

SUBDIVISION REPORT -CONCEPT/USE ON REVIEW

AGENDA ITEM #: ► FILE #: 12-SB-20-C 14

> AGENDA DATE: 12-C-20-UR 2/11/2021

POSTPONEMENT(S): 12/10/2020 - 1/14/2021

SUBDIVISION: HATMAKER LN. SUBDIVISION

APPLICANT/DEVELOPER: **S & E PROPERTIES**

OWNER(S): S & E Properties

141 082, 08203 & 129 16413 TAX IDENTIFICATION: View map on KGIS

JURISDICTION: County Commission District 6

STREET ADDRESS: 0 Everett Rd., 0 Pine Creek Rd., & 0 Hatmaker Ln.

► LOCATION: East side of Everett Rd., West terminus of Hatmaker Ln., southwest of

N. Campbell Station Rd., north of I-40 / I-75

SECTOR PLAN: Northwest County

GROWTH POLICY PLAN: Rural Area WATERSHED: **Hickory Creek**

APPROXIMATE ACREAGE: 69.74 acres

ZONING: PR (Planned Residential)

EXISTING LAND USE: Residential & Vacant land

Detached residential subdivision PROPOSED USE: North: Residences - A (Agricultural) SURROUNDING LAND

South: Interstate & Residences - Town of Farragut **USE AND ZONING:**

East: Residences and vacant land - A (Agricultural) & RA (Low-Density

Residential)

West: Residences and vacant land - A (Agricultural)

NUMBER OF LOTS: 155

SURVEYOR/ENGINEER: Wanis Rghebi Southland Engineering

ACCESSIBILITY: Access is via Hatmaker Ln., a local street with approximately 18 ft pavement

> width within a required right-of-way of 50 ft, and Fretz Rd., a local street with approximately 15 ft pavement width within a required right-of-way of 50 ft. Hatmaker Ln right-of-way abuts the I-40 / I-75 interstate right-of-way.

SUBDIVISION VARIANCES

REQUIRED:

VARIANCES REQUIRING PLANNING COMMISSION APPROVAL:

1) REDUCE THE MINIMUM VERTICAL CURVE RADIUS ON HATMAKER LANE FROM K=25 to 17.31 AT STA 27+66.86 TO 28+65.03

2) REDUCE THE 25' COMMON AREA BUFFER STRIP FOR DOUBLE

FRONTAGE LOTS TO ALLOW A 25' LANDSCAPE BUFFER EASEMENT

FOR LOTS 1-10 AND 16-33.

ALTERNATIVE DESIGN STANDARDS REQUIRING PLANNING

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COMMISSION APPROVAL:

1) REDUCE THE MINIMUM HORIZONTAL CURVE RADIUS ON HATMAKER LANE FROM 250-FT TO 200-FT AT STA 1+16 TO 2+38
2) REDUCE THE MINIMUM HORIZONTAL CURVE RADIUS ON HATMAKER LANE FROM 250-FT TO 200-FT AT STA 24+12 TO 26+56
3) REDUCE THE MINIMUM HORIZONTAL CURVE RADIUS ON ROAD 'A' FROM 250-FT TO 200-FT AT STA 3+22 TO 6+24

ALTERNATIVE DESIGN STANDARDS REQUIRING KNOX COUNTY ENGINEERING AND PUBLIC WORKS APPROVAL:

1) INCREASING THE MAXIMUM ROAD GRADE AT INTERSECTIONS ON HATMAKER LANE AND ROAD 'A' TO A MAXIMUM OF 3%

STAFF RECOMMENDATION:

▶ APPROVE variances 1-2, and alternative design standards 1-3 on the recommendations of the Knox County Department of Engineering and Public Works, and because the site conditions restrict compliance with the Subdivision Regulations and the proposed variances will not create a traffic hazard.

APPROVE the Concept Plan subject to 9 conditions.

