

SUBDIVISION REPORT - CONCEPT/USE ON REVIEW

► FILE #: 2-SC-20-C AGENDA ITEM #: 18

2-F-20-UR AGENDA DATE: 2/13/2020

► SUBDIVISION: WINDSOR FOREST

► APPLICANT/DEVELOPER: SCOTT WILLIAMS

OWNER(S): Mesana Investments, LLC

TAX IDENTIFICATION: 130 069 & PART OF 07001, AND 130OC001, 002, View map on KGIS

056 & 057

JURISDICTION: County Commission District 6

STREET ADDRESS: 921 & 0 Fretz Rd. and 12007, 12011, 12030 & 0 Lillibridge Crossing Ln.

► LOCATION: West side of Fretz Rd, north side of Hatmaker Ln, north of I-40/75

SECTOR PLAN: Northwest County

GROWTH POLICY PLAN: Urban Growth Area

WATERSHED: Turkey Creek

► APPROXIMATE ACREAGE: 12.5 acres

ZONING: PR (Planned Residential)

EXISTING LAND USE: Vacant land

► PROPOSED USE: Detached residential subdivision

SURROUNDING LAND North: Residences - PR (Planned Residential)

USE AND ZONING: South: Hatmaker Rd. & I-40 / I-75 - A (Agricultural) and Town of Farragut

East: Residences - A (Agricultural)

West: Vacant land - PR (Planned Residential)

► NUMBER OF LOTS: 6

SURVEYOR/ENGINEER: Scott Williams Scott Williams and Associates

ACCESSIBILITY: Access is via Fretz Rd., a local street with a 20' pavement width within a 45'

right-of-way.

► SUBDIVISION VARIANCES

REQUIRED:

1) Reduce the horizontal curve radius on Road D beginning at STA

5+33.92 from 250' to 100'.

2) Reduce the sight distance requirement on Road D from 250' to 200'

at lots 120 and 121.

3) Reduce the depth of the buffer strip for double frontage lots from

25' to 20' along the Hatmaker Lane frontage.

STAFF RECOMMENDATION:

► APPROVE variances 1-3 because topographic constraints and site conditions restrict compliance with the Subdivision Regulations and the proposed variances will not create a traffic hazard.

APPROVE the concept plan subject to 7 conditions:

- 1. Connection to sanitary sewer and meeting any other relevant requirements of the utility provider.
- 2. Provision of street names which are consistent with the Uniform Street Naming and Addressing System within Knox County (County Ord. 91-1-102).
- 3. Implementation of the recommended improvements identified in the Traffic Impact Study for the Fretz Road Subdivision (905 Fretz Road) prepared by Cannon & Cannon, Inc., dated December 21, 2017 as revised and approved by the Knox County Department of Engineering and Public Works, Planning Commission and Town of Farragut staff. Any required improvements shall be installed to the standards approved by the Knox County Department of Engineering and Public Works and the Town of Farragut (for the street improvements to N. Campbell Station Road). The north bound left turn lane improvements on N. Campbell Station Road at the intersection with Fretz Road, shall be reviewed and approved by the Town of Farragut. The turn lane improvements shall be completed prior to the issuance of the 47th building permit for the subdivision.
- 4. Installation of sidewalks on at least one side of all streets. Sidewalks shall meet all applicable requirements of the Americans with Disabilities Act (ADA) and the Knox County Department of Engineering and Public Works. A bond shall be provided to the Knox County Department of Engineering and Public Works by the developer in an amount sufficient to guarantee the installation of the sidewalks.
- 5. Meeting all applicable requirements of the Knox County Department of Engineering and Public Works.
- 6. On the final plat, including the sight distance easement across Lot 120 and 121 on the inside of the horizontal curve.
- 7. A final plat application based on this concept plan will not be accepted for review until certification of design plan approval has been submitted to the Planning Commission staff.
- ► APPROVE the request for up to 128 detached dwellings on individual lots and a reduction of the peripheral setback to 20 ft for lots 113 and 114, and 25' for lot 127, subject to 1 condition.
 - 1. Meeting all applicable requirements of the Knox County Zoning Ordinance.

