

DEVELOPMENT PLAN REPORT

► FILE #: 7-F-24-DP AGENDA ITEM #: 27

AGENDA DATE: 7/11/2024

► APPLICANT: RON WHITTAKER

OWNER(S): Bradley & Amanda Rueter

TAX ID NUMBER: 20 101.02 <u>View map on KGIS</u>

JURISDICTION: County Commission District 7
STREET ADDRESS: 7707 BELL RD (7709 Bell Rd)

► LOCATION: West side of Bell Rd and Mountain Rise Dr intersection

► APPX. SIZE OF TRACT: 6.1 acres

GROWTH POLICY PLAN: Planned Growth Area

ACCESSIBILITY: Access is via Bell Rd, a major collector with a pavement width of 20 ft within

a right-of-way width of 50 ft.

UTILITIES: Water Source: Hallsdale-Powell Utility District

Sewer Source: Hallsdale-Powell Utility District

WATERSHED: Beaver Creek

► ZONING: PR (Planned Residential) up to 3 du/ac

EXISTING LAND USE: Agriculture/Forestry/Vacant Land

PROPOSED USE: Single family home and garage apartment

DENSITY PROPOSED: 0.33 du/ac

HISTORY OF ZONING: In 1994, this parcel was rezoned to PR (Planned Residential) up to 3 du/ac.

SURROUNDING LAND

North: Transportation/Communications/Utilities - I (Industrial)

USE AND ZONING:

South: Agriculture/forestry/vacant land - A (Agricultural)

East: Single family residential - PR (Planned Residential) up to 3 du/ac

West: Rural residential - A (Agricultural)

NEIGHBORHOOD CONTEXT: This property is along a major collector road with a mix of single family

subdivisions and agricultural uses.

STAFF RECOMMENDATION:

▶ Approve the development plan for one single-family residence, a garage apartment, and a reduction of the peripheral setback from 35-ft to 15-ft on the west lot line, as depicted on the site plan, subject to 2 conditions.

1) Meeting all other applicable requirements of the Knox County Zoning Ordinance.

2) Meeting all requirements of the Knox County Department of Engineering and Public Works.

With the conditions noted, this plan meets the requirements for approval in the PR district and the criteria for approval of a development plan.

AGENDA ITEM #: 27 FILE #: 7-F-24-DP 7/8/2024 08:22 AM WHITNEY WARNER PAGE #: 27-1

COMMENTS:

This proposal is to create one 4,937 sq ft single family home and one 3,199 sq ft RV garage with an apartment on a 6.1-acre forested lot. The applicant is requesting to reduce the 35-ft peripheral setback down to 15 ft on the western lot line because of a sinkhole on the property. The Planning Commission may reduce this setback to 15 ft. The peripheral setback reduction shouldn't affect the adjacent property, which is within the stream protection overlay, and the closest dwelling is more than 450 ft from the proposed house.

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 3 du/ac:

A. The PR zone allows single family houses and garage apartments as permitted uses. The RV garage is permissible as an accessory structure in the PR zone. 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 is approved for a maximum of 3 du/ac. The proposed density is 0.33 du/ac.

2) KNOX COUNTY COMPREHENSIVE PLAN - IMPLEMENTATION POLICIES

A. Ensure that development is sensitive to existing community character. (Implementation Policy 2) - The proposed single-family residence with a garage apartment is similar to other rural residential properties and single-family residential subdivisions in the area.

3) KNOX COUNTY COMPREHENSIVE PLAN - RURAL CONSERVATION PLACE TYPE

A. The property is classified RC (Rural Conservation), which allows consideration of Planned Residential up to 5 du/ac as an indirectly related zone. The proposed development has a density of 0.33 du/ac.

B. The RC place type is intended to conserve forested areas, ridges, wetlands, and other significant natural areas by clustering development and minimizing land disturbance. Generally, these areas are to conserve between 50-70 percent of a site as natural open space. The total disturbed area is 1.5 acres on this 6.1-acre site.

4) KNOXVILLE - FARRAGUT - KNOX COUNTY GROWTH POLICY PLAN

A. The property is within the Planned Growth Boundary. The purposes of the Planned Growth Boundary designation are to encourage a reasonably compact pattern of development, promote the expansion of the 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. The proposed development meets the relevant standards of the Growth Policy Plan.

ESTIMATED TRAFFIC IMPACT: 28 (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: 1 (public school children, grades K-12)

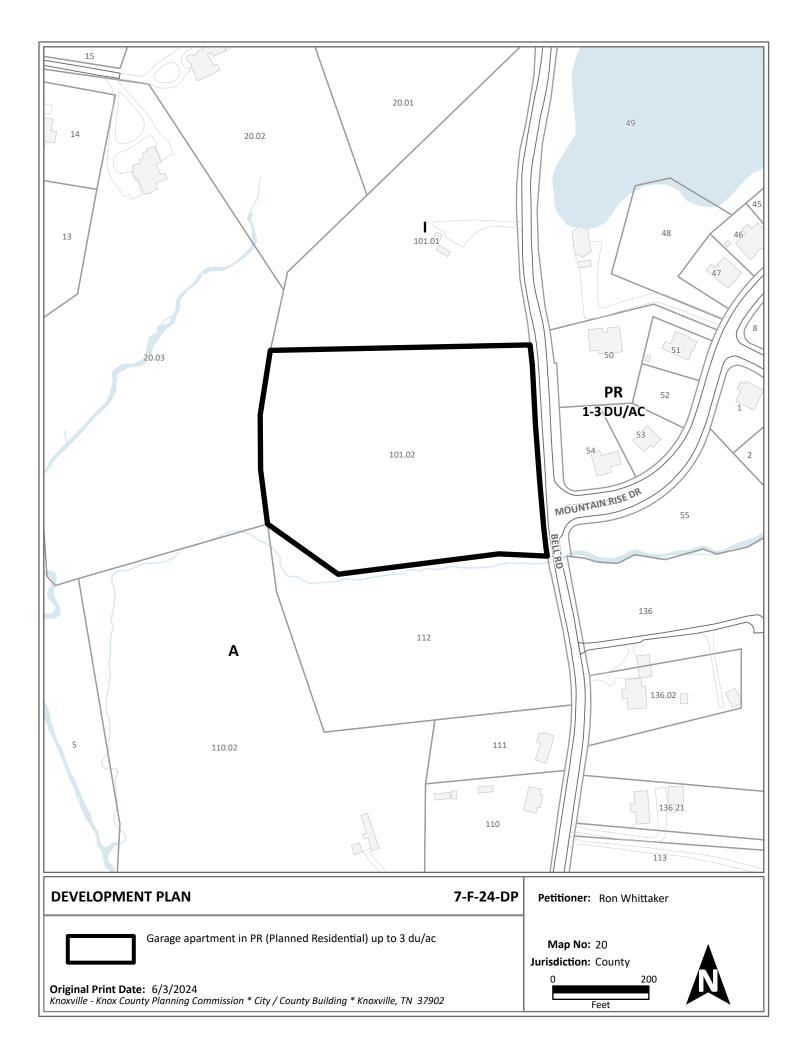
Schools affected by this proposal: Halls Elementary, Halls Middle, and Gibbs High.

