

SUBDIVISION REPORT - CONCEPT/DEVELOPMENT PLAN

► FILE #: 1-SB-23-C AGENDA ITEM #: 34

1-A-23-DP AGENDA DATE: 1/12/2023

► SUBDIVISION: THE MEADOWS AT SHANNON VALLEY

► APPLICANT/DEVELOPER: SOUTHLAND GROUP, INC./JOSH SANDERSON

OWNER(S): Southland Group, Inc.

TAX IDENTIFICATION: 49 067 <u>View map on KGIS</u>

JURISDICTION: County Commission District 8

STREET ADDRESS: 0 STONEYHURST LN

► LOCATION: West side of Murphy Rd, southern terminus of Stoneyhurst Ln

SECTOR PLAN: North City

GROWTH POLICY PLAN: Urban Growth Area (Outside City Limits)

WATERSHED: Whites Creek

APPROXIMATE ACREAGE: 13.48 acres

ZONING: RB (General Residential), PR (Planned Residential)

► EXISTING LAND USE: Agriculture/Forestry/Vacant Land

► PROPOSED USE: Detached residential subdivision

SURROUNDING LAND North: Single family residential -- RB (General Residential), PR (Planned

USE AND ZONING: Residential)
South: Single family residential -- PR (Planned Residential)

East: Single family residential, Agricultural/Forestry/Vacant -- A (Agricultural),

PR (Planned Residential)

West: Single family residential -- RB (General Residential)

► NUMBER OF LOTS: 24

SURVEYOR/ENGINEER: Josh Sanderson Primos Land Company, LLC

ACCESSIBILITY: Access is via Murphy Rd., a major collector street with 24' of pavement width

within a 70' right-of-way; and via Stoneyhurst Lane, a local street with 26' of

pavement width within a 50' right-of-way.

► SUBDIVISION VARIANCES

REQUIRED:

VARIANCES

1) Reduce the minimum cul-de-sac right-of-way transition radii from 75'

to 0' on both sides of the Road 'A' cul-de-sac.

2) Reduce the minimum cul-de-sac curb transition radii from 75' to 25'

on both sides of the Road 'A' cul-de-sac.

ALTERNATIVE DESIGN STANDARDS REQUIRING KNOX COUNTY

ENGINEERING AND PUBLIC WORKS APPROVAL

** See the Requested Variances and Alternative Design Standards

memo attached to the staff report.

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STAFF RECOMMENDATION:

► Approve the requested variances based on the justification provided by the applicant and recommendations of the Knox County Department of Engineering and Public Works.

Approve the Concept Plan subject to 7 conditions

- 1) Connection to sanitary sewer and meeting other relevant utility provider requirements.
- 2) Provision of street names consistent with the Uniform Street Naming and Addressing System within Knox County (County Ord. 91-1-102).
- 3) Installing the turn lane at the Murphy Lane and Star Gate Drive/Horsestall Drive intersection, per condition #3 for the Concept Plan approval for The Meadows and Shannon Valley, Phase 1 (3-SA-21-C).
- 4) Providing a note on the plat that lots 82, 83 & 84 have a minimum finished floor elevation one foot above the 500-year flood plain as required by Knox County Engineering and Public Works during the design plan phase.
- 5) If any building construction is proposed within the 50' buffer area around the designated sinkholes/depressions (including the depressions), a geotechnical report must be prepared by a registered engineer to determine soil stability and that report must be submitted to the Knox County Department of Engineering and Public Works for consideration. Any construction in these areas is subject to approval by the County following a review of the report. Engineered footings must be designed for these areas. For those lots that do not have a building site outside of the 50' buffer, approval by Knox County will be required prior to final plat approval. The sinkholes/depressions and 50' buffer shall be designated on the final plat even if they are approved to be filled. If it is determined to be a sinkhole, any lot that does not have a buildable area outside of the designated sinkhole must be eliminated or combined with other lots so it does have a buildable area.
- 6) Meeting all applicable requirements of the Knox County Department of Engineering and Public Works.
- 7) Before certification of the final plat for the subdivision, establish a property owners association or other legal entity responsible for maintaining common facilities, such as common areas, amenities, private roads, and/or stormwater drainage systems.
- ► Approve the development plan for a residential subdivision with up to 24 detached dwellings, subject to 1 condition.
 - 1) Meeting all applicable requirements of the Knox County Zoning Ordinance.

