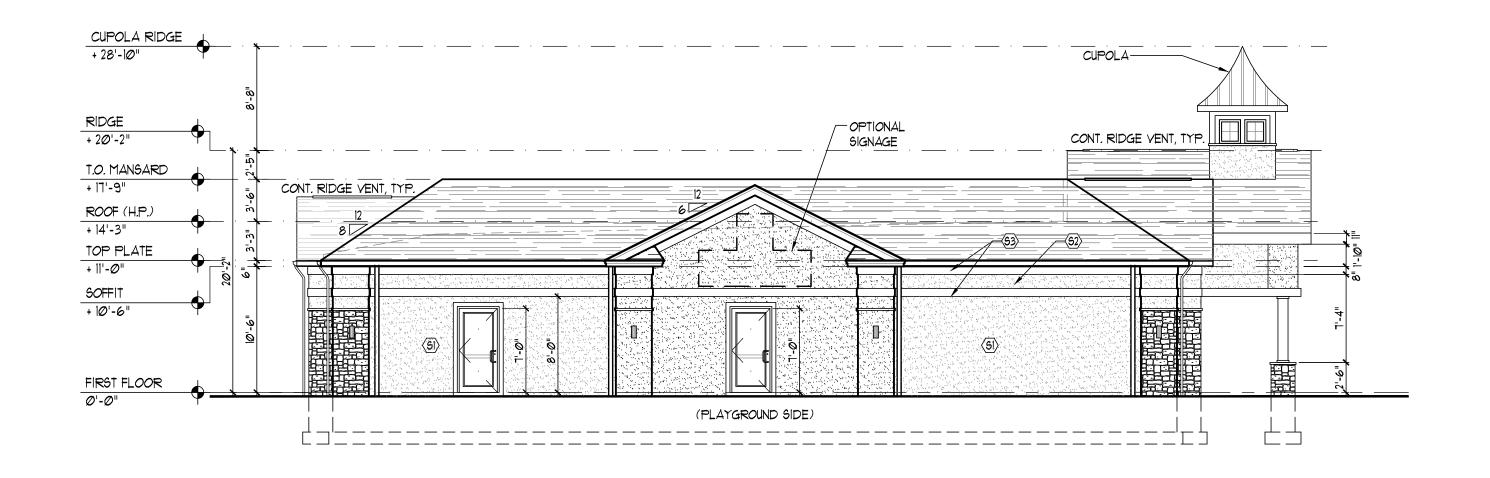
COMBINATION OF TWO



FRONT ELEVATION







RIGHT SIDE ELEVATION

LEFT SIDE ELEVATION

Building Elevations are for illustrative purposes only





SCALE: 1/8" = 1'-0"

These plans are copyrighted and are subject to copyright protection as an "architectural work" under Sec. 102 of the Copyright Act, 17 U.S.C. as amended December 1990 and known as Architectural Works Copyright Protection Act of 1990.

ARCHITECT OF RECORD:

373 Route 46 West Building D, Suite 240 Fairfield, New Jersey 07004 ph: 973-291-3730 fax: 973-291-3740 e: jmihalik@jam-arch.com

JUSTIN A. MIHALIK, AIA



NOT VALID FOR CONSTRUCTION WITHOUT SEAL

PRELIMINARY NOT FOR CONSTRUCTION

<u>Project:</u>

North Carolina 11,200 Prototype

<u>Developer:</u>

LOT: BLOCK:

SHEET TITLE:

BUILDING ELEVATIONS SCHEDULES, DETAIL & NOTES

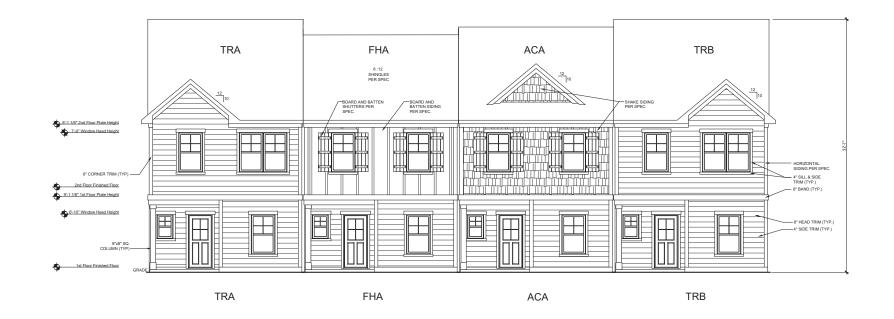
v. #	Date	Remarks
	<i>0</i> 9/29/2 <i>0</i> 17	ISSUED FOR REVIEW
	Ø4/23/2Ø18	ISSUED FOR REVIEW
	Ø8/Ø7/2Ø18	PROTOTYPE CHANGES
	Ø8/13/2Ø18	ISSUED TO DEVELOPER FOR REFERENCE
	<i>0</i> 5/10/2019	ISSUED TO DEVELOPERS

JOB NUMBER: NC PROTOTYPE CHECKED BY: JAM

PR-3

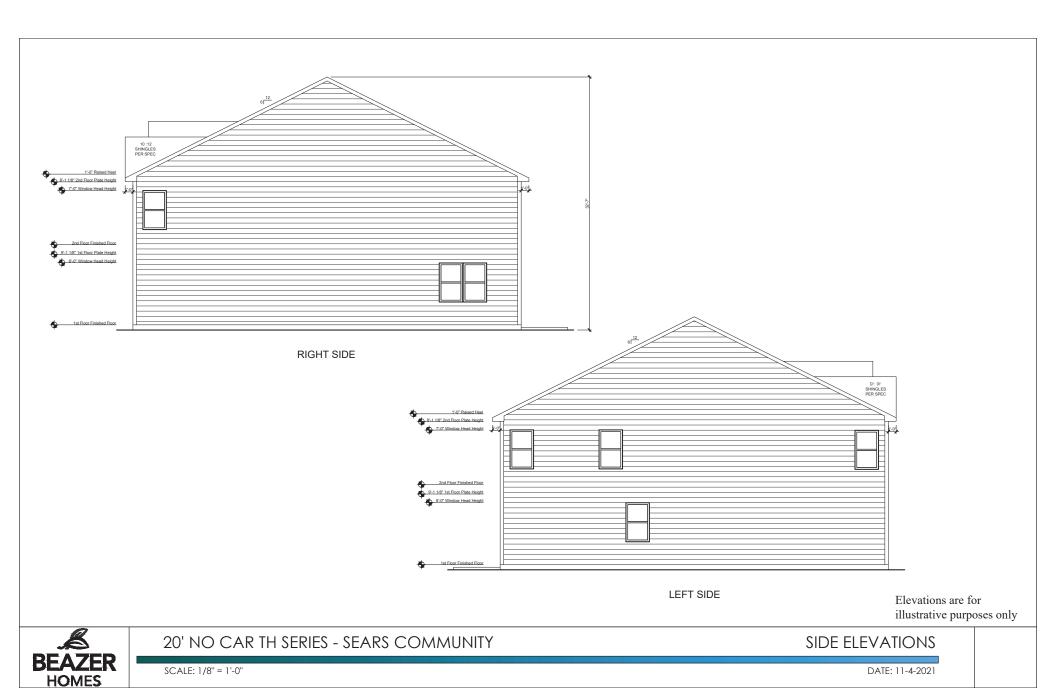
Typical building elevations. Number of units, window configurations, door style, colors, and other architectural standards will vary from townhouse unit to townhouse unit.





Elevations are for Illustrative purposes only







Elevations are for illustrative purposed only



20' NO CAR TH SERIES - SEARS COMMUNITY

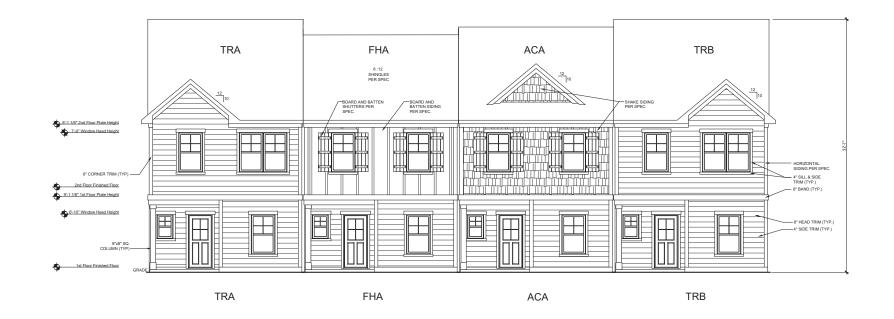
REAR ELEVATION

SCALE: 1/8" = 1'-0"

DATE: 11-4-2021

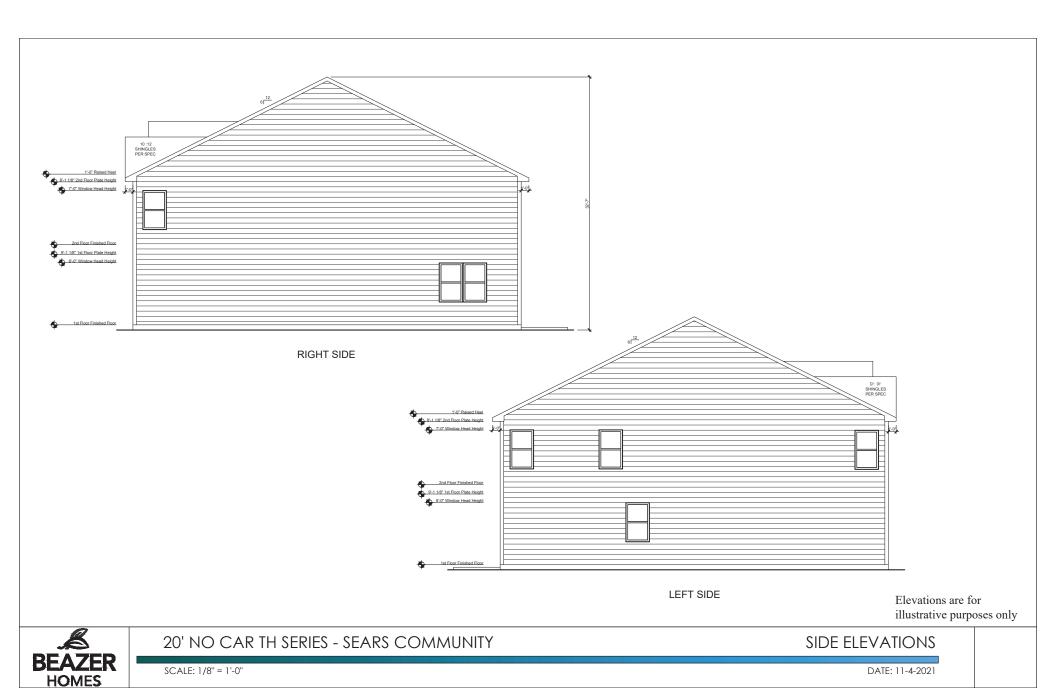
Typical building elevations. Number of units, window configurations, door style, colors, and other architectural standards will vary from townhouse unit to townhouse unit.





Elevations are for Illustrative purposes only







Elevations are for illustrative purposed only



20' NO CAR TH SERIES - SEARS COMMUNITY

REAR ELEVATION

SCALE: 1/8" = 1'-0"

DATE: 11-4-2021

RAMEY KEMP ASSOCIATES

TOGETHER WE ARE LIMITLESS







Sears Property **Traffic Impact Analysis Apex, North Carolina**



TRAFFIC IMPACT ANALYSIS

FOR

SEARS PROPERTY

LOCATED

IN

APEX, NC

Prepared For: Beazer Homes - Raleigh Division 5400 Trinity Road, Suite 313 Raleigh, NC 27607

Prepared By: Ramey Kemp & Associates, Inc. 5808 Faringdon Place, Suite 100 Raleigh, NC 27609 License #C-0910

NOVEMBER 2021

While A. Boundary

Prepared By: \underline{DT}

Reviewed By: NB

TRAFFIC IMPACT ANALYSIS SEARS PROPERTY APEX, NORTH CAROLINA

EXECUTIVE SUMMARY

1. Development Overview

A Traffic Impact Analysis (TIA) was conducted for the proposed Sears Property development in accordance with the Apex (Town) Unified Development Ordinance (UDO) and North Carolina Department of Transportation (NCDOT) capacity analysis guidelines. The proposed development is to be located along Old US Hwy 1, east of Holland Road in Apex, North Carolina. The proposed development is expected to consist of 160 townhomes and an approximately 11,000 square foot (s.f.) day care center to be built out by 2026. Site access is proposed via one (1) right-in/right-out driveway and one (1) full-movement driveway along Old US Hwy 1.

The study analyzes traffic conditions during the weekday AM and PM peak hours for the following scenarios:

- 2021 Existing Traffic Conditions
- 2026 No-Build Traffic Conditions
- 2026 Build Traffic Conditions

2. Existing Traffic Conditions

The study area for the TIA was determined through coordination with the Town and NCDOT and consists of the following existing intersections:

- Humie Olive Road and Old US Hwy 1
- Old US Hwy 1 and Holland Road
- Old US Hwy 1 and Friendship Road

Existing peak hour traffic volumes were determined based on traffic counts conducted at the study intersections listed below, in September 2021 during a typical weekday AM (7:00 AM – 9:00 AM) and PM (4:00 PM – 6:00 PM) peak periods, while schools were in session for in-person learning:



- Humie Olive Road and Old US Hwy 1
- Old US Hwy 1 and Holland Road
- Old US Hwy 1 and Friendship Road

Weekday AM and PM traffic volumes were balanced between study intersections, where appropriate.

3. Site Trip Generation

The proposed development is assumed to consist of 160 townhomes and an approximately 11,000 s.f. day care center. Average weekday daily, AM peak hour, and PM peak hour trips for the proposed development were estimated using methodology contained within the ITE *Trip Generation Manual*, 10th Edition. Table E-1 provides a summary of the trip generation potential for the site.

Table E-1: Site Trip Generation

Land Use (ITE Code)	Intensity	Daily Traffic (vpd)	Weekday AM Peak Hour Trips (vph)		Weekday PM Peak Hour Trips (vph)	
			Enter	Exit	Enter	Exit
Multifamily Housing (Low-Rise) (220)	160 units	1,170	17	58	57	33
Daycare Center (565)	11,000 s.f.	520	64	57	57	65
Total Trips		1,690	81	115	114	98

4. Future Traffic Conditions

Through coordination with the Town and NCDOT, it was determined that an annual growth rate of 4% would be used to generate 2026 projected weekday AM and PM peak hour traffic volumes. The following adjacent developments were identified to be considered under future conditions:

- Evans Road Assemblage
- E-41 (Apex Friendship Elementary) AM only
- Pleasant Park Phase 1 PM only



5. Capacity Analysis Summary

The analysis considered weekday AM and PM peak hour traffic for 2021 existing, 2026 no-build, and 2026 build conditions. Refer to Section 7 of the TIA for the capacity analysis summary performed at each study intersection.

6. Recommendations

Based on the findings of this study, specific geometric and traffic control improvements have been identified at study intersections. The improvements are summarized below and are illustrated in Figure E-1.

Recommended Improvements by Developer

Old US Hwy 1 and Site Drive 1

- Construct the southbound approach with one (1) ingress lane and one (1) egress lane striped as a right-in/right-out.
- Provide stop-control for the southbound approach.
- Provide an exclusive westbound right-turn lane with a minimum of 50 feet of storage with appropriate deceleration and taper length.

Old US Hwy 1 and Site Drive 2

- Construct the southbound approach with one (1) ingress lane and one (1) egress lane.
- Provide stop-control for the southbound approach.
- Provide an exclusive eastbound left-turn lane with a minimum of 100 feet of storage with appropriate deceleration and taper length.