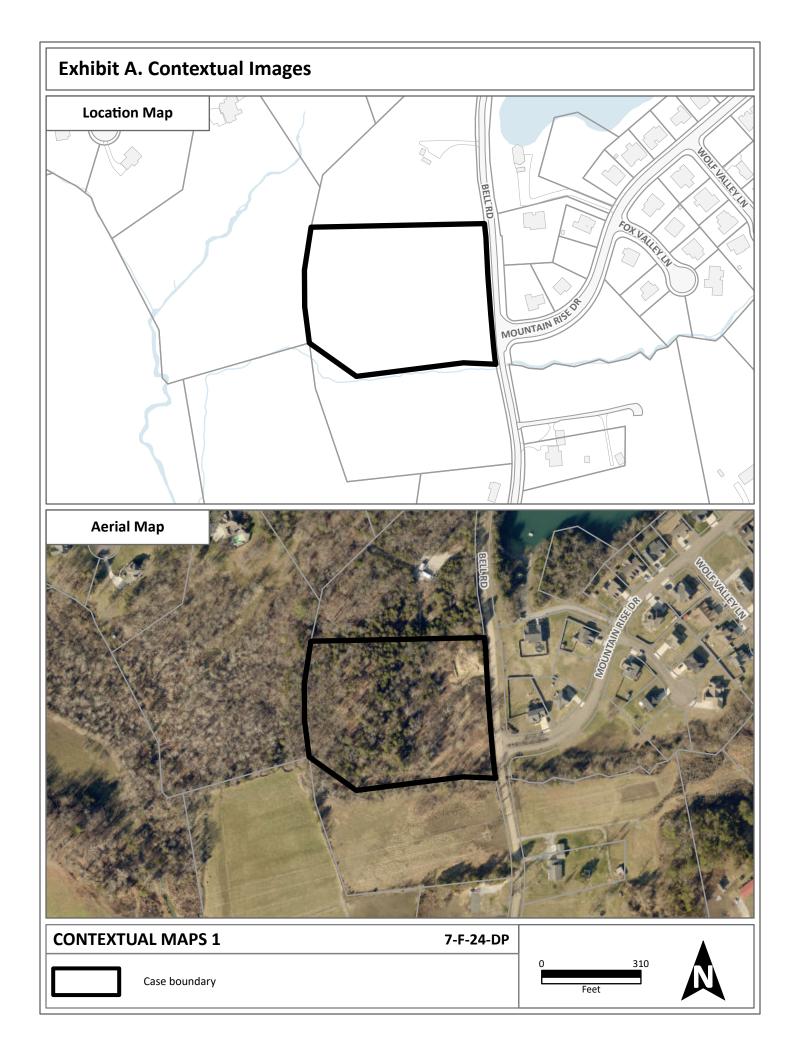
- Potential new school population is estimated using locally-derived data on public school student yield generated by new housing.
- Students are assigned to schools based on current attendance zones as determined by Knox County Schools. Students may request transfers to different zones, and zone boundaries 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.

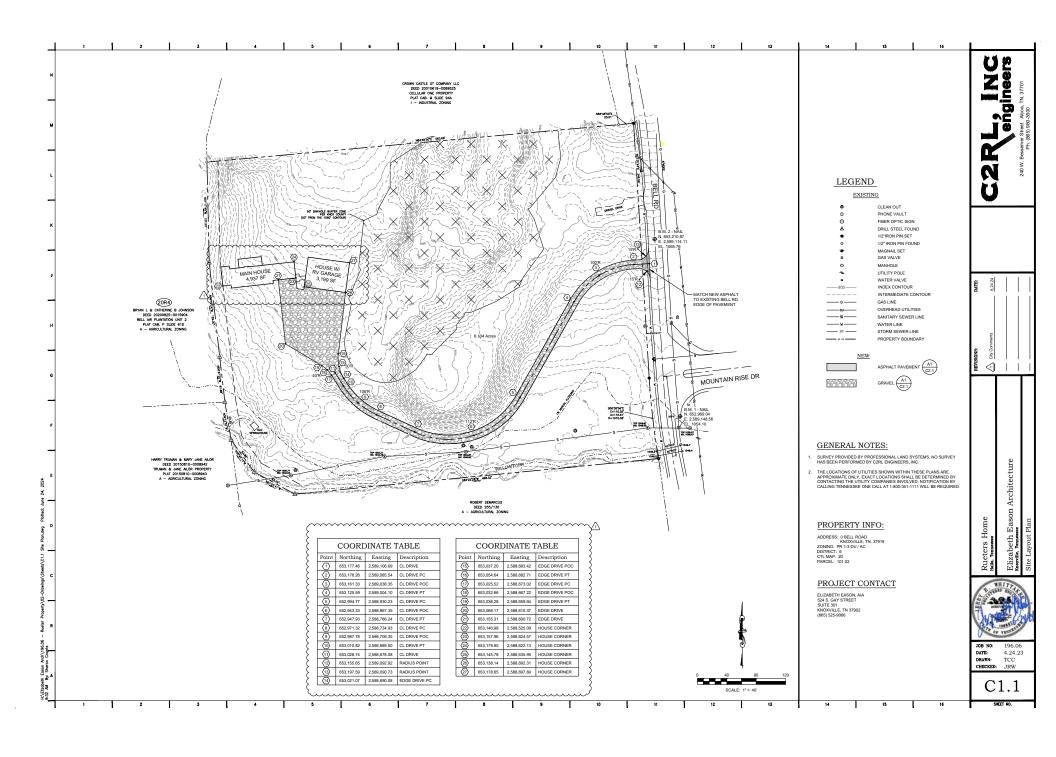
AGENDA ITEM #: 27 FILE #: 7-F-24-DP 7/8/2024 08:22 AM WHITNEY WARNER PAGE #: 27-2

