

# SPECIAL USE REPORT

► FILE #: 1-D-21-SU AGENDA ITEM #: 37

POSTPONEMENT(S): 1/14/2021-3/11/2021 AGENDA DATE: 4/8/2021

► APPLICANT: **ACRE KINGSTON PK, T5, LLC** 

OWNER(S): E. F. Wheeler Jr

TAX ID NUMBER: 120 J A 008 View map on KGIS

JURISDICTION: City Council District 2 STREET ADDRESS: 8002 Kingston Pk.

► LOCATION: South side of Kingston Pike, west side of Winston Rd.

► APPX. SIZE OF TRACT: 0.52 acres SECTOR PLAN: West City

**GROWTH POLICY PLAN:** N/A

ACCESSIBILITY: Access is via Kingston Pike, is a major arterial street with 56' of pavement

width within 92' of right-of-way.

UTILITIES: Water Source: Knoxville Utilities Board

> Sewer Source: Knoxville Utilities Board

WATERSHED: Ten Mile Creek

ZONING: C-G-1 (General Commercial)

EXISTING LAND USE: Auto service station

PROPOSED USE: Vehicle Repair/Service business (oil change) & Drive-Through Facility

(coffee shop)

HISTORY OF ZONING: The property was formally zoned C-4 before the new zoning ordinance was

adopted. The property was rezoned from C-G-3 to C-G-1 in February 2021

(11-J-20-RZ).

SURROUNDING LAND

Kingson Pike, Shopping center -- C-H-2 (Highway Commercial North: **USE AND ZONING:** 

zoning district)

South: Office -- C-G-3 (General Commercial zoning district)

Winston Rd, Commercial -- C-G-3 (General Commercial zoning East:

disrtict)

Commercial -- C-G-3 (General Commercial zoning district) West:

**NEIGHBORHOOD CONTEXT:** This is a major commercial corridor with retail, business, financial

> institutions, and professional services uses along the street. The Suburban Center shopping center across the street contains Barnes and Noble and

Trader Joes.

## STAFF RECOMMENDATION:

APPROVE the vehicle repair/service business with three service bays & the drive-through facility for a restaurant with approximately 550 sqft of floor area, subject to 9 conditions.

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- 1. Meeting the requirements of principal use standards for vehicle repair/service businesses (Article 9.3.DD) and drive-through facilities (Article 9.3.F) of the City of Knoxville Zoning Ordinance.
- 2. Meeting the requirements of Article 13 (Signs) of the City of Knoxville Zoning Ordinance, including but not limited to the business signs and the menu boards for the vehicle drive-through facility.
- 3. Installation of landscaping in accordance with the requirements of Article 12 (Landscaping) of the City of Knoxville Zoning Ordinance.
- 4. Providing the required vehicle and bicycle parking for the combined uses on the site in accordinance with (Article 11. Off-street Parking). This condition does not preclude the use of the parking reductions in Article 11.4.B (Exemptions and Flexibilities).
- 5. Providing in-only access from Kingston Pike, as shown on C-3.0. The location of the entrance may be shifted on this frontage with review and approval from Planning Commission staff, Knoxville Department of Engineering, and Tennessee Department of Transportation.
- 6. Revising the site plan to eliminate the head-on conflict for vehicles circulating around the Scooter's Coffee building on the west side of the site and vehicles entering the site from Winston Road with review and approval by Planning Commission staff and Knoxville Department of Engineering during permitting.
- 7. Meeting all applicable requirements of the Knoxville Department of Engineering.
- 8. Meeting all applicable requirements of the Tennessee Department of Transportation.
- 9. Meeting all applicable requirements of the City of Knoxville Zoning Ordinance.

