

SUBDIVISION REPORT -CONCEPT/DEVELOPMENT PLAN

FILE #: 6-SC-23-C	AGENDA ITEM #: 32
6-C-23-DP	AGENDA DATE: 6/8/2023
SUBDIVISION:	MAYA HILLS
APPLICANT/DEVELOPER:	URBAN ENGINEERING, INC.
OWNER(S):	Hardin Valley Investments, LP
TAX IDENTIFICATION:	117 033,034.02,PART OF 034 View map on KGIS
JURISDICTION:	County Commission District 6
STREET ADDRESS:	0 HARDIN VALLEY RD (11316 HARDIN VALLEY RD)
► LOCATION:	South side of Hardin Valley Dr, southwest of Brooke Willow Blvd
SECTOR PLAN:	Northwest County
GROWTH POLICY PLAN:	Rural Area
WATERSHED:	Conner Creek
APPROXIMATE ACREAGE:	28.41 acres
ZONING:	PR (Planned Residential)
EXISTING LAND USE:	Single Family Residential, Agriculture/Forestry/Vacant Land
PROPOSED USE:	Attached residential subdivision
SURROUNDING LAND USE AND ZONING:	North: Single-family residential, Private recreation, Rural residential RA (Low Density Residential), PR (Planned Residential), A (Agricultural) South: Single-family residential, Rural residential A (Agricultural) East: Vacant land PR (Planned Residential) West: Single-family residential, Rural residential A (Agricultural)
NUMBER OF LOTS:	55
SURVEYOR/ENGINEER:	Chris Sharp, P.E. Urban Engineering, Inc.
ACCESSIBILITY:	Access is via Hardin Valley Road, a minor arterial with 40-ft of pavement width within 80-ft to 100-ft of right-of-way.
 SUBDIVISION VARIANCES REQUIRED: 	VARIANCES 1. None
	ALTERNATIVE DESIGN STANDARDS REQUIRING KNOXVILLE-KNOX COUNTY PLANNING COMMISSION APPROVAL 1. Reduce the minimum lot frontage from 25 ft to 20 ft, as presented in the Concept Plan.
	ALTERNATIVE DESIGN STANDARDS REQUIRING KNOX COUNTY ENGINEERING AND PUBLIC WORKS APPROVAL ** See attached variance and alternative design request form

STAFF RECOMMENDATION:

Approve the requested alternative design standard 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 6 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) Providing the proposed walking trail between the subject to the subdivision and the associated Cruz Landing subdivision (6-SB-23-C / 6-B-23-DP).

4) Implement the roadway improvement recommendations outlined in the Cruz Landing & Maya Hills Subdivisions Transportation Impact Study prepared by Ajax Engineering, as last revised on May 19, 2023, and approved by the Knox County Department of Engineering and Public Works and Planning Commission staff. The design details and timing of the improvements shall be worked out with the Knox County Department of Engineering and Public Works during the design plan stage for the subdivision.

5) Meeting all applicable requirements of the Knox County Department of Engineering and Public Works.
6) 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 an attached residential subdivision with up to 55 dwellings on individual lots, subject to 2 conditions.

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

2) The maximum height of the attached dwellings shall be 35 feet.

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

COMMENTS:

This proposal is for a 55-lot attached residential subdivision on approximately 28.4 acres, with a 1.94 du/ac density. The property was rezoned from A (Agricultural) to PR (Planned Residential) up to 2 du/ac in June 2022 (5-E-22-RZ). This proposal is associated with the proposed subdivision of the adjacent property to the east, the Cruz Landing subdivision (6-SB-23-C / 6-B-23-DP). These are being considered separately because they can be developed independently.

TRANSPORTATION

The proposed access point is located just east of the turn lane tapers for the eastern entrance to the Hardin Valley school campus. A left turn lane on Hardin Valley Drive is required at the entrance to the subdivision, which will require restriping the travel lanes similar to the east and west of the site so there is a continuous middle turn lane. The restriping will not require the pavement width of Hardin Valley Drive to be widened.

VARIANCES AND ALTERNATIVES DESIGN STANDARDS

The minimum lot frontage is 25 ft, however, the Planning Commission can approve a reduction to 20 ft for attached houses if guest parking is provided. The applicant's engineer states there is room for on-street parking between the driveways of the larger townhouse units and off-street parking will be provided adjacent to the centralized mail facility and at the amenity area at the cul-de-sac (not shown).