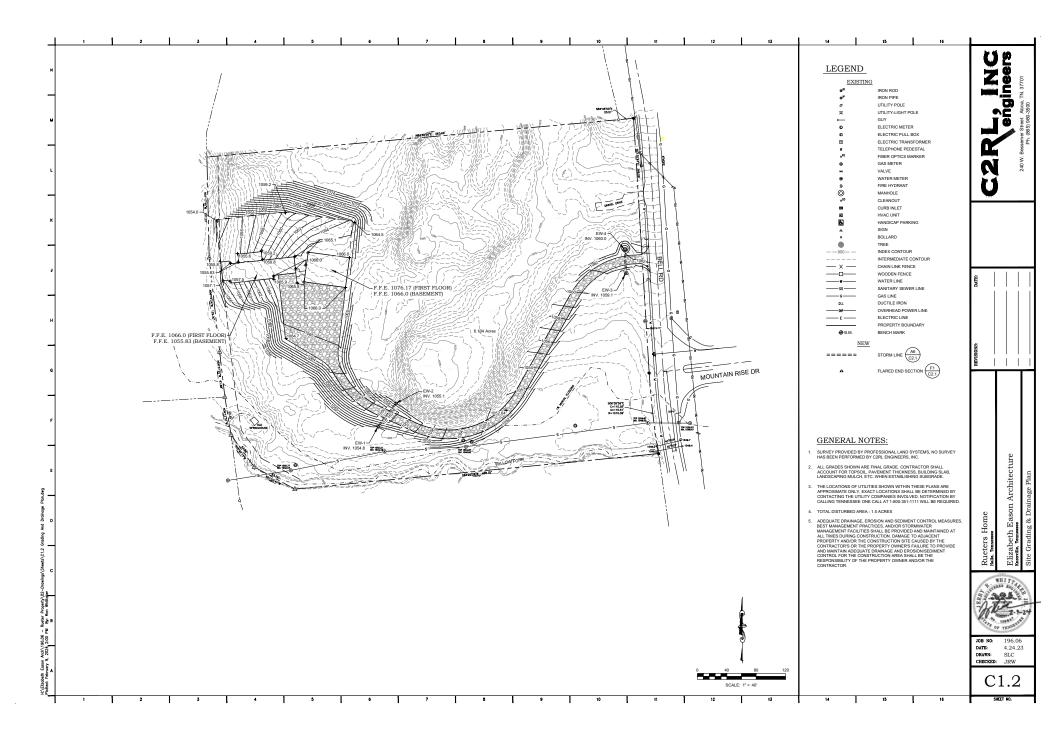
The Planning Commission's approval or denial of this development plan request is final, unless the action is appealed either to the Board of Zoning Appeals or to a court of competent jurisdiction within thirty (30) days of the decision being appealed (Knox County, Tennessee Code of Ordinances, Appendix A, Zoning, 6.50.08).

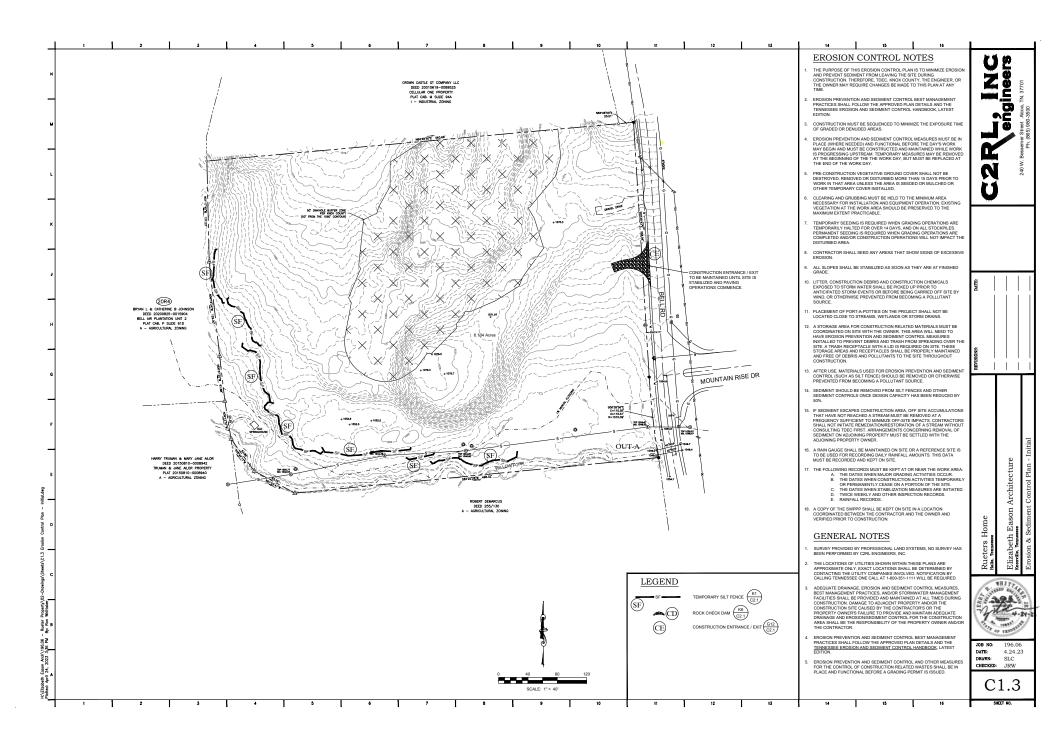
AGENDA ITEM #: 27 FILE #: 7-F-24-DP 7/8/2024 08:22 AM WHITNEY WARNER PAGE #: 27-3

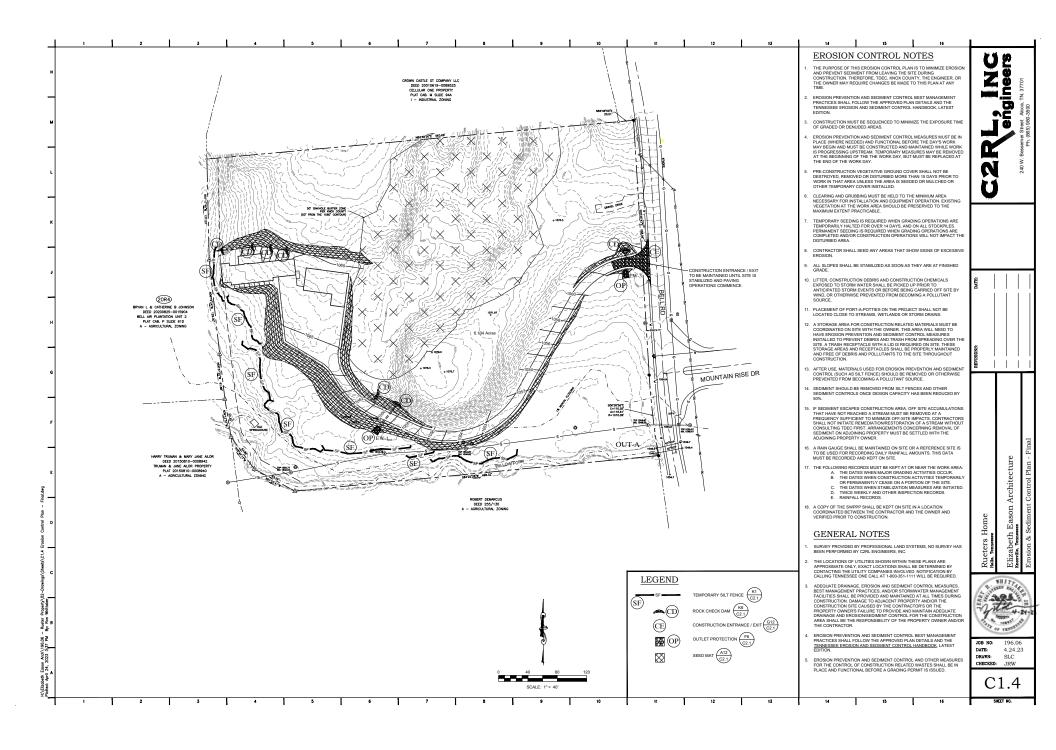


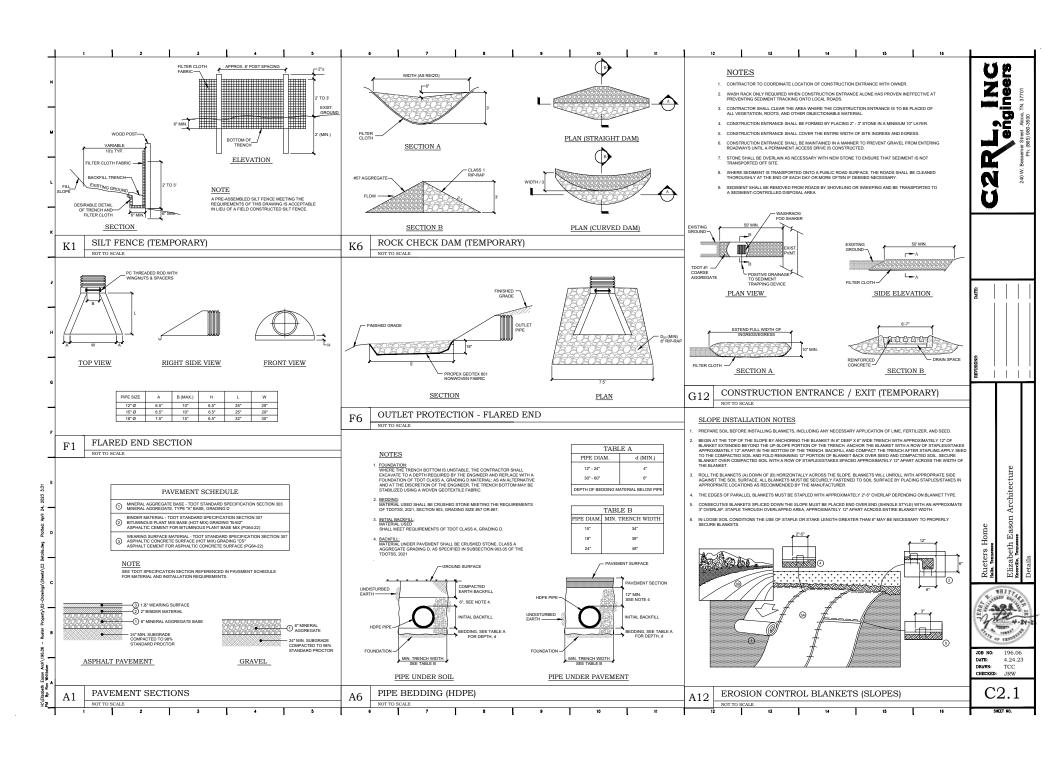












RUETER HOME

0 BELL ROAD | KNOXVILLE, TN 37918

CONTACT INFORMATION

OWNER

CONTACT: Bradley and Amanda Rueter PHONE: (555) 555-555 E-MAIL: s2bproperties@gmail.com

CONTRACTOR

KNOXVILLE, TN 37939

CONTACT: Charles parks PHONE: (865) 688-2366 E-MAIL: charles@parksicf.cor

ARCHITECT

ELIZABETH EASON ARCHITECTURE, LLC 524 SOUTH GAY STREET, SUITE 301 KNOXVILLE, TN 37902

CIVIL ENGINEER

C2RL ENGINEERS INC
240 W BESSEMER STREET
ALCOA TN 37701
CONTACT: Ron Whittaker
PHONE: (865) 980-3500
E-MAIL: richttaker@C2RL.com

STRUCTURAL ENGINEER

GENERAL NOTES

- PRECAST PAINT; PAINTED PREMANUFACTURED PRESSURE TREATED ROD & SHELF REINFORCED; REINFORCING ROOF DRAIN ROUGH OPENING

ABBREVIATIONS

ARCH

C TO C CIP CJ CMU CPT CO COL CONC CONT CONTR CSMT CTR

DEMO DN DR DS

EA EJ EL ELEC EQ EQUIP EXT EXIST

FC FE FFE FIN FL TO FL FO FURN

INSUL INST INT

JT JOINT LAMINATE LINOLEUM LINTEL LAM LIN LTL

MAX MECH MFR MIN MO MTL

OC OH

UNO

ACOUSTICAL CEILING TILE ABOVE FINISHED FLOOR ALUMINUM ARCHITECTURE; ARCHITECTURAL AWNING

BETWEEN
CENTER TO CENTER
CAST-HEPLACE
CONTROL JOINT
CONTROL JOINT
CARPET E MASONRY UNIT
CASED OPENING
COLUMN
CONGRETE
CONTINUOUS
CONTRACTOR
CERAMIC THE
CERAMIC THE
CENTER

FIBER CEMENT FIRE EXTINGUISHER FINISH FLOOR ELEVATION FINISH, FINISHED FLOOR TO FLOOR FACE OF FURNITURE

HOSE BIBB HUB DRAIN HARDWOOD HOLLOW MET HORIZONTAL HB HD HDWD HM HORIZ

INSULATION INSTRUCTIONS INTERIOR

MAXIMUM MECHANICAL MANUFACTURER MINIMUM MASONRY OPENING METAL

NOT IN CONTRACT NOT TO SCALE

TONGUE & GROOVE TEMPERED TOP OF STEEL TOP OF WALL TYPICAL

UNLESS NOTED OTHERWISE

WITH WATER CLOSET WOOD WATER HEATER WELDED WIRE FABRIC

EXTRUDED POLYSTYRENE

GAUGE GALVANIZED GYPSUM BOARD MOISTURE RESISTANT GYPSUM BOARD

DEMOLITION DOWN DRAIN DOWN SPOUT

- SIMILAR SPECIFICATION(S) STRUCTURAL
 - SUBMIT REQUESTS FOR SUBSTITUTIONS, REVISIONS, OR CHANGES TO ARCHITECT FOR REVIEW PRIOR TO PURCHASE, FABRICATION, OR INSTILLATION.
 - 'NIC' UNDER SEPARATE CONTRACT, INCLUDE SCHEDULE REQUIREMENTS IN CONSTRUCTION PROGRESS SCHEDULE AND COORDINATE TO ASSURE ORDERLY SEQUENCE OF INSTALLATION.

 - IF DEMOLITION IS PERFORMED IN EXCESS OF THAT REQUIRED, RESTORE EFFECTED AREAS AT NO COST TO THE OWNER.
 - COORDINATE AND PROVIDE BACKING FOR MILLWORK AND ITEMS ATTACHED OR MOUNTED TO WALLS OR CEILINGS.

DRAWING INDEX

CIML SITE PLAN GRADING AND DRAINAGE PLAN EROSION CONTROL PLAN - INITIAL EROSION CONTROL PLAN - FINAL DETAILS

STRICTURAL
STRICTURA
STRICTU

A504

LOWER EVEL CELLING PLAN & POWER PLAN
UPPER LEVEL CELLING PLAN & POWER PLAN
UPPER LEVEL CELLING PLAN & POWER PLAN
MARKEN
NTERIOR PLANS & ELEVATIONS
NTERIOR PLANS & ELEVATIONS
RITERIOR PLANS & ELEVATIONS
RITERIOR PLANS & ELEVATIONS
INTERIOR ELEVATIONS (MARKS)
ENLARGED PLANS AND ELEVATIONS
(MARKS)
ENLARGED DATH-FROOM PLANS & ELEVATIONS
(MARKS)

PROJECT CLASSIFICATION

APPLICABLE CODES
2018 INTERNATIONAL RESIDENTIAL BUILDING CODE
2018 INTERNATIONAL ENERGY CONSERVATION CODE

ZONING ORDINANCE THE ZONING ORDINANCE OF KNOX COUNTY, TENNESSEE

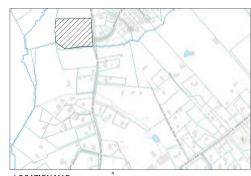
PARCEL & ZONING INFORMATION

ADDRESS: 0 BELL ROAD

KNOXVILLE TN 37919

ZONING: PR 1-3 DU/AC 20 101.02

DEVELOPMENT PLAN 6-1-23-DP APPROVED 4/24/2023



LOCATION MAP NOT TO SCALE

ELIZABETH LASON
ARCHITECTURE:::

Knoxville, TN 37902 t 865.525.9086 f 865.525.2277 email: info@EEArchitecture.com



HOME RUETER

ISSUE: 07 21 2023 ISSUE FOR CONSTRUCTION

ROAD KNOXVILLE,

BELL

COVER SHEET

G 001 Project Number 190105





1A WALL TAG













PROJECT SCOPE

NEW CONSTRUCTION OF A MAIN HOME WITH TWO LEVELS PLUS A BASEMENT. NEW CONSTRUCTION OF A FREE STANDING GRAGE WITH A DIVELLING UNIT ABOVE. ASSOCIATED SITE WORK FOR NEW DRIVEWAY AND UTILITIES.

ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH LOCAL CODES, ORDINANCES, AMENDMENTS, AND COVENANTS.

ALL DIMENSIONS SHOULD BE READ OR CALCULATED. DO NOT SCALE DRAWINGS.

DIMENSIONS ARE THE THE FACE OF STUD OR FACE OF ICF UNLESS NOTED OTHERWISE

DIMENSIONS MARKED REFERENCE (REF) OR VERIFY IN FIELD (VIF) SHALL NOT BE UTILIZED FOR LAYOUT. NOTIFY ARCHITECT PRIOR TO PROCEEDING IF SUCH DIMENSIONS VARY FROM ACTUAL CONDITIONS.

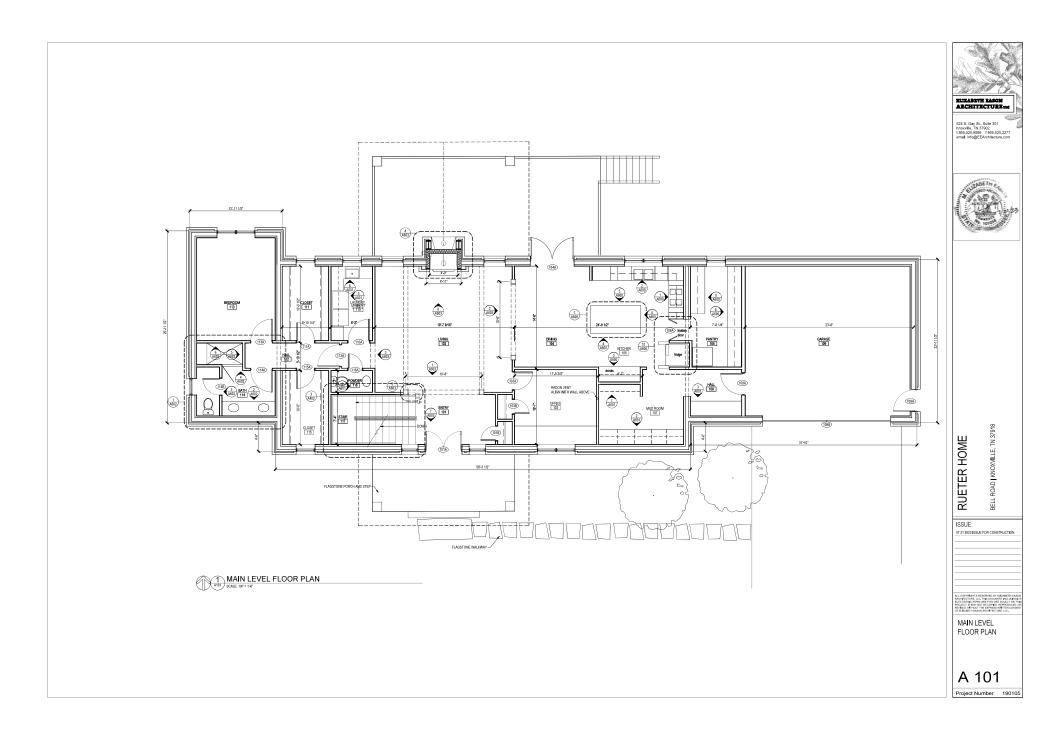
CONTRACTOR SHALL VERIEV EXISTING CONDITIONS AND DIMENSIONS BEFORE BEGINNING CONSTRUCTION. ANY DISCREPANCIES MUST BE REPORTED TO THE ARCHITECT FOR CLARIFICATION PRIOR TO PROCEEDING. CONTRACTOR IS RESPONSIBLE FOR CONDITIONS THAT ARE NOT REPORTED.

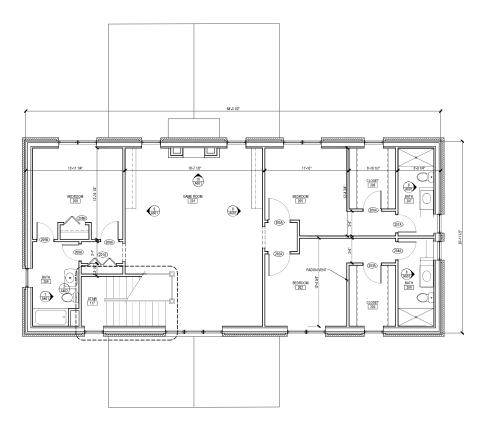
OWNER WILL PROVIDE WORK NOTED BY OTHERS OR

PROTECT AREAS OF WORK AND ADJACENT AREAS FROM DAMAGE.

11. UNDERCUT DOORS TO CLEAR TOP OF FLOOR FINISHES BY 1/4 INCH, UNLESS OTHERWISE NOTED.

ENSURE SURFACES TO RECEIVE FINISHES ARE CLEAN TRUE, AND FREE OF IRREGULARITIES.





UPPER LEVEL FLOOR PLAN

SCALE: 11-0"





RUETER HOME

ISSUE:

07 21 2023 ISSUE FOR CONSTRUCTION.

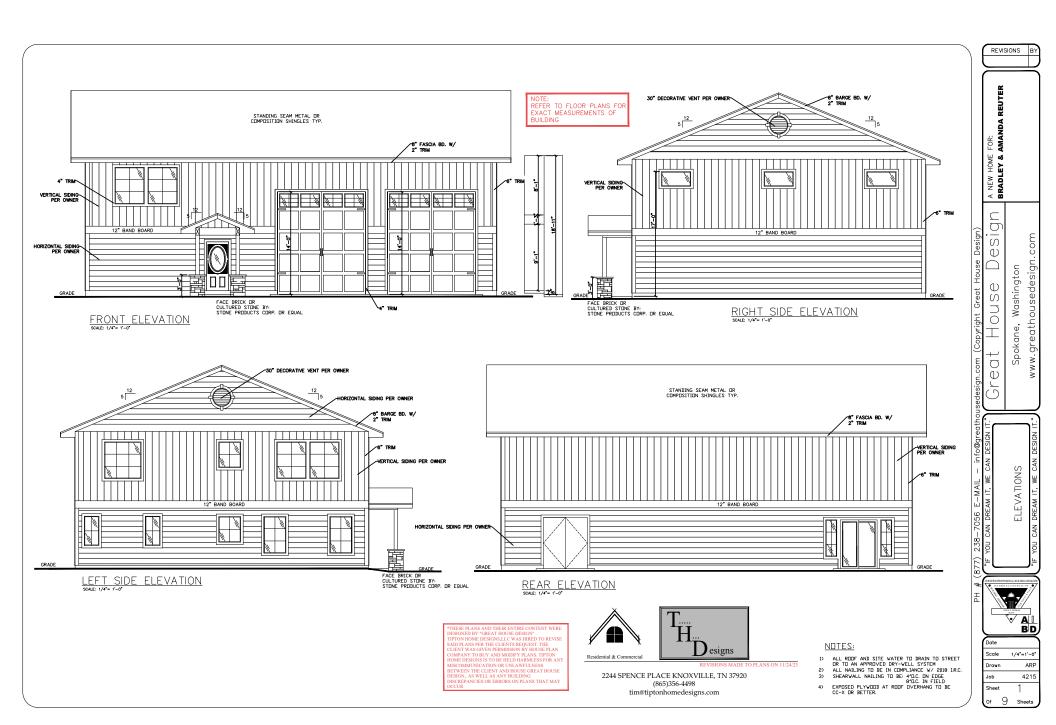
BELL ROAD KNOX/JLLE, TN 37918

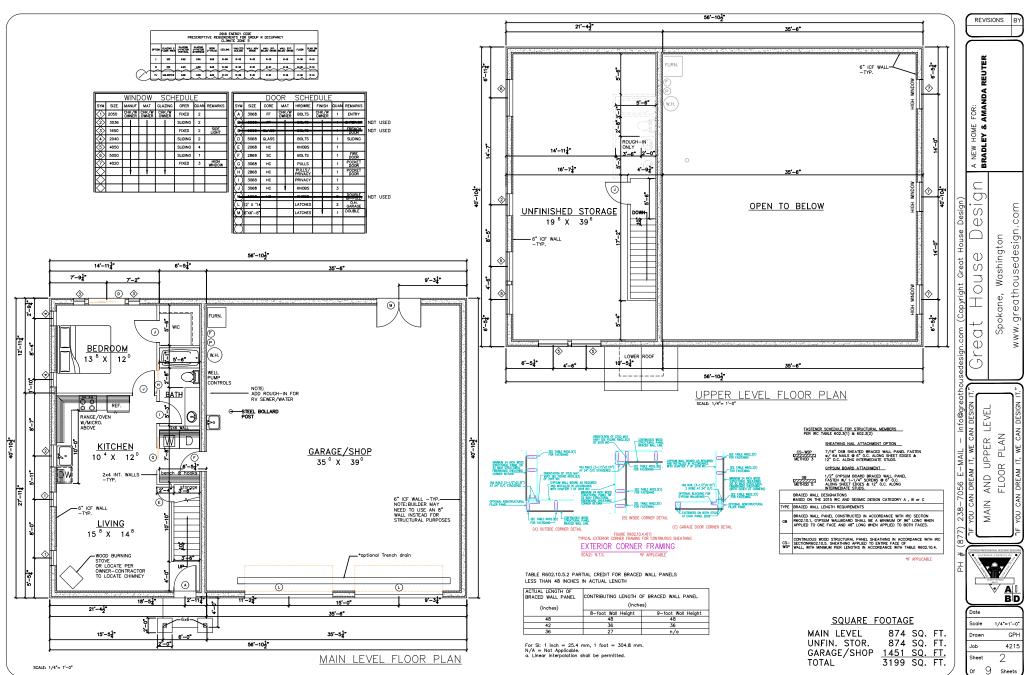
UPPER LEVEL FLOOR PLAN

A 102

Project Number 190105









Development Request

	DEVELOPMENT	SUBDIVISION	ZONING
Dlannir	✓ Development Plan	☐ Concept Plan	☐ Rezoning
Plannin	☐ Planned Development	☐ Final Plat	☐ Plan Amendment
KNOXVILLE I KNOX COUNT	· ·	2	☐ Sector Plan
	☐ Hillside Protection COA		☐ City OYP / County
			Comp Plan
Ron Whittaker			
Applicant Name		Affiliation	
5/28/2024	7/11/2024	7-F-24-DP	
Date Filed	Meeting Date (if applicable)	File Number(s)	
CORRESPONDENCE			
	All correspondence related to this application	n should be directed to the app	roved contact listed below.
Ron Whittaker C2RL Engine	eers, Inc.		
Name / Company			
240 W Bessemer St Alcoa T	N 37701		
Address			
865-980-3500 / rwhittaker(@c2rl.com		
Phone / Email			
CURRENT PROPERTY	INFO		
Bradley & Amanda Rueter	6864 Fraker Rd Knoxville TN 3	7918	
Owner Name (if different)	Owner Address	Ow	ner Phone / Email
7707 BELL RD / 7709 Bell R	d		
Property Address	-		
20 101.02		6.1	acres
Parcel ID	Part c		ct Size
Hallsdale-Powell Utility Dis	trict Hallsdale-Powel Water Provider	I Utility District	Septic (Y/N)
	water Frontier		3eptic (1/11)
STAFF USE ONLY			
West side of Bell Rd and M	ountain Rise Dr intersection		
General Location			
City Commission Distri	ict 7 PR (Planned Residential) up to 3 du/ac	Agriculture	e/Forestry/Vacant Land
✓ County District	Zoning District	Existing La	•
North County RC (R	tural Conservation), SP (Stream Protection)	Planned Gr	rowth Area
,i	Use (City)/Place Type (County)		olicy Plan Designation

7-F-24-DP Printed 6/21/2024 10:41:30 AM

DEVELOPMENT REQUEST					
✓ Development Plan ☐ Planne	opment Plan		al Use	Related City F	Permit Number(s)
☐ Hillside Protection COA		☐ Residential ☐ N	on-residential		
Home Occupation (specify)					
Other (specify) Garage apartmen	t				
SUBDIVSION REQUEST					
				Related Rezo	ning File Number
Proposed Subdivision Name					
Unit / Phase Number		Total Numbe	er of Lots Created		
Additional Information					
Attachments / Additional Requi	rements				
ZONING REQUEST					
Zoning				Pending Pl	at File Number
Change Proposed Zoning					
☐ Plan					
Amendment Proposed Plan De	esignation(s)			<u>-</u>	
0.33 du/ac					
	revious Rezoning f	Requests			
Additional Information					
STAFF USE ONLY					
PLAT TYPE	AT TYPE Fee 1			Total	
Staff Review Planning	g Commission		\$200.00		
ATTACHMENTS	\		F 2		
	☐ Property Owners / Option Holders ☐ Variance Request Fee 2 ☐ Amendment Request (Comprehensive Plan)				
ADDITIONAL REQUIREMENTS Use on Review / Special Use (Concept Plan) Fee 3					
☐ Traffic Impact Study					
COA Checklist (Hillside Protection	on)				
AUTHORIZATION					
I declare under penalty of perjury all associated materials are being			the owner of the pro	perty, AND 2) th	e application and
all associated illaterials are being	Ron Whitta				5/28/2024
Applicant Signature	Please Prin				Date
Phone / Email					
,	Bradley &	Amanda Rueter			5/28/2024
Property Owner Signature	Please Prin				Date



Development Request

Planning KNOXVILLE I KNOX COUNTY	☐ Development Plan ☐		□ Concept □ Final Pla	Plan	ZONING ☐ Plan Amendment ☐ SP ☐ PA ☐ Rezoning	
Ron Whittaker						
Applicant Name				Affiliati	on	
May 28, 2024	July 11, 20	24			File Number(s)	
Date Filed	Meeting Date	e (if applicable)		7-F-24-DP		
CORRESPONDENCE AI	l correspondence relate	d to this application sh	nould be directed	d to the ap	proved contact listed below.	
☐ Applicant ☐ Property Owne	r 🔲 Option Holder	☐ Project Surveyor	■ Engineer	☐ Archi	tect/Landscape Architect	
Ron Whittaker	C2RL Engineers, Inc.					
Name	Company					
240 W. Bessemer Street		Alcoa		TN	37701	
Address		City		State	ZIP	
865-980-3500	rwhittaker	@c2rl.com				
Phone	Email					
CURRENT PROPERTY INFO						
Bradley & Amanda Rueter	686	64 Fraker Rd Knox	ville, TN 3791	.8		
Property Owner Name (if different)	Property Owner Address			Property Owner Phone		
7707 & 7709 Bell Road			020 10102			
Property Address			Parcel ID			
Hallsdale-Powell	Hallsdale-Powell			N		
Sewer Provider	Water Provider			Septic (Y/N)		
STAFF USE ONLY						
General Location				Tract Ci		
GENELAL LOCATION				Tract Si	2 C	
☐ City ☐ County ☐ District	Zoning District Existing Land Use					
Planning Sector	Land Use / Place Type city county			Growth Policy Plan Designation		

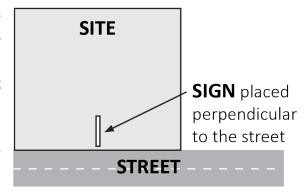
DEVELOPMENT REQUEST					
□ Development Plan □ Use on Review / Special Use □ Hillside Protection COA □ Residential □ Non-Residential Home Occupation (specify) Primary Residences (2 Homes Proposed on Property)				Related City	Permit Number(s)
Other (specify)					
SUBDIVISION REQUEST					
				Related Rez	oning File Number
Proposed Subdivision Name				_	
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	
Proposed Zoning				-	
☐ Plan Amendment Change Proposed Plan Design	ation(s)				
Proposed Density (units/acre) Previo	us Rezoning Re	equests			
☐ Other (specify)					
STAFF USE ONLY					
PLAT TYPE		Fee 1			Total
☐ Staff Review ☐ Planning Commission		0408	\$200		4000
ATTACHMENTS ☐ Property Owners / Option Holders ☐ Variance Requ		Fee 2			\$200
☐ Amendment Request (Comprehensive Plan)					
ADDITIONAL REQUIREMENTS		Fee 3			
☐ Use on Review / Special Use (Concept Plan)☐ Traffic Impact Study					
☐ COA Checklist (Hillside Protection)					
AUTHORIZATION			'	,	
☐ I declare under penalty of perjury the foregoing is true 1) He/she/it is the owner of the property AND 2) The appropriate the property AND 2.		l associated materials are l	being submit	ted with his/he	r/its consent
Jerry R Whittaker Jr. Digitally signed by Jerry R Whittaker Jr. E-reshtitaker B control of the Collection of the Collect	Ron Whitt	aker		May 2	28, 2024
Applicant Signature	Please Print			Date	
865-980-3500	rwhittaker	@c2rl.com			
Phone Number	Email				
Bradley Rueter Digitally signed by Bradley Rueter Date: 2024.05.28 10:26:39 -05'00'	Bradley &	Amanda Rueter		May 2	28, 2024
Property Owner Signature	Please Print		Date Paid		



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-of-way 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:

and _	
(applicant or staff to post sign)	(applicant to remove sign)
Applicant Name:	
Date:	Sign posted by Staff
File Number:	Sign posted by Applicant