With conditions noted above, this request meets the requirements of C-G-1 zone, the principal use standards for vehicle repair/service businesses and for drive-through facilities, and the criteria for approval of a special use

#### **COMMENTS:**

#### SUMMARY OF PROPOSAL

This proposal is for a Vehicle Repair/Service business that specializes in oil changes and a Drive-Through Facility for a coffee shop with no indoor or outdoor seating. Each business will be in separate buildings on the site. The property is located on Kingston Pike, across from the Suburban Center shopping center where Barnes and Noble and Trader Joes is located. Both of these proposed uses require Special Use approval in the C-G (General Commercial) zoning district and have principal use standards which must be met (see below).

There is currently a car repair shop on this site which will be removed if this proposal is approved and permitted. There are currently two full access points to Kingston Pike and one full access point to Winston Road. With this proposal, the Kingston Pike access point closest to the Winston Road intersection will be closed and the other access will be converted to an entrance only. The Winston Road access will be moved away from the Kingston Pike intersection and located close to the southern lot line.

#### PRINCIPAL USE STANDARDS

The Take 5 Oil Change business is considered a vehicle repair/service use and must meet the principal use standards of Article 9.3.DD. Because the quick service nature of this business and not being located next to residential uses, the principal use standards should not impact the daily operations of the business. For example, all vehicle repair and storage of all merchandise must be within the structure, the sale of new or used vehicles is prohibited, and there are limitations on how long a car under repair can be stored on the lot and that they can't be stored on public right-of-way.

The drive-through facility at Scooter's Coffee must meet the principal use standards of Article 9.3.F. These include standards for the location of the drive-throughs, the number of stacking spaces, width of the drive-through lane, and screening standards when adjacent to residential. There is also a standard that "all drive-through lanes must be located and designed to ensure that they do not adversely affect traffic circulation on adjoining street."

#### SITE PLAN

The applicant revised the site plan to address concerns with the on-site congestion at the Kinston Pike access by making this access an entrance only, shifting the Scooter's building to the east, and putting a drive aisle on the west side of the property. With this change, there is now a one-way circulation pattern around the site and all vehicles must exit on Winston Road.

The revised site plan still needs to be adjusted to reinforce the one-way circulation for vehicles that enter from Kingston Pike and to eliminate a head-on conflict where cars that drive around Scooter's are in the same path as cars entering the site from Winston Road. One potential solution is to move the buildings closer to the

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Kingston Pike frontage and move the parking perpendicular to the Kingston Pike frontage to the rear property line and shift the Winston Road entrance a little to the north. This will allow parallel parking along the entire length of the rear property line and eliminate the head-on conflict with the drive aisles on the rear of site.

STANDARDS FOR EVALUATING A SPECIAL USE (ARTICLE 16.2.F.2.)