COMMENTS:

This proposal is for phase 2 of The Meadows at Shannon Valley subdivision, which includes 24 detached residential lots on approximately 9.68 acres. The subdivision has split zoning; approximately 26.38 acres are zoned PR (Planned Residential) up to 5 du/ac, and approximately 4 acres are zoned RB (General Residential). The maximum number of dwelling units (lots) allowed in the subdivision is approximately 131 (depending on the surveyed acreage zoned PR). The subdivision will have 85 total lots combined for both phases at a density of 3.2 du/ac on the 26.38 acres zoned PR. Phase 2 density is approximately 4.2 du/ac in the area zoned PR.

VARIANCES

The requested variances are necessary because of how short Road 'A' is. There is not enough space to have a cul-de-sac transition radius between the intersection radius and the actual cul-de-sac.

DEVELOPMENT PLAN ANALYSIS PER ARTICLE 6, SECTION 6.50.06 (APPROVAL OR DENIAL)

In the exercise of its administrative judgment, the Planning Commission shall determine if the proposed plan is in harmony with the general purpose and intent of the zoning ordinance and adopted plans.

1) ZONING ORDINANCE

PR (Planned Residential) up to 5 du/ac:

- a) The PR zone allows houses as a permitted use. The administrative procedures for the PR zone require the Planning Commission to approve the development plan before permits can be issued (Article 5, Section 5.13.15).
- b) This PR zone district is approved for a maximum of 5 du/ac. For acreage zoned PR, the proposed density is 3.2 du/ac for the entire subdivision and 4.2 du/ac for phase 2. Including the 4 acres zoned RB, the density for the entire subdivision is approximately 2.8 du/ac.
- c) The applicant requests a peripheral setback reduction from 35-ft to 30-ft along the southwest boundary (lots 73-75). This will mainly benefit lot 74.
- 2) GENERAL PLAN DEVELOPMENT POLICIES
- a) Ensure that the context of new development, including scale and compatibility, does not impact existing

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neighborhoods and communities (Policy 9.3) – The development will consist of detached houses, which is the same as other nearby residential developments.

b) Encourage a mixture of housing sizes and prices within planned residential developments (Policy 9.8) – This development is exclusively detached, single-family houses, which does not diversify the housing mix in the area. It is unknown if the price ranges will vary from nearby residential developments

3) NORTH CITY SECTOR PLAN

- a) The property is classified LDR (Low Density Residential) and SP (Stream Protection). The LDR land use allows consideration of up to 5 du/ac. The proposed density is 3.8 du/ac.
- b) The SP (Stream Protection) area aligns with the FEMA 500-year floodplain. Only a portion of the stream on the property is studied (has a FEMA flood designation). The lots will almost entirely stay out of the 500-year flood area, except lots 82-84, which will require a minimum floor elevation 1-ft above the 500-year flood elevation provided on the final plat.

4) KNOXVILLE - FARRAGUT - KNOX COUNTY GROWTH POLICY PLAN

a) The property is within the Urban Growth Boundary. The purposes of the Planned Growth Boundary designation are to encourage a reasonably compact pattern of development, promote the expansion of the Knoxville-Knox County economy, offer a wide range of housing choices, and coordinate the actions of the public and private sectors, particularly with regard to the provision of adequate roads, utilities, schools, drainage and other public facilities and services.

ESTIMATED TRAFFIC IMPACT: 271 (average daily vehicle trips)

Average Daily Vehicle Trips are computed using national average trip rates reported in the latest edition of "Trip Generation," published by the Institute of Transportation Engineers. Average Daily Vehicle Trips represent the total number of trips that a particular land use can be expected to generate during a 24-hour day (Monday through Friday), with a "trip" counted each time a vehicle enters or exits a proposed development.

ESTIMATED STUDENT YIELD: 7 (public school children, grades K-12)

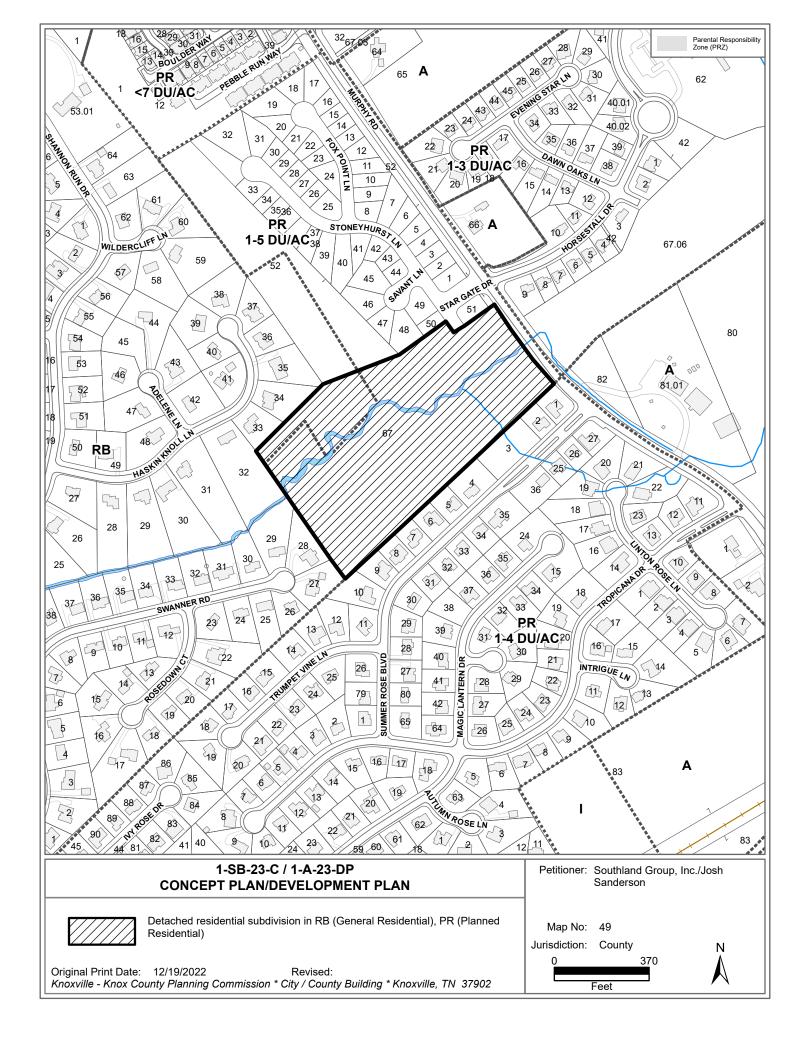
Schools affected by this proposal: Ritta Elementary, Gresham Middle, and Carter High.

- 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 development plan request is final, unless the action is appealed to the Court of Competent Jurisdiction. The date of the Court of Competent Jurisdiction hearing will depend on when the appeal application is filed.

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Requested Variances & Alternative Design Standards

1-SB-23-C / 1-A-23-DP-THE MEADOWS AT SHANNON VALLEY, PHASE II

VARIANCES

- 1. Reduce the minimum cul-de-sac right-of-way transition radii from 75' to 0' on both sides of the Road 'A' cul-de-sac.
- 2. Reduce the minimum cul-de-sac curb transition radii from 75' to 25' on both sides of the Road 'A' cul-de-sac.

ALTERNATIVE DESIGN STANDARDS REQUIRING KNOX COUNTY ENGINEERING AND PUBLIC WORKS APPROVAL

- 1. Increase the maximum intersection grade from 1% to 2% on Road 'A' at Stoneyhurst Lane
- 2. Reduce the minimum right-of-way radii from 25' to 19' on both sides of the Road 'A' intersection with Stoneyhurst Lane

KNOX COUNTY ENGINEERING AND PUBLIC WORKS RECOMMENDATION:

Approve A	1/1/23	

CONCEPT PLAN FOR

THE MEADOWS AT SHANNON VALLEY, PHASE II STONEYHURST LANE

CLT MAP 049, PARCEL 067 DISTRICT-8, KNOX COUNTY, TENNESSEE

INDEX OF PLANS

NOC: TNR136041

 SHEET
 NO.
 DESCRIPTION

 1
 TITLE SHEET

 2
 CONCEPT PLAN

 3
 ROAD PROFILES PLAN

THREE DAYS PRIOR TO ANY EARTHWORK OR CONSTRUCTION CONTRACTOR MUST CONTACT:
TENNESSEE ONE-CALL 1-800-351-1111
RECORD AND SAVE YOUR CONFIRMATION NUMBER: 160926614
CONFIRMATION NUMBER: 16098276

SHANNON VALLEY
FARM S.D

SHANNON VALLEY
FARM S

SOUTHLAND ENGINEERING CONSULTANTS, LLC
GENERAL CML & LAND SURVEYORS
4009 BALL ROAD
KNOXVILLE, TENEISSEE 57931
PHONE: (685) 694-7756
FAX: (885) 693-9999
E-MALL wrghab@nagoonauthnt.com

SITE ADDRESS:

0 STONEYHURTS LANE
KNOXVILLE, TENNESSEE 37918



OWNER:

SOUTHLAND GROUP, INC.
4909 BALL RD.
KNOXYMLE, TN 37931
PHONE: (365) 694-7756
FAX (865) 693-9699

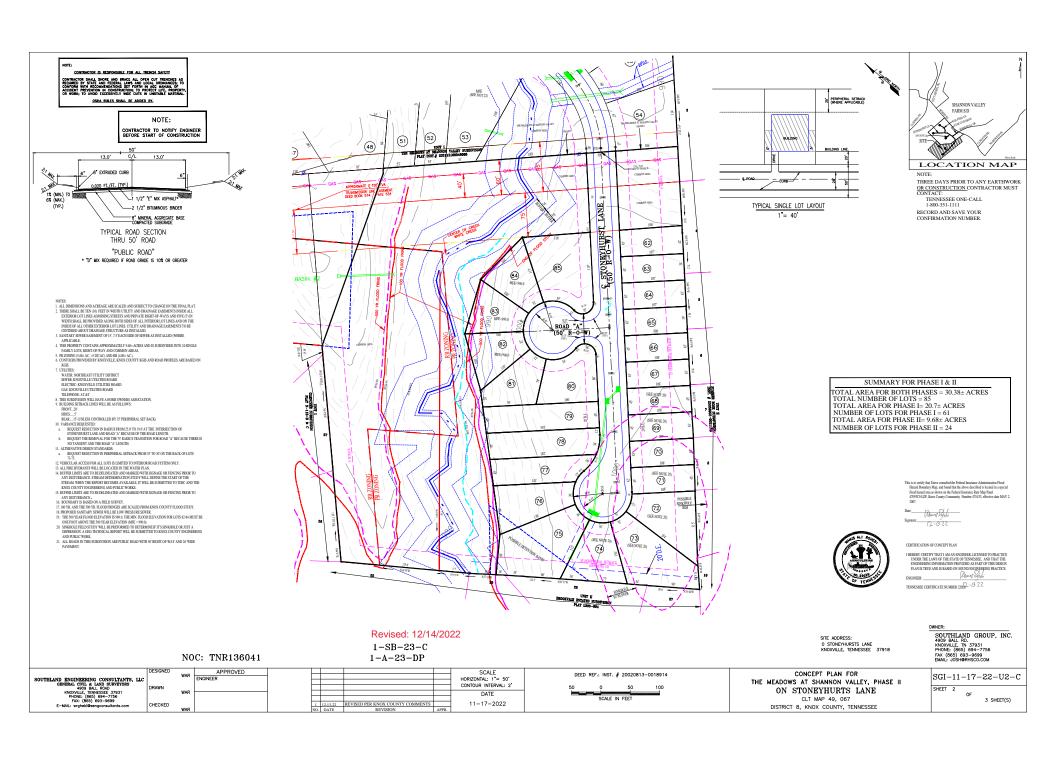
Revised: 12/14/2022

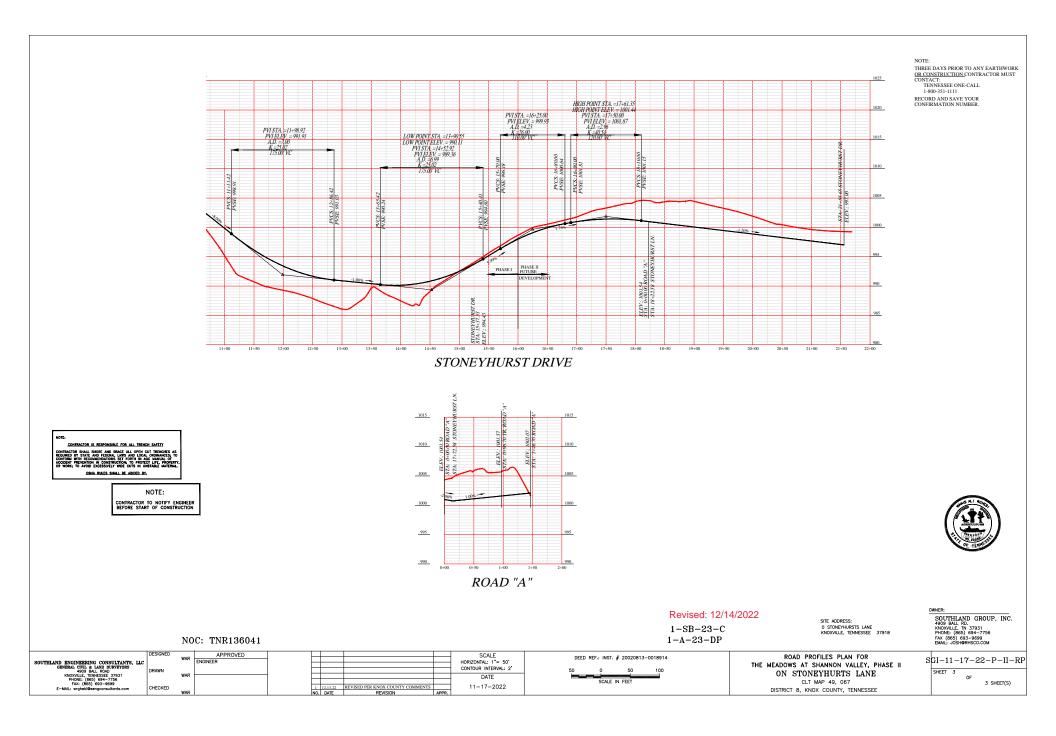
REV. 12-13-22 NOVEMBER 2022 1-SB-23-C 1-A-23-DP

DEED REF.: INST. # 20020813-0018914

SHEET 1 OF 5 SHEETS

SGI-11-17-22-U2-TS







Development Request

		DEVELOPMENT	SUBDIVISION	ZONING
D	annin	Development Plan	✓ Concept Plan	☐ Plan Amendment
F	allilli	☐ Planned Development	☐ Final Plat	☐ Sector Plan
K	NOXVILLE I KNOX COUNTY	☐ Use on Review / Special Use		☐ One Year Plan
		☐ Hillside Protection COA		☐ Rezoning
Southlan	nd Group, Inc./Josh S	Sanderson		
Applicant	t Name		Affiliat	ion
11/28/20	022	1/12/2023	1-SB-23-C / 1-A-2	23-DP
Date Filed	d	Meeting Date (if applicable)	File Number(s)	
CORRE	ESPONDENCE	All correspondence related to this application	should he directed to the ar	proved contact listed helow.
Josh Sand	derson Primos Land			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Name / C	Company			
4909 Ball	l Rd. Rd. Knoxville T	N 37931		
Address				
865-694-	7756			
Phone / E	Email			
CURRE	ENT PROPERTY IN	IFO		
Southlan	nd Group, Inc.	4909 Ball Rd Knoxville TN 3793	1 8	65-694-7756
Owner Na	ame (if different)	Owner Address	O	wner Phone / Email
0 STONE	YHURST LN			
Property	Address			
49 067			1	3.48 acres
Parcel ID		Part of	Parcel (Y/N)? T	ract Size
Knoxville	e Utilities Board	Northeast Knox U	Itility District	
Sewer Pro	ovider	Water Provider		Septic (Y/N)
STAFF	USE ONLY			
West side	e of Murphy Rd, sou	thern terminus of Stoneyhurst Ln		
General L	Location			
City	Commission District	, , ,		re/Forestry/Vacant Land
✓ Count	District	Zoning District	Existing	Land Use
North Cit		LDR (Low Density Residential), SP (Stream Pr	otection) Urban G	rowth Area (Outside City Limit
Planning	Sector	Sector Plan Land Use Classification	Growth F	Policy Plan Designation

1-SB-23-C Printed 11/29/2022 11:47:48 AM

DEVELOPMENT REQUEST			
☐ Hillside Protection COA	ed Development	n Review / Special Use ential Non-residential	Related City Permit Number(s)
Home Occupation (specify)			
Other (specify) Detached residen	tial subdivision		
SUBDIVSION REQUEST			
The Meadows at Shannon Valley			Related Rezoning File Number
Proposed Subdivision Name			
Unit / Phase Number	olit Parcels	24 Total Number of Lots Created	
Additional Information			
Attachments / Additional Requi	rements		
ZONING REQUEST			
☐ Zoning Change			Pending Plat File Number
Proposed Zoni	ng		
Plan Amendment Proposed Pla	n Designation(s)		
Proposed Density (units/acre) P	revious Zoning Requests		
Additional Information			
STAFF USE ONLY			
PLAT TYPE		Fee 1	Total
☐ Staff Review ☐ Planning	Commission	\$1,100.00	
ATTACHMENTS		γ-)	
Property Owners / Option Hold	ers	Fee 2	
ADDITIONAL REQUIREMENT COA Checklist (Hillside Protection	on)		
□ Design Plan Certification (Final☑ Site Plan (Development Reques□ Traffic Impact Study	•	Fee 3	
Use on Review / Special Use (Co	oncept Plan)		
AUTHORIZATION			
	Southland Group, Inc./	Josh Sanderson	11/28/2022
Applicant Signature	Please Print		Date
Phone / Email			
	Southland Group, Inc.		11/28/2022
Property Owner Signature	Please Print		Date

I declare under penalty of perjury the foregoing (i.e., he/she/they is/are the owner of the property and that the application and all associated materials are being submitted with his/her/their consent) is true and correct.

1-SB-23-C Printed 11/29/2022 11:47:48 AM

(1) Download and fill out this form at your convenience. (2) Sign the application digitally (or print, sign, and scan).

(3) Either print the completed form and bring it to the Knoxville-Knox County Planning offices OR email it to applications@knoxplanning.org

Reset Form



Planning Sector

	Developme	ent Re	eque	st	
Planning	DEVELOPMENT ☐ Development Plan ☐ Planned Development ☐ Use on Review / Special Use ☐ Hillside Protection COA	SUBDI\ ■ Con □ Fina	/ISIŌN cept Plan	ZONING ☐ Plan Amendme ☐ SP ☐ O ☐ Rezoning	
Southland group, Inc./ Josh	Sanderson				
Applicant Name			Affiliat	ion	
Date Filed	Meeting Date (if applicable)	2.518	1-SB-23- 1-A-23-I		er(s)
CORRESPONDENCE	ll correspondence related to this applic	ation should be di	rected to the a	oproved contact listed bei	low.
■ Applicant □ Property Owne	r 🔲 Option Holder 🔳 Project Su	rveyor 🔳 Engir	neer 🗌 Arch	itect/Landscape Architec	t .
Wanis A. Rghebi, PE, RLS	**	Southland Engi	neering Con	sultants, LLC	
Name		Company			
4909 Ball Road		Knoxville	TN	37931	
Address	(City	State	ZIP	
865-694-7756	wrghebi@sengconsult	ants.com			
Phone	Email				
CURRENT PROPERTY INFO					
Southland Group, Inc.	4909 Ball Road	Knoxville, TN	37931	865-694-7756	
Property Owner Name (if different)	Property Owner Ac	dress		Property Owner Phone	e
0 Stoneyhurst Lane, Knoxvill	e TN 37918	Tax Ma _l	o 049, Parce	l 067 (Phase-II, 9.68	ac.)
Property Address		Parcel ID			
KUB	NEKU			N	
Sewer Provider	Water Pro	vider		Septic	(Y/N)
STAFF USE ONLY	d .				
Seneral Location	— V.		Tract S	iize	
☐ City ☐ County ☐ District	Zoning District	Fyisting	Land Use		
	#####################################	LAISTINE	Laria OSC		

Sector Plan Land Use Classification

Growth Policy Plan Designation

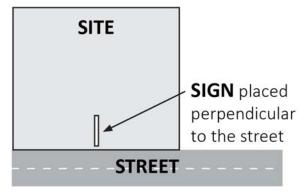
DEVELOPMENT REQUEST ■ Development Plan ■ Use on Review / Special Use □ Hillside Protection COA □ Residential □ Non-Residential Home Occupation (specify) □			Related City Permit Number(s)	
Other (specify)				
SUBDIVISION REQUEST			100000000000000000000000000000000000000	W
The Meadows at Shannon Valley, Phase II			Related Rezo	ning File Number
Proposed Subdivision Name		24		
Unit / Phase Number	Divide Parcel _ T	otal Number of Lots Created		
Other (specify)				
☐ Attachments / Additional Requirements				
ZONING REQUEST			- W	
☐ Zoning Change			Pending Pl	at File Number
Proposed Zoning				
☐ Plan Amendment Change Proposed Plan Desig	gnation(s)			
Proposed Density (units/acre) Prev	ious Rezoning Requ	ests		
Other (specify)				
STAFF USE ONLY		Fee 1		
PLAT TYPE		ree 1		Total
☐ Staff Review ☐ Planning Commission				
ATTACHMENTS ☐ Property Owners / Option Holders ☐ Variance	a Paguast	Fee 2		
☐ Property Owners / Option Holders ☐ Variance ADDITIONAL REQUIREMENTS	e Request			
☐ Design Plan Certification (Final Plat)				
☐ Use on Review / Special Use (Concept Plan) Fee 3				
☐ Traffic Impact Study				
COA Checklist (Hillside Protection)				
AUTHORIZATION				
125	Southland gr	oup, Inc./ Josh Sanderson	11-18-	2022
Applicant Signature	Please Print		Date	
865-694-7756	josh@rhsco.	com		
Phone Number	Email	Saulon	1/1-	177
	117517	-CVCCC OUV	11117	1



Sign Posting & Removal Requirement

Revised April 2021

The Administrative Rules and Procedures of the Knoxville-Knox County Planning Commission require a sign to be posted on the property for each application subject to consideration by the Planning Commission, including the following applications: rezoning, plan amendment, concept plan, use on review/special use, planned development, right-ofway closure, and name change.



The required public notice sign(s) will be provided by Planning to the applicant when an application is submitted. If an application is submitted electronically, Planning staff will post the required sign. If a replacement sign(s) is needed, the applicant is responsible for picking up the new sign(s) from Planning and will be charged \$10 for each replacement.

LOCATION AND VISIBILITY

The sign must be posted on the nearest adjacent/frontage street and in a location clearly visible to vehicles traveling in either direction. If the property has more than one street frontage, 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 **not less than 12 days prior to 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 not less than 12 days prior to the next Planning Commission meeting. The applicant is responsible for removing the sign after the application has been acted upon by the Planning Commission.

The individual below is responsible for posting and removing the sign(s) provided consistent with the above guidelines and between the dates of:

12/31/2022	and	1/13/2023		
(applicant or staff to post sign)		(applicant to remove sign)		
Applicant Name: Southland Group				
Date: 11/28/22		X Sign posted by Staff		
File Number: 1-SB-23-C_1-A-23-DP		Sign posted by Applicant		