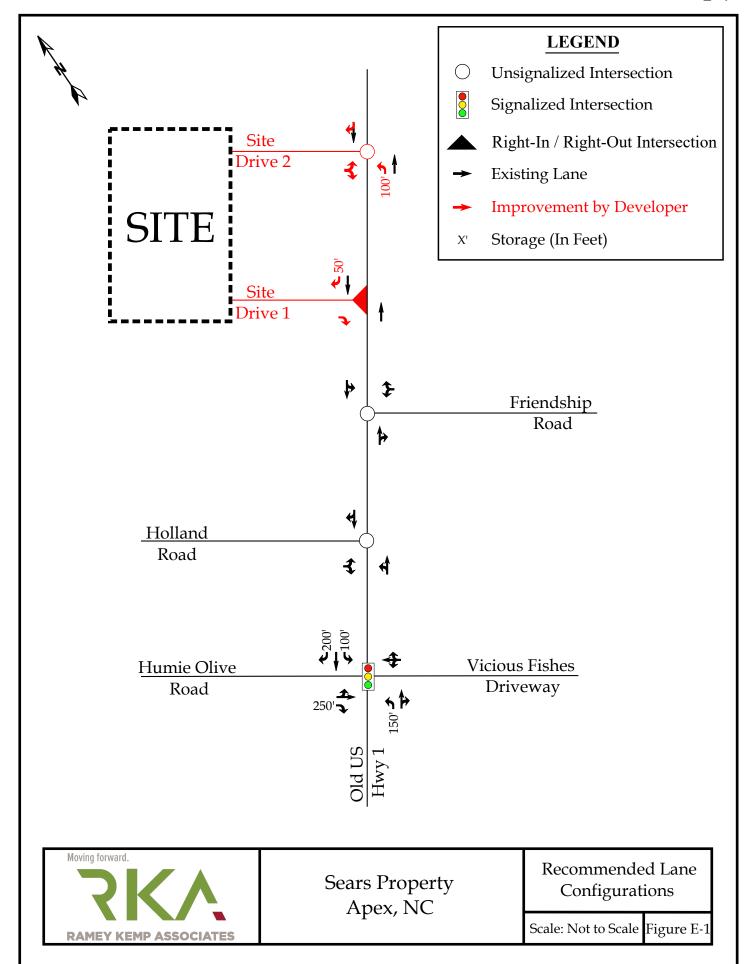


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RAMEY KEMP ASSOCIATES

Moving forward.

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Moving forward.

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Appendix A: Memorandum of Understanding (MOU)

Appendix B: Traffic Counts

Appendix C: Signal Plans

Appendix D: Adjacent Development Information

Appendix E: Capacity Calculations – Humie Olive Road and Old US Hwy 1

Appendix F: Capacity Calculations - Old US Hwy 1 and Holland Road

Appendix G: Capacity Calculations - Old US Hwy 1 and Friendship Road

Appendix H: Capacity Calculations - Old US Hwy 1 and Site Drive 1

Appendix I: Capacity Calculations - Old US Hwy 1 and Site Drive 2

Appendix J: SimTraffic Queuing Reports



TRAFFIC IMPACT ANALYSIS SEARS PROPERTY APEX, NORTH CAROLINA

1. INTRODUCTION

The contents of this report present the findings of the Traffic Impact Analysis (TIA) conducted for the proposed Sears Property to be located along Old US Hwy 1, east of Holland Road in Apex, North Carolina. The purpose of this study is to determine the potential impacts to the surrounding transportation system created by traffic generated by the proposed development, as well as recommend improvements to mitigate the impacts.

The proposed development, anticipated to be completed by 2026, is assumed to consist of the following uses:

- 160 townhomes
- 11,000 square foot (s.f.) day care center

The study analyzes traffic conditions during the weekday AM and PM peak hours for the following scenarios:

- 2021 Existing Traffic Conditions
- 2026 No-Build Traffic Conditions
- 2026 Build Traffic Conditions

1.1. Site Location and Study Area

The development is proposed to be located along Old US Hwy 1, east of Holland Road in Apex, North Carolina. Refer to Figure 1 for the site location map.

The study area for the TIA was determined through coordination with the North Carolina Department of Transportation (NCDOT) and the Town of Apex (Town) and consists of the following existing intersections:

- Humie Olive Road and Old US Hwy 1
- Old US Hwy 1 and Holland Road
- Old US Hwy 1 and Friendship Road



Transportation
Consulting
that moves us
forward.

Refer to Appendix A for the approved memorandum of understanding (MOU).

1.2. Proposed Land Use and Site Access

The site is expected to be located along Old US Hwy 1, east of Holland Road. The proposed development, anticipated to be completed by 2026, is assumed to consist of the following uses:

- 160 townhomes
- 11,000 s.f. day care center

Site access is proposed via one (1) right-in/right-out driveway and one (1) full-movement driveway along Old US Hwy 1. Refer to Figure 2 for a copy of the preliminary site plan.

1.3. Adjacent Land Uses

The proposed development is located in an area consisting primarily of undeveloped land and residential development. There is a middle school and high school campus located along Humie Olive Road, west of the study area, with an elementary school under construction within this campus as well.

1.4. Existing Roadways

Existing lane configurations (number of traffic lanes on each intersection approach), speed limits, storage capacities, and other intersection and roadway information within the study area are shown in Figure 3. Table 1, on the following page, provides a summary of this information, as well.

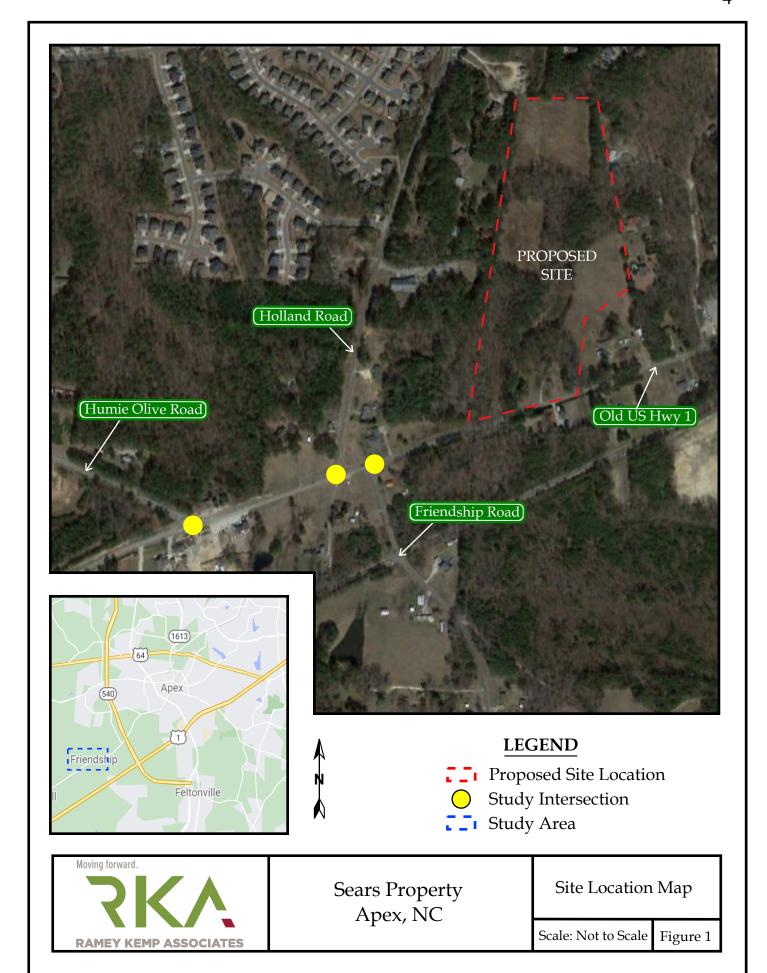


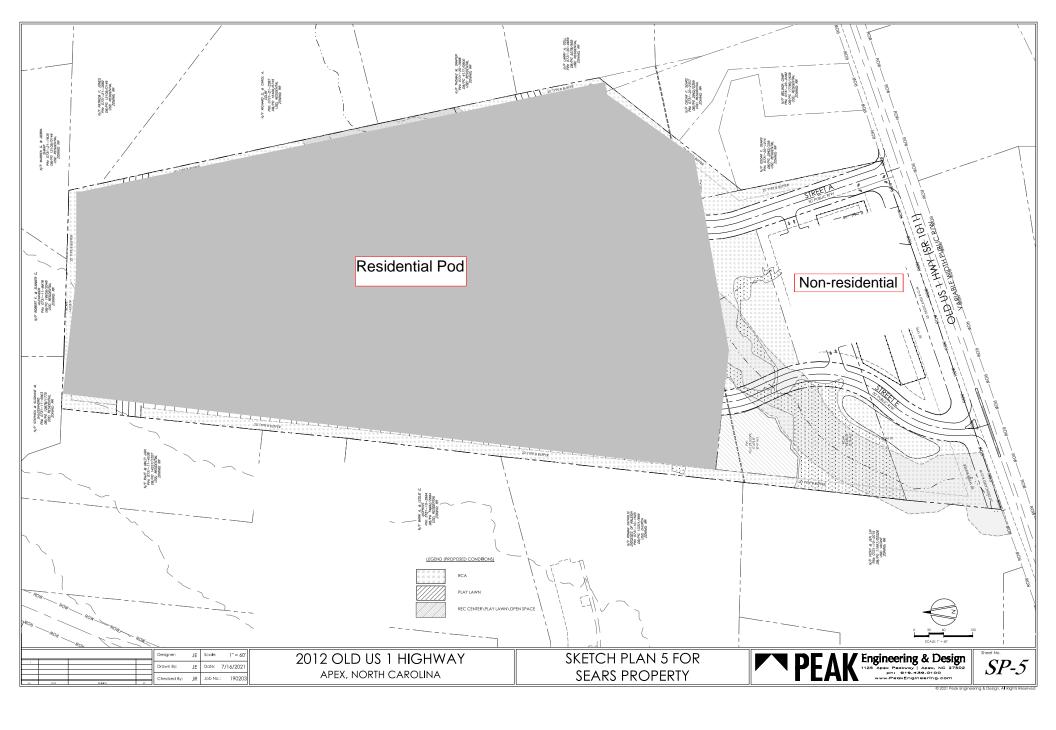
Table 1: Existing Roadway Inventory

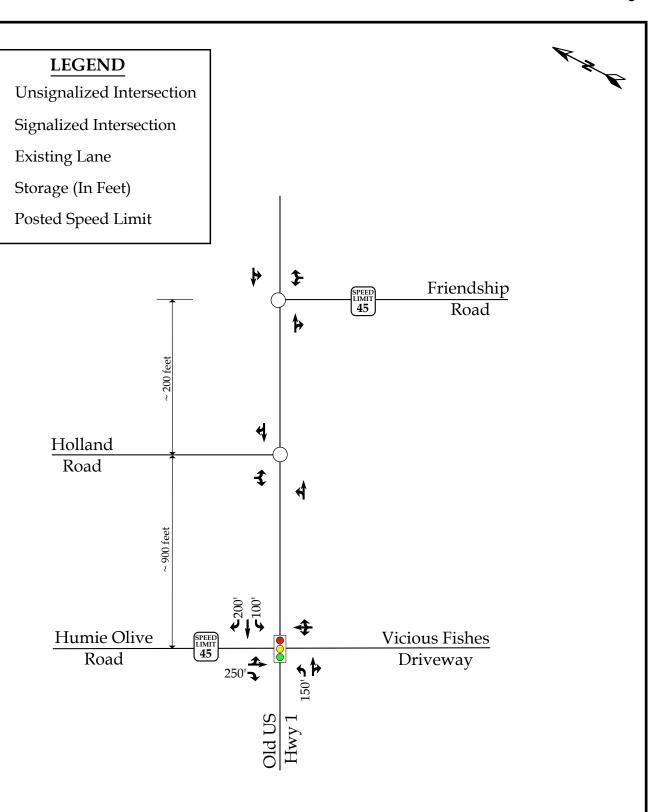
Road Name	Route Number	Typical Cross Section	Speed Limit	Maintained By	2019 AADT (vpd)
Humie Olive Road	SR 1142	2-lane undivided	45 mph	NCDOT	6,700*
Old US Hwy 1	SR 1011	2-lane undivided	55 mph	NCDOT	9,300
Holland Road	SR 1187	2-lane undivided	35 mph (assumed)	NCDOT	1,360*
Friendship Road SR 114		2-lane undivided	45 mph	NCDOT	2,630*

^{*}ADT based on the traffic counts from 2021 and assuming the weekday PM peak hour volume is 10% of the average daily traffic.











Sears Property Apex, NC 2021 Existing Lane Configurations

Scale: Not to Scale

2. 2021 EXISTING PEAK HOUR CONDITIONS

2.1. 2021 Existing Peak Hour Traffic Volumes

Existing peak hour traffic volumes were determined based on traffic counts conducted at the study intersections listed below, in September 2021 during a typical weekday AM (7:00 AM – 9:00 AM) and PM (4:00 PM – 6:00 PM) peak periods, while schools were in session for inperson learning:

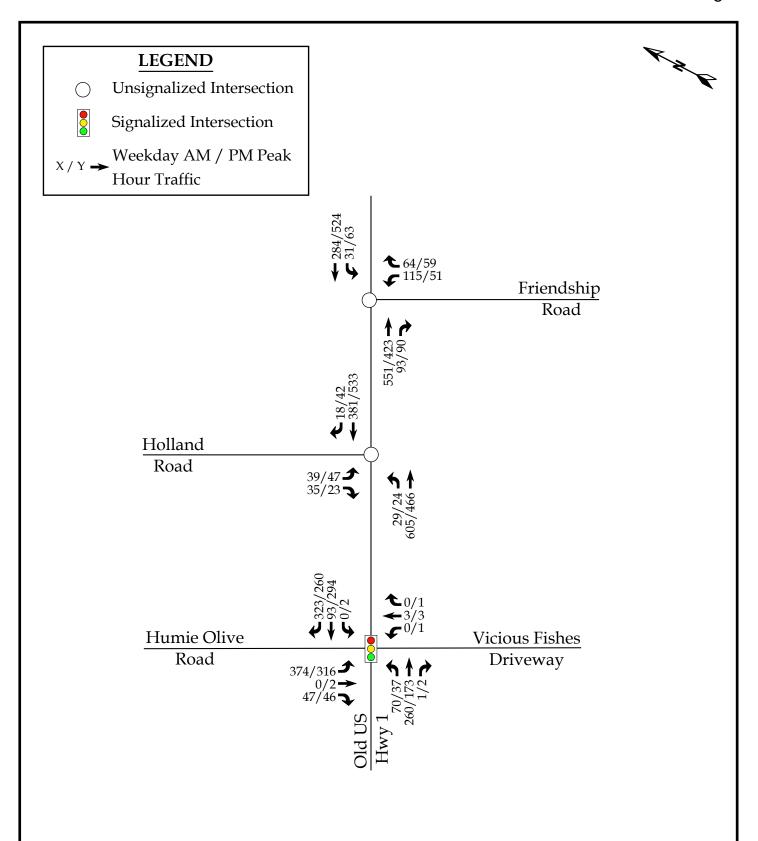
- Humie Olive Road and Old US Hwy 1
- Old US Hwy 1 and Holland Road
- Old US Hwy 1 and Friendship Road

Weekday AM and PM traffic volumes were balanced between study intersections, where appropriate. Refer to Figure 4 for 2021 existing weekday AM and PM peak hour traffic volumes. A copy of the count data is located in Appendix B of this report.

2.2. Analysis of 2021 Existing Peak Hour Traffic Conditions

The 2021 existing weekday AM and PM peak hour traffic volumes were analyzed to determine the current levels of service at the study intersections under existing roadway conditions. Signal information was obtained from NCDOT and is included in Appendix C. The results of the analysis are presented in Section 7 of this report.







Sears Property Apex, NC 2021 Existing Peak Hour Traffic

Scale: Not to Scale

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3. **2026 NO-BUILD PEAK HOUR CONDITIONS**

In order to account for growth of traffic and subsequent traffic conditions at a future year, nobuild traffic projections are needed. No-build traffic is the component of traffic due to the growth of the community and surrounding area that is anticipated to occur regardless of whether or not the proposed development is constructed. No-build traffic is comprised of existing traffic growth within the study area and additional traffic created as a result of adjacent approved developments.