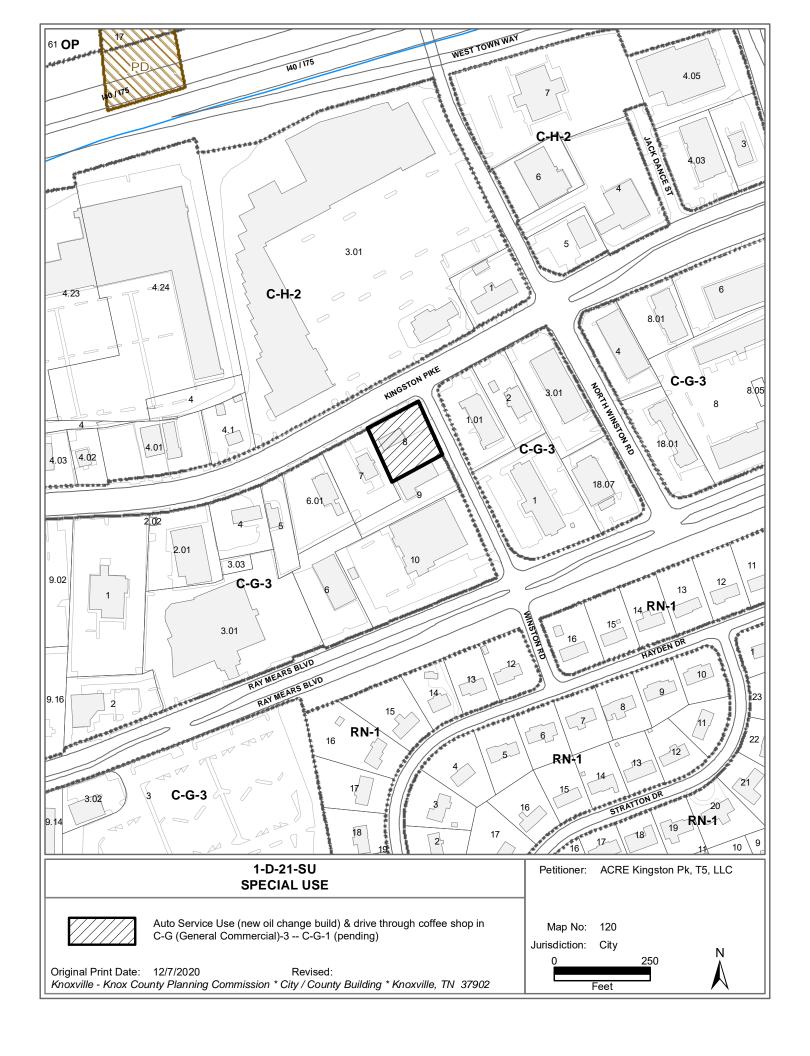
- 1) THE USE IS CONSISTENT WITH ADOPTED PLANS AND POLICES, INCLUDING THE GENERAL PLAN AND THE ONE-YEAR PLAN.
- A. The One Year Plan and North City Sector Plan designation for this site are GC (General Commercial) which recommends a wide range of retail and service-oriented uses.
- B. The proposed oil change business and drive-through coffee shop are consistent with the adopted plans.
- 2) THE USE IS IN HARMONY WITH THE GENERAL PURPOSE AND INTENT OF THIS ZONING CODE. A. The C-G (General Commercial Zoning District) is intended to provide for a heterogeneous mix of retail, personal service, office, and residential uses within and along Knoxville's commercial nodes and corridors. The C-G District is intended to promote mixed-use development in a pedestrian-oriented environment that recalls the City's traditional business districts, and offers flexibility in the creation of integrated commercial, office and residential spaces. The C-G District is divided into three levels of intensity related to the overall form and design of the development; however, uses are the same across all levels. This zone is intended primarily for indoor commercial uses with limited exceptions per special use approval.
- B. A drive-through facility is typically not considered a pedestrian-oriented use. This property is located in an area that is not pedestrian-oriented but as part of this development, a sidewalk will be required along the two road frontages and the Kingston Pike driveway will be limited to an entrance only which will reduce conflicts with pedestrians and reduce the width of the driveway.
- 3) THE USE IS COMPATIBLE WITH THE CHARACTER OF THE NEIGHBORHOOD WHERE IT IS PROPOSED, AND WITH THE SIZE AND LOCATION OF BUILDINGS IN THE VICINITY.
- A. The south side of Kingston Pike in this area consists primarily of one-story structures on small lots that are setback from the street. The proposed structures compatible with the size and location of buildings in the vicinity.
- B. There is no consistent architectural character in the vicinity of this subject site.
- 4) THE USE WILL NOT SIGNIFICANTLY INJURE THE VALUE OF ADJACENT PROPERTY OR BY NOISE, LIGHTS, FUMES, ODORS, VIBRATION, TRAFFIC, CONGESTION, OR OTHER IMPACTS DETRACT FROM THE IMMEDIATE ENVIRONMENT.
- A. There is a restaurant on the property to the west and the proposed coffee shop is located on the west side of the subject property which is more compatible then the proposed oil change business. However, neither of the proposed businesses should have a negative impact on adjancent properties or have other impacts that could detract from the immediate environment since this area is developed with non-residential uses.
- 5) THE USE IS NOT OF A NATURE OR SO LOCATED AS TO DRAW SUBSTANTIAL ADDITIONAL TRAFFIC THROUGH RESIDENTIAL STREETS.
- A. Additional traffic will not be drawn through residential streets because the property has direct access to a major arterial street and a local street that only serves non-residential uses.
- 6) THE NATURE OF DEVELOPMENT IN THE SURROUNDING AREA IS NOT SUCH AS TO POSE A POTENTIAL HAZARD TO THE PROPOSED USE OR TO CREATE AN UNDESIRABLE ENVIRONMENT FOR THE PROPOSED USE.
- A. There are no known uses in the area that could be a potential hazard or create an undesirable environment for the proposed uses within the development.

ESTIMATED TRAFFIC IMPACT: A traffic impact study was prepared by the applicant. The findings of that study were used in formulating the recommendations of this staff report.

ESTIMATED STUDENT YIELD: Not applicable.

The Planning Commission's approval or denial of this request is final, unless the action is appealed to the Knoxville City Council. The date of the Knoxville City Council hearing will depend on when the appeal application is filed. Appellants have 15 days to appeal a Planning Commission decision in the City.

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KEY NOTES	SITE AREA		
ITER, SEE SHEET C-7.0 FOR DETAIL	TOTAL PROPERTY AREA: DISTURBED AREA:	0.52± AC (22651± S.F.) 0.58± AC (25264.800000± S.F.)	
P BAR, SEE SHEET C-7.1 FOR DETAIL	IMPERVIOUS AREA: PERVIOUS AREA:	TBD± AC (####± S.F.) TBD± AC (####± S.F.)	
CRETE PAVEMENT, SEE SHEET C-7.0 FOR PAVEMENT IS	ZONING CLASSIFICATI	ON	
TY ASPHALT, SEE SHEET C-7.0 FOR PAVEMENT IS	JURISDICTION: ZONING: ADJACENT ZONING:	CITY OF KNOXVILLE AND TDOT C-G-1 (PENDING)	
SPHALT, SEE SHEET C-7.0 FOR PAVEMENT SPECIFICATIONS		C-G-3	
EWALK, SEE DETAIL SHEET C-7.0 & C-7.2 FOR DETAIL	BUILDING SETBACKS	N/A	
G FROM 6" TO 0" OVER 5"	SIDE REAR	N/A N/A	
RAMP. SEE SHEET C-7.0 FOR DETAILS	BUILDING SUMMARY		
RAMP. SEE SHEET C-7.0 FOR DETAILS	PROPOSED BUILDING AREA:	1,970 SF	
1). SEE DETAIL SHEET C-7.1	BUILDING AREA LIMIT: BUILDING HEIGHT LIMIT:	N/A 45 FEET	
IEA. SEE SHEET L-1.0 FOR FURTHER DETAIL	PARKING SUMMARY		
RROWS. SEE DETAIL SHEET C-7.1	PARKING REQUIREMENTS	EATING AND DRINKING ESTABLISHMENTS: 6	
AREA WITH SIGNAGE		SPACES PER 1000 SF GFA; VEHICLE REPAIR SERVICE MINOR: 2 SPACES PER BAY	
ENU AND ORDER BOARD	TOTAL PARKING REQUIRED PARKING PROVIDED	7 SPACES 9 SPACES	
TED DUMPSTER ENCLOSURE WITH MINIMUM 6' HIGH FENCE OR NCRETE APRON. SEE ARCHITECTURAL PLANS FOR DETAILS	BIKE PARKING PROVIDED	4 SPACES	
LLARDS. SEE DETAIL SHEET C-7.0	LANDSCAPING SUMMARY		
R CITY OF KNOXVILLE BICYCLE PARKING RACK, SEE SHEET UL	PARKING ISLANDS FRONT LANDSCAPE BUFFER SIDE LANDSCAPE BUFFER	9 FEET X 18 FEET 6 FEET TO 10 FEET N/A	
SOLID WHITE LINE (SSWL)	REAR LANDSCAPE BUFFER	N/A	