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 2 du/ac:

a) The PR zone allows attached dwellings 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 2 du/ac. The proposed density is 1.94 du/ac.

c) The Planning Commission determines the maximum height for any use other than houses and duplexes. Staff recommends a maximum height of 35 ft for the attached dwellings, consistent with the maximum height allowed on surrounding properties.

AGENDA ITEM #: 32	FILE #: 6-SC-23-C	6/2/2023 11:27 AM	MIKE REYNOLDS	PAGE #:	32-2

2) GENERAL PLAN - DEVELOPMENT POLICIES

a) Policy 6.2 & 6.3, Compliment natural landforms when grading and minimize grading on steep slopes and within floodways. Encourage development in areas with the fewest environmental constraints. – The property has approximately 20.23 acres within the Hillside Protection (HP) area, and the recommended maximum disturbance is 9.55 acres. The proposed disturbance within the HP area is 7.2 acres. The development is clustered in the northwest portion of the site, outside the identified wetland and the majority of the steep slopes.
b) Policy 9.2, Encourage development practices that respect and fit the natural landscape, minimizing the loss of trees, woodlands, and wildlife habitat. – There is a wetland on the east side of the property and steep slopes on the southeast side. This proposal clusters the dwelling units out of these areas.

c) Policy 9.3, Ensure that the context of new development, including scale and compatibility, does not impact existing neighborhoods and communities -- The proposed attached dwellings should have a similar scale as the other residential development in the area.

d) Policy 9.8, Encourage a mixture of housing sizes and prices within planned residential developments – This proposal is for attached residential dwellings only, however, there are two distinct sizes. The mix of house sizes and price points is to be determined by the developer.

e) Policy 10.11, Allow higher densities, smaller yards and narrower lots for portions of planned developments that do not abut or face conventional suburban developments. In exchange, deeper setbacks, wider lots or landscape buffers shall be provided where the new development abuts lower density housing. – The townhouses closest to Hardin Valley Drive will be separated from the right-of-way by open space. There is a signification elevation change between the abutting residential development to the west and the proposed townhouses.

3) NORTHWEST COUNTY SECTOR PLAN

a) The property is classified RR (Rural Residential) & HP (Hillside Protection).

b) The RR land use allows consideration of up to 2 du/ac. This proposal has a density of 1.94 du/ac.

c) Approximately 20.23 acres of the 28.4-acre site is within the Hillside Protection (HP) area, and the recommended maximum disturbance is 9.55 acres, according to the slope analysis. The proposed disturbance within the HP area is 7.2 acres.

4) KNOXVILLE - FARRAGUT - KNOX COUNTY GROWTH POLICY PLAN

a) The property is within the Rural Area. Rural areas are to include land to be preserved for farming, recreation, and other non-urban uses. The rural designation shall not impede the right of a property owner to use or develop the property for a purpose permitted by that property's zoning.

b) The Rural Area recommends a maximum density of 2-3 du/ac. Three (3) du/ac can be considered as an extension of low density residential development if the property is PR, sanitary sewer and public water is provided, connecting collector and arterial roads from the development to the Planned Growth area meet the standards of Knox County Engineering and Public Works, and a transportation impact analysis demonstrates to the satisfaction of the Planning Commission that the effect of the proposed and similar developments in the traffic analysis zone will not reasonably impair traffic flow.

c) Hardin Valley Drive is a minor arterial street.

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

Schools affected by this proposal: Hardin Valley Elementary, 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.

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).

PAGE #:



Requested Variances & Alternative Design Standards

6-SC-23-C / 6-C-23-DP- MAYA HILLS SUBDIVISION

VARIANCES

1. None

ALTERNATIVE DESIGN STANDARDS REQUIRING KNOXVILLE-KNOX COUNTY PLANNING COMMISSION APPROVAL

1. Reduce the minimum lot frontage from 25 ft to 20 ft, as presented in the Concept Plan.

ALTERNATIVE DESIGN STANDARDS REQUIRING KNOX COUNTY ENGINEERING AND PUBLIC WORKS APPROVAL

1. Increase the maximum intersection grade from 1 to 2 percent on Road 'A' at the Hardin Valley Road intersection

KNOX COUNTY ENGINEERING AND PUBLIC WORKS RECOMMENDATION:

Approve as requested since no unsafe conditions are created.

Steve Elliott 6/1/23

Staff - Slope Analysis Case: 6-SC-23-C

CATEGORY	ACRES	RECOMMENDED DISTURBANCE BUDGET (Percent)	DISTURBANCE AREA (Acres)
Total Area of Site	27.82		
Non-Hillside	7.59	N/A	
0-15% Slope	3.80	100%	3.80
15-25% Slope	8.64	50%	4.32
25-40% Slope	6.49	20%	1.30
Greater than 40% Slope	1.29	10%	0.13
Ridgetops			
Hillside Protection (HP) Area	20.23	Recommended disturbance budget within HP Area (acres)	9.55
		Percent of HP Area	0.47





MAYA HILLS

SITE ADDRESS: 11316 HARDIN VALLEY ROAD, KNOXVILLE, TENNESSEE 37932 TAX MAP: 117, PARCELS: 33.00, 34.02 & PART OF 34



OWNER: HARDIN VALLEY INVESTMENTS LP P.O. BOX 325 ATHENS, TN 37371 SITE ENGINEER: URBAN ENGINEERING, INC. CHRIS SHARP E 10330 HARDIN VALLEY RD, #201 KNOXVILLE, TENNESSEE 37932 (865) 966–1924 SPECIFICATIONS EXCEPT WHERE DIRECTED DIFERNISE BY THE PLANS, WORKMANSHIP AND MATERIAL (BUT NOT MEASUREMENT AND PAYMENT) FOR THIS PROJECT SHALL BE IN ACCORDANCE WITH THE FOLLOWING SPECIFICATIONS AND STANDARDS. ELECTRICAL – AS DIRECTED BY LENOIR CITY UTILITIES BOARD GAS – AS DIRECTED BY KNOXVILE UTILITIES BOARD WATER & SEWER – AS DIRECTED BY MEST KNOX UTILITY DISTRICT FLEPHONE – AS DIRECTED BY AT&T_____ - AS DIRECTED BY COMCAST CABLE SITE DEVELOPMENT - KNOX COUNTY STANDARDS AND SPECIFICATIONS

<u>SHEET INDEX</u>

TITLE	
TITLE SHEET	C-0
KEY SHEET / TYPICAL SECTION	C-1
SITE PLAN	C-2 & C-3
ROAD PROFILES	C-4
STRIPING PLAN	C-5



SHEET C-0 - 1 OF 6

SUBMITTAL 2 DESCRIPTION











EXHIBIT A



Transportation Impact Study Cruz Landing & Maya Hill Subdivisions Knox County, Tennessee



Revised May 2023

Prepared for: Urban Engineering, Inc. 10330 Hardin Valley Road, #201 Knoxville, TN 37932



6-SB-23-C / 6-B-23-DP and 6-SC-23-C / 6-C-23-DP 5/19/2023

CONCLUSIONS & RECOMMENDATIONS

The following is an overview of recommendations to minimize the transportation impacts of the Cruz Landing and Maya Hills Subdivisions on the adjacent transportation system while attempting to achieve an acceptable traffic flow and safety level. However, due to the existing constraints of Hardin Valley Road, there will be periods where vehicle movement to and from these proposed subdivisions will be severely limited by the backups that occur due to the nearby Hardin Valley public schools to the west and the east due to development and congestion around the Pellissippi Parkway interchange.

Hardin Valley Road at Cruz Landing Subdivision Entrance: The 2026 projected level of service calculations for this proposed intersection resulted in acceptable vehicle delays and LOS.

1a) The construction of an eastbound right-turn lane on Hardin Valley Road for entering traffic is not warranted at the Cruz Landing Subdivision Entrance based on the projected 2026 traffic volumes. Left turns entering Cruz Landing Subdivision will be served by the existing center lane of Hardin Valley Road. It is recommended that the center of Hardin Valley Road be modified between the proposed entrance and Brighton Farms Boulevard to accommodate a new entrance for Cruz Landing Subdivision. The modification should include restriping the center lane on Hardin Valley Road to provide 75 feet of dedicated vehicle storage for a westbound left-turn lane at the Cruz Landing

Subdivision entrance. It should also include maintaining the 100 feet dedicated of vehicle storage for the eastbound left-turn lane at Brighton Farms Boulevard as currently provided. The 50 remaining feet between the two left-turn storage lanes should incorporate а double yellow centerline taper





separating the two opposing lanes.

- 1b) It is recommended that a Stop Sign (R1-1) be installed, and a 24" white stop bar be applied to the proposed Cruz Landing Subdivision entrance approach at Hardin Valley Road. The stop bar should be applied a minimum of 4 feet away from the edge of Hardin Valley Road and placed at the desired stopping point that maximizes the sight distance.
- 1c) The continuous center two-way left-turn lane (TWLTL) pavement striping in the center of Hardin Valley Road should be removed in front of the new Cruz Landing Subdivision entrance to accommodate this new intersection with the new turning movements.
- 1d) A single exiting lane for the Cruz Landing Subdivision entrance at Hardin Valley Road will be sufficient. The northbound exiting lane at Hardin Valley Road is proposed as a shared left/right turn lane. The 95th percentile vehicle queue lengths were calculated for this shared lane for the 2026 projected conditions with the project, and the calculated vehicle queues are reasonable. The longest exiting queue in the projected 2026 conditions is calculated to be 17.5 feet in the AM peak hour and 10 feet in the PM peak hour.
- 1e) Intersection sight distance at the proposed Cruz Landing Subdivision entrance at Hardin Valley Road must not be impacted by future landscaping or signage. Based on a posted speed limit of 40-mph on Hardin Valley Road, the required ISD is 400 feet for exiting left and right-turning vehicles at the proposed entrance. The site designer must verify that these distances will be available. Based on visual observations, these distances are available at the proposed location. If possible, the site designer should consider sloping back the existing earthen bank on the south side of Hardin Valley Road to increase the available sight distance looking to the northeast.
- 1f) The site designer should provide the appropriate accommodations for the existing sidewalk on the south side of Hardin Valley Road at the proposed entrance. These accommodations should include a white crosswalk and ADA-compliant ramps with detectable surfaces on the sidewalk approaches.
- 1g) Knox County requires a 400-foot minimum intersection spacing distance for arterial roads. The intersection of Hardin Valley Road at the proposed entrance for Cruz



Landing Subdivision will be approximately 280 feet away to the southwest from Brighton Farms Boulevard and 325 feet to the northeast from Brooke Willow Boulevard. The developer should request a variance to allow the proposed Cruz Landing Subdivision entrance to have spacing on Hardin Valley Road below the Knox County minimum. The centerline to centerline distance between the existing intersections between Brighton Farms Boulevard and Brooke Willow Boulevard on the north side of Hardin Valley Road is 605 feet. Thus, providing an entrance on the other side of Hardin Valley Road at any point between these two existing boulevards would not meet the 400-foot minimum distance. This variance should be requested since the Cruz Landing Subdivision development property has a limited area to provide an entrance on Hardin Valley Road at any other location. The area is limited due to the wetlands and site topography. Furthermore, providing an entrance directly across from Brighton Farms Boulevard is not a viable possibility due to high-impact utility lines on the opposite side of Hardin Valley Road. These utility lines include underground water and gas transmission facilities.

As shown previously, the projected left-turn vehicle queues in the center of Hardin Valley Road at Brighton Farms Boulevard and the proposed entrance for Cruz Landing are not projected back up into each other. With the recommended modifications to the center lane of Hardin Valley Road, the proposed spacing between these two intersections should operate sufficiently.

1h) During the nearby school's arrival and dismissal periods and afternoon peak periods, traffic on Hardin Valley Road regularly backs up for brief periods. During these high streams of traffic on Hardin Valley Road, the residents in Cruz Landing Subdivision will need to rely on the courtesy of the motorists in the thru traffic stream on Hardin Valley Road to allow entering and exiting movements from this subdivision.



Conclusions & Recommendations



<u>Hardin Valley Road at Maya Hills Subdivision Entrance</u>: The 2026 projected level of service calculations for this proposed intersection resulted in acceptable vehicle delays and LOS.

2a) The construction of an eastbound right-turn lane on Hardin Valley Road for entering traffic is not warranted at the Maya Hills Subdivision Entrance based on the projected 2026 traffic volumes. The projected left-turn volumes in 2026 warrant the construction of an exclusive westbound left-turn lane on Hardin Valley Road at the entrance of Maya Hills Subdivision based on Knox County standards. To provide this new westbound left-turn lane for Maya Hills Subdivision, it is recommended that the existing center TWLTL on Hardin Valley Road be extended between Brooke Willow Boulevard and the school access entrance. It is recommended that a left-turn lane be constructed with 75 feet of storage at the Maya Hills Subdivision Entrance.

At the proposed entrance location on Hardin Valley Road, the roadway has a width of 43 feet from the face of the curb to the face of the curb. The existing roadway section at this location has only two lanes but has 7.5' wide paved shoulders outside the white line on each side. This additional existing pavement would allow enough room to extend the existing TWLTL and provide 75 feet of storage for a westbound left-turn lane at the Maya Hills Subdivision without modifying the existing pavement section on Hardin Valley Road. Extending the TWLTL from the east and the west with left-turn storage at this location will require shifting and modifying the existing pavement markings upstream and downstream of the proposed intersection on Hardin Valley Road.

To the west of the proposed Maya Hills Entrance on Hardin Valley Road, the modification of the pavement striping will entail removing the center transverse crosshatching.





- 2b) It is recommended that a Stop Sign (R1-1) be installed, and a 24" white stop bar be applied to the proposed Maya Hills Subdivision entrance approach at Hardin Valley Road. The stop bar should be applied a minimum of 4 feet away from the edge of Hardin Valley Road and placed at the desired stopping point that maximizes the sight distance.
- 2c) The double yellow centerline in the center of Hardin Valley Road should be removed in front of the new Maya Hills Subdivision entrance to accommodate this new intersection with the new turning movements.
- 2d) A single exiting lane for the Maya Hills Subdivision entrance at Hardin Valley Road will be sufficient. The northbound exiting lane at Hardin Valley Road is proposed as a shared left/right turn lane. The 95th percentile vehicle queue lengths were calculated for this shared lane for the 2026 projected conditions with the project, and the calculated vehicle queues are reasonable. The longest exiting queue in the projected 2026 conditions is calculated to be 15 feet in the AM peak hour and 7.5 feet in the PM peak hour.
- 2e) Intersection sight distance at the proposed entrance at Hardin Valley Road must not be impacted by future landscaping or signage. Based on a posted speed limit of 40-mph on Hardin Valley Road, the required ISD is 400 feet for exiting left and right-turning vehicles at the proposed Maya Hills Subdivision entrance. Based on visual observations, these distances are available at the proposed location. The site designer must verify that these distances will be available.
- 2f) The site designer should provide the appropriate accommodations for the existing sidewalk on the south side of Hardin Valley Road at the proposed entrance. These accommodations should include a white crosswalk and ADA-compliant ramps with detectable surfaces on the sidewalk approaches.
- 2g) During the nearby school's arrival and dismissal periods and afternoon peak periods, traffic on Hardin Valley Road regularly backs up for brief periods. During these high streams of traffic on Hardin Valley Road, the residents in Maya Hills Subdivision will need to rely on the courtesy of the motorists in the thru traffic stream on Hardin Valley Road to allow entering and exiting movements from this subdivision.





<u>Cruz Landing & Maya Hills Subdivision Internal Roads</u>: The layout plan shows two entrances on Hardin Valley Road constructed for the developments, as shown in Figure 3.

- 3a) A 25-mph Speed Limit Sign (R2-1) is recommended to be posted near the beginning of the development entrances off Hardin Valley Road. It is recommended that a "No Outlet" Sign (W14-2a) be installed at the front of the Cruz Landing Subdivision at Hardin Valley Road. The "No Outlet" (W14-2a) sign can be installed above or below the street name sign or separately posted. It is recommended that a "Dead End" Sign (W14-1) be installed at the front of the Maya Hills Subdivision at Hardin Valley Road.
- 3b) Stop Signs (R1-1) with 24" white stop bars and other traffic signage are recommended to be installed at the internal locations, as shown below:





- 3c) Sight distance at the new internal road intersections must not be impacted by signage, parked cars, or future landscaping in the subdivisions. The development property is located within Knox County, requiring an ISD of 10 feet of sight distance per 1 mph of vehicle speed. Thus, with a proposed speed limit of 25-mph in the developments, the internal intersection sight distance is 250 feet. The required stopping sight distance is 155 feet for a level road grade. The site designer should ensure that these internal sight distance lengths are met.
- 3d) All drainage grates and covers for the residential developments must be pedestrian and bicycle safe.
- 3e) If directed by the local post office, the site designer should include a parking area within the developments for a centralized mail delivery center. The site plans do show a general location in both developments, but a specific plan with a parking area should be designed and provided if required.
- 3f) The roads in Cruz Landing and Maya Hills Subdivisions will not have internal sidewalks, but sidewalks are available on Hardin Valley Road adjacent to the development sites. School-age children walking or riding their bikes will be able to cross Hardin Valley Road at a marked pedestrian crossing in front of Hardin Valley Academy. This existing crossing on Hardin Valley Road will be 1,400 feet west of the Maya Hills Subdivision entrance.
- 3g) All road grade and intersection elements should be designed to AASHTO, TDOT, and Knox County specifications and guidelines to ensure proper operation.





Development Request

DEVELOPMENT

✓ Development Plan

□ Planned Development

□ Use on Review / Special Use □ Hillside Protection COA

SUBDIVISION

✓ Concept Plan□ Final Plat

Plan Amendment Sector Plan One Year Plan

🗌 Rezoning

ZONING

Urban Engineer	ing, Inc.			
Applicant Name				Affiliation
4/24/2023		6/8/2023	6-SC-23	B-C / 6-C-23-DP
Date Filed		Meeting Date (if applicable)	File Nur	nber(s)
CORRESPON	NDENCE	All correspondence related to this application	n should be directe	ed to the approved contact listed below.
Chris Sharp, P.E	. Urban Enginee	ring, Inc.		
Name / Compar	ıy			
10330 Hardin V	alley Rd. Pk. Sui	te 201 Knoxville TN 37932		
Address				
865-966-1924 /	chris@urban-er	ng.com		
Phone / Email		· ··· ··		
CURRENT P	ROPERTY INF	0		
Hardin Valley Ir	nvestments, LP	P.O. Box 325 Athens TN 37371		423-887-3823
Owner Name (if	different)	Owner Address		Owner Phone / Email
0 HARDIN VALL	EY RD / 11316 H	HARDIN VALLEY RD		
Property Addres	SS			
117 033,034.02	2.part of 034			28.41 acres
Parcel ID		Part c	of Parcel (Y/N)?	Tract Size
Most Knov Litili		West Know Utilia		
West Knox Utili Sewer Provider	lty District	West Knox Utilit Water Provider	y District	Septic (Y/N)
		Water Fronder		
STAFF USE (ONLY			
South side of H	ardin Valley Dr,	southwest of Brooke Willow Blvd		
General Locatio	n			
City Com	mission District 6	PR (Planned Residential)		Single Family Residential, Agriculture/Forestry/Vacant Land
✔County Distr	ict	Zoning District		Existing Land Use
Northwest Cou	nty RF	R (Rural Residential), HP (Hillside Protectio	on)	Rural Area
Planning Sector	-	ctor Plan Land Use Classification	•	Growth Policy Plan Designation

DEVELOPMENT REQUEST			
🖌 Development Plan 🗌 Planı	ned Development 🛛 🗌 U	Jse on Review / Special Use	Related City Permit Number(s
Hillside Protection COA	🗌 R	Residential 🗌 Non-residential	
Home Occupation (specify)			
Other (specify) Attached reside	ntial subdivision		
SUBDIVSION REQUEST			
Maya Hills			Related Rezoning File Numbe
Proposed Subdivision Name			_
		55	
Unit / Phase Number	Split Parcels	Total Number of Lots Created	
Additional Information			
Attachments / Additional Requ	uirements		
ZONING REQUEST			
Zoning Change			Pending Plat File Number
Proposed Zor	ning		
🗌 Plan			
Amendment Proposed P	lan Designation(s)		
Proposed Density (units/acre)	Draviaus Zaping Daguasta		
Additional Information	Previous Zoning Requests		
STAFF USE ONLY			
PLAT TYPE Staff Review Plannir	ng Commission	Fee 1	Total
	Ig Commission	\$1,600.0	0
ATTACHMENTS	ders 🗌 Variance Requ	Jest Fee 2	
ADDITIONAL REQUIREMEN			
COA Checklist (Hillside Protect			
Design Plan Certification (Final		Fee 3	
Site Plan (Development Reque	st)		
 Traffic Impact Study Use on Review / Special Use (Contemport 	`oncent Plan)		
AUTHORIZATION			
I declare under penalty of perjur all associated materials are being		orrect: 1) He/she/it is the owner of the pr consent.	operty, AND 2) the application and
	Urban Engineering	g, Inc.	4/24/2023
Applicant Signature	Please Print		Date
Phone / Email			
	Hardin Valley Inve	estments, LP	4/24/2023
Property Owner Signature	Please Print		Date

Planning KNOXVILLE I KNOX COUNTY	🗶 Development Plan 📕 Co	DIVISION Z Dincept Plan E nal Plat	CONING Plan Amendment SP OYP Rezoning
Urban Engineering, Inc.		Engineer	
Applicant Name , CAS	chin CAR	Affiliation	
3127123 4/20/23	5/11/2023 6/8/23 CAR	,	File Number(s)
Date Filed	Meeting Date (if applicable)	6-SC-23- 6-C-23-D	-
CORRESPONDENCE All a	orrespondence related to this application should be	directed to the approv	ved contact listed below.
Applicant 🛛 Property Owner	🗌 Option Holder 🔲 Project Surveyor 📕 Er	gineer 🔲 Architect,	/Landscape Architect
Chris Sharp	Urban Engine	ering, Inc.	
Name	Company		
10330 Hardin Valley Road, Sui	te 201 Knoxville	TN	37932
Address	City	State	ZIP
(865) 966-1924	chris@urban-eng.com		
Phone	Email		
CURRENT PROPERTY INFO			~
Hardin Valley Investments, LP	P.O. Box 325, Athens, TN 37	371	
Property Owner Name (if different)	Property Owner Address Property Owner		operty Owner Phone
0 & 11316 Hardin Valley Road	117 0	33 and 117 03402	
Property Address	Parcel I	D	
WKUD	WKUD		No
Sewer Provider	Water Provider Septic		Septic (Y/N)
STAFF USE ONLY			
General Location		Tract Size	
City County District	Zoning District Existi	ng Land Use	
Planning Sector	Sector Plan Land Use Classification	Growth Pol	icy Plan Designation

Development Plan Use on Review / Special Use Hillside Protection COA Residential Non-Residential Home Occupation (specify)			Related C	ity Permit Number(s
Other (specify) Concept Attached r	esidential subdivis	ion		
SUBDIVISION REQUEST				
Maya Hills Proposed Subdivision Name			Related R	tezoning File Numbe
Unit / Phase Number	🛛 Divide Parcel	55 Total Number of Lots C	reated	
Other (specify)				
Attachments / Additional Requirements				
ZONING REQUEST				
] Zoning Change Proposed Zoning			Pendin	g Plat File Number
] Plan Amendment Change Proposed Plan D	esignation(s)		L.	
Proposed Density (units/acre)	Previous Rezoning Rec	quests	an a	gay year a same and a set to a logical post hands
Other (specify)				
STAFF USE ONLY				N-W-Stranger (1997) - Park
PLAT TYPE	7	Fee 1		Total
Staff Review 🔲 Planning Commission		102	Concept Plan	
ATTACHMENTS	inner Provint	Fee 2	1	
Property Owners / Option Holders X Vari	iance Request		1	\$1,600
Design Plan Certification (Final Plat)		Fee 3	1	
Use on Review / Special Use (Concept Plan)		i de s		
Traffic Impact Study COA Checklist (Hillside Protection)			1	1
AUTHORIZATION		h	1	L
Next Sector Se		neering, Inc.	3/2	0/23
Chris Sharp Digitally signed by Chris Sha			Date	1
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Applicant Signature	chris@urba	an-eng.com		
Applicant Signature (865) 966-1924		an-eng.com		
	chris@urba Email Please Print_	antina (1977) inggan ni ara ar ar ar ar	Date	
Applicant Signature (865) 966-1924 Phone Number	chris@urba Email Please Print Mark E Jo he/she/they is/ore the d	owner of the property and	that the application an	1-23

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DEVELOPMENT REQUEST



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

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Please print or type in black ink:

NAME Hardin Valley Inv	ADDRESS estments LP P.O. Box 325	CITY Athens	STATE TN	ZIP 37371	OWNER / OPTION X
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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-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:

May 26, 2023	and	June 9, 2023
(applicant or staff to post sign)		(applicant to remove sign)
Applicant Name: Urban Engineering, Inc.		
Date: 4/24/2023		Sign posted by Staff
File Number: 6-SC-23-C and 6-C-23-DP		Sign posted by Applicant