

SPECIAL USE REPORT

► FILE #: 4-B-22-SU			ENDA ITEM #:	51
			ENDA DATE:	4/14/2022
APPLICANT:	URBA	ENGINEERING, INC.		
OWNER(S):	IKO Pr	perties		
TAX ID NUMBER:	120 E [003	<u>View m</u>	ap on KGIS
JURISDICTION:	City Co	ncil District 2		
STREET ADDRESS:	7128 D	ane Hill Dr.		
► LOCATION:		de of Deane Hill Drive, west of Stone F e Drive intersection	Pony Lane, sou	thwest of
APPX. SIZE OF TRACT:	0.83 ac	es		
SECTOR PLAN:	West C	у		
GROWTH POLICY PLAN:	N/A			
ACCESSIBILITY:		s via Deane Hill Dr a major collector road hin a right-of-way of 55 ft.	with a 20 ft pav	ement
UTILITIES:	Water	ource: Knoxville Utilities Board		
	Sewer	ource: Knoxville Utilities Board		
WATERSHED:	Fourth	reek		
► ZONING:	RN-3 (eneral Residential Neighborhood)		
EXISTING LAND USE:	Single	amily Residential		
PROPOSED USE:	Townh	use Development		
HISTORY OF ZONING:				
SURROUNDING LAND USE AND ZONING:	North:	Single family residential, Agriculture/fores (Single-Family Residential Neighborhood		-2 (C)
	South:	Multi family residential, Single family resid Residential Neighborhood), RN-1 (Single Neighborhood)		
	East:	Multi family residential - RN-3 (C) (Gener Neighborhood)	al Residential	
	West:	Rural residential, Multi family residential, RN-3 (General Residential Neighborhooc Residential Neighborhood)		
NEIGHBORHOOD CONTEXT:	This se	is approximately 1/4 mile west of Morrell tion of Deane Hill Drive is a mix of small-l ifamily dwellings in the form of duplex uni	ot single family	residences

STAFF RECOMMENDATION:

Approve the development plan for up to three townhouse units subject to 5 conditions.

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1. Meeting the principal use standards for townhouse dwellings (Article 9.3.I) of the City of Knoxville Zoning Ordinance.

 Certifying that the required sight distance is available at the Deane Hill Dr access with documentation provided to the City of Knoxville Department of Engineering for review and approval during permitting.
Installation of landscaping per the requirements of Article 12 (Landscaping) of the City of Knoxville Zoning Ordinance.

4. Meeting all applicable requirements of the City of Knoxville Department of Engineering.

5. Meeting all other applicable requirements of the City of Knoxville Zoning Ordinance.

With conditions noted above, this request meets the requirements of the RN-3 zone, the special use standards for townhouse dwellings, and the other criteria for approval of a special use.

COMMENTS:

This proposal is for the construction of 3 new townhouse units on the 0.83 acre lot. The lot already has one dwelling that will be removed as a result of this development. The new townhouse structures will each have frontage along Deane Hill Road but access to each townhouse unit will be from a single shared driveway.

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

1) THE USE IS CONSISTENT WITH ADOPTED PLANS AND POLICIES, INCLUDING THE GENERAL PLAN AND THE ONE-YEAR PLAN.

A. The One Year Plan and West City Sector Plan designations for this site are LDR (Low Density Residential), which recommends residential uses up to 6 du/ac.

B. The overall density for this lot, is 3.6 du/ac which is consistent with the LDR plan designation.

2) THE USE IS IN HARMONY WITH THE GENERAL PURPOSE AND INTENT OF THIS ZONING CODE.

A. Townhouse dwellings may be allowed by special use approval in the RN-3-zoning district.

B. The proposed development meets the principal use standards for townhouse dwellings (Article 9.3.I).

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. There is a mix of single-family and duplexes in this area. The proposed 3 townhouses are compatible with the neighborhood character and the size and location of buildings in the vicinity.

4) THE USE WILL NOT SIGNIFICANTLY INJURE THE VALUE OF ADJACENT PROPERTY OR BY NOISE, LIGHTS, FUMES, ODORS, VIBRATION, TRAFFIC, CONGESTION, OR OTHER IMPACTS DETRACT FROM THE IMMEDIATE ENVIRONMENT.

A. The townhouse dwellings will not significantly injure the value of adjacent property or deteriorate the immediate environment.

5) THE USE IS NOT OF A NATURE OR SO LOCATED AS TO DRAW SUBSTANTIAL ADDITIONAL TRAFFIC THROUGH RESIDENTIAL STREETS.

A. The proposal will not draw additional traffic through residential streets since it accesses a major collector 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. There are no known uses immediately surrounding the subject property that pose as a potential hazard or undesirable environment for the proposed use.

ESTIMATED TRAFFIC IMPACT: Not required.

ESTIMATED STUDENT YIELD: 0 (public school children, grades K-12)

Schools affected by this proposal: Bearden Elementary, Bearden Middle, and West 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.

The Planning Commission's approval or denial of this request is final, unless the action is appealed to the Knoxville City Council. The date of the Knoxville City Council hearing will depend on when the appeal application is filed. Appellants have 30 days to appeal a Planning Commission decision in the City.





SHEET C-0 - 1 OF 3















TWO TOWNHOUSE BUILDINGS FOR: DEAN HILL VILLAGE KNOXVILLE, TENNESSEE DATE: 03/31/14 COMM. NO. 1406 REVISED: 04/02/14 REVISED: 04/04/14

NORTH (REAR) ELEVATION - UNITS 1-2

PRELIMINARY: NOT FOR CONSTRUCTION DESIGN PHASE

3





THOMAS CALDWELL, ARCHITECT 6500 PAPERMILL DRIVE SUITE 211 KNOXVILLE, TENNESSEE 37919 (865) 588-0860 (865) 558-9844/FAX

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SUCCESSED GRADING TO ALLOW SCREEN PORCH CURRENT DRADING ON SITE PLAN

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TWO TOWNHOUSE BUILDINGS FOR: DEAN HILL VILLAGE KNOXVILLE, TENNESSEE DATE: 04/02/14 COMM. NO. 1406 REVISED: 04/04/14

NORTH (REAR) ELEVATION - UNITS 3-5

1/8 - 1-8 M.

PRELIMINARY: NOT FOR CONSTRUCTION DESIGN PHASE



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THOMAS CALDWELL, ARCHITECT 6500 PAPERMILL DRIVE SUITE 211 KNOXVILLE, TENNESSEE 37919 (865) 588-0860 (865) 558-9844/FAX

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TWO TOWNHOUSE BUILDINGS FOR: DEAN HILL VILLAGE

KNOXVILLE, TENNESSEE

DATE: 02/21/14 REVISED: 03/14/14 REVISED: 03/21/14

REVISED: 03/25/14 REVISED: 04/02/14 REVISED: 04/04/14 COMM. NO. 1406 PRELIMINARY: NOT FOR CONSTRUCTION DESIGN PHASE



THOMAS CALDWELL, ARCHITECT 6500 PAPERMILL DRIVE SUITE 211 KNOXVILLE, TENNESSEE 37919 (865) 588-0860 (865) 558-9844/FAX

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URBAN ENGINEERING, INC.

CIVIL ENGINEERS . LAND PLANNERS . LAND SURVEYORS

March 24, 2022

Mr. Adam Kohntopp, P.E. City of Knoxville Stormwater Engineering Suite 475 City/County Building 400 Main Street Knoxville, TN 37902

Re: 7128 Deane Hill Drive S/D

Dear Mr. Kohntopp:

Sight distance was evaluated to the east and west of the proposed ingress / egress location. The sight distance was measured at 15 feet from the edge of the roadway in both directions along Deane Hill Drive. The posted speed is 40 MPH. Per AASHTO, the required intersection sight distance for a vehicle turning left onto the thru road is 445 feet. The required intersection sight distance for a motorist turning right is 385 feet. The minimum stopping sight distance is 305 feet.

There is more than 500 feet of available sight distance to both the east and west which exceeds the minimum values that are prescribed by AASHTO. Attached to this letter, you will find photographs that show lines of sight in both directions.

Please do not hesitate to contact me if you have questions about this letter or attachments. Sincerely,

Urban Engineering, Inc.

Chris Sharp, P.E.



URBAN ENGINEERING, INC.

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Sight Distance From Ingress/Egress – East

4-B-22-SU EXHIBIT A. Contextual Images





4-B-22-SU EXHIBIT A. Contextual Images





4-B-22-SU EXHIBIT A. Contextual Images





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Sight Distance From Ingress/Egress –West

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Development Request

DEVELOPMENT	1
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Development Plan □ Planned Development ☑ Use on Review / Special Use □ Hillside Protection COA

Concept Plan □ Final Plat

ZONING Plan Amendment □ SP □ OYP □ Rezoning

Urban Engineering, Inc.

Engineer

Applicant Name					Affiliation	
2/25/2022 2/21/22		4/14/22				File Number(s)
Date Filed		Meeting Date	e (if applicable)		4-B-22	2-SU
CORRESPONDE	NCE All c	orrespondence relate	d to this application sh	ould be directe	ed to the approv	ed contact listed below.
📕 Applicant 🗌 P	roperty Owner	Option Holder	Project Surveyor	Engineer	Architect/	Landscape Architect
Chris Sharp, P.E.			Urban	Engineering	g, Inc.	
Name			Compan	ŊУ		
11852 Kingston	Pike		Knoxv	ille	TN	37934
Address			City		State	ZIP
(865) 966-1924		chris@urb	oan-eng.com			
Phone		Email				
CURRENT PROP	ERTY INFO					
IKO Properties		71	28 Deane Hill Dr., I	Knoxville, TN	1 37919 (8	365) 679-3111
Property Owner Nan	ne (if different)	Pro	perty Owner Address		Pr	operty Owner Phone
7128 Deane Hill	Drive, Knoxvi	lle, TN 37919		120ED003		
Property Address				Parcel ID		
КИВ			KUB			No
Sewer Provider			Water Provider			Septic (Y/N
STAFF USE ONLY						
South side of De	eane Hill Dr, v	vest of Stone Pony	y Ln , southwest of	Cheshire Dr.	.83 acres	
General Location			intersection		Tract Size	
	2nd	RN-3 (0	C)	Single fa	amily resident	tial
City County	District	Zoning Distri		Existing La		
West City		LDR			N/A	
West City Planning Sector			Land Use Classification		Growth Po	licy Plan Designation

DEVELOPMENT RE	QUEST	
-	☑ Use on Review / Special Use ☐ Hillside Protection COA ☐ Non-Residential	Related City Permit Number(s)
Home Occupation (spec	ify)	
	pt Plan Townhouse development	

SUBDIVISION REQUEST

				Related Rezoning File Number
Proposed Subdivision N	lame			
Unit / Phase Number	- Combine Parcels	Divide Parcel	Total Number of Lots Created	
Other (specify)				

Attachments / Additional Requirements

ZONING REQUEST

Zoning Change		Pending Plat File Number
	d 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	400		
ATTACHMENTS	402 Fee 2		
Property Owners / Option Holders Variance Request	Fee 2	\$450	MF
ADDITIONAL REQUIREMENTS		ψτου	IVIF
Design Plan Certification (Final Plat)	Fee 3		
Use on Review / Special Use (Concept Plan)	ree 5	2010 (M.G. 201	
Traffic Impact Study		and the second	
COA Checklist (Hillside Protection)			
	The second		

AUTHORIZATION

Chris Sharp	Digitally signed by Chris Sharp Date: 2022.02.18 16:37:02 -05'00'	Urban Engineering, Inc.	2/22/22
Applicant Signature		Please Print	Date
(865) 966-1924		chris@urban-eng.com	
Phone Number		Email	, 1
MAAL	>	Ken Harrigan	2/24/22
Property Owner Signat	ure	Please Print	Date

2/28/2022 swm

MReynolds



NAMES OF ALL PROPERTY OWNERS INVOLVED OR HOLDERS OF OPTION ON SAME MUST BE LISTED BELOW:

Please print or type in black ink:

NAME	ADDRESS	CITY	STATE	ZIP	OWNER / OPTION
KEN	P.O. BOX 10872	KNUXULLE	TN	37939	~
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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:

auch 30, 2033 applicant to remove sign Engineeru Applicant Name: _// Sign posted by Staff Date: Sign posted by Applicant File Number: