

Cherokee County Planning Commission Public Hearing AGENDA

May 2, 2017

Cherokee Hall 7:00 PM

CALL TO ORDER

ZONING CASES

1. Case #16-12-045 Collett Family, LLC (BOC Dist. 1)

Applicant is requesting to rezone 102.519 acres on East Cherokee Drive from AG to R-30 and R-20 for a single family residential subdivision.

This application was deemed incomplete by the Planning Commission at their Work Session on April 17, 2017

2. Case #17-03-006 Oak Hall Companies, LLC (BOC Dist. 2)

Applicant is requesting to rezone 39.575 acres at Arnold Mill Road and Highway 140 from AG and R-40 to NC and RZL to build a mixed use development.

This application was deemed incomplete by the Planning Commission at their Work Session on April 17, 2017

3. Case #17-04-013 R. Venture, LLC (BOC Dist. 1)

Applicant is requesting to rezone 54.61 +/- acres at Jessie Lane, Owens Store Road and Old Orange Mill Road from AG to R-30 for a single family residential subdivision.

This application was deemed incomplete by the Planning Commission at their Work Session on April 17, 2017

4. Case #17-03-007 Scallions Development Company (BOC Dist. 2)

Applicant is requesting to rezone 3.05 +/- acres at 9626 Hickory Flat Highway from R-40 to NC for a commercial development.

5. Case #17-05-014 Wyatt Wilkie (BOC Dist. 1)

Applicant is requesting to rezone 11.28 acres on Ball Ground Road from GC to AG for residential uses.

6. Case #17-05-015 Jason Jenkins (BOC Dist. 2)

Applicant is requesting to rezone 2.34 acres at 1321 Gaddis Road from AG to R-40 for residential uses.

OTHER BUSINESS

APPROVAL OF MINUTES

1. April 4, 2017 Minutes

ADJOURN



Cherokee County, Georgia Agenda Request

Item#: 1.

SUBJECT: MEETING DATE:

Case #16-12-045 Collett Family, LLC (BOC 5/2/2017

Dist. 1)

SUBMITTED BY:

Tamala Davis

COMMISSION ACTION REQUESTED:

Applicant is requesting to rezone 102.519 acres on East Cherokee Drive from AG to R-30 and R-20 for a single family residential subdivision.

This application was deemed incomplete by the Planning Commission at their Work Session on April 17, 2017

FACTS AND ISSUES:

Commission District: 1

Zoning Change: AG to R-30 and R-20

Location: East Cherokee Drive

Tax Map and Parcel No: 03N12, 038A

Acres: 102.519

Proposed Development: Single Family Residential Subdivision Future Development Map: Country Estates and Suburban Growth

BUDGET:

Budgeted Amount: Account Name:
Amount Encumbered: Account #:

Amount Spent to Date: Remaining Budget:

Amount Requested:

ADMINISTRATIVE RECOMMENDATION:

ATTACHMENTS:

	Description	Type
ם	Revised Application	Exhibit
D	Corrected Legal Description	Exhibit
D	Revised Site Plan	Exhibit
D	Existing Site Resource Map	Exhibit
D	Zoning Map	Exhibit
D	Future Development Map	Exhibit
D	PP Report	Exhibit



CHEROKEE COUNTY Application for Public Hearing



Important Notes:

- 1. Please check all information supplied on the following pages to ensure your response is complete and accurate before signing this form. This page should be the first page of your completed application package.
- All required documents for this application shall be submitted at the same time as the application. An application for a Public Hearing will not be scheduled unless and until it is complete.
- 3. Please contact the Planning and Land Use Department at 678-493-6101 if you have questions regarding your application package or the public hearing process for your application.

SECTION I Contact Person: H. Michael Bray Phone: Email: mbray@brayandjohnson.com Applicant's Information: Name: Collett Family, LLC Address: 7631 Fast Cherokee Drive 770-479-1426 Phone: City, State, Zip: _ Canton, GA 30115 X same as above see attached authorization forms (multiple properties) Property Owner's Information: Address: Phone: _____ City, State, Zip: Requested Public Hearing (check all that apply): Amendment / Modification of Zoning Rezoning *Owner is assuming responsibility for this Other: Zoning Application Variance / Appeal **PUBLIC HEARING SCHEDULE:** STAFF USE ONLY: Commission District: Public Participation Meeting: Case: 16-12 -045 PC Work Session Date: CityView# PL# 20160001408 Planning Commission Hearing: **Board of Commissioners:** Received by: ____ Zoning Board of Appeals: Other:

SECTION II

Property Information:
Location:East Cherokee Drive on the Northwest and Southeast sides, between Johnson Brady and Beavers Roads
Current Zoning: AG Proposed Zoning: R-30(87.946ac) R-20(14.573ac) Total Acreage: 102.519 ac Tax Map #: 03 N 12 Parcel #: 38A Land Lot(s): 1091,1143,1144 District: 3rd
Tax Map #: 03 N 12 Parcel #: 38A Land Lot(s): 1091,1143,1144 District: 3rd
Future Development Map Designation: Country Estates and Suburban Growth
Adjacent Zonings: North AG South AG/GC East AG West AG
Applicant's Request (Itemize the Proposal, including code sections for Variance requests):
Applicant is requesting a rezone of 87.946 acres located on the Northwest side of East Cherokee Dr. from Agricultur
to R-30 for 127 single family residential dwellings providing 40-43 acres in permanent green space and a density of
1.45 dwelling units per acre. Applicant is requesting a rezone of 14.573 acres located on the Southeast side of
East Cherokee Dr. from Agriculture to R-20 for approximately 27 residential units with a density of 1.96 units
per acre.
Proposed Use(s) of Property:
Single Family Residential
Applicant Affidavit:
Upon receipt of the completed application package, the Planning and Land Use Department shall notify the applicant of scheduled date, times, and locations of the public meetings/hearings. The applicant or a representative must be present to answer any questions that may be asked. In the event that an application is not complete, the case may be delayed or postponed at the discretion of the department.
This form is to be executed under oath. I, Vicinia On: 1 Hyde , do solemnly swear and attest, subject to criminal penalties for false swearing, that the information provided in this Application for Public Hearing is true and correct and contains no misleading information.
Print Name VIRSINIA BAIL Hydre. Applicant Signature Virginia Coail Hydre. Managing methon

SECTION III

Infrastructure Information:				
Is water available to this site?	✓ Yes No	Jurisdiction:	Cherokee County	Water and Sewer Authority
How is sewage from this site to	be managed?			
Public Sanitary Sewer System				
Will this proposal result in an in		Iment? X Yes	No	
Proposed Use(s)	# of units		Multiplier	Number of Students
Single Family				

Proposed Use(s)	# of units	Multiplier	Number of Students
Single Family (Detached) Home	154	0.725	[]]
Multi Family (Attached) Home		0.287	

Traffic Generation:

A traffic impact study prepared by a registered engineer will be required if the proposed subdivision exceeds 250 dwelling units; the non-residential development contains more than 25,000 square feet of floor area; or at the discretion of the County Engineer. If a traffic study is not required as part of this application, complete the following charts to estimate traffic generated by the proposal. Information for additional residential and all commercial/industrial development shall follow the summary of ITE Trip Generation Rates published in the Transportation Planning Handbook by the Institute of Transportation Engineers.

What is the estimated number of trips generated? _______trips

Code	Land Use(s)	# of units or sqft*	Daily Trip Ends+	Number of Trips
210	Single Family Home/ Townhome	154	9.57	1474
220	Apartment		6.63	

Notes:

- * Residential land uses are calculated based on the number of residential units. Commercial and industrial land uses are typically calculated based on square feet (sqft) of floor area for the use.
- + Residential daily trip ends per unit are shown. Contact Planning and Land Use staff about rates for other land uses.

SECTION V

APPLICANT RESPONSE STATEMENT - REZONINGS AND AMENDMENTS / MODIFICATIONS TO ZONING CONDITIONS

The applicant finds that the following standards are relevant in balancing the interest in promoting the public health, safety, morality, or general welfare against the right to unrestricted use of property and shall govern the exercise of the zoning power.

If this application is in response to an annexation and/or rezoning, please respond to the following standards in the form of a written narrative:

- 1. Explain the intent of the requested zoning.
- 2. Whether the zoning proposal will permit a use that is suitable in view of the use and development of adjacent and nearby property.
- 3. Whether the zoning proposal will adversely affect the existing use or usability of adjacent or nearby property.
- 4. Whether the property to be affected by a proposed zoning has a reasonable economic use as currently zoned.
- 5. Whether the proposed zoning will result in a use which will or could cause an excessive or burdensome use of existing streets, transportation facilities, utilities, or schools.
- 6. Whether the proposed zoning is in conformity with the policy and interest of the land use plan.
- 7. Whether there are other existing or changing conditions affecting the use and development of the property which give supporting grounds for either approved or disapproval of the proposed zoning.

SEE ATTACHED ADDENDUM "A"

ADDENDUM "A"

Applicant's Written Narrative in Response to the Standards of Zoning

1. Explain the intent of the requested zoning.

Applicant seeks an R-30 classification on 87.946 acres on the Northwest side of East Cherokee Drive and R-20 on 14.573 acres on the Southeast side of East Cherokee Drive. This request is certainly consistent with the highest and best uses allowed on adjacent and nearby properties for a residential neighborhood. The R-30 classification will be treated as a conservation subdivision and will generate a density of 1.45 units per acre on the 87.946 tract with the conservation design standards to create 40+ acres of the property in protected green space and density of 1.9 on the 14.573 tract. The proposed development will provide a needed residential product that allows the developer to utilize the sanitary sewer that is available to the property. The use of sanitary sewer will prevent less likelihood of some contamination of property when you use individual sanitary sewer systems.

2. Whether the zoning proposal will permit a use that is suitable in view of the use and development of adjacent and nearby property.

The uses of nearby property include commercial, residential, and residential with higher density than our proposal. Consequently our proposed use is certainly suitable with nearby and adjacent property.

3. Whether the zoning proposal will adversely affect the existing use or usability of adjacent or nearby property.

In considering whether the rezoning proposal would adversely affect the existing use or usability of adjacent or nearby property it should be kept in mind that we have nearby property classified as PUD, R-30, R-40, R-60, AG, R-20 and commercial. It will not adversely affect any of the use or usability of nearby property.

4. Whether the property to be affected by a proposed zoning has a reasonable economic use as currently zoned.

The potential use of the subject property is severely diminished as presently zoned because of the more dense classifications uses on nearby property with result of denying owners the highest and best use of their property. Additionally using property as agricultural is certainly unlikely because of residential developments in the nearby vicinity. In Cherokee County it is not feasible to maintain pastures for the purposes of livestock in this area. The penalties in the event livestock escapes their enclosure are severe, and little consideration is given to why livestock escape their enclosure. Current conditions do not support the current zoning classification.

5. Whether the proposed zoning will result in a use which will or could cause an excessive or burdensome use of existing streets, transportation facilities, utilities or schools.

There is no expected excessive or burdensome impact.

6. Whether the proposed zoning is in conformity with the policy and intent of the land use plan.

The proposed zoning request does take into consideration the policy and intent of the Land Use Plan which is only one of the standards applicable to a zoning application. It must further be noticed and accepted that nearby properties have been developed inconsistent with the Land Use Plan which plan needs to be modified, amended or changed in the first place. If you consider what is happening in the vicinity of the subject property then it is certainly in conformity with the policy and intent of Cherokee County Zoning Ordinances.

7. Whether there are other existing or changing conditions affecting the use and development of the property which gave supporting grounds for either approved or disapproval of the proposed zoning.

The subject property is located in an area that at one time was an agricultural area with the raising of livestock and some farming activities. However that has changed dramatically over the course of the last 15 years. The area now is residential which use is incompatible with the noise, smell and disturbances of livestock operations. Additionally, if you took a moment and viewed the local ordinances concerning the maintenance of your livestock facilities, you will note that they are hostile to the operation of an agricultural livestock use.

These changing conditions support the zoning request.

Michael Bray, Esq. Attorney for Applicant

GBN.: 078700

Bray & Johnson P.O. Box 1649 Canton, GA 30169 (770) 479-1426

CORRECTED LEGAL DESCRIPTION FOR COLLETT FAMILY, LLC ZONING APPLICATION

ALL THAT TRACT OR PARCEL OF LAND LYING AND BEING IN LAND LOTS 1070, 1071, 1089, 1090, 1091, 1143, AND 1144 OF THE 3RD DISTRICT, 2ND SECTION OF CHEROKEE COUNTY, GEORGIA AND BEING SHOWN ON A PLAT OF SURVEY PREPARED BY DAVID W. SHIRLEY, RLS NO. 2670, DATED APRIL 28TH, 2011 AND RECORDED AT PLAT BOOK 107, PAGES 162-166, CHROKEE COUNTY, GEORGIA, PLAT RECORDS WITH IS INCORPORATED HEREIN BY REFERENCE THERTO AND BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

TRACT A:

BEGINNING AT THE NORTHWEST CORNER OF LAND LOT 1071. THE SAME BEING THE COMMON CORNERS OF LAND LOTS 1071, 1072, 1017, AND 1018 AT A 1" OPEN TOP PIPE, THENCE NORTH 89 DEGREES, 53 MINUTES, 30 SECONDS EAST ALONG THE NORTH LAND LOT LINE OF LAND LOT 1071 A DISTANCE OF 1,296.61 FEET TO THE NORTHEAST CORNER OF LAND LOT 1071, THE SAME BEING THE COMMON CORNERS OF LAND LTS 1071, 1018, 1019 AND 1070 AT AN AXLE, THENCE SOUTH 04 DEGREES, 36 MINUTES, 18 SECONDS WEST A DISTANCE OF 495,94 FEET TO AN IRON PIN FOUND, THENCE SOUTH 47 DEGREES, 58 MINUTES, 32 SECONDS WEST A DISTANCE OF 477.30 FEET TO AN IRON PIN FOUND, THENCE SOUTH 35 DEGREES, 29 MINUTES, 49 SECONDS EAST A DISTANCE OF 210.16 FEET TO AN IRON PIN FOUND, THENCE SOUTH 35 DEGREES, 18 MINUTES, 56 SECONDS EAST A DISTANCE OF 49.92 FEET TO AN IRON PIN FOUND, THENCE SOUTH 47 DEGREES, 45 MINUTES, 09 SECONDS EAST A DISTANCE OF 149.66 FEET TO AN IRON PIN FOUND. THENCE SOUTH 40 DEGREES, 44 MINUTES, 00 SECONDS EAST A DISTANCE OF 92.26 FEET TO AN IRON PIN FOUND, THENCE NORTH 67 DEGREES, 59 MINUTES, 37 SECONDS EAST A DISTANCE OF 424.02 FEET TO AN IRON PIN FOUND, THENCE SOUTH 74 DEGREES, 23 MINUTES, 44 SECONDS EAST A DISTANCE OF 258.24 FEET TO AN IRON PIN FOUND, THENCE NORTH 76 DEGREES, 46 MINUTES, 51 SECONDS EAST A DISTANCE OF 111.36 FEET TO AN IRON PIN FOUND, THENCE SOUTH 51 DEGREES 18 MINUTES, 08 SECONDS EAST A DISTANCE OF 129,90 FEET TO AN IRON PIN FOUND, THENCE SOUTH 42 DEGREES, 11 MINUTES, 52 SECONDS EAST A DISTANCE OF 130.06 FEET TO AN IRON PIN SET ON THE NORTHWESTERLY RIGHT OF WAY OF EAST CHEROKEE DRIVE, HAVING AN 80 FOOT RIGHT OF WAY. THENCE SOUTHWESTERLY ALONG THE NORTH WESTERLY RIGHT OF WAY OF EAST CHEROKEE DRIVE, SOUTH 39 DEGREES, 36 MINUTES, 52 SECONDS WEST A DISTANCE OF 128.36 FEET TO AN POINT, THENCE SOUTH 39 DEGREES, 51 MINUTES, 34 SECONDS WEST A DISTANCE OF 53.37 FEET TO A POINT, THENCE SOUTH 40 DEGREES, 27 MINUTES, 17 SECONDS WEST A DISTANCE OF 125.14 FEET TO AN IRON PIN SET, THENCE LEAVING SAID RIGHT OF WAY NORTH 45 DEGREES, 53 MINUTES, 39 SECONDS WEST A DISTANCE OF 119.89 FEET TO A POINT, THENCE

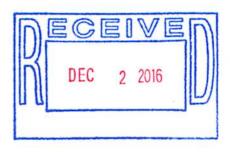
NORTH 46 DEGREES, 07 MINUTES, 36 SECONDS WEST A DISTANCE OF 172.17 FEET TO AN IRON PIN FOUND, THENCE SOUTH 43 DEGREES, 53 MINUTES, 39 SECONDS WEST A DISTANCE OF 420.01 FEET TO AN IRON PIN FOUND, THENCE SOUTH 46 DEGREES, 10 MINUTES, 25 SECONDS EAST A DISTANCE OF 294.18 FEET TO AN IRON PIN SET ON THE NORTHWESTERLY RIGHT OF WAY OF EAST CHEROKEE DRIVE, THENCE SOUTHWESTERLY ALONG THE NORTHWESTERLY RIGHT OF WAY OF EAST CHEROKEE DRIVE SOUTH 47 DEGREES, 27 MINUTES, 07 SECONDS WEST A DISTANCE OF 130.28 FEET TO A POINT, THENCE SOUTH 48 DEGREES, 50 MINUTES. 12 SECONDS WEST A DISTANCE OF 68.23 FEET TO A POINT, THENCE SOUTH 49 DEGREES, 24 MINUTES, 49 SECONDS WEST A DISTANCE OF 51.77 FEET TO A POINT, THENCE SOUTH 50 DEGREES, 56 MINUTES, 17 SECONDS WEST A DISTANCE OF 51.07 FEET TO A 1 ½" OPEN TOP PIPE, THENCE LEAVING SAID RIGHT OF WAY NORTH 31 DEGREES, 36 MINUTES, 25 SECONDS WEST, A DISTANCE OF 162.07 FEET TO A 1 1/2" OPEN TOP PIPE, THENCE SOUTH 52 DEGREES, 26 MINUTES, 35 SECONDS WEST A DISTANCE 159.14 FEET TO A 1 1/2" OPEN TOP PIPE, THENCE SOUTH 27 DEGREES 24 MINUTES, 47 SECONDS EAST A DISTANCE OF 195.39 FEET TO A 1 1/2" OPEN TOP PIPE SET ON THE NORTHWESTERLY RIGHT OF WAY OF EAST CHEROKEE DRIVE, THENCE SOUTHWESTERLY ALONG THE NORTHWESTERLY RIGHT OF WAY OF EAST CHEROKEE DRIVE SOUTH 56 DEGREES, 18 MINUTES, 51 SECONDS WEST A DISTANCE OF 49.06 FEET TO A POINT, THENCE SOUTH 55 DEGREES, 09 MINUTES, 51 SECONDS WEST A DISTANCE OF 67.11 FEET TO A POINT, THENCE SOUTH 56 DEGREES, 04 MINUTES, 10 SECONDS WEST A DISTANCE OF 84.82 FEET TO A 1 1/2" OPEN TOP PIPE, THENCE LEAVING SAID RIGHT OF WAY NORTH 49 DEGREES, 10 MINUTES, 03 SECONDS WEST A DISTANCE OF 242.14 FEET TO A 1" OPEN TOP PIPE, THENCE SOUTH 59 DEGREES, 30 MINUTES, 45 SECONDS WEST A DISTANCE OF 293.62 FEET TO A 1" REBAR, THENCE SOUTH 45 DEGREES, 11 MINUTES, 48 SECONDS EAST A DISTANCE OF 239.03 FEET TO AN IRON PIN SET ON THE NORTHWESTERLY RIGHT OF WAY OF EAST CHEROKEE DRIVE, THENCE SOUTHWESTERLY ALONG THE NORTHWESTERLY RIGHT OF WAY OF EAST CHEROKEE DRIVE, SOUTH 55 DEGREES, 43 MINUTES, 20 SECONDS WEST A DISTANCE OF 66.91 FEET TO A POINT, THENCE SOUTH 54 DEGREES, 48 MINUTES, 18 SECONDS WEST A DISTANCE OF 52.38 FEET TO A POINT, THENCE SOUTH 54 DEGREES, 17 MINUTES, 35 SECONDS WEST A DISTANCE OF 52.73 FEET TO A POINT, THENCE SOUTH 52 DEGREES, 48 MINUTES, 29 SECONDS WEST A DISTANCE OF 50.82 FEET TO A POINT, THENCE SOUTH 53 DEGREES, 04 MINUTES, 01 SECONDS WEST A DISTANCE OF 45.39 FEET TO AN IRON PIN FOUND, THENCE NORTH 58 DEGREES, 31 MINUTES, 42 SECONDS WEST A DISTANCE OF 193.62 FEET TO AN 1/2" OPEN TOP PIPE, THENCE SOUTH 77 DEGREES, 52 MINUTES, 30 SECONDS WEST A DISTANCE OF 419.08 FEET TO A 1" SOLID PIPE, THENCE SOUTH 24 DEGREES, 40 MINUTES, 34 SECONDS EAST A DISTANCE OF 215.82 FEET TO AN IRON PIN FOUND, THENCE SOUTH 86 DEGREES, 09 MINUTES, 53 SECONDS WEST A DISTANCE OF 792.20 FEET TO AN IRON PIN FOUND ON THE EASTERLY RIGHT OF WAY OF JOHNSON BRADY ROAD, HAVING A 50 FOOT RIGHT OF WAY, THENCE

NORTHERLY ALONG THE EASTERLY RIGHT OF WAY OF JOHNSON BRADY ROAD NORTH 16 DEGREES 54 MINUTES, 58 SECONDS WEST A DISTANCE 52.01 FEET TO A POINT, THENCE NORTH 12 DEGREES, 06 MINUTES, 46 SECONDS WEST A DISTANCE OF 40.85 FEET TO A POINT, THENCE NORTH 12 DEGREES, 06 MINUTES, 48 SECONDS WEST A DISTANCE OF 42.38 FEET TO A POINT, THENCE NORTH 10 DEGREES, 47 MINUTES, 44 SECONDS WEST A DISTANCE OF 42.38 FEET TO A POINT, THENCE NORTH 11 DEGREES, 06 MINUTES, 48 SECONDS WEST A DISTANCE OF 44.43 FEET TO A POINT, THENCE NORTH 15 DEGREES, 37 MINUTES, 16 SECONDS WEST A DISTANCE OF 44.21 FEET TO A POINT, THENCE NORTH 22 DEGREES, 49 MINUTES, 09 SECONDS WEST A DISTANCE OF 44.69 FEET TO A POINT, THENCE NORTH 25 DEGREES, 16 MINUTES, 57 SECONDS WEST A DISTANCE OF 43.17 FEET TO A POINT. THENCE NORTH 23 DEGREES, 38 MINUTES, 22 SECONDS WEST A DISTANCE OF 42.21 FEET TO A POINT, THENCE NORTH 20 DEGREES, 22 MINUTES, 47 SECONDS WEST A DISTANCE OF 42.06 FEET TO A POINT, THENCE NORTH 18 DEGREES, 56 MINUTES, 40 SECONDS WEST A DISTANCE OF 41.11 FEET TO A POINT, THENCE NORTH 16 DEGREES, 13 MINUTES, 02 SECONDS WEST A DISTANCE OF 42.09 FEET TO A POINT, THENCE NORTH 13 DEGREES, 43 MINUTES, 44 SECONDS WEST A DISTANCE OF 42.36 FEET TO A POINT, THENCE NORTH 13 DEGREES, 55 MINUTES. 29 SECONDS WEST A DISTANCE OF 44.02 FEET TO A POINT, THENCE NORTH 14 DEGREES, 03 MINUTES, 45 SECONDS WEST A DISTANCE OF 43.76 FEET TO A POINT. THENCE NORTH 16 DEGREES, 11 MINUTES, 09 SECONDS WEST A DISTANCE OF 44.99 FEET TO A POINT, THENCE NORTH 18 DEGREES, 44 MINUTES, 50 SECONDS WEST A DISTANCE OF 43.54 FEET TO A POINT, THENCE NORTH 16 DEGREES, 10 MINUTES, 15 SECONDS WEST A DISTANCE OF 30.99 FEET TO AN IRON PIN SET, THENCE LEAVING SAID RIGHT OF WAY NORTH 87 DEGREES, 45 MINUTES, 38 SECONDS EAST A DISTANCE OF 861.41 FEET TO A 1" OPEN TOP PIPE, THENCE NORTH 00 DEGREES, 34 MINUTES, 33 SECONDS EAST ALONG THE WEST LAND LOT LINE OF LAND LOT 1090 A DISTANCE OF 674.42 FEET TO AN IRON PIN FOUND AT THE COMMON CORNERS OF LAND LOTS 1090, 1089, 1072 AND 1071, THENCE NORTH 01 DEGREES 13 MINUTES, 40 SECONDS WEST A DISTANCE OF 687.31 FEET ALONG THE WEST LAND LOT LINE OF LAND LOT 1071 A DISTANCE OF 687.31 FEET TO A 1" OPEN TOP PIPE, THENCE CONTINUING ALONG THE WEST LAND LOT LINE OF LAND LOT 1071 NORTH 00 DEGREES, 32 MINUTES, 45 SECONDS EAST A DISTANCE OF 714.44 FEET TO A 1" OPEN TOP PIPE AND THE POINT OF BEGINNING.

TRACT B:

TO ASCERTAIN THE TRUE POINT OF BEGINNING, COMMENCE AT THE NORTHEAST CORNER OF LAND LOT 1143, BEING THE COMMON CORNERS OF LAND LOTS 1143, 1090, 1091 AND 1142 AT A STUMP, THENCE SOUTH 00 DEGREES, 27 MINUTES, 46 SECONDS WEST ALONG THE EAST LAND LINE OF LAND LOT 105.00 FEET TO AN IRON PIN SET AND THE TRUE POINT OF BEGINNING, THENCE SOUTH 00 DEGREES, 27 MINUTES, 46 SECONDS WEST ALONG THE EAST LAND LOT LINE

OF LAND LOT 1143 A DISTANCE OF 544.78 FEET TO AN IRON PIN SET, THENCE LEAVING SAID LAND LOT LINE SOUTH 86 DEGREES, 59 MINUTES, 29 SECONDS WEST A DISTANCE OF 766.85 FEET ALONG A BARB WIRE FENCE TO A 5/8" REBAR FOUND, THENCE SOUTH 27 DEGREES, 44 MINUTES, 14 SECONDS EAST A DISTANCE OF 110.68 FEET TO A ROCK, THENCE SOUTH 83 DEGREES, 37 MINUTES, 11 SECONDS WEST A DISTANCE OF 72.44 FEET TO AN IRON PIN FOUND, THENCE NORTH 66 DEGREES, 03 MINUTES, 29 SECONDS WEST A DISTANCE OF 457.50 FEET TO AN IRON PIN FOUND, THENCE SOUTH 79 DEGREES, 32 MINUTES, 31 SECONDS WEST A DISTANCE OF 120.51 FEET TO AN IRON PIN SET ON THE SOUTHEASTERLY RIGHT OF WAY OF EAST CHEROKEE DRIVE HAVING AN 80 FOOT RIGHT OF WAY. THENCE NORTHEASTERLY ALONG THE SOUTHEASTERLY RIGHT OF WAY OF EAST CHEROKEE DRIVE NORTH 30 DEGREES, 14 MINUTES, 18 SECONDS EAST A DISTANCE OF 116.28 FEET TO A POINT, THENCE NORTH 30 DEGREES, 25 MINUTES, 35 SECONDS EAST A DISTANCE OF 168.75 FEET TO A POINT, THENCE NORTH 32 DEGREES, 00 MINUTES, 25 SECONDS EAST A DISTANCE OF 67.36 FEET TO A POINT. THENCE NORTH 34 DEGREES, 44 MINUTES, 56 SECONDS EAST A DISTANCE OF 99.62 FEET TO A POINT, THENCE NORTH 38 DEGREES, 52 MINUTES, 56 SECONDS EAST A DISTANCE OF 54.28 FEET TO A POINT, THENCE NORTH 41 DEGREES, 34 MINUTES, 34 SECONDS EAST A DISTANCE OF 59.56 FEET TO A POINT, THENCE NORTH 44 DEGREES, 12 MINUTES, 03 SECONDS EAST A DISTANCE OF 62.67 FEET TO A POINT, THENCE NORTH 47 DEGREES, 19 MINUTES, 54 SECONDS EAST A DISTANCE OF 86.58 FEET TO AN IRON PIN SET, THENCE LEAVING SAID RIGHT OF WAY SOUTH 38 DEGREES, 51 MINUTES, 36 SECONDS EAST A DISTANCE OF 407.67 FEET TO AN IRON PIN FOUND, THENCE NORTH 49 DEGREES, 30 MINUTES, 19 SECONDS EAST A DISTANCE OF 206.15 FEET TO AN IRON PIN FOUND, THENCE NORTH 38 DEGREES, 19 MINUTES, 28 SECONDS WEST A DISTANCE OF 404.51 FEET TO AN IRON PIN SET ON THE SOUTHEASTERLY RIGHT OF WAY OF EAST CHEROKEE DRIVE, THENCE NORTHEASTERLY ALONG THE SOUTHEASTERLY RIGHT OF WAY OF EAST CHEROKEE DRIVE NORTH 51 DEGREES, 47 MINUTES, 51 SECONDS EAST A DISTANCE OF 60.66 FEET TO AN IRON PIN SET, THENCE LEAVING SAID RIGHT OF WAY SOUTH 41 DEGREES, 00 MINUTES, 46 SECONDS EAST A DISTANCE OF 129.98 FEET TO A 1/2" CRIMP TOP PIPE, THENCE SOUTH 63 DEGREES, 16 MINUTES, 04 SECONDS EAST A DISTANCE OF 232.47 FEET TO A FLAT IRON, THENCE NORTH 88 DEGREES, 27 MINUTES, 47 SECONDS EAST A DISTANCE OF 428.65 FEET TO AN IRON PIN SET AND THE TRUE POINT OF BEGINNING.



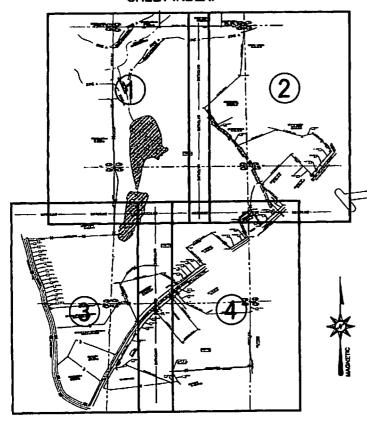
PLAT OF BOUNDARY SURVEY FOR:

COLLETT FAMILY, LLC

FOR PROPERTY LOCATED IN:

LAND LOTS 1070, 1071, 1089, 1090, 1091, 1143, & 1144 **DISTRICT 3, SECTION 2** CHEROKEE COUNTY, GEORGIA 2-28-2012

SHEET INDEX:



STREAM CLEFFER MOTE & DETAIL ALL COPERS IN CHEROIGE COLUMN HAVE THE FOLLOWING BUFFERS ALL QUIFFERS ARE MEASURED FROM THE POINT OF WRESTED VEGETATI WRESTED VEGETATION BEGINS

5-16

O THE REPERCENCES FOR THE REPUBLIC PROPERTY ARE ON 4517, FG. 550, & OR.

FLOOD NOTE

LEGEND

PO-SION PN SET PHOFESTY COSMER WED-OLD MORALANS

AREA OF TRACT A: 87.946 ACRES AREA OF TRACT B: 14.573 ACRES TOTAL AREA OF SUBJECT PROPERTY: 102.519 ACRES

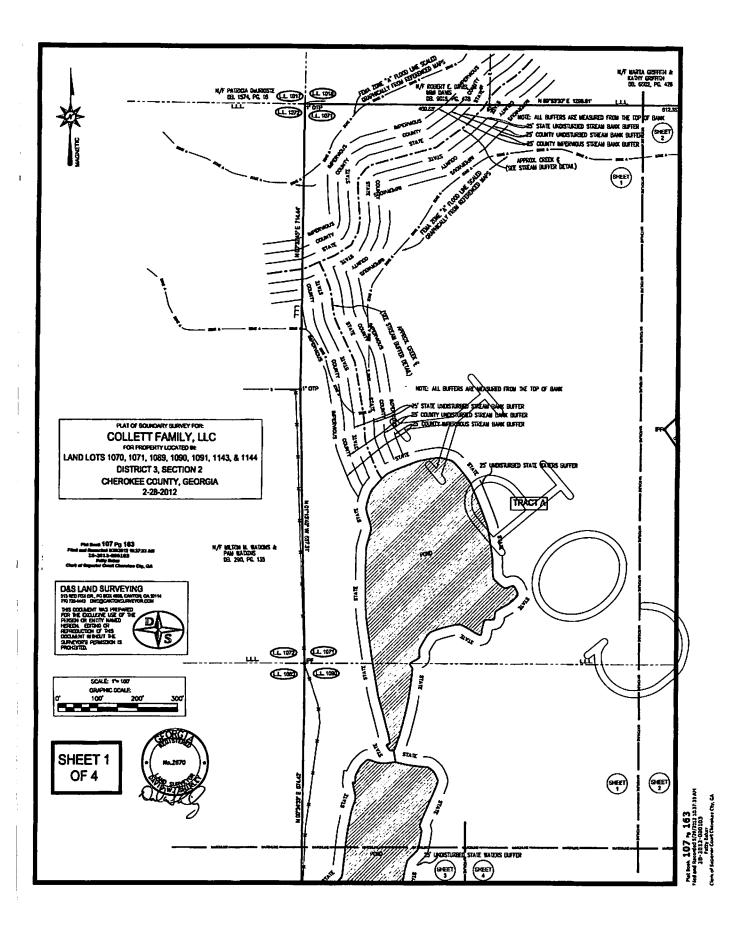
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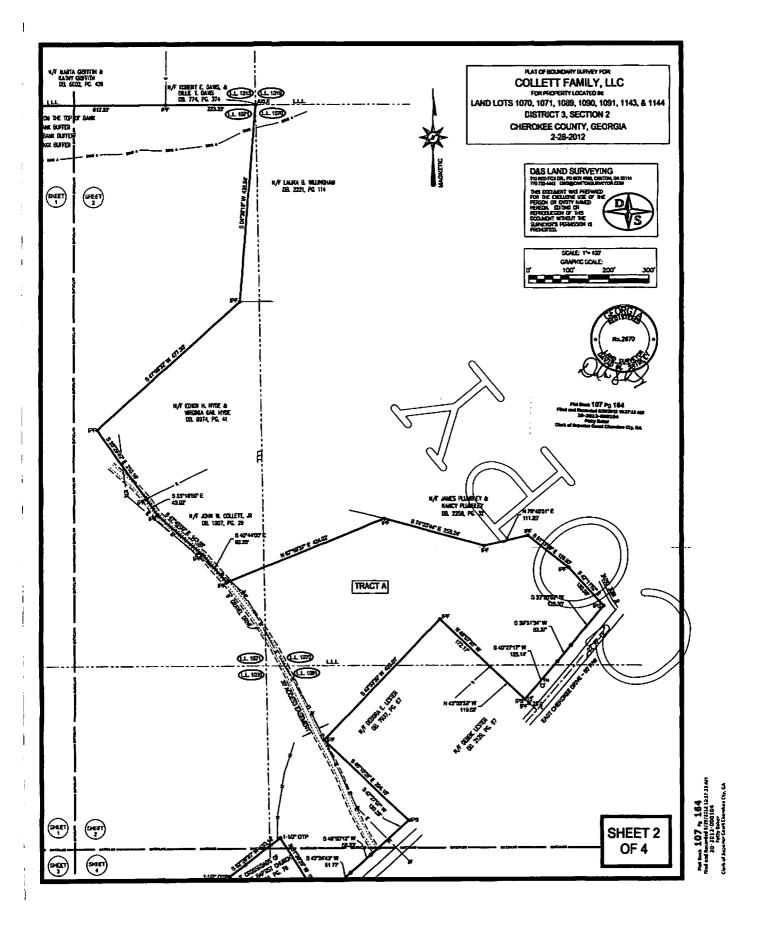


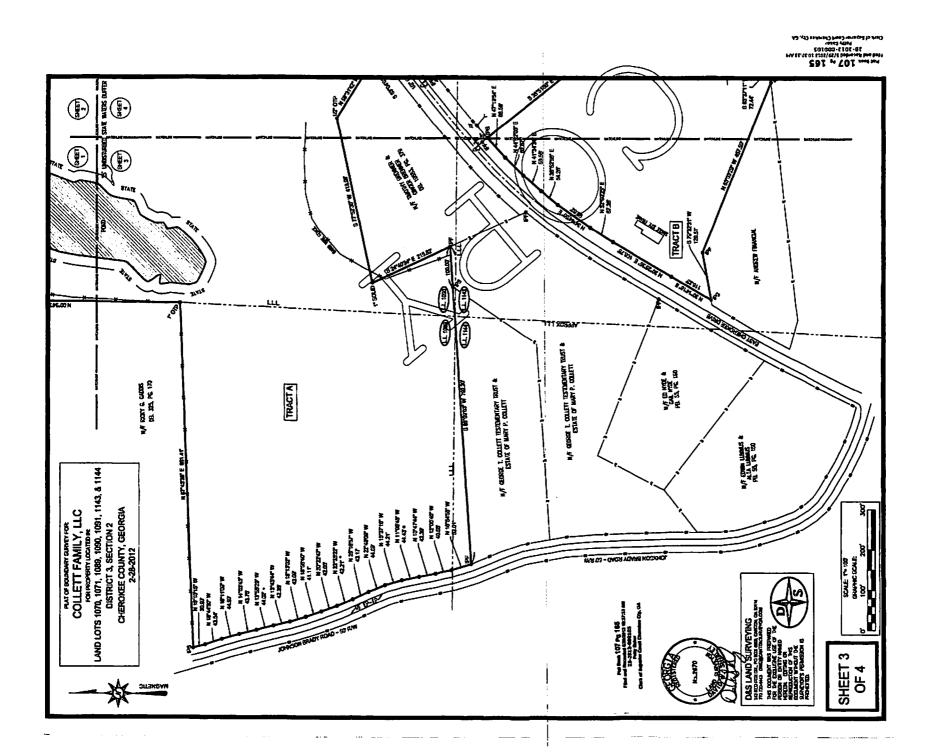
D&S LAND SURVEYING SLIPED FOR DR. FO BER GEL CHITCH, O THE PERMIT DROG CHITCH SURFEYOR