- 1. Connection to sanitary sewer and meeting any other relevant requirements of the utility provider.
- 2. Provision of a street name which is consistent with the Uniform Street Naming and Addressing System within Knox County (Ord 91-1-102).
- 3. Installation of a minimum of 4 large maturing trees per 100 feet within the 25' landscape easement on the I-40/I-75 frontage per variance #2. A landscaping plan must be provided to Planning staff for review and approval before design plan approval. Trees should be selected from the City of Knoxville's Tree List and no single tree species shall be more than 50% of those to be installed. A final plat application will not be accepted for review by Planning staff until this landscaping is installed or a bond is posted with the Knox County Department of Engineering and Public Works to guarantee such installation.
- 4. Providing documentation during design plan review that the right-of-way radius for Hatmaker Lane as it enters the subject site does not encroach into parcel 142-00101 (12205 Hatmaker Lane) unless the property owner agrees to this modification of their property. Knox County Engineering and Public Works has the authority to reduce the right-of-way dedication requirement during design plan review if it is deemed appropriate for this location.
- 5. Implementation of the recommended improvements identified in the Traffic Impact Study for the Hatmaker Lane Subdivision prepared by Ajax Engineering, dated April 2020, and as revised and approved by the Knox County Department of Engineering and Public Works and Planning Commission staff. Any required improvements shall be installed to the standards approved by the Knox County Department of Engineering and Public Works.
- 6. Meeting all applicable requirements of the Knox County Department of Engineering and Public Works.
- 7. Prior to certification of the final plat for the subdivision, establishing a property owners association that will be responsible for the maintenance of the common area, amenities and drainage system.
- 8. Placing a note on the final plat that all lots will have access only to the internal street system.
- 9. Submitting to Planning staff prior to final plat review by the Planning Commission or Planning staff, the certification of design plan approval form as required by the Knoxville-Knox County Subdivision Regulations.
- ► APPROVE the Development Plan for up to 155 detached dwelling units on individual lots and the reduction of the peripheral setback from 35' to 20' for Lot 155, 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 criteria for approval of a concept plan and use-on-review.

COMMENTS:

The applicant is proposing to subdivide this 69.74-acre tract into 155 detached residential lots and common area at a density of 2.22 du/ac. The previous concept plan was withdrawn during the May 14, 2020 Planning Commission meeting. The property was rezoned to PR (Planned Residential) up to 3 du/ac under two separate

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rezoning applications, September 2006 (8-E-06-RZ) and April 2016 (3-G-16-RZ).

This property is located on the north side of the I-40 / I-75 interstate. The proposed subdivision is at the west end of Hatmaker Lane, a local street, and east of Everett Road, a major collector up to the Town of Farragut boundary line. The proposed subdivision would be served by a public street that continues Hatmaker Lane with access out to N Campbell Station Road by Fretz Road.

TDOT has a project in the 2034 horizon year listed in the Knoxville Regional Transportation Planning Organization Mobility Plan that may impact the rear lots along Hatmaker Lane (Road "A") of the subdivision. This project is an expansion of I-40 / I-75 from 6 to 8 lanes. The current extents of the project only reach out to N Campbell Station Road, but with a new Mobility Plan now in the works the extents and horizon year 2034 could change. The impact to lots 1-38 is possible high noise and a possible sound barrier wall with any modifications to I-40/I-75 within this area.

DEVELOPMENT STANDARDS FOR USES PERMITTED ON REVIEW (ARTICLE 4.10 - SECTION 2)

The planning commission, in the exercise of its administrative judgment, shall be guided by adopted plans and policies, including the general plan and the following general standards:

- 1) THE PROPOSED USE IS CONSISTENT WITH THE ADOPTED PLANS AND POLICIES, INCLUDING THE GENERAL PLAN AND SECTOR PLAN.
- A. The Southwest County Sector Plan map on KGIS shows that this property is classified as AG (Agricultural), however, staff has determined that this is a mapping error and should be shown as LDR (Low Density Residential) as approved by Knox County Commission in 2016 (3-F-16-SP). The LDR sector plan classification allows consideration of residential uses up to a maximum of 5 du/ac. The proposed subdivision has a density of 2.22 du/ac.
- B. The Knoxville-Farragut-Knox County Growth Policy Plan classifies this property as Rural which allows consideration of up to 3 du/ac if the property is zoned PR (Planned Residential), sanitary sewer and public water is available, connecting collector and arterials roads from the proposed development to the Urban Growth Boundary or Planned Growth Area which meet the standards of Knox County Engineering and Public Works, and a traffic impact analysis demonstrating to the satisfaction of the planning commission that the effect of this proposed and similar developments in the traffic analysis zone will not unreasonably impair traffic flow along the arterial roads through to the Planned Growth Area.
- C. The subject property and proposed development meet the requirements to allow consideration of 3 du/ac in the Rural area of the Growth Policy Plan.
- D. This entire site is within the Hillside Protection area on the sector plan. According to the slope analysis performed for the 2016 rezoning on this site, the maximum recommended disturbance is approximately 40 acres. This proposal will disturb approximately 40 acres according to the grading plan and will leave the steepest slopes undisturbed on the northern portion of the property.
- 2) THE USE IS IN HARMONY WITH THE GENERAL PURPOSE AND INTENT OF THE ZONING ORDINANCE.
- A. The PR (Planned Residential) zone is intended to provide optional methods of land development which encourage more imaginative solutions to environmental design problems. Residential areas thus established would be characterized by a unified building and site development program, open space for recreation and provision for commercial, religious, educational, and cultural facilities which are integrated with the total project by unified architectural and open space treatment. Each planned unit development shall be compatible with the surrounding or adjacent zones. Such compatibility shall be determined by the planning commission by review of the development plans.
- B. The PR (Planned Residential) zoning for this site allows up to 3 du/ac. The proposed subdivision has a density of 2.22 du/ac.
- C. Along Hatmaker Lane and Fretz Road there are attached and detached residential subdivisions that in various stages of completion or have been approved but not started construction yet. This proposal is compatible with the other approved developments along these roads.
- 3) THE USE IS COMPATIBLE WITH THE CHARACTER OF THE NEIGHBORHOOD WHERE IT IS PROPOSED, AND WITH THE SIZE AND LOCATION OF BUILDINGS IN THE VICINITY.
- A. The proposed single-family detached subdivision has a similar character as other residential subdivisions in the general area but will have smaller lot sizes than the A (Agricultural) and RA (Low Density Residential) zoned properties to the east.
- 4) THE USE WILL NOT SIGNIFICANTLY INJURE THE VALUE OF ADJACENT PROPERTY.
- A. The proposed residential subdivision is compatible with the surrounding residential and agricultural uses

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and will not significantly impact the value of adjacent property.

- B. With the implementation of the road improvements recommended in the Traffic Impact Study, the road system will be able to accommodate the additional traffic from this development.
- 5) THE USE WILL NOT DRAW ADDITIONAL TRAFFIC THROUGH RESIDENTIAL AREAS.

 A. This development construct an extension of Hatmaker Lane and will use Hatmaker Lane for access out to N Campbell Station Road by Fretz Road.
- 6) THE NATURE OF DEVELOPMENT IN THE SURROUNDING AREA IS NOT SUCH AS TO POSE A POTENTIAL HAZARD TO THE PROPOSED USE OR TO CREATE AN UNDESIRABLE ENVIRONMENT FOR THE PROPOSED USE.

A. The development is adjacent to the I-40/I-75 corridor which will impact the residents of the neighborhood because of noise and potentially lower air quality due to vehicle emissions. These impacts will be partially negated by existing vegetation in the interstate right-of-way and proposed vegetation in the 25' landscape easement to the rear of the double frontage lots that back up the interstate, and by existing hills between the interstate and the development. These issues are not unique to this site and apply to any property that is adjacent to or near an interstate corridor.

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: 64 (public school children, grades K-12)

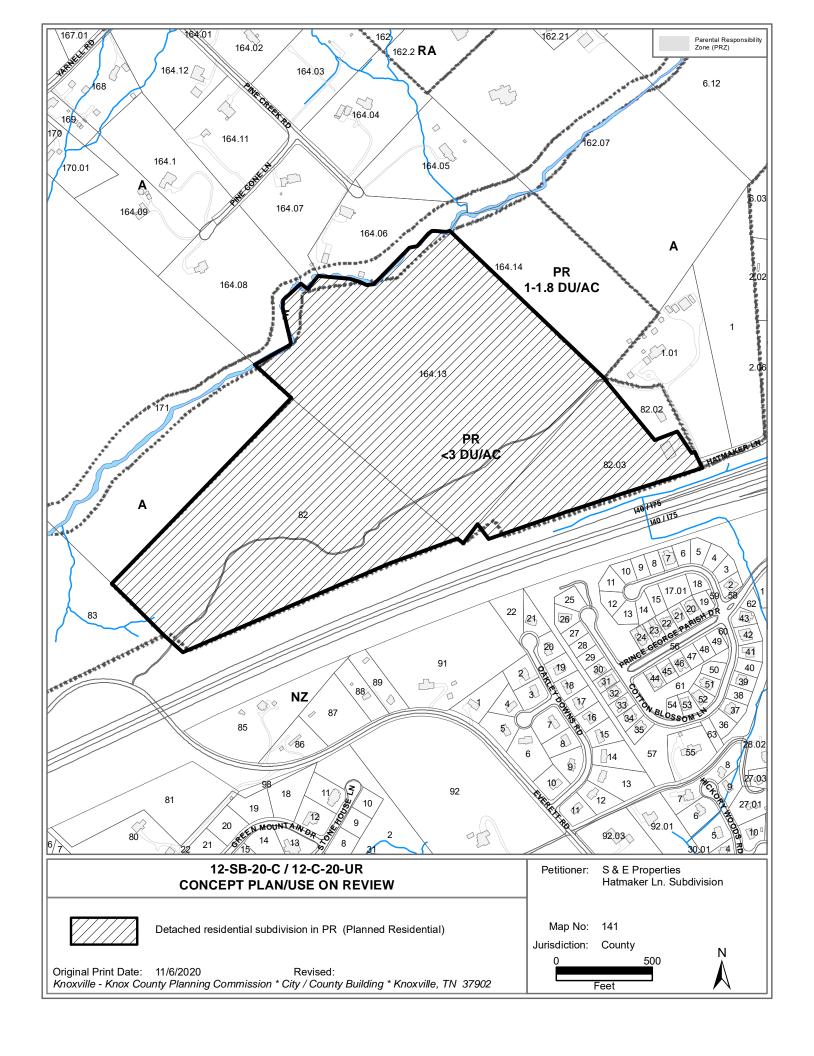
Schools affected by this proposal: Farragut Primary/Intermediate, Hardin Valley Middle, and Hardin Valley Academy.

- 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.

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Request to Postpone • Table • Withdraw

Name of Applicant:	S & E Properties					
	AS IT APPEARS ON THE CURRENT PLANNING COMMISSION AGENDA					
Original File Number(s): 12-SB-20-C / 12-C-20-UR						
Date Scheduled for Planning Review: January 14, 2021						
Date Request Filed: Dec	cember 22, 2020 Request Accepted by: Mike Reynolds					

PLEASE NOTE consistent with the guidelines set forth in Planning's administrative Rules and Procedures:		
PLEASE NOTE Consistent with the guidelines set forth in Planning's Administrative Rules and Procedures: POSTPONEMENTS Any first time (new) Planning application is eligible for one automatic postponement. This request is for 30 days only and does not require Planning approval if received no later than 3:30 p.m. on the Friday prior to the Planning Commission meeting. All other postponement requests must be acted upon by Planning before they		
be officially postponed to a future public meeting. BLINGS		
ritem requested for tabling must be acted upon by the nning Commission before it can be officially tabled.		
ritem is eligible for automatic withdrawal. A request for adrawal must be received no later than 3:30p.m. on Friday prior to the Planning Commission meeting. Indrawal requests that do not meet these guidelines at be acted upon by Planning Commission before they be officially withdrawn.		
new item withdrawn may be eligible for a fee refund ording to the following:		
dication withdrawal with fee refund will be permitted if a written request is received prior to public notice. It is request must be approved by either the Executive actor, or the Planning Services Manager. Applications to be withdrawn after this time, but without fee refund.		



Request to Postpone • Table • Withdraw

S&E Properties Name of Applicant: AS IT APPEARS ON THE CURRENT PLANNING COMMISSION AGENDA 12-SB-20-C / 12-C-20-UR Original File Number(s): Date Scheduled for Planning Review: December 10, 2020 Date Request Filed: Dec. 1, 2020 Request Accepted by: Tarren Barrett

REQUEST Postpone	Consis Admin
Please postpone the above application(s) until:	Admini
January 14, 2021	POSTPO
DATE OF FUTURE PUBLIC MEETING	Any first
Table	one auto
Please table the above application(s).	only and
☐ Withdraw	no later
Please withdraw the above application(s).	Planning
	requests
State reason for request:	can be o
To resolve some issues and answer staff comments /	
concerns.	
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Eligible for Fee Refund? Yes No	Planning
Amount:	
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Date:	WITHDI
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APPLICATION AUTHORIZATION	withdrav
I hereby certify that I am the property owner, applicant, or	Monday
applicant's authorized representative.	Withdra
0: 4 / 1/2	must be
Signature:	can be
PLEASE PRINT	130
Name: Eric Moseley	Any nev
	accordin
Address: 405 Montbrook Ln.	Applicat
	only if a
City: Knoxville State: TN Zip: 37919	This red
965 454 2727	Director
Telephone: 865-454-3727	may be
oriemanaley@ialoud com	
E-mail: ericmoseley@icloud.com	

PLEASE NOTE

ent with the guidelines set forth in Planning's strative Rules and Procedures:

NEMENTS

time (new) Planning application is eligible for natic postponement. This request is for 30 days does not require Planning approval if received than 3:30 p.m. on the Monday prior to the Commission meeting. All other postponement must be acted upon by Planning before they icially postponed to a future public meeting.

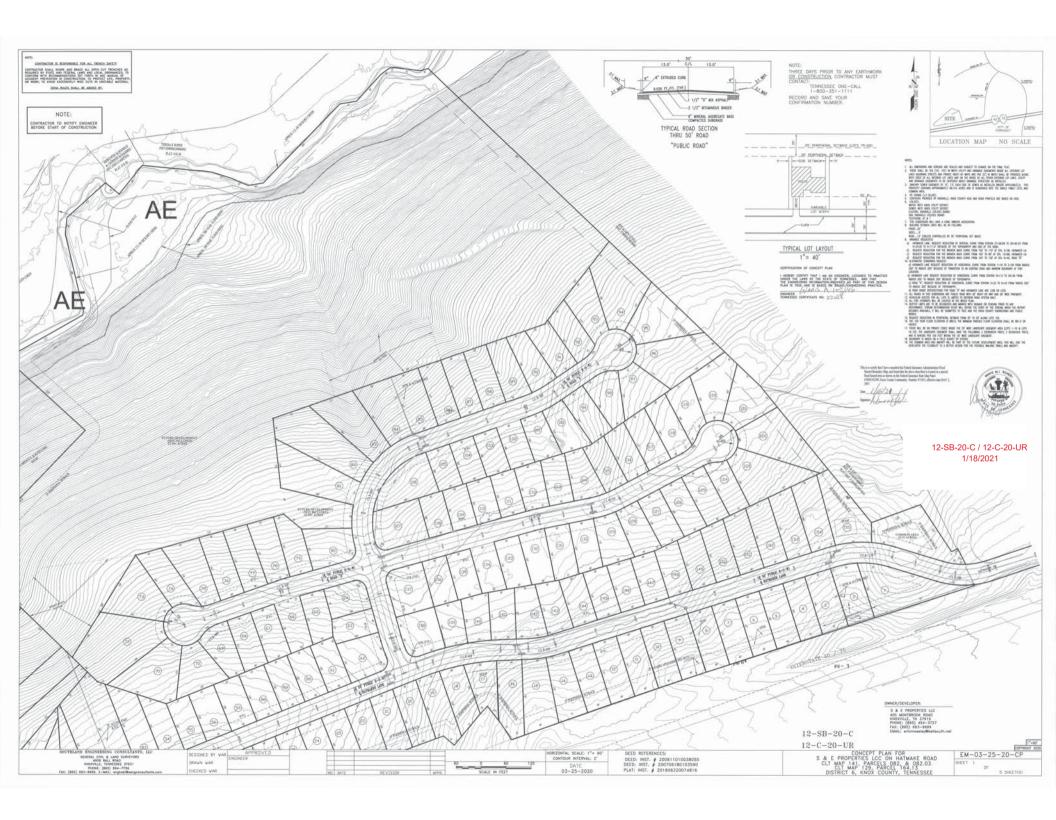
requested for tabling must be acted upon by the Commission before it can be officially tabled.

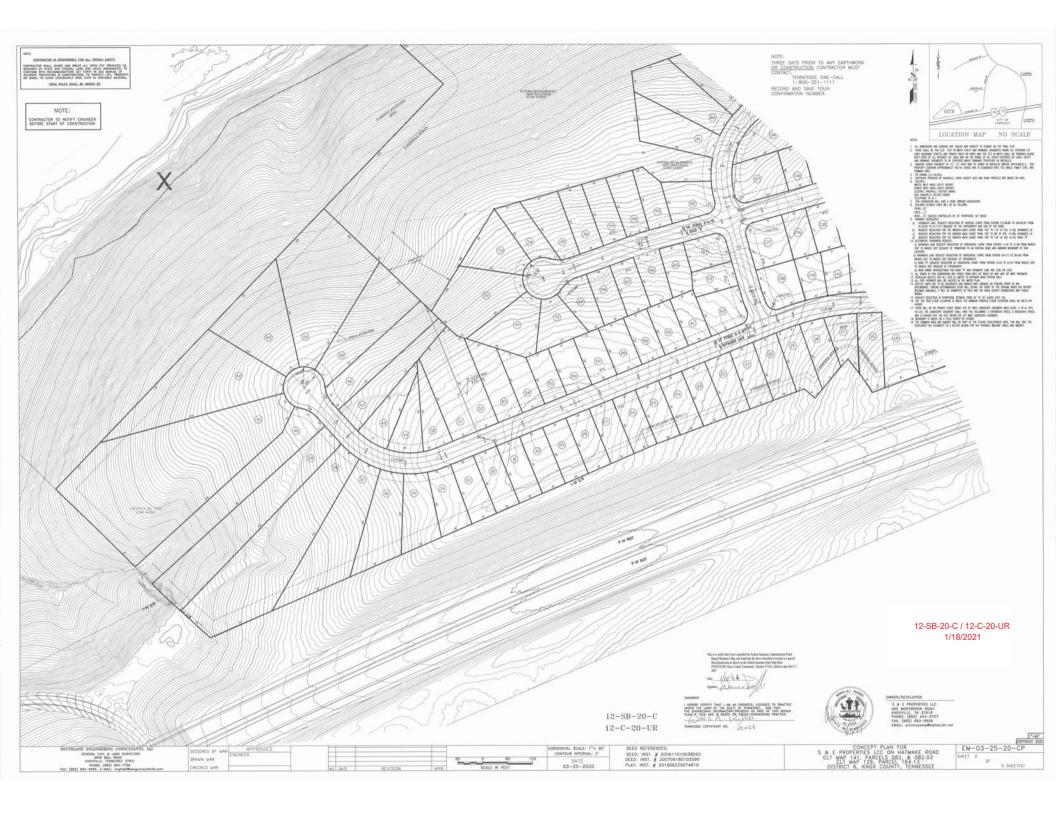
WALS

s eligible for automatic withdrawal. A request for Il must be received no later than 3:30p.m. on the prior to the Planning Commission meeting. al requests that do not meet these guidelines cted upon by Planning Commission before they icially withdrawn.

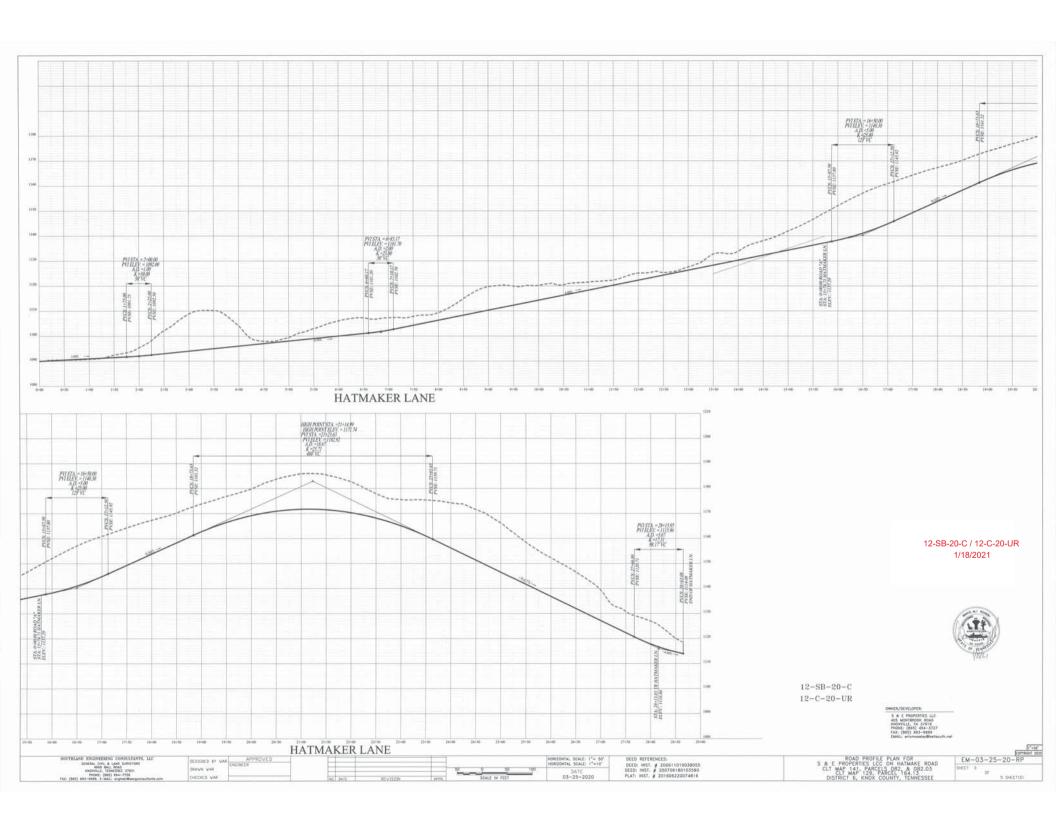
item withdrawn may be eligible for a fee refund to the following:

n withdrawal with fee refund will be permitted ritten request is received prior to public notice. est must be approved by either the Executive or the Planning Services Manager. Applications ithdrawn after this time, but without fee refund.









PVIELEV. = 1135.53 PVISTA. = 0+62.34 A.D. =2.51 K = 15.44 E 2011 1130 部 ROAD "A"

LOW POINT STA =5+51.01 LOW POINT ELEV = 1118.41 PVI STA = 5+21.52 PVI ELEV = 1115.51 A.D. = 9.82 V = 154 JASO VIC

STA 2+71 81 ROAD 'A" STA 5+21 52 ROAD 'B" BLEV 1118 \$0

PINS.

NOTE
THERE DAYS PRIOR TO ANY EARTHWORK,
OR CONSTRUCTION CONTRACTOR MUST
CONTACT.
TINNESSEE ONE-CALL
1-400-351-1111
RECORD AND SAVE YOUR
CONTRIBATION NUMBER.

CONTRACTOR IS RESPONSIBLE FOR ALL TRENCH SAFET CONTINUED REPORTING FOR ALL TRECCS SHATTLE CONTINUED REALL SHOULD BEACK ALL DEVELOU COIL TRECCHES STOCKES BY STATE AND TISSERS, LARS AND LOCAL GROWNESS. TO CONFIDER WITH RECOMMENDATIONS SET PORTS IN A ORIGINATION OF ACCOUNTS PREVENTION OF CONSTRUCTION, TO PROTECT LET, PROPER OF MORE, TO AND CINCESSORT WITH THE CONTINUE MORE COST MATERIAL WATER OF WHICH, TO AND CINCESSORT WITH THE ADMINISTRATION OF WHITE AND CINCESSORT OF MATERIAL WATER COSTS. SET SHALL BE ARROST BY.

NOTE: CONTRACTOR TO NOTIFY ENGINEER BEFORE START OF CONSTRUCTION

> 12-SB-20-C / 12-C-20-UR 1/18/2021



12-SB-20-C 12-C-20-UR

STA 19-21 79 TR ROA STA: 14+61.59 END RD RLEV:: 1756.00

SOUTHLAND ENGINEERING CONSULTANTS, LLC
GENERAL CASE, A LAND SUPERVINES
4000 BALL, Mode
MONEYLE, FRANCISCE, 37931
MONEYLE, FRANCISCE, 37931
FAR: (865) 695-6958, E-MAIL, employed-bengumanishnine DESIGNED BY WAR ENGINEER DEED REFERENCES: DEED: INST. # 200611010038055 DEED: INST. # 200706180103590 PLAT: INST. # 201606220074816

ROAD "B"

PVIELEV. = 1122.27 PVISTA = 7+01.52 A.D. =4.25 K =25.91 110.07 VC

PVSE 1141.63

ROAD PROFILE PLAN FOR S & E PROPERTIES LCC ON HATMAKE ROAD CLT MAP 141, PARCELS 082, & 082.03 CLT MAP 129, PARCEL 161, DISTRICT 6, KNOX COUNTY, TENNESSEE

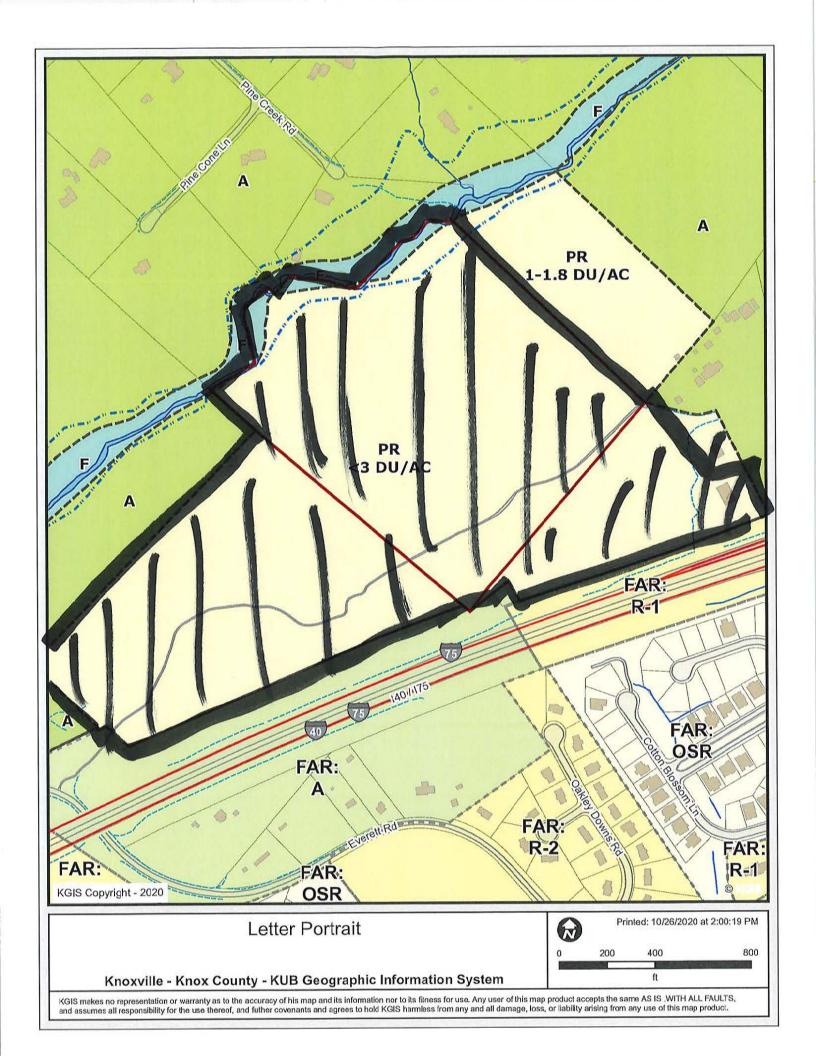
EM-03-25-20-RP



Development Request

Planning KNOXVILLE I KNOX COUNTY	DEVELOPMENT ☐ Development Plan ☐ Planned Development ☐ Use on Review / Special Use ☐ Hillside Protection COA	SUBDIVISION △ Concept Plan □ Final Plat	ZONING ☐ Plan Amendment ☐ SP ☐ OYP ☐ Rezoning
StE Repetie	¢	Affiliat	ion
18/24/20 Date/Filed	12 16/20 Meeting/Date (if applicable)	12-58-2	20-UR File Number(s)
CORRESPONDENCE	All correspondence related to this application	should be directed to the ap	pproved contact listed below.
☐ Applicant 🙀 Owner 🗆	Option Holder	00 Car No.	dscape Architect
Erio Moseley Name	S+EP.	any	
405 Monthon R	Con	re-water	77919 ZIP
454-3727 Phone	eric moselga iclon	d.com	
CURRENT PROPERTY INFO			
Sie Properties Owner Name (if different)	Owner Address	0.016.00.000	Owner Phone
D Evert Rt. Property Address	141	1 - 082, 141 - 08 Parcel ID	2.03, 129-164.
STAFF USE ONLY			
D Everett Rd / Everence General Location	sett Rd Dogs Yernell Rd	70 é	0c. +/_
6th		PR < 3du/ac	
Northwest County	A_{9}	Zoning District 1	Rura
Ag For Vac	Sector Plan Land Use Classificatio	est Knox	h Policy Plan Designation West Knox
Existing Land Use	Septic (Y/N) Sev	wer Provider \	Water Provider

DEVELOPMENT REQUEST			THE VOID IN C. C. LINE S.
☐ Development Plan ☐ Use on Review / Special Use ☐ Hillside Protect ☐ Residential ☐ Non-Residential	Related City Pern	nit Number(s)	
Home Occupation (specify)		-	
Other (specify)			
Other (specify)			
SUBDIVISION REQUEST			
		Related Rezoning	g File Number
Proposed Subdivision Name			
Combine Parcels Divide Parcel			
1 1	mber of Lots Created		
☐ Attachments / Additional Requirements			
ZONING REQUEST		33.00	
		Pending Plat F	ile Number
☐ Zoning ChangeProposed Zoning			
☐ Plan Amendment Change			
Proposed Plan Designation(s)			
Proposed Density (units/acre) Previous Rezoning Requests			
☐ Other (specify)			
STAFF USE ONLY			
PLAT TYPE	Fee 1		Total
☐ Staff Review ☐ Planning Commission	1		
ATTACHMENTS	5, 🗅	90,00	
☐ Property Owners / Option Holders ☐ Variance Request	Fee 2		
ADDITIONAL REQUIREMENTS		VI-	
☐ Design Plan Certification (Final Plat)		77	
☐ Use on Review / Special Use (Concept Plan)	Fee 3		
☐ Traffic Impact Study		X/	
☐ COA Checklist (Hillside Protection)	9	r = 5	66.690
AUTHORIZATION By signing below, I certify I am the property owner	er, applicant or the owne	ers authorized repr	esentative.
Eric Moseley		inl	
Applicant Signature Please Print		Date	
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Phone Number Email Email	dood com		
		, []	
Staff Signature Please Print		Date 2	.8
		2520221	
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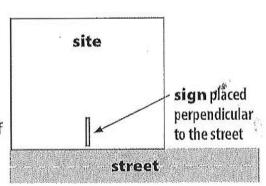
REQUIRED SIGN POSTING AGREEMENT

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 consistent with the above guideli	he sign(s) provided on the subject p nes and between the dates of:	roperty
11/25/20	and 12/11/20	
(15 days before the Planning Commission me	ting) (the day after the Planning Comn	nission meeting)
Printed Name:		
Phone:	Email:	
Date:	12 2 2 10	
File Ni um how 17 - 5/5 1-0-1	14-0-10-11	