3.1. **Ambient Traffic Growth**

Through coordination with the Town and NCDOT, it was determined that an annual growth rate of 4% would be used to generate 2026 projected weekday AM and PM peak hour traffic volumes. Refer to Figure 5 for 2026 projected peak hour traffic.

3.2. Adjacent Development Traffic

Through coordination with the Town and NCDOT, the following adjacent developments were identified to be included as an approved adjacent development in this study:

- Evans Road Assemblage
- E-41 (Apex Friendship Elementary) AM only
- Pleasant Park Phase 1 PM only

Table 2, on the following page, provides a summary of the adjacent developments.



Table 2: Adjacent Development Information

Development Name	Location	Build- Out Year	Land Use / Intensity	TIA Performed
Evans Road Assemblage	North of Humie Olive Road, east of Evans Road	2025	50 townhomes 65 single-family homes	August 2021 by RKA
E-41 (Apex Friendship Elementary)	South of Humie Olive Road on Apex Friendship Campus	2022	800-student public elementary school	August 2020 by RKA
Pleasant Park – Phase 1	South of Old US 1 and west of NC 540	2020	4 baseball/softball fields, 3 tennis courts, 6 soccer fields, 2 basketball courts, 3 pickle ball courts, 1 sand volleyball court, cross country route, and picnic areas.	January 2018 by VHB

It should be noted that the adjacent developments were approved, during scoping, by the Town and NCDOT. Only weekday AM peak hour site trips were included in this study for the elementary school located on the Apex Friendship campus since the school PM peak period (2:00 - 4:00 PM) studied in the school TIAs differs from the weekday PM peak period (4:00 - 6:00 PM) for the proposed development. It should be noted that the use of the elementary school trips during the same peak hour is expected to present a conservative estimate of the future traffic volumes as these trips are typically spread out between 6:30 AM - 9:00 AM. The TIA performed for the Pleasant Park development studied the weekday PM peak hour and the Saturday midday peak hour; therefore, only the weekday PM peak hour trips were included in this study. The Pleasant Park TIA recommended an exclusive westbound left-turn lane and an exclusive northbound left-turn lane at the intersection of Old US Highway 1 and Friendship Road. Per coordination with the Town, it was determined that these future roadway improvements would not be analyzed under future conditions due to the uncertainty of when these improvements are proposed to be built out. Adjacent development trips are shown in Figure 6. Adjacent development information can be found in Appendix D.



3.3. Future Roadway Improvements

Based on coordination with the NCDOT and the Town, it was determined there were no future roadway improvements to consider with this study.

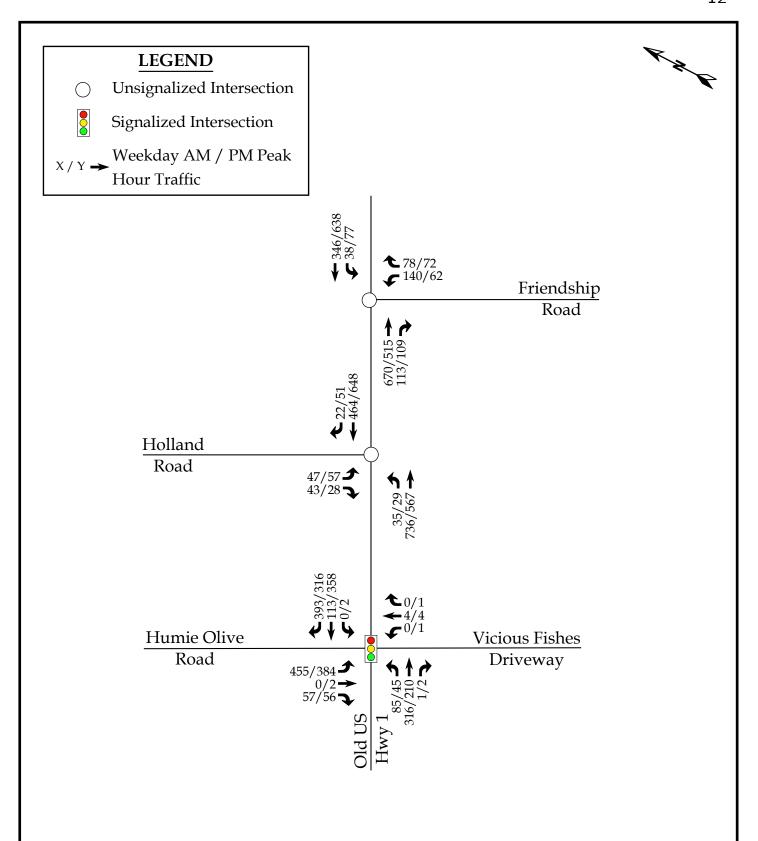
3.4. 2026 No-Build Peak Hour Traffic Volumes

The 2026 no-build traffic volumes were determined by projecting the 2021 existing peak hour traffic to the year 2026 and adding the adjacent development trips. Refer to Figure 7 for an illustration of the 2026 no-build peak hour traffic volumes at the study intersections.

3.5. Analysis of 2026 No-Build Peak Hour Traffic Conditions

The 2026 no-build AM and PM peak hour traffic volumes at the study intersections were analyzed with future geometric roadway conditions and traffic control. The analysis results are presented in Section 7 of this report.







Sears Property Apex, NC 2026 Projected Peak Hour Traffic

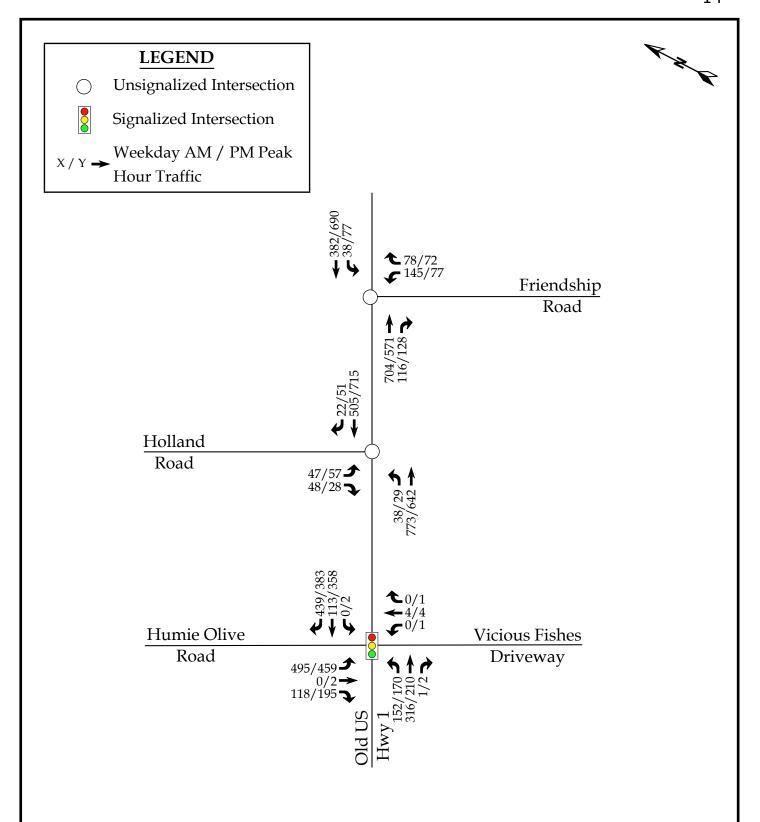
Scale: Not to Scale

LEGEND Unsignalized Intersection Signalized Intersection Weekday AM / PM Peak Hour Adjacent Development Trips Friendship Road Holland Road Humie Olive Vicious Fishes Road Driveway 61/139



Sears Property Apex, NC Peak Hour Adjacent Developement Trips

Scale: Not to Scale





Sears Property Apex, NC 2026 No-Build Peak Hour Traffic

Scale: Not to Scale

4. SITE TRIP GENERATION AND DISTRIBUTION

4.1. Trip Generation

The proposed development is assumed to consist of 160 townhomes and an 11,000 s.f. daycare center. Average weekday daily, AM peak hour, and PM peak hour trips for the proposed development were estimated using methodology contained within the ITE *Trip Generation Manual*, 10th Edition. Table 3 provides a summary of the trip generation potential for the site.

Weekday Weekday **AM Peak PM Peak** Daily **Land Use Intensity Traffic Hour Trips Hour Trips** (ITE Code) (vpd) (vph) (vph) **Enter Exit Enter** Exit Multifamily Housing (Low-Rise) 160 units 1,170 17 58 57 33 (220)Daycare Center 11,000 s.f. 520 64 57 57 65 (565)**Total Trips** 1,690 81 115 114 98

Table 3: Trip Generation Summary

It is estimated that the proposed development will generate approximately 1,690 total site trips on the roadway network during a typical 24-hour weekday period. Of the daily traffic volume, it is anticipated that 196 trips (81 entering and 115 exiting) will occur during the weekday AM peak hour and 212 trips (114 entering and 98 exiting) will occur during the weekday PM peak hour. It should be noted that the proposed development is anticipated to be below the typical threshold for NCDOT to require a TIA (3,000 trips per day); however, a copy of the TIA will be provided to NCDOT for courtesy review.

4.2. Site Trip Distribution and Assignment

Trip distribution percentages used in assigning site traffic for this development were estimated based on a combination of existing traffic patterns, population centers adjacent to the study area, and engineering judgment.

It is estimated that the residential site trips will be regionally distributed as follows:

• 75% to/from the north via Old US Hwy 1



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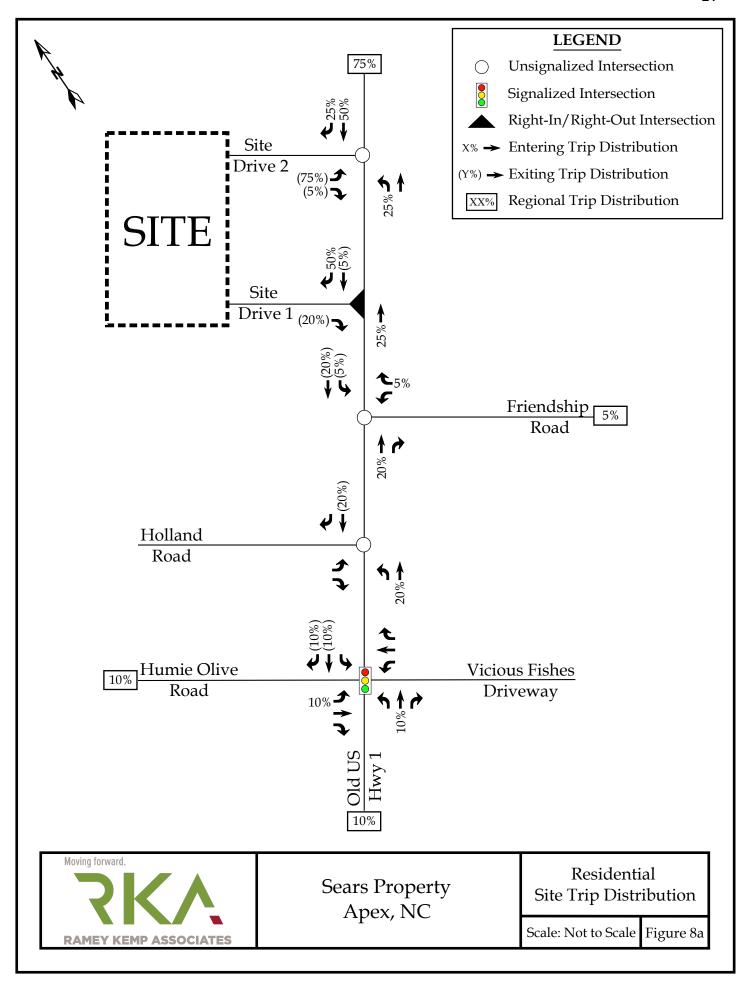
- 10% to/from the south via Old US Hwy 1
- 10% to/from the west via Humie Olive Road
- 5% to/from the east via Friendship Road

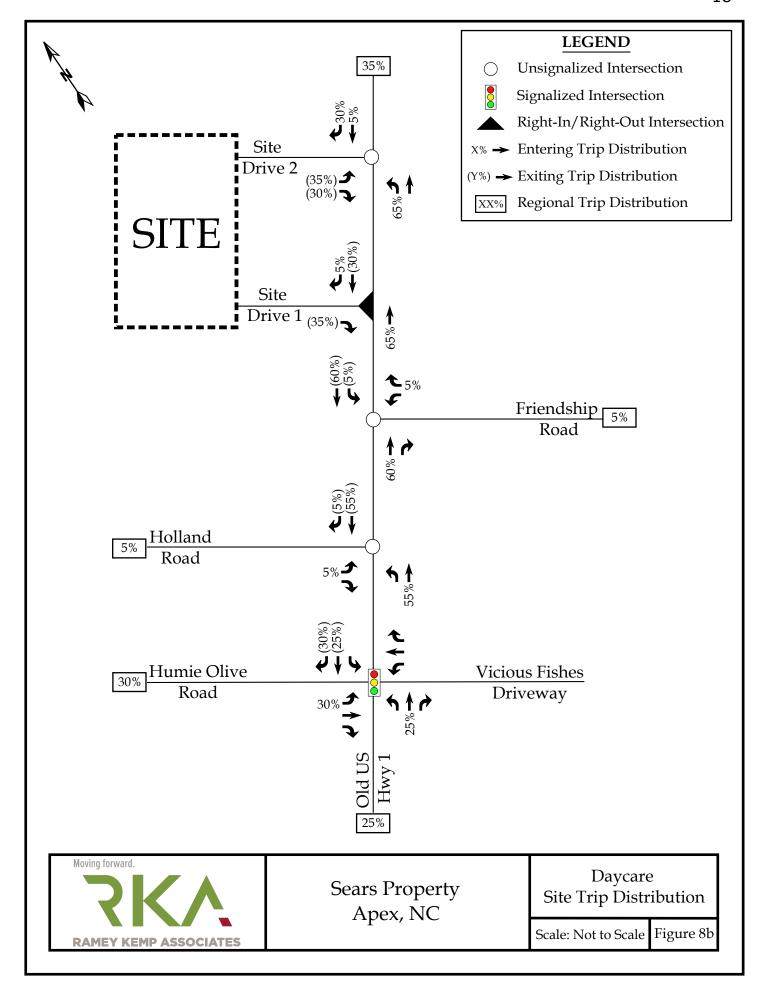
It is estimated that the daycare center site trips will be regionally distributed as follows:

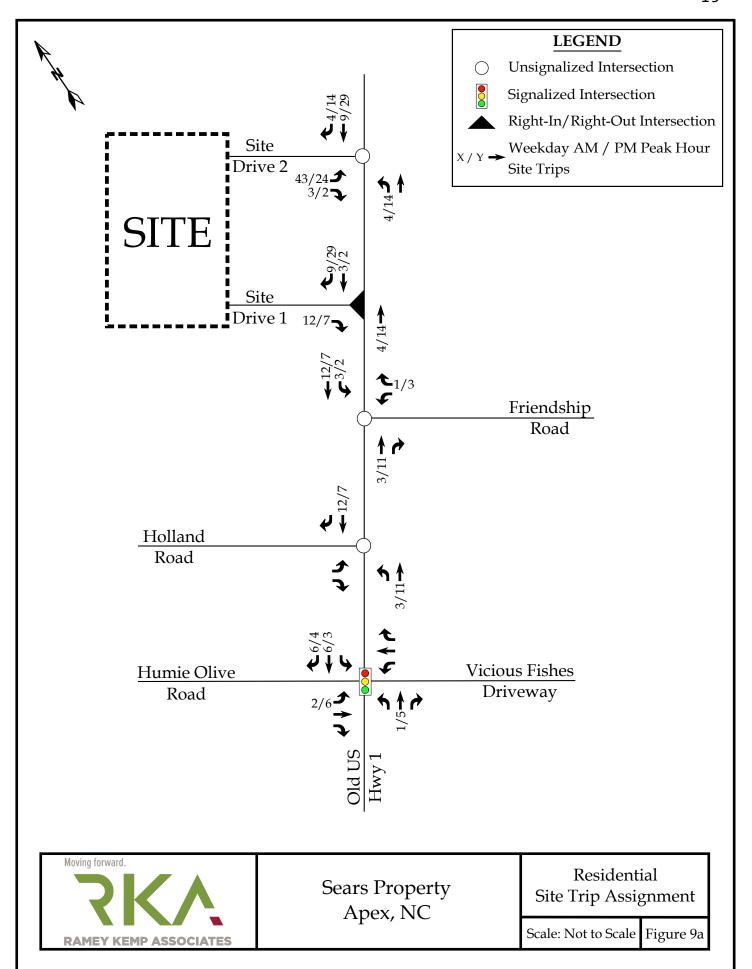
- 35% to/from the north via Old US Hwy 1
- 25% to/from the south via Old US Hwy 1
- 30% to/from the west via Humie Olive Road
- 5% to/from the west via Holland Road
- 5% to/from the east via Friendship Road

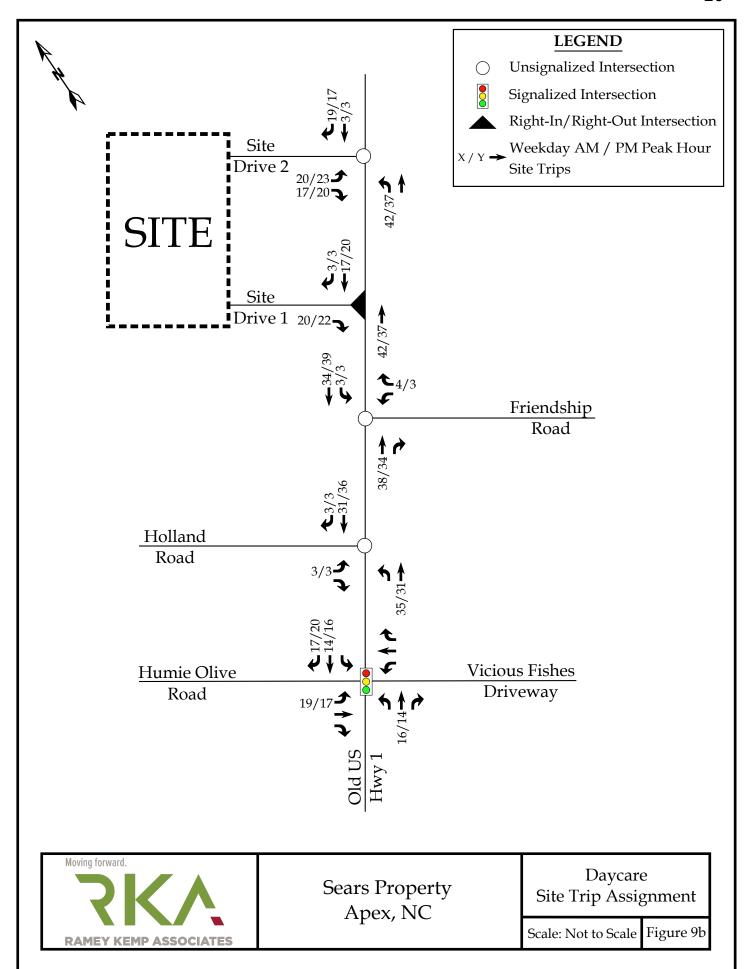
The residential site trip distribution is shown in Figure 8a, and the daycare site trip distribution is shown in Figure 8b. Refer to Figure 9a for the residential site trip assignment and Figure 9b for the daycare site trip assignment. The total site trip assignment is shown in Figure 10.

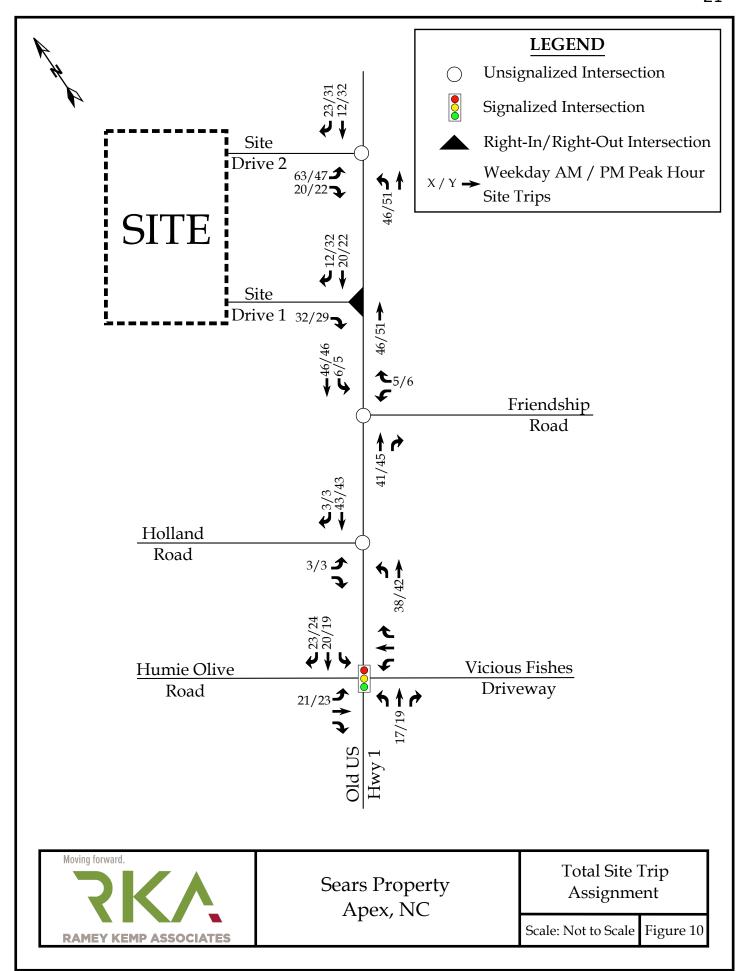












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5. 2026 BUILD TRAFFIC CONDITIONS

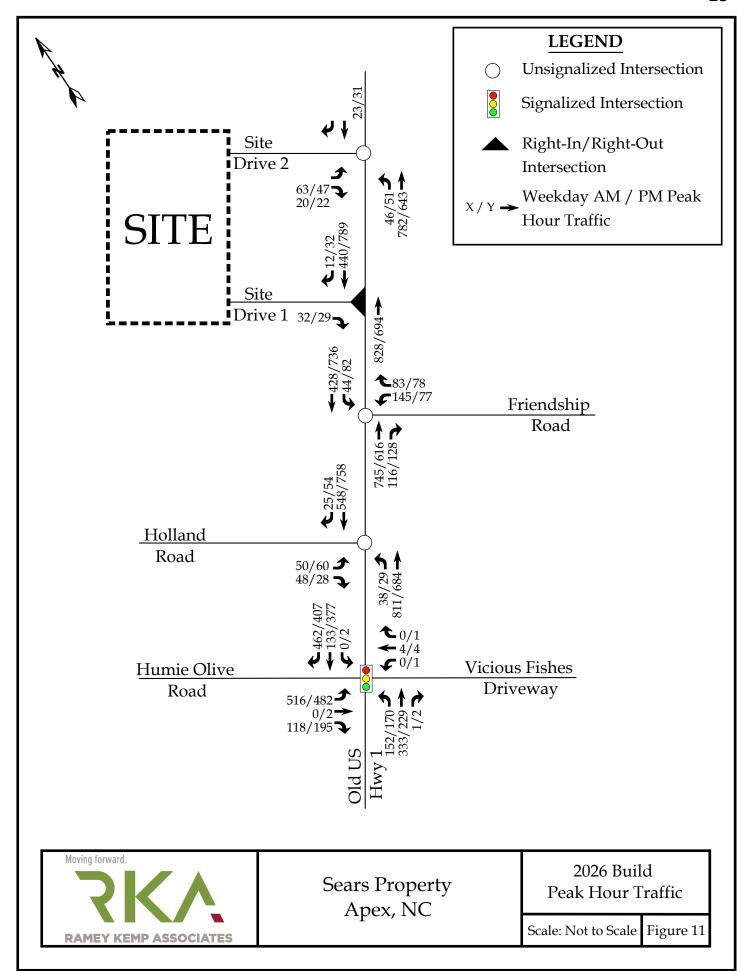
5.1. 2026 Build Peak Hour Traffic Volumes

To estimate traffic conditions with the site fully built-out, the total site trips were added to the 2026 no-build traffic volumes to determine the 2026 build traffic volumes. Refer to Figure 11 for an illustration of the 2026 build peak hour traffic volumes with the proposed site fully developed.

5.2. Analysis of 2026 Build Peak Hour Traffic Conditions

Study intersections were analyzed with the 2026 build traffic volumes using the same methodology previously discussed for existing and no-build traffic conditions. Intersections were analyzed with improvements necessary to accommodate future traffic volumes. The results of the capacity analysis for each intersection are presented in Section 7 of this report.





6. TRAFFIC ANALYSIS PROCEDURE

Study intersections were analyzed using the methodology outlined in the *Highway Capacity Manual* (HCM), 6th Edition published by the Transportation Research Board. Capacity and level of service are the design criteria for this traffic study. A computer software package, Synchro (Version 10.3), was used to complete the analyses for the study area intersections. Please note that the unsignalized capacity analysis does not provide an overall level of service for an intersection; only delay for an approach with a conflicting movement.

The HCM defines capacity as "the maximum hourly rate at which persons or vehicles can reasonably be expected to traverse a point or uniform section of a lane or roadway during a given time period under prevailing roadway, traffic, and control conditions." Level of service (LOS) is a term used to represent different driving conditions and is defined as a "qualitative measure describing operational conditions within a traffic stream, and their perception by motorists and/or passengers." Level of service varies from Level "A" representing free flow, to Level "F" where breakdown conditions are evident. Refer to Table 4 for HCM levels of service and related average control delay per vehicle for both signalized and unsignalized intersections. Control delay as defined by the HCM includes "initial deceleration delay, queue move-up time, stopped delay, and final acceleration delay". An average control delay of 50 seconds at a signalized intersection results in LOS "D" operation at the intersection.

Table 4: Highway Capacity Manual - Levels-of-Service and Delay

UNSIGN	ALIZED INTERSECTION	SIGNALIZED INTERSECTION		
LEVEL OF SERVICE	AVERAGE CONTROL DELAY PER VEHICLE (SECONDS)	LEVEL OF SERVICE	AVERAGE CONTROL DELAY PER VEHICLE (SECONDS)	
A	0-10	A	0-10	
В	10-15	В	10-20	
С	15-25	С	20-35	
D	25-35	D	35-55	
E	35-50	E	55-80	
F	>50	F	>80	

6.1. Adjustments to Analysis Guidelines

Capacity analysis at all study intersections was completed according to the NCDOT Congestions Management Guidelines. Right-turn on red was simulated in Synchro under all analysis scenarios at the signalized intersection of Humie Olive Road and Old US Hwy 1.



7. CAPACITY ANALYSIS

7.1. Humie Olive Road and Old US Hwy 1

The existing signalized intersection of Humie Olive Road and Old US Hwy 1 was analyzed under 2021 existing, 2026 no-build, and 2026 build traffic conditions with lane configurations and traffic control shown in Table 5. Right-turn on red was simulated in Synchro at this intersection under 2021 existing, 2026 no-build, and 2026 build traffic conditions in order to provide results based on field conditions. Refer to Table 5 for a summary of the analysis results. Refer to Appendix E for the Synchro capacity analysis reports. SimTraffic queuing reports can be found in Appendix J.

Table 5: Analysis Summary of Humie Olive Road and Old US Hwy 1

ANALYSIS	A P P R	LANE	PEAK	DAY AM HOUR SERVICE	PEAK	DAY PM HOUR SERVICE
SCENARIO	O A C H	CONFIGURATIONS	Approach	Overall (seconds)	Approach	Overall (seconds)
	EB WB	1 LT, 1 TH-RT 1 LT, 1 TH, 1 RT	B A	В	B B	В
2021 Existing	NB SB	1 LT-TH-RT 1 LT-TH, 1 RT	A C	(16)	B C	(17)
2026 No-Build	EB WB NB SB	1 LT, 1 TH-RT 1 LT, 1 TH, 1 RT 1 LT-TH-RT 1 LT-TH, 1 RT	B A B E	C (30)	B B B E	D (33)
2026 Build	EB WB NB SB	1 LT, 1 TH-RT 1 LT, 1 TH, 1 RT 1 LT-TH-RT 1 LT-TH, 1 RT	B A B E	C (35)	B B B F	D (40)

Capacity analysis of 2021 existing, 2026 no-build, and 2026 build traffic conditions indicates that the intersection of Humie Olive Road and Old US Hwy 1 is expected to operate at an overall LOS D or better during the weekday AM and PM peak hours. From 2026 no-build to 2026 build overall delays are expected to increase by approximately 5 seconds during the weekday AM peak hour and 7 seconds during the weekday PM peak hour.



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Based on SimTraffic max queue lengths, queuing on the eastbound and southbound approaches under 2026 build conditions is expected to exceed the storage provided; however, site traffic generated by the proposed development is expected to account for less than 10% of the total traffic on these approaches during the weekday AM and PM peak hours when compared to 2021 existing traffic volumes. Additionally, the proposed development is expected to only account for approximately 3% of the overall traffic at the intersection during the weekday AM and PM peak hours. Due to the minor impacts of the proposed development and low percentage of traffic expected, no improvements are recommended at this intersection by the proposed development.



7.2. Old US Hwy 1 and Holland Road

The existing unsignalized intersection of Old US Hwy 1 and Holland Road was analyzed under 2021 existing, 2026 no-build, and 2026 build traffic conditions with the lane configurations and traffic control shown in Table 6. Refer to Table 6 for a summary of the analysis results. Refer to Appendix F for the Synchro capacity analysis reports. SimTraffic queuing reports can be found in Appendix J.

Table 6: Analysis Summary of Old US Hwy 1 and Holland Road

ANALYSIS	A P P R	LANE	PEAK	DAY AM HOUR SERVICE	PEAK	DAY PM HOUR SERVICE
SCENARIO	O A C H	CONFIGURATIONS	Approach	Overall (seconds)	Approach	Overall (seconds)
	EB	1 LT-TH	A ¹		A ¹	
2021 Existing	WB	1 TH-RT		N/A		N/A
	SB	1 LT-RT	C^2		D^2	-
	EB	1 LT-TH	A^1		A^1	
2026 No-Build	WB	1 TH-RT		N/A		N/A
	SB	1 LT-RT	E^2	,	F^2	
	EB	1 LT-TH	A^1		A^1	
2026 Build	WB	1 TH-RT		N/A		N/A
	SB	1 LT-RT	F ²	,	F ²	

^{1.} Level of service for major-street left-turn movement.

Capacity analysis of 2021 existing, 2026 no-build, 2026 build traffic conditions indicates that the major-street left-turn movement at the intersection of Old US Hwy 1 and Holland Road currently operates and is expected to continue to operate at LOS A during both the weekday AM and PM peak hours. Under 2021 existing traffic conditions, the minor-street approach is expected to operate at LOS D during the weekday AM and PM peak hours. Under 2026 no-build traffic conditions, the minor-street approach is expected to operate at LOS E during the weekday AM peak hour and LOS F during the weekday PM peak hour. Capacity analysis of 2026 build traffic conditions indicates the minor-street approach is expected to operate at LOS F during the weekday AM and PM peak hours. These levels of service are not uncommon for an unsignalized minor-street approach at a mainline (Old US Hwy 1) with heavy through volumes.



^{2.} Level of service for minor-street approach.

A traffic signal was considered at this intersection, and 2026 build peak hour traffic volumes were analyzed utilizing the criteria contained in the *Manual on Uniform Traffic Control Devices* (MUTCD). A traffic signal was warranted during the weekday AM and PM peak hours under 2026 build conditions. Although 2026 build volumes at this intersection are expected to meet peak hour warrants, due to the residential nature of the study area, which typically operates with two distinct peak hours, it is unlikely that the 4 or 8-hour warrants would be met, which NCDOT favors for signalization. Additionally, increased delays are only expected during a short period of time since school traffic is generated over a concentrated period during the peak hours studied. This analysis is assumed to be conservative as the elementary school traffic would typically be spread across multiple hours in the morning.

Due to a high volume of through traffic experienced on the Old US Hwy 1 corridor during the weekday AM and PM peak hours, the introduction of a traffic signal at this intersection would likely result in additional delay to the mainline traffic that would otherwise operate unrestricted through this intersection. Additionally, upstream signals at the intersection of Humie Olive Road and Old US Hwy 1 and at other intersections to the northeast of the study area are expected to provide gaps in traffic for turning movements and reduce the queue lengths experienced.

This intersection is located approximately 200 feet west of the intersection of Friendship Road and Old US Hwy 1. Due to proximity, the realignment of these intersections into a single intersection has the potential to improve operations along the major-street corridor. The future intersection after the realignment should be monitored for signalization to determine if a signal is warranted. The realignment of the two intersections is not recommended by the proposed development as the developer does not control the appropriate properties for this alignment.

Per Section 13.19 of the Town's UDO, improvements to minimize delay are to be required for intersections operating at poor levels of service under future conditions when the traffic generated by the proposed development is at least 10% of the projected total weekday AM or PM peak hour traffic at the intersection. The proposed development is expected to only



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account for approximately 6% of the overall traffic at the intersection during the weekday AM and PM peak hours. Due to the low percentage of traffic expected, no improvements are recommended at this intersection by the proposed development. The Holland Road Mixed-Use development recommended and is required to construct an exclusive eastbound left-turn lane with a minimum of 75 feet of storage and an exclusive southbound right-turn lane with a minimum of 200 feet of storage, both with appropriate deceleration and taper length, at this intersection at full buildout. These future roadway improvements were not analyzed under future conditions for the proposed development as the Holland Road Mixed-Use development is still in the approval process and is not currently approved.



7.3. Old US Hwy 1 and Friendship Road

The existing unsignalized intersection of Old US Hwy 1 and Friendship Road was analyzed under 2021 existing, 2026 no-build, and 2026 build traffic conditions with the lane configurations and traffic control shown in Table 7. Refer to Table 7 for a summary of the analysis results. Refer to Appendix G for the Synchro capacity analysis reports. SimTraffic queuing reports can be found in Appendix J.

Table 7: Analysis Summary of Old US Hwy 1 and Friendship Road

ANALYSIS	A P P R	LANE	PEAK	DAY AM HOUR SERVICE	PEAK	DAY PM HOUR SERVICE
SCENARIO	O A C H	CONFIGURATIONS	Approach	Overall (seconds)	Approach	Overall (seconds)
	EB	1 TH-RT				
2021 Existing	WB	1 LT-TH	A^1	N/A	A^1	N/A
	NB	1 LT-RT	E^2	-	D^2	-
	EB	1 TH-RT				
2026 No-Build	WB	1 LT-TH	B^1	N/A	A^1	N/A
	NB	1 LT-RT	F^2	,	F^2	,
	EB	1 TH-RT				
2026 Build	WB	1 LT-TH	B^1	N/A	B^1	N/A
	NB	1 LT-RT	F ²	,	F ²	

^{1.} Level of service for major-street left-turn movement.

Capacity analysis of 2021 existing traffic conditions indicates that the major-street left-turn movement at the intersection of Old US Hwy 1 and Friendship Road is expected to operate at LOS A during both the weekday AM and PM peak hours, while the minor-street approach is expected to operate at LOS E during the weekday AM peak hour and LOS D during the weekday PM peak hour. Under 2026 no-build and 2026 build conditions, the major-street left-turn movement is expected to operate at LOS B or better during the weekday AM and PM peak hours, while the minor-street approach is expected to operate at LOS F during the weekday AM and PM peak hours. These levels of service are not uncommon for an unsignalized minor-street approach at a mainline (Old US Hwy 1) with heavy through volumes.



^{2.} Level of service for minor-street approach.

A traffic signal was considered at this intersection, and 2026 build peak hour traffic volumes were analyzed utilizing the criteria contained in the *Manual on Uniform Traffic Control Devices* (MUTCD). A traffic signal was warranted during the weekday AM and PM peak hours under 2026 build conditions. Although 2026 build volumes at this intersection are expected to meet peak hour warrants, due to the residential nature of the study area, which typically operates with two distinct peak hours, it is unlikely that the 4 or 8-hour warrants would be met, which NCDOT favors for signalization. Additionally, increased delays are only expected during a short period of time since school traffic is generated over a concentrated period during the peak hours studied. This analysis is assumed to be conservative as the elementary school traffic would typically be spread across multiple hours in the morning.

Due to a high volume of through traffic experienced on the Old US Hwy 1 corridor during the weekday AM and PM peak hours, the introduction of a traffic signal at this intersection would likely result in additional delay to the mainline traffic that would otherwise operate unrestricted through this intersection. Additionally, upstream signals at the intersection of Humie Olive Road and Old US Hwy 1 and at other intersections to the northeast of the study area are expected to provide gaps in traffic for turning movements and reduce the queue lengths experienced.

This intersection is also located approximately 200 feet east of the intersection of Holland Road and Old US Hwy 1. Due to proximity, the realignment of these intersections into a single intersection has the potential to improve operations along the major-street corridor. The future intersection after the realignment should be monitored for signalization to determine if a signal is warranted. The realignment of the two intersections is not recommended by the proposed development as the developer does not control the appropriate properties for this alignment.

Per Section 13.19 of the Town's UDO, improvements to minimize delay are to be required for intersections operating at poor levels of service under future conditions when the traffic generated by the proposed development is at least 10% of the projected total weekday AM or PM peak hour traffic at the intersection. The proposed development is expected to only



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account for approximately 6% of the overall traffic at the intersection during the weekday AM and PM peak hours. Due to the low percentage of traffic expected, no improvements are recommended at this intersection by the proposed development. The Pleasant Park development recommended that an exclusive westbound left-turn lane with a minimum of 150 feet of storage and an exclusive northbound left-turn lane with a minimum of 100 feet of storage, both with appropriate deceleration and taper length, be constructed at this intersection at the development's full buildout. The Holland Road Mixed-Use TIA also included these future roadway improvements in the analysis of future conditions. These future roadway improvements were not analyzed under future conditions for the proposed development due to the uncertainty of when these improvements are proposed to be built out.



7.4. Old US Hwy 1 and Site Drive 1

The proposed right-in / right-out intersection of Old US Hwy 1 and Site Drive 1 was analyzed under 2026 build traffic conditions with the lane configurations and traffic control shown in Table 8. Refer to Table 8 for a summary of the analysis results. Refer to Appendix H for the Synchro capacity analysis reports. SimTraffic queuing reports can be found in Appendix J.

Table 8: Analysis Summary of Old US Hwy 1 and Site Drive 1

ANALYSIS	A P P R	LANE	WEEKDAY AM PEAK HOUR LEVEL OF SERVICE		WEEKDAY PM PEAK HOUR LEVEL OF SERVICE	
SCENARIO	O A C H	CONFIGURATIONS	Approach	Overall (seconds)	Approach	Overall (seconds)
2026 Build	EB WB SB	1 TH 1 TH, 1 RT 1 RT	 B ¹	N/A	 C ¹	N/A

^{1.} Level of service for the minor-street approach. Improvements by Developer shown in bold.

Capacity analysis of 2026 build traffic conditions indicates that the minor-street approach at the intersection of Old US Hwy 1 and Site Drive 1 is expected to operate at LOS C or better during the weekday AM and PM peak hours.

Turn lanes were considered at this intersection based on the NCDOT *Policy on Street and Driveway Access to North Carolina Highways* (Driveway Manual). Based on the Driveway Manual, an exclusive westbound right-turn lane with a minimum of 50 feet of storage and appropriate deceleration and taper length is warranted and recommended at this intersection.



7.5. Old US Hwy 1 and Site Drive 2

The proposed unsignalized intersection of Old US Hwy 1 and Site Drive 2 was analyzed under 2026 build traffic conditions with the lane configurations and traffic control shown in Table 9. Refer to Table 9 for a summary of the analysis results. Refer to Appendix I for the Synchro capacity analysis reports. SimTraffic queuing reports can be found in Appendix J.

WEEKDAY AM WEEKDAY PM P **PEAK HOUR PEAK HOUR** P **LEVEL OF SERVICE** LEVEL OF SERVICE **ANALYSIS** R LANE **SCENARIO** 0 **CONFIGURATIONS** A Overall Overall **Approach Approach** C (seconds) (seconds) н B^1 EB 1 LT, 1 TH A^1 2026 Build N/A WB 1 TH-RT N/ASB1 LT-RT F^2 F^2

Table 9: Analysis Summary of Old US Hwy 1 and Site Drive 2

Improvements by Developer shown in bold.

Capacity analysis of 2026 build traffic conditions indicates that the major-street left-turn movement at the intersection of Old US Hwy 1 and Site Drive 2 is expected to operate at LOS B or better during the weekday AM and PM peak hours, while the minor-street approach is expected to operate at LOS F during the weekday AM and PM peak hours. These levels of service are not uncommon for an unsignalized minor-street approach at a mainline (Old US Hwy 1) with heavy through volumes.

Turn lanes were considered based on the NCDOT *Policy on Street and Driveway Access to North Carolina Highways (Driveway Manual)*. Based on the Driveway Manual, an exclusive eastbound left-turn lane with a minimum of 100 feet of storage with appropriate deceleration and taper is warranted and recommended at this intersection. An exclusive westbound right-turn lane with a minimum of 50 feet of storage was also warranted at this intersection. This exclusive westbound right-turn lane is not recommended by the proposed development due to right-of way constraints as it is expected to require potential right-of way acquisition in order to be constructed.



^{1.} Level of service for major-street left-turn movement.

^{2.} Level of service for minor-street approach.

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A traffic signal was considered at this intersection, and 2026 build peak hour traffic volumes were analyzed utilizing the criteria contained in the *Manual on Uniform Traffic Control Devices* (MUTCD). A traffic signal was only warranted during the weekday AM peak hour under 2026 build conditions. Although 2026 build volumes at this intersection are expected to meet weekday AM peak hour warrants, due to the residential nature of the study area and the proposed site, which typically operates with two distinct peak hours, it is unlikely that the 4 or 8-hour warrants would be met, which NCDOT favors for signalization. Due to a high volume of through traffic experienced on the Old US Hwy 1 corridor during the weekday AM and PM peak hours, the introduction of a traffic signal at this intersection would likely result in additional delay to the mainline traffic that would otherwise operate unrestricted through this intersection. Additionally, upstream signals at the intersection of Humie Olive Road and Old US Hwy 1 and at other intersections to the northeast of the study area are expected to provide gaps in traffic for turning movements and reduce the queue lengths experienced.



8. CONCLUSIONS

This Traffic Impact Analysis was conducted to determine the potential traffic impacts of the proposed mixed-use development, along Old US Hwy 1, east of Holland Road in Apex, North Carolina. The proposed development is expected to be built out in 2026. Site access is proposed via one (1) full movement intersection and one (1) right-in/right-out driveway along Old US Hwy 1.

The study analyzes traffic conditions during the weekday AM and PM peak hours for the following scenarios:

- 2021 Existing Traffic Conditions
- 2026 No-Build Traffic Conditions
- 2026 Build Traffic Conditions

Trip Generation

It is estimated that the proposed development will generate approximately 1,690 total site trips on the roadway network during a typical 24-hour weekday period. Of the daily traffic volume, it is anticipated that 196 trips (81 entering and 115 exiting) will occur during the weekday AM peak hour and 212 trips (114 entering and 98 exiting) will occur during the weekday PM peak hour.

Adjustments to Analysis Guidelines

Capacity analysis at all study intersections was completed according to NCDOT Congestion Management Guidelines. Refer to section 6.1 of this report for a detailed description of any adjustments to these guidelines made throughout the analysis.

<u>Intersection Capacity Analysis Summary</u>

All the study area intersections (including the proposed site driveways) are expected to operate at acceptable levels-of-service under existing and future year conditions with the exception of the intersections listed below. A summary of the study area intersections that are expected to need improvements are as follows:



Old US Hwy 1 and Holland Road

Under 2026 no-build traffic conditions, the minor-street approach is expected to operate at LOS E during the weekday AM peak hour and LOS F during the weekday PM peak hour. Capacity analysis of 2026 build traffic conditions indicates the minor-street approach is expected to operate at LOS F during the weekday AM and PM peak hours. These levels of service are not uncommon for an unsignalized minor-street approach at a mainline (Old US Hwy 1) with heavy through volumes.

A traffic signal was considered at this intersection, and 2026 build peak hour traffic volumes were analyzed utilizing the criteria contained in the *Manual on Uniform Traffic Control Devices* (MUTCD). A traffic signal was warranted during the weekday AM and PM peak hours under 2026 build conditions. Although 2026 build volumes at this intersection are expected to meet peak hour warrants, due to the residential nature of the study area, which typically operates with two distinct peak hours, it is unlikely that the 4 or 8-hour warrants would be met, which NCDOT favors for signalization. Additionally, increased delays are only expected during a short period of time since school traffic is generated over a concentrated period during the peak hours studied. This analysis is assumed to be conservative as the elementary school traffic would typically be spread across multiple hours in the morning.

Due to a high volume of through traffic experienced on the Old US Hwy 1 corridor during the weekday AM and PM peak hours, the introduction of a traffic signal at this intersection would likely result in additional delay to the mainline traffic that would otherwise operate unrestricted through this intersection. Additionally, upstream signals at the intersection of Humie Olive Road and Old US Hwy 1 and at other intersections to the northeast of the study area are expected to provide gaps in traffic for turning movements and reduce the queue lengths experienced.

This intersection is located approximately 200 feet west of the intersection of Friendship Road and Old US Hwy 1. Due to proximity, the realignment of these intersections into a single intersection has the potential to improve operations along the major-street corridor. The future intersection after the realignment should be monitored for signalization to determine if



a signal is warranted. The realignment of the two intersections is not recommended by the proposed development as the developer does not control the appropriate properties for this alignment.

Per Section 13.19 of the Town's UDO, improvements to minimize delay are to be required for intersections operating at poor levels of service under future conditions when the traffic generated by the proposed development is at least 10% of the projected total weekday AM or PM peak hour traffic at the intersection. The proposed development is expected to only account for approximately 6% of the overall traffic at the intersection during the weekday AM and PM peak hours. Due to the low percentage of traffic expected, no improvements are recommended at this intersection by the proposed development. The Holland Road Mixed-Use development recommended and is required to construct an exclusive eastbound left-turn lane with a minimum of 75 feet of storage and an exclusive southbound right-turn lane with a minimum of 200 feet of storage, both with appropriate deceleration and taper length, at this intersection at full buildout. These future roadway improvements were not analyzed under future conditions for the proposed development as the Holland Road Mixed-Use development is still in the approval process and is not currently approved.

Old US Hwy 1 and Friendship Road

Capacity analysis of 2021 existing traffic conditions indicates that he minor-street approach is expected to operate at LOS E during the weekday AM peak hour and LOS D during the weekday PM peak hour. Under 2026 no-build and 2026 build conditions, the major-street left-turn movement is expected to operate at LOS B or better during the weekday AM and PM peak hours, while the minor-street approach is expected to operate at LOS F during the weekday AM and PM peak hours. These levels of service are not uncommon for an unsignalized minor-street approach at a mainline (Old US Hwy 1) with heavy through volumes.

A traffic signal was considered at this intersection, and 2026 build peak hour traffic volumes were analyzed utilizing the criteria contained in the *Manual on Uniform Traffic Control Devices* (MUTCD). A traffic signal was warranted during the weekday AM and PM peak hours under



2026 build conditions. Although 2026 build volumes at this intersection are expected to meet peak hour warrants, due to the residential nature of the study area, which typically operates with two distinct peak hours, it is unlikely that the 4 or 8-hour warrants would be met, which NCDOT favors for signalization. Additionally, increased delays are only expected during a short period of time since school traffic is generated over a concentrated period during the peak hours studied. This analysis is assumed to be conservative as the elementary school traffic would typically be spread across multiple hours in the morning.

Due to a high volume of through traffic experienced on the Old US Hwy 1 corridor during the weekday AM and PM peak hours, the introduction of a traffic signal at this intersection would likely result in additional delay to the mainline traffic that would otherwise operate unrestricted through this intersection. Additionally, upstream signals at the intersection of Humie Olive Road and Old US Hwy 1 and at other intersections to the northeast of the study area are expected to provide gaps in traffic for turning movements and reduce the queue lengths experienced.

This intersection is also located approximately 200 feet east of the intersection of Holland Road and Old US Hwy 1. Due to proximity, the realignment of these intersections into a single intersection has the potential to improve operations along the major-street corridor. The future intersection after the realignment should be monitored for signalization to determine if a signal is warranted. The realignment of the two intersections is not recommended by the proposed development as the developer does not control the appropriate properties for this alignment.

Per Section 13.19 of the Town's UDO, improvements to minimize delay are to be required for intersections operating at poor levels of service under future conditions when the traffic generated by the proposed development is at least 10% of the projected total weekday AM or PM peak hour traffic at the intersection. The proposed development is expected to only account for approximately 6% of the overall traffic at the intersection during the weekday AM and PM peak hours. Due to the low percentage of traffic expected, no improvements are recommended at this intersection by the proposed development. The Pleasant Park



development recommended that an exclusive westbound left-turn lane with a minimum of 150 feet of storage and an exclusive northbound left-turn lane with a minimum of 100 feet of storage, both with appropriate deceleration and taper length, be constructed at this intersection at the development's full buildout. The Holland Road Mixed-Use TIA also included these future roadway improvements in the analysis of future conditions. These future roadway improvements were not analyzed under future conditions for the proposed development due to the uncertainty of when these improvements are proposed to be built out.

Old US Hwy 1 and Site Drive 2

Capacity analysis of 2026 build traffic conditions indicates that the major-street left-turn movement at the intersection of Old US Hwy 1 and Site Drive 2 is expected to operate at LOS B or better during the weekday AM and PM peak hours, while the minor-street approach is expected to operate at LOS F during the weekday AM and PM peak hours. These levels of service are not uncommon for an unsignalized minor-street approach at a mainline (Old US Hwy 1) with heavy through volumes.

Turn lanes were considered based on the NCDOT *Policy on Street and Driveway Access to North Carolina Highways (Driveway Manual)*. Based on the Driveway Manual, an exclusive eastbound left-turn lane with a minimum of 100 feet of storage with appropriate deceleration and taper is warranted and recommended at this intersection. An exclusive westbound right-turn lane with a minimum of 50 feet of storage was also warranted at this intersection. This exclusive westbound right-turn lane is not recommended by the proposed development due to right-of way constraints as it is expected to require potential right-of way acquisition in order to be constructed.

A traffic signal was considered at this intersection, and 2026 build peak hour traffic volumes were analyzed utilizing the criteria contained in the *Manual on Uniform Traffic Control Devices* (MUTCD). A traffic signal was only warranted during the weekday AM peak hour under 2026 build conditions. Although 2026 build volumes at this intersection are expected to meet weekday AM peak hour warrants, due to the residential nature of the study area and the



RAMEY KEMP ASSOCIATES

Moving forward.

proposed site, which typically operates with two distinct peak hours, it is unlikely that the 4 or 8-hour warrants would be met, which NCDOT favors for signalization. Due to a high volume of through traffic experienced on the Old US Hwy 1 corridor during the weekday AM and PM peak hours, the introduction of a traffic signal at this intersection would likely result in additional delay to the mainline traffic that would otherwise operate unrestricted through this intersection. Additionally, upstream signals at the intersection of Humie Olive Road and Old US Hwy 1 and at other intersections to the northeast of the study area are expected to provide gaps in traffic for turning movements and reduce the queue lengths experienced.



RECOMMENDATIONS 9.

Based on the findings of this study, specific geometric improvements have been identified and are recommended to accommodate future traffic conditions. See a more detailed description of the recommended improvements below. Refer to Figure 12 for an illustration of the recommended lane configuration for the proposed development.

Recommended Improvements by Developer

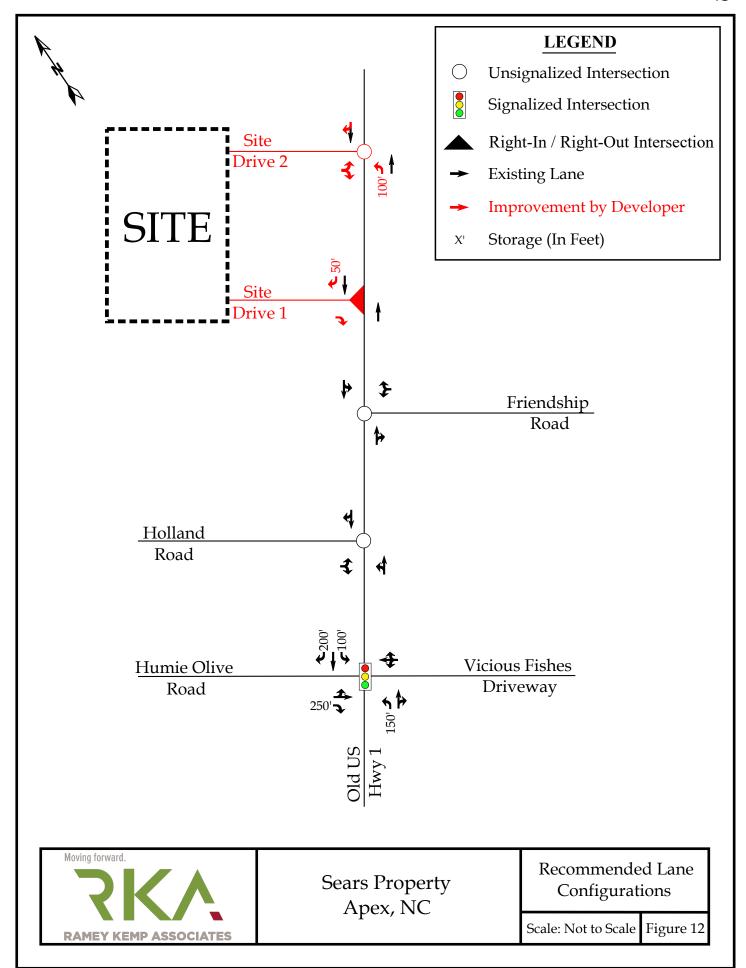
Old US Hwy 1 and Site Drive 1

- Construct the southbound approach with one (1) ingress lane and one (1) egress lane striped as a right-in/right-out.
- Provide stop-control for the southbound approach.
- Provide an exclusive westbound right-turn lane with a minimum of 50 feet of storage with appropriate deceleration and taper length.

Old US Hwy 1 and Site Drive 2

- Construct the southbound approach with one (1) ingress lane and one (1) egress lane.
- Provide stop-control for the southbound approach.
- Provide an exclusive eastbound left-turn lane with a minimum of 100 feet of storage with appropriate deceleration and taper length.





Rezoning Case: 21CZ31 Sears Property PUD

Planning Board Meeting Date: May 9, 2022



Report Requirements:

Per NCGS §160D-604(b), all proposed amendments to the zoning ordinance or zoning map shall be submitted to the Planning Board for review and comment. If no written report is received from the Planning Board within 30 days of referral of the amendment to the Planning Board, the Town Council may act on the amendment without the Planning Board report. The Town Council is not bound by the recommendations, if any, of the Planning Board.

Per NCGS §160D-604(d), the Planning Board shall advise and comment on whether the proposed action is consistent with all applicable officially adopted plans, and provide a written recommendation to the Town Council that addresses plan consistency and other matters as deemed appropriate by the Planning Board, but a comment by the Planning Board that a proposed amendment is inconsistent with the officially adopted plans shall not preclude consideration or approval of the proposed amendment by the Town Council.

consideration or approval of the proposed amendment by the Town Council.						
Acreage:						
PIN(s):	0731107868 & 0	7/3110/055				
Current Zoning: Rural Residential (RR)						
Proposed Zoning:	Planned Unit Dev	velopment-Condi	tional Zoning (PUD-CZ)			
2045 Land Use Map:	Medium Density	Residential/Offic	e Employment			
Town Limits:	ETJ					
Applicable Officially The Board must state if applicable. Applicable 2045 Land Use Consistent	whether the proje ble plans have a ch Map	ect is consistent o	them.	wing officially adopted plans,		
Apex Transport Consistent		Inconsistent	Reason:			
Parks, Recreation Consistent	on, Open Space, a	Ind Greenways Pland Inconsistent				

Rezoning Case: 21CZ31 Sears Property PUD

Planning Board Meeting Date: May 9, 2022



Legislative Considerations:

The applicant shall propose site-specific standards and conditions that take into account the following considerations, which are considerations that are relevant to the legislative determination of whether or not the proposed conditional zoning district rezoning request is in the public interest. These considerations do not exclude the legislative consideration of any other factor that is relevant to the public interest.

1.	Consistency with 2045 Land Use Plan. The proposed Conditional Zoning (CZ) District use's appropriate for its proposed location and consistency with the purposes, goals, objectives, and policies of the 2 Use Plan.					
	✓ Consistent	Inconsistent	Reason:			
2.		osed Conditional Zoning (CZ) y with the character of surrour Inconsistent	District use's appropriateness for its proposed nding land uses. Reason:			
3.	_	ntal standards. The proposed al Standards, if applicable. Inconsistent	Conditional Zoning (CZ) District use's compliance Reason:			
4.	minimization of adverse avoidance of significant a	effects, including visual impa	proposed Conditional Zoning (CZ) District use's act of the proposed use on adjacent lands; and ng lands regarding trash, traffic, service delivery, nd not create a nuisance. Reason:			
5.	environmental impacts a		Conditional Zoning District use's minimization of deterioration of water and air resources, wildlife Reason:			
	-	<u> </u>				

Rezoning Case: 21CZ31 Sears Property PUD

Planning Board Meeting Date: May 9, 2022



6.	Impact on public facilities. The proposed Conditional impacts on public facilities and services, including reschools, police, fire and EMS facilities. Consistent Inconsistent	Zoning (CZ) District use's avoidance of having adverse bads, potable water and wastewater facilities, parks, Reason:
7.	Health, safety, and welfare. The proposed Conditiona or welfare of the residents of the Town or its ETJ. Consistent Inconsistent	I Zoning (CZ) District use's effect on the health, safety, Reason:
8.	Detrimental to adjacent properties. Whether the substantially detrimental to adjacent properties. ✓ Consistent □ Inconsistent	e proposed Conditional Zoning (CZ) District use is Reason:
9.	Not constitute nuisance or hazard. Whether the propa a nuisance or hazard due to traffic impact or noise, or the Conditional Zoning (CZ) District use. Consistent Inconsistent	— · · · · · · · · · · · · · · · · · · ·
	_	
10.		er the proposed Conditional Zoning (CZ) District use her applicable provisions of this Ordinance for use, Reason:

Rezoning Case: 21CZ31 Sears Property PUD

Planning Board Meeting Date: May 9, 2022



Planning Board Recommendation:

Motion:	To recommend approval with conditions as proposed by
	applicant, including additional condition (listed below).
Introduced by Planning Board member:	Tina Sherman
Seconded by Planning Board member:	Mark Steele
Approval: the project is consistent wit considerations listed above.	h all applicable officially adopted plans and the applicable legislative
	is not consistent with all applicable officially adopted plans and/or ns as noted above, so the following conditions are recommended to make it fully consistent:
	Iditional condition offered by developer at the Planning Board Ideas, and where existing vegetation is not already in place, a 20' Type A 20' Type B buffer shall be provided."
Denial: the project is not consistent legislative considerations as noted above. Reasons for dissenting votes:	with all applicable officially adopted plans and/or the applicable ove. With $\frac{8}{0}$ Planning Board Member(s) voting "aye" With $\frac{0}{0}$ Planning Board Member(s) voting "no"
This report reflects the recommendation of Attest:	the Planning Board, this the 9th day of May 2022. Dianne Khin Date: 2022.05.09 17:37:39 -04'00'
Reginald Skinner, Planning Board Chair	Dianne Khin, Director of Planning and Community Development



POST OFFICE BOX 250 APEX, NORTH CAROLINA 27502 PHONE 919-249-3426

PUBLIC NOTIFICATION OF PUBLIC HEARINGS

CONDITIONAL ZONING #21CZ31
Sears Property PUD

Pursuant to the provisions of North Carolina General Statutes §160D-602 and to the Town of Apex Unified Development Ordinance (UDO) Section 2.2.11, notice is hereby given of public hearings before the Planning Board of the Town of Apex. The purpose of these hearings is to consider the following:

Applicant: Matt Christensen, Beazer Homes

Authorized Agent: Jeff Roach, Peak Engineering & Design, PLLC.

Property Addresses: 0 & 2108 Old US 1 Highway

Acreage: ±26.218 acres

Property Identification Numbers (PINs): 0731107868 & 0731107055

2045 Land Use Map Designation: Medium Density Residential/Office Employment

Existing Zoning of Properties: Rural Residential (RR)

Proposed Zoning of Properties: Planned Unit Development-Conditional Zoning (PUD-CZ)

Public Hearing Location: Apex Town Hall

Council Chamber, 2nd Floor

73 Hunter Street, Apex, North Carolina

Planning Board Public Hearing Date and Time: May 9, 2022 4:30 PM

You may attend the meeting in person or view the meeting through the Town's YouTube livestream at: https://www.youtube.com/c/townofapexgov. Please visit https://www.apexnc.org/ on the day of the meeting to confirm whether the meeting will be held in-person or remotely.

If you are unable to attend, you may provide a written statement by email to public.hearing@apexnc.org, or submit it to the clerk of the Planning Board, Jeri Pederson (73 Hunter Street or USPS mail - P.O. Box 250, Apex, NC 27502), at least two business days prior to the Planning Board vote. You must provide your name and address for the record. The written statements will be delivered to the Planning Board prior to their vote. Please include the Public Hearing name in the subject line.

In the event that the Planning Board meeting is held remotely or with at least one member attending virtually, written comments may be submitted up to 24 hours prior to the scheduled time of the meeting per NCGS §166A-19.24 according to the methods specified above. Virtual meetings may be viewed via the Town's YouTube livestream at https://www.youtube.com/c/townofapexgov.

A separate notice of the Town Council public hearing on this project will be mailed and posted in order to comply with State public notice requirements.