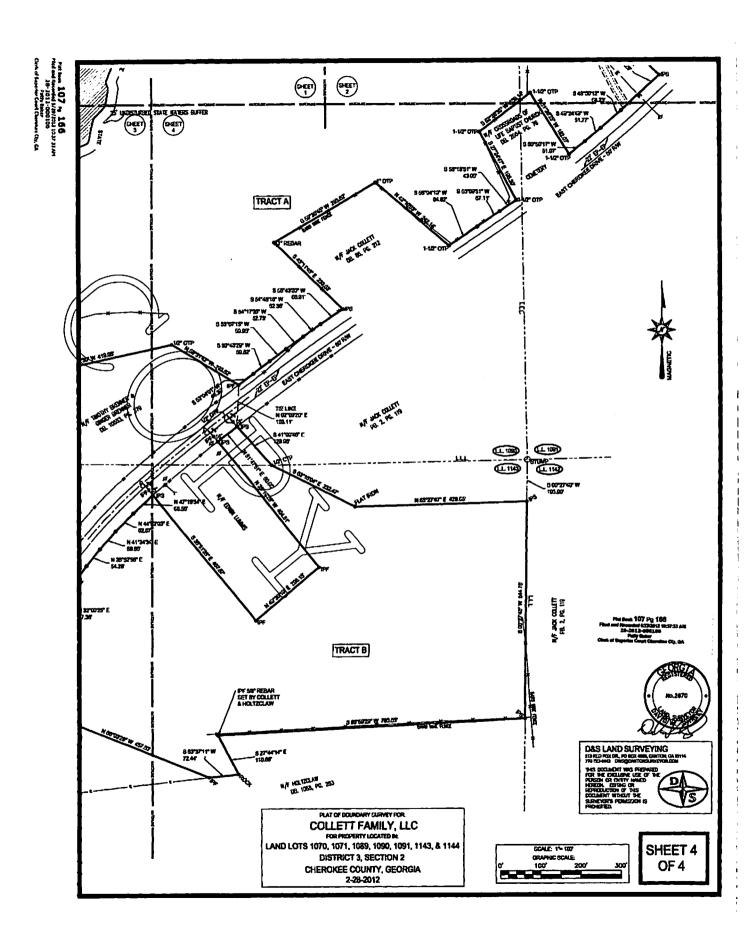


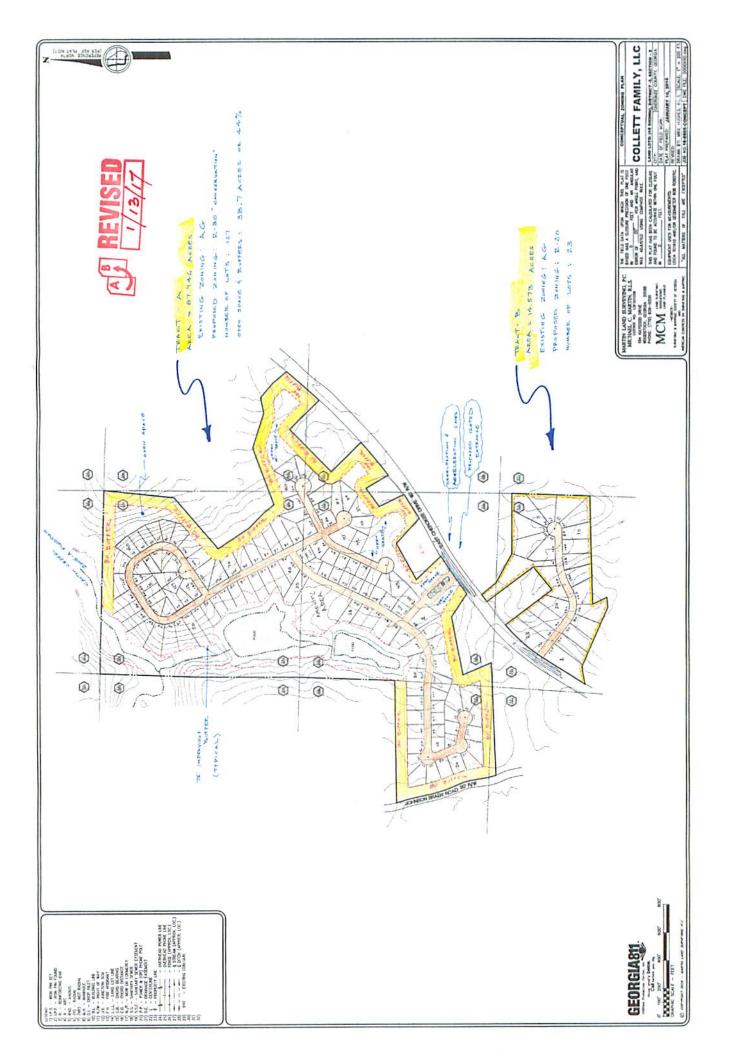
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CL shirt	
COLD DWG	COVED
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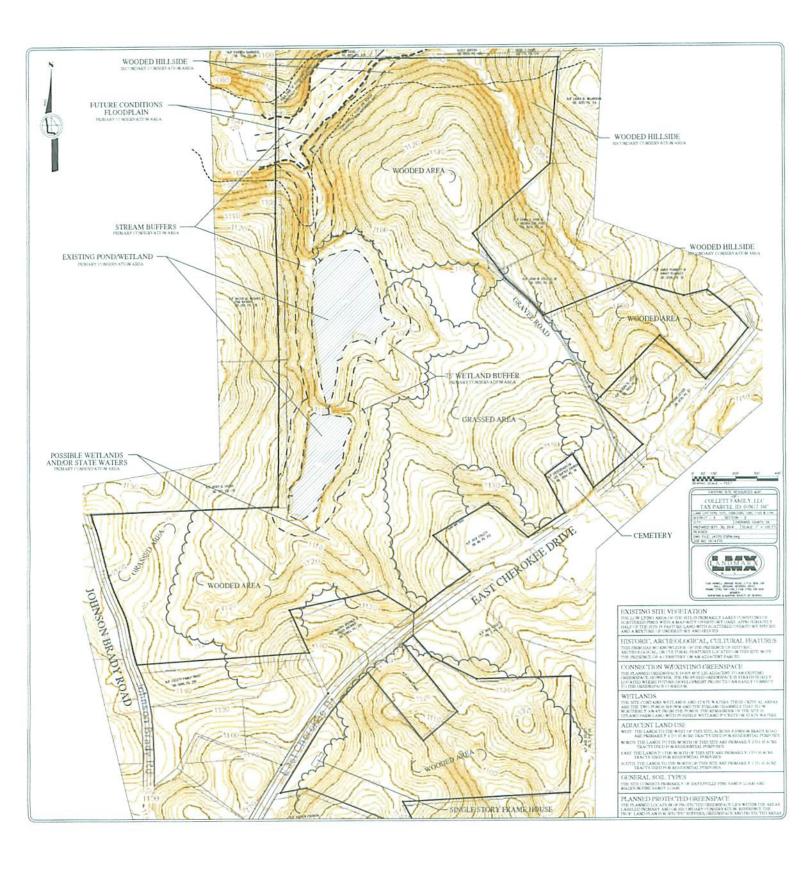








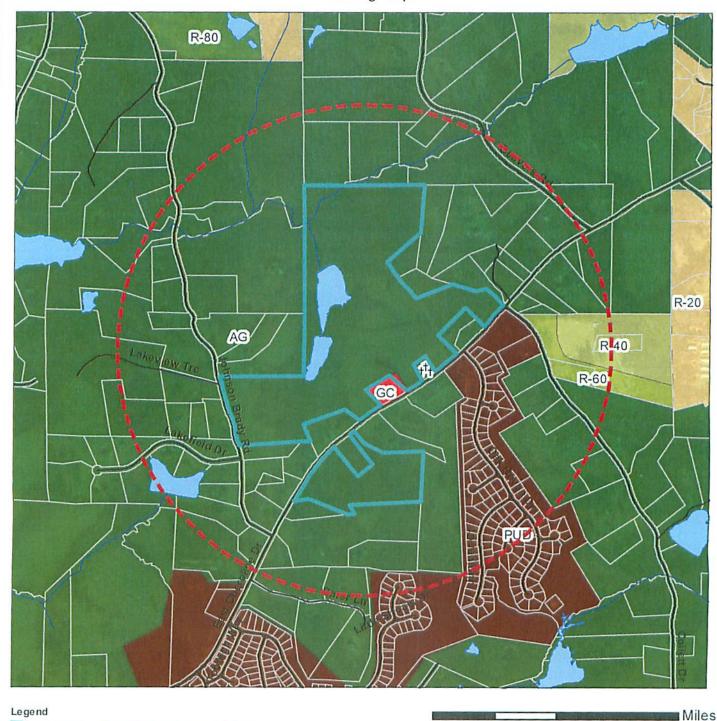


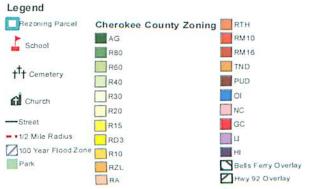


Case # 16-12-045

Georgia-Tennessee Development Partners, LLC

Zoning Map





0 0.125 0.25 This map has been compiled from the most up to date and reliable sources available. Cherokee County is not responsible for errors and omissions contained in this map. No warranties or representations are expressed or implied in fact or in law.



Prepared by: Cherokee County Planning and Land Use Canton, Georgia 31 October 2016



Georgia-Tennessee Development Partners, LLC Case # 16-12-045 Future Development Map Lakeview Trc Lakefield Dr Legend Miles Rezoning Parcel **Development Nodes Character Areas** 0.25 0.5 0 0.125 County Crossroads Natural Preserve This map has been compiled from the most School Hamlet Rural Places up to date and reliable sources available. Cherokee County is not responsible for errors Neighborhood Village Country Estates +++ Cemetery and omissions contained in this map. Community Village Suburban Growth No warranties or representations are Corridors Suburban Living Church expressed or implied in fact or in law. Scenic Corridor Neighborhood Living -Street Transitional Corridor Bells Ferry LCI Prepared by: - 1/2 Mile Radius Development Corridor Cherokee County 100 Year Flood Zone Workplace Center Planning and Land Use Park Canton, Georgia

31 October 2016

Regional Center

Waste Management

Bray & Johnson

Attorneys at Law 10 North Street, Canton, GA 30114

Roger M. Johnson H. Michael Bray Jennifer S. Gill Derek S. Poarch

A

P. O. Box 1649 Canton, Georgia 30169

Telephone 770-479-1426 Facsimile 770-479-6488

March 3, 2017

Cherokee County Board of Commissioners Cherokee County Zoning Board 1130 Bluffs Parkway Canton, GA 30114

RE:

Public Participation Meeting Report

Applicant: Collett Family, LLC

Dear Commission Members:

The public participation meeting on behalf of applicant, Collett Family, LLC, was held at R.T. Jones Memorial Library on March 1, 2017. The meeting began at 6:30 p.m. and did not conclude until 7:30 p.m.

In accordance with the requirements of the Cherokee County Ordinance notice of the meeting was provided to all of the parties as identified by the Cherokee County Planning & Zoning Department.

Included in this summary is a copy of the notice sent to property owners and interested parties, the attendee's signature list, and our certificates of mailing.

At the meeting the content of the zoning proposal was submitted to the people in attendance. The floor was open for discussion and there was a discussion concerning the Collett Family, LLC's application for rezoning.

In the opinion of the undersigned (presenter) there was not a lot of a concern, issues or problems expressed during the meeting.

Some of the attendees wanted to if there would be access an entrance off Johnson Brady Road. It was explained that under this application there would not be an entrance on Johnson Brady Road and the only entrance would be on East Cherokee Drive.



There were questions about the definition of R-30 and R-20. A good faith effort was made to explain the definitions of R-30 and R-20 and explain the concept of a conservation subdivision.

There was inquiries concerning the buffers presented on the plan and there was an effort to explain the buffers.

It was further explained that the next process would involve a presentation to the Planning Board for Cherokee County and their decision would be forwarded to the Board of Commissioners of Cherokee County for a final decision.

The presenter offered to provide copies of the site plan to people in attendance and copies were made and provided. It was further presented to the attendees that if anyone else wanted more information or a copy of the site plan it would be provided by the applicant. One person requested a copy of the site plan by email and that has been accomplished by counsel for applicant.

Many of the attendees were personally acquainted with members of the Collett Family, and were familiar with the attorney for applicant. Consequently, they were informed to feel free to contact the family's representative, Terry Hyde, or to contact the attorney for Applicant, H. Michael Bray, for the discussion of any issues or perceived problems.

Additionally, some attendees wanted to know the difference between this plan and the one previously presented and those differences were discussed in some detail.

There was a total of 26 attendees, with family members and friends of the family members in numbered about 8 to 10 of the attendees. There was some support for the application by the attendees.

Frankly nobody expressed serious objection to the plan except for the fact that some people would like things to remain the same and no changes be made in the area.

In conclusion, it was clear that most of the attendees had specific questions about the intended development of the property. Consequently, it was explained that it was a request for an R-30 subdivision but with the development of a conservation subdivision. It was explained that the small parcel on East Cherokee Drive, 14 acres more or less, was going to be an R-20 development. Questions about an entrance on Johnson Brady Road were addressed and the difference between this plan and the previous application were discussed in detail.

While the attendees did not express any particular concern, issues or problems, there was some inquiry or comment about traffic. Traffic was discussed but no solutions were offered simply because traffic is a matter of a multitude dynamics including the fact that East Cherokee Drive is frequently used by those that don't live in Cherokee County and certainly don't live on East Cherokee Drive. It was acknowledged that a subdivision of 124 homes, and the small development of 14 acres of 23 homes would increase traffic. It is obvious that anybody who builds a home off East Cherokee Drive will increase traffic.

Nevertheless, it was a good meeting with the people in attendance with no expression of strong issues or problems of the Collett family having an opportunity to develop their property.

Respectfully submitted for the consideration of the Planning Board and the Board of Commissioners, this _____ day of March, 2017.

H Michael Bray GBN.: 078700

Attorney for Applicant

PLEASE SIGN IN

	NAME	ADDRESS	TELEPHONE NUMBER	EMAIL ADDRESS
1.	Debbie Negle		404-642-1070	dynegley @
2.	James & Punlley		110-656- 7 110 -8789	Mancy Plumley @windstram.net
3.	Pan WATKINS	630 Johnson Brady Rd	4047318268	Pswcajun Ogma:1
4.	Tori Chumley David Chumley	459 Johnson BRADY ROAD	678-6898 4924	
5.	BRUCE CROUCH PAT CROWN	443 Johnson Brady Road	404-580	bcrouch@windstream
6.	Dovis Hyde	1554 East Cler. Canton, Dr	2860	
7.	Hail Kyds	7631 ECHENUCO:	776 419 -414h	
8.	John KASpor	2 Cez Johnson BRADY Canton 3011;	404.384	Leslie Kaspere comcast. Wet
9.	Ed Hyla	76315 Charaka	770478442	
10.	Hugh Ray Janie Ray	820 Johnson BRAdyl	770-479-0319	
	1			

PLEASE SIGN IN

	NAME	ADDRESS	TELEPHONE NUMBER	EMAIL ADDRESS
11.	Alfa hummus	160/ CA E Cheroker Oc Canty	770 853	
12.	Russel Johnson		770-853	
13.	Becky Lummus	7808 E. Cherokee		hecky browning 600
14.	/	7808 E. Chyckeeth CATEN, GA. 30115	678-	becky. lumnus@g
15.	Tool Van Wyk	Chi at y chi	770-490 7458	
16.	DALE BURKE	33:7 Johnson Bady Canton, GA	4845433	dalephuke Eyalos. con
17.	Hutt John	Property ONIVER 2468 E Cheudgedia	770 479-4845	None
18.	John Collett	130 New ST Buford	770 945 6103	NONE
19.	annie C Sarage	76 Chippewa Rd Crawford ville, Fl 32327	\$50-509 6345	none
20.	Gary Loynoski	1000 Lakeview Tre. 1 Canton, Ga 30115	678·723-5F33	gt lofts@gmal.com

PLEASE SIGN IN

1	NAME	ADDRESS	TELEPHONE NUMBER	EMAIL ADDRESS
21.	Bob Negley	Care 286 RANdy	678-393	Robert Norte @ affine
22.	Rite Maley	286 Randy Lane Canthy	and the contract of the contra	KU19821 1097 E097 CFF 109
23.	Tammy Mason	1714 Batesville Rd Canton, GA 30/15		Thmason11072 gma:1.com
24.	Mitch Motson) (71	Mmasow20@ Windstream, Net
25.	DAVE DAVIS	Beauers RJ.	7-9064950	dodovis@rdesys.co.
26.	Carolyn Collett		770 605 4647	-
27.				
28.				
29.				
30.				



Cherokee County, Georgia Agenda Request

Item#: 2.

SUBJECT: MEETING DATE:

Case #17-03-006 Oak Hall Companies, LLC 5/2/2017

(BOC Dist. 2)

SUBMITTED BY:

Tamala Davis

COMMISSION ACTION REQUESTED:

Applicant is requesting to rezone 39.575 acres at Arnold Mill Road and Highway 140 from AG and R-40 to NC and RZL to build a mixed use development.

This application was deemed incomplete by the Planning Commission at their Work Session on April 17, 2017

FACTS AND ISSUES:

Commission District: 2

Zoning Change: AG and R-40 to NC and RZL Location: Arnold Mill Road and Highway 140

Tax Map and Parcel No: 02N04, 215C, 215E, 219 and 223

Acres: 39.575

Proposed Development: Mixed Use Development

Future Development Map: Suburban Living in a transitional corridor.

BUDGET:

Budgeted Amount: Account Name:
Amount Encumbered: Account #:

Amount Spent to Date: Remaining Budget:

Amount Requested:

ADMINISTRATIVE RECOMMENDATION:

ATTACHMENTS:

	Description	Type
D	Revised Site Plan and Traffic Study	Exhibit
D	Application	Exhibit
D	Legal Description	Exhibit
D	Site Plan	Exhibit
D	Existing Site Resources	Exhibit
D	Public Participation	Exhibit
D	Staff Report	Exhibit
D	Zoning Map	Exhibit
D	Future Development Map	Exhibit

SAMS, LARKIN, HUFF & BALLI

A LIMITED LIABILITY PARTNERSHIP

GARVIS L. SAMS, JR. JOEL L. LARKIN PARKS F. HUFF JAMES A. BALLI

SUITE 100 376 POWDER SPRINGS STREET MARIETTA, GEORGIA 30064-3448 770-422-7016 TELEPHONE 770-426-6583 FACSIMILE

ADAM J. ROZEN

WWW.SLHB-LAW.COM

April 4, 2017

VIA EMAIL AND REGULAR MAIL

Ms. Vicki Taylor Lee, AICP, Zoning Administrator Cherokee County Planning and Zoning Department 1130 Bluffs Parkway Canton, GA 30114



Re:

Application of Oak Hall Companies, LLC to rezone ±38.76 acres on the west side of Hickory Flay Highway (S.R. 140) and the north side of Arnold Mill Road from AG and R-40 to NC and RZL for a mixed use development.

Dear Ms. Taylor Lee:

Enclosed please find the updated Site Plan and a Traffic Study for the above-referenced application. If you have any questions regarding them, please let me know. Thank you for your time and attention to this matter.

Sincerely,

SAMS, LARKIN, HUFF & BALLI, LLP

Parks F. Huff phuff@slhb-law.com

PFH/dvm Enclosures

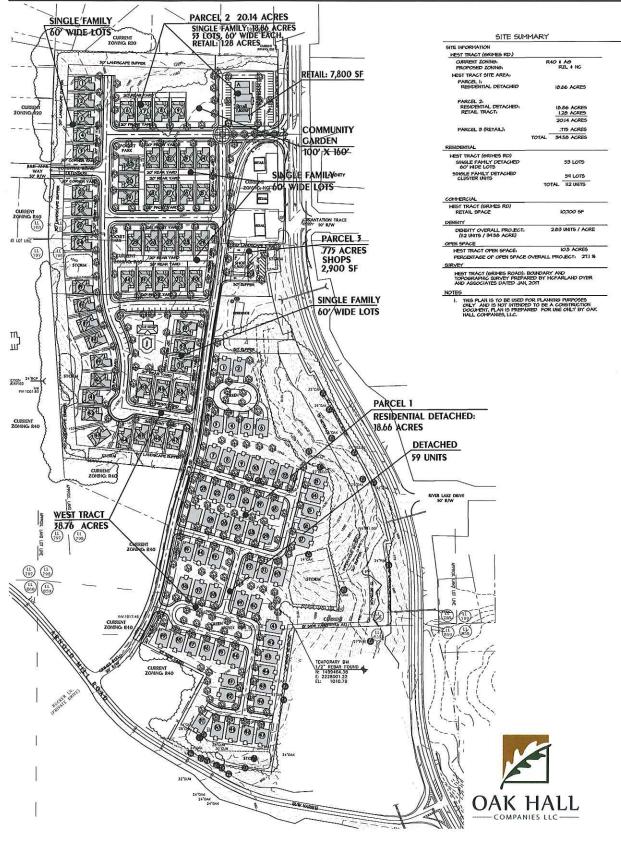
cc:

Oak Hall Companies, LLC

Geoffrey E. Morton, PE, Public Works Agency Director

Brett Buchanan, PE, Assistant County Engineer

Rhonda L. Hilliard, Executive Assistant

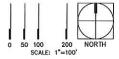


140 TOWNSHIP A MIXED-USE COMMUNITY

CONCEPT PLAN

Prepared for Oak Hall Companies, LLC 5256 Peachtree Road, Suite 195 770-662-5995 Atlanta, GA 30341 DATE: 3/14/2017





Memorandum

Date:

April 3, 2017

From:

Marc R. Acampora, PE

Subject:

Trip Generation Comparison for Proposed 140 Township Multi-Use Development

Cherokee County, Georgia

The trip generation was calculated for the proposed 140 Township multi-use development in Cherokee County. The site is located along the east and west side Grimes Road between Hickory Flat Highway and Arnold Mill Road. The location of the site is shown in Figure 1 and the proposed site plan is shown in Figure 2.

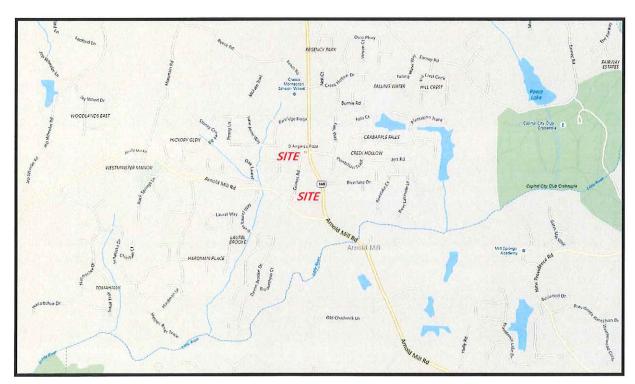


Figure 1 - 140 Township Site Location Map

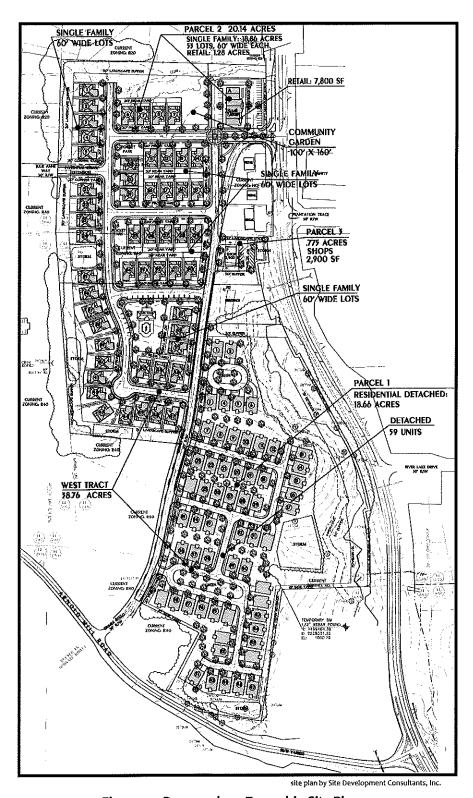


Figure 2 - Proposed 140 Township Site Plan

The volume of traffic that will be generated by the proposed development was calculated using the rates and equations in the Institute of Transportation Engineers (ITE) *Trip Generation Manual*, 9th Edition. Raw trip generation was calculated for the residential and retail components of the project. The retail trips were adjusted to account for pass-by trips. These are trips that are already on Arnold Mill Road and Hickory Flat Highway, and will just turn into the site for shopping or dining purposes, then continue on their trip to their final destination. The methodology for calculating pass-by trips is provided in the ITE *Trip Generation Manual*, *Volume 1: Users Guide and Handbook*. The trip generation calculations are shown in Table 1.

Table 1 - Proposed 140 Township Trip Generation

Land Use	ITE Code	Size	A.N	I. Peal	(Hour	P.M. Peak Hour			24-Hour	
Land OSC	Code	3126	In	Out	Total	ln	Out	Total	2-Way	
Senior Adult Housing - Detached	251	112 homes	9	16	25	18	12	30	412	
Specialty Retail Center	826	10,700 ft²	6	4	10	13	16	29	474	
-pass-by		24%/34%/24%	-1	-1	<u>-2</u>	-4	-5	<u>-9</u>	-114	
Total Retail New Trips			5	3	8	9	11	20	360	
Total Project New Trips			14	19	33	27	23	50	772	

For comparison purposes, the trip generation was calculated if the site was developed with a standard, non-age-restricted single family subdivision with 68 homes and the same level of retail. Those calculations are shown in Table 2.

Table 2 - Alternative Development Trip Generation

Land Use	ITE Code	Size	A.N	l. Peal	Hour	P.M	. Peal	Hour	our 24-Hour	
Land Osc	TIE COUC	r	In	Out	Total	ln	Out	Total	2-Way	
Single-Family Detached Housing	210	68 homes	14	43	57	47	27	74	736	
Specialty Retail Center	826	10,700 ft²	6	4	10	13	16	29	474	
-pass-by		24%/34%/24%	<u>-1</u>	<u>-1</u>	<u>-2</u>	-4	-5	:9	<u>-114</u>	
Total Retail New Trips			5	3	8	9	11	20	360	
Total Project New Trips			19	46	65	56	38	94	1,096	

Table 3 provides a comparison of the total trips that will be generated by the proposed development, with senior-age-restricted homes, and the alternative development, with standard single family homes.

Table 3 – Trip Generation Comparison

	Land Use	A.M. Peak Hour			P.M. Peak Hour			24-Hour
		In	Out	Total	ln	Out	Total	2-Way
	Proposed Development Total Project New Trips	14	19	33	27	23	50	772
Ī	Potential Alternative Development Total Project New Trips	19	46	65	56	38	94	1,096

The trips that will be generated by the 140 Township project were assigned to the adjacent roadways, including Hickory Flat Highway and Arnold Mill Road, in the traffic impact study for the project, dated March 29, 2017. This study also included traffic counts collected at nearby intersections and future traffic volume projections that included the trips that will be generated by the 140 Township project.

At the intersection of Grimes Road at Hickory Flat Highway, the project will contribute 21 new trips (total entering and exiting) in the a.m. peak hour. The total intersection volume, including the new site trips, will be 1,176 during that same hour. Therefore, the site trips will represent 1.8% of the trips at that intersection in the a.m. peak hour. In the p.m. peak hour, the site will account for 35 of the 1,435 trips, or 2.4% of the trips.

At the intersection of Arnold Mill Road at Grimes Road, the site will contribute 13 of 680 trips, or 1.9% in the a.m. peak hour and 20 of 962, or 2.1% in the p.m. peak hour.

In a 24-hour weekday, the project will add approximately 546 two-way trips to Hickory Flat Highway and 226 two-way trips to Arnold Mill Road. The 2015 Georgia DOT Annual Average Daily Traffic (AADT) volume on Hickory Flat Highway near Grimes Road was 14,500 vehicles (vpd) and the count on Arnold Mill Road near Grimes Road was 6,910 vpd. Without applying any background growth, the 140 Township project will account for approximately 546 of 15,046 trips, or 3.6% of the traffic on Hickory Flat Highway and 226 of 7,136 trips, or 3.2% of the traffic on Arnold Mill Road. These percentages will decrease slightly with likely background growth in volumes on these roadways while the 140 Township project is being developed.

Traffic Impact Study

Proposed 140 Township Development Cherokee County, Georgia

March 29, 2017



Traffic Impact Study

Proposed 140 Township Development Cherokee County, Georgia

study prepared for:

Oak Hall Companies, LLC 5256 Peachtree Road, Suite 195 Atlanta, Georgia 30341

March 29, 2017



MARC R. ACAMPORA, PE, LLC

TRAFFIC ENGINEERING



858 Myrtle Street, NE Atlanta, Georgia 30308 (678) 637-1763

e-mail: acamporatraffic@comcast.net web: www.acamporatraffic.com

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Introduction

This study assesses the traffic impact of a proposed residential and retail development in Cherokee County, Georgia. The site is located along the east and west sides of Grimes Road, west of Hickory Flat Highway and north of Arnold Mill Road, as shown in the location map in Figure 1. The project will include 112 detached senior-age-restricted single-family residential homes and approximately 10,700 square feet of specialty retail shops. The development will be built with a grid of streets connecting to Grimes Road, with vehicular access at multiple points along Grimes Road. The primary access points for the development to the area major roadways will be at the Grimes Road intersections with Hickory Flat Highway and with Arnold Mill Road.

The purpose of this traffic impact study is to determine existing traffic operating conditions in the vicinity of the proposed development, project future traffic volumes, assess the impact of the subject development, then develop conclusions and recommendations to mitigate the project traffic impact and ensure safe and efficient existing and future traffic conditions in the vicinity of the project.

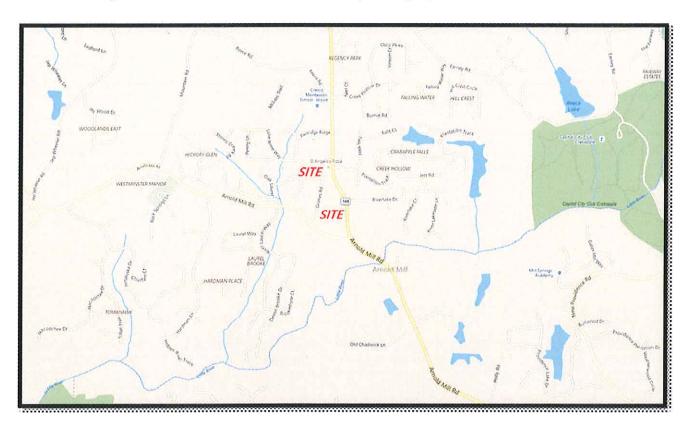


Figure 1 – 140 Township Site Location Map

Existing Traffic Conditions

Existing traffic operating conditions in the vicinity of the proposed 140 Township development were assessed. The following is a description of existing transportation facilities, traffic volumes, and intersection operations.

Description of Existing Roadways

Hickory Flat Highway (Georgia State Route 140) is a minor arterial with a northwest / southeast orientation in the vicinity of the subject site. The road has one through lane in each direction, with exclusive northbound left turn lanes at Arnold Mill Road and at Grimes Road, as well as at other locations, and an exclusive southbound right turn lane at Arnold Mill Road, as well as at other locations. The terrain along GA 140 is very gently rolling and the posted speed limit is 45 mph. The land along this section of GA 140 is primarily undeveloped, low density single-family residential, and some spot retail uses.

Arnold Mill Road is a minor arterial with a general east / west orientation near the subject site. The road has one through travel lane per direction with a short separate left turn bay and sweeping right turn flare eastbound at its intersection with GA 140. This eastbound approach of Arnold Mill Road is side street stop sign controlled at GA 140. The terrain along Arnold Mill Road is gently rolling and the posted speed limit is 45 mph. The land along this section of Arnold Mill Road is a mix of undeveloped and low density single-family residential.

Grimes Road is a local two lane roadway that connects GA 140 to Arnold Mill Road, then continues south of Arnold Mill Road as Rucker Lane, an unimproved roadway with negligible traffic volumes. Grimes Road serves primarily undeveloped land, some low-density single family residential, and the rear access to some retail fronting on GA 140. The road has one through lane in each direction and is side street stop sign controlled at its two ends. The terrain is gently rolling, with a downhill grade approaching Arnold Mill Road, and the posted speed limit is 25 mph.

Intersection Sight Distance, Grimes Road at Arnold Mill Road

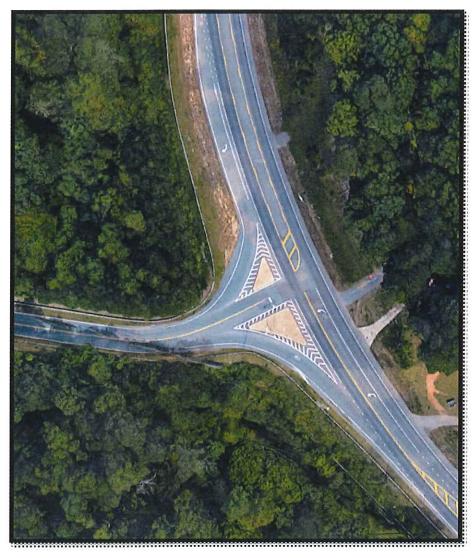
The line of sight is limited between southbound Grimes Road and the westbound approach on Arnold Mill Road. The minimum intersection sight distance was calculated and measured in the field according to the standards set forth in Cherokee County's detail – Intersection Sight Distance Requirements for Driveways and Side Streets. This detail is provided in Appendix E of this report. The calculation was based on the posted speed limit of 45 mph on Arnold Mill Road (which may differ slightly from the design speed). The minimum required sight distance is 500 feet for vehicles turning left, and 430 feet for vehicles crossing or turning right. The available sight distance measured on-site, from the Grimes Road approach, to the east on Arnold Mill Road is 198 feet, which does not meet the County's minimum standard. The sight distance to the

west was observed to be in excess of 500 feet. The sight distance limitation to the east will be discussed at the end of this report.

Pedestrian, Bicycle, and Transit Accessibility

There are no striped designated bicycle lanes or sidewalks on any of the roadways in this traffic study. There are no crosswalks or ADA-accessible ramps at any of the study intersections. There is no regularly scheduled mass transit service in the immediate vicinity of the proposed 140 Township development.

Photographs 1 through 5 show various locations and views on the roadways evaluated in this study.



Photograph 1 - Aerial Photograph of the Intersection of GA 140 and Arnold Mill Road



Photograph 2 – View Facing East from Grimes Road at GA 140



Photograph 3 – Typical Section of Grimes Road



Photograph 4 – Grimes Road Facing South at Arnold Mill Road



Photograph 5 – View From Driver's Eye on Southbound Grimes Road Facing East at Arnold Mill Road

Existing Traffic Volumes

Existing full turning movement traffic volume counts were collected at the following intersections in the vicinity of the proposed development:

- · Hickory Flat Highway (GA 140) at Grimes Road
- Hickory Flat Highway (GA 140) at Arnold Mill Road
- Arnold Mill Road at Grimes Road

The counts were collected on Wednesday, March 22, 2017, from 7:00 a.m. to 9:00 a.m. and from 4:00 p.m. to 6:00 p.m. Area schools were in standard session on the day on which the counts were recorded. From the count data, the highest four consecutive 15-minute interval volumes at each intersection, during each time period, were determined. These volumes make up the typical weekday a.m. and p.m. peak hour traffic volumes at that intersection. The existing a.m. and p.m. peak hour turning movement volumes are shown in Figure 2. The raw count data is found in Appendix A.

In addition to the intersection turning movement counts, Georgia Department of Transportation (Georgia DOT) annual average daily traffic (AADT) volume counts were obtained on nearby roadways for the five years from 2011 to 2015 (the latest year for which volumes are available). Table 1 presents the historic Georgia DOT counts and the annual growth rates between the counts.

Table 1 – Historic Georgia DOT Traffic Volume Counts and Annual Growth Rates

Year	GA 140 N of Grimes	Annual Growth	Arnold Mill W of Grimes	Annual Growth	GA 140 S of Lackey Rd	Annual Growth
Station ID	0570114		0570162		1210332	
2011	13,000	ALL PROPERTY OF THE PROPERTY O	6,970		18,460	
2012	12,620	-2.9%	6,850	-1.7%	18,360	-0.5%
2013	12,540	-0.6%	6,810	-0.6%	17,350	-5.5%
2014	13,500	7.7%	6,810	0.0%	17,400	0.3%
2015	14,500	7.4%	6,910	1.5%	19,500	12.1%
avg annual growth		2.8%		-0.2%		1.4%

The AADT volume on GA 140 north of Grimes Road was 14,500 in 2015 and the AADT on Arnold Mill Road west of Grimes Road was 6,910 in 2015.

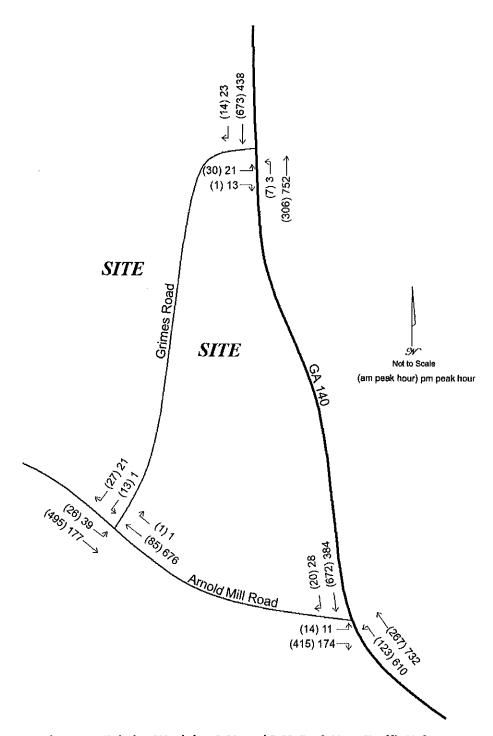


Figure 2 - Existing Weekday A.M. and P.M. Peak Hour Traffic Volumes

It is noted that some of the volumes do not exactly balance between adjacent intersections. This is due to the fact that the peak hours at each intersection were slightly different.

Existing Intersection Operations

3. Arnold Mill Road at Grimes Road

southbound approach

eastbound left turn

Existing traffic operations were analyzed at the counted intersections using Synchro software, version 8, in accordance with the methodology presented in the Transportation Research Board's 2010 *Highway Capacity Manual (HCM 2010)*. The *HCM 2010* methodology is presented in Appendix B. The results of the analysis are shown in Table 2. Computer printouts containing detailed results of the analysis are located in Appendix C. Levels of service and delays are provided for the overall intersection and for each approach or controlled movement.

A.M. Peak Hour P.M. Peak Hour Intersection / Approach Delay Delay LOS LOS (s/veh) (s/veh) Α 0.7 1. GA 140 at Grimes Road 0.7 Α Α northbound left turn 9.2 Α 8.3 Ċ C eastbound approach 21.7 22.9 2. GA 140 at Arnold Mill Road D Α 31.6 7.8 northbound left turn Α В 10.0 11.9 eastbound left turn D F 33.0 493.1 eastbound right turn F 111.1 В 12.8

Α

В

Α

1.3

11.2

7.4

Table 2 – Existing Intersection Operations

The analysis reveals acceptable operations at the two Grimes Road intersections. At the GA 140 / Arnold Mill Road intersection, heavy delays are experienced on the eastbound approach of Arnold Mill Road. In the a.m. peak hour, the higher delays are experienced by the eastbound right turners, with 415 a.m. peak hour right turns attempting to find gaps in the southbound through flow of 672 vehicles. In the p.m. the right turn delays are moderate because both the eastbound right turns and the southbound throughs are lower. The higher delays in the p.m. are incurred by the eastbound left turners. However, these delays are only incurred by a low volume of vehicles (11 in the p.m. peak hour). Signalization of this intersection would reduce the side street delays but would introduce new delays to the GA 140 approaches. The appropriateness of signalization is determined through a signal warrant study performed according to the standards proscribed in the Federal Highway Administration's Manual On Uniform Traffic Control Devices (MUTCD). No signal warrant analysis was performed as part of this traffic impact study. For signal warrant studies on Georgia state routes, the Georgia DOT typically requires that side street right turn volumes be excluded, since side street right turns can usually be made without the assistance of a signal. The proportionately very high eastbound right turn volumes may merit atypical consideration in a warrant analysis for this intersection. However, with these right turns removed from the analysis, it is considered unlikely that a signal would meet warrants at this intersection.

Α

В

1.0

14.4

9.3

Project Traffic Characteristics

This section describes the anticipated traffic characteristics of the proposed 140 Township development, including a site description, how much traffic the project will generate, and where that traffic will travel.

Project Description

The 140 Township project will include 112 detached senior-age-restricted single-family residential homes and approximately 10,700 square feet of specialty retail shops. The development will be built with a grid of streets connecting to Grimes Road, with vehicular access at multiple points along Grimes Road. The primary access points for the development to the area major roadways will be at the Grimes Road intersections with Hickory Flat Highway and with Arnold Mill Road. The site plan calls for the addition of a southbound exclusive right turn lane on GA 140 at Grimes Road and modifications to the alignment of Grimes Road near GA 140. The site plan is presented in Figure 3.

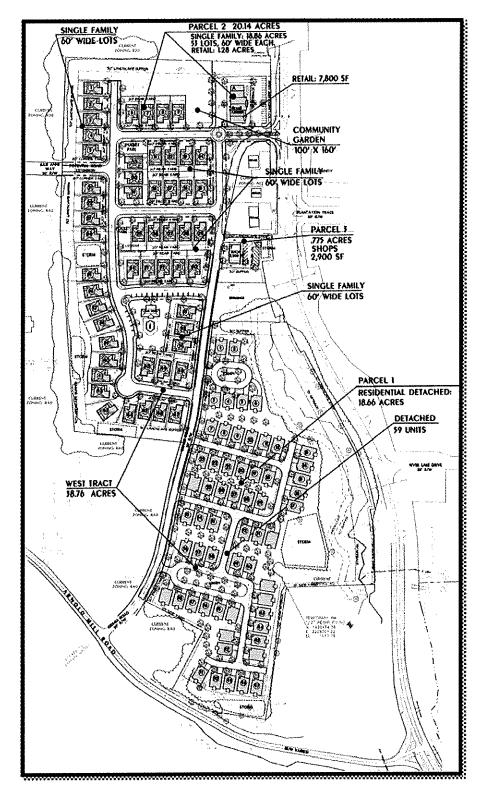


Figure 3 – Site Plan

Trip Generation

The volume of traffic that will be generated by the proposed development was calculated using the rates in the Institute of Transportation Engineers (ITE) *Trip Generation Manual*, 9th Edition. Raw trip generation was calculated for the residential and retail components. The retail trips were adjusted to account for pass-by trips. These are trips that are already on Arnold Mill Road and Hickory Flat Highway, and will just turn into Grimes Road to access the retail sites for shopping or dining purposes, then continue on their trip to their final destination. The methodology for calculating pass-by trips is provided in the ITE *Trip Generation Manual*, *Volume 1: Users Guide and Handbook*. The trip generation calculations are shown in Table 3.

A.M. Peak Hour P.M. Peak Hour 24-Hour ITE Code Size Land Use In Out Total In Out Total 2-Way 112 homes 16 25 18 12 30 412 Senior Adult Housing - Detached 251 Specialty Retail Center 826 10,700 ft2 474 24%/34%/24% <u>-2</u> -4 -5 -9 -114 -pass-by 8 9 11 20 Total Retail New Trips 360 **Total Project New Trips**

Table 3 – 140 Township Trip Generation

Trip Distribution and Assignment

The trip distribution percentages indicate what proportion of the project's trips will travel to and from various directions. The residential trip distribution percentages were based on the locations of trip attractors for seniors, such as retail shopping, recreation, and urban centers. The retail new trip distribution percentages were based on the locations and proximity of residential development in the area. The retail pass-by trips were assigned based on the prevailing flows passing the site on GA 140 and Arnold Mill Road. The project trips, shown in Table 3, were assigned to the roadway network based on the trip distribution percentages. The project trip distribution percentages and the a.m. and p.m. peak hour trips expected to be generated by the project are shown in Figure 4.

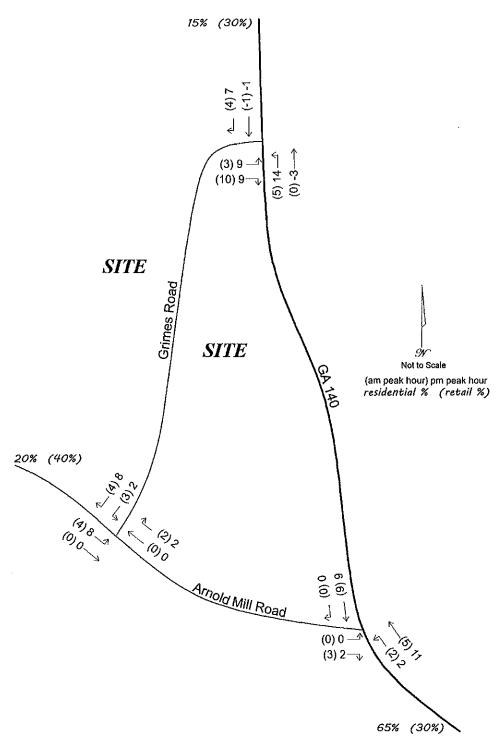


Figure 4 - Project Trip Distribution Percentages and Weekday A.M. and P.M. Peak Hour Site Trips

Future Traffic Conditions

The historic growth trends identified previously in Table 1, were used to develop an annual growth rate in traffic volumes of 4%, or a total of 12.5% on GA 140 and 1%, or a total of 3.0% on Arnold Mill Road, for the anticipated three year project build-out horizon. This growth rate was applied to the counted volumes at the study intersections to develop 2020 background traffic volumes. The site volumes, shown previously in Figure 4, were then added to the 2020 background volumes. This produces the future volumes that will be at each study intersection after the 140 Township project is built and operational. These future volumes are shown in Figure 5.

Programmed Improvements

The Atlanta Regional Commission's interactive mapping database was reviewed to identify programmed transportation improvements in the vicinity of the proposed 140 Township development. One project was identified – AR-300. This project will make operational and safety improvements along GA 140 from I-575 to GA 9. The project is considered long term, programmed for 2031-2040, and the budget is projected at \$20,000,000. This project will not affect the intersections in this traffic study by the time of the build-out of the 140 Township development.

Future Intersection Operations

An operational analysis was performed for the anticipated 2020 future project build-out year, at the study intersections. This analysis includes the new southbound exclusive right turn lane proposed in the site plan on GA 140 at Grimes Road. Table 4 presents the results of this analysis. Computer printouts containing detailed results of the analysis are located in Appendix D.

Table 4 - Future Intersection Operations

	A.M. Pe	eak Hour	P.M. Pe	ak Hour
Intersection / Approach	LOS	Delay (s/veh)	LOS	Delay (s/veh)
1. GA 140 at Grimes Road	A	1,0	Α	1.4
northbound left turn	A	9.5	А	8.5
eastbound approach	C	24.9	D	31.3
2. GA 140 at Arnold Mill Road	F	51.5	А	9.6
northbound left turn	В	10.6	В	13.2
eastbound left turn	Participation of the section of the	41.9	F	845.8
eastbound right turn	F	195.3	В	13.9
3. Arnold Mill Road at Grimes Road	A	1.5	Α	1.3
southbound approach	В	11.6	C	15.7
eastbound left turn	A	7.5	А	9.4

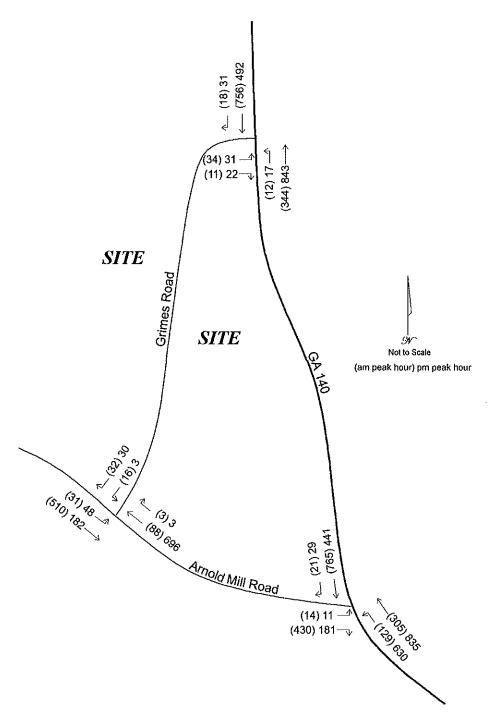


Figure 5 - Future Weekday A.M and P.M. Peak Hour Traffic Volume Projections

The future analysis shows slight increases in delays, but continued acceptable operations, at the two Grimes Road intersections. The GA 140 / Arnold Mill Road intersection will continue to experience high delays on the side street stop sign controlled eastbound approach on Arnold Mill Road. The next section of this report discusses these findings.

140 Township Traffic Impact Study

Conclusions and Recommendations

The existing analysis reveals acceptable operations at the intersections of GA 140 / Grimes Road and Arnold Mill Road at Grimes Road. Side street stop sign controlled approach volumes on Grimes Road at both locations are moderate and delays are low.

A sight distance limitation was identified between the southbound approach of Grimes Road and the westbound approach of Arnold Mill Road. The sight distance limitation creates a potential safety concern and should be addressed before additional vehicle trips are introduced to this intersection. The limitation is caused by a combination of factors including a slight crest in the roadway on Arnold Mill Road, and a steep earth embankment close to the north side of the roadway. Shaving back the embankment would improve the sight distance. However, there are barn/shed structures on the private property, close to the embankment, that might be impacted. It is recommended that the developer's civil engineer assess the feasibility of shaving back the embankment. There is an advisory speed limit sign on westbound Arnold Mill Road in advance of Grimes Road, advising of the presence of Grimes Road and a speed of 20 MPH. A "Limited Sight Distance" sign could be posted to supplement this sign. The installation of a warning beacon at the intersection might merit consideration. This would alert motorists, possibly on either approach, of the presence of a vehicle on the other approach.

The proposed 140 Township development will add a very moderate volume of new trips to the area intersections. The residential homes will be age-restricted to seniors. This age restriction reduces trip generation from that of standard single-family homes, especially during the peak times. The retail will be located on Grimes Road and are anticipated to be specialty shops that have a local clientele, and, therefore, will also generate very moderate volumes of traffic.

It is recommended that Grimes Road remain one lane entering and one lane exiting at both GA 140 and Arnold Mill Road. The side street approaches should continue to be controlled by side street stop sign and accompanying stop bar (which require restriping at both intersections).

The southbound right turn lane proposed in the site plan on GA 140 at Grimes Road is recommended and should be constructed to meet applicable Georgia DOT design standards. The existing northbound left turn lane on GA 140 at Grimes Road appears to be shorter than the Georgia DOT standards for left turn lanes on a 45 mph roadway, as it is limited by a southbound left turn lane serving the entrance to the Crabapple Falls subdivision, to the south of the Grimes Road intersection. This existing configuration is logical for the given conditions. The northbound left turn volumes are currently very low and are projected to continue to be low after the development of 140 Township, and are expected to be accommodated in the existing left turn lane storage provided.

The modifications to Grimes Road near GA 140 that will accompany the proposed development may reduce the modest cut-through volume that uses Grimes Road. Due to the rolling terrain along Grimes Road, it is recommended that all site accesses along Grimes Road be designed to ensure that sufficient sight distances are available.

140 Township Traffic Impact Study Appendix A

Traffic Count Data and Volume Worksheets

140 Township Traffic Impact Study Cherokee County, Georgia

March 2017

Intersection: 1. Hickory Flat Highway (Georgia State Route 140) at Grimes Road

Weekday A.M. Peak Hour		Northbound G	A 140	Southbou	nd GA 140		Eastbo	ound Grimes Roa	ıd
\$	L	тт	Tot	T	R	Tot	L	R	Tot
Counted Volumes (Wednesday, March 22, 2017)	7	306	313	673	14	687	30	1	31
Total Annual Background Growth	3.0%	12.5%		12.5%	3.0%		3.0%	3.0%	
No-Build Volumes	7	344	351	757	14	772	31	1	32
Proposed Senior Homes	4	0	4	0	1	11:	2	8	10
Proposed Retail New Trips	1	0	1	0	2	2	1	1	2
Proposed Retail Pass-by Trips	0	0	0	-1	1	0	0	1	1
Total 140 Township Trips	5	0	5	-1	4	3	3	10	13
Build Volumes	12	344	356	756	18	775	34	11	45

Weekday P.M. Peak Hour		Northbound GA	A 140	Southbou	nd GA 140		Eastbo	ound Grimes Roa	d	
	L	T	Tot	т	R	Tot	L	R	Tot	
Counted Volumes (Wednesday, March 22, 2017)	3	752	755	438	23	461	21	13	34	
Total Annual Background Growth	3.0%	12.5%		12.5%	3.0%		3.0%	3.0%		
No-Build Volumes	3	846	849	493	24	516	22	13	35	
Proposed Senior Homes	9	0	9	0	3	3	2	6	8	
Proposed Retail New Trips	2	0	2	0	3	3	4	3	7	
Proposed Retail Pass-by Trips	3	-3	0	-1	1	0	3	0	3	
Total 140 Township Trips	14	-3	11	-1	7	6	9	9	18	
Build Volumes	17	843	860	492	31	522	31	22	53	

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140 Township Traffic Impact Study Cherokee County, Georgia

March 2017

Intersection: 2. Hickory Flat Highway (Georgia State Route 140) at Arnold Mill Road

Weekday A.M. Peak Hour		Northbound G	A 140	Southbou	nd GA 140		Eastbou	nd Arnold Mill R	oad
	L	т	Tot	T	R	Tot	L	R	Tot
Counted Volumes (Wednesday, March 22, 2017)	123	267	390	672	20	692	14	415	429
Total Annual Background Growth	3.0%	12.5%		12.5%	3.0%		3.0%	3.0%	
No-Build Volumes	127	300	427	756	21	777	14	427	442
Proposed Senior Homes	2	4	6	8	0	8	0	3	3
roposed Retail New Trips	0	1	1	1	0	1	0	0	0
roposed Retail Pass-by Trips	0	0	0	0	0	0	0	0	0
Total 140 Township Trips	2	5	7	9	0	9	0	3	3
uild Volumes	129	305	434	765	21	786	14	430	445

Weekday P.M. Peak Hour		Northbound G/	A 140	Southbou	nd GA 140		Eastbou	nd Arnold Mill R	oad	
	L	T	Tot	тт	R	Tot	L	R	Tot	
Counted Volumes (Wednesday, March 22, 2017)	610	732	1342	384	28	412	11	174	185	
Total Annual Background Growth	3.0%	12.5%		12.5%	3.0%		3.0%	3.0%		
No-Build Volumes	628	824	1452	432	29	461	11	179	191	
Proposed Senior Homes	2	9	11	6	0	6	0	2	2	
Proposed Retail New Trips	0	2	2	3	0	3	0	0	0	
Proposed Retail Pass-by Trips	0	0	0	0	0	0	0	0	0	
Total 140 Township Trips	2	11	13	9	0	9	0	2	2	
Build Volumes	630	835	1465	441	29	470	11	181	193	

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140 Township Traffic Impact Study Cherokee County, Georgia

March 2017

Intersection: 3, Arnold Mill Road at Grimes Road

Weekday A.M. Peak Hour	South	ound Grimes Ro	ad	Ea	stbound Arnold	Mill Road	Westbound Ar	rnold Mill F	₹oad
	L	R	Tot	L	Т	Tot	T	R	Tot
Counted Volumes (Wednesday, March 22, 2017)	13	27	40	26	495	521	85	1	86
Total Annual Background Growth	3.0%	3.0%		3.0%	3.0%		3.0%	3.0%	
No-Build Volumes	13	28	41	27	510	537	88	1	89
Proposed Senior Homes	3	3	6	2	0	2	0	2	2
Proposed Retail New Trips	0	1	1	2	0	2	0	0	0
Proposed Retail Pass-by Trips	0	0	0	0	0	0	0	0	0
Total 140 Township Trips	3	4	7	4	0	4	0	2	2
Build Volumes	16	32	48	31	510	541	88	3	91

Weekday P.M. Peak Hour	Southb	ound Grimes Ro	ad	Eas	stbound Arnold	Mill Road	Westbound Ar	rnold Mill I	Road
	L	R	Tot	L	T	Tot	тт	R	Tot
Counted Volumes (Wednesday, March 22, 2017)	1	21	22	39	177	216	676	1	677
Total Annual Background Growth	3.0%	3.0%		3.0%	3.0%		3.0%	3.0%	
No-Build Volumes	1	22	23	40	182	222	696	1	697
Proposed Senior Homes	2	2	4	4	0	4	0	2	2
Proposed Retail New Trips	0	4	4	4	0	4	0	0	0
Proposed Retail Pass-by Trips	0	2	2	0	0	0	0	0	0
Total 140 Township Trips	2	8	10	8	0	8	0	2	2
Build Volumes	3	30	33	48	182	230	696	3	699

MARC R. ACAMPORA, PE, LLC

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TMC Data Hickory Flat Hwy (SR140) @ Grimes Rd Woodstock, GA

7-9am I 4-6pm

File Name: 40170002

Site Code : 40170002 Start Date : 3/22/2017

Page No : 1

Groups Printed- Cars, Buses and Trucks

	Hickory Flat Hwy (SR140) Hickory Flat Hwy (SR1									(0) Grimes Rd											
	HILLER		rthbo		11.40)	HIGH		uthbo		11140)			estbo				Me	estbo	hnu		
Start Time	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds		Int. Total
07:00 AM	2	59	Right 0	0	61		174	13	0	187	5	0	0	0	дрр. 10tai	0	0	0 Night	0	App. Total	253
07:00 AM	4	84	0	0	88	0	132	5	0	137	7	0	Ö	0	7	0	0	0	0	ŏ	232
07:30 AM	2	91	0	0	93	Ô	135	3	ő	138	4	0	4	0	8	Ö	0	ő	0	0	239
07:45 AM	1	60	0	Ö	61	0	138	8	ő	146	7	ő	0	Ö	7	Ö	ő	ő	ő	ő	214
Total	9	294	0	0	303	- 0	579	29	0	608	23	0	4	0	27	0		0	0	0	938
Total	9	234	U	U	303	U	313	20	U	000	20	U	7	U	21	U	U	U	U	o ,	300
08:00 AM	1	81	0	0	82	0	154	4	0	158	8	0	0	0	8	0	0	0	0	0	248
08:15 AM	4	74	0	0	78	0	174	4	0	178	7	0	1	0	8	0	0	0	0	0	264
08:30 AM	1	82	0	0	83	0	180	5	0	185	8	0	0	0	8	0	0	0	0	0	276
08:45 AM	1	69	0	0	70	0	165	1	0	166	7	0	0	0	7	0	0	0	0	0	243
Total	7	306	0	0	313	0	673	14	0	687	30	0	1	0	31	0	0	0	0	0	1031
*** BREAK	***																				
04:00 PM	0	197	0	0	197	0	106	6	0	112	6	0	3	0	9	0	0	0	0	0	318
04:15 PM	0	168	0	0	168	0	111	7	0	118	2	0	5	0	7	0	0	0	0	0	293
04:30 PM	0	181	0	0	181	0	105	6	0	111	8	0	2	0	10	0	0	0	0	0	302
04:45 PM	3	206	0_	0	209	0	116	4	0	120	5	0	3	0	8	0	0	0	0	0	337
Total	3	752	0	0	755	0	438	23	0	461	21	0	13	0	34	0	0	0	0	0	1250
05:00 PM	2	174	0	0	176	0	103	5	0	108	3	0	2	0	5	0	0	0	0	0	289
05:15 PM	2	144	0	0	146	0	106	3	0	109	7	0	1	0	8	0	0	0	0	0	263
05:30 PM	2	152	0	0	154	0	108	5	0	113	12	0	2	0	14	0	0	0	0	0	281
05:45 PM	1	161	0	0	162	0	93	3	0	96	9	0	3	0	12	0	0	0	0	0	270
Total	7	631	0	0	638	0	410	16	0	426	31	0	8	0	39	0	0	0	0	0	1103
Grand Total	26	1983	0	0	2009	0	2100	82	0	2182	105	0	26	0	131	0	0	0	0	0	4322
Apprch %	1.3	98.7	0	0	ĺ	0	96.2	3.8	0		80.2	0	19.8	0	Į	0	0	0	0	l	
Total %	0.6	45.9	0	0	46.5	0	48.6	1.9	0	50.5	2.4	0	0.6	0	3	0	0	0	0	0	

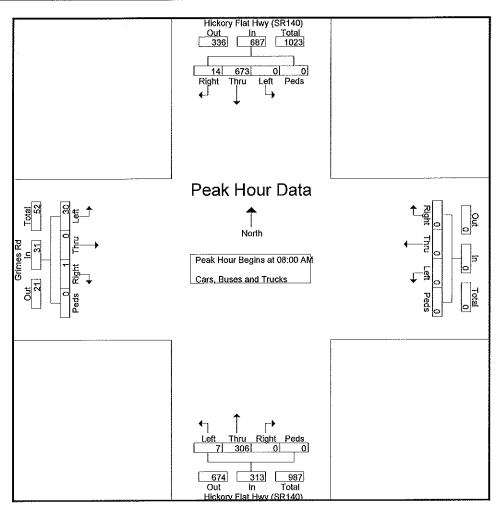
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TMC Data Hickory Flat Hwy (SR140) @ Grimes Rd Woodstock, GA 7-9am I 4-6pm

Site Code : 40170002 Start Date : 3/22/2017

File Name: 40170002

	Hick				R140))) Hickory Flat Hwy (SR140) Southbound							rimes								
		<u>No</u>	rthbo	und			<u>So</u>	uthbo	und		J	_ Ea	istbo	und			VV.	estbo	una		
Start Time	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int. Total
Peak Hour	Analys	sis Fro	m 07:	00 AN	I to 08:	45 AN	/I - Pe	ak 1 o	f 1												
Peak Hour	for En	tire Int	tersec	tion B	egins a	t 08:0	0 AM														,
08:00 AM	1	81	0	0	82	0	154	4	0	158	8	0	0	0	8	0	0	0	0	0	248
08:15 AM	4	74	0	0	78	0	174	4	0	178	7	0	1	0	8	0	0	0	0	0	264
08:30 AM	1	82	0	0	83	0	180	5	0	185	8	0	0	0	8	0	0	0	0	0	276
08:45 AM	1	69	0	0	70	0	165	1_	0	166	7	0	0	0	7	0	0	0	0	0	243
Total Volume	7	306	0	0	313	0	673	14	0	687	30	0	1	0	31	0	0	0	0	0	1031
% App. Total	2.2	97.8	0	0		0	98	2_	0		96.8	0	3.2	0		0	0	0	0	V-MN	
PHF	.438	.933	.000	.000	.943	.000	.935	.700	.000	.928	.938	.000	.250	.000	.969	.000	.000	.000	.000	.000	.934

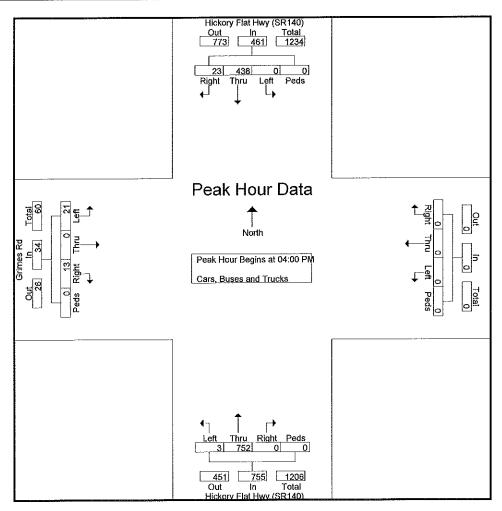


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TMC Data Hickory Flat Hwy (SR140) @ Grimes Rd Woodstock, GA 7-9am I 4-6pm

File Name: 40170002 Site Code : 40170002 Start Date : 3/22/2017

	Hick		lat Hv		R140)	Hick	•	lat Hy uthbo	• •	R140)			rimes istbo				W	estbo	und		
Start Time	Left	Thru	Right	Peds	App. Yolai	L.eft	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int. Total
Peak Hour	Analys	sis Fro	m 04:	00 PN	4 to 05:	45 PN	1 - Pe	ak 1 o	f 1												
Peak Hour t	for En	tire Int	tersec	tion B	egins a	t 04:0	0 PM														
04:00 PM	0	197	0	0	197	0	106	6	0	112	6	0	3	0	9	0	0	0	0	0	318
04:15 PM	0	168	0	0	168	0	111	7	0	118	2	0	5	0	7	0	0	0	0	0	293
04:30 PM	0	181	0	0	181	0	105	6	0	111	8	0	2	0	10	0	0	0	0	0	302
04:45 PM	3	206	0	0	209	0	116	4	0	120	5	0	3	0	8	0	0	0	0	0	337
Total Volume	3	752	0	0	755	0	438	23	0	461	21	0	13	0	34	0	0	0	0	0	1250
% App. Total	0.4	99.6	0	0		0	95	5	0		61.8	0	38.2	Ó		0	0	0	0		
PHF	.250	.913	.000	.000	.903	.000	,944	.821	.000	.960	.656	.000	.650	.000	.850	.000	.000	.000	.000	.000	.927



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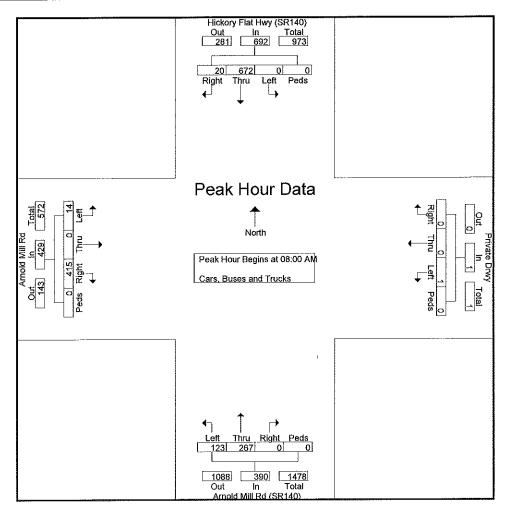
TMC Data Hickory Flat Hwy (SR140) @ Arnold Mill Rd, Woodstock, GA 7-9am I 4-6pm File Name : 40170001 Site Code : 40170001 Start Date : 3/22/2017

							Grou	ıns Pi	rintec	l- Cars	. Bus	es an	d Tru	cks							
	Ar	nold i	Will Ro	1 (SR	140)	Hick				R140)	, 200		ola M				Pri	vate I	Drwy		
			rthbo		,		So	uthbo	und	•		Ea	stbo	und			W	estbo	und		
Start Time	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int. Total
07:00 AM	18	54	0	0	72	0	198	1	0	199	1	0	143	0	144	0	1	0	0	1	416
07:15 AM	22	67	0	0	89	0	164	3	0	167	0	0	128	0	128	0	0	0	0	0	384
07:30 AM	27	78	0	0	105	0	124	1	0	125	0	0	115	0	115	0	0	0	0	0	345
07:45 AM	23	65	0	0	88	0	127	2	0	129	0	0	102	0	102	0	0	0	0	0	319
Total	90	264	0	0	354	0	613	7	0	620	1	0	488	0	489	0	1	0	0	1	1464
																		_	_	_ 1	
MA 00:80	32	71	0	0	103	0	143	2	0	145	4	0	105	0	109	0	0	0	0	0	357
08:15 AM	28	58	0	0	86	0	176	7	0	183	2	0	98	0	100	0	0	0	0	0	369
08:30 AM	31	61	0	0	92	0	187	5	0	192	3	0	116	0	119	0	0	0	0	0	403
08:45 AM	32	77	0	0	109	0	166	6	0	172	5	0	96	0	101	_1	0	0	0		383
Total	123	267	0	0	390	0	672	20	0	692	14	0	415	0	429	1	0	0	0	1	1512
*** BREAK	***																				
04:00 PM	123	195	0	0	318	0	93	11	0	104	3	0	35	0	38	0	0	0	0	0	460
04:15 PM	152	176	0	0	328	0	96	6	0	102	4	0	42	0	46	0	0	0	0	0	476
04:30 PM	146	187	0	0	333	0	99	9	0	108	1	0	40	0	41	0	0	0	0	0	482
04:45 PM	150	202	0	0	352	0	102	6	0	108	4	0	44	0	48	0	0	0	0	0	508
Total	571	760	0	0	1331	0	390	32	0	422	12	0	161	0	173	0	0	0	0	0	1926
05:00 PM	162	167	0	0	329	0	87	7	0	94	2	0	48	0	50	0	0	0	0	0	473
05:15 PM	167	158	ō	Ö	325	1	90	6	0	97	1	0	45	0	46	0	0	0	0	0	468
05:30 PM	169	161	0	0	330	0	101	7	0	108	2	0	44	0	46	0	0	0	0	0	484
05:45 PM	172	162	0	0	334	0	84	6	0	90	1	0	39	0	40	0	0	0	0	0	464
Total	670	648	0	0	1318	1	362	26	0	389	6	0	176	0	182	0	0	0	0	0	1889
Grand Total	1454	1939	0	0	3393	1	2037	85	0	2123	33	0	1240	0	1273	1	1	0	0	2	6791
Apprch %	42.9	57.1	0	0		0	95.9	4	0		2.6	0	97.4	0		50	50	0	0		
Total %	21.4	28.6	0	0	50	0	30	1.3	0	31.3	0.5	0	18.3	0	18.7	0	0	0	0	0	

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TMC Data Hickory Flat Hwy (SR140) @ Arnold Mill Rd, Woodstock, GA 7-9am I 4-6pm File Name : 40170001 Site Code : 40170001 Start Date : 3/22/2017

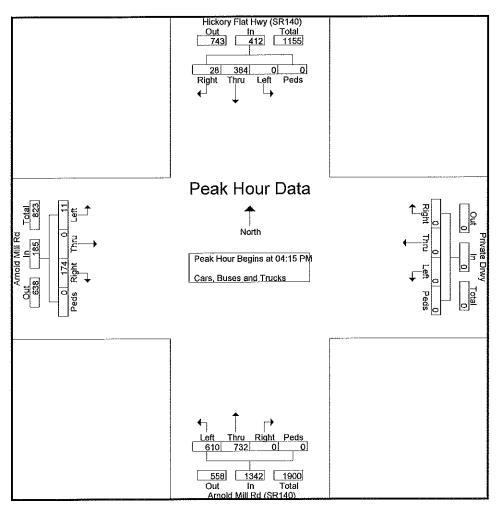
	Arı		Mill Re		140)	Hick	•	lat Ho uthbo		R140)			old M astbo					vate (estbo	•		
Start Time	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int Total
Peak Hour	Analys	sis Fro	om 07:	00 A1	vi to 08:	45 AN	1 - Pe	ak 1 o	f 1												
Peak Hour t	for En	tire In	tersec	tion B	egins a	t 08:0	MA 0														
08:00 AM	32	71	0	0	103	0	143	2	0	145	4	0	105	0	109	0	0	0	0	0	357
08:15 AM	28	58	0	0	86	0	176	7	0	183	2	0	98	0	100	0	0	0	0	0	369
08:30 AM	31	61	0	0	92	0	187	5	0	192	3	0	116	0	119	0	0	0	0	0	403
08:45 AM	32	77	0	0	109	0	166	6	0	172	5	0	96	0	101	11	0	0	0	1	383
Total Volume	123	267	0	0	390	0	672	20	0	692	14	0	415	0	429	1	0	0	0	1	1512
% App. Total	31,5	68.5	0	0		0	97.1	2.9	0		3.3	0	96,7	0		100	0	0	0		
PHF	.961	.867	.000	.000	.894	.000	.898	.714	.000	.901	700	.000	.894	.000	.901	,250	.000	.000	.000	.250	.938



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TMC Data Hickory Flat Hwy (SR140) @ Arnold Mill Rd, Woodstock, GA 7-9am I 4-6pm File Name : 40170001 Site Code : 40170001 Start Date : 3/22/2017

	Arı	nold No	Vill Re	•	140)	Hick	•	lat H	• •	R140)			oid M istboi					vate [estbo	•		
Start Time	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Yotal	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int Total
Peak Hour	Analys	sis Fro	m 04:	00 PN	I to 05:	45 PN	/I - Pe	ak 1 o	f 1												
Peak Hour	for En	tire Inf	ersec	tion B	egins a	t 04:1	5 PM														ı
04:15 PM	152	176	0	0	328	0	96	6	0	102	4	0	42	0	46	0	0	0	0	0	476
04:30 PM	146	187	0	0	333	0	99	9	0	108	1	0	40	0	41	0	0	0	0	0	482
04:45 PM	150	202	0	0	352	0	102	6	0	108	4	0	44	0	48	0	0	0	0	0	508
05:00 PM	162	167	0	0	329	0	87	7	0	94	2	0	48	0	50	0	0	0	0	0	473
Total Volume	610	732	0	0	1342	0	384	28	0	412	11	0	174	0	185	0	0	0	0	0	1939
% App. Total	45.5	54.5	0	0		0	93.2	6.8	0		5.9	0	94.1	0		0	0	0	0		
PHF	.941	.906	.000	.000	.953	.000	.941	.778	.000	.954	.688	.000	.906	.000	.925	.000	.000	.000	.000	.000	.954



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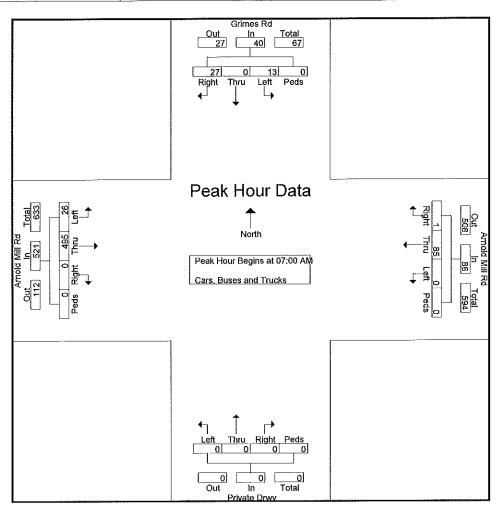
TMC Data Arnold Mill Rd @ Grimes Rd Woodstock, GA 7-9am I 4-6pm File Name : 40170003 Site Code : 40170003 Start Date : 3/22/2017

							Gro	ups Pi	rinted	l- Cars	. Bus	es an	d Tru	cks							
		Pri	vate D	rwy				rimes					old M				Arn	old M	iii Rd		
			rthbo				So	uthbo	und			Εε	stbo	und			W	estbo	und		<u> </u>
Start Time	Left	Thru	Right	Peds	App, Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int. Total
07:00 AM	0	0	0	0	0	11	0	6	0	17	7	140	0	0	147	0	18	0	0	18	182
07:15 AM	0	0	0	0	0	1	0	7	0	8	6	128	0	0	134	0	19	0	0	19	161
07:30 AM	0	0	0	0	0	1	0	4	0	5	5	122	0	0	127	0	23	1	0	24	156
07:45 AM	0	0	0	0	0	0	0	10	0	10	8	105	0	0	113	0	25	0	0	25	148
Total	0	0	0	0	0	13	0	27	0	40	26	495	0	0	521	0	85	1	0	86	647
08:00 AM	0	0	0	0	0	1	0	5	0	6	6	98	0	0	104	0	34	0	0	34	144
08:15 AM	0	0	0	0	0	0	0	8	0	8	6	133	0	0	139	0	30	0	0	30	177
08:30 AM	0	1	0	0	1	0	0	7	0	7	8	92	0	0	100	0	38	0	0	38	146
08:45 AM	0	0	0	0_	0	0	0	4	0	4	7	114	0	0	121	0	34	0	0	34	159
Total	0	1	0	0	1	1	0	24	0	25	27	437	0	0	464	0	136	0	0	136	626
*** BREAK	***																				
04:00 PM	0	0	0	0	0	0	0	6	0	6	8	46	0	0	54	0	123	0	0	123	183
04:15 PM	0	0	0	0	0	0	0	10	0	10	9	42	0	0	51	0	164	1	0	165	226
04:30 PM	0	0	0	0	0	0	0	3	0	3	6	47	0	0	53	0	154	1	0	155	211
04:45 PM	0_	0	0	. 0	0	0	0	3	0	3	7	49	0	0	56	0	143	0	0	143	202
Total	0	0	0	0	0	0	0	22	0	22	30	184	0	0	214	0	584	2	0	586	822
05:00 PM	0	0	0	0	0	0	1	8	0	9	3	42	0	0	45	0	168	1	0	169	223
05:15 PM	0	0	0	0	0	0	0	4	0	4	8	43	0	0	51	0	171	0	0	171	226
05:30 PM	0	0	0	0	0	0	0	8	0	8	16	52	0	0	68	0	179	0	0	179	255
05:45 PM	0	0	0	0	0	0	0	1	0	1	12	40	0	0	52	0	158	0	0	158	211
Total	0	0	0	0	0	0	1	21	0	22	39	177	0	0	216	0	676	1	0	677	915
Grand Total	0	1	0	0	1	14	1	94	0	109	122	1293	0	0	1415	0	1481	4	0	1485	3010
Apprch %	0	100	0	0		12.8	0.9	86.2	0		8.6	91.4	0	0		0	99.7	0.3	0		
Total %	0	0	0	0	0	0.5	0	3.1	0	3.6	4.1	43	0	0	47	0	49,2	0.1	0	49.3	

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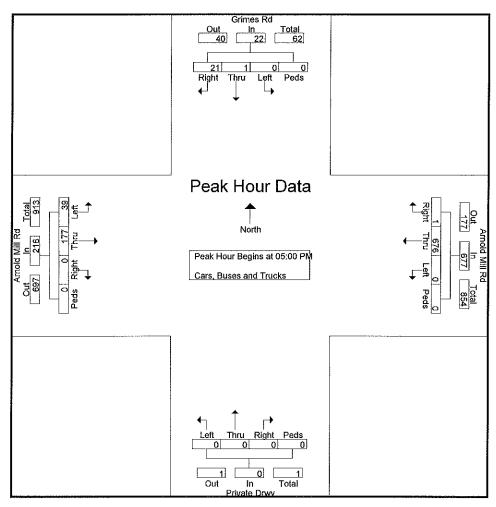
			vate E	•				rimes uthbo					old M astbo					old M estbo			
Start Time	Left	Thru	Right	Peds	App, Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int Total
Peak Hour	Analys	sis Fro	m 07:	00 AI	I to 08:	45 AN	1 - Pe	ak 1 o	f 1												
Peak Hour:																					
07:00 AM	0	0	0	0	0	11	0	6	0	17	7	140	0	0	147	0	18	0	0	18	182
07:15 AM	0	0	0	0	0	1	0	7	0	8	6	128	0	0	134	0	19	0	0	19	161
07:30 AM	0	0	0	0	0	1	0	4	0	5	5	122	0	0	127	0	23	1	0	24	156
07:45 AM	0	0	0	0	0	0	0	10	0	10	8	105	0	0	113	0	25	0	0	25	148
Total Volume	0	0	0	0	0	13	0	27	0	40	26	495	0	0	521	0	85	1	0	86	647
% App. Total	0	0	0	0		32.5	0	67.5	0		5	95	0	0		. 0	98,8	1.2	Q		
PHF	.000	.000	.000	.000	.000	.295	,000	.675	.000	.588	.813	.884	.000	.000	.886	.000	.850	.250	.000	.860	.889



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			vate [rthbo	•				rimes uthbo					old M istbo					old M estbo			
Start Time	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App, Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int. Total
Peak Hour	Analys	sis Fro	om 04:	:00 PN	/I to 05:	45 PN	/ - Pe	ak 1 o	f 1												
Peak Hour	for En	tire In	tersec	tion B	egins a	t 05:0	0 PM														
05:00 PM	0	0	0	0	0	0	1	8	0	9	3	42	0	0	45	0	168	1	0	169	223
05:15 PM	0	0	0	0	0	0	0	4	0	4	8	43	0	0	51	0	171	0	0	171	226
05:30 PM	0	0	0	0	0	0	0	8	0	8	16	52	0	0	68	0	179	0	0	179	255
05:45 PM	0	0	. 0	0	0	0	0	1	0	1	12	40	0	0	52	0	158	. 0	0	158	211
Total Volume	0	0	0	0	0	0	1	21	0	22	39	177	0	0	216	0	676	1	0	677	915
% App. Total	0	0	0	0		0	4.5	95.5	0		18.1	81.9	0	0		0	99,9	0.1	0		
PHF	.000	.000	.000	.000	.000	.000	.250	.656	.000	.611	.609	.851	.000	.000	.794	.000	,944	.250	.000	.946	.897



Appendix B

Intersection Analysis Methodology

Intersection Analysis Methodology

The methodology used for evaluating traffic operations at intersections is presented in the Transportation Research Board's Highway Capacity Manual, 2010 edition (HCM 2010). Synchro 8 software, which emulates the HCM 2010 methodology, was used for all analyses. The following is an overview of the methodology employed for the analysis of signalized intersections and stop-sign controlled (unsignalized) intersections.

Signalized Intersections

The criteria for evaluating signalized intersections are capacity and level of service. The capacity analysis of an intersection compares the volume of traffic using the various lane groups at the intersection to the capacity of those lane groups. This produces a volume-to-capacity (v/c) ratio for each lane group. A v/c ratio greater than 1.0 indicates that the volume of traffic has exceeded the capacity available and indicates a temporary excess of demand. The HCM 2010 methodology computes a critical v/c ratio for an intersection based on the critical lane groups or approaches. This critical v/c ratio is an indication of overall intersection sufficiency.

Level of service for a signalized intersection is defined in terms of control delay per vehicle. For signalized intersections, a composite intersection level of service is determined. The thresholds for each level of service are higher for signalized intersections than for unsignalized intersections. This is attributable to a variety of factors including expectation and acceptance of higher delays at signals, and the fact that drivers can relax when waiting at a signal as opposed to having to remain attentive as they proceed through the unsignalized intersection. The level of service criteria for signalized intersections are shown in Table A.

Table A - Level of Service Criteria for Signalized Intersections

Control Delay (s/veh)	Level of Service by Vo	ume-to-Capacity Ratio
Control Delay (Siveri)	≤1.0	>1.0
≤10	A	F
> 10 and ≤ 20	В	F
> 20 and ≤ 35	C	F
> 35 and ≤ 55	D	F
> 55 and ≤ 80	E	F
> 80	F	F

Source: Highway Capacity Manual 2010

Unsignalized Intersections

The operations at an unsignalized intersection are defined in terms of levels of service. Level of service (LOS) is a measure of driver discomfort, frustration, fuel consumption, and lost travel time. Level of service for an unsignalized intersection is defined in terms of control delay per vehicle. Control delay is that portion

of delay attributable to the control device and includes initial deceleration delay, queue move-up time, stopped delay, and final acceleration delay. The delays at unsignalized intersections are based on gap acceptance theory, factoring in availability of gaps, usefulness of the gaps, and the priority of right-of-way given to each traffic stream.

Levels of service are assigned letters A through F. LOS A indicates operations with very low control delay while LOS F describes operations with high control delay. LOS F is considered to be unacceptable by most drivers, while LOS E is typically considered to be the limit of acceptable delay. The level of service criteria for unsignalized intersections are presented in Table B.

Table B - Level of Service Criteria for Unsignalized Intersections

Control Delay (s/veh)	Level of Service by Vo	lume-to-Capacity Ratio
Control Delay (Syven)	≤1.0	>1.0
0 – 10	A	F
> 10 and ≤ 15	В	F
> 15 and ≤ 25	C	F
> 25 and ≤ 35	D	F
> 35 and ≤ 50	E	F
> 50	F	F

Source: Highway Capacity Manual 2010

Appendix C

Existing Intersection Operational Analysis

tersection t Delay, s/veh	0.7						
	EBL	EBR	NBL.	NBT	SBT	SBR	
ovement	1000		7	306	673	14	
ol, veh/h	30	1 0	0	0	0/3	0	
onflicting Peds, #/hr	0			1071	77/	Free	
ign Control	Stop	Stop	Free	Free	Free	None	
T Channelized	-	None	- 00	None	•:		
torage Length	0	Stan Atlanta	80	-		-	
eh in Median Storage, #	0	-		0	0	-	
rade, %	0			0	0	-	
eak Hour Factor	97	97	94	94	93	93	
eavy Vehicles, %	1.	1	1	2	2	1	
vmt Flow	31	1	7	326	724	15	
							100
ajor/Minor	Minor2		Major1		Major2		
onflicting Flow All	1071	731	739	0		0	
Stage 1	731	-		-	-	ġ.	
Stage 2	340						
ritical Hdwy	6.41	6.21	4.11	-		-	
ritical Hdwy Stg 1	5.41						
ritical Hdwy Stg 2	5.41	-	-	-	-	_	
ollow-up Hdwy	3.509	3.309	2.209	_			
ot Cap-1 Maneuver	246	423	872	-	-	_	
Stage 1	478						
Stage 2	723	y -	-	-	7	_	
atoon blocked, %				Vile		1 - 1 - 1	
ov Cap-1 Maneuver	244	423	872	-		-	
ov Cap-1 Maneuver	244	120					
Stage 1	478	_		_			
Stage 2	717						
Stage 2	<i>1</i> , <u>1</u> , <u>1</u> ,						
pproach	EB		NB		SB		Vertical Section
CM Control Delay, s	21.7	AND THE REAL PROPERTY.	0.2		0		-
CM LOS	C C		0.2				
CIVI LOS	U						
inor Lane/Major Mvmt	NBL	NBT EBLn1	SBT SBR				exselete
apacity (veh/h)	872	- 247					
	0.009	- 0.129					
CM Central Delay (a)	9.2	- 21.7					
CM Control Delay (s)							
CM Lane LOS	Α	- C - 0.4		The same			

ersection							
Delay, s/veh	31.6						
ovement	EBL	EBR	NBL	NBT	SBT	SBR	
ol, veh/h	14	415	123	267	672	20	
onflicting Peds, #/hr	0	0	0	0	0	0	
gn Control	Stop	Stop	Free	Free	Free	Free	
Channelized	-	None	-		-	None	
orage Length	60	0	200			200	
eh in Median Storage,			-	0	0	-	
ade, %	0	The Name of Street		0	0		
ak Hour Factor	90	90	89	89	90	90	
eavy Vehicles, %	2	2	2	2	2	2	
mt Flow	16	461	138	300	747	22	
EPPENSAMEN							
ajor/Minor	Minor2		Major1	ZAVIS S	Major2	NOTE OF	
onflicting Flow All	1323	747	747	0		0	
Stage 1	747	171	-	-		-	
Stage 2	576						
itical Hdwy	6.42	6.22	4.12	-		-	
itical Hdwy Stg 1	5.42	0.22	7.12				
	5.42		Negeri i i i i i i i i i i i i i i i i i i				
itical Hdwy Stg 2		3.318	2.218				
llow-up Hdwy	3.518		861	_	ng Militaka di adam 14 ay 15		
t Cap-1 Maneuver	172	~ 413					
Stage 1	468						
Stage 2	562		_		. المساول البراج في البراج والمساول المساول		
atoon blocked, %	444	440	004			-	
ov Cap-1 Maneuver	144	~ 413	861	-		-	
ov Cap-2 Maneuver	144		-				
Stage 1	468		_	-			
Stage 2	472						
t	ED.		MP		SB		
proach	EB		NB		A CONTRACTOR OF THE CONTRACTOR		Contraction of
CM Control Delay, s	108.6		3.1		0		
CM LOS	F						
	NDI I	UDT EDI 51 EDI	no OPT	CDD			VIDENCE TO SE
nor Lane/Major Mvmt		NBT EBLn1 EB		SBR	CV CONTRACTOR OF THE CONTRACTO	NAME OF STREET	
pacity (veh/h)	861		413 -				
CM Lane V/C Ratio	0.161	- 0.108 1.		1 7 7 7			
CM Control Delay (s)	10		1.1 -				
CM Lane LOS	A	- D	F -	A LINE TO A			
CM 95th %tile Q(veh)	0.6	- 0.4 1	6.5 -	-			
otes							
							latoon

Intersection								
Int Delay, s/veh	1.3	100						
N.	EBL	COT			WBT	WBR	SBL	SBR
Movement		EBT						
Vol, veh/h	26	495			85	1	13	27
Conflicting Peds, #/hr	0	_ 0			0	- 0	0	0
Sign Control	Free	Free			Free	Free	Stop	Stop
RT Channelized	-	None			+	None	-	None
Storage Length		-				Lands.	0	No No. 1
Veh in Median Storage, #	ŧ -	0			0	-	0	*
Grade, %	new hun-	0			0	-	0	
Peak Hour Factor	89	89			86	86	59	59
Heavy Vehicles, %	1	2			2	1	1	1
Mvmt Flow	29	556			99	1	22	46
Major/Minor	Major1	BAUL			Major2	S Salt	Minor2	
Conflicting Flow All	100	0				0	714	99
Stage 1	-	_			-	-	99	-
Stage 2		4					615	-
Critical Hdwy	4.11	=			-	-	6.41	6.21
Critical Hdwy Stg 1						-	5.41	
Critical Hdwy Stg 2		_			_		5.41	-
Follow-up Hdwy	2.209	Carried S				X	3.509	3.309
Pot Cap-1 Maneuver	1499	-			_	-	399	960
Stage 1		N 7150			2327 A	5-01-7-2	927	
Stage 2		_			=		541	
Platoon blocked, %		702						
Mov Cap-1 Maneuver	1499	2			-	_	388	960
Mov Cap-1 Maneuver	1700						388	
Stage 1	AND THE PARTY NAMED IN					_	927	
							526	
Stage 2							020	_ v_ // N/V
Approach	EB	8.135.19		9 3 3 1	WB	S/15/4	SB	
HCM Control Delay, s	0.4				0		11.2	
	0.4						В	
HCM LOS							Ь	
Minor Lane/Major Mvmt	EBL	EBT	WBT	WBR SBI	n1	3823		
		- LD	AA D J					
Capacity (veh/h)	1499	<u>.</u> تنصفيرون	-		649			
HCM Lane V/C Ratio	0.019	-		- 0.				
HCM Control Delay (s)	7.4	0	(<u>-</u>	- 1	1.2			
HCM Lane LOS	A	Α		- 1	В			
HCM 95th %tile Q(veh)	0.1	-	35 = 5	-	0.3			

Intersection						
Int Delay, s/veh 0.7	7					
Movement	EBL	EBR	NBL	NBT	SBT	SBR
Vol, veh/h	21	13	3	752	438	23
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized		None	-	None	-	None
Storage Length	0		80	-		
Veh in Median Storage, #	0		-	0	0	-
Grade, %	0			0	0	
Peak Hour Factor	85	85	90	90	96	96
Heavy Vehicles, %	1	1	1	2	2	1
Mvmt Flow	25	15	3	836	456	24
Major/Minor	Minor2		Major1		Major2	
Conflicting Flow All	1310	468	480	0		0
Stage 1	468	-	-	-	-	-
Stage 2	842			10.5		-
Critical Hdwy	6.41	6.21	4.11	-	-	-
Critical Hdwy Stg 1	5.41			-		ight o
Critical Hdwy Stg 2	5.41		-	-	-	-
Follow-up Hdwy	3.509	3.309	2.209	4		T 1 1 2
Pot Cap-1 Maneuver	176	597	1088		-	-
Stage 1	632	W (C. N. 3-7)				
Stage 2	424		-	_	-	-
Platoon blocked, %				10 <u>4</u>		vijet i
Mov Cap-1 Maneuver	176	597	1088	=	*	-
Mov Cap-2 Maneuver	176	VS CONTRACTOR		5 C. C. S. C.		1 - 118-
Stage 1	632	12	*	-	*	-
Stage 2	423					1 7 7 1
Approach	EB		NB		SB	100
HCM Control Delay, s	22.9		0		0	
HCM LOS	C					
Minor Lane/Major Mvmt	NBL	NBT EBLn1	SBT SBR			No.
Capacity (veh/h)	1088	- 241				
HCM Lane V/C Ratio	0.003	- 0.166				
HCM Control Delay (s)	8.3	- 22.9	(#) #)			
HCM Lane LOS	A	- C				
HCM 95th %tile Q(veh)	0	- 0.6	- AMERICAN AND			

Intersection	546.28-6	NT STATE				
Int Delay, s/veh	7.8					
Movement	EBL	EBR	NBL	NBT	SBT	SBR
Vol, veh/h	11	174	610	732	384	28
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	None	-		-	None
Storage Length	60	0	200			200
Veh in Median Storage, #	ŧ 0	(4)	-	0	0	*
Grade, %	0			0	0	
Peak Hour Factor	93	93	95	95	95	95
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	12	187	642	771	404	29
Major/Minor	Minor2	the second section	Major1	58 S (Major2	
Conflicting Flow All	2459	404	404	0		0
Stage 1	404	- 104	-	-	-	-
Stage 2	2055					
Critical Hdwy	6.42	6.22	4.12	-	-	-
Critical Hdwy Stg 1	5.42	0.22		_		/ Live of the last
Critical Hdwy Stg 2	5.42	-	-			-
Follow-up Hdwy	3.518	3.318	2.218			
Pot Cap-1 Maneuver	34	647	1155		-	-
Stage 1	674		BURGHE			-
Stage 2	108	-	-		-	-
Platoon blocked, %						
Mov Cap-1 Maneuver	15	647	1155			
Mov Cap-2 Maneuver	15		El plant Highligh			the second
Stage 1	674	-	-		-	-
Stage 2	48		all fire a second			
<u> </u>						
Approach	EB		NB		SB	
HCM Control Delay, s	41.4		5.4	-	0	
HCM LOS	E					
Minor Lane/Major Mvmt	NBL	NBT EBLn1	EBLn2 SBT	SBR		
Capacity (veh/h)	1155	- 15	647 -		The second secon	
HCM Lane V/C Ratio	0.556	- 0.789				
HCM Control Delay (s)	11.9	-\$ 493.1	12.8 -	-		
HCM Lane LOS	В	- F	В -			
HCM 95th %tile Q(veh)	3.6	- 1.9	1.2 -	-		
HOW JOHN JOHNE WINGER	0.0	1.0	1.4			

Internation			24 / S			(S)Z-(S)A			STORY OF
Intersection Int Delay, s/veh	1	A. 6-1-1-1-2						PARTY STREET	
int Delay, Siven									
	EDI	EDT			WOT	MIDD	OBL	ann	
Movement	EBL	EBT			WBT	WBR	SBL	SBR	
Vol, veh/h	39	177			676	1	1	21	
Conflicting Peds, #/hr	_ 0	0			0	0	0	0	
Sign Control	Free	Free			Free	Free	Stop	Stop	
RT Channelized						None	- 0	None	
Storage Length		-			0	with the	0		
Veh in Median Storage, #	# 	0			0	-	0		
Grade, %	70	79			95	95	61	61	
Peak Hour Factor	79 1	2			2	1	1	1	
Heavy Vehicles, % Mvmt Flow	49	224			712	1	2	34	
WWIT Flow	49	224			/12	i, i , i	2	34	
			or of the				The State of Lines.		
Major/Minor	Major1				Major2		Minor2		
Conflicting Flow All	713	0				0	1035	712	
Stage 1	-	-			-	5 = 0	712	N -	
Stage 2		-					323		
Critical Hdwy	4.11	1.00				S=0	6.41	6.21	
Critical Hdwy Stg 1		-					5.41		
Critical Hdwy Stg 2	-	-				(34)	5.41	-	
Follow-up Hdwy	2.209	-				-	3.509	3.309	
Pot Cap-1 Maneuver	892	-				(=)	258	434	
Stage 1						-	488		
Stage 2	-	-				1000	736	25 1	
Platoon blocked, %					-				
Mov Cap-1 Maneuver	892	1-			×=		242	434	
Mov Cap-2 Maneuver		-					242		
Stage 1	-	-			(-	-	488	·	
Stage 2		-			-	-	690		
Approach	EB		AL LA		WB		SB	NEW WAR	
HCM Control Delay, s	1.7	_			0		14.4		
HCM LOS							В		
Minor Lane/Major Mvmt	EBL	EBT	WBT	WBR SBLn	1		N COST	785 AND 3	N. 4. 4.
Capacity (veh/h)	892	-	-	- 41					
HCM Lane V/C Ratio	0.055	_		- 0.08					
HCM Control Delay (s)	9.3	0		- 14.					
HCM Lane LOS	A.	A			В				
HCM 95th %tile Q(veh)	0.2	-	- Archinage		.3				
TOM JOH! JUHE Q(VOII)	0.2			U,					

Appendix D

Future Intersection Operational Analysis

Intersection				SE HE		45
Int Delay, s/veh	1					
Movement	EBL	EBR	NBL	NBT	SBT	SBR
Vol, veh/h	34	11	12	344	756	18
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	None	-	None	-	None
Storage Length	0		80			0
Veh in Median Storage, #	0	2	-	0	0	-
Grade, %	0			0	0	- w
Peak Hour Factor	97	97	94	94	93	93
Heavy Vehicles, %	1	1	1	2	2	1
Mvmt Flow	35	11	13	366	813	19
Major/Minor	Minor2		Major1	Depte of	Major2	ENGL
Major/Minor		042		0		0
Conflicting Flow All	1204	813	813	0		-
Stage 1	813	and a manufer of the				
Stage 2	391	0.04	4 44			
Critical Hdwy	6.41	6.21	4.11			
Critical Hdwy Stg 1	5.41					-
Critical Hdwy Stg 2	5.41	0.000	0.000	e n ii	res granto protegia garaga da la	
Follow-up Hdwy	3.509	3.309	2.209			-
Pot Cap-1 Maneuver	204	380	818	-		-
Stage 1	438			-		-
Stage 2	686	-		_		-
Platoon blocked, %	004	200	040			•
Mov Cap-1 Maneuver	201	380	818	-		-
Mov Cap-2 Maneuver	201					
Stage 1	438	_		STORES		
Stage 2	675		•			1 30-50
Approach	EB		NB	Missis I	SB	
HCM Control Delay, s	24.9		0.3		0	
HCM LOS	С					
Minor Lane/Major Mvmt	NBL	NBT EBLn1	SBT SBR	WAR.X		
Capacity (veh/h)	818	- 227				
HCM Lane V/C Ratio	0.016	- 0.204				
HCM Control Delay (s)	9.5	- 24.9				
HCM Lane LOS	A	- C				
HCM 95th %tile Q(veh)	0	- 0.7				

ntersection nt Delay, s/veh	51.5							
it Delay, Siveri	01.0							
1ovement	EBL	EBR	NBL	NBT		SBT	SBR	
ol, veh/h	14	430	129	305		765	21	
onflicting Peds, #/hr	0	0	0	0		0	0	
ign Control	Stop	Stop	Free	Free		Free	Free	
T Channelized	-	None	-	None		=	None	
torage Length	60	0	200				200	
eh in Median Storage,		=	_	0		0	7.	
rade, %	0			0		0	000	
eak Hour Factor	90	90	89	89		90	90	
eavy Vehicles, %	2	2	2	2		2	2	
vmt Flow	16	478	145	343		850	23	
		September 1					1117	
ajor/Minor	Minor2		Major1			Major2		
onflicting Flow All	1483	850	850	0			0	
Stage 1	850	-	-	(=		-	-	
Stage 2	633	2 2 7		-				
itical Hdwy	6.42	6.22	4.12	0. -		-	c 	
tical Hdwy Stg 1	5.42						America (A)	
itical Hdwy Stg 2	5.42	-	-	-		=	12.77	
llow-up Hdwy	3.518	3.318	2.218			-		
ot Cap-1 Maneuver	138	~ 360	788			=	0 	
Stage 1	419			1111			-	
Stage 2	529	-	_	-		-	: 	
atoon blocked, %	No the William			X 5 -			-	
ov Cap-1 Maneuver	113	~ 360	788	(**		-		
ov Cap-2 Maneuver	113			-				
Stage 1	419	-	_	-			(5)	
Stage 2	432	•						
3								
oproach	EB		NB			SB		ols ye
CM Control Delay, s	190.5		3.1			0		
CM LOS	F							
*				ALAND THE				
inor Lane/Major Mvmt		NBT EBLn1 E	The second second second second second	SBR			AG NO.	444
apacity (veh/h)	788	- 113	360 -	7.4				
CM Lane V/C Ratio	0.184	- 0.138		-				
CM Control Delay (s)	10.6	- 41.9 °		-				
CM Lane LOS	В	- E	F -					
CM 95th %tile Q(veh)	0.7	- 0.5	22.6 -	o e .				
otes								
t <mark>es</mark> Volume exceeds capa	acity \$: Dela	ay exceeds 30	Os +: Com	putation	Not Defined	*: All major v	olume in	platoon

Intersection					US IN			
Int Delay, s/veh	1.5							
Movement	EBL	EBT		WBT	WBR	SBL	SBR	
Vol, veh/h	31	510		88	3	16	32	
Conflicting Peds, #/hr	0	. 0		0	0	0	0	
Sign Control	Free	Free		Free	Free	Stop	Stop	
RT Channelized	-	None		Ψ,	None	-	None	
Storage Length		e i			53 Fg.	0		
Veh in Median Storage, #	-	0		0	=	0	-	
Grade, %		0		0	-	0		
Peak Hour Factor	89	89		86	86	59	59	
Heavy Vehicles, %	1	2		2	1	1	1	
Mvmt Flow	35	573		102	3	27	54	
Major/Minor	Major1			Major2	SYLVES	Minor2		TE ST
Market Assessment Asse	106	0		Wajui z	0	747	104	N-1975
Conflicting Flow All	100				_	104	104	
Stage 1		-				643		
Stage 2	4.11	*			-	6.41	6.21	
Critical Hdwy	4.11			والمستوالية		5.41	0.21	
Critical Hdwy Stg 1	**************************************			•	-	5.41		
Critical Hdwy Stg 2	2.209	-				3.509	3.309	
Follow-up Hdwy	1491	general Sar			-	382	953	
Pot Cap-1 Maneuver	1491	-				923	300	
Stage 1		Marin Tay			-2111 <u>-</u> 11	525	-	
Stage 2		BUILT VALUE				323		
Platoon blocked, %	1491				_	369	953	
Mov Cap-1 Maneuver					w w s	369	300	
Mov Cap-2 Maneuver					_	923		
Stage 1		1,000			an hea	507		
Stage 2						001		
Approach	EB	4000		WB		SB		
HCM Control Delay, s	0.4			0		11.6		
HCM LOS						В		
Minor Lane/Major Mvmt	EBL	EBT	WBT WBRS	BLn1				
Capacity (veh/h)	1491	-		624				
HCM Lane V/C Ratio	0.023	March at		0.13				
HCM Control Delay (s)	7.5	0	- :-	11.6				
HCM Lane LOS	A	A		В				
HCM 95th %tile Q(veh)	0.1	-		0.4				
	0.000.0			22000-22				

140 Township 1: GA 140 & Grimes Road

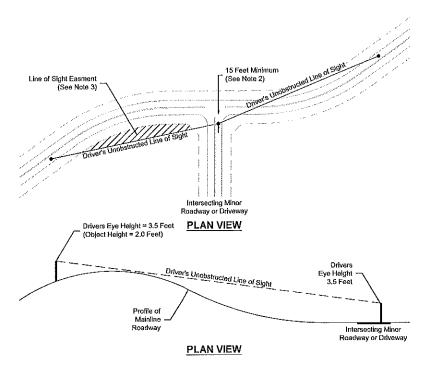
Section Sect	Intersection						
	Int Delay, s/veh	1.4					
	Movement	FRI	FBR	NBI	NBT	SBT	SBR
Stage 1			A 4464 A				
Stop Stop Free							
F Channelized						780	
orage Length 0 - 80 - 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		1					
# In Median Storage, # 0							
rade, % 0 0 0 0 0 0 0 - 0 0 0 0 0 0 0			-		0	0	
Sak Hour Factor 85	Grade, %					0	
Part			85	90		96	96
Stage 1							
Algor/Minor Minor2 Major1 Major2	Mvmt Flow						32
1487 513 513 0 - 0		A Topping					
Stage 1	Major/Minor	Minor2	TO THE SAME	Major1		Major2	
Stage 1	Conflicting Flow All	1487	513		0		0
Stage 2 974 - - - - -				-		-	
itical Hdwy Stg 1 5.41					7		
ritical Hdwy Stg 1 5.41	Critical Hdwy	6.41	6.21	4.11	. 	-	-
	Critical Hdwy Stg 1	5.41			01820		
Solition	Critical Hdwy Stg 2	5.41	-	-	-	-	-
Stage 1	Follow-up Hdwy	3.509	3.309	2.209	-		-
Stage 2 368	Pot Cap-1 Maneuver	138	563	1058	-	-	-
Stage 1	Stage 1	603					-
ov Cap-1 Maneuver 136 563 1058 - </td <td></td> <td>368</td> <td>:=:</td> <td>-</td> <td>-</td> <td>#</td> <td>-</td>		368	:=:	-	-	#	-
Stage 1	Platoon blocked, %				AL AL		3 1
Stage 1 603 -	Mov Cap-1 Maneuver	136	563	1058	#31	**	-
Stage 2 361 - - - - - - - - -	Mov Cap-2 Maneuver				-		-
Stage 2 361 -	Stage 1		-) = ()	-	-	
CM Control Delay, s 31.3 0.2 0 CM LOS D Inor Lane/Major Mvmt NBL NBT EBLn1 SBT SBR apacity (veh/h) 1058 - 198 CM Lane V/C Ratio 0.018 - 0.315 CM Control Delay (s) 8.5 - 31.3 CM Lane LOS A - D		361	-		- 1	-	
CM Control Delay, s 31.3 0.2 0 CM LOS D Inor Lane/Major Mvmt NBL NBT EBLn1 SBT SBR apacity (veh/h) 1058 - 198 CM Lane V/C Ratio 0.018 - 0.315 CM Control Delay (s) 8.5 - 31.3 CM Lane LOS A - D							
D D D D D D D D D D	Approach				p.E.Ku		telle:
inor Lane/Major Mvmt	HCM Control Delay, s			0.2		0	
apacity (veh/h) 1058 - 198 CM Lane V/C Ratio 0.018 - 0.315 CM Control Delay (s) 8.5 - 31.3 CM Lane LOS A - D	HCM LOS	D					
apacity (veh/h) 1058 - 198 CM Lane V/C Ratio 0.018 - 0.315 CM Control Delay (s) 8.5 - 31.3 CM Lane LOS A - D		MDI	NOT FOL. 4	ORT ORD	and the	CONTRACTOR STATE	
CM Lane V/C Ratio 0.018 - 0.315 - CM Control Delay (s) 8.5 - 31.3 - CM Lane LOS A - D -			THE RESERVE OF THE PERSON NAMED IN				
CM Control Delay (s) 8.5 - 31.3 CM Lane LOS A - D							
CM Lane LOS A - D							
CM 95th %tile Q(veh) 0.1 - 1.3				-			
	HCM 95th %tile Q(veh)	0.1	- 1.3	-			

Intersection				MARKE.				
	9.6	A STATE OF THE PARTY OF THE PAR						
lovement	EBL	EBR	NBL	NBT	The barrer	SBT	SBR	MERCE .
ol, veh/h	11	181	630	835	ELCH MANAGEMENT	441	29	7
onflicting Peds, #/hr	0	0	0	0		0	0	
gn Control	Stop	Stop	Free	Free		Free	Free	
Γ Channelized	- 0.05	None	_	None		_	None	
orage Length	60	0	200	2.0			200	
eh in Median Storage, #	0	-	-	0		0	_	
ade, %	Ö		BYNES ES	0	transition of	0		
ak Hour Factor	93	93	95	95		95	95	
avy Vehicles, %	2	2	2	2		2	2	
vmt Flow	12	195	663	879		464	31	
ajor/Minor	Minor2		Major1	e verv		Major2		2015
onflicting Flow All	2669	464	464	0		IVIGIOIZ	0	
Stage 1	464	404	404	-			-	
Stage 2	2205							
itical Hdwy	6.42	6.22	4.12	-			Strike Theor	
itical Hdwy Stg 1	5.42	0.22	4.12					
	5.42			1111 N -			Real Value	
itical Hdwy Stg 2	3.518	3.318	2.218					
llow-up Hdwy	25	598	1097	Mary T				
t Cap-1 Maneuver	633		1097	au 112 <u>1</u> 2			-	
Stage 1	90	HARLING TO SERVE	na Siye	_		(
Stage 2	90							
atoon blocked, %	40	598	1097				7	
ov Cap-1 Maneuver	~ 10							
ov Cap-2 Maneuver	~ 10			-		mishinges in the		
Stage 1	633 36			-				
Stage 2	30			•			-	
and the	ED		MD			SB	SARCIESCA	arch ale
proach	EB	A STATE OF THE STA	NB	168424				
CM Control Delay, s	61.6	¥	5.7			0		
CM LOS	F							
0.1	(in)	NOTEDI 4 ES	10 007	000			2000	
nor Lane/Major Mvmt		NBT EBLn1 EB		SBR				
apacity (veh/h)	1097		598 -					
M Lane V/C Ratio	0.605	- 1.183 0.		ST IVE				
CM Control Delay (s)	13.2		13.9 -					
CM Lane LOS	В	- F	В -	₹				
CM 95th %tile Q(veh)	4.3	- 2.2	1.4 -	-				
tes								
/olume exceeds capaci	ty \$: Dela	y exceeds 300	s +: Comi	outation	Not Defined	*: All major v	olume in r	latoon
onoocao oapaoi	., v. Dolo	, 2					р	

Intersection									
nt Delay, s/veh	1.3								
Movement	EBL	EBT			WBT	WBR	SBL	. SBR	
Vol, veh/h	48	182			696	3	3		
Conflicting Peds, #/hr	0	0			0	0	(
Sign Control	Free	Free			Free	Free	Stop		
RT Channelized	-	None			-	None	Otop	100.000	
Storage Length		140110				140110	(
Veh in Median Storage, #	-	0			0	2	C		
Grade, %		0			0		0		
Peak Hour Factor	79	79			95	95	61		
Heavy Vehicles, %	1	2			2	1			
Mymt Flow	61	230			733	3	5		
THE TOTAL PROPERTY.		200			100		W15 F p3s	10	
						1400	XII S		
Major/Minor	Major1			United Room	Major2		Minor2		
Conflicting Flow All	736	0			7 Vi +	0	1086		
Stage 1	-	-			-		734		
Stage 2		+				-	352		
Critical Hdwy	4.11	-			-	:=:	6.41		
Critical Hdwy Stg 1	-	-					5.41		
Critical Hdwy Stg 2	-				-	(=	5.41		
Follow-up Hdwy	2.209	-			-	-	3.509		
Pot Cap-1 Maneuver	874	:-			-	: 	240		
Stage 1	-	-				1	477		
Stage 2	_				-	:-	714	n n=	
Platoon blocked, %		4			-				
Mov Cap-1 Maneuver	874	-			-	(*)	221	422	
Mov Cap-2 Maneuver					13 m		221		
Stage 1	-				-	8#1	477		
Stage 2		-			- 1	-	657		
Approach	EB				WB		SB		
HCM Control Delay, s	2				0		15.7		
HCM LOS							C		
Minor Lane/Major Mvmt	EBL	EBT	WBT	WBR SBLn1					
Capacity (veh/h)	874		-	- 390					
HCM Lane V/C Ratio	0.07	-		- 0.139					
HCM Control Delay (s)	9.4	0		- 15.7					
HCM Lane LOS	Α	Α		- C					
HCM 95th %tile Q(veh)	0.2	-	-	- 0.5					

Appendix E

Cherokee County Sight Distance Detail



Notes:

- 1. Drivers eye height and object heights shall both be 3.5 feet for intersecting streets commercial entrances and 2.0 feet for residential driveways in determining proper sight distance.
- 2. The intersection sight distances provided are based on turning onto a two-lane highway and grades of 3 percent or less. For mainline roadways wider than two lanes or Stop Bars located further back than the minimum, provide calculations for the additional lanes, medians, or length.
- 3. For intersections where the entire unobstructed line of sight is not contained within the right-of-way, provide a "Line of Sight Easement" so that the line of sight will remain unobstructed.
- 4. The object height of 3.5 feet must be visible for the entire distance from the specified intersection sight distance to the intersection.

Design Intersection Sight Distance

Case B1 - Left Turn From Stop Case B2 - Right Turn From Stop Case B3 - Crossing Maneuver

Driveways	Streets & C	Commercia	Entrances
Stopping Sight	Intersec	tion Sight [Distance
Distance	Case 1	Case 2	Case 3
(FEET)	(FEET)	(FEET)	(FEET)
80	170	145	145
115	225	195	195
155	280	240	240
200	335	290	290
250	390	335	335
305	445	385	385
360	500	430	430
425	555	480	480
495	610	530	530
	Stopping Sight Distance (FEET) 80 115 155 200 250 305 360 425	Stopping Sight Intersec Case 1 (FEET) (FEET)	Stopping Sight Distance (FEET) Intersection Sight Case 1 Case 2 (FEET) (FEET)

Note: Intersection Sight Distance shown is for a stopped passenger vehicle to perform a maneuver onto a two-lane highway with no median and grades 3 percent or less. For other conditions, the time gap must be adjusted and required sight distance recalculated.

Adjustment Factors for Slght Distance Based on Approach Grade

Approach Grade	Design Speed (MPH)										
(%)	15	20	25	30	35	40	45	50	55		
-6	1.1	1.1	1.1	1.1	1.1	1,1	1.1	1.2	1.2		
-5	1.0	1.0	1.1	1.1	1.1	1.1	1.1	1.1	1.1		
-4	1.0	1,0	1,0	1.1	1,1	1.1	1.1	1.1	1.1		
-3 to +3	1.0	1,0	1.0	1.0	1.0	1.0	1.0	1.0	1.0		
+4	1.0	1,0	1.0	1.0	0.9	0.9	0.9	0.9	0.9		
+5	1.0	1,0	1.0	0.9	0.9	0.9	0.9	0,9	0.9		
+6	1.0	1.0	0.9	0.9	0.9	0.9	0,9	0.9	0.9		



Intersection Sight Distance Requirements for Driveways and Side Streets

Date: 08/15/06 Drawn By: BRB

Standard 204

Appendix F

Programmed Improvements Fact Sheets

AR-300	Atlanta Region's Plan RTP (2016) PROJECT FACT	SHEET
Short Title	SR 140 OPERATIONAL AND SAFETY IMPROVEMENTS IN CHEROKEE COLINITY AND MORTHERN ELITION COLINITY	memiow

Short Title	SR 140 OPERATIONAL AND SAFETY IMPROVEMENTS IN CHEROKEE COUNTY AND NORTHERN FULTON COUNTY FROM I-575 TO SR 9 (ALPHARETTA HIGHWAY)	Canton
GDOT Project No.	TBD	Milton
Federal ID No.	N/A	
Status	Long Range	stock
Service Type	Roadway / Operations & Safety	stock R pharetta
Sponsor	GDOT	((et)
Jurisdiction	Multi-County	© 2010 NAVTEQ © AND © 2015 Microsoft Corporation
Analysis Level	Exempt from Air Quality Analysis (40 CFR 93)	
Existing Thru Lane	2 LCI	Network Year TBD
Planned Thru Lane	2 Flex	Corridor Length TBD miles
Detailed Description a		
This project will address ope Highway).	rational and safety improvements needed in North Fulton an	d Cherokee County from I-575 to SR 9 (Alpharetta

Phase Status & Funding	Status	FISCAL	TOTAL PHASE	BREAKDOWN OF TOTAL PHASE COST BY FUNDING SOURCE			
Information		YEAR C	COST	FEDERAL	STATE	BONDS	LOCAL/PRIVATE
ALL General Federal Aid 2022-2040		LR 2031- 2040	\$20,000,000	\$16,000,000	\$4,000,000	\$0,000	\$0,000
			\$20,000,000	\$16,000,000	\$4,000,000	\$0,000	\$0,000

SCP: Scoping PE: Preliminary engineering / engineering / design / planning PE-OV: GDOT oversight services for engineering ROW: Right-of-way Acquistion UTL: Utility relocation CST: Construction / Implementation ALL: Total estimated cost, inclusive of all phases

12/16/2016



CHEROKEE COUNTY Application for Public Hearing

Important Notes:

- 1. Please check all information supplied on the following pages to ensure your response is complete and accurate before signing this form. This page should be the first page of your completed application package.
- 2. All required documents for this application shall be submitted at the same time as the application. An application for a Public Hearing will not be scheduled unless and until it is complete.
- 3. Please contact the Planning and Land Use Department at 678-493-6101 if you have questions regarding your application package or the public hearing process for your application.

SECTION I

520110111	
Contact Person: Parks F. Huff	Phone: (770) 422-7016 Email: phuff@slhb-law.com
Applicant's Information:	
Name: Oak Hall Companies, LLC	
Address: <u>5256 Peachtree Road, Suite 195</u>	Phone:
City, State, Zip: Atlanta, GA 30341	_
Property Owner's Information: same as above	\underline{X} see attached authorization forms (multiple properties)
Name:	
Address:	Phone:
City, State, Zip:	_
Requested Public Hearing (check all that apply):	
X Rezoning	Amendment / Modification of Zoning
Variance / Appeal	Other:
STAFF USE ONLY:	PUBLIC HEARING SCHEDULE:
Commission District:	Public Participation Meeting:
Case: 17-03-000	PC Work Session Date:
CityView #	Planning Commission Hearing: 3/7///
Received by:	Board of Commissioners:
Fee Paid: \$ 1250 00	Zoning Board of Appeals:
Date:	Other:

SECTION II

Property Information:					
Location: North side of Arnold Mill at Highway140 and east side of Highway 140					
Current Zoning: AG & R-40 Proposed Zoning: NC, RTH & RZL Total Acreage: 38.76					
Tax Map #:N Parcel #: See attached Exhibit "A" Land Lot(s):787, 798 & 859					
Future Development Map Designation: Suburban Living in a Transitional corridor.					
Adjacent Zonings: North R-20 South R-40 & AG East NC & R-20 West R-20 & R-40					
Applicant's Request (Itemize the Proposal, including code sections for Variance requests):					
Applicant proposes to rezone the property from AG and R-40 to NC, RTH and RZL to build a mixed-use development with single family homes and retail pods.					
Proposed Use(s) of Property:					
Single family homes and retail pods.					
Applicant Affidavit:					
Upon receipt of the completed application package, the Planning and Land Use Department shall notify the applicant of scheduled date, times, and locations of the public meetings/hearings. The applicant or a representative must be present to answer any questions that may be asked. In the event that an application is not complete, the case may be delayed or postponed at the discretion of the department.					
This form is to be executed under oath. I, Parks F. Huff, do solemnly swear and attest subject to criminal penalties for false swearing, that the information provided in this Application for Public Hearing is true and correct and contains no misleading information.					
This $\frac{1}{2}$ day of $\frac{1}{2}$, $\frac{1}{20}$.					
Print Name Parks F. Huff, Attorney for Applicant.					
Applicant Signature					

SECTION III

Infrastructure Information:			
Is water available to this site? 2	<u>⟨</u> Yes No J	Jurisdiction: <u>Cherokee Count</u>	<u>y</u>
How is sewage from this site to	be managed?		
Cherokee Water and Sewer			
Will this proposal result in an in		dents *This application is fo	r an age restricted developmen
Proposed Use(s)	# of units	Multiplier	Number of Students
Single Family		0.725	
(Detached) Home		0.723	
Multi Family		0.287	
(Attached) Home		0.207	

Traffic Generation:

A traffic impact study prepared by a registered engineer will be required if the proposed subdivision exceeds 250 dwelling units; the non-residential development contains more than 25,000 square feet of floor area; or at the discretion of the County Engineer. If a traffic study is not required as part of this application, complete the following charts to estimate traffic generated by the proposal. Information for additional residential and all commercial/industrial development shall follow the summary of ITE Trip Generation Rates published in the Transportation Planning Handbook by the Institute of Transportation Engineers.

What is the estimated number of trips generated? ____trips

Code	Land Use(s)	# of units or sqft*	Daily Trip Ends*	Number of Trips
210	Single Family Home/ Townhome	137	9.57	1,311.09
220	Apartment		6.63	

Notes:

- * Residential land uses are calculated based on the number of residential units. Commercial and industrial land uses are typically calculated based on square feet (sqft) of floor area for the use.
- + Residential daily trip ends per unit are shown. Contact Planning and Land Use staff about rates for other land uses.

EXHIBIT "A" CHEROKEE COUNTY APPLICATION FOR PUBLIC HEARING

Property Owners List

 Roy Sylvie & Paul F Gantt 3302 Sugar Pike Road Canton, Georgia 30115 TIN: 02N04 215 C

 Mosaic Capital, LLC 669 Atlanta Country Club Drive Marietta, Georgia 30067 TIN: 02N04 215 E

3. Roy F. & Carole R. Gantt 3302 Sugar Pike Road Canton, Georgia 30115 TIN: 02N04 219

4. Roy Gantt 3302 Sugar Pike Road Canton. Georgia 30115 TIN: 02N04 223

SECTION V

AMENDED APPLICANT RESPONSE STATEMENT - REZONINGS AND AMENDMENTS / MODIFICATIONS TO ZONING CONDITIONS

The applicant finds that the following standards are relevant in balancing the interest in promoting the public health, safety, morality, or general welfare against the right to unrestricted use of property and shall govern the exercise of the zoning power.

1. Explain the intent of the requested zoning.

Oak Hall proposes to build an age-restricted community with a small amount of retail use at the north-west intersection of Arnold Mill Road and Hickory Flay Highway (S.R. 140). The proposal's impact being an age restricted community is consistent with the Suburban Living Land use category. Because of the age-restricted product, the applicant is therefore proposing a combination of NC, RTH and RZL zoning categories. Overall, the applicant proposes 137 homes with a variety of products for a density of 3.5 units per acre with 11,000 square feet of neighborhood commercial.

2. Whether the zoning proposal will permit a use that is suitable in view of the use and development of adjacent and nearby property.

The property is at the intersection of two major roads. Because of the existing GC zoning in the area and the fact it is at a major intersection, the owners of the property anticipate a major commercial development. The applicant proposes an agerestricted development with a small 11,000 square feet of neighborhood retail. The impact of this development on the schools and traffic is significantly less than if the property was developed as R-20.

3. Whether the zoning proposal will adversely affect the existing use or usability of adjacent or nearby property.

The proposed use will not adversely affect the usability of adjacent or nearby property. The residential is developed at 3.5 units per acre and the relatively small amount of retail is less than the size of a small grocery store with relatively small footprints for restaurants and small scale retail. This mixed use development is compatible with the existing residential development.

4. Whether the property to be affected by a proposed zoning has a reasonable economic use as currently zoned.

As zoned, given the challenges associated with developing the property including accessing sewer, it is not economically feasible to develop the property as zoned.

5. Whether the proposed zoning will result in a use which will or could cause an excessive or burdensome use of existing streets, transportation facilities, utilities, or schools.

The property is at the intersection of two major roads. There is an existing traffic problem. Oak Hall will propose traffic improvements to the existing streets that relate to the proposed new development. Additionally, the applicant will work with the Cherokee County Engineer on other improvements that could help, including donation of right of way and potentially the installation of turn lanes.

6. Whether the proposed zoning is in conformity with the policy and interest of the land use plan.

The property is in a Transitional Zone with an underlying Suburban Living category. Suburban Living includes residential development up to RD-3, or 3 units per acre. But, adding the Transitional component adds RTH and RZL as zoning categories and the potential for low intensity commercial uses. Therefore, the proposal is consistent with the Future Development Map.

7. Whether there are other existing or changing conditions affecting the use and development of the property which give supporting grounds for either approved or disapproval of the proposed zoning.

This area of Cherokee County has little options for restaurants and shopping. Additionally, housing options are limited. The proposed development will provide housing options and retail options at a major interchange. The properties proximity to Milton, Alpharetta and I-400 is also a huge factor for the proposal.

ALL THAT TRACT OR PARCEL OF land lying and being in Land Lot 787, 2nd District, 2nd Section, Cherokee County, Georgia, being more particularly described as follows:

BEGINNING at the northwestern intersection of S.R. 140 a.k.a. Hickory Flat Hwy.(right of way varies) and the right of way of Grimes Road (50 feet right of way); thence northerly along the right of way of S.R. 140 a.k.a. Hickory Flat Hwy. a distance of 18.85 feet to a point, that is the POINT OF BEGINNING; thence leaving said right of way South 44°41'05" West a distance of 17.92 feet to a point; thence South 89°52'45" West a distance of 180.56 feet to a point; thence South 01°07'30" West a distance of 4.00 feet to a point; thence South 89°52'45" West a distance of 33.71 feet to a point; thence North 00°07'15" West a distance of 267.04 feet to a point; thence South 89°12'57" East a distance of 226.18 feet to a point located on the western right of way of S.R. 140 a.k.a. Hickory Flat Hwy.; thence along said right of way South 00°18'55" East a distance of 246.75 feet to a point, being the POINT OF BEGINNING. Said tract contains 1.360 Acres.

ALL THAT TRACT OR PARCEL OF land lying and being in Land Lot 798, 2nd District, 2nd Section, Cherokee County, Georgia, being more particularly described as follows:

BEGINNING at the southwestern intersection of S.R. 140 a.k.a. Hickory Flat Hwy.(right of way varies) and the right of way of Grimes Road (50 feet right of way); thence southwesterly along the right of way of Grimes Road a distance of 410.64 feet to a point located on the intersection of said right of way with the Land Lot Line common to Land Lots 787 and 798, that is the POINT OF BEGINNING; thence leaving said right of way and along the land Lot Line common to Land Lots 787 and 798 South 88°41'02" East a distance of 174.41 feet to a point located on the western right of way of S.R. 140 a.k.a. Hickory Flat Hwy.; thence along said right of way South 08°55'34" East a distance of 111.55 feet to a point; thence continuing along said right of way South 79°51'42" West a distance of 46.22 feet to a point; thence continuing along said right of way 80.52 feet along a curve to the left, said curve having a chord of South 06°53'06" East 80.44 feet and a radius of 520.31 feet to a point; thence leaving said right of way North 85°00'06" West a distance of 181.43 feet to a point located on the eastern right of way of Grimes Road; thence along said right of way North 07°36'43" East a distance of 181.71 feet to a point; thence continuing along said right of way 6.35 feet along a curve to the right, said curve having a chord of North 07°42'37" East 6.35 feet and a radius of 1848.25 feet to a point, being the POINT OF BEGINNING. Said tract contains 0.807 Acres.

ALL THAT TRACT OR PARCEL OF land lying and being in Land Lot 798, 2nd District, 2nd Section, Cherokee County, Georgia, being more particularly described as follows:

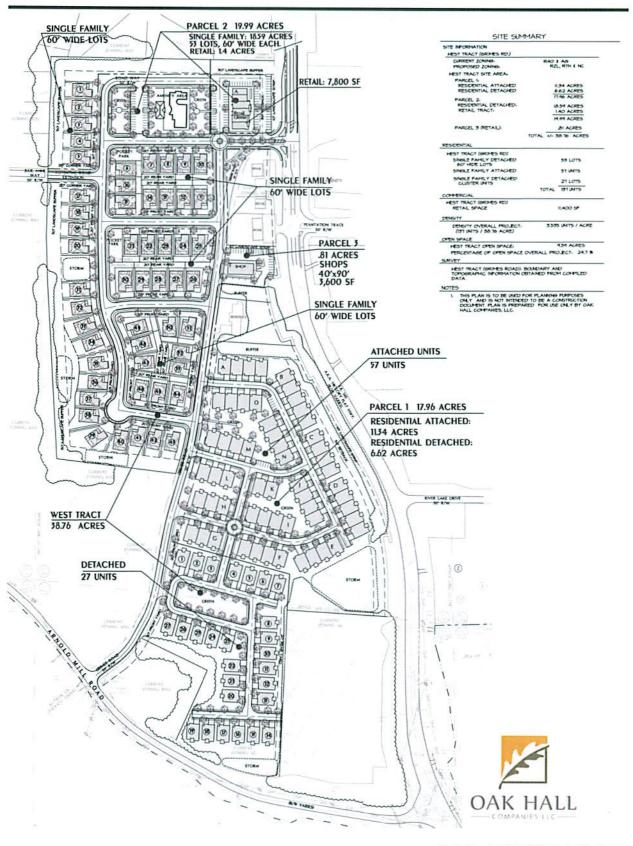
BEGINNING at the northeastern intersection of Arnold Mill Road (right of way varies) and the right of way of Grimes Road (50 feet right of way) thence northeasterly along the right of way of Grimes Road a distance of 577.54 feet to a point, that is the POINT OF BEGINNING; thence continuing along the right of way of Grimes Road North 10°14'48" East a distance of 32.15 feet to a point; thence continuing along said right of way 81.09 feet along a curve to the right, said curve having a chord of North 13°21'42" East 81.08 feet and a radius of 1545.61 feet to a point; thence continuing along said right of way North 17°30'10" East a distance of 99.17 feet to a point; thence continuing along said right of way North 15°38'29" East a distance of 93.28 feet to a point; thence continuing along said right of way 310.34 feet along a curve to the left, said curve having a chord of North 08°55'25" East 309.63 feet and a radius of 1323.49 feet to a point; thence continuing along said right of way North 07°36'43" East a distance of 116.91 feet to a point; thence leaving said right of way South 86°44'06" East a distance of 289.67 feet to a point located on the western right of way of S.R. 140 a.k.a. Hickory Flat Hwy.(right of way varies); thence along said right of way South 16°42'37" East a distance of 1.51 feet to a point; thence continuing along said right of way South 26°11'18" East a distance of 124.80 feet to a point; thence continuing along said right of way North 61°52'30" East a distance of 13.43 feet to a point; thence continuing along said right of way South 28°32'48" East a distance of 315.78 feet to a point; thence continuing along said right of way 305.85 feet along a curve to the right, said curve having a chord of South 24°02'06" East 304.42 feet and a radius of 910.96 feet to a point; thence continuing along said right of way South 14°24'59" East a distance of 35.08 feet to a point; thence continuing along said right of way South 72°11'34" West a distance of 9.17 feet to a point; thence continuing along said right of way North 14°56'29" West a distance of 24.19 feet to a point; thence continuing along said right of way South 77°15'28" West a distance of 18.40 feet to a point; thence continuing along said right of way 165.87 feet along a curve to the right, said curve having a chord of South 06°09'03" East 165.59 feet and a radius of 818.50 feet to a point; thence continuing along said right of way South 00°20'44" East a distance of 116.71 feet to a point located on the intersection of said right of way with the Land Lot Line common to Land Lots 798 and 859; thence leaving said right of way and along the Land Lot Line common to land Lots 798 and 859 North 86°34'57" West a distance of 360.71 feet to a point; thence leaving said Land Lot Line North 04°04'02" East a distance of 127.74 feet to a point; thence North 74°57'49" West a distance of 432.46 feet to a point, being the POINT OF BEGINNING. Said tract contains 11.337 Acres.

ALL THAT TRACT OR PARCEL OF land lying and being in Land Lots 787 and 798, 2nd District, 2nd Section, Cherokee County, Georgia, being more particularly described as follows:

BEGINNING at the northwestern intersection of S.R. 140 a.k.a. Hickory Flat Hwy.(right of way varies) and the right of way of Grimes Road (50 feet right of way), that is the POINT OF BEGINNING; thence along the right of way of Grimes Road South 88°57'36" West a distance of 28.55 feet to a point; thence continuing along said right of way 163.84 feet along a curve to the left, said curve having a chord of South 52°45'28" West 153.39 feet and a radius of 131.18 feet to a point; thence continuing along said right of way 310.28 feet along a curve to the left, said curve having a chord of South 12°17'40" West 309.93 feet and a radius of 1898.25 feet to a point; thence continuing along said right of way South 07°36'43" West a distance of 456.28 feet to a point; 300.96 feet along a curve to the right, said curve thence continuing along said right of way having a chord of South 08°52'16" West 300.26 feet and a radius of 1273.49 feet to a point; thence continuing along said right of way South 15°38'29" West a distance of 68.03 feet to a point; thence leaving said right of way North 83°11'01" West a distance of 425.27 feet to a point located on the Land Lot Line common to Land Lots 797 and 798; thence along said Land Lot Line North 03°12'50" West a distance of 622.71 feet to a point; thence North 02°04'35" West a distance of 162.50 feet to a point located on the Land Lot corner common to Land Lots 787, 788, 797 and 798; thence along the Land Lot Line common to Land Lots 787 and 788 North 01°05'37" East a distance of 652.55 feet to a point; thence leaving said Land Lot Line South 89°12'57" East a distance of 564.79 feet to a point; thence South 00°07'15" East a distance of 267.04 feet to a point; thence North 89°52'45" East a distance of 33.71 feet to a point; thence North 01°07'30" East a distance of 4.00 feet to a point; thence North 89°52'45" East a distance of 180.56 feet to a point; thence North 44°41'05" East a distance of 17.92 feet to a point located on the western right of way of S.R. 140 a.k.a. Hickory Flat Hwy; thence along said right of way South 00°18'55" East a distance of 18.85 feet to a point, being the POINT OF BEGINNING. Said tract contains 18.657 Acres.

ALL THAT TRACT OR PARCEL OF land lying and being in Land Lots 798 and 859, 2nd District, 2nd Section, Cherokee County, Georgia, being more particularly described as follows:

BEGINNING at the northeastern intersection of Arnold Mill Road (right of way varies) and the right of way of Grimes Road (50 feet right of way) thence northeasterly along the right of way of Grimes Road a distance of 214.31 feet to a point, that is the POINT OF BEGINNING; thence continuing along the right of way of Grimes Road 46.41 feet along a curve to the left, said curve having a chord of North 26°29'03" East 46.37 feet and a radius of 351.25 feet to a point; thence continuing along said right of way North 29°14'01" East a distance of 47.86 feet to a point; thence continuing along said right of way 99.46 feet along a curve to the left, said curve having a chord of North 16°31'20" East 98.65 feet and a radius of 224.16 feet to a point; thence continuing along said right of way North 10°14'48" East a distance of 169.50 feet to a point; thence leaving said right of way South 74°57'49" East a distance of 432.46 feet to a point; thence South 04°04'02" West a distance of 127.74 feet to a point; thence South 02°21'37" West a distance of 594.81 feet to a point located on the northern right of way of Arnold Mill Road; thence along said right of way 36.17 feet along a curve to the right, said curve having a chord of South 86°49'21" West 36.02 feet and a radius of 113.53 feet to a point; thence continuing along said right of way 251.48 feet along a curve to the right, said curve having a chord of North 73°46'34" West 250.13 feet and a radius of 701.29 feet to a point; thence continuing along said right of way 80.30 feet along a curve to the right, said curve having a chord of North 57°00'27" West 80.13 feet and a radius of 354.16 feet to a point; thence continuing along said right of way North 50°30'43" West a distance of 29.52 feet to a point; thence leaving said right of way North 23°45'27" East a distance of 270.72 feet to a point: thence North 64°07'29" West a distance of 254.84 feet to a point, being the POINT OF BEGINNING. Said tract contains 6.620 Acres.

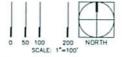


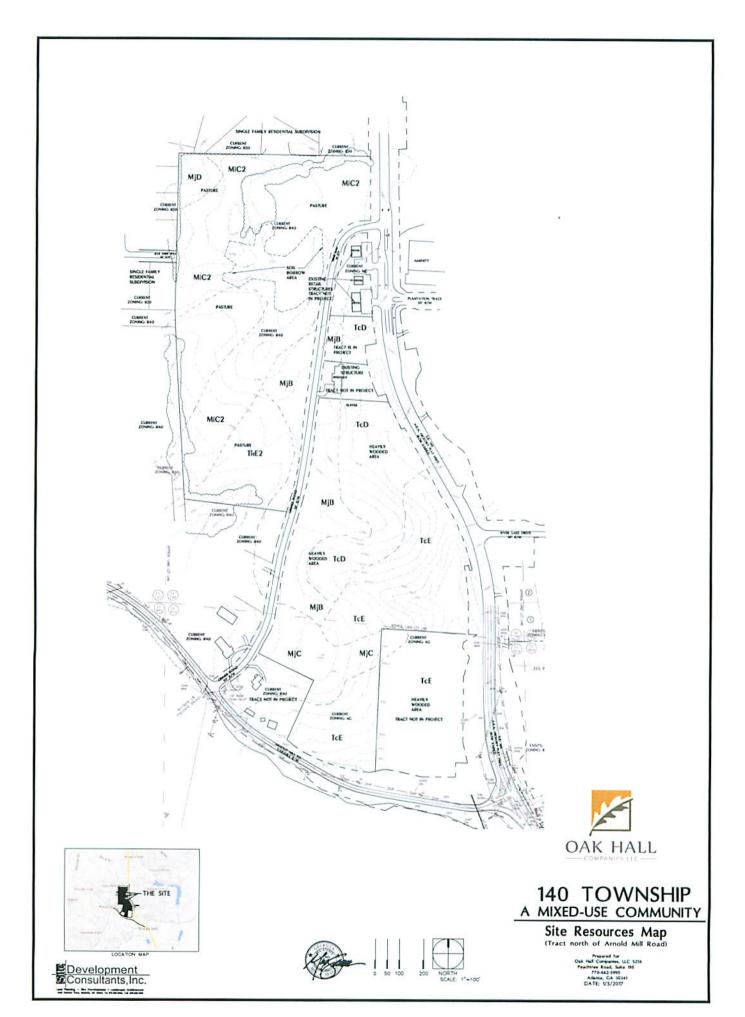
140 TOWNSHIP A MIXED-USE COMMUNITY

CONCEPT PLAN

Prepared for Oak Hall Companies, LLC 5256 Peachtree Road, Suite 195 770-662-5995 Atlanta, CA 30341 DATE: 1/19/2017







SAMS, LARKIN, HUFF & BALLI

A LIMITED LIABILITY PARTNERSHIP

GARVIS L. SAMS, JR. 770 • 422 • 7016 JOEL L. LARKIN SUITE 100 TELEPHONE 376 POWDER SPRINGS STREET PARKS F. HUFF 770 • 426 • 6583 JAMES A. BALLI MARIETTA, GEORGIA 30064-3448 FACSIMILE ADAM J. ROZEN SLHB-LAW.COM

January 20, 2017

VIA E-MAIL: vtaylor@cherokeega.com AND REGULAR U.S. MAIL

Ms. Vicki Taylor Lee, AICP, Zoning Administrator Cherokee County Planning and Zoning Department 1130 Bluffs Parkway Canton, GA 30114

Re:

Application of Oak Hall Companies, LLC to rezone ±38.76 acres on the west side of Hickory Flay Highway (S.R. 140) and the north side of Arnold Mill Road from AG and R-40 to NC, RTH and RZL for a mixed use development.

Dear Vicki:

Oak Hall Companies, LLC ("Oak Hall") conducted a public participation meeting on January 10, 2017 at City Center in Woodstock. The meeting was well attended and attached is a list of those in attendance signed in. Oak Hall explained that the project was a mixed use proposal with neighborhood commercial and a variety of housing options similar the Crabapple development. The property presented to them is currently zoned GC, AG, R-40 and R-20 and the proposed zoning categories are NC, RTH and RZL for a neighborhood village. The property is at the signalized intersection of State Route 140 and Arnold Mill Road and traffic was a big concern for the community. Although traffic is bad for the morning and afternoon commute, putting residents closer to the employment centers in Roswell and Alpharetta is good planning. The neighbors were generally opposed to the proposed density and specifically did not like the However, the Suburban Living and Transitional Corridor land use attached townhomes. designation indicates the county anticipates additional density in this area. Additionally, the existing GC zoning in the area shows the potential for commercial development in the area.

Based upon the feedback from the community, Oak Hall dropped the property to the east from the development proposal and is now only proposing the property on the west side of State Route 140. Additionally, Oak Hall will agree to age-restricting this community so its impact on traffic and schools will be significantly less than if the community is developed as a single family neighborhood. In general though, the neighbors were very concerned about the proposed density and specifically the traffic problem that currently exists.

SAMS, LARKIN & HUFF

A LIMITED LIABILITY PARTNERSHIP

Ms. Vicki Taylor Lee, AICP, Zoning Administrator Cherokee County Planning and Zoning Department January 20, 2017 Page 2

Please let me know if you have any additional questions or concerns regarding this meeting.

Sincerely,

SAMS, LARKIN, HUFF & BALLI, LLP

Parks F. Huff

Attorney for Applicant phuff@slhb-law.com

PFH/dvm Attachments

cc: Oak Hall Companies, LLC

PUBLIC INPUT PLAN

COMES NOW, OAK HALL COMPANIES, LLC, (hereinafter "Applicant") to file this Public Participation Plan along with its Public Hearing Application for property located on the west side of Hickory Flay Highway (S.R. 140) and the north side of Arnold Mill Road. The Applicant is implementing the following plan in order to inform the community of the development proposal and to create a dialogue with the surrounding residents and the effected government entities.

1.

The Applicant mailed notices to all property owners and homeowners associations within 750 feet of the subject property and persons on the Interested Parties List, and invited them to the Public Participation Meeting. Said letter was mailed prior to the Public Participation Meeting and was mailed to all property owners based upon the Cherokee County Tax Assessor records and all interested parties.

2.

The notice of the Public Participation Meeting included a summary of the Applicant's rezoning request and a plat of the proposed development.

3.

The Applicant submitted to the Planning and Zoning Office a copy of the notices and a list of the property owners so served.

4.

The Public Participation Meeting occurred prior to filing the Public Hearing Application and a summary of the results of this meeting has been sent to the Planning and Zoning Office.

SAMS, LARKIN, HUFF & BALLI, LLP ALIMITED LIABILITY PARTNERSHIP ATTORNEYS AT LAW SUITE 100 376 POWDER SPRINGS ST. MARIETTA, GA 30064 770.422,7016 The Applicant will continue a dialogue with the respective County departments regarding transportation and other issues relating to the proposed zoning.

6.

The notice of the Public Participation Meeting as described above adequately notified those parties who are interested in the development. The Applicant will adjust its Public Participation Plan consistent with the feedback it receives during the rezoning process.

Respectfully submitted this day of January, 2017.

SAMS, LARKIN, HUFF & BALLI, LLP

By:

PARKS F. HUFF Attorneys for Applicant, Oak Hall Companies, LLC

SAMS, LARKIN, HUFF & BALLI, LLP ALIMITED LIABILITY PARTNERSHIP ATTORNEYS AT LAW SUITE 100 376 POWDER SPRINGS ST. MARIETTA, GA 30064 770.422.7016



Staff Report

Case No: 17-03-006

Applicant Name: Oak Hall Companies, LLC.

Location: Arnold Mill Road at Highway 140

(02N04, 215C, 215E, 219, and 223)

From/To: AG and R-40 to NC, RTH and RZL

Proposed Use: Age-restricted single family homes and retail pod

Commission Post: 2

	Existing Zoning	Existing Land Use
North	R-20	Quail Woods Subdivision
South	R-40 and AG	Residential and Vacant
East	R-20, NC, and AG	Crabapple Falls and Landscape Supply
West	R-20 and R-40	Laurel Brooke and Quail Woods

Future Development Map

Character Area/Node/Cor ridor	Description
Suburban Living	Established residential neighborhoods with potential infill and redevelopment opportunities. Suggested zonings: R-40, R-30, R-20, R-15 and RD-3.
Transitional Corridor	This corridor is designed to allow more intensive residential uses and limited compatible non-residential uses along major roadways. Restrictions in this corridor allow a smooth transition to surrounding areas. Size, appearance and parking standards apply. Suggested zoning districts in this character area are AG, O·I and NC.

Suburban Living		
Primary Land Uses	Secondary Land Uses	
Single-family Residential	Residentially-related semi-public and institutional uses	
Traditional Neighborhoods	Regional outdoor recreational uses or parks	
Conservation Subdivisions		

Transitional Corridor		
Primary Land Uses	Secondary Land Uses	
Single-family detached housing	Retail shops	
Conservation Subdivisions	Personal services such as laundromats, dry cleaners,	
Master planned communities	barber/beauty shops and video rental	
·	Professional services such as lawyers, accountants,	
	insurances agents, physicians and dentists	
	Neighborhood institutions such as churches, schools, day	
	care, fire stations and libraries	

Analysis and Comment

The subject parcels total 39.575 acres and lie on the west side of State Route 140 at Amold Mill Road. A Public Participation Meeting was held on January 10, 2017 with thirty-one (31) attendees signing in. An Existing Site resource map was submitted as well and appears to meet the requirements by Code. We have received a lot of letters in opposition to this petition and one letter in support of the petition.

1 Findings

1.1 Engineering Department

See attached.

1.2 Cherokee County Water and Sewerage Authority

1.3 Cherokee County Board of Education

• This is proposed as an age restricted development. Barring that, the Board of Education estimated 99 students in a 137 lot subdivision.

1.4 Fire Marshal's Office

1.5 Sheriff's Office

jan in transmit

Case # 17-03-006 - Community Agenda Analysis

Section 1 - Community Vision

Community

Northwest of the intersection of SR 140 and Arnold Mill Road.

Vision:

- Natural beauty and diversity make Cherokee County a desirable and sustainable community.
- Commitment to grow responsibly from rich agricultural foundation through careful community design.
- Lake Allatoona and Etowah River provide water supply and recreation opportunities to be preserved.
- Balance needed between housing, employment, education, recreation, infrastructure, and community services.

Applicant seeks to rezone from AG and R-40 to NC, RTH, and RZL to build a mixed-use development with single family homes and retail pods.

Section 2 - Core Issues

Project Supports

Planning for Sustainable Growth	This location has most infrastructure and services nearby.
Diverse Economic Opportunities	New employment opportunities could be generated by the commercial tracts.
Housing Choice	Project could add to the diversity of housing options.
Aging in Place	The applicant proposes an age restricted residential product.

Project is Neutral

Land Use Patterns that Promote Connectivity and Mobility	No evidence of impact.
Designing with the Environment	No evidence of impact.
Preserve and Enhance Sense of Place	No evidence of impact.

Project Neglects

Section 3 - Character Area Description

Character Area

Suburban Living

The Suburban Living Character Area. The intent of this Character Area is to support existing suburban development with compatible residential and commercial development. Suitable development in this area should be similar to the existing pattern of development in terms of size, scale, and lot density. Suggested Zoning Districts in this Character Area are R-40, R-30, R-20, R-15, and RD-3. This project is not consistent with the Character Area.

Node or Corridor

Transitional

The intent of the Transitional Corridor is to allow more intense development immediately adjacent to the roadway and transitioning to lower intensity surrounding areas. Nonresidential uses are envisioned to be small in size and scale. New commercial developments should be compatible with the adjoining neighborhood. In addition, master planned communities are one of the primary land uses within the Corridor. The intensity of new residential developments may be higher than the underlying Character Area based on the character of surrounding

Cherokee County 8 February 2017

development and if infrastructure permits. Suggested Zoning Districts in this Corridor are AG, OI, and NC. While this project is proposed near the intersection of two major roads and has access to sewer, the intensity of the residential component exceeds the envisioned intensity of this Corridor. Therefore, this project is not consistent with the Corridor.

Cherokee County Government

ENGINEERING DEPARTMENT 1130 Bluffs Parkway – Canton, Georgia 30114 678-493-6077 – Fax 678-493-6055



REZONING MEMORANDUM

Case Number: 17-03-006 Applicant: Oak Hall Companies, LLC
Current Zoning: AG & R-40 Proposed Zoning: NC, RTH & RZL

Transportation:

- Primary Public Access The primary public access for the property in this application is Grimes Road.
 Grimes Road is a two-lane local roadway that is approximately 16 feet wide. The geometry of the roadway is generally good. Grimes Road runs between State Route 140 and Arnold Mill Road.
- Planned Improvements There are no planned improvements to this section of Grimes Road.
- Trip Generation Based on the current zoning compared to the proposed zoning, the difference in trip
 generation from the property as currently zoned to the proposed zoned condition is an increase of 1,350
 vehicles per day.

Zoning	Units	Trips Per Day
Current AG & R-40	33 units	316
Proposed NC, RTH, & RZL	209 units	1,666

Development Related Improvements – It is anticipated that the developer would need to reconstruct
Grimes Road to a meet the current County Standards and include curb and gutter for the entire length.
The intersection of Grimes Road and State Route 140 would need to be improved to include a
deceleration lane. The intersection of Grimes Road and Arnold Mill Road would need to be improved to
include a deceleration lane and a left turn-lane onto Grimes Road (as well as possible geometric
improvements on Arnold Mill Road in order to meet current sight distance requirements). At the time of
the report, there has not been a traffic study submitted.

Stormwater:

- Flood Plain or Wetlands on Property No.
- Runoff Tributary and Basin Unnamed tributary of Little River in the Allatoona basin.

Conclusion:

It is the opinion of the Cherokee County Engineering Department that Grimes Road should be able to handle the additional traffic generated by this application provided that the developer complete the following improvements:

- 1. Upgrade Grimes Road to include curb and gutter and construct to meet current County Standards.
- 2. Improve the intersection of Grimes Road and SR 140 to include a deceleration lane and improved radii.
- Improve the intersection of Grimes Road and Arnold Mill Road to include a deceleration lane and a leftturn lane onto Grimes Road.



Rezoning Case Impact Report

48,000	isdiction	Re	ezoning Case Number		Ар	pplicant Name
Chero	kee County		17-03-006		Oak Ha	all Companies, LLC
Acreage	Number of Lots		Current Zoning	Proposed	oning	Housing Type
39.575	137		AG & R-40	NC, RTH	RZL	Single Family Residential
timated Stu	ident Impact (1)	Additio	onal Capacity Needed	Additional Cap	atity Cost	(2) Annual Student Cost
99	Students	4	Classroom(s)	\$135,00	.00	\$707,949.00
lanning Cor	nmission Meeting D	ate	County Commission/C	ity Council Meeti	g Date	Map and Parcel
	3/7/2017		2/21	/2017		02N04/215C, 215E, 219, 223
		Prope	erty Description			
			burban Living			
	Elementary Scho	Sub		apacity Infor		% Capacity
	Elementary Scho	Aff pol	burban Living			% Capacity 58.77%
	The second secon	Aff ool ES	ected Schools Co	ES Capacit		
	Mountain Road	Aff pol ES	ected Schools Ca ES Enrollment 419	ES Capacit 713		58.77%
	Mountain Road Middle Schoo	Aff pol ES	ected Schools Ca ES Enrollment 419 MS Enrollment	ES Capacity 713 MS Capacity	,	58.77% % Capacity

It is the position of CCSD that all developers should attempt to mitigate as much of the impact of their proposed development as possible. In every such case, the district designates a minimum contribution expected to help provide adequate facilties for the school age children who will occupy the residences in the development.

Please recommend to all Residential Zoning applicants to contact Mitch Hamilton at 770-721-8429 to discuss mitigation of their subdivision prior to appearing before the Zoning Board. If the applicant cannot meet during that time period, we request that the Zoning Board put a condition on the zoning so they must meet with Mr. Hamilton prior to the City Council/County Commission Meeting.

The 2014 estimated cost for building an elementary school is 22 to 27 million dollars, middle school is 35 to 40 million, and the cost of building a high school is 55 to 60 million

- (1) All increases to student enrollment should be considered cumulative in nature. All recent cases will impact the affected Schools. The School District may have to transport the students of any given development to an alternate district due to over-enrollment.
- (2) Additional Capacity Calculations are based on adding Mobile Units to existing campus facilities at the following rate: 1 Mobile Unit = 2 Classrooms with a cost of \$60,000/Mobile Unit
- (3) Annual Cost is calculated using the 2013 General Fund Operating Expenditure cost per pupil of \$7.151.00, and does not count for inflation.

Case # 17-03-006 Oak Hall Companies, LLC

Zoning Map





0 0.125 0.25 0.5

This map has been compiled from the most up to date and reliable sources available. Cherokee County is not responsible for errors and omissions contained in this map. No warranties or representations are expressed or implied in fact or in law.



Prepared by: Cherokee County Planning and Land Use Canton, Georgia 30 January 2017



Oak Hall Companies, LLC Case # 17-03-006

Future Development Map





0 0.125 0.25 0.5 This map has been compiled from the most up to date and reliable sources available. Cherokee County is not responsible for errors and omissions contained in this map.

No warranties or representations are expressed or implied in fact or in law.



Prepared by: Cherokee County Planning and Land Use Canton, Georgia 30 January 2017





Cherokee County, Georgia Agenda Request

Item#: 3.

SUBJECT: MEETING DATE:

Case #17-04-013 R. Venture, LLC (BOC Dist. 5/2/2017

1)

SUBMITTED BY:

Tamala Davis

COMMISSION ACTION REQUESTED:

Applicant is requesting to rezone 54.61 +/- acres at Jessie Lane, Owens Store Road and Old Orange Mill Road from AG to R-30 for a single family residential subdivision.

This application was deemed incomplete by the Planning Commission at their Work Session on April 17, 2017

FACTS AND ISSUES:

Commission District: 1

Zoning Change: AG to R-30

Location: Jessie Lane, Owens Store Road, Old Orange Mill Road

Tax Map and Parcel No: 03N17, 37, 37A and 54

Acres: 54.6 +/-

Proposed Development: Residential Subdivision Future Development Map: Suburban Growth

BUDGET:

Budgeted Amount: Account Name:
Amount Encumbered: Account #:

Amount Spent to Date: Remaining Budget:

Amount Requested:

ADMINISTRATIVE RECOMMENDATION:

ATTACHMENTS:

	Description	Type
D	Staff Reports	Exhibit
D	Application	Exhibit
D	Legal Description	Exhibit
D	Site Plan	Exhibit
D	Existing Site Resource Map	Exhibit
D	Zoning map	Exhibit
D	Future Development Map	Exhibit
D	PP Report	Exhibit
D	Revised Existing Site Resource Map	Exhibit
D	Revised Site Plan	Exhibit



Staff Report

Case No: 17-04-013

Applicant Name: Hardy Smith for R. Venture, LLC.

Location: 155 Jessie Lane, Owens Store Road, and

Old Orange Mill Road

(03N17, 037, 037A and 054)

From/To: AG to R-20

Proposed Use: Single Family Residential Subdivision

Commission Post: 1

	Existing Zoning	Existing Land Use
North	R-40	Vacant
South	R-30	Vacant
East	AG	Creekview High School, Morning Star Church, and Arbor Shoals
West	AG	Residential

Future Development

Character Area/Node/Corridor	Description
Suburban Growth	The intent of this Character Area is to channel growth pressures to areas that are suitable in terms of land use patterns and infrastructure investment to create more sustainable communities. This is an area in transition from a rural to suburban area, often characterized by pockets of development interspersed among a rural landscape. Conservation Subdivisions are a primary land use in Suburban Growth.

Suburban Growth	
Primary Land Uses	Secondary Land Uses
Single-family detached housing Conservation Subdivisions	Residentially-related institutional uses
Master planned communities	

Analysis and Comment

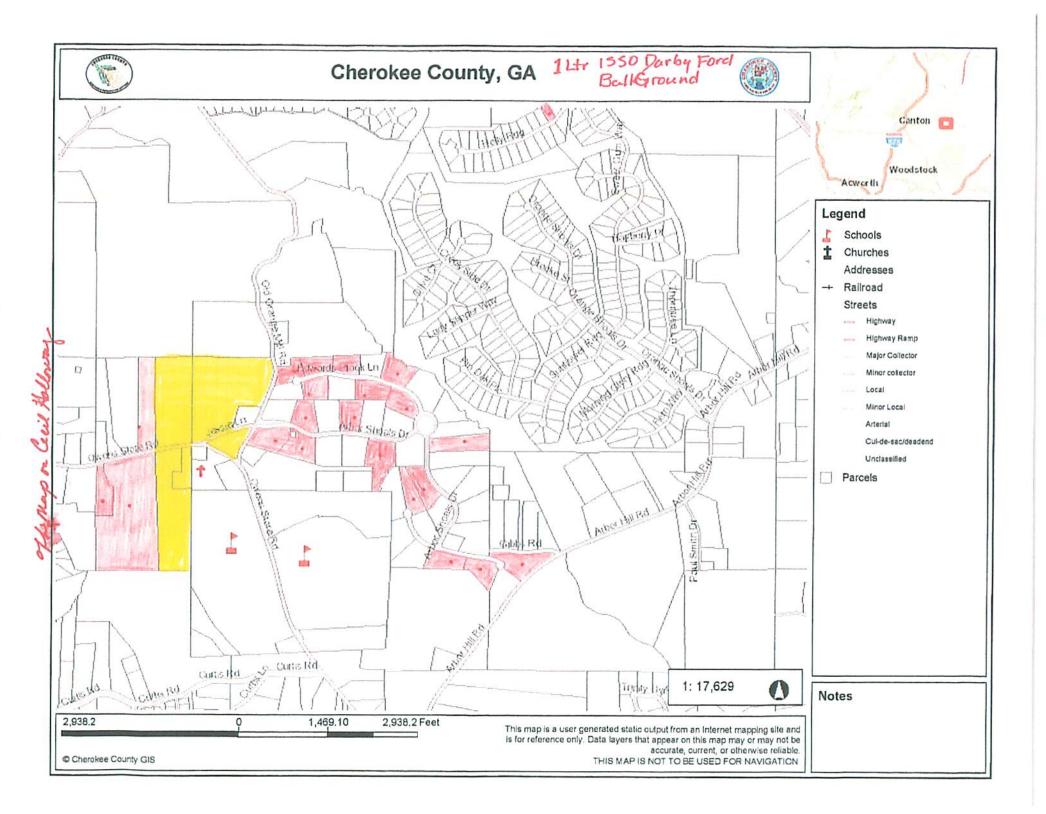
The subject parcels a total of 54.61 acres and lies at the northwest intersection of Owens Store Road and Old Orange Mill Road. This proposal is to allow the development of a single family residential subdivision of 87 homes under conservation design. These homes are planned to have public water and sewer with the Cherokee County Water and Sewerage Authority. The first public participation letter set the day and time for February 9 at 4:00 pm. Staff alerted the applicant of the time requirement of Article 18 and the meeting was re-set for February 15 at 6:30 pm. That was held with 32 people signing in as attendees.

There are 3 letters in support of and 24 households represented in opposition to the rezoning on file. A map is attached.

1 Findings

- 1.1 Engineering Department
- See attached.
- 1.2 Cherokee County Water and Sewerage Authority
- 1.3 Cherokee County Board of Education The Board of Education estimates the 63 students from these 87 lots. While the Board uses that number as additional to the current enrollment, it is likely some number would be currently enrolled in the school system.
- 1.4 Fire Marshal's Office
- 1.5 Sheriff's Office

Page 2 3/28/2017



Cherokee County Government

ENGINEERING DEPARTMENT 1130 Bluffs Parkway – Canton, Georgia 30114 678-493-6077 – Fax 678-493-6055



REZONING MEMORANDUM

Case Number: 17-04-013

Applicant: R. Venture, LLC

Current Zoning: AG

Proposed Zoning: R-20

Transportation:

Primary Public Access – The primary public access for the property in this application is Owens Store
Road. Owens Store Road is currently a two-lane local roadway that is approximately 20-24 feet wide.
The geometry of the roadway is generally good.

- Planned Improvements There are no currently planned improvements to this section of Owens Store Road other than resurfacing in summer of 2017.
- Trip Generation Based on the current zoning compared to the proposed zoning, the difference in trip
 generation from the property as currently zoned to the proposed zoned condition is an increase of 871
 vehicles per day.

Zoning	Units	Trips Per Day
Current AG	27 units	258
Proposed R-30	118 units	1,129

 Development Related Improvements – It is anticipated that the proposed entrances to the development along Owens Store Road at minimum would need a deceleration lane and possibly a leftturn lane into the property.

Stormwater:

- Flood Plain or Wetlands on Property No.
- Runoff Tributary and Basin Mill Creek and Smithwick Creek in the Allatoona basin.

Conclusion:

It is the opinion of the Cherokee County Engineering Department that Owens Store Road should be able to handle the additional traffic generated by this application.

Case # 17-04-013 - Community Agenda Analysis

Section 1 - Community Vision

Community Owens Store Ros

Owens Store Road, 0.8 mile east of East Cherokee Drive

Vision:

- Natural beauty and diversity make Cherokee County a desirable and sustainable community.
- Commitment to grow responsibly from rich agricultural foundation through careful community design.
- Lake Allatoona and Etowah River provide water supply and recreation opportunities to be preserved.
- Balance needed between housing, employment, education, recreation, infrastructure, and community services.

Applicant seeks to rezone from AG to R-20 for a residential subdivision.

Section 2 - Core Issues

Project Supports

Planning for Sustainable Growth	This location has most infrastructure and services nearby.
Housing Choice	This project could offer more housing options in the area.
Designing with the Environment	Approximately 51% of the site will be greenspace.

Project is Neutral

Preserve and Enhance Sense of Place	No evidence of impact.
Diverse Economic Opportunities	While there may be a temporary increase in construction related jobs, there is no evidence of positive long-term impact
Land Use Patterns that Promote Connectivity and Mobility	No evidence of impact.
Aging in Place	No evidence of impact.

Project Neglects

Section 3 - Character Area Description

Character Area Suburban Growth

The intent of this Character Area is to channel growth pressures to areas that are suitable in terms of land use patterns and infrastructure investment to create more sustainable communities. This is an area in transition from a rural to suburban area, often characterized by pockets of development interspersed among a rural landscape. Conservation Subdivisions are a primary land use in Suburban Growth. Suggested zoning districts in this Character Area are R-80, R-60, and R-40. This project is not consistent with the Character Area.

Node or Corridor	n/a



PL2017- 0257



Rezoning Case Impact Report

Jur	sdiction	Re	ezoning Case Number		Ap	plicant Name	
Chero	kee County		17-04-13		R.	Venture, LLC	
Acreage	Number of Lots		Current Zoning	Proposed	Zoning	Housing Ty	уре
54.61	87		AG	R-20	0	Single Family Re	sidential
stimated Stu	dent Impact (1)	Additio	onal Capacity Needed	Additional Cap	catity Cost	(2) Annual Stude	nt Cost
63	Students	3	Classroom(s)	\$85,909	9.09	\$450,513	.00
lanning Con	nmission Meeting D	ate	County Commission/C	ity Council Mee	ing Date	Map and Pa	rcel
	4/4/2017		4/18	3/2017		03N17/37, 37	7A, 54
		Prope	erty Description				
			erty Description ourban Living				
		Sub		apacity Info	rmation		
	Elementary Sch	Sub	ourban Living	apacity Info		% Capacity	
	Elementary Sch Macedonia ES	Aff ool	ected Schools C			% Capacity 89.33%	
		Affi	ected Schools C	ES Capac	у		
	Macedonia ES	Affi	ected Schools Control ES Enrollment 770	ES Capac 862	у	89.33%	
	Macedonia ES Middle Schoo	Affi	ected Schools Control ES Enrollment 770 MS Enrollment	ES Capac 862 MS Capacit	ty	89.33% % Capacity	

It is the position of CCSD that all developers should attempt to mitigate as much of the impact of their proposed development as possible. In every such case, the district designates a minimum contribution expected to help provide adequate facilities for the school age children who will occupy the residences in the development.

Please recommend to all Residential Zoning applicants to contact Mitch Hamilton at 770-721-8429 to discuss mitigation of their subdivision prior to appearing before the Zoning Board. If the applicant cannot meet during that time period, we request that the Zoning Board put a condition on the zoning so they must meet with Mr. Hamilton prior to the City Council/County Commission Meeting.

The 2014 estimated cost for building an elementary school is 22 to 27 million dollars, middle school is 35 to 40 million, and the cost of building a high school is 55 to 60 million

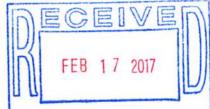
- (1) All increases to student enrollment should be considered cumu ative in nature. All recent cases will impact the affected Schools. The School District may have to transport the students of any given development to an alternate district due to over-enrollment.
- (2) Additional Capacity Calculations are based on adding Mobile Units to existing campus facilities at the following rate: 1 Mobile Unit = 2 Classrooms with a cost of $$60\,000/Mobile$ Unit
- (3) Annual Cost is calculated using the 2013 General Fund Operating Expenditure cost per pupil of \$7,151.00, and does not count for inflation.

Tuesday, March 7, 2017 Page 1 of 1



CHEROKEE COUNTY Application for Public Hearing





Important Notes:

- 1. Please check all information supplied on the following pages to ensure your response is complete and accurate before signing this form. This page should be the first page of your completed application package.
- 2. All required documents for this application shall be submitted at the same time as the application. An application for a Public Hearing will not be scheduled unless and until it is complete.
- 3. Please contact the Planning and Land Use Department at 678-493-6101 if you have questions regarding your application package or the public hearing process for your application.

SECTION I	
Contact Person: Hardy Smith	Phone: 678-776-2001
	Email: hardy@smithandkennedy.com
Applicant's Information:	
Name: R. Venture, LLC	
Address: 790 Hickory Flat Road	Phone: 678-776-2001
City, State, Zip: Milton, GA 30004	_
Property Owner's Information: same as above	see attached authorization forms (multiple properties)
Name:	
Address:	Phone:
City, State, Zip:	_
Requested Public Hearing (check all that apply):	
Rezoning	Amendment / Modification of Zoning
Variance / Appeal	Other:
STAFF USE ONLY:	PUBLIC HEARING SCHEDULE: / / /
Commission District:	Public Participation Meeting: 2115/17
Case:	PC Work Session Date: 3/20/17
CityView # PLZ017-0257	Planning Commission Hearing:
Received by:	Board of Commissioners: 4/18/17
Fee Paid: \$ 500	Zoning Board of Appeals:
Date:	Other:
	Prelim. Rev- 2/9/17

SECTION II

Property Information:				
Location: Jessie Lane, Mens tre 1000, VIa (Marge Mill 1900)				
Location: Tessie Lane, Outres Stre Road, Old Orange Mill Back Current Zoning: AG Proposed Zoning: R-20 Total Acreage: 54.61+/-				
Tax Map #: 03 N 17 Parcel #: 37, 37A, 54 Land Lot(s): 955, 956, 957 District: 37				
Future Development Map Designation: P-46				
Adjacent Zonings: North R40, AG South R-30 East AG West AG				
Applicant's Request (Itemize the Proposal, including code sections for Variance requests): Applicant Request an R-20 zaring for a residential Subdivision				
Proposed Use(s) of Property: Residential Subdivision				
Applicant Affidavit:				
Upon receipt of the completed application package, the Planning and Land Use Department shall notify the applicant of scheduled date, times, and locations of the public meetings/hearings. The applicant or a representative must be present to answer any questions that may be asked. In the event that an application is not complete, the case may be delayed or postponed at the discretion of the department. This form is to be executed under oath. I,				
This 15 day of FEDUMY, 2017. Print Name R. HARBY SMITH. Applicant Signature				
Print Name K. HARBY Smi TH.				
Applicant Signature				

SECTION III

Infrastructure Information:	A
Is water available to this site? Ves No	isdiction: Cherokee County
How is sewage from this site to be managed?	
Sewer	
3	
Will this proposal result in an increase in school enrollment?	Yes _ No
If yes, what is the projected increase? (3,075 studen	ats /ad

Proposed Use(s)	# of units	Multiplier	Number of Students
Single Family (Detached) Home	87	0.725	63.075
Multi Family (Attached) Home		0.287	

Traffic Generation:

A traffic impact study prepared by a registered engineer will be required if the proposed subdivision exceeds 250 dwelling units; the non-residential development contains more than 25,000 square feet of floor area; or at the discretion of the County Engineer. If a traffic study is not required as part of this application, complete the following charts to estimate traffic generated by the proposal. Information for additional residential and all commercial/industrial development shall follow the summary of ITE Trip Generation Rates published in the Transportation Planning Handbook by the Institute of Transportation Engineers.

What is the estimated number of trips generated? 832. 59 trips

Land Use(s)	# of units or sqft*	Daily Trip Ends ⁺	Number of Trips
Single Family Home/ Townhome	87	9.57	832.59
Apartment		6.63	
	Single Family Home/ Townhome	Single Family Home/ Townhome	Single Family Home/ Townhome 9.57

Notes:

^{*} Residential land uses are calculated based on the number of residential units. Commercial and industrial land uses are typically calculated based on square feet (sqft) of floor area for the use.

⁺ Residential daily trip ends per unit are shown. Contact Planning and Land Use staff about rates for other land uses.

SECTION V

APPLICANT RESPONSE STATEMENT - REZONINGS AND AMENDMENTS / MODIFICATIONS TO ZONING CONDITIONS

The applicant finds that the following standards are relevant in balancing the interest in promoting the public health, safety, morality, or general welfare against the right to unrestricted use of property and shall govern the exercise of the zoning power.

If this application is in response to an annexation and/or rezoning, please respond to the following standards in the form of a written narrative:

1. Explain the intent of the requested zoning.

The Intent is to provide 87 high quality custom homes.

2. Whether the zoning proposal will permit a use that is suitable in view of the use and development of adjacent and nearby property.

The R-20 zoning is definitely compatible to the area. On East Cherokee Drive there is Rd-3 zoning, 7,500 sq. ft. lots. Adjoining the property is an R-30 zoning.

3. Whether the zoning proposal will adversely affect the existing use or usability of adjacent or nearby property.

I do not believe this zoning proposal will adversely affect the existing use or usability of adjacent or nearby property. The lot size and high quality homes will help the area.

4. Whether the property to be affected by a proposed zoning has a reasonable economic use as currently zoned.

With the current zoning we cannot get the number of lots you would anticipate because of the challenging topography and the cost of the land in the area.

5. Whether the proposed zoning will result in a use which will or could cause an excessive or burdensome use of existing streets, transportation facilities, utilities, or schools.

With the changing of zoning, we do not feel that it would make an extreme impact on the schools, utilities, and streets in the area.

6. Whether the proposed zoning is in conformity with the policy and interest of the land use plan.

The Cherokee County Future Development Map indicates that this property and surrounding area is designated as Suburban Growth which recommends a classification of R-40 or larger. Section 18.6-1 (e) of the ordinance requires evaluation of a zoning change based upon the compatibility of the requested change with the policy and intent of the Cherokee County Future Land Use Plan. This policy and intent is represented by the classifications of surrounding and adjoining properties which include PUD, RD3, R-15, R-30, and R-20.

7. Whether there are other existing or changing conditions affecting the use and development of the property which give supporting grounds for either approved or disapproval of the proposed zoning.

We believe high quality residential homes are needed in Cherokee County and this project will provide these homes.

LEGAL DESCRIPTION NORTHERN TRACT

All of that tract or parcel of land lying and being in Land Lots 954 & 955, 3rd District, 2nd Section, Cherokee County, containing 33.50 acres, and being more particularly described as follows:

BEGINNING at an iron pin at the common corner of Land Lots 918, 919, 954 and 955; thence along the Northern line of Land Lot 955 South 89 Degrees 13 Minutes 07 Seconds East for a distance of 1078.31 feet to an iron pin on the Western variable right of way (15 feet from centerline) of Old Orange Mill Road; thence Southerly along said right of way the following bearings and distances:

```
South 14 Degrees 18 Minutes 12 Seconds East for a distance of 69.02 feet;
```

South 13 Degrees 28 Minutes 50 Seconds East for a distance of 34.32 feet;

South 09 Degrees 41 Minutes 45 Seconds East for a distance of 30.64 feet;

South 05 Degrees 14 Minutes 35 Seconds East for a distance of 26.05 feet;

South 00 Degrees 23 Minutes 52 Seconds East for a distance of 29.97 feet;

South 05 Degrees 22 Minutes 56 Seconds West for a distance of 31.15 feet;

South 12 Degrees 37 Minutes 27 Seconds West for a distance of 43.69 feet;

South 18 Degrees 15 Minutes 22 Seconds West for a distance of 33.11 feet;

South 22 Degrees 14 Minutes 52 Seconds West for a distance of 53.69 feet;

South 23 Degrees 27 Minutes 27 Seconds West for a distance of 120.81 feet;

South 23 Degrees 52 Minutes 47 Seconds West for a distance of 171.89 feet;

South 23 Degrees 52 Minutes 47 Seconds West for a distance of 66.80 feet to an iron pin; thence leaving said right of way North 89 Degrees 13 Minutes 54 Seconds West for a distance of 385.65 feet to an iron pin; thence South 14 Degrees 42 Minutes 51 Seconds West for a distance of 289.30 feet to an iron pin on the Northern right of way (30 foot) of Jessie Lane; thence Westerly along said right of way the following bearings and distances:

South 72 Degrees 32 Minutes 26 Seconds West for a distance of 61.27 feet;

South 69 Degrees 12 Minutes 36 Seconds West for a distance of 53.58 feet;

South 66 Degrees 36 Minutes 01 Seconds West for a distance of 77.46 feet;

South 65 Degrees 14 Minutes 34 Seconds West for a distance of 75.41 feet;

South 63 Degrees 25 Minutes 10 Seconds West for a distance of 75.29 feet;

South 59 Degrees 42 Minutes 14 Seconds West for a distance of 67.49 feet to a point on the intersection of said right of way with the Northern right of way (50 foot) of Owens Store Road; thence Westerly along the right of way of Owens Store Road the following bearings and distances:

North 87 Degrees 04 Minutes 51 Seconds West for a distance of 59.05 feet;

South 88 Degrees 59 Minutes 59 Seconds West for a distance of 34.35 feet;

North 89 Degrees 46 Minutes 11 Seconds West for a distance of 43.00 feet;

South 85 Degrees 28 Minutes 30 Seconds West for a distance of 170.98 feet;

South 83 Degrees 57 Minutes 08 Seconds West for a distance of 87.51 feet;

South 82 Degrees 19 Minutes 31 Seconds West for a distance of 134.02 feet;

South 79 Degrees 43 Minutes 17 Seconds West for a distance of 65.24 feet to an iron pin;

Thence leaving said right of way North 00 Degrees 18 Minutes 02 Seconds East for a distance of 1180.29 feet to an iron pin on the Northern line of Land Lot 954; thence along said Land Lot Line South 89

Degrees 35 Minutes 18 Seconds East for a distance of 494.29 feet to an iron pin and the TRUE POINT OF BEGINNING.

LEGAL DESCRIPTION SOUTHERN TRACT

All of that tract or parcel of land lying and being in Land Lots 954 & 991, 3rd District, 2nd Section, Cherokee County, containing 18.23 acres, and being more particularly described as follows:

BEGINNING at an iron pin at the common corner of Land Lots 990, 991, 1026 and 1027; thence along the southern line of Land Lot 991 North 88 Degrees 27 Minutes 02 Seconds West for a distance of 494.88 feet to an iron pin; thence North 00 Degrees 25 Minutes 13 Seconds West for a distance of 1529.38 feet to an iron pin on the Southern right of way (50 foot) of Owens Store Road; thence Easterly along said right of way the following bearings and distances:

North 79 Degrees 42 Minutes 36 Seconds East for a distance of 73.13 feet;

North 82 Degrees 19 Minutes 31 Seconds East for a distance of 132.49 feet;

North 83 Degrees 57 Minutes 08 Seconds East for a distance of 86.53 feet:

North 84 Degrees 34 Minutes 03 Seconds East for a distance of 73.83 feet;

North 86 Degrees 10 Minutes 51 Seconds East for a distance of 94.44 feet;

North 87 Degrees 49 Minutes 58 Seconds East for a distance of 40.39 feet to an iron pin; thence leaving said right of way South 00 Degrees 01 Minutes 39 Seconds West for a distance of 155.53 feet to an iron pin; thence South 03 Degrees 22 Minutes 01 Seconds East for a distance of 432.58 feet to an iron pin; thence South 00 Degrees 57 Minutes 13 Seconds West a distance of 1010.19 feet to an iron pin and the TRUE POINT OF BEGINNING.

LEGAL DESCRIPTION EASTERN TRACT

All of that tract or parcel of land lying and being in Land Lot 955, 3rd District, 2nd Section, Cherokee County, containing 2.89 acres, and being more particularly described as follows:

BEGINNING at the intersection of the Northern right of way (50 foot) of Owens Store Road and the Southern right of way (30 foot) of Jessie Lane; thence Easterly along said right of way of Jessie Lane the following bearings and distances:

```
North 59 Degrees 42 Minutes 14 Seconds East for a distance of 23.36 feet;
North 63 Degrees 25 Minutes 10 Seconds East for a distance of 74.82 feet;
North 65 Degrees 14 Minutes 34 Seconds East for a distance of 74.58 feet;
North 66 Degrees 36 Minutes 01 Seconds East for a distance of 76.43 feet;
North 69 Degrees 12 Minutes 36 Seconds East for a distance of 52.40 feet;
```

North 72 Degrees 32 Minutes 26 Seconds East for a distance of 60.03 feet;

North 74 Degrees 82 Minutes 26 Seconds East for a distance of 60.03 feet, North 74 Degrees 08 Minutes 56 Seconds East for a distance of 45.70 feet;

North 77 Degrees 41 Minutes 44 Seconds East for a distance of 90.46 feet;

North 78 Degrees 54 Minutes 14 Seconds East for a distance of 195.62 feet;

North 81 Degrees 54 Minutes 04 Seconds East for a distance of 28.28 feet to the intersection of said right of way with the Westerly variable (15 feet from centerline) right of way of Old Orange Mill Road; thence Southerly along said right of way of Old Orange Mill Road the following bearings and distances:

```
South 27 Degrees 25 Minutes 46 Seconds West for a distance of 66.15 feet;
```

South 28 Degrees 47 Minutes 23 Seconds West for a distance of 41.67 feet;

South 30 Degrees 57 Minutes 40 Seconds West for a distance of 39.40 feet;

South 33 Degrees 38 Minutes 13 Seconds West for a distance of 48.56 feet;

South 34 Degrees 38 Minutes 20 Seconds West for a distance of 60.78 feet;

South 33 Degrees 37 Minutes 52 Seconds West for a distance of 37.80 feet;

South 29 Degrees 51 Minutes 20 Seconds West for a distance of 43.38 feet;

South 23 Degrees 40 Minutes 01 Seconds West for a distance of 36.15 feet;

South 15 Degrees 54 Minutes 49 Seconds West for a distance of 35.58 feet;

South 08 Degrees 41 Minutes 48 Seconds West for a distance of 35.64 feet;

South 07 Degrees 06 Minutes 17 Seconds West for a distance of 26.69 feet;

South 69 Degrees 28 Minutes 19 Seconds West for a distance of 25.60 feet to a point on the intersection of said right of way with the Northern right of way (50 foot) of Owens Store Road; thence Northwesterly along the right of way of Owens Store Road the following bearings and distances:

```
North 48 Degrees 09 Minutes 39 Seconds West for a distance of 19.95 feet;
```

North 53 Degrees 14 Minutes 43 Seconds West for a distance of 51.04 feet;

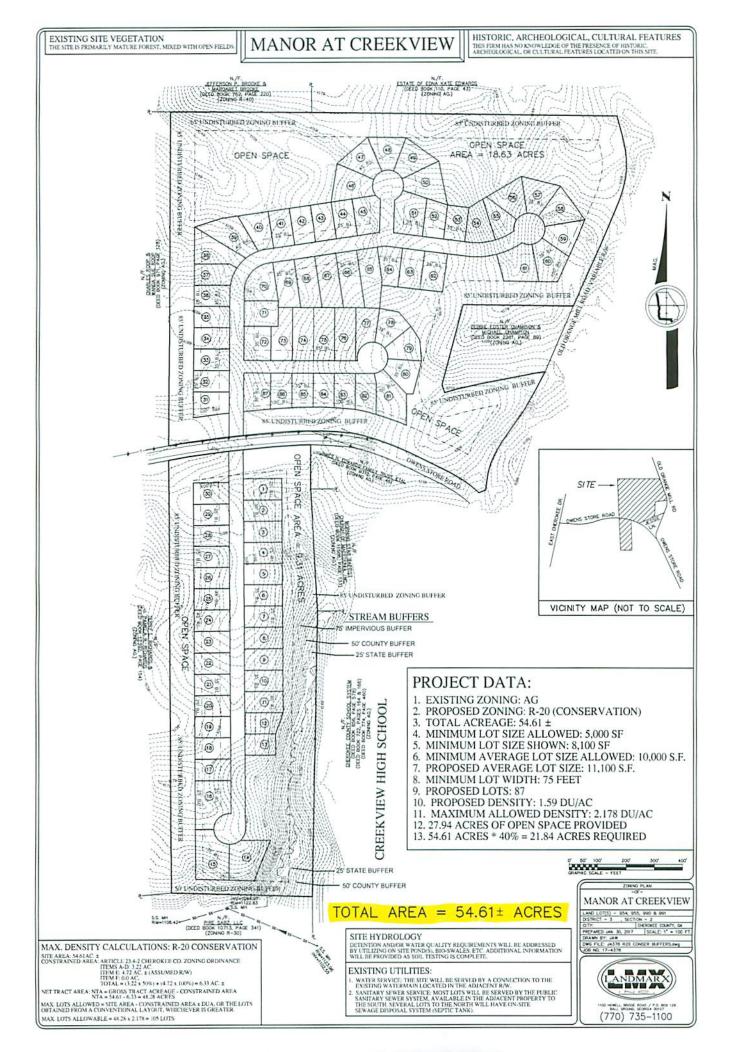
North 59 Degrees 21 Minutes 22 Seconds West for a distance of 56.60 feet;

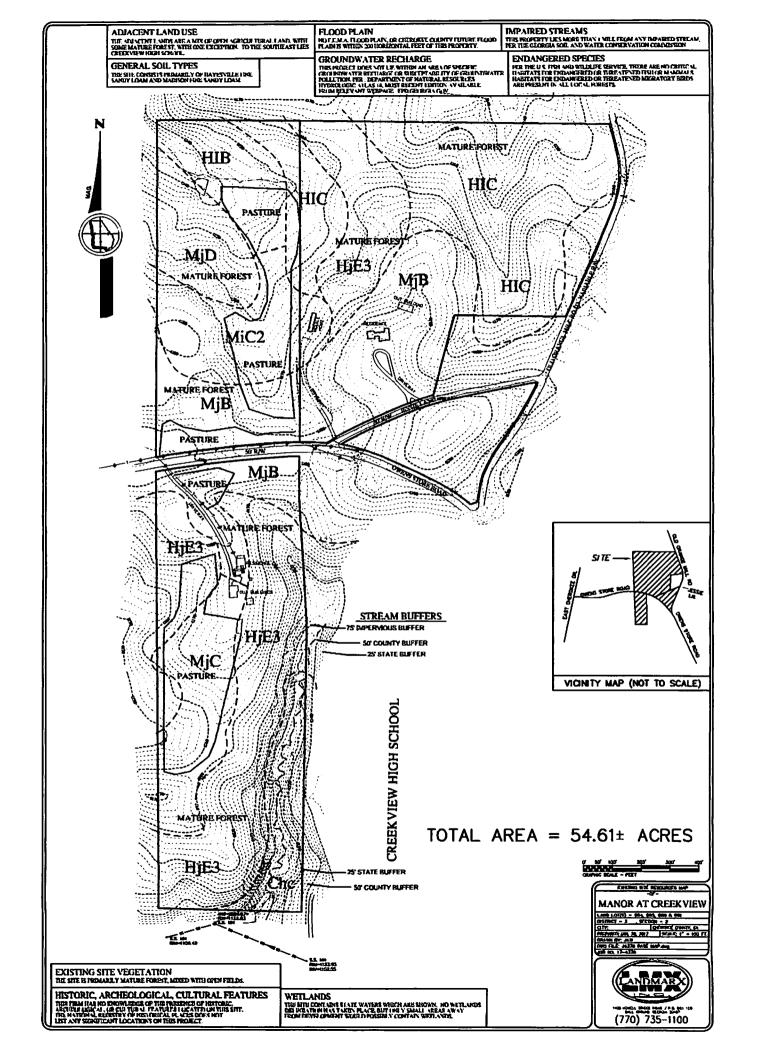
North 63 Degrees 57 Minutes 12 Seconds West for a distance of 91.22 feet;

North 64 Degrees 55 Minutes 29 Seconds West for a distance of 75.70 feet;

North 67 Degrees 00 Minutes 55 Seconds West for a distance of 56.29 feet;

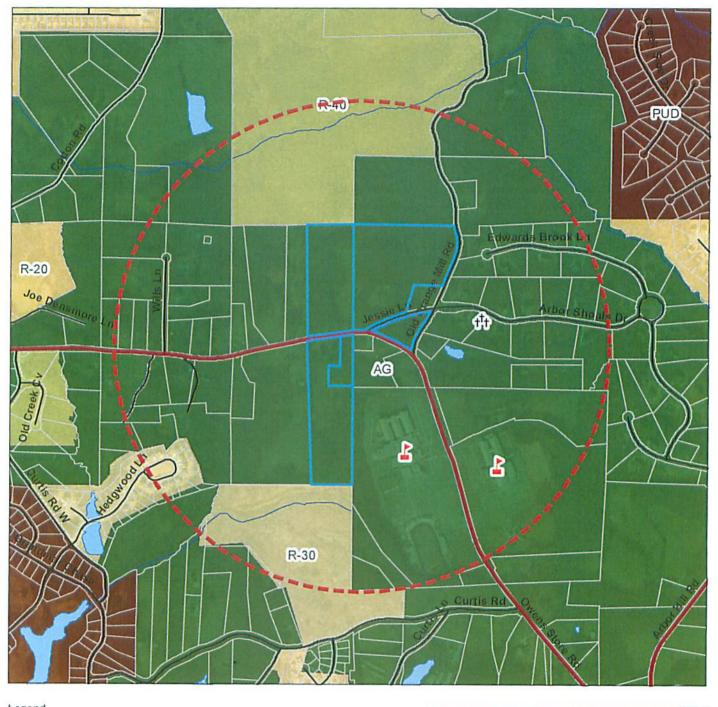
North 70 Degrees 11 Minutes 00 Seconds West for a distance of 59.58 feet; North 73 Degrees 24 Minutes 38 Seconds West for a distance of 52.64 feet; North 78 Degrees 43 Minutes 33 Seconds West for a distance of 39.25 feet to a point and the TRUE POINT OF BEGINNING.

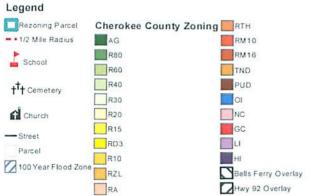




Case # 17-04-013 R. Venture, LLC

Zoning Map





0 0.125 0.25 0.5

This map has been compiled from the most up to date and reliable sources available. Cherokee County is not responsible for errors and omissions contained in this map. No warranties or representations are expressed or implied in fact or in law.

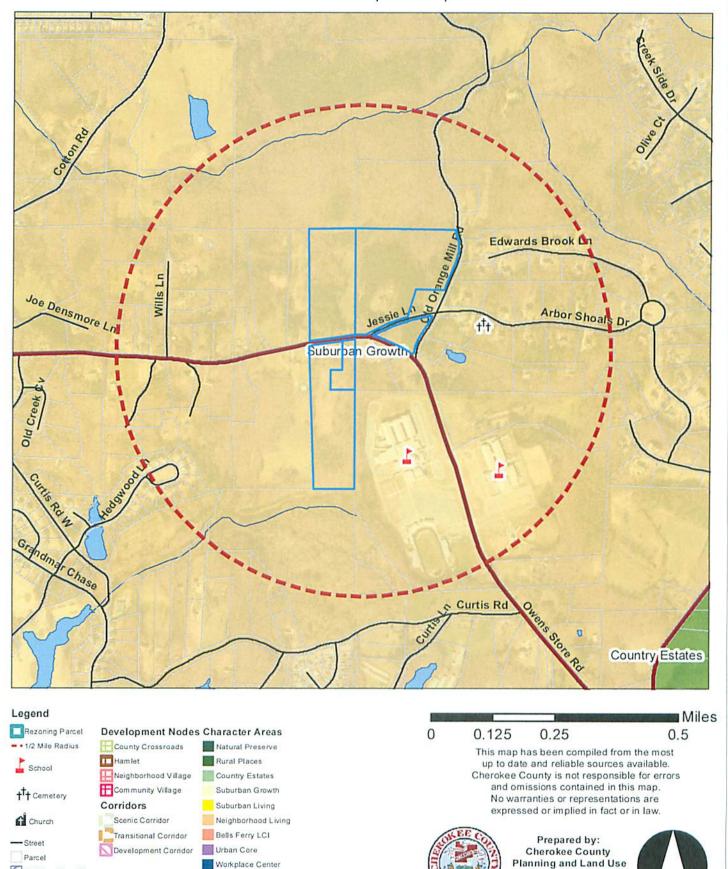


Prepared by: Cherokee County Planning and Land Use Canton, Georgia 03 March 2017



Case # 17-04-013 R. Venture, LLC

Future Development Map



Canton, Georgia

03 March 2017

100 Year Flood Zone

Regional Center

Waste Management

PUBLIC PARTICIPATION REPORT

R. Venture, LLC, led by Hardy Smith, organized and conducted a Public Participation meeting on February 15, 2017 at 6:30pm at the R.T. Jones Library in Canton, GA to discuss the rezoning of 54.61+/-acres on Jessie Lane, Owens Store Road, and Old Orange Mill Road from AG to R-20 in order to develop a high end residential subdivision. Fifty Six invitations were sent on via USPS to all property owners within 750 feet of the subject property.

The meeting began at 6:30pm and concluded around 7:45pm. There were 32 people who signed in on the attached sign in sheets.

Listed below is a sample of the comments/questions that were discussed at the meeting:

What is the quantity of open space?

What is the price range of the homes?

Where are you going to get sewer?

Did applicant know about the noise from the high school?

Attendees did have concerns about traffic.

One attendee did say the applicant builds a nice product.

Asked applicant to keep community feel

Asked about the tax rolls

One attendee suggested an entrance off of Old Orange Mill Road.

Some attendees have concerns about closing Jessie lane.

One attendee asked for a personal meeting with applicant at the property.

Attendees asked for bigger lots.

Name	Address:	Phone:	Email:
RICKY FOSTER		770	891-7197
ANITA FOSTER	11 11 1 GA308	9770	891-9752
PAWELA Richards	820 OLDERS Stope Rel Carton	1770	8479-1323
JERRY RichARds	820 apons Step Rd Children	770	479-1323
Wile Kogers	262 avens STORE RD CANTON	904	993-2750
A C KoseRs	700 Owens Store Rd Conton	706	910-2487
CAROLYN TOGERS			910-2487
JOE STRATTON	114 ARBOR SHOALS DR CANTON	678	5951194
CAROL STRATTON		678	5951194
Robert Chambers		- dad	nec 57 Quialina
JOHN B. SALD	536 OWENS STORE Rd. CANTON	388 5354	JACK SALO@GMAIL. COM
Debbie Champion	195 Jessie Lane Carton	404) 625-	dixiteach@comcast.ne
STAN BRYAN	317 EDWARDS BROOK LAWE CANTON	675	493-1719
George Softerfield	142 OWENS STORE RL	720	329-5426
BONNIE Setterfield		170	120-058
Angie Edwards	1139 Dwens Store Rd.	404-403-25	501 angio edwards @ windstream, he
Barry Zuber	1275 Owens Store Rd	11104-6559	BZUBERGEWZUSA.COM
Kickey Curh's	203 Curtis Ln.	770 653-70	7
Ed Cuchita	4880 Drew Ac	770827824	9 Coch1031 DGmoils
Brian Dean	237 Cecil Holloway Ln	7704024167	
Lisa Letanwith	747 DWMS Store Re	7707615308	
Sean Lectusit		710-363-83	59 Seaulefoliwoth Hogins
Kim McCeacken	300 Edwards Brook Lane	678-414-651	4 shqueen 1231 @ omail.
Sally Morrow		770-704-820	of Sohn Morrow destina
John morrow		770-704-8	
Chris Wilberks		678-880-306	1 crilbarts Onjwillantis. co-
Doris Coper	534 overes Store Rd	404415-0676	The state of the s

Coartney Faulkner 200 Edwards Brooket 678-493-2987 Courtvertucker @hotmail.com 100 ARBOL SUCKES DR 770-624-6686 LARRY LOWER 13C GWALL. CON MARY & RICHARD
Huatik
Kumming 322 EDWARDS BROOK W. 678.880.6866 PlAy IS@MIND SPRING Com 108 ARSon SHorts Rd

PLEASE NOTE THE CHANGE IN DATE & TIME FOR THIS MEETING!!!!

February 6, 2017



To Whom It May Concern:

You are receiving this letter because you are either on the Cherokee County's "Interested Party" list or are a property owner within 750 feet of 155 Jessie Lane, Canton, GA 30115 and/or 876 Owens Store Road, Canton, GA 30115. On February 15, 2017 at 6:30 pm, there will be a public participation meeting concerning the rezoning of the two properties on Jessie Lane and Owens Store Road from AG to R-20. The meeting will take place at R.T Jones Memorial Library at 116 Brown Industrial Parkway, Canton, GA 30114.

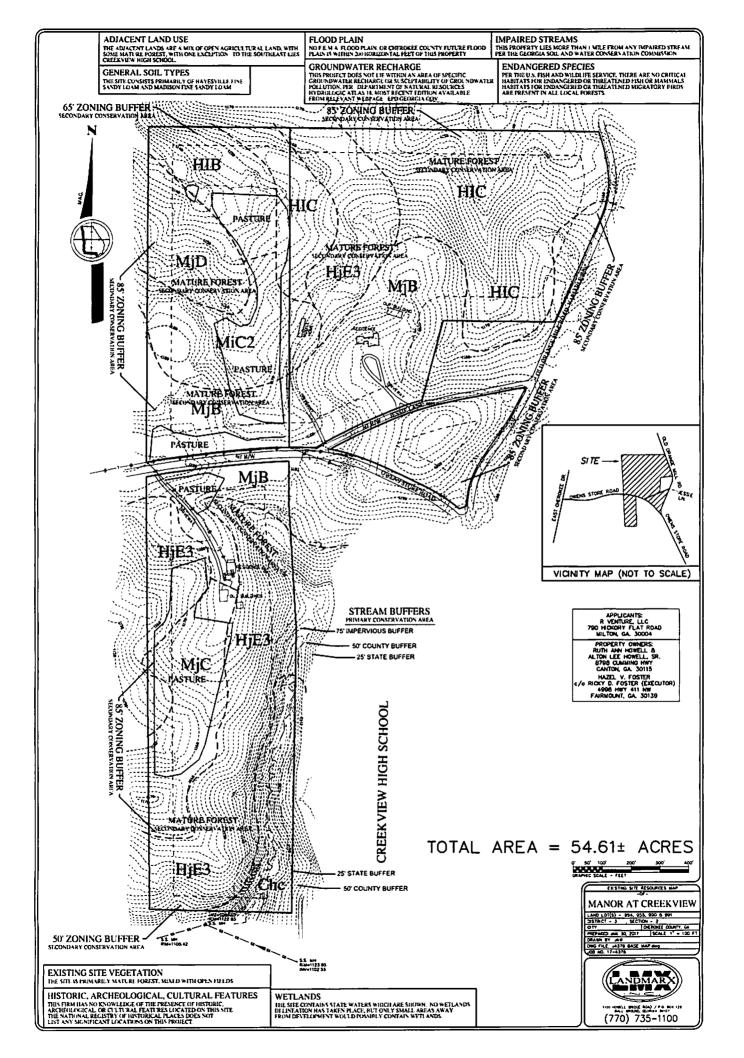
The purpose of the meeting is to inform interested parties and allow them to express any concerns or issues in advance of the public hearing with the property owners Estate of Hazel Foster and Ruth Howell.

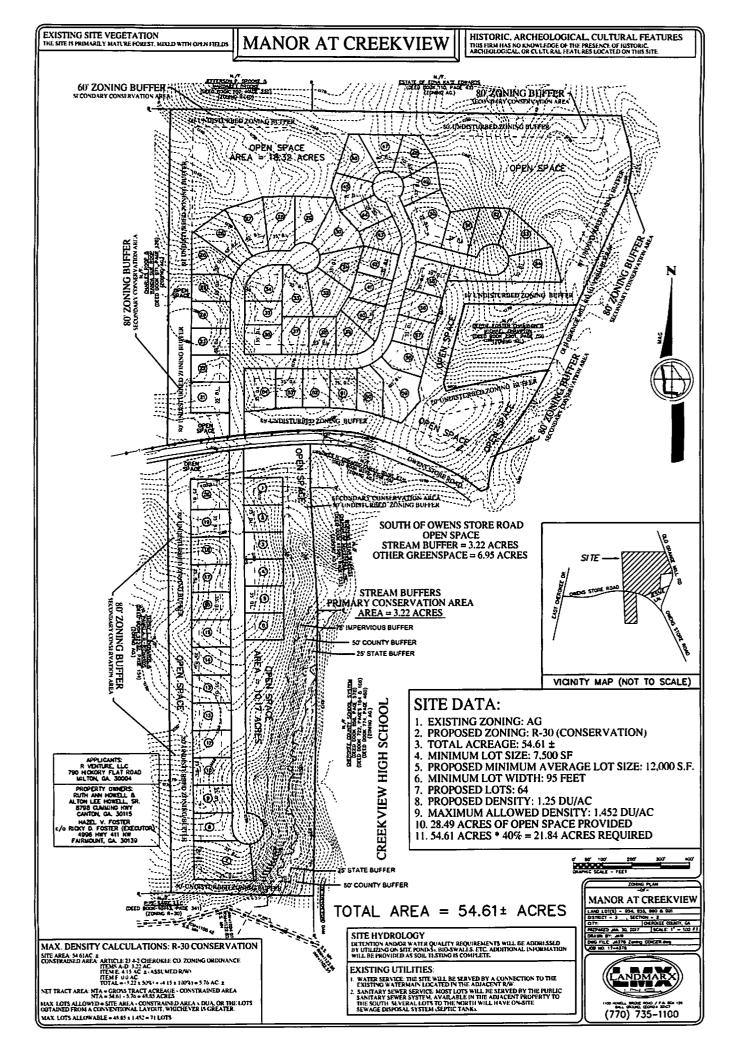
The general plan for the rezone would be to do a high end subdivision with homes starting in the \$600's. We invite you to come to the meeting for more information. Should you have any questions, please contact me at 678-776-2001.

Sincerely,

Hardy Smith

R Venture, LLC







Cherokee County, Georgia Agenda Request

Item#: 4.

SUBJECT: MEETING DATE: Case #17-03-007 Scallions Development 5/2/2017

Company (BOC Dist. 2)

SUBMITTED BY:

Tamala Davis

COMMISSION ACTION REQUESTED:

Applicant is requesting to rezone 3.05 +/- acres at 9626 Hickory Flat Highway from R-40 to NC for a commercial development.

FACTS AND ISSUES: Commission District: 2 Zoning Change: R-40 to NC Location: 9626 Hickory Flat Hwy Tax Map and Parcel No: 02N04, 271E

Acres: 3.05 +/-

Proposed Development: Commercial Uses

Future Development Map: Transitional Corridor over Country Estates

BUDGET:

Budgeted Amount: Account Name: Amount Encumbered: Account #:

Amount Spent to Date: Remaining Budget:

Amount Requested:

ADMINISTRATIVE RECOMMENDATION:

ATTACHMENTS:

	Description	Type
D	STAFF REPORT	Exhibit
D	Application	Exhibit
D	Site Plan	Exhibit
D	Legal Description	Exhibit
D	Zoning Map	Exhibit
D	Future Development Map	Exhibit
D	PP Report	Exhibit



Staff Report

Case No: 17-03-007

Applicant Name: Neel Sengupta for Scallions Development Company

Location: 9626 Hickory Flat Highway

(02N04, 271E)

From/To: R-40 to NC

Proposed Use: Existing Day Care/School

Commission Post: 2

	Existing Zoning	Existing Land Use
North	R-40	Vacant
South	R-40	Residential and Vacant
East	R-20	Regency Park Subdivision
West	R-40	Vacant

Future Development Map

Character Area/Node/Corridor	Description	
Country Estates	This character area seeks to provide a low-intensity residential community. Country Estates features a mixture of single-family housing on large lots and farms. New residential development should be large-lot "estate" developments of two acres or greater. Suggested zoning districts in this character area are AG and R-80.	
Transitional Corridor	This corridor is designed to allow more intensive residential uses and limited compatible non-residential uses along major roadway Restrictions in this corridor allow a smooth transition to surrounding areas. Size, appearance and parking standards apply. Suggester zoning districts in this character area are AG, O·I and NC.	

Country Estates	
Primary Land Uses	Secondary Land Uses
Active Farming, timbering, and conservation uses	Semi-Public and institutional uses
Wholesale nurseries and commercial greenhouses Homesteads on individual lots Large Lot Single Family home subdivisions Horse farms	Passive Recreation areas
Gentlemen's farms	
Executive housing	
Conservation Subdivisions	

Transitional Corridor	
Primary Land Uses	Secondary Land Uses
Single-family detached housing	Retail shops
Conservation Subdivisions Master planned communities	Personal services such as laundromats, dry cleaners, barber/beauty shops and video rental Professional services such as lawyers, accountants, insurances agents, physicians and dentists Neighborhood institutions such as churches, schools, day care, fire stations and libraries

Analysis and Comment

The subject parcel totals 3.05 acres and lies on the west side of State Route 140 approximately one mile north of Arnold Mill Road. A Public Participation Meeting was held on February 21, 2017 with (6) attendees signing in. No Existing Site resource map was required as this is an existing facility.

1 Findings

1.1 Engineering Department

Attached.

1.2 Cherokee County Water and Sewerage Authority

• CCWSA stated there is an existing 12 inch water line available and adequate for the school, but no public sewer is currently available.

1.3 Cherokee County Board of Education

1.4 Fire Marshal's Office

1.5 Sheriff's Office

8 February 2017 Cherokee County

Case # 17-03-007 - Community Agenda Analysis

Section 1 - Community Vision

Community

SR 140, 1 mile north of Arnold Mill Road.

Vision:

- Natural beauty and diversity make Cherokee County a desirable and sustainable community.
- Commitment to grow responsibly from rich agricultural foundation through careful community design.
- Lake Allatoona and Etowah River provide water supply and recreation opportunities to be preserved.
- Balance needed between housing, employment, education, recreation, infrastructure, and community services.

Applicant seeks to rezone from R40 to NC for commercial development.

Section 2 - Core Issues

Project Supports

Planning for Sustainable Growth	This location has most infrastructure and services nearby.
Diverse Economic Opportunities	New employment opportunities could be generated at this location.

Project is Neutral

Fioject is Neutral		
Housing Choice	No evidence of impact.	
Land Use Patterns that Promote Connectivity and Mobility	No evidence of impact.	
Aging in Place	No evidence of impact.	
Designing with the Environment	No evidence of impact.	
Preserve and Enhance Sense of Place	No evidence of impact.	

Project Neglects

Section 3 - Character Area Description

Character Area **Country Estates**

The Country Estates Character Area seeks to provide a low-intensity residential community. Country Estates is a low intensity land use with a mixture of single-family housing on large lots and farms. Suggested Zoning Districts in this Character Area are AG and R-80. This project is not consistent with the Character Area.

Node or Corridor **Transitional**

The intent of the Transitional Corridor is to allow more intense development immediately adjacent to the roadway and transitioning to lower intensity surrounding areas. Nonresidential uses are envisioned to be small in size and scale. Suggested Zoning Districts in this Corridor are AG, OI, and NC. This project is consistent with the Corridor.

Cherokee County Government

ENGINEERING DEPARTMENT 1130 Bluffs Parkway – Canton, Georgia 30114 678-493-6077 – Fax 678-493-6055



REZONING MEMORANDUM

Case Number: 17-03-007 Applicant: Scallions Development Co.

Current Zoning: R-40 Proposed Zoning: GC NC

Transportation:

- Primary Public Access The primary public access for the property in this application is State Route
 140. State Route 140 is a three-lane minor arterial roadway. The geometry of the roadway is generally good. GDOT recorded a traffic count of 14,500 vehicles per day in 2015 on this section of SR 140.
- Planned Improvements There are no planned improvements to this section of SR 140.
- Trip Generation Based on the current zoning compared to the proposed zoning, the difference in trip
 generation from the property as currently zoned to the proposed zoned condition is likely negligible
 since the existing building was used as a pre-school.

Zoning	Units	Trips Per Day
Current R-40		-
Proposed GC		-

 Development Related Improvements – The existing driveway was approved as a commercial driveway through GDOT and likely will not need any changes.

Stormwater:

- Flood Plain or Wetlands on Property No.
- Runoff Tributary and Basin Unnamed tributary of the Little River in the Allatoona basin.

Conclusion:

It is the opinion of the Cherokee County Engineering Department that State Route 140 should be able to handle the additional traffic generated by this application.

Cherokee County Water & Sewerage Authority

Applicant:	SALLIONS DEVELOPMENT CO.	
Re-Zoning Case No.:	17-03-007	
Present Zoning:	R-40	
Proposed Zoning:	COMMERCIAL NC	
Tax Map:	02N04	
Parcel No.:	271 E	
<u>Water</u>		
1) Is WaterAvailable at	Development:	YES X NO
2) Size of Existing Wate	r Line (If Available):	12"
	nter Pressure for the Additional Fi te Required for the New Project: Additional Comments	NO
4) Is Existing Water Lin If not what size will be		YES X NO
5) What are the Future l Lines and Give Appro	Plans for Expansion of Water oximate Time Table:	NONE
	SULTS OR FIRE DEPARTMENT	GRADE WATER MAINS, BASED ON CODE. THIS WILL BE RESOLVED
<u>Sewer</u>		
1) Is Sewer Available to	the Project:	YES NO X
2) How far from the Pro Nearest Sewer Lines:	posed Development are the	
3) Approximate Length of be Reasonably Assess	of Time Before Sewer Line will ible to Development:	
4) Estimated Waste Gene	eration:	ADF PEAK
5) Treatment Plant:		
6) Plant Capacity:		Available Not Available
7) Line Capacity:		Available Not Available
8) Projected Plant Availa	ability:	0-5 Years 5-10 Years
9) Additional Comments:	:	10+ Years

Sewer Availability: (Treatment Plant That Will Treat Sewerage)	CCWSA City of Canton City of Woodstock Other	

Plant Capacity Comments:

Developer Will Be Responsible For Connecting To The Existing Cherokee County Water & Sewerage Authority's Water And Sewer System, Installing And / Or Up- Grading All Outfalls And Water Mains, Obtaining On And / Or Off Site Easements, Dedication Of On And / Or Off Site Water And Sewer Easements To Cherokee County Water and Sewerage Authority As May Be Required.

Rezoning Does Not Insure Water/Sewer Capacity

The CCWSA Has Directed That A Water Flow And Pressure Test Be Performed Prior To Submitting To The Commission And Cherokee Planning And Zoning Board. Please Contact Ricky Dobbs(CCWSA) At 770 479-1813 Ext. 249



CHEROKEE COUNTY Application for Public Hearing



Important Notes:

- 1. Please check all information supplied on the following pages to ensure your response is complete and accurate before signing this form. This page should be the first page of your completed application package.
- 2. All required documents for this application shall be submitted at the same time as the application. An application for a Public Hearing will not be scheduled unless and until it is complete.
- 3. Please contact the Planning and Land Use Department at 678-493-6101 if you have questions regarding your application package or the public hearing process for your application.

SECTION I	
Contact Person: NEEL SENGUPTA	Phone: 770.601.6858 Email: neelssengupta@gmail.com
Applicant's Information:	J 1 J
Name: SCALLIONS DEVELOPMENT	Co.
Address: 2319 WEEPING CAIL Dr.	Phone: 770-380-0387
City, State, Zip: BRASELION, 60	
Property Owner's Information: same as above	see attached authorization forms (multiple properties)
Name:	
Address:	Phone:
City, State, Zip:	
Requested Public Hearing (check all that apply):	
Rezoning	Amendment / Modification of Zoning
Variance / Appeal	Other:
STAFF USE ONLY:	PUBLIC HEARING SCHEDULE:
Commission District:	Public Participation Meeting:
Case: 11-03-007	PC Work Session Date: 2/20/17
CityView# PL20170000097	Planning Commission Hearing: 3/7//7
Received by:	Board of Commissioners: 3/2/1/7
Fee Paid: \$ 75000	Zoning Board of Appeals:
Date:	Other: 1.10.17

SECTION II

Property Information:
Location: 9626 Hickory FLAT HWY.
Current Zoning:R · 40 Proposed Zoning: COMMENCIAL NC Total Acreage: 3.05
Tax Map #: 07 NO4 Parcel #: 271 E Land Lot(s): 715 District: 02
Future Development Map Designation: Iransitional Corvidor over Country Estates
Adjacent Zonings: North R-40 South R-40 East R-26 West R-40
Applicant's Request (Itemize the Proposal, including code sections for Variance requests):
Proposed Use(s) of Property:
COMMERCIAL DEVELOPMENT
Applicant Affidavit:
Upon receipt of the completed application package, the Planning and Land Use Department shall notify the applicant of
scheduled date, times, and locations of the public meetings/hearings. The applicant or a representative must be present
to answer any questions that may be asked. In the event that an application is not complete, the case may be delayed or postponed at the discretion of the department.
This form is to be executed under oath. I,
This
Print Name NEEL SQUEINPTO
Applicant Signature

SECTION III

Infrastructure Information:			
Is water available to this site? Ves No	Jurisdiction:	CCWSA	8" line
How is sewage from this site to be managed?			
- SEPTIC			
Will this proposal result in an increase in school enrollm	nent?Yes	No	
If yes, what is the projected increase? Name st	udents		

Proposed Use(s)	# of units	Multiplier	Number of Students
Single Family (Detached) Home		0.725	
Multi Family (Attached) Home		0.287	

Traffic Generation: NA

A traffic impact study prepared by a registered engineer will be required if the proposed subdivision exceeds 250 dwelling units; the non-residential development contains more than 25,000 square feet of floor area; or at the discretion of the County Engineer. If a traffic study is not required as part of this application, complete the following charts to estimate traffic generated by the proposal. Information for additional residential and all commercial/industrial development shall follow the summary of ITE Trip Generation Rates published in the Transportation Planning Handbook by the Institute of Transportation Engineers.

Code	Land Use(s)	# of units or sqft*	Daily Trip Ends ⁺	Number of Trips
210	Single Family Home/		9.57	
210	Townhome			
220	Apartment		6.63	
	NC Commercial	12,116 35.5t.		
		, υ		

Notes:

- * Residential land uses are calculated based on the number of residential units. Commercial and industrial land uses are typically calculated based on square feet (sqft) of floor area for the use.
- + Residential daily trip ends per unit are shown. Contact Planning and Land Use staff about rates for other land uses.

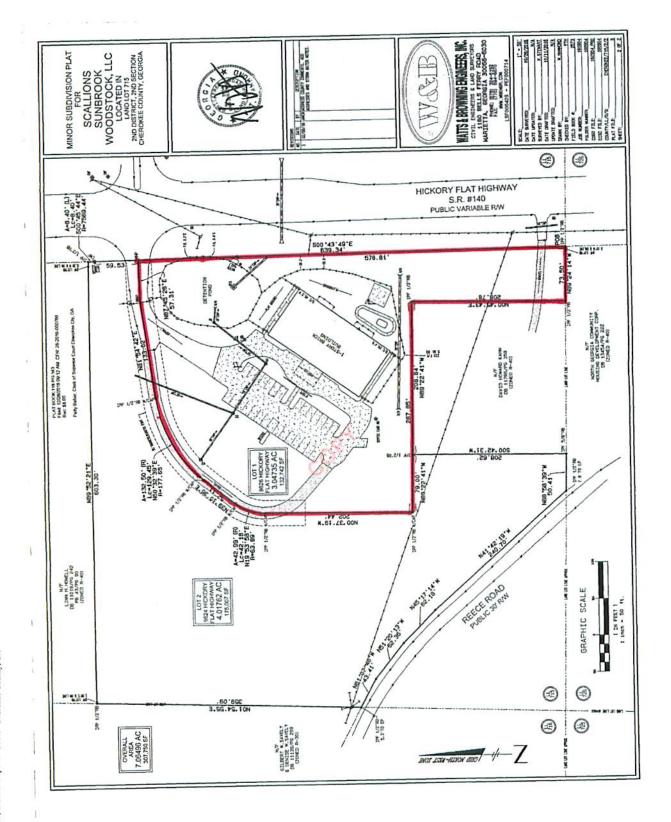
Section V: Applicant Response Statement- Rezoning

The intent of rezone is for the site developer to make the parcel available for commercial development. The current zone is not viable for development. The zoning proposed will permit the developer to seek appropriate commercial tenants and or future purchases of the site suitable to the land use for neighborhoods. The zoning proposed is not anticipated to adversely affect the community or nearby neighborhoods but rather add value, nor will it affect the usability of nearby properties. The zoning proposal has reasonable economic under the standard neighborhood conditions and will not cause excessive use existing streets, transportation facilities, utilities, or schools. The proposed zoning is in conformity with policy and interests of the land use plan and to our knowledge there are not other conditions or proposals for the location affecting the use of the owned property that would invalidate this proposal.

Scallions Development Co.,

Thad Joiner

1/20/2017



Deed Book 13702 Pg 74
Filed 02/18/2016 10:00 AM 28-2016-005000

Transfer Tax 1100.00 Penalty 0.00

Patty Baker
Clerk of Superior Court Cherokee Cty, GA

This instrument prepared by and return to:

Brad M. Wolfe Slutzky, Wolfe and Bailey, LLP 2255 Cumberland Parkway, Northwest Building 1300 Atlanta, Georgia 30339

LIMITED WARRANTY DEED

THIS INDENTURE, made and entered into as of the ______day of February, 2016, by and between CBBS INC., a Georgia corporation (hereinafter called "Grantor"), and SCALLIONS SUNBROOK WOODSTOCK, LLC, a Georgia limited liability company (hereinafter collectively called "Grantee").

WITNESSETH:

That Grantor, for and in consideration of the sum of Ten and No/100 Dollars (\$10.00) in hand paid at and before the sealing and delivery of these presents, the receipt and sufficiency whereof are hereby acknowledged, has granted, bargained, sold, aliened and conveyed and by these presents does grant, bargain, sell, alien and convey unto Grantee, its successors and assigns, all that tract or parcel of land, and/or interests in land, lying and being in Cherokee County, Georgia described in **Exhibit "A"**, attached hereto and by this reference incorporated herein.

TO HAVE AND TO HOLD the said bargained premises, together with all and singular the rights, members and appurtenances thereof, to the same being, belonging or in anywise appertaining, to the only proper use, benefit and behoof of Grantee, its successors and assigns, forever, IN FEE SIMPLE; subject, however, to the matters set forth in **Exhibit "B"**, attached hereto and by this reference incorporated herein.

And the said Grantor, for itself, its successors, legal representatives and assigns does warrant and will forever defend the right to the aforedescribed premises unto the said Grantee, its successors and assigns, against the lawful claims of all persons by, through or under Grantor, except as to claims arising from matters set forth in said Exhibit "B".



IN WITNESS WHEREOF, Grantor, acting by and through its duly authorized general partner, has caused this indenture to be executed under seal as of the date first above written.

CBBS INC.,

a Georgia corporation

By: CLAINE T PEINBLIM

Title: CEO/President

Name: FREDERIC FEINBLUM

Title: CFO/Treasurer

[Corp Seal]

Signed, sealed and delivered in the presence of:

UNOFFICIAL WITNESS

NOTARY PUBLIC

-

Dec 1 2017

(Affix Notarial Seal here)

My Commission expires: _



SEAL

IN WITNESS WHEREOF, Grantor, acting by and through its duly authorized general partner, has caused this indenture to be executed under seal as of the date first above written.

CBBS INC., a Georgia corporation

By: Name: ELAINE T. FEINBLUM

Title: CEO/President

Name: FREDRIC FEINBLUM

Title: CFO/Treasurer

[Corp Seal]

Signed, sealed and delivered in the presence of:

INOFFICIAL WITNESS

My Commission expires: 8/23/18

(Affix Notarial Seal here)

EXHIBIT "A" LEGAL DESCRIPTION

All that tract or parcel of land lying and being in Land Lot 715 of the 2nd District, 2nd Section of Cherokee County, Georgia and being 7.07 acres, more or less, as shown on that plat of survey for SouthCrest Bank a Division of Bank of Upson by Cherokee Surveying Co., Inc., dated November 19, 2011, said plat is incorporated herein by reference thereto and said property is more particularly described as follows:

Commence at an iron pin placed at the intersection of the South land lot line of Land Lot 715, the same being the North land lot line of Land Lot 726, and the Westerly right of way of Hickory Flat Hwy. - S.R. 140 (R/W D.B. 9817, P. 239), said iron pin being THE TRUE POINT OF BEGINNING; thence running along the South land lot line of Land Lot 715 North 89 degrees 18' 13" West 73.51 feet to an iron pin found; thence leaving said land lot-line and running North 00 degrees 41' 46" East 208.71 feet to an iron pin placed; thence North 89 degrees 18' 14" West 208.71 feet to an iron pin placed; thence South 00 degrees 41' 46" West 208.71 feet to an iron pin found on the South land lot line of Land Lot 715; thence running along the South land lot line of Land Lot 715 North 89 degrees 18' 14" West 50.29 feet to an iron pin found at the intersection of the South land lot line of Land Lot 715 and the Northeasterly right of way of Reese Road (30° R/W); thence leaving said land lot line and running along the Northeasterly right of way of Reese Road North 41 degrees 42' 19" West 240.70 feet to a point; thence North 45 degrees 17' 14" West 62.18 feet to a point; thence North 51 degrees 20' 13" West 62.36 feet to a point; thence North 60 degrees 31' 58" West 43.56 feet to an iron pin found at the intersection of said right of way and the West land lot line of Land Lot 715, the same being the East land lot lien of Land Lot 716; thence leaving said right of way and running along the West land lot line of Land Lot 715 North 01 degree 53' 47" East 359.10 feet to an iron pin found; thence leaving said land lot line and running North 89 degrees 53' 42" East 603.29 feet to an iron pin placed on the Westerly right of way of Hickory Flat Hwy. - S.R. 140; thence running along the Westerly right of way of Hickory Flat Hwy. - S.R. 140 South 00 degrees 43' 49" East 639.47 feet to an iron pin placed at the intersection of the South land lot line of Land Lot 715, the same being the North land lot line of Land Lot 726, and the Westerly right of way of Hickory Flat Hwy. - S.R. 140 (R/W D.B. 9817, P. 239), said iron pin being THE TRUE POINT OF BEGINNING.

EXHIBIT "B" PERMITTED TITLE EXCEPTIONS

- Right of Way Easement from Mary Reece to Sawnee Electric Membership Corporation, dated September 28, 1978, recorded at Deed Book 251, page 845, in the Office of the Clerk of the Superior Court of Cherokee County, Georgia.
- Maintenance Agreement by and between Cherokee Montessori School, Inc. and Cherokee County, dated August 24, 2007, recorded at Deed Book 9802, page 195, aforesaid records.
- 30-foot easement conveyed in that certain Executor's Deed from Lloyd E. Reece, Executor
 of the Last Will and Testament of Mary I. Reese, to Lillie Mae Lummus, dated December
 20, 1992, recorded at Deed Book 1314, page 335, aforesaid records.
- Access rights relinquished by, and easement rights conveyed in, that certain Right of Way Deed from Cherokee Montessori School, Inc. to Department of Transportation, dated August 31, 2007, recorded at Deed Book 9817, page 239, aforesaid records.
- Water Line Easement Agreement from Cherokee Montessori School, Inc. to Cherokee County Water and Sewerage Authority, dated June 6, 2008, recorded at Deed Book 10247, page 258, aforesaid records.
- Easement Agreement from SouthCrest Bank to Linn H. Howell, dated November 4, 2011, recorded at Deed Book 11584, page 80, aforesaid records.



Zoning Map





0 0.05 0.1 0.2

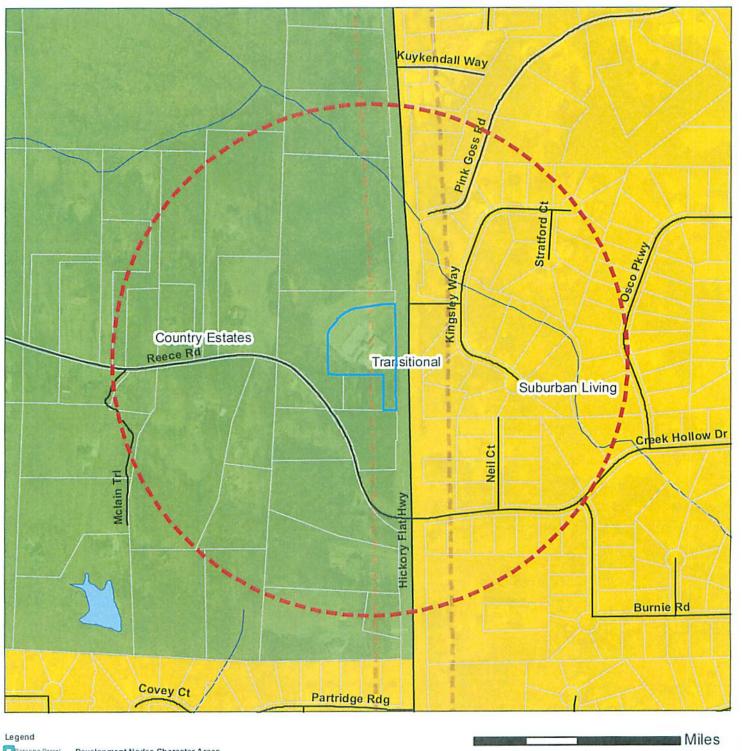
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Prepared by: Cherokee County Planning and Land Use Canton, Georgia 30 January 2017



Future Development Map





O 0.05 0.1 0.2

This map has been compiled from the most up to date and reliable sources available. Cherokee County is not responsible for errors and omissions contained in this map. No warranties or representations are expressed or implied in fact or in law.



Prepared by: Cherokee County Planning and Land Use Canton, Georgia 30 January 2017



Vicki Taylor Lee

From: Neel Sengupta <neelssengupta@gmail.com>

Sent: Monday, February 27, 2017 6:01 PM
To: Vicki Taylor Lee; Neel Sengupta

Subject: Public Meeting Notes for Rezone of Scallions Development - 9626 Hickory Flat Hwy

Hi Vicki,

Please accept this email as record of the public meeting for the rezoning application related to 9626 Hickory Flat Hwy, Woodstock Ga 30188. Please notify me if this report requires more information or additional submission requirements, and the schedule for the next steps.

The meeting was conducted last Tuesday 2/21 at 9626 Hickory Flat Hwy. Initially scheduled for 6pm we waited til approx 6:30pm to start. The meeting ended at 7:10pm

Participants received their invitations to attend the public hearing via mail per the requirements set forth in the Public Participation Meeting Plan Document. In addition to the mailed letter, the public was notified of the meeting via posted signage. Both items were provided to the public before the seven day (1 week) requirement.

a. The following (6) people were in attendance:

Terry & Rene Bond as Neighbor Wayne Savely as neighbor Lucy & Gary Biber as neighbor Neel Sengupta representing the owner

- b. A summary of comments and concerns include:
- 1. All neighbors (collectively) expressed concerns about the future of Commercial development along Hickory Flat Hwy including the other parcel owned by Scallions Development
- 2. All neighbors were told that the rezoning of the school property at 9626 Hickory Flat Hwy from R-40 to NC was to ensure the property was in administrative alignment such that it wouldn't continue to operate "grandfathered" as it does now.

A few comments that were offered by the attendees include:

- a. Is there a plan for future commercial development in the remaining parcels?
- b. If the plan is future Subdivision development, will those other parcels require rezone.
- c. Does the R-40 designation drive lower property tax than commercial NC.

In addressing items a, and b above, I reminded the attendees that the application strictly discusses the school property and not the other areas owned by the applicant. I also explained that the developer has a long term lease on the school property and the rezoning effort is important to maintain said lease.

Attendees indicate if application is simply administrative then they would be in general support. Attendees indicate that if other parcels were developed they would not support future commercial in other areas of presented site map.

3. Applicant is not currently submitting plans for other parcels and the subject property should not be impacted by future concerns as raised by attendees in item a or b above.

Certificate of Mailing: I have the certificates of mailing for all addresses within 750' of site. I can scan and send via email or bring to you in advance of your meeting (work group).

Sincerely, Neel Sengupta



Cherokee County, Georgia Agenda Request

Item#: 5.

SUBJECT: MEETING DATE:

Case #17-05-014 Wyatt Wilkie (BOC Dist. 1) 5/2/2017

SUBMITTED BY:

Tamala Davis

COMMISSION ACTION REQUESTED:

Applicant is requesting to rezone 11.28 acres on Ball Ground Road from GC to AG for residential uses.

FACTS AND ISSUES:

Commission District: 1 Zoning Change: GC to AG Location: Ball Ground Road

Tax Map and Parcel No: 03N21, 045B

Acres: 11.28

Proposed Development: Residential Uses

Future Development Map: Country Estates - Neighborhood Village

BUDGET:

Budgeted Amount: Account Name:
Amount Encumbered: Account #:

Amount Spent to Date: Remaining Budget:

Amount Requested:

ADMINISTRATIVE RECOMMENDATION:

ATTACHMENTS:

	Description	Type
D	STAFF REPORT	Exhibit
D	Application	Exhibit
D	Legal Description	Exhibit
D	Boundary Survey	Exhibit
D	Zoning Map	Exhibit
D	Future Development Map	Exhibit



Staff Report

Case No: 17-05-014

Applicant Name: Wyatt Wilkie

Location: 6383 and 6385 Ball Ground Road

(03N21, 045B)

From/To: GC to AG

Proposed Use: Single Family Residential

Commission Post: 1

	Existing Zoning	Existing Land Use
North	AG	Rural Residential
South	GC and AG	Rural Residential
East	AG	Rural Residential
West	AG	Rural Residential

Future Development Map

Character Area/Node/Corridor	
Neighborhood Village Node Country Estates	Small-scaled commercial designed to serve a single neighborhood with access and size restrictions. May be part of a residential development. 50,000 sf Maximum. (OI, NC, GC) Area of low intensity land use with a mixture of single-family housing on large lots and farms. Local-serving roads, potentially with public water, typically lacks sewer. Suggested zonings of AG and R-80.

Page 1 4/17/2017

Analysis and Comment

The subject parcel is 11.28 acres and lies on the westerly side of Ball Ground Road (State Route 372). No Public Participation Meeting or Existing Site Resource map was required. We have received no communication in support of or in opposition to this application. The petition is consistent with the Future Development Map designation of Country Estates.

1 Findings

- 1.1 Engineering Department
- Attached
- 1.2 Cherokee County Water and Sewerage Authority
- CCWSA stated there is a 10 inch water line available and adequate for this project.
- 1.3 Cherokee County Board of Education

•

1.4 Fire Marshal's Office

•

1.5 Sheriff's Office

•

Cherokee County 07 April 2017

Case # 17-05-014 - Community Agenda Analysis

Section 1 - Community Vision

Community

Intersection of SR 369 and SR 372

Vision:

- Natural beauty and diversity make Cherokee County a desirable and sustainable community.
- Commitment to grow responsibly from rich agricultural foundation through careful community design.
- Lake Allatoona and Etowah River provide water supply and recreation opportunities to be preserved.
- Balance needed between housing, employment, education, recreation, infrastructure, and community services.

Applicant seeks to rezone from GC to AG in order to subdivide into two parcels with one single family home on each parcel.

Section 2 - Core Issues

Project Supports

Planning for Sustainable Growth	This location has most infrastructure and services nearby.
Housing Choice	Project may add to the range of housing options in the area.

Project Neutral

Diverse Economic Opportunities	If a house is built, there may be a temporary increase in construction jobs. No long-term positive impact.
Land Use Patterns that Promote Connectivity and Mobility	No evidence of impact.
Aging in Place	No evidence of impact.
Designing with the Environment	No evidence of impact.
Preserve and Enhance Sense of Place	No evidence of impact.

Project Neglects

Section 3 – Character Area Description

Character Area | Country Estates

The Country Estates Character Area seeks to provide a low-intensity residential community. Homesteads on individual lots is one of the primary land uses in the Country Estates Character Area. Development of large lot estates that blend into the overall fabric of the area is encouraged in this Character Area. Suggested zoning districts are AG and R-80. This project is consistent with the Character Area.

Node or Corridor

Neighborhood Village

Neighborhood Village is a small-scale commercial Development Node designated to serve a single neighborhood. Neighborhood Village Nodes feature an assortment of retail establishments, professional services, and local institutions. Single family residential neighborhoods are a secondary land use in a Neighborhood Village. Suggested zoning districts are OI, NC, and GC. This project is not consistent with the Development Node.

Cherokee County Government

ENGINEERING DEPARTMENT 1130 Bluffs Parkway – Canton, Georgia 30114 678-493-6077 – Fax 678-493-6055



REZONING MEMORANDUM

Case Number: 17-05-014 Applicant: Wyatt Wilkie

Current Zoning: GC Proposed Zoning: AG

Transportation:

• Primary Public Access – The primary public access for the property in this application is State Route 372. State Route 372 is currently a two-lane minor arterial roadway that is approximately 24 feet wide. The geometry of the roadway is generally good. There was a recorded traffic count of 7,270 vehicles per day in the area in 2015.

- Planned Improvements The Georgia DOT is currently uprgrading the intersection of State Route 372 and State Route 369 from the existing multi-way stop to a roundabout. The project should be completed within the next 12 months.
- Trip Generation Based on the current zoning compared to the proposed zoning, the difference in trip
 generation from the property as currently zoned to the proposed zoned condition is a decrease of 453
 vehicles per day.

Zoning	Units	Trips Per Day
Current GC	Estimate	500
Proposed AG	5 units	47

 Development Related Improvements – The property owner would need to apply for a driveway permit through the Georgia Department of Transportation.

Stormwater:

- Flood Plain or Wetlands on Property No.
- Runoff Tributary and Basin Unnamed tributary of Board Tree Creek in the Allatoona basin.

Conclusion:

It is the opinion of the Cherokee County Engineering Department that State Route 372 should be able to handle the traffic generated by this application.

Cherokee County Water & Sewerage Authority

Applicant:	WYATT WILKIE	
Re-Zoning Case No.:	17-05-014	
Present Zoning:	GC	
Proposed Zoning:	AG	
Tax Map:	03N21	
Parcel No.:	045B	
Water		
1) Is WaterAvailable at	Development:	YES X NO
2) Size of Existing Water	r Line (If Available):	10"
	ater Pressure for the Additional Fi se Required for the New Project: Additional Comments:	PE YES NO DETERMINED BY FLOW TEST
4) Is Existing Water Lir If not what size will b	ne Adequate for Project, e Required:	YES X NO
5) What are the Future Lines and Give Appro	Plans for Expansion of Water oximate Time Table:	NONE
	SULTS OR FIRE DEPARTMENT	GRADE WATER MAINS, BASED ON CODE. THIS WILL BE RESOLVED
<u>Sewer</u>		
1) Is Sewer Available to	the Project:	YES X
2) How far from the Pro Nearest Sewer Lines:	oposed Development are the	
be Reasonably Assess	of Time Before Sewer Line will sible to Development:	
4) Estimated Waste Gen	eration:	ADF PEAK
5) Treatment Plant:		
6) Plant Capacity:		Available Not Available
7) Line Capacity:		Available Not Available
8) Projected Plant Avail	ability:	0-5 Years 5-10 Years 10+ Years
9) Additional Comments	s:	

Sewer Availability: (Treatment Plant That Will Treat Sewerage)	CCWSA City of Canton City of Woodstock Other	

Plant Capacity Comments:

Developer Will Be Responsible For Connecting To The Existing Cherokee County Water & Sewerage Authority's Water And Sewer System, Installing And / Or Up- Grading All Outfalls And Water Mains, Obtaining On And / Or Off Site Easements, Dedication Of On And / Or Off Site Water And Sewer Easements To Cherokee County Water and Sewerage Authority As May Be Required. Rezoning Does Not Insure Water/Sewer Capacity

The CCWSA Has Directed That A Water Flow And Pressure Test Be Performed Prior To Submitting To The Commission And Cherokee Planning And Zoning Board. Please Contact Ricky Dobbs(CCWSA) At 770 479-1813 Ext. 249



CHEROKEE COUNTY Application for Public Hearing



Important Notes:

- 1. Please check all information supplied on the following pages to ensure your response is complete and accurate before signing this form. This page should be the first page of your completed application package.
- 2. All required documents for this application shall be submitted at the same time as the application. An application for a Public Hearing will not be scheduled unless and until it is complete.
- 3. Please contact the Planning and Land Use Department at 678-493-6101 if you have questions regarding your application package or the public hearing process for your application.

SECTION I	
Contact Person: Wyat Wilkie	Phone: <u>770 337 7546</u> Email: <u>Wyatt. Wilkie @ Cherokee, K12.ga. US</u>
Applicant's Information:	J
Name: Wyatt Wilkie	9
Address: 640) Ball Ground Rd	Phone: 770 337 7546
City, State, Zip: Ball Ground GA 30107	
Property Owner's Information: same as above	see attached authorization forms (multiple properties)
Name: Justin & Mary Ann Will	kie
Address: 3037 Bransford Rd	Phone: 706 825853)
City, State, Zip: Augusta GA 30909	
Requested Public Hearing (check all that apply): Rezoning	Amendment / Modification of Zoning
Variance / Appeal	Other:
STAFF USE ONLY:	PUBLIC HEARING SCHEDULE:
Commission District:	Public Participation Meeting:
Case: 17 - 04- 014	PC Work Session Date: 4/17/17
	Planning Commission Hearing: 5/2/17
Received by:	Board of Commissioners: 5/16/17
	Zoning Board of Appeals:
Date:	Other: pre-file 3/13/17

SECTION II
Property Information: 6387 Ball Ground Rd.
Location: Ball Ground Road, Old Hightower Road.
Current Zoning: GC Proposed Zoning: AG Total Acreage: 11.28
Tax Map #: 03 NZI Parcel #: 045 B Land Lot(s): 604 + 621 District: 3, section 2
Future Development Map Designation: Country Estates - Neighborhood Village
Adjacent Zonings: North AG South GC AG East AG West GC AC
Applicant's Request (Itemize the Proposal, including code sections for Variance requests):
Besidential Uses
Proposed Use(s) of Property:
split into 2 parcels with 1 single home sites each
<u> </u>
Applicant Affidavit:
Upon receipt of the completed application package, the Planning and Land Use Department shall notify the applicant of scheduled date, times, and locations of the public meetings/hearings. The applicant or a representative must be present
to answer any questions that may be asked. In the event that an application is not complete, the case may be delayed or
postponed at the discretion of the department.
This form is to be executed under oath. I, Wyatt Wilkie, do solemnly swear and attest, subject to criminal penalties for false swearing, that the information provided in this Application for Public Hearing is
true and correct and contains no misleading information.
This 15 day of March, 2017.
Print Name Wyatt Wilkie Applicant Signature Zgott Zick=
That a pl-

SECTION III

Intrastructure Information:		12010101201	
Is water available to this site?	Yes No Ju	risdiction:CCWSA	
How is sewage from this site to	be managed?		
Septic Will this proposal result in an in	crease in school enrollment	? Yes XNo	
If yes, what is the projected inco		Pola	ntially
Proposed Use(s)	# of units	Multiplier	Number of Students
Single Family (Detached) Home	5	0.725	3.625
Multi Family (Attached) Home		0.287	

Traffic Generation:

A traffic impact study prepared by a registered engineer will be required if the proposed subdivision exceeds 250 dwelling units; the non-residential development contains more than 25,000 square feet of floor area; or at the discretion of the County Engineer. If a traffic study is not required as part of this application, complete the following charts to estimate traffic generated by the proposal. Information for additional residential and all commercial/industrial development shall follow the summary of ITE Trip Generation Rates published in the Transportation Planning Handbook by the Institute of Transportation Engineers.

What is the estimated number of trips generated? ______trips

Land Use(s)	# of units or sqft*	Daily Trip Ends+	Number of Trips
Single Family Home/	240	9.57	W
Townhome	5		47.85
Apartment		6.63	
	Single Family Home/ Townhome	Single Family Home/ Townhome 5	Single Family Home/ Townhome 9.57

Notes:

- * Residential land uses are calculated based on the number of residential units. Commercial and industrial land uses are typically calculated based on square feet (sqft) of floor area for the use.
- + Residential daily trip ends per unit are shown. Contact Planning and Land Use staff about rates for other land uses.

4

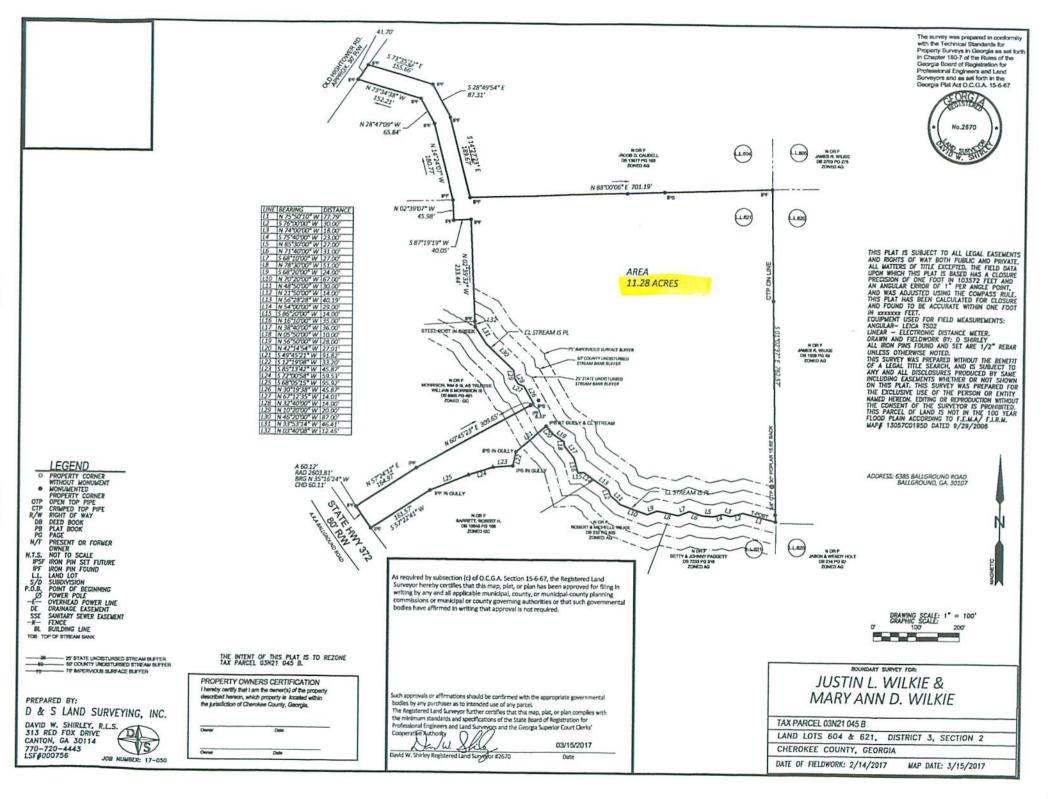
AUTHORIZATON OF PROPERTY OWNER

I, Justin 9 Mary Ann Wilkie, being duly swage deposes and states; That he/she is the owner of the propert is shown in the records of Cherokee County/Cherokee County, G	y which is subject matter of the attached application, as
He/She authorizes the person named below to act as applicant in	
Rezoning	Amendment / Modification of Zoning Conditions
Variance / Appeal	Other:
I hereby authorize the staff of the Cherokee County, Departm	ent of Planning and Land Use to inspect the premises
which are subject of the application.	
A - l'and la farmation	
Applicant's Information:	
Name: Wyatt Wilkie	
Address: 6401 Ball Ground Rol	Phone: 770 337 725
City, State, Zip: Ball Ground GA 30107	
Property Owner's Information:	
Name: Justin & Mary Ann Wilkie	*
Address: 3037 Bransford Rd	Phone: 706-825-8531
City, State, Zip: Augusta GA 30909	
city, state, 21p	
Signature of Owner: Jut Whie manker	Date: 16 Mar 2017
Print Name: Justin Wilke Mary Ann Wilk	1.0
Print Name: Justin Wilkie Mary Ann Wilk	
Sworn to and Subscribed before me this: 16 day of 1	narch , 20/7.
Notary Signature: Sanda S. Llun	2
My commission expires June 19th, 2017.	
(Notary Seal)	

- 1. The intent is to rezone the land from general commercial to agricultural. The property will likely be split into 2 parcels with 2 potential home sites. I am looking to sell at least one lot to my brother.
- 2. The surrounding land is all agricultural, except that which has significant road frontage on HWY 372. The parcel to be rezoned has approximately 60 feet of road frontage on HWY 372 for a driveway.
- 3. The rezoning should not have any negative effects on the current or future usability of the surrounding property. Currently there has been no commercial development along HWY 372. The commercial potential for the property along HWY 372 will not be changed by changing this parcel to agricultural.
- 4. I do not believe the parcel of land to be rezoned has any reasonable commercial potential given the topography and that it does not have significant road frontage on HWY 372.
- 5. The proposed rezoning to agriculture would not cause any significant burdens on existing streets, schools, or utilities.
- 6. The current land use plan lists the area as a 'neighborhood village', presumably because it is near the intersection of HWY 372 and HWY 369. While some commercial development of this area is likely, the land to be rezoned is bordered on 3 sides by land that is unlikely to be developed. The land on the eastern border is owned by my father.
- 7. I know of no other existing or changing conditions that would affect the use and development of the property.

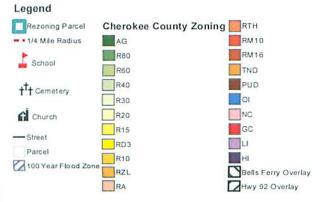
WILKIE 11.28 ACRE WRITTEN DECRIPTION ALL That Tract or Parcel of Land lying and being located in Land Lot 604 and 621 of the $3^{\rm rd}$ District, $2^{\rm nd}$ Section, Cherokee County, Georgia and being more particularly described as follows:

```
BEGIN AT the Northeast corner of Land Lot 621 point being the common corner
of Land Lots 621, 620, 604, and 605
 thence along the East line of Land Lot 621 South 01 Degrees 02 Minutes 37
 Seconds East a distance of 762.57 feet to a point in the centerline of a
creek; thence following the centerline of the stream North 75 Degrees 50
Minutes 10 Seconds West a distance of 77.79 feet;
 thence South 76 Degrees 00 Minutes 00 Seconds West a distance of 30.00 feet;
 thence North 74 Degrees 00 Minutes 00 Seconds West a distance of 18.00 feet;
 thence South 75 Degrees 40 Minutes 00 Seconds West a distance of 23.00 feet;
 thence North 85 Degrees 30 Minutes 00 Seconds West a distance of 27.00 feet;
 thence North 71 Degrees 40 Minutes 00 Seconds West a distance of 31.00 feet;
 thence South 68 Degrees 10 Minutes 00 Seconds West a distance of 27.00 feet;
 thence North 78 Degrees 30 Minutes 00 Seconds West a distance of 51.00 feet;
 thence South 68 Degrees 20 Minutes 00 Seconds West a distance of 24.00 feet;
 thence North 70 Degrees 20 Minutes 00 Seconds West a distance of 67.00 feet;
 thence North 48 Degrees 50 Minutes 00 Seconds West a distance of 30.00 feet;
 thence North 21 Degrees 50 Minutes 00 Seconds West a distance of 14.00 feet;
 thence North 56 Degrees 28 Minutes 28 Seconds West a distance of 40.19 feet;
 thence North 54 Degrees 00 Minutes 00 Seconds West a distance of 29.00 feet;
 thence South 86 Degrees 20 Minutes 00 Seconds West a distance of 14.00 feet;
 thence North 16 Degrees 10 Minutes 00 Seconds West a distance of 35.00 feet;
 thence North 38 Degrees 40 Minutes 00 Seconds West a distance of 36.00 feet;
 thence North 05 Degrees 50 Minutes 00 Seconds West a distance of 10.00 feet;
 thence North 56 Degrees 50 Minutes 00 Seconds West a distance of 28.00 feet;
 thence North 42 Degrees 14 Minutes 54 Seconds West a distance of 27.01 feet;
 thence leaving said creek centerline and along a gully
 South 49 Degrees 45 Minutes 21 Seconds West a distance of 91.82 feet;
 thence South 12 Degrees 19 Minutes 08 Seconds West a distance of 33.20 feet;
 thence South 85 Degrees 13 Minutes 42 Seconds West a distance of 45.87 feet;
 thence South 72 Degrees 00 Minutes 58 Seconds West a distance of 59.53 feet;
 thence South 68 Degrees 05 Minutes 15 Seconds West a distance of 95.92 feet;
 thence South 57 Degrees 22 Minutes 41 Seconds West a distance of 161.57 feet
 to the northeasterly 100 foot right of way of State Route 372 also known as
 Ball Ground Highway; Thence along the northeasterly right of way;
 with a curve turning to the right with an arc length of 60.12 feet, with a radius of 2603.81
feet, with a chord bearing of North 35 Degrees 16 Minutes 24 Seconds West, with a chord length of
60.11 feet,; thence leaving said right of way
 North 57 Degrees 24 Minutes 12 Seconds East a distance of 164.97 feet;
 thence North 60 Degrees 45 Minutes 23 Seconds East a distance of 309.65 feet
 to the centerline of a creek; thence along the centerline of the creek
 North 30 Degrees 19 Minutes 38 Seconds West a distance of 45.87 feet;
 thence North 67 Degrees 12 Minutes 35 Seconds West a distance of 14.01 feet;
 thence North 32 Degrees 40 Minutes 00 Seconds West a distance of 14.00 feet;
 thence North 10 Degrees 20 Minutes 00 Seconds West a distance of 20.00 feet;
 thence North 46 Degrees 20 Minutes 00 Seconds West a distance of 87.00 feet;
 thence North 33 Degrees 53 Minutes 14 Seconds West a distance of 46.41 feet;
 thence leaving the centerline of the creek;
 North 03 Degrees 40 Minutes 08 Seconds West a distance of 12.45 feet;
 thence North 02 Degrees 39 Minutes 32 Seconds West a distance of 233.44 feet;
 thence South 87 Degrees 19 Minutes 19 Seconds West a distance of 40.05 feet;
 thence North 02 Degrees 39 Minutes 07 Seconds West a distance of 45.98 feet;
 thence North 14 Degrees 24 Minutes 07 Seconds West a distance of 180.77 feet;
 thence North 28 Degrees 47 Minutes 09 Seconds West a distance of 65.84 feet;
 thence North 73 Degrees 34 Minutes 38 Seconds West a distance of 152.21 feet to
 the southeasterly 30 foot right of way of Old Hightower Road; thence along the
 southeasterly right of way
 North 34 Degrees 29 Minutes 53 Seconds East a distance of 41.70 feet;
 thence leaving the right of way
 thence South 73 Degrees 35 Minutes 22 Seconds East a distance of 155.66 feet;
 thence South 28 Degrees 49 Minutes 54 Seconds East a distance of 87.31 feet;
 thence South 14 Degrees 27 Minutes 23 Seconds East a distance of 189.67 feet;
 thence North 88 Degrees 00 Minutes 06 Seconds East a distance of 701.19 feet;
```



Case # 17-05-014 Wyatt Wilkie







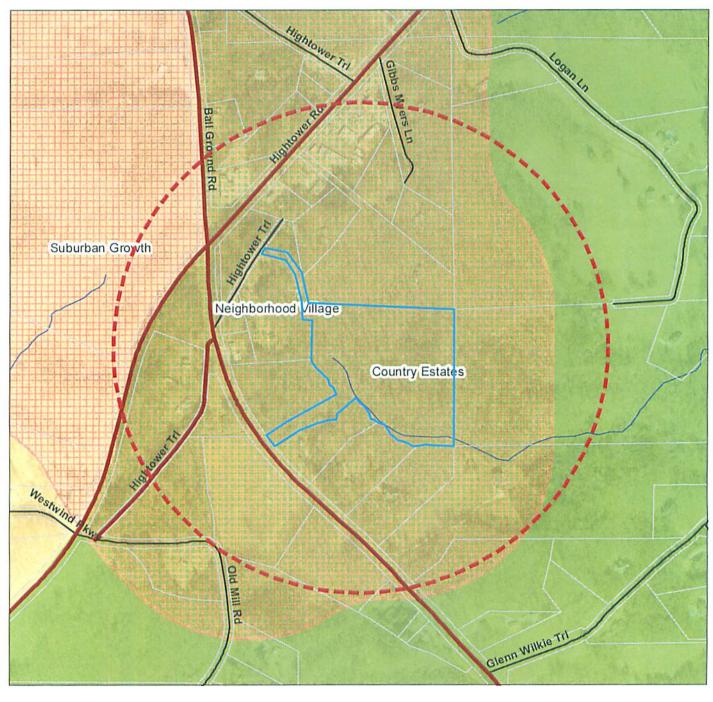
This map has been compiled from the most up to date and reliable sources available. Cherokee County is not responsible for errors and omissions contained in this map. No warranties or representations are expressed or implied in fact or in law.



Prepared by: Cherokee County Planning and Land Use Canton, Georgia 03 April 2017



Case # 17-05-014 Wyatt Wilkie Future Development Map







This map has been compiled from the most up to date and reliable sources available. Cherokee County is not responsible for errors and omissions contained in this map. No warranties or representations are expressed or implied in fact or in law.



Prepared by: Cherokee County Planning and Land Use Canton, Georgia 03 April 2017





Cherokee County, Georgia Agenda Request

Item#: 6.

SUBJECT: MEETING DATE:

Case #17-05-015 Jason Jenkins (BOC Dist. 2) 5/2/2017

SUBMITTED BY:

Tamala Davis

COMMISSION ACTION REQUESTED:

Applicant is requesting to rezone 2.34 acres at 1321 Gaddis Road from AG to R-40 for residential uses.

FACTS AND ISSUES:

Commission District: 2 Zoning Change: AG to R-40 Location: 1321 Gaddis Road

Tax Map and Parcel No: 03N12, 145C

Acres: 2.34

Proposed Development: Residential Uses Future Development Map: Country Estates

BUDGET:

Budgeted Amount: Account Name:
Amount Encumbered: Account #:

Amount Spent to Date: Remaining Budget:

Amount Requested:

ADMINISTRATIVE RECOMMENDATION:

ATTACHMENTS:

	Description	Type
ם	Application	Exhibit
D	Deed	Exhibit
D	Survey	Exhibit
ם	Zoning Map	Exhibit
D	Future Development Map	Exhibit
ם	STAFF REPORT	Exhibit



CHEROKEE COUNTY Application for Public Hearing



Important Notes:

- 1. Please check all information supplied on the following pages to ensure your response is complete and accurate before signing this form. This page should be the first page of your completed application package.
- 2. All required documents for this application shall be submitted at the same time as the application. An application for a Public Hearing will not be scheduled unless and until it is complete.
- 3. Please contact the Planning and Land Use Department at 678-493-6101 if you have questions regarding your application package or the public hearing process for your application.

SECTION I	
Contact Person: Jason Jenkins	Phone: 404-317-3760 Email: irientins@Checkerga.com
Applicant's Information:	Email: jrjenkins@Cherokeega.com PubliC Safety
Name: Jason Senkins	0
Address: 178 llex Drive	Phone: 404-317-3760
City, State, Zip: Canton, GA 30114	
Property Owner's Information: same as above	
Name: Philip Schuyler	
Address: 1321 Gaddis Rd-	Phone: 170-309-2400
City, State, Zip: Canton, GA 3011)	
Requested Public Hearing (check all that apply):	
Rezoning	Amendment / Modification of Zoning
Variance / Appeal	Other:
STAFF USE ONLY:	PUBLIC HEARING SCHEDULE:
Commission District:	Public Participation Meeting:
Case: 17 - 05 - 015	PC Work Session Date: 4/17/17
CityView#_1\2017\0391	Planning Commission Hearing: $\frac{5/2/17}{}$
Received by:	Board of Commissioners: 5/16/17
Fee P aid: \$ 250 00	Zoning Board of Appeals:
Date:	Other: prefile 3/6/17

SECTION II

Property Information:
Location: 1321 Gaddis Rd
Current Zoning: AG Proposed Zoning: RIGO Total Acreage: 2.34
Tax Map #: 03 N 12 Parcel #: 145 Land Lot(s): 1240 District: 3'd
Future Development Map Designation: Country Estates
Adjacent Zonings: North AG South AG East R. 40 West AG
Applicant's Request (Itemize the Proposal, including code sections for Variance requests):
Reyone my property to R. 40 to split groperty for daughter to briefed a home next to us-
Proposed Use(s) of Property:
Applicant Affidavit:
Upon receipt of the completed application package, the Planning and Land Use Department shall notify the applicant of scheduled date, times, and locations of the public meetings/hearings. The applicant or a representative must be present to answer any questions that may be asked. In the event that an application is not complete, the case may be delayed or postponed at the discretion of the department.
This form is to be executed under oath. I,, do solemnly swear and attest subject to criminal penalties for false swearing, that the information provided in this Application for Public Hearing is true and correct and contains no misleading information.
This 27 day of MARCH , 20 17.
Print Name JASON JENKINS
Applicant Signaturealhuin

SECTION III

Infrastructure Information:			
Is water available to this site?	Yes No Jur	isdiction: <u>CCWSA</u>	f
How is sewage from this site to	be managed?		
Septic			
Will this proposal result in an in	rease? stude	nts	
Proposed Use(s)	# of units	Multiplier	Number of Students
Single Family		0.725	
(Detached) Home		0.723	
Multi Family		0.287	
(Attached) Home		0.287	

Traffic Generation:

A traffic impact study prepared by a registered engineer will be required if the proposed subdivision exceeds 250 dwelling units; the non-residential development contains more than 25,000 square feet of floor area; or at the discretion of the County Engineer. If a traffic study is not required as part of this application, complete the following charts to estimate traffic generated by the proposal. Information for additional residential and all commercial/industrial development shall follow the summary of ITE Trip Generation Rates published in the Transportation Planning Handbook by the Institute of Transportation Engineers.

What is the estimated number of trips generated? 9.57 trips

Code	Land Use(s)	# of units or sqft*	Daily Trip Ends ⁺	Number of Trips
210	Single Family Home/	1	9.57	957
	Townhome			9.57
220	Apartment		6.63	

Notes:

- * Residential land uses are calculated based on the number of residential units. Commercial and industrial land uses are typically calculated based on square feet (sqft) of floor area for the use.
- + Residential daily trip ends per unit are shown. Contact Planning and Land Use staff about rates for other land uses.

AUTHORIZATON OF PROPERTY OWNER

I, Philip Schuyler, being duly sworn upon his/her oath, being of sound mind and le age deposes and states; That he/she is the owner of the property which is subject matter of the attached application, is shown in the records of Cherokee County/Cherokee County, Georgia.	gal , as
He/She authorizes the person named below to act as applicant in the pursuit of a request for:	
Rezoning Amendment / Modification of Zoning Conditions	
Variance / Appeal Other:	
I hereby authorize the staff of the Cherokee County, Department of Planning and Land Use to inspect the premiswhich are subject of the application.	ses
Applicant's Information:	
Name:	
Name:	
City, State, Zip: Canton, GA. 30119	
Property Owner's Information: Name: Philip Schuyler	
Address: 1321 Gaddis Rd. Phone: 770-309-2400	
City, State, Zip: Canton, GA 30115	
Signature of Owner:	
Sworn to and Subscribed before me this: 10th day of March 20	
Notary Seal) Order And Andrew Seal Order Andrew S	

March 6, 2017

Ms. Vicki Taylor Lee

Cherokee County Planning and Land Use

Re: Tract #1 and #2, address: 1321 Gaddis Rd, Canton GA 30115

Dear Ms. Lee,

I am the property owner of the aforementioned property located at 1321 Gaddis Rd, Canton GA. I would like to request the rezoning of my property from AG to R-40. The purpose for this request is to allow our daughter and son-in-law to reside in their own residence on a portion of the property.

My wife and I are both 73 years old and have certain health issues that could be problematic in the near future. Our daughter, Jayme Schuyler, is a registered nurse employed by Northside Cherokee Hospital. If she and her husband were able to build their residence on a portion of our property, they would be in close proximity to us should we need help in any situation, including in the event of an emergency. They both have always been very willing and helpful in seeing to our needs, and it would be a source of extreme comfort to us to know they lived right next door.

The zoning proposal will permit a use that is suitable in view of the use of nearby property and will not adversely affect the existing use of adjacent or nearby property. The proposed zoning will not cause an excessive or burdensome use of existing streets, transportation facilities, utilities, or schools. Additionally, their residence will be solely occupied by two adults, and therefore will not present any burden on area schools, etc.

I am hopeful that a hearing on this matter will result in the approval of my request for a change in zoning on my property. Thank you for any helpful advice you may be able to offer regarding this matter.

Sincerely,

Philip Schuyler

After Recording, Return To: Zack A. Rice Boling Rice P.O. Box 244 Cumming, Georgia 30028 #69745

Deed Book 13090 Pg 155
Filed 12/02/2014 11:03 AM
28-2014-034021
TransferTax 71.70
Patty Baker
Clerk of Superior Court Cherokee Cty, GA

STATE OF GEORGIA
COUNTY OF FORSYTH

TRUSTEE'S DEED

THIS INDENTURE is made as of December 1, 2014, between Darryl F. Wheeler and James Ricky Wheeler, as CoTrustees of the Testamentary Trust established under Item (A) (3) of the Last Will and Testament of Ernest J. Wheeler (hereinafter referred to as "Grantor") and Philip Schuyler (hereinafter referred to as "Grantee"), ("Grantor" and "Grantee" to include their respective heirs, successors, executors, administrators, legal representatives and assigns where the context requires or permits).

WITNESSETH:

GRANTOR, in consideration of the sum of Ten and No/100 Dollars (\$10.00) and other valuable consideration, the receipt and sufficiency whereof are hereby acknowledged, has granted, bargained, sold, aliened, conveyed and confirmed, and does hereby grant, bargain, sell, alien, convey and confirm unto Grantee the following:

All of our undivided one-third interest in and to the property described on Exhibit "A" attached hereto and made a part hereof.

TO HAVE AND TO HOLD, the Land, with all and singular the rights, members and appurtenances thereof, to the same being, belonging, or in anywise appertaining, to the only proper use, benefit and behoof of Grantee, forever in FEE SIMPLE.

IN WITNESS WHEREOF, the said party of the first part has hereunto set their hand and seal, the day and year above written.

EXECUTED under seal as of the date above.

Signed, sealed and delivered in the presence of:

Witness

Darryl F. Wheeler, Co-Truste

Jone Richy Wheeler (SEAL)

Fames Ricky Wheeler, Co-Trustee

Notary Public

(SEAL)

Tract Number 2

All that tract or parcel of land lying and being in Land Lot 1240, of the 3rd District, 2rd Section, Cherokee County, Georgia and being more particularly described as follows:

To find the True Point of Beginning, begin at an iron pin placed at the intersection of the Northerly right-of-way of Arbor Hill Road (80 ft. r/w) and the Westerly right-of-way of Gaddis Road (30ft. r/w); thence traveling along the Northerly right-of-way of Arbor Hill Road South 53°18'10" West a distance of 184.30 feet to a point; then continuing along the Northerly right-of-way of Arbor Hill Road in a Southwesterly direction in an arc a distance of 60.03 feet (said arc being subtended by a chord bearing South 54°51'28" West a chord distance of 60.02 feet and having a radius distance of 1105.92 feet) to an iron pin placed which is the True Point of Beginning; thence traveling along the Northerly rightof-way of Arbor Hill Road in a Southwesterly direction in an arc a distance of 372.95 feet (said arc being subtended by a chord bearing South 66°04'25" West a chord distance of 371.19 feet and having a radius distance of 1105.92 feet) to a point; thence continuing along the Northerly right-of-way of Arbor Hill Road and traveling South 75°44'05" West a distance of 157 feet to an iron pin placed; thence leaving the Northerly right-of-way of Arbor Hill Road and traveling North 24°17'13" East a distance of 71.31 feet to an iron pin found (1/2" open top); thence North 27°04'15" East a distance of 202.29 feet to an iron pin; thence North 35°36'33" East a distance of 94.49 feet to an iron pin; thence North 52°22'49" East a distance of 139.64 feet to an iron pin found (1/2" open top); thence South 43°09'16" East a distance of 298.86 feet to an iron pin placed which is the True Point of Beginning. This tract of property contains approximately 2.17 Acres and is known as Tract Number 2. Specific reference is made to a boundary survey for E. J. Wheeler and Kenneth Wheeler, prepared 7-8-86 and revised 11-18-86 by Byers Engineering Company, Canton, Georgia, job number 86-6504-63B.

AND

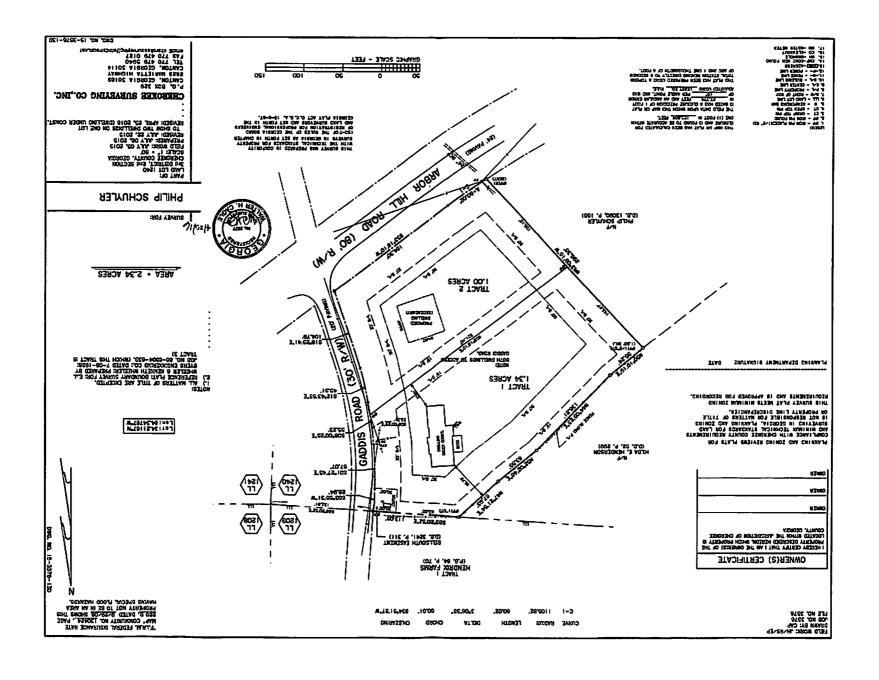
Tract Number 3

All that tract or parcel of land lying and being in Land Lot 1240, of the 3rd District, 2nd Section, Cherokee County, Georgia and being more particularly described as follows:

Georgia and being more particularly described as follows:

The True Point of Beginning is an iron pin placed at the intersection of the Northerly right-of-way of Arbor Hill Road (80 ft. r/w) and the Vesterly right-of-way of Gaddis Road (30 ft. r/w); thence traveling along the Northerly right-of-way of Arbor Hill Road South 53 degrees 18 minutes 10 seconds West a distance of 184.30 feet to a point; thence continuing along the Northerly right-of-way of Arbor Hill Road in a Southwesterly direction a distance of 60.03 feet (arc) to an iron pin placed; thence traveling North 43 degrees 09 minutes 16 seconds West a distance of 298.86 feet to a point; thence traveling North 50 degrees 19 minutes 19 seconds East a distance of 55.24 feet to a point; thence traveling North 44 degrees 05 minutes 23 seconds East a distance of 136.81 feet to a point; thence traveling North 44 degrees 05 minutes 23 seconds East a distance of 136.81 feet to a point; thence traveling North 47 degrees 31 minutes 00 seconds East a distance of 67.65 feet to an iron pin found and located on the common land lot line of Land lots 1240 and 1209; thence traveling South 86 degrees 20 minutes 52 seconds East a distance of 113.46 feat to an iron pin placed on the Westerly right-of-way of Gaddis Road the following distances—South 03 degrees 55 minutes 31 seconds West a distance of 28.94 feet to a point; thence South 01 degree 27 minutes 45 seconds East a distance of 57.07 feet to a point; thence South 08 degrees 00 minutes 25 seconds East a distance of 55.23 feet to a point; thence South 12 degrees 43 minutes 53 seconds East a distance of 44.551 feet to a point; thence South 18 degrees 25 minutes 41 seconds East a distance of 104.79 feet to an iron pin placed which is the True Point of Beginning. This tract of property contains approximately 2.34 acres and is known as Tract Number 3. Specific reference is made to a boundary survey for E. J. Wheeler and Kenneth Wheeler, prepared 7-8-8-6 and revised 11-18-86 by Byers

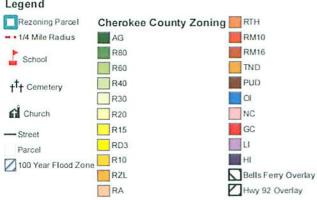
This is the same property as was conveyed from Ernest James Wheeler and Doyle Kenneth Wheeler as Co-Executors of the Estate of Ernest Filmore Wheeler to E.J. Wheeler by Executor's Deed of Assent dated June 20, 1987 and recorded June 29, 1987 in Deed Book 637, Pages 449-450, Cherokee County, Georgia deed records.



Case # 17-05-015 Jason Jenkins

Zoning Map





0 0.05 0.1 0.2

This map has been compiled from the most up to date and reliable sources available. Cherokee County is not responsible for errors and omissions contained in this map. No warranties or representations are expressed or implied in fact or in law.



Prepared by: Cherokee County Planning and Land Use Canton, Georgia 03 April 2017

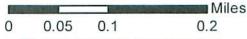


Case # 17-05-015 Jason Jenkins

Future Development Map



Legend Rezoning Parcel **Development Nodes Character Areas** - 1/4 Mile Radius County Crossroads Natural Preserve Hamlet Rural Places School Neighborhood Village Country Estates Community Village Suburban Growth +++ Cemetery Corridors Suburban Living Church Scenic Corridor Neighborhood Living Transitional Corridor Bells Ferry LCI Development Corridor Urban Core Parcel Workplace Center 100 Year Flood Zone Regional Center Waste Management



This map has been compiled from the most up to date and reliable sources available. Cherokee County is not responsible for errors and omissions contained in this map. No warranties or representations are expressed or implied in fact or in law.



Prepared by: Cherokee County Planning and Land Use Canton, Georgia 03 April 2017





Staff Report

Case No: 17-05-015

Applicant Name: Jason Jenkins

Location: 1321 Gaddis Road

(03N12, 145C)

From/To: AG to R-40

Proposed Use: Single Family Residential

Commission Post: 2

	Existing Zoning	Existing Land Use	
North	AG	Rural Residential	
South	AG	Rural Residential	
East	AG	Rural Residential	
West	AG	Rural Residential	

Future Development Map

Character Area/Node/Corridor	
Country Estates	Area of low intensity land use with a mixture of single-family housing on large lots and farms. Local-serving roads, potentially with public water, typically lacks sewer. Suggested zonings of AG and R-80.

Page 1 4/17/2017

Analysis and Comment

The subject parcel is 2.34 acres and lies at the northwest intersection of Gaddis Road and Arbor Hill Road. No Public Participation Meeting or Existing Site Resource map was required. We have received no communication in support of or in opposition to this application. The petition is not consistent with the Future Development Map designation of Country Estates.

1 Findings

- 1.1 Engineering Department
- Attached
- 1.2 Cherokee County Water and Sewerage Authority
- CCWSA stated there is an 8 inch water line available and adequate for this project.
- 1.3 Cherokee County Board of Education

•

1.4 Fire Marshal's Office

•

1.5 Sheriff's Office

•

Case # 17-05-015 - Community Agenda Analysis

Section 1 - Community Vision

Community Intersection of Arbor Hill F

Intersection of Arbor Hill Road and Gaddis Road, three miles south of SR 20.

Vision:

- Natural beauty and diversity make Cherokee County a desirable and sustainable community.
- Commitment to grow responsibly from rich agricultural foundation through careful community design.
- Lake Allatoona and Etowah River provide water supply and recreation opportunities to be preserved.
- Balance needed between housing, employment, education, recreation, infrastructure, and community services.

Applicant seeks to rezone from AG to R-40 in order to build a single-family residence.

Section 2 - Core Issues

Project Supports

Planning for Sustainable Growth	This location has most infrastructure and services nearby.
Housing Choice	Project may add to the range of housing options in the area.

Project Neutral

Diverse Economic Opportunities	If a house is built, there may be a temporary increase in construction jobs. No long-term positive impact.
Land Use Patterns that Promote Connectivity and Mobility	No evidence of impact.
Aging in Place	No evidence of impact.
Designing with the Environment	No evidence of impact.
Preserve and Enhance Sense of Place	No evidence of impact.

Project Neglects

Section 3 - Character Area Description

Character Area

Country Estates

The Country Estates Character Area seeks to provide a low-intensity residential community. Homesteads on individual lots is one of the primary land uses in the Country Estates Character Area. Development of large lot estates that blend into the overall fabric of the area is encouraged in the Country Estates Character Area. Suggested zoning districts are AG and R-80. This project is not consistent with the Country Estates Character Area, however, parcels zoned R-40 are within ½ mile of the subject property.

Node or Corridor

n/a

Cherokee County Government

ENGINEERING DEPARTMENT 1130 Bluffs Parkway – Canton, Georgia 30114 678-493-6077 – Fax 678-493-6055



REZONING MEMORANDUM

Case Number: 17-05-015

Applicant: Jason Jenkins

Current Zoning: AG

Proposed Zoning: R-40

• Transportation:

- Primary Public Access The primary public access for the property in this application is Gaddis Road.
 Gaddis Road is currently a two-lane local roadway that is approximately 20 feet wide. The geometry of the roadway is generally good.
- Planned Improvements No improvements are planned in the immediate vicinity.
- Trip Generation Based on the current zoning compared to the proposed zoning, the difference in trip
 generation from the property as currently zoned to the proposed zoned condition is a decrease of 10
 vehicles per day.

Zoning	Units	Trips Per Day
Current AG	1 unit	9
Proposed R-40	2 units	19

• **Development Related Improvements** – The property owner would need to apply for a driveway permit through the Cherokee County Engineering Department.

Stormwater:

- Flood Plain or Wetlands on Property No.
- Runoff Tributary and Basin Unnamed tributary of Mill Creek in the Allatoona basin.

Conclusion:

It is the opinion of the Cherokee County Engineering Department that Gaddis Road should be able to handle the traffic generated by this application.

Cherokee County Water & Sewerage Authority

Applicant:	JASON JENKINS	
Re-Zoning Case No.:	17-05-015	
Present Zoning:	AG	
Proposed Zoning:	R-40	
Tax Map:	03N12	
Parcel No.:	145C	
Water		
1) Is WaterAvailable a	t Development:	YES X NO
2) Size of Existing Water	er Line (If Available):	8"
	ater Pressure for the Additional Fi be Required for the New Project: Additional Comments:	NO
4) Is Existing Water Li If not what size will b	ne Adequate for Project, se Required:	YES X NO
	Plans for Expansion of Water oximate Time Table:	NONE
	SULTS OR FIRE DEPARTMENT	GRADE WATER MAINS, BASED ON CODE. THIS WILL BE RESOLVED
Sewer		
1) Is Sewer Available to	the Project:	YES NO X
2) How far from the Pr Nearest Sewer Lines	oposed Development are the	
	of Time Before Sewer Line will sible to Development:	
4) Estimated Waste Ge	neration:	ADF PEAK
5) Treatment Plant:		
6) Plant Capacity:		Available Not Available
7) Line Capacity:		Available Not Available
8) Projected Plant Avai	ilability:	0-5 Years 5-10 Years 10+ Years
9) Additional Commen	ts:	

Sewer Availability: (Treatment Plant That Will Treat Sewerage)	CCWSA City of Canton City of Woodstock Other	

Plant Capacity Comments:

Developer Will Be Responsible For Connecting To The Existing Cherokee County Water & Sewerage Authority's Water And Sewer System, Installing And / Or Up- Grading All Outfalls And Water Mains, Obtaining On And / Or Off Site Easements, Dedication Of On And / Or Off Site Water And Sewer Easements To Cherokee County Water and Sewerage Authority As May Be Required. Rezoning Does Not Insure Water/Sewer Capacity

The CCWSA Has Directed That A Water Flow And Pressure Test Be Performed Prior To Submitting To The Commission And Cherokee Planning And Zoning Board. Please Contact Ricky Dobbs(CCWSA) At 770 479-1813 Ext. 249



Cherokee County, Georgia Agenda Request

Item#: 1.

SUBJECT: April 4, 2017 Minutes **MEETING DATE:**

5/2/2017

SUBMITTED BY: Tamala Davis

COMMISSION.	ACTION	REQUESTED:
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FACTS AND ISSUES:

BUDGET:

Budgeted Amount: Account Name: Amount Encumbered: Account #:

Amount Spent to Date: Remaining Budget:

Amount Requested:

ADMINISTRATIVE RECOMMENDATION: