

AGENDA ITEM #: 45

FILE #: 3-SD-25-C

SUBDIVISION REPORT -CONCEPT/DEVELOPMENT PLAN

► FILE #: 3-SD-25-C	AGENDA ITEM #: 45				
3-G-25-DP	AGENDA DATE: 3/13/2025				
SUBDIVISION:	MEREDITH PARK				
APPLICANT/DEVELOPER:	CHAD ROBERTS				
OWNER(S):	Chad Roberts MP Development Group, LLC				
TAX IDENTIFICATION:	47 062 View map on KGIS				
JURISDICTION:	County Commission District 7				
STREET ADDRESS:	0 BISHOP RD				
► LOCATION:	East side of Bishop Rd, southeast of Tate Trotter Rd				
GROWTH POLICY PLAN:	Planned Growth Area				
FIRE DISTRICT:	Rural Metro Fire				
WATERSHED:	Beaver Creek				
APPROXIMATE ACREAGE:	5.56 acres				
ZONING:	PR (Planned Residential) up to 4.5 du/ac				
EXISTING LAND USE:	Agriculture/Forestry/Vacant Land				
PROPOSED USE:	Attached and detached residential subdivision				
SURROUNDING LAND USE AND ZONING:	North: Multifamily residential, single family residential - A (Agricultural), RA (Low Density Residential) South: Single family residential - A (Agricultural), PR (Planned Residential) up to 3 du/ac East: Single family residential - RA (Low Density Residential) West: Agriculture/forestry/vacant land - A (Agricultural)				
NUMBER OF LOTS:	25				
SURVEYOR/ENGINEER:	Charles "Sunny" DeFoe Robert G. Campbell & Associates, L.P.				
ACCESSIBILITY:	Access is via Bishop Road, a major collector road with a pavement width that varies from 18 ft to 20 ft within a right-of-way width that varies from 40 ft to 61 ft.				
SUBDIVISION VARIANCES REQUIRED:	VARIANCES 1) Reduce intersection spacing between the site entrance and Tate Trotter Road from 300 ft. to 190 ft. for the subdivision entrance. 2) Reduce the vertical curve length on Road A from K=25 to K=15. 3) Allow Road A at STA 14+00 to serve lots 5 & 6 without a cul-de-sac.				
	ALTERNATIVE DESIGN STANDARD REQUIRING KNOX COUNTY ENGINEERING AND PUBLIC WORKS APPROVAL (PLANNING COMMISSION APPROVAL NOT REQUIRED) 1. Increase the intersection grade from 1% to 2% at the entrance road.				

3/5/2025 10:29 AM

PAGE #:

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WHITNEY WARNER

2. Reduction of private road right-of-way width from 50 ft to 40 ft.

ALTERNATIVE DESIGN STANDARD REQUIRING PLANNING COMMISSION APPROVAL 1. Reduction of private road pavement from 26 ft to 22 ft.

STAFF RECOMMENDATION:

Approve the variance to reduce the intersection spacing between the site entrance and Tate Trotter Road from 300 ft to 190 ft.

A. Due to the existing topography and to provide adequate sight distance, the intersection of Road A at Bishop Road needs to be located at the proposed spacing of 190' south of Tate Trotter Road.
B. These conditions are a result of the configuration of Bishop Road and the existing topography, are not applicable to other property, and not created by any person having an interest in the property.
C. The granting of the variance will not be detrimental to public safety, health, or welfare because the placement of the proposed road maximizes sight distance. Knox County EPW recommends approval of this variance based on the justifications provided by the applicant.

Approve the variance to reduce the vertical curve length on Road A from K=25 to K=15, based on the following evidence of hardship.

A. Due to the existing steeper topography along Road A coming from the intersection with Bishop Road, a reduction of the vertical curve length is needed to keep site grading balanced.

B. These conditions are due to the steeper topography in this portion of the property, as Road A has been strategically located to optimize the sight distance.

C. The granting of the variance will not be detrimental to public safety, health, or welfare because the shortened vertical curve meets American Association of State Highway and Transportation Officials (AASHTO) standards. Knox County EPW recommends approval of this variance based on the justifications provided by the applicant.

Approve the variance to allow Road A at STA 14+00 to serve lots 5 & 6 without a cul-de-sac, based on the following evidence of hardships.

A. Due to the shape of the property, there is not sufficient room for a cul-de-sac. The 108-foot length of dead-end serving lots 5 & 6 provides adequate access to the 22-foot wide roadway and provides an alternate turn-around for emergency vehicles other than the Road B loop.

B. The lot size, shape, and environmental constraints are unique to the property and are not applicable to other properties.

C. Allowing this variance is not dangerous to public safety or welfare because an emergency vehicle turnaround is provided. Knox County EPW recommends approval of this variance based on the justifications provided by the applicant.

Approve the alternative design standards based on the justifications provided by the applicant and the recommendations of the Knox County Department of Engineering and Public Works.

Approve the Concept Plan subject to 9 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. 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.

If during design plan approval or construction of the development, it is discovered that unforeseen off-site improvements within the right-of-way are necessary as caused by the development, the developer will either enter into a memorandum of understanding (MOU) with the County for these improvements or reimburse the County for their direct expenses (if completed by County crews) to make corrections deemed necessary.
 Sight distance geometry and easement for Curve #2 on Road B are to be worked out with Knox County Department of Engineering and Public Works in order to maintain 150 ft of sight distance around the entire curve.

6. Providing a Type B landscape screen along property lines adjacent to Historic Alexander Bishop House and the northeast property line adjoining the Quail Run subdivision.

7. Internal private road speed limit to be reduced to 15 mph per Note #11 on site plan.

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- 8. Meeting all applicable requirements of the Knox County zoning ordinance.
- 9. Meeting all applicable requirements of the Knox County Department of Engineering and Public Works.

Approve the development plan for up to 25 detached and attached dwellings on individual lots and a reduction of the peripheral setback to 25 ft, subject to 4 conditions.

1. No more than 24 dwelling units are permitted unless a new survey is approved and recorded verifying the subject property with the PR up to 4.5 du/ac zone is large enough to accommodate 1 additional dwelling unit. 2. Meeting all applicable requirements of the Knox County zoning ordinance.

- 3. Meeting all applicable requirements of the Knox County Department of Engineering and Public Works.
- 4. The maximum height of attached dwellings will be 35 ft.

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

COMMENTS:

This is a revision of an expired concept on Bishop Road and Tate Trotter Road (1-SB-25-C/1-D-20-UR) for 25 lots, including 14 attached and 11 detached dwellings on approximately 5.56 acres. The most recent survey is for 5.37 acres, bringing the development density to 4.66 du/ac and out of compliance with the zoning ordinance. A condition has been added that no more than 24 dwelling units are permitted unless a new survey is approved and recorded verifying the subject property with the PR up to 4.5 du/ac zone is large enough to accommodate 1 additional dwelling unit.

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

A. The property is zoned PR (Planned Residential) with a density of up to 4.5 du/ac. The applicant proposes creating 25 lots on 5.37 acres, bringing the development density to 4.66 du/ac. The total deeded acreage is 5.56 acres, allowing up to 25 units, and will be verified before submitting design plans.

2. The PR zone allows single family and attached 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 (Knox County Zoning Ordinance Article 5, Section 5.13.15).

3. The height of attached houses shall be determined by the Planning Commission. The elevations provided show the units are 2 stories. The maximum height of all buildings will be 35 ft.

2) KNOX COUNTY COMPREHENSIVE PLAN – FUTURE LAND USE MAP

A. The property's place type is SR (Suburban Residential) on the Future Land Use Map. Suburban Residential areas are appropriate for primarily single family residential development with lot sizes generally less than one acre. These areas may feature a range of lot sizes and housing size and styles, including some small-scale attached dwellings. The development plan proposes single family and attached houses ranging from the largest single family home on a 12,834 sq ft lot to a 2,456 sq ft townhouse lot.

3) KNOX COMPREHENSIVE PLAN - IMPLEMENTATION POLICIES

A. This development is consistent with Implementation Policy 2.1, creating buffers and transitions between higher residential intensities. A Type B Landscape screen is proposed along property lines where townhomes abut single family homes. The Type B screen should be a minimum of 12 feet in width and is appropriate when abutting less intense land uses.

B. Implementation Policy 5.2 encourages a mix of housing types in neighborhoods. The development includes attached and detached houses on a range of lot sizes.

4) KNOXVILLE - FARRAGUT - KNOX COUNTY GROWTH POLICY PLAN

A. The property is within the Planned Growth Area. The purposes of the Planned Growth area 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. This development is in alignment with these goals.

ESTIMATED TRAFFIC IMPACT: 295 (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: 5 (public school children, grades K-12)

Schools affected by this proposal: Brickey-McCloud Elementary, Powell Middle, and Powell 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.

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).





SITE DEVELOPMENT PLAN MEREDITH PARK KNOX COUNTY, TENNESSEE

INDEX OF SHEETS: COVER SHEET SHEET 1: EXISTING SITE CONDITIONS SHEET 2: SITE LAYOUT SHEET 3: ROAD PROFILES SHEET 4: GRADING AND DRAINAGE SHEET 5: DETAILS





ROBERT G. CAMPBELL & ASSOCIATES , L.P. CONSULTING ENGINEERS KNOXVILLE , TENNESSEE DEVELOPER: CANNON AND KUIPERS, LLC 517 CALLAHAN DRIVE, SUITE 101 KNOXVILLE, TN 37912 CHAD ROBERTS PHONE: (865) 237-4404

ENGINEER: ROBERT G. CAMPBELL & ASSOCIATES, L.P. 7523 TAGGART LANE KNOXVILLE, TN 37938

> 621 WALL STREET SEVIERVILLE, TN 37862 (865) 429-4683

Certification of Concept Plan. In hereby certify hait an an angitered engineer, i.censed to practice engineering under the laws of the State of Tennessee. Il lutter certify that the plan and accompanying drawing, documents and statements conform to al applicable provisions of the Knowlife-Knox Courty Studivison Regulations except as has been plentized and described in report the with the Materingford Planner Comfession. Regulared Engineer Linear Linear



CLT MAP: 047 PARCELS: 062 DEED REFERENCE: 20200114-0046659 ZONING: RF (4.5 DUIAC) TOTAL DEEDED ACREAGE: +/-5.58 AC SINGLE FAMILY LOTS: 11 ATTACHED TOWNHOME LOTS: 14 TOTAL NUMBER OF DWELLING UNITS: 25 PLANNING FLIE NUMBER: -35-025-C/ 3-G-25-DP

















ROOF LAYOUT PLAN

NOTE: ALL WINDOW, DOOP INDICATED FOR ILL TO APPROVAL/CHA ALL SUCH CHANGES LOCAL / STATE / N



RIGHT ELEVATION



REAR ELEVATION









DESCRIPTION OF MATERIALS

Proposed Construction	n 🛛 Under Constructi	an il i	No(By HUD, VA, or FmHA)
Property Address		City	Stote
Mortgagor or Sponsor	(Name)	Address	
Contractor or Builder	(Name)	Address	

INSTRUCTIONS 1. This is an exceptise learner of HD Frem Stock (/ // Frem Stock 2/ FreM, Form Stock 2, Free additional Homaton in the line is the exceptional learner of HD Free Stock 2/ FreM, Form Stock 2, Free Additional Homaton 2, M Free Additional Homaton

real II.C. 3. York not populicially described or shown will not be coveriend unless regards, then the minimum acceptable will be establed weakadig minimum maximumiat carried to be considered unless specifiedly described. A foldar or alimitude, or young finance, or cardializing and cardializing for an equation of a startifical materials explanate in or thereby processing.

spännet in not theory pre-un-un-b Indea spanses agaided it ih and of this form. 6. The construction shall be completed in complexes with the related drawings and specifications, sea amended specifications include this Description of Materials and the applicable Minimum Property Standards.

1. EXCAVATIONS:

Bearing Sol, Type ______ SOLID CLAY : 2000 P.S.F. # 40% MINIMUM COMPACTION 2. FOUNDATIONS:

Footings: concrete mb
 Footgo consets Im
 READY TAX
 ; sitemph pi
 SOCO
 Relations (SEE FLANS)

 Toxotation valid motetal
 CAUL
 EVAL
 Party forcadania valid motetal
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 Party Additional Information POUNDATION VENTS SHALL HAVE OPERABLE SHITTERS

3. CHIMNEYS: (SEE PLANS)

- Material .. ------ Hecter flue size ------ Fireplace flue size ------Fue lining moterial Vonts (moterial and size) ___; water heater ____ Additional information
- 4. FIREPLACES: (SEE PLANS)
- Type: Solid-fuel; Gas-burning; Circulator (mote & size) model WOOD Artificiant information

5. EXTERIOR WALLS:

- Wood frome: wood grade & species Sheathing <u>0.9.B.</u>; thickness <u>1/16</u>; width <u>4'</u>; El total 🗆 spaced <u>'</u> o.c.; D diagonal _____ Siding SEE PLANS; grade _____; type ____; size ____; exposure ____; tastening NAILS
 Singles
 PLANS
 ; grooto
 ; hypo
 ; steo
 ; exposure
 ; fostering
 NAILS

 Slucco
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 Macony veneer
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 Linke STEEL
 Bose flaking
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 Masony: 🗆 solid 🚳 faced 🗆 stuccoed; total wall thickness 🔄 🛄 🕆 facing thickness 🔄 🚣 Facing moterial BRICK ; backup material _____; thickness ____; banding CEMENT ____; Door sits _____; Window sits _____; Lintels _____; Base flashing ______; ALUM, ___; Window sits _____; Lintels _____; Base flashing _____; ALUM, ____; ALUM, ____; Base flashing _____; ALUM, ____; ALUM, ALUM, ____; ALUM, ALUM, ____; ALUM, ALUM, Interior surfaces dampproafing, _____ coals of ______; furing _____; Additional information; U2" 4-PLY PLYNOOD SHEATHING MAY BE USED IN FLACE OF O.S.B. Exterior pointing moterial LATEX ENAMEL ; number of coats 2 Gable wal construction: IS same as main walk; C other construction ______ 6. FLOOR FRAMING:
- Joists: wood, grade, species <u>#2 PINE</u>; other <u>LVL</u>; bridging <u>GALV</u>; anchoss <u>*</u> Concrete slob: 18 basement floor □ 1st. floor 18 grd. sup1d. □ self-sup1d. ; mix <u>BOOO</u> Thickness <u>4</u>; self-orcing FI<u>BER&LASS MESH</u>; insulation <u>R-5</u>; membrane <u>6-MIL</u>. Fil under dahy implatio GRAVEL ; Inckness 4 ; additional informations _______ OF ALL SLAB POURS
- SUBFLOORING: (Describe underflooring for special floors under item 21.) Materia: grade & species <u>3/4^a</u> T/6 FLYHOOD; size 4ⁱ × 8^j; hype UNDRLMT. GRADE Loid: S first floor S second floor S attio AS REQ'D, sq.ft. C diagona; S right angles Additional information: SUBFLOOR SHALL BE GLUED & SCREWED TO JOISTS

Location	Rooma	Grade	Species	Thickness	NUTD	Bldg. Paper	Distate
First floor	SEE FLANS		11		1	1.1.1.1.1	1.
Second floor	SEE PLANS	1.1.1				1	
Attic floor	SEE FLANS			1			

10.5		 1	
PAGE	1	1	

DESCRIPTION OF MATERIALS



DESCRIPTION OF MATERIALS

9. PARTITION FRAMING:

PAGE 2

- 12 PINE ; size & spoor Studs: wood, grade & species Additional Information: SEE PLANS FOR VARIANCES 10 CEILING FRAMING-
- #2 PINE . Other LVL BEAMS Josts: wood, grade & species · Ridding #2 PINE Additional Wormotion: 2" x 4" PRE-MPD. TRUSSES, 24" O.C. WHERE POSSIBLE 11. ROOF FRAMING:
- *2 PINE ; Roof trusses: grade & species Roffers: wood, grade & species #2 PINE Additional Momention 2" x 4" FRE-MPID. TRUSSES, 24" O.C. WHERE POSSIBLE
- 12 ROOFING Sheathing: wood, grade & species 4-PLY PLYWOOD ; Solid; C spaced _____ Roofing __FIBERGLASS SHINGLES ; grote _ 2254 ; size _ STD. ; type _SEAL-TAB Bull-up rooting ______SEE PLANS ; number of ples _____ ; surfacing material Rothing: material <u>ALUM</u>; gage or weight <u>26 GA</u>; □ gravel stops; 18 snow guards
- Additional Information 1/16" O.S.B. SHEATHING MAY BE SUBSTITUTED FOR FLYWOOD 13. GUTTERS AND DOWNSPOUTS:
- Guitters: material
 ALLM.
 ; gage or weight
 26-5A; size
 4"
 ; shape
 0.6.

 Downsports: material
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 ; gage or weight
 26-5A; size
 4"
 ; shape
 RECT.
 dry-weit
 Splash blocks: moterial & sze
 PRE-CAST CONC. 4" x 12" x 80" Additional Information:
- 14. LATH AND PLASTER:
- Lath 🛿 walls, 🖾 ceilings: material <u>GYPSUM</u>; weight or thickness 1/2"; Plaster Costs NA ; finish SMOOTH/TEXTD. CL6.5 ; Joint treatment PASTE/TAPE SMOOTH

Room	Wall Finish Motorial and Application	Celling Finish Moterial and Application
Kitchen	LATEX PAINT, 2-COATS	SAME
Bath	SAME	SAME
Other	SAME	SAME
	the second s	and the second second second second

16. INTERIOR DOORS AND TRIM:

- Doors: type HOLLOW CORE ; material MOOD PRODUCT ; thickness 1-8/8"
 Door trim:
 type
 MOLDED
 ; material
 NOOD
 ; Base:
 type
 MOLDED

 Material
 MOOD
 ; size
 2-1/2" MIN.
 ; Finish:
 doors
 LATEX ENAMEL
 Trim _____ATEX ENAMEL_____; other trim (item, type, locotice) LATEX ENAMEL/STAIN OPT.____ Additional information: SEE PLANS FOR VARIANCES
- 17. WINDOWS:

15

- Windows: type . ___; moke ____; material ____ ____; sash thickness MFR. Glass: grade _INSUL___; □ sosh weights; St bolonces, type _C/M___; head flashing _SELF_ Trim: type MOLDED ; moterial MOOD , Point LATEX ENAMEL ; no. coots _2____ Weatherstripping: type _____FLIABLE CAULK : material LATEX : Storm sash, no. ALL Screens:
 full;
 holf; type MESH ; number ALL ; screen cloth material NYLON Bosement windows; type _________ ; screens, no. <u>ALL</u>; Storm sash, no. <u>ALL</u> Special Windows WINDOWS LOCATED IN STAIRS, LANDINGS, BATHS & WHERE SILL IS LESS Additional information _____THAN 18" FROM FINISHED FLOOR SHALL HAVE TEMPERED GLASS 18. ENTRANCES AND EXTERIOR DETAIL:
- Main entrance door: material _____ ; width _36" ; thickness 1-3/4" Type LATEX CAULK ; soddles N/A ; Screen doors: thickness _____; no. NEG. Screen cloth material NYLON ; Starm doors: thickness _____; no. NEG. Combination storm & screen doors: thickness _____; number _____ Screen cloth material <u>ALLM. MESH</u>; Shutters: □ hinged; <u>88</u> fixed, rollings <u>_____________</u> Attic louvers <u>ALLM_</u>; Exterior milwork: grade & species <u>#2</u> <u>SPRUCE</u>; Point <u>LATEX</u> No. of coats _____; Additional Information ALUMINUM/VINYL EXT. TRIM OPTIONAL 19. CABINETS AND INTERIOR DETAIL:
- Kitchen cabinets, wall units: material _______; lineal ft. of shelves _SEE PLANS Shelf width 12" ; base units: material MOOD ; counter top _____; Edging _______ ; Back & end splosh ______; Finish of cobinets ______
- No. of coats MFR. ; Medicine cabinets: make ______; model _____; model _____; Other cobinets & built-in furniture _____SEE PLANS Additional Information _____CABINETS MUST BE K-C-M-A LABELED (ATTACH CERTIFICATION)
- 20. STAIRS:
- Treads
 Riters
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 Material
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- DESCRIPTION

MUST BE COMPLETED BY A LICENSED BUILDING PROFESSIONAL TO SATISFY ALL LOCAL/NATIONAL BUILDING CODES

SIII cocks, no. 2 MIN. ; domestic water heater: type <u>TANK</u> ; make & model g.p.h. 100° rise. Storage tank: material STEEL Heating capacity _____ Capacity 40 gallons. Gas service: S utility co.; □ liq. pet. gas; □ other

Water Supply: 📓 public; 🗆 community system; 🗎 individual (#www.) system.*

Sewage disposal: ⊠ public; □ community system; □ individual (enere) system.*

House drain (inside): □ cast iron; □ tile; ⊠ other मेर्ट ; House sewer (outside): □ cast iron;

□ tile; S other: Water piping: □ golvanized steel; S copper tubing; □ other _____

Disappearing stairs: make & model nu

Kitchen

Others

Other

Fature

22. PLUMBING

Lavatory

Bathtub

Stall showe

Woter Closet

Shower over tub △

Laundry Trays

Sink

Bath

Location Materia, Color, Border, Sizes, Goge, Etc.

SEE PLANS FOR OTHERS

KITCHEN

BATHS

BATHS

BATHS

BATHS BATHS (PLANS)

▲ Curton rod △ □ Door Shower pon: material

Show and describe individual system in complete detail in separat

Bathroom accessories: Recessed; material

ber 54' X 22' FOLDING TYPE - SEE PLANS

Restald Ball Base Underflag Hateria Materia

drawings and specifications according to

ALUM. WOOD PLYWOOD

____; Attoched:

NEG.

NEG.

NEG.

NEG.

NEG.

Additional information PROVIDE 56* X 22* ATTIC ACCESS IF FOLDING STAIRS OMITTED

Location Moteriel, Color, Border, Cop, Sizes, Gape, Etc. Height Neight Neight in Showers (From Riser)

Number | Location | Make | Mil's Finture Identification No. | Size | Color

Both WATER-RESISTANT DRYWALL FULL FULL FULL

SPECIAL FLOORS AND WAINSCOT: (Describe Carpet as listed in Certified Products Dire

Material BRASS/NOOD ; no. ALL ; Additional Information SEE PLANS

PAGE 4

26. INSULATION:

Ceiling .

Floor

Loostion Ihickness

Gos piping: 🗆 cooking; 🔯 house heating. 🛛 Footing drains connected to: 🗆 storm sewer; 🗆 sonitory sewer; 🛛 dry well. Sump pump; moke & model ____ Copacity ____ ___; discharges into ____ 23. HEATING:

	□ Hot water; □ Steam; □ Vapor; □ One-pipe system; □ Two-pipe system.
	Radiators: convectors: Baseboard radiation. Make & model
	Radiant panel: I floor; I wall; I ceiling. Panel coll: material
	□ Circulator; □ Return pump. Make & model; capacity gpm
	Boller: make & model; Output Btuh; Net rating Btuh.
	Additional Information
	Warm air: Gravity; Forced. Type of system
	Duct material: supply; return; insulation FOIL-COAT FIBERSLASS
	Thickness I-1/2" ; Outside air intake. Furnace: make & model
	Input Btuh; output Btuh. Additional Information SEE PLANS
	□ Space heater: □ floor furnace: □ wall heater, Input Btuh: Output Btuh.
	No. of units: Make & model;
	Additional Information SEE PLANS
	Controls: make & types: Additional information
	Fuel: D Cool: D oil: D age: D LPG; D electric: D other; storage cap
	Additional information FUEL TYPE BY CONTRACTOR . Firing equipment furnished separately:
	□ Gas burner, conversion type: □ Stoker; hopper feed □; bin feed □; OI burner;
	Pressure atomizing: vaporizing; Make & model;
	Control Additional Information
	Electric heating system: type; Input watts; @ _280 volts
	Output Bluh. Additional information _SEE PLANS
	Ventilating equipment: attic fan, make & model; copacity NEG; cfm.
	Kitchen exhaust fan, make & model; other;
i.	ELECTRIC WIRING:
· **	- AND CARLO MANAGE

Service: 🛿 overhead; 🗆 underground. Panel: 🗆 fuse box; 📓 circuit-breaker; make ____ ____; No. circuits ______; Wring: 🗆 conduit; 🗇 ormored coble AMPe ⊠ Nonmetallic cable; □ knob & tube; □ other; special outlets: ⊠ range; ⊠ water heater B Other CLOTHES DRYER ; Si doorbell; 🗆 chimes. Push-button locations FRONT/REAR ; Additional information IIS-VOLT SMOKE DETECTORS, HARD-WIRED, IN ALL BEDROOMS & & EACH HABITABLE LEVEL

25 LIGHTING FIXTURES: Total no. of fixtures _____SEE ELECTRICAL PLAN ____; Total allowance, fixtures: typical

installatio	n. \$		nontypical	Installation	SEE PLANS	i
Additional	information	SEE PLANS			1.1.1	
PAGE 3			- N	DES	SCRIPTION O	OF MATERL

MATERIALS

HARDWARE: (Moke, material, and finish)		25
		(U)
SPECIAL EQUIPMENT: (State material or ma ment and appliances which are acceptable by loa Do not include items which, by established custow when he vacates premises or chattles prohibited	al law, custom & conflicable FHA standards	
KITCHEN APPLIANCES AS IDENTIFIED BY MOD	EL & SERIAL NUMBER BELOW	
RANSE AND/OR COOKTOP/OVENS =	MFR. =	25
VENTHOOD =	MTR. =	- IU
DISHMASHER =	MTR. =	e
TRASH COMPACTOR =	MTR. =	
REFRIGERATOR =	MTR. =	00
OTHERS (SPECIFY) =	MFR. =	6
PORCHES:		Ш
AS SPECIFIED ON PLANS		M
		U
TERRACES:		
AS SPECIFIED ON PLANS		
	and the second secon	7
GARAGES:		6
AS SPECIFIED ON PLANS	البرز فيبيعة فالشيف والمتشاطين والع	
		Γd
		1
WALKS AND DRIVEWAYS:		П
Driveway: width; base material _GRAVI		
	t walk: width _4'; material _CONC.	
Thickness 4 . Service walk: width 9' ; n		(0)
Steps: material <u>CONC.</u> ; treads <u>II</u> " * ASPHALT DRIVEWAY OPTIONAL	risers 7.75 *. Cheek walls SEE PLANS	
OTHER ONSITE IMPROVEMENTS:		
(Specify all exterior onsite improvements not des- unusual grading, drainage structures, retaining wa EXCAVATE # PEATHER FINISH GRADE TO INSU	ils, fence, railings, & accessory structures)	П
SEED & STRAW LAWN, PLANT SEASONAL SHRU	BS AT FRONT OF STRUCTURE AS	
APPROPRIATE TO FINISH LANDSCAPE		\square
LANDSCAPING, PLANTING, AND FINISH	GRADING:	ſ۵ſ
Topsoil _4_ * thick: @ front yord; @ side yord	s; 🛙 rear yord to 🙁 ft. behind main bldg.	
Lowns (seeded sodded or spripped): 🛛 front yord; 📾 :	side yords; Si rear yard	00
Planting: 🗆 as specified and shown on drawings;	🛙 os follows:	[[1]
Shade trees, deciduous " caliper	Evergreen trees' to' B & B	U
Low flowering trees, deciduous'.	Evergreen shrubs' to' B & B	
	Vines, 2-year	െ
Med. growing shrubs, deciduous '		- HUL
Low growing shrubs, deciduous '.		ت ا
		\sim
IDENTIFICATION - This exhibit shall be identified b	y the signature of the builder, or sponsor,	- 27

Yopsoil <u>4</u> * thick: 50 front yord; 58 side yords; 58 rear yord to <u>50</u> ft, behind main bidg Lowns (seeded, seeded, and settingsed): 50 front yord; 58 side yords; 58 rear yord <u>SEEDED</u>
Planting: as specified and shown on drawings; as a follows:
Shade trees, deciduous " caliper Evergreen trees' to' B & E
Low flowering trees, deciduous' Evergreen shrubs' to' B & E
High growing shrubs, deciduous ' Vines, 2-year
Med. growing shrubs, deciduous '.
Low growing shrubs, deciduous

IDENTIFICATION - This exhibit shall be identified by and/or the proposed mortgagor if the latter is kn Signature ____

Signature

the	signati at the	ure of th time of	e buil opplic	der, o ation.	r sp	ionsor,	
er e		191	55		d.		

SPECIAL EQUIPMENT: (State material or n ment and appliances which are acceptable by lo Do not include Items which, by established cust when he vacates premises or chattles prohibited	ocal law, custom & opplicable FHA standards.
KITCHEN APPLIANCES AS IDENTIFIED BY MOI	DEL & SERIAL NUMBER BELOW
RANSE AND/OR COOKTOP/OVENS =	MTR. =
VENTHOOD =	MTR =
DISHMASHER =	MTR. =
TRASH COMPACTOR =	MTR. =
REFRIGERATOR =	MTR. =
OTHERS (SPECIFY) =	MPR. =
PORCHES: As specified on plans	
TERRACES:	
AS SPECIFIED ON PLANS	
	and the second second
GARAGES:	
AS SPECIFIED ON PLANS	
and the second	

DESCRIPTION OF MATERIALS

Material, Type, and Method of Installati

27. MISCELLANEOUS: (Describe any main dwelling materials, equipment, or construction item not shown elsewhere; or use to provide additional information where the space provided was inadequist. Always reference by item number to correspond to number used on this form)

Roof 12" R-88 LOOSE FIBER6LASS, AIR-BLOWN

EXTERIOR CONCRETE, MIN. 8500 PSI AIR-ENTRAINED

COMPRESSED ASPHALT DRIVE, OPTIONAL, 4" MIN. DEPTH

B-I/2' R-IS FIBERGLASS BATT, STAPLED

6" R-I4 FIBERGLASS BATT, STAPLED

Vapor Borrier

6-MIL POLY

N/A

N/A

U

NOIL

4

MODEL & SERIAL	NUMBER BE	LON
	MYR. =	10.00
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	MTR. #	1.1
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10 July 10 1	MTR. =	1. A. 1.
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		1.1

PLAN

	- da 14 - 14	5. a a f				21
a	2" x 4"	16° O.C.	ŝ	other		

(1) Download and fill out this form at your convenie**r(8**¢.Print this completed form or email it to (2) Sign the application digitally (or print, sign, and scard)pplications@knoxplanning.org



Alternative Design Standards

The minimum design and performance standards shall apply to all subdivisions unless an alternative design standard is permitted within Article 3 Section 3.01.D, Application of Alternative Design Standards, or Article 4.01.C, Street Standards (within Hillside and Ridgetop Areas).

There are some alternative design standards that require Planning Commission approval, and some that can be approved by the Engineering Departments of the City or County. However, the City or County Engineering Departments, as applicable, will provide review comments on any alternative design proposed. These comments will be provided during the review process.

Alternative Design Standards Requiring Planning Commission Approval

Section 3.03.B.2 - Street frontage in the PR (Planned Residential) zone, Knox County Section 3.03.E.1.e – Maximum grade of private right-of-way Section 3.03.E.3.a – Pavement width reduction, private rights-of-way serving 6 or more lots Section 3.04.H.2 – Maximum grade, public streets Section 3.04.I.1.b.1 – Horizontal curves, local streets in Knox County

Alternative Design Standards Approved by the Engineering Departments of

the City of Knoxville or Knox County

Section 3.03.E.3.a – Right-of-way width reduction, private rights-of-way serving 6 or more lots Section 3.04.A.3.c – Right-of-way dedication, new subdivisions Section 3.04.F.1 – Right-of-way reduction, local streets Section 3.04.G.1 – Pavement width reduction, local streets Section 3.04.H.3 – Intersection grade, all streets Section 3.04.J.2 – Corner radius reduction in agricultural, residential, and office zones Section 3.04.J.3 – Corner radius reduction in commercial and industrial zones Section 3.11.A.2 – Standard utility and drainage easement

By signing this form, I certify that the criteria for a variance have been met for each request, and that any and all requests needed to meet the Subdivision Regulations are requested above or are attached. I understand and agree that no additional variances can be acted upon by the legislative body upon appeal and none will be requested.

shut & Campbell

Robert G. Campbell

1/24/2025

Signature

Printed Name

Date

Knoxville-Knox County Planning | KnoxPlanning.org 400 Main Street, Suite 403 | Knoxville, TN 37902 | 865.215.2500 For each alternative design standard requested, identify how the proposed alternative design either meets the intent of the standard in the Subdivision Regulations or meets an alternative, nationally recognized engineering standard such as The American Association of State Highway and Transportation Officials (AASHTO) or Public Right-of-Way Accessibility Guidelines (PROWAG).

1. ALTERNATIVE DESIGN STANDARD REQUESTED:

Reduction of private road pavement width from 26 ft to 22 ft.

Approval required by: Planning Commission Engineering

Engineering supports the alternative design standard requested (to be completed during review process): YES
NO
Engineering Comments:

2. ALTERNATIVE DESIGN STANDARD REQUESTED:

Reduction of private road right-of-way width from 50 ft to 40 ft

Approval required by: Planning Commission Engineering

Engineering supports the alternative design standard requested (to be completed during review process): YES
NO
Engineering Comments:

3. ALTERNATIVE DESIGN STANDARD REQUESTED:

Intersection grade 1 to 2% at entrance road.

Approval required by: Planning Commission

Engineering

4. ALTERNATIVE DESIGN STANDARD REQUESTED:

Approval required by: Planning Commission \Box Engineering \Box

Engineering supports the alternative design standard requested (to be completed during review process): YES
NO
Engineering Comments:

5. ALTERNATIVE DESIGN STANDARD REQUESTED:

Approval required by: Planning Commission \Box Engineering \Box

Engineering supports the alternative design standard requested (to be completed during review process): YES
NO
Engineering Comments:

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



(3) Print this completed form or email it to applications@knoxplanning.org with your completed application.

Variances

File No:

The Planning Commission may reduce or otherwise vary the requirements of the Subdivision Regulations when it finds the hardship criteria are met. In granting such variances, the Planning Commission may attach and require whatever conditions it feels are necessary to secure the basic objectives of the varied regulations. Any variance granted by the Planning Commission shall be noted in its official minutes along with the justification for granting the variance (Subdivision Regulations, Section 1.05).

HARDSHIP CONDITIONS TO BE MET:

- **1** Conditions Required: Where the Planning Commission finds that extraordinary hardships or particular difficulties may result from the strict compliance with these regulations, they may, after written application, grant variations to the regulations, subject to specified conditions, so that substantial justice may be done and the public interest secured, provided that such variations shall not have the effect of nullifying the intent and purpose of these regulations or the comprehensive plan.
- 2 Evidence of Hardship Required: The Planning Commission shall not grant variations to these regulations if the purpose of the variation is solely for financial gain. The Planning Commission shall not grant variations to the Subdivision Regulations unless they make findings based upon the evidence presented to them in each specific case that the following hardships are met:
 - a. Because of the particular surroundings, shape, or topographical conditions of the specific property involved, a particular hardship to the owner would result, as distinguished from a mere inconvenience, if the strict letter of the regulations were adhered to.
 - b. The conditions upon which the request for a variation is based is unique to the property for which the variation is sought and is not applicable, generally, to other property, and has not been created by any person having an interest in the property.
 - c. The granting of the variation will not be detrimental to the public safety, health, or welfare, or injurious to other property or improvements in the neighborhood in which the property is located.

By signing this form, I certify that the criteria for a variance have been met for each request, and that any and all requests needed to meet the Subdivision Regulations are requested above or are attached. I understand and agree that no additional variances can be acted upon by the legislative body upon appeal and none will be requested.

Chut J. Completer Robert G. Campbell 1/24/2025

Printed Name

Date

1. VARIANCE REQUESTED:

Reduce intersection spacing between the site entrance and Tate Trotter Road from 300 ft. to 190 ft. for subdivision entrance

Specify the hardship that would result for each of the variance criteria:

A. Pertaining to the particular surroundings, shape, or topographical conditions of the subject property:

Due to the existing topography and to provide adequate sight distance, the intersection of Road A at Bishop Road needs to be located at the proposed spacing of 190' south of Tate Trotter Road.

B. Pertaining to conditions unique to the property that are not applicable to other property and has not been created by any person having an interest in the property.

These conditions are a result of the configuration of Bishop Road and the existing topography, are not applicable to other property, and not created by any person having an interest in the property.

C. Pertaining to the granting of a variance will not be detrimental to public safety, health, or welfare, or injurious to other property or improvements in the neighborhood in which the property is located.

There is still 300 ft. of sight distance available in each direction on Bishop Rd. at the proposed entrance. There is no danger to public safety or welfare by allowing this variance.

To be completed by the City or County Department of Engineering, as applicable:

Steve (liott

2. VARIANCE REQUESTED:

Reduce vertical curve length on Road A from K=25 (150 ft) to K=15 (90 ft).

Specify the hardship that would result for each of the variance criteria:

A. Pertaining to the particular surroundings, shape, or topographical conditions of the subject property:

Due to the existing steeper topography along Road A coming from the intersection with Bishop Road, a reduction of the vertical curve length is needed to avoid deeper and keep site grading balanced.

B. Pertaining to conditions unique to the property that are not applicable to other property and has not been created by any person having an interest in the property.

These conditions are due to the steeper topography in this portion of the property, are not applicable to other property, and not created by any person having and interest in the property.

C. Pertaining to the granting of a variance will not be detrimental to public safety, health, or welfare, or injurious to other property or improvements in the neighborhood in which the property is located.

There is no danger to public safety or welfare by allowing this variance.

To be completed by the City or County Department of Engineering, as applicable:

Steve (liott

3. VARIANCE REQUESTED:

Allow Road A at STA 14+00 to serve lots 5 & 6 without a cul-de-sac.

Specify the hardship that would result for each of the variance criteria:

A. Pertaining to the particular surroundings, shape, or topographical conditions of the subject property:

Due to the shape of the property, there is not enough sufficient room for a cul-de-sac. The 108-foot length of dead-end serving lots 5 & 6 provides adequate access to the 22-foot wide roadway and also provides an alternate turn-around for emergency vehicles other than the Road B loop.

B. Pertaining to conditions unique to the property that are not applicable to other property and has not been created by any person having an interest in the property.

The proposed roadway and lot configuration is the result of numerous trial and error layout attempts and is based on conditions unique to the property that are not applicable to other property and not created by any persons having an interest in the property.

C. Pertaining to the granting of a variance will not be detrimental to public safety, health, or welfare, or injurious to other property or improvements in the neighborhood in which the property is located.

There is no danger to public safety or welfare by allowing this variance. There is no danger to property by allowing this variance.

To be completed by the City or County Department of Engineering, as applicable:

Steve Eliott

4. VARIANCE REQUESTED:

Specify the hardship that would result for each of the variance criteria:

- A. Pertaining to the particular surroundings, shape, or topographical conditions of the subject property:
- B. Pertaining to conditions unique to the property that are not applicable to other property and has not been created by any person having an interest in the property.
- C. Pertaining to the granting of a variance will not be detrimental to public safety, health, or welfare, or injurious to other property or improvements in the neighborhood in which the property is located.

To be completed by the City or County Department of Engineering, as applicable:

5. VARIANCE REQUESTED:

Specify the hardship that would result for each of the variance criteria:

- A. Pertaining to the particular surroundings, shape, or topographical conditions of the subject property:
- B. Pertaining to conditions