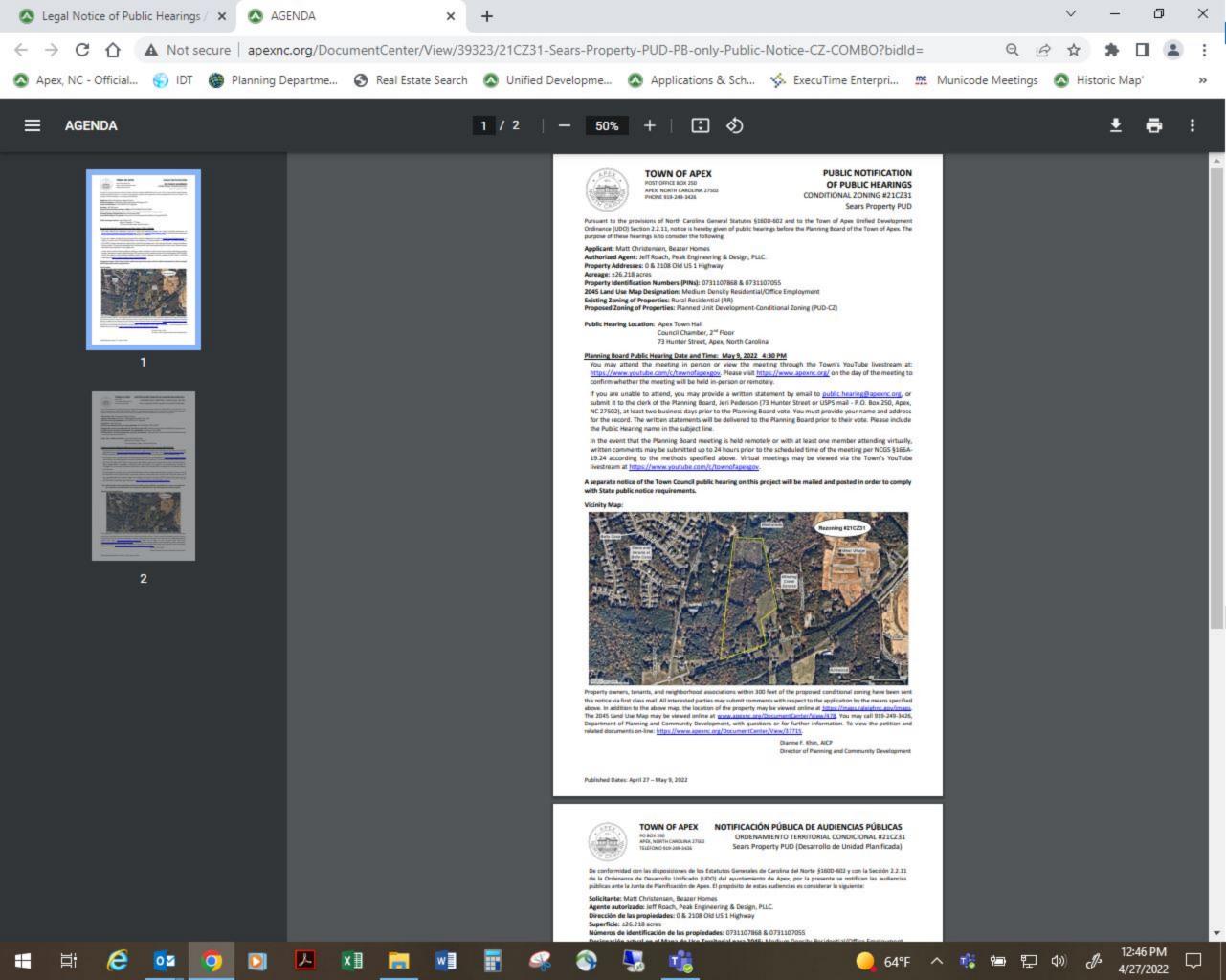
Vicinity Map:



Property owners, tenants, and neighborhood associations within 300 feet of the proposed conditional zoning have been sent this notice via first class mail. All interested parties may submit comments with respect to the application by the means specified above. In addition to the above map, the location of the property may be viewed online at https://maps.raleighnc.gov/imaps. The 2045 Land Use Map may be viewed online at https://www.apexnc.org/DocumentCenter/View/478. You may call 919-249-3426, Department of Planning and Community Development, with questions or for further information. To view the petition and related documents on-line: https://www.apexnc.org/DocumentCenter/View/37715.

Dianne F. Khin, AICP
Director of Planning and Community Development

Published Dates: April 27 - May 9, 2022





PO BOX 250 APEX, NORTH CAROLINA 27502 TELÉFONO 919-249-3426

NOTIFICACIÓN PÚBLICA DE AUDIENCIAS PÚBLICAS

ORDENAMIENTO TERRITORIAL CONDICIONAL #21CZ31 Sears Property PUD (Desarrollo de Unidad Planificada)

De conformidad con las disposiciones de los Estatutos Generales de Carolina del Norte §160D-602 y con la Sección 2.2.11 de la Ordenanza de Desarrollo Unificado (UDO) del ayuntamiento de Apex, por la presente se notifican las audiencias públicas ante la Junta de Planificación de Apex. El propósito de estas audiencias es considerar lo siguiente:

Solicitante: Matt Christensen, Beazer Homes

Agente autorizado: Jeff Roach, Peak Engineering & Design, PLLC. **Dirección de las propiedades:** 0 & 2108 Old US 1 Highway

Superficie: ±26.218 acres

Números de identificación de las propiedades: 0731107868 & 0731107055

Designación actual en el Mapa de Uso Territorial para 2045: Medium Density Residential/Office Employment

Ordenamiento territorial existente de las propiedades: Residencial Rural (RR)

Ordenamiento territorial propuesto para las propiedades: Desarrollo de Unidad Planificada-Ordenamiento

Territorial Condicional (PUD-CZ)

Lugar de la audiencia pública: Ayuntamiento de Apex

Cámara del Consejo, 2º piso

73 Hunter Street, Apex, Carolina del Norte

Fecha y hora de la audiencia pública de la Junta de Planificación: 9 de mayo de 2022 4:30 P.M.

Puede asistir a la reunión de manera presencial o seguir la transmisión en directo por YouTube a través del siguiente enlace: https://www.youtube.com/c/townofapexgov. Por favor visite https://www.apexnc.org/ el día de la reunión para confirmar si la reunión se llevará a cabo de manera presencial o remotamente.

Si no puede asistir, puede enviar una declaración escrita por correo electrónico a <u>public.hearing@apexnc.org</u>, o presentarla a la secretaría de la Junta de Planificación, Jeri Pederson (73 Hunter Street o por correo USPS a P.O. Box 250, Apex, NC 27502), al menos dos días hábiles antes de la votación de la Junta de Planificación. Debe proporcionar su nombre y dirección para que conste en el registro. Las declaraciones escritas se entregarán a la Junta de Planificación antes de la votación. No olvide incluir el nombre de la audiencia pública en el asunto.

En caso de que la reunión de la Junta de Planificación se lleve a cabo remotamente o que por lo menos uno de los miembros asista virtualmente, se permite presentar comentarios por escrito hasta 24 horas antes de la hora programada de la reunión según los estatutos de Carolina del Norte NCGS §166A-19.24 siguiendo los métodos especificados anteriormente. Las reuniones virtuales se pueden seguir en la transmisión en directo por YouTube a través del siguiente enlace: https://www.youtube.com/c/townofapexgov.

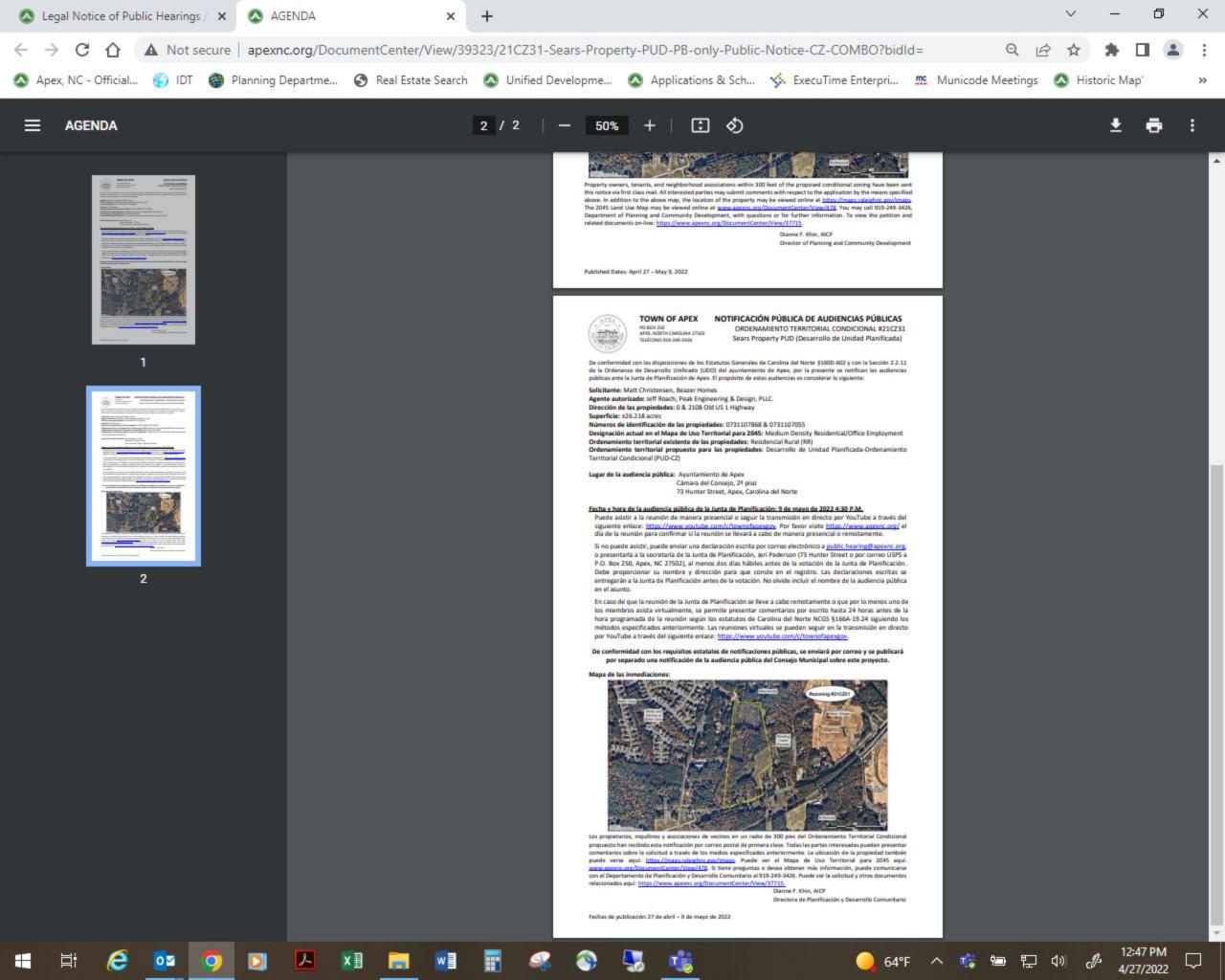
De conformidad con los requisitos estatales de notificaciones públicas, se enviará por correo y se publicará por separado una notificación de la audiencia pública del Consejo Municipal sobre este proyecto.

Mapa de las inmediaciones:



Los propietarios, inquilinos y asociaciones de vecinos en un radio de 300 pies del Ordenamiento Territorial Condicional propuesto han recibido esta notificación por correo postal de primera clase. Todas las partes interesadas pueden presentar comentarios sobre la solicitud a través de los medios especificados anteriormente. La ubicación de la propiedad también puede verse aquí: https://maps.raleighnc.gov/imaps. Puede ver el Mapa de Uso Territorial para 2045 aquí: www.apexnc.org/DocumentCenter/View/478. Si tiene preguntas o desea obtener más información, puede comunicarse con el Departamento de Planificación y Desarrollo Comunitario al 919-249-3426. Puede ver la solicitud y otros documentos relacionados aquí: https://www.apexnc.org/DocumentCenter/View/37715.

Dianne F. Khin, AICP Directora de Planificación y Desarrollo Comunitario





POST OFFICE BOX 250 APEX, NORTH CAROLINA 27502 PHONE 919-249-3426

AFFIDAVIT CERTIFYING Public Notification – Written (Mailed) Notice

Section 2.2.11

Town of Apex Unified Development Ordinance

Project Name:

Conditional Zoning #21CZ31

Sears Property PUD

Project Location:

0 & 2108 Old US 1 Highway

Applicant or Authorized Agent:

Jeff Roach, PE

Firm:

Peak Engineering & Design, PLLC.

This is to certify that I, as Director of Planning and Community Development, mailed or caused to have mailed by first class postage for the above mentioned project on April 27, 2022, a notice containing the time and place, location, nature and scope of the application, where additional information may be obtained, and the opportunity for interested parties to be heard, to the property owners and tenants within 300' of the land subject to notification. I further certify that I relied on Wake County Tax Assessor information and the Town of Apex Master Address Repository provided to me by Town of Apex GIS Staff as to accuracy of the list and accuracy of mailing addresses of property owners and tenants within 300' of the land subject to notification.

4/27/2002

STATE OF NORTH CAROLINA **COUNTY OF WAKE**

Sworn and subscribed before me,

Jeri Chastain' Rederson a Notary Public for the above

State and County, this the

 $\frac{27}{4}$ day of $\frac{April}{4}$, $\frac{202}{4}$.

Jere Chastain Pederson Notary Public

JERI CHASTAIN PEDERSON Notary Public Wake County, North Carolina My Commission Expires March 10, 2024

My Commission Expires: 03 1 10 12024

TOWN OF APEX POST OFFICE BOX 250 APEX, NORTH CAROLINA 27502 PHONE 919-249-3426

PUBLIC NOTIFICATION OF PUBLIC HEARINGS

CONDITIONAL ZONING #21CZ31
Sears Property PUD

Pursuant to the provisions of North Carolina General Statutes §160D-602 and to the Town of Apex Unified Development Ordinance (UDO) Section 2.2.11, notice is hereby given of public hearings before the Town Council of the Town of Apex. The purpose of these hearings is to consider the following:

Applicant: Matt Christensen, Beazer Homes

Authorized Agent: Jeff Roach, Peak Engineering & Design, PLLC

Property Addresses: 0 & 2108 Old US 1 Highway

Acreage: ±26.218 acres

Property Identification Numbers (PINs): 0731107868 & 0731107055

2045 Land Use Map Designation: Medium Density Residential/Office Employment

Existing Zoning of Properties: Rural Residential (RR)

Proposed Zoning of Properties: Planned Unit Development-Conditional Zoning (PUD-CZ)

Public Hearing Location: Apex Town Hall

Council Chamber, 2nd Floor

73 Hunter Street, Apex, North Carolina

Comments received prior to the Planning Board public hearing will not be provided to the Town Council. Separate comments for the Town Council public hearing must be provided by the deadline specified below.

Town Council Public Hearing Date and Time: May 24, 2022 6:00 PM

You may attend the meeting in person or view the meeting through the Town's YouTube livestream at: https://www.youtube.com/c/townofapexgov. Please visit https://www.apexnc.org/ on the day of the meeting to confirm whether the meeting will be held in-person or remotely.

If you are unable to attend, you may provide a written statement by email to public.hearing@apexnc.org, or submit it to the Office of the Town Clerk (73 Hunter Street or USPS mail - P.O. Box 250, Apex, NC 27502), at least two business days prior to the Town Council vote. You must provide your name and address for the record. The written statements will be delivered to the Town Council members prior to their vote. Please include the Public Hearing name in the subject line.

In the event that the Town Council meeting is held remotely or with at least one member attending virtually, written comments may be submitted up to 24 hours prior to the scheduled time of the meeting per NCGS §166A-19.24 according to the methods specified above. Virtual meetings may be viewed via the Town's YouTube livestream at https://www.youtube.com/c/townofapexgov.

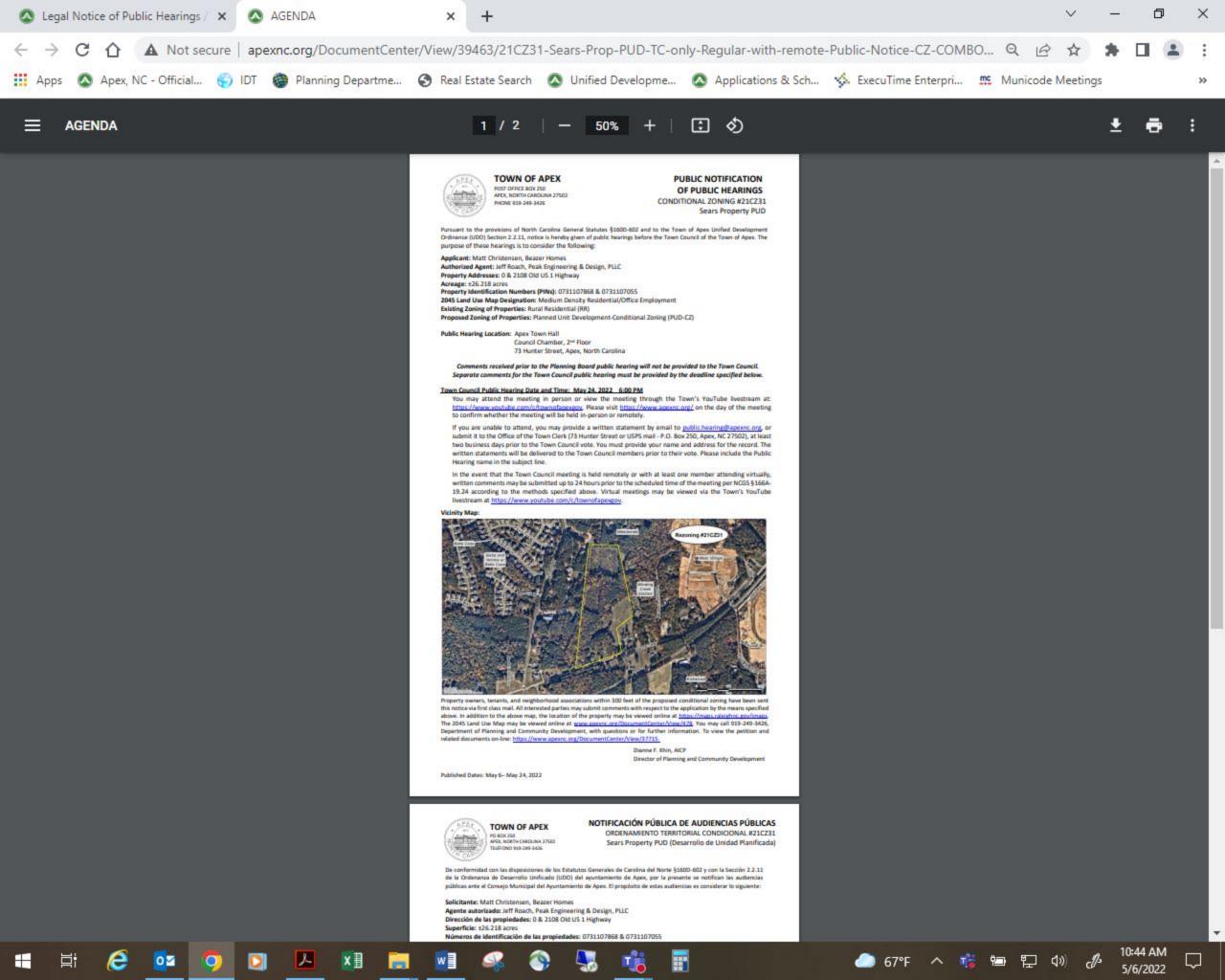
Vicinity Map:



Property owners, tenants, and neighborhood associations within 300 feet of the proposed conditional zoning have been sent this notice via first class mail. All interested parties may submit comments with respect to the application by the means specified above. In addition to the above map, the location of the property may be viewed online at https://maps.raleighnc.gov/imaps. The 2045 Land Use Map may be viewed online at https://www.apexnc.org/DocumentCenter/View/478. You may call 919-249-3426, Department of Planning and Community Development, with questions or for further information. To view the petition and related documents on-line: https://www.apexnc.org/DocumentCenter/View/37715.

Dianne F. Khin, AICP
Director of Planning and Community Development

Published Dates: May 6- May 24, 2022



NOTIFICACIÓN PÚBLICA DE AUDIENCIAS PÚBLICAS



ORDENAMIENTO TERRITORIAL CONDICIONAL #21CZ31
Sears Property PUD (Desarrollo de Unidad Planificada)

De conformidad con las disposiciones de los Estatutos Generales de Carolina del Norte §160D-602 y con la Sección 2.2.11 de la Ordenanza de Desarrollo Unificado (UDO) del ayuntamiento de Apex, por la presente se notifican las audiencias públicas ante el Consejo Municipal del Ayuntamiento de Apex. El propósito de estas audiencias es considerar lo siguiente:

Solicitante: Matt Christensen, Beazer Homes

Agente autorizado: Jeff Roach, Peak Engineering & Design, PLLC **Dirección de las propiedades:** 0 & 2108 Old US 1 Highway

Superficie: ±26.218 acres

Números de identificación de las propiedades: 0731107868 & 0731107055

Designación actual en el Mapa de Uso Territorial para 2045: Medium Density Residential/Office Employment

Ordenamiento territorial existente de las propiedades: Rural Residential (RR)

Ordenamiento territorial propuesto para las propiedades: Planned Unit Development-Conditional Zoning

(PUD-CZ)

Lugar de la audiencia pública: Ayuntamiento de Apex

Cámara del Consejo, 2º piso

73 Hunter Street, Apex, Carolina del Norte

Los comentarios recibidos antes de la audiencia pública de la Junta de Planificación no se proporcionarán al Consejo Municipal. Los comentarios para la audiencia pública del Consejo Municipal deben presentarse por separado en el plazo especificado a continuación.

Fecha y hora de la audiencia pública del Consejo Municipal: 24 de mayo de 2022 6:00 P.M.

Puede asistir a la reunión de manera presencial o seguir la transmisión en directo por YouTube a través del siguiente enlace: https://www.youtube.com/c/townofapexgov. Por favor visite www.apexnc.org el día de la reunión para confirmar si la reunión se llevará a cabo de manera presencial o remotamente.

Si no puede asistir, puede enviar una declaración escrita por correo electrónico a <u>public.hearing@apexnc.org</u>, o presentarla a la oficina del Secretario Municipal (73 Hunter Street o por correo USPS a P.O. Box 250, Apex, NC 27502), al menos dos días hábiles antes de la votación del Consejo Municipal. Debe proporcionar su nombre y dirección para que conste en el registro. Las declaraciones escritas se entregarán al Consejo Municipal antes de la votación. No olvide incluir el nombre de la audiencia pública en el asunto.

En caso de que la reunión del Consejo Municipal se lleve a cabo remotamente o que por lo menos uno de los miembros asista virtualmente, se permite presentar comentarios por escrito hasta 24 horas antes de la hora programada de la reunión según los estatutos de Carolina del Norte NCGS §166A-19.24 siguiendo los métodos especificados anteriormente. Las reuniones virtuales se pueden seguir en la transmisión en directo por YouTube a través del siguiente enlace: https://www.youtube.com/c/townofapexgov.

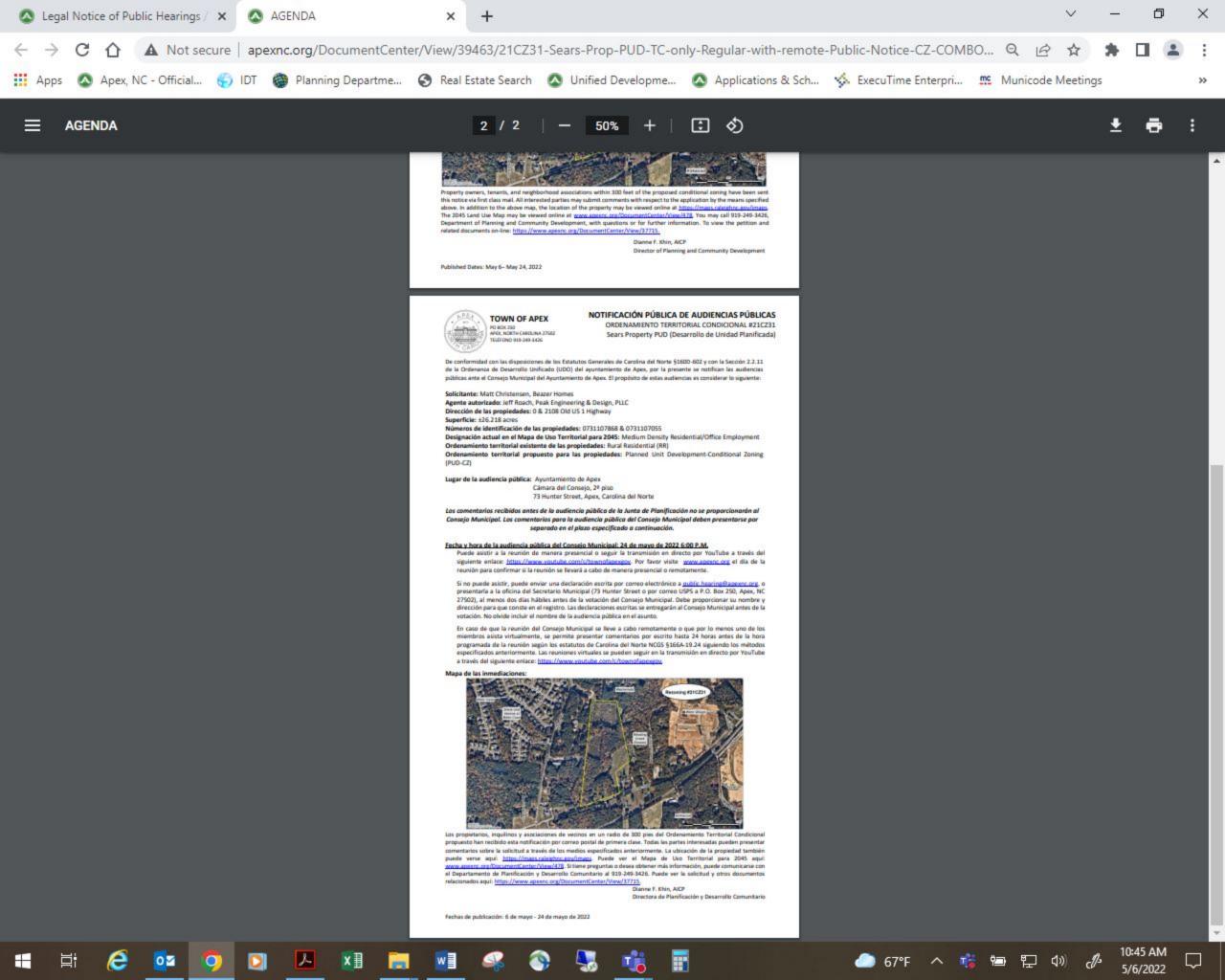
Mapa de las inmediaciones:



Los propietarios, inquilinos y asociaciones de vecinos en un radio de 300 pies del Ordenamiento Territorial Condicional propuesto han recibido esta notificación por correo postal de primera clase. Todas las partes interesadas pueden presentar comentarios sobre la solicitud a través de los medios especificados anteriormente. La ubicación de la propiedad también puede verse aquí: https://maps.raleighnc.gov/imaps. Puede ver el Mapa de Uso Territorial para 2045 aquí: www.apexnc.org/DocumentCenter/View/478. Si tiene preguntas o desea obtener más información, puede comunicarse con el Departamento de Planificación y Desarrollo Comunitario al 919-249-3426. Puede ver la solicitud y otros documentos relacionados aquí: https://www.apexnc.org/DocumentCenter/View/37715.

Dianne F. Khin, AICP Directora de Planificación y Desarrollo Comunitario

Fechas de publicación: 6 de mayo - 24 de mayo de 2022





POST OFFICE BOX 250 APEX, NORTH CAROLINA 27502 PHONE 919-249-3426

AFFIDAVIT CERTIFYING Public Notification - Written (Mailed) Notice

Section 2.2.11

Town of Apex Unified Development Ordinance

Project Name:

Conditional Zoning #21CZ31

Sears Property PUD

Project Location:

0 & 2108 Old US 1 Highway

Applicant or Authorized Agent:

Jeff Roach, PE

Firm:

Peak Engineering & Design, PLLC.

This is to certify that I, as Director of Planning and Community Development, mailed or caused to have mailed by first class postage for the above mentioned project on May 6, 2022, a notice containing the time and place, location, nature and scope of the application, where additional information may be obtained, and the opportunity for interested parties to be heard, to the property owners and tenants within 300' of the land subject to notification. I further certify that I relied on information from the Wake County Tax Assessor and the Town of Apex Master Address Repository provided to me by Town of Apex GIS Staff as to accuracy of the list and accuracy of mailing addresses of property owners and tenants within 300' of the land subject to notification.

5/9/2022

STATE OF NORTH CAROLINA **COUNTY OF WAKE**

Sworn and subscribed before me,

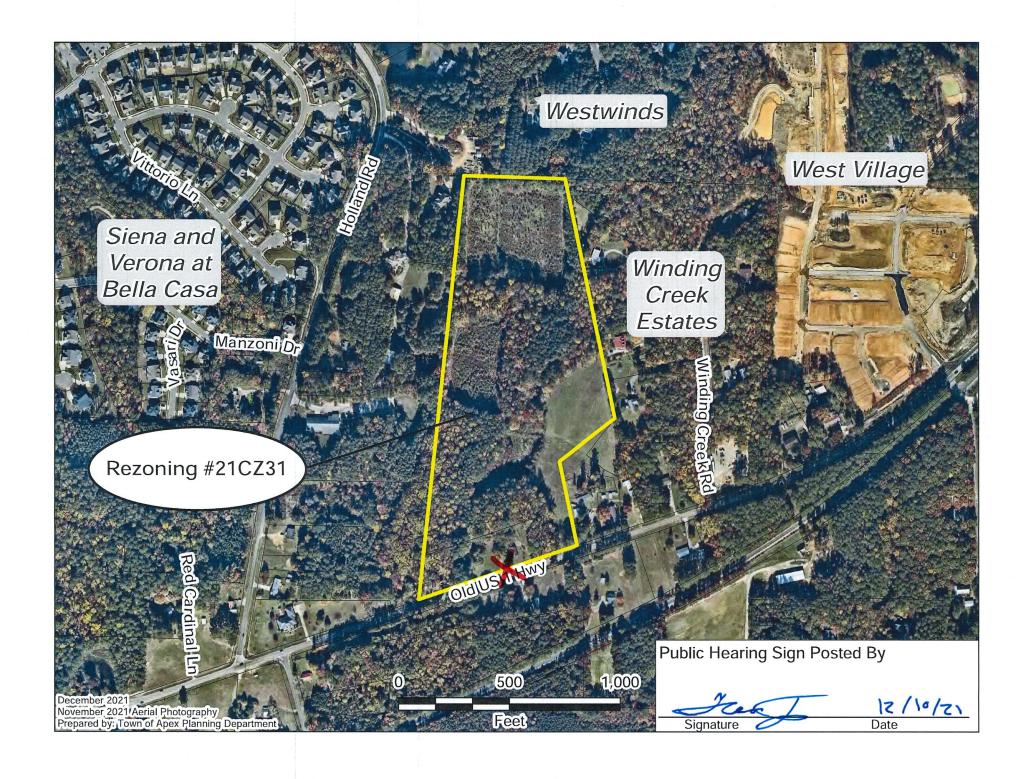
Jeri Chastain Pederson, a Notary Public for the above

State and County, this the

JERI CHASTAIN PEDERSON Notary Public Wake County, North Carolina My Commission Expires March 10, 2024

Ju Chastaw Pederson Notary Public

My Commission Expires: 03 10 1 2024





Student Assignment 5625 Dillard Drive Cary, NC, 27518

Email: studentassignment@wcpss.net

Dear Dianne,

The Wake County Public School System (WCPSS) Office of School Assignment received information about a proposed rezoning/development within the Town of Apex planning area. We are providing this letter to share information about WCPSS's capacity related to the proposal. The following information about the proposed rezoning/development was provided through the Wake County Residential Development Notification database:

• Date of application: December 1, 2021

consider the proposed rezoning/development.

- Name of development: 21CZ31 Townes at Pleasant Park PUD
- Address of rezoning: o & 2108 Old US 1 Hwy (PINs 0731107868 & 0731107055)

Based on the information received at the time of application, the Office of School Assignment is

- Total number of proposed residential units: 160
- Type(s) of residential units proposed: Townhomes

providing the following assessment of possible impacts to the Wake County Public School System: ☐ Schools at <u>all</u> grade levels within the current assignment area for the proposed rezoning/development are anticipated to have <u>sufficient</u> capacity for future students. ☑ Schools at the following grade levels within the current assignment area for the proposed rezoning/development are anticipated to have <u>insufficient</u> capacity for future students; transportation to schools outside of the current assignment area should be anticipated: \square \square Elementary Middle \square High The following mitigation of capacity concerns due to school construction or expansion is anticipated: □ Not applicable – existing school capacity is anticipated to be sufficient. □ School expansion or construction within the next five years is not anticipated to address concerns. ☑ School expansion or construction within the next five years may address concerns at these grade levels: \square Middle ∇ Elementary High Thank you for sharing this information with the Town of Apex Planning Board and Town Council as they

Sincerely, Glenn Carrozza tel: (919) 431-7333

fax: (919) 694-7753