With the conditions noted, this plan meets the requirements for approval in the PR zone and the other criteria for approval of a concept plan and use-on-review.

COMMENTS:

This proposal modifies the previously approved Concept Plan / Use on Review by adding 6 lots and extending Road D so it now intersects Lillibridge Crossing Lane. Previously, the east end of Road D had a cul-de-sac. The subdivision will have a total of 34.55 acres and 128 lots (including two existing houses that front on Fretz Road), at a density of 3.7 du/ac.

The new lots and road extension are in an area that was formally owned by the neighboring property shown as lot 127 on the Concept Plan. Lot 127 must be part of this proposal because it will be getting smaller and it is less than 5 acres, however, it does not need to be part of the homeowners association for the Windsor Forest Subdivision. Lot 127 is being approved with the same setbacks as Windsor Forest and a 25' peripheral setback along the Fretz Road frontage.

The applicant is also requesting reduction of the peripheral setback to 20' for lots 113 and 114 from the previously approved 25'. Staff is recommending approval because it will provide more flexibility with the placement of the houses and should not have much impact on the residences to the north. These lots are also at slightly lower elevation.

The Concept Plan requires three variances; a horizontal curve radius, sight distance, and double frontage lot buffer strip. The sharp curve in Road D has a horizontal radius of 100' which was acceptable on the previous Concept Plan approval because the road length was less than 1,000'. Now that the road is being extended, it is greater than 1,000' and the minimum horizontal radius is 250'. In the same curve, the applicant is requesting a sight distance variance from 250' to 200'. This will reduce the necessary easement along the front of lots 120 and 121, and will help with placement of a house on the lots. Planning and Knox County Engineering and Public Works staff are recommending approval of these two variances because the reduced horizontal curve will help lower vehicle speeds and there is a sidewalk for pedestrians on the inside of the curve. If a sidewalk was not provided, staff would not be in favor of the sight distance reduction because of safetly concerns for pedestrians walking in the street and having to go around cars parked on the inside of the curve and being obscurred by the parked vehicle.

Most of the lots that back up to Hatmaker Lane have a depth less than 135', which is the minimum permitted by the subdivision regulations without providing a 25' buffer strip between the lots and the external road. The applicant is requesting a variance to permit a 20' buffer strip with the hardship being that there is a steep slope along the Hatmaker frontage that will remain undisturbed with the natural wooded area that provides extra

buffer and the extra lot depth allows for better lot drainage in the rear. Staff is recommending approval of the 5' reduction because the existing, mature vegetated slope will be retained in the buffer and the adjacent lots are at a higher elevation than Hatmaker Lane which provides additional visual separation that would otherwise not be there if the lots were at the same elevation or below Hatmaker.

A Traffic Impact Study (TIS) prepared by Cannon & Cannon, Inc. was submitted for the previous concept plan approval. Staff is not requiring the applicant to submit a new TIS with the understanding that the applicant is being required to implement the recommended improvements from the previous study. The TIS had been reviewed by Planning Commission, Knox County Engineering and Town of Farragut staff. Based on the study, the Planning Commission previously required the developer to widen of Fretz Road to minimum width of 20', from the intersection of Fretz Road and Woodhollow Lane to the new subdivision entrance (Lillibridge Crossing Lane) and to taper Fretz Road to the south to the existing pavement width. These improvements have already been completed. The north bound left turn lane improvement on N. Campbell Station Road at the intersection with Fretz Road, as identified in the Traffic Impact Study, shall be completed prior to the issuance of the 47th building permit for the subdivision, as previously required by the Planning Commission.

One of the general provisions for the PR zoning district is that it encourages open space for recreational use. The proposed concept plan has not identified any useable open space for recreational use. The applicant is proposing sidewalks on one side of the internal streets, as previously required by the Planning Commission. The sidewalks will provide an amenity for the residents to safely walk to neighbor's homes and for use for exercise and would in part meet the PR open space objective. In addition, the construction of a sidewalk is one of the determining factors for Staff recommending approval of the sight distance reduction on Road D.