1-D-21-UR Revised: 3/31/2021





10 20 C-3.0

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24 HOUR MERGENCY CONTAC MICHAEL ALTERMAN (678) 358-7650 WELL

ALTERMAN COMMERCIAL
TAKE 5 - KNOXVILLE, TN
SITE DEVELOPMENT PLANS

ATE: 12/04/2020

1-D-21-SU Revised: 3/5/2021



ENGINEERS · PLANNERS · SCIENTISTS · CONSTRUCTION MANAGERS

2160 Satellite Boulevard, Suite 130 • Duluth, GA 30097 • Phone 678-990-6200 • Fax 678-990-6222

February 26, 2021 Revised March 5, 2021

Stella Blue Ventures, LLC c/o Mr. Michael Alterman 3715 Northside Parkway Suite 4-515 Atlanta, GA 30327

RE: Take 5 Development – Transportation Impact Letter (TIL) Knoxville / Knox County, Tennessee

KCI Technologies, Inc. has prepared this memorandum summarizing the expected trip generation for the proposed retail development located in the southwest quadrant of the intersection of Kingston Pike at Winston Road. The information is intended to address the comments in the *Pre-Submittal Transportation Impact Analysis Scope Determination Form*, dated January 5, 2021.

Based on the site plan (date 12/4/2020), the development proposes one 1,431 SF oil change building (three service positions) and one 550 SF drive-thru coffee shop. The coffee shop does not have indoor seating.

### Site Access

Kingston Pike is a four-lane roadway with a center two-way left-turn lane. Winston Road is a two-lane road. The property proposes two access driveways — one along Kingston Pike and Winston Road. Both driveways will allow two-way traffic and operate with stop-control for exiting vehicles. Vehicles are expected to find gaps in traffic to be able to enter and exit at either driveway.

#### Site Circulation

The site plan provides site circulation – allowing drivers to enter and exit at either driveway of their choice. Upon entering the site, drivers can access either retail use. Drivers will circulate clockwise around the proposed Scooters coffee building. The site layout accommodates nine large SUV type vehicles without impacting the driveway at Kingston Pike. This is greater than the minimum required by the ordinance (4 vehicles for restaurant use). Drivers to the Take 5 retail use will enter at the south side of the building and exit at the north side.

## **Estimated Site Traffic**

Traffic anticipated to be generated by the retail uses was based on the <u>Trip Generation Manual</u>, 10<sup>th</sup> Edition, by the Institute of Transportation Engineers (ITE). This is the nationally recognized database which provides trip generation estimates for multiple land uses. For this development, site traffic was estimated for the typical weekday daily, AM peak hour, and PM peak hour volumes for a quick

RISE TO THE CHALLENGE WWW.KCI.COM

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lubrication vehicle shop (LU code 941) and a coffee/donut shop with drive through window and no indoor seating (LU code 938). **Table 1** summarizes the results. The total number of vehicles (both entering and exiting) the site on a weekday is estimated to be 1,220 vehicles. The total number of vehicles during the AM peak hour is 194 vehicles and during the PM peak hour is 61 vehicles.

TABLE 1 - TRIP GENERATION  Take 5 Development										
	Land Use	Units	Intensity	Daily Trips	AM Peak Hour of Adjacent Street			PM Peak Hour of Adjacent Street		
938	Coffee/Donut Shop with Drive- Through Window and No Indoor Seating	SF	550	1,100	Total 185	93	Out 92	46	23	Out 23
941	Quick Lubrication Vehicle Shop	servicing positions	3	120	9	6	3	15	8	7
Drivev	vay Volumes			1,220	194	99	95	61	31	30

Notes: Trip Generation Rates based on ITE Trip Generation, 10th Edition

Pass-by reduction for the restaurant use equals 49% during the AM peak hour, and 50% during the PM peak hour and daily.

### On-site queuing

Based on information provided by the proposed small coffee shop tenant, an estimate of on-site queueing for this use was performed. The coffee shop tenant, Scooters, has a store operations method to maximize the speed of drive-thru service. The business holds their employees to an average ticket time of 40 seconds per vehicle (from order to pick up).

An analysis was performed to check the on-site vehicle storage and estimated vehicle queues. Based on the trip generation, an estimated ninety-three (93) vehicles enter in the AM peak hour. Assuming a peak hour factor of 0.85, the number of vehicles arriving during the peak 15-minute period is 28 vehicles, or a rate of 1 vehicle every 32 seconds. Based on the departure rate of 1 vehicles every 40 seconds, the number of vehicles which have departed after the peak 15-minute period is 22.5. The expected queue at the end of the peak 15 minutes is 5.5 vehicles. Table 2 summarizes the queueing analysis.

Table 2: Queuing Analysis				
	Vehicles	Rate		
Entering/Arrivals	28	1 vehicle every 32 seconds		
Exiting/Departures	22.5	1 vehicle every 40 seconds		
Expected queue at end of 15 minutes	5.5	-		

The vehicle queue will not grow indefinitely because the following 15 minutes is expected to have fewer arriving vehicles. The site layout accommodates nine large SUV type vehicles without impacting the driveway at Kingston Pike; therefore, the development is expected to provide enough on-site storage for vehicle queuing.

The Take 5 retail use provide three service positions and vehicle queue space at the building entrance (south side). One vehicle can be queued (waiting) to enter all three service positions without impacting site circulation; the internal vehicle route.

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## Take 5 Development – Transportation impact Letter (TIL)

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This memorandum provides an estimate of traffic volumes for the site. The actual traffic volumes may vary.

Please contact me if there are any questions.

Prepared by: Andrew Antweiler, PE, PTOE Sr. Project Manager





t) Download and fin out tins form at your convenience. (2) sign the application digitally (or print, sign, and scan). 1) Either print the completed form and bring it to the Knoxville-Knox County Planning offices

**Reset Form** 



or email it to applications@knoxplanning.org.

DEVELOPMENT	ment Requision Concept P	ZONING
Planning Planned Development Use on Review / Specific Protection (	ent 🔲 Final Plat	□ SP □ OYP □ Rezoning
ACRE Kingston Pike T5 LLC	COA	
Applicant Name 11/09/20		Affiliation
Date Filed Meeting Date (if app		File Number(s)
■ Applicant □ Owner □ Option Holder □ Project Surve Michael Alterman	×	the approved contact listed below. t/Landscape Architect T5 LLC
Name c/o Alterman Commercial Real Estate, 3715 Northside Pkwy Suite 4-515	Company Atlanta	GA 30327
Address	City s nancommercial.com	itate ZIP
CURRENT PROPERTY INFO		
F Wheeler Jr & William D PO Box 4	00 Jacksboro TN 37757	
wner Name (if different) 0002 Kingston Pike, Knoxville TN 37919	120JA008	Owner Phone
operty Address  STAFF USE ONLY	Parcel ID	
eneral Location	Kingston Ph	5acres (d
2nd	C-G-3	ct Size
Dest City GO	Zoning District	NA
nning Sector Sector Plan Land Use Cla	ssification Gro	wth Policy Plan Designation

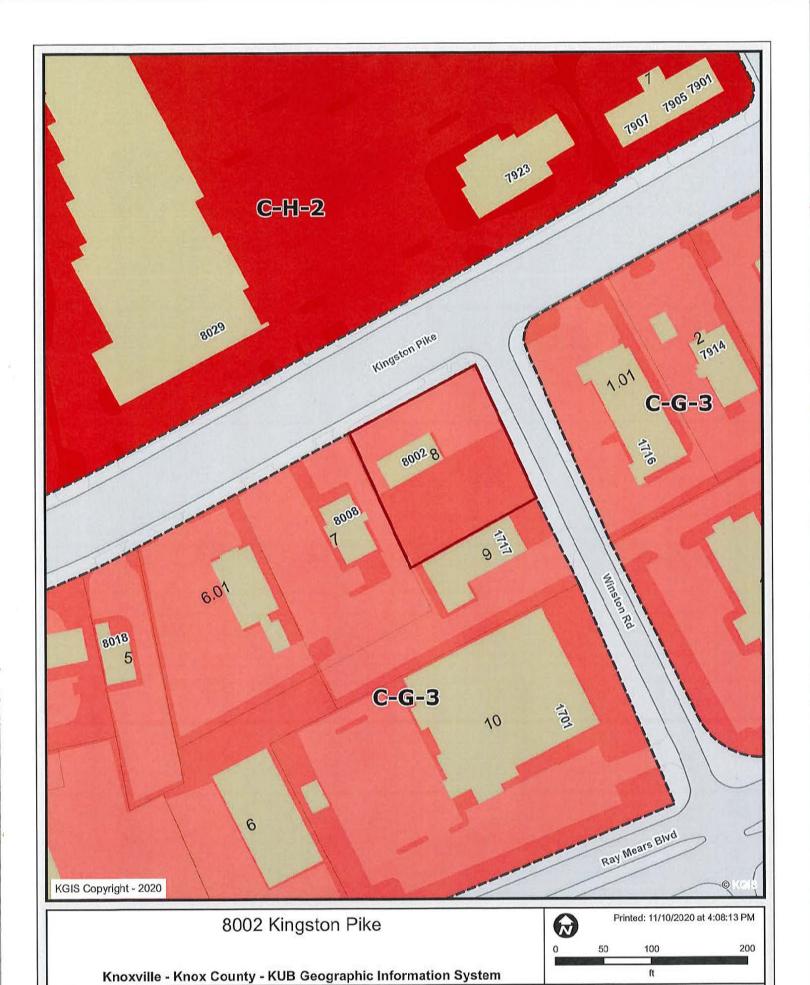
Existing Land Use

Septic (Y/N)

Sewer Provider

Water Provider

DE	ELOPMENT REQUEST	
	Development Plan Use on Review / Special Use  Hillside Protection COA Residential  Non-Residential	Related City Permit Number(s)
	er (specify) Requesting SUP for Auto Service Use in CGI (Pend (New Oil change build) & I	ling)
SUB	DIVISION REQUEST	Drive Thru cotten shop
		Related Rezoning File Number
	osed Subdivision Name	
	/ Phase Number Combine Parcels Divide Parcel Total Number of Lots Created	1-10-01-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1
	ther (specify)	The same of the sa
( Tarana )	tachments / Additional Requirements	
ZON	ING REQUEST	
□ Zo	Proposed Zoning	Pending Plat File Number
	TANKA MATERIA	
	Amendment Change Proposed Plan Designation(s)	
Propo	sed Density (units/acre) Previous Rezoning Requests	
	her (specify)	
T representation of		A CONTRACTOR OF THE PARTY OF TH
STAF	F USE ONLY,	
	TYPE  ff Review Planning Commission	Total
	ff Review   Planning Commission  CHMENTS   O401   150	00.00
	perty Owners / Option Holders	0.00
	TIONAL REQUIREMENTS	
	sign Plan Certification (Final Plat)  on Review / Special Use (Concept Plan)  Fee 3	
	e on Review / Special Use (Concept Plan)  Fee 3  Fig Impact Study	
SALES PROPERTY	A Checklist (Hillside Protection)	\$1500.00
Waling.	By signing below, I certify I am the property owner, applicant or the owners	authorized representative.
$\bigwedge$	lel Attaman	11/9/20
Applicar	tt Signature Please Print	Date
678-	358-7650 michael & american commercial com	
Phone N	umber Email	
DI	Berry Michenji SHERRY MICHENZI	May 2007May 5770000 00000
Staff Sign	nature O Please Print	Date



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