EFFECT OF THE PROPOSAL ON THE SUBJECT PROPERTY, SURROUNDING PROPERTY AND THE COMMUNITY AS A WHOLE

- 1. The proposed subdivision will have minimal impact on local services since utilities are available.
- 2. With the proposed widening of Fretz Road and addition of the turn lane improvements on N Campbell Station Road, there will be adequate capacity on the existing roadways to handle the projected traffic from this subdivision.
- 3. The proposed low density residential development is compatible with the scale and intensity of development that has occurred in this area under PR (Planned Residential) zoning, and at a density of 3.7 du/ac, is consistent in use and density with the recommended rezoning for the property.

CONFORMITY OF THE PROPOSAL TO CRITERIA ESTABLISHED BY THE KNOX COUNTY ZONING ORDINANCE

- 1. With the stated conditions, the proposed detached residential subdivision meets the standards for development within a PR (Planned Residential) Zone and all other requirements of the Zoning Ordinance.
- 2. The proposed subdivision is consistent with the general standards for uses permitted on review: The proposed development is consistent with the adopted plans and policies of the General Plan and Sector Plan. The use is in harmony with the general purpose and intent of the Zoning Ordinance. The use is compatible with the character of the neighborhood where it is proposed. The use will not significantly injure the value of adjacent property. The proposed subdivision will not draw significant traffic through residential neighborhoods.

CONFORMITY OF THE PROPOSAL TO ADOPTED PLANS

- 1. The Northwest County Sector Plan identifies this property for low density residential use. The PR zoning allows a density up to 4 du/ac. With a proposed density of 3.7 du/ac, the proposed subdivision is consistent with the Sector Plan and approved rezoning.
- 2. The site is located within the Town of Farragut Urban Growth Area on the Knoxville-Knox County-Farragut Growth Policy Plan.

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

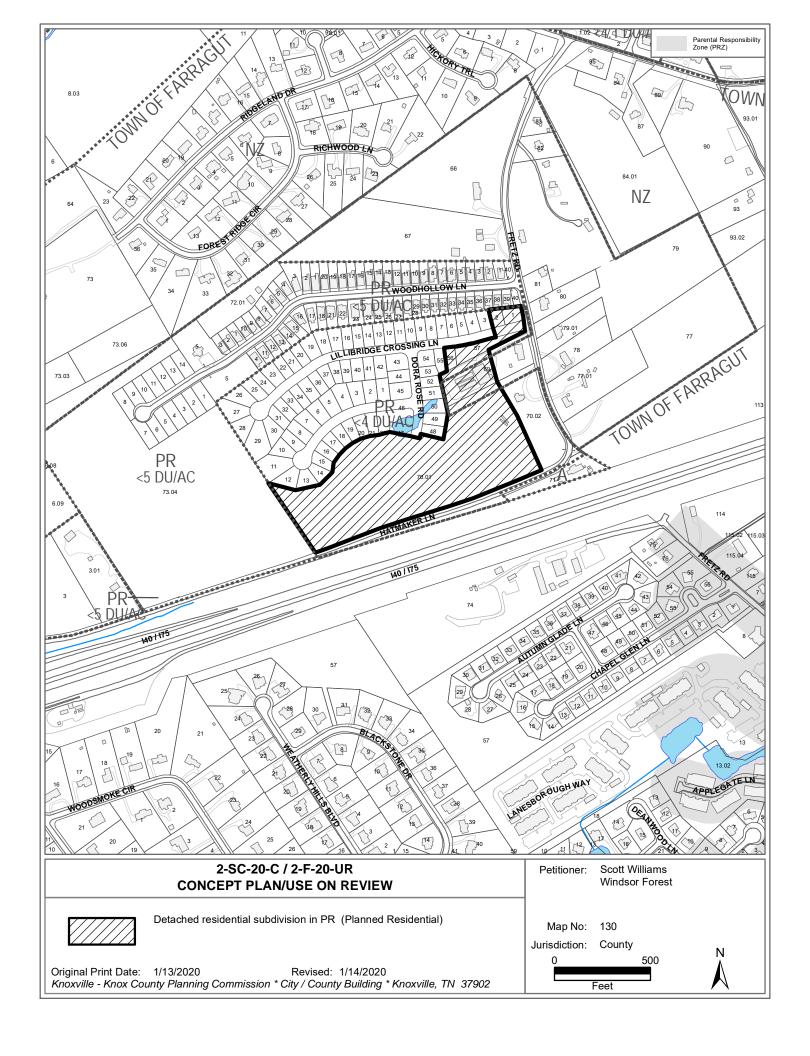
ESTIMATED STUDENT YIELD: 52 (public school children, grades K-12)

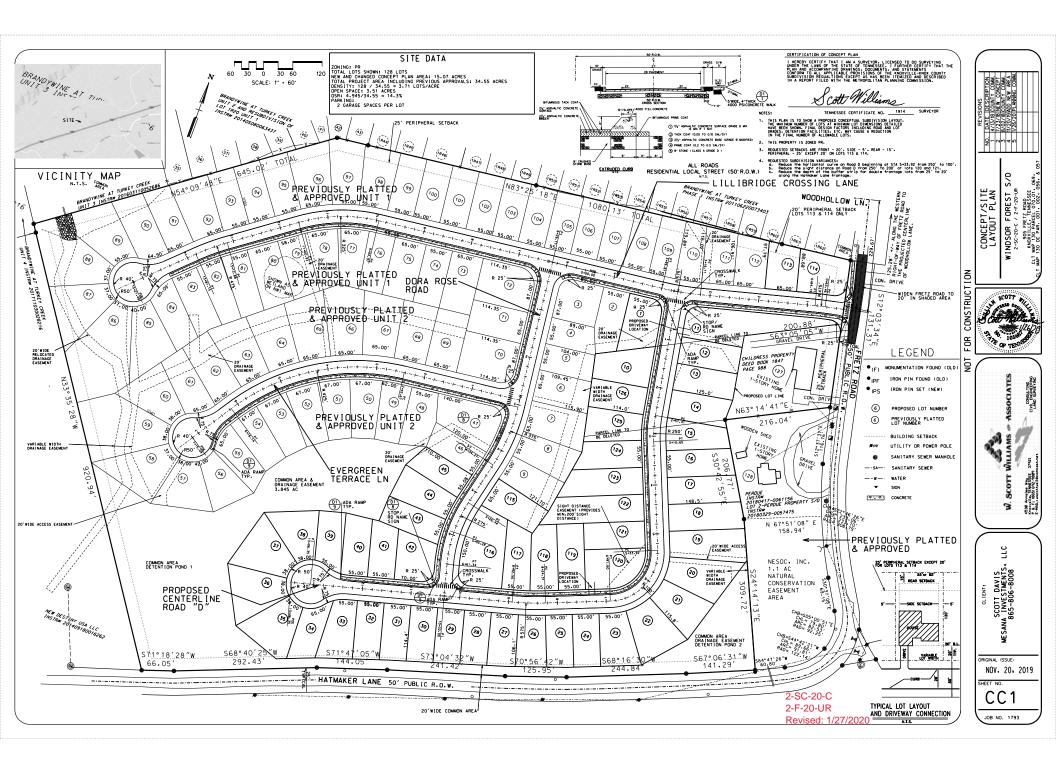
Schools affected by this proposal: Farragut Primary/Intermediate, Hardin Valley Middle, and Hardin Valley Academy.

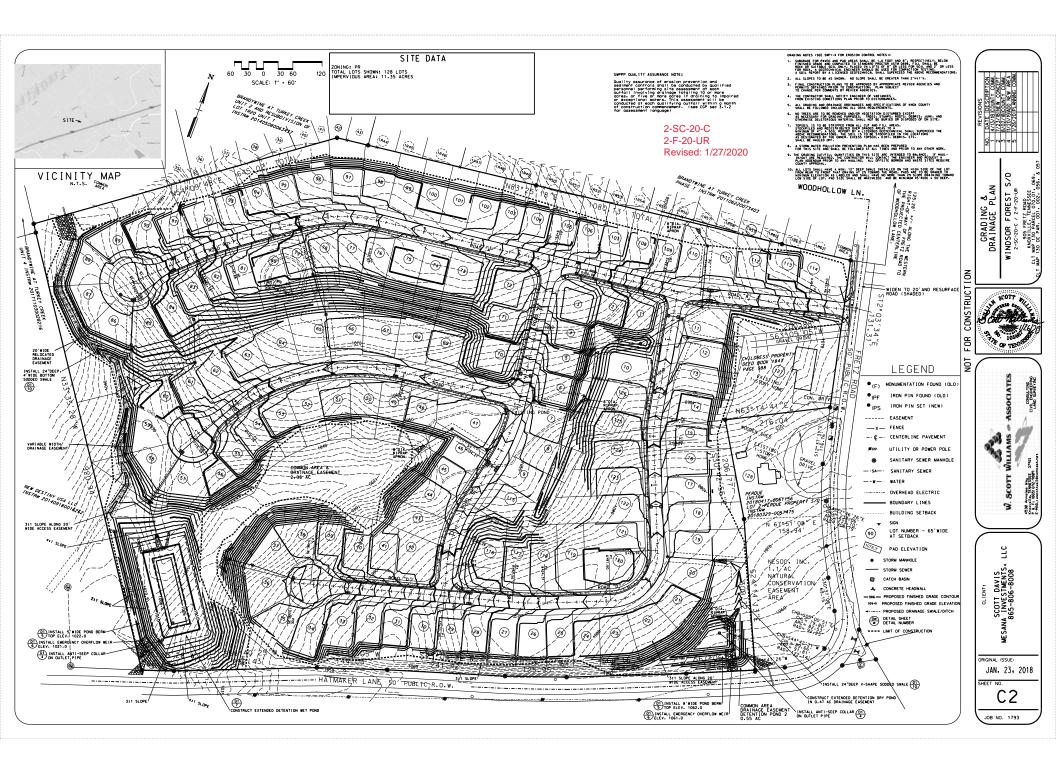
- Potential new school population is estimated using locally-derived data on public school student yield generated by new housing.
- Students are assigned to schools based on current attendance zones as determined by Knox County Schools. Students may request transfers to different zones, and zone boundaries are subject to change.
- Estimates presume full build-out of the proposed development. Build-out is subject to market forces, and timing varies widely from proposal to proposal.
- Student yields from new development do not reflect a net addition of children in schools. Additions occur incrementally over the build-out period. New students may replace current population that ages through the system or moves from the attendance zone.

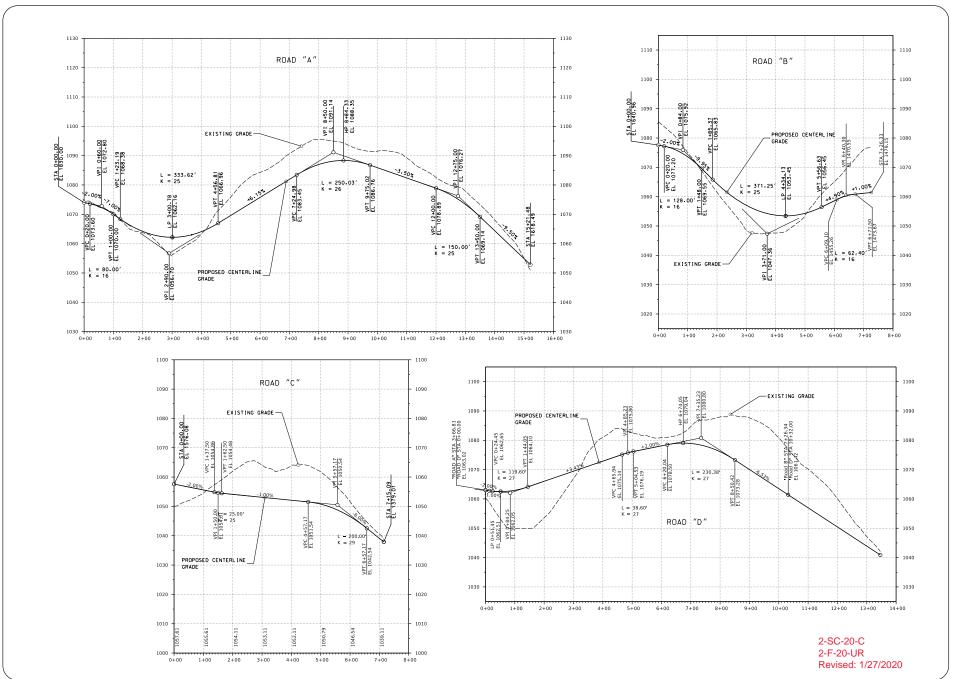
Knoxville-Knox County Planning Commission's approval or denial of this concept plan request is final, unless the action is appealed to Knox County Chancery Court. The date of the Knox County Chancery Court hearing will depend on when the appeal application is filed.

Knoxville-Knox County Planning Commission's approval or denial of this use on review request is final, unless the action is appealed to the Knox County Board of Zoning Appeals. The date of the Knox County Board of Zoning Appeals hearing will depend on when the appeal application is filed.









ES NO DATE DESCRIPTION

7 1/24/19 RECSIGN

5/D 3 1/24/19 RECSIGN

.069.

SCOTT TO SCO



SCOTT DAVIS
MESANA INVESTMENTS, LLC
865-806-8008

RIGINAL ISSUE:
JULY 18, 2018

C3

JOB NO. 1793

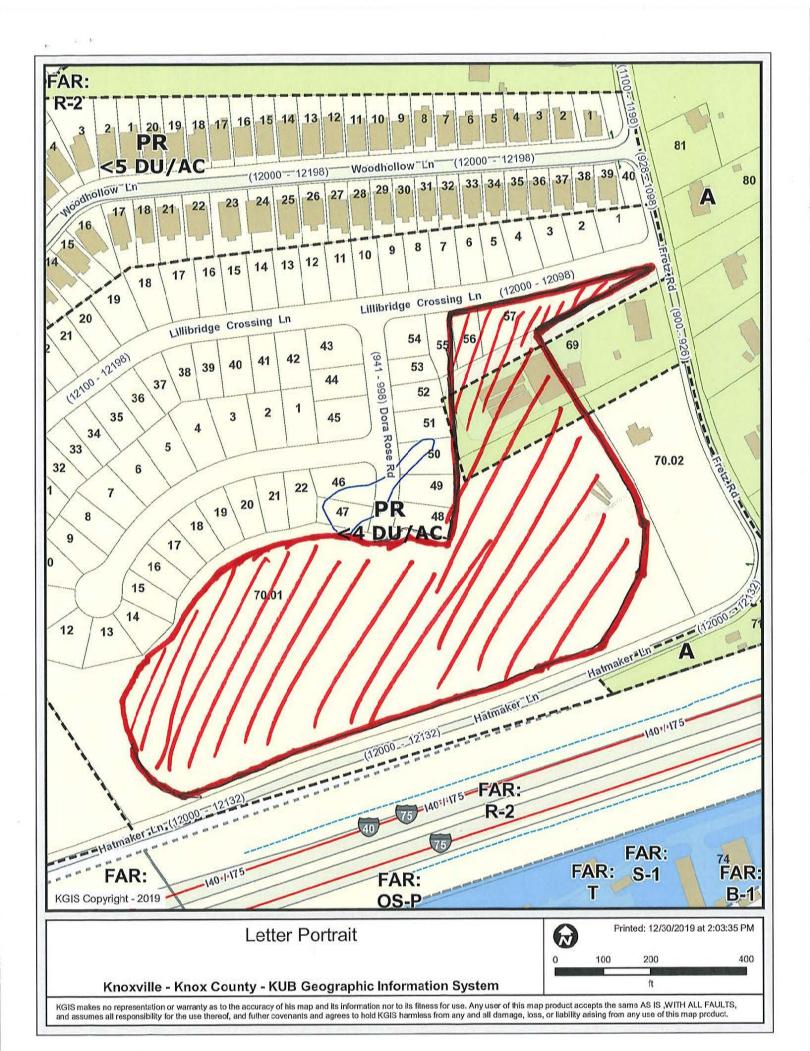
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DEVELOPMENT REQUEST

Planning KNOXYILLE I KNOX COUNTY	DEVELOPMENT ☐ Development F ☐ Planned Develo ☑ Use on Review	Plan	DIVISION Concept Plan Final Plat	ZONING ☐ Plan Amendment ☐ Rezoning
SCOTT WILLIAMS Applicant Name			Affiliatio	n
IZ 30 19 Date filed	2 13 20 Meeting Pate (ii	f applicable)	2-5C File Num	-20-C
CORRESPONDENCE All correspondence related to this a correspondence related to this accordance in the correspondence in the correspo		cted to the approved conta		cape Architect
SCOTT WILLIAMS		W.SCOTT W	ILLIAMS+1	4550C.
4530 Annalee Wo	ry	Knoxville	State	37921 Zip
865.692.9809 Phone	WSCOTT (WILL @ Comcas	st.net	
CURRENT PROPERTY	INFO	··F		1£
Mesana Investments Owner Name (if different)	LLC pobox 11	315 Knox, TN 3 Address Part	7939 B	65 · 806 · 8008 Owner Phone
Property Address N/SH	atmaker In.	130 c	130	0056,057
On Fretz Rd West of	Campbell Statio	n Rd, North of I	T-40 Tract Siz	
Jurisdiction (specify district above)	City ∑ County		F PR g District	
NW County Planning Sector	LDR + I- Sector Plan Land	HP d Use Classification	Urbai Growth	n CTVDW+h Policy Plan Designation
Ag for Vac	Septic (Y/N)	1st Util Sewer Provi	ity wa	1st Utility ater Provider

REQUEST

DEVELOPMENT	☐ Development Plan ☐ Use on Review / Special Use ☐ Residential ☐ Non-Residential ☐ Home Occupation (specify): ☐ Other (specify): ☐					
SUBDIVISION	WindSor Forest S/D Proposed Subdivision Name Unit / Phase Number Parcel Change Combine Parcels Divide Parcel Total Number of Lots Created: Other (specify): Attachments / Additional Requirements					
SONING	□ Zoning Change: Proposed Zoning □ Plan Amendment Change: Proposed Plan Designation(s) □ Proposed Property Use (specify) □ Proposed Property Use (specify) □ Other (specify):					
STAFF USE ONLY	PLAT TYPE Staff Review Planning Commission ATTACHMENTS Property Owners / Option Holders Variance Request ADDITIONAL REQUIREMENTS Design Plan Certification (Final Plat only) Use on Review / Special Use (Concept Plan only) Traffic Impact Study	FEE 2:	TOTAL:			
(AUTHORIZATION By signing below, I certify I am the property own SCOTT WILLIAM Applicant Signature Please Print WS COTT WILL @ Phone Number Email Staff Signature Please Print	100	representative.			





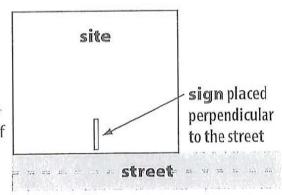
REQUIRED SIGN POSTING AGREEMENT

For all rezoning, plan amendment, concept plan, use on review, right-of-way closure, and street name change applications, a sign must be posted on the subject property, consistent with the adopted Administrative Rules and Procedures.

At the time of application, staff will provide a sign(s) to post on the property as part of the application process. If the sign(s) go missing for any reason and need to be replaced, then the applicant will be responsible for picking up a new sign(s) from the Planning offices. The applicant will be charged a fee of \$10 for each replacement sign.

LOCATION AND VISIBILITY

The sign must be posted in a location that is clearly visible from vehicles traveling in either direction on the nearest adjacent/frontage street. If the property has more than one street frontage, then the sign should be placed along the street that carries more traffic. Planning staff may recommend a preferred location for the sign to be posted at the time of application.



TIMING

The sign(s) must be posted 15 days before the scheduled Planning Commission public hearing and must remain in place until the day after the meeting. In the case of a postponement, the sign can either remain in place or be removed and reposted 15 days before the next Planning Commission meeting.

I hereby agree to post and remove the sign(s) provided on the subject property
consistent with the above guidelines and between the dates of:
1/30/2020 and $2/14/19$
(15 days before the Planning Commission meeting) (the day after the Planning Commission meeting)
Signature: Stacey Cox Printed Name: Stacey Cox
Printed Name: Stacey Cox
Phone: 865-692-9809 Email: Stacey @ WScottwilliams, Com
Date: 12-30-19
File Number: 2 - SC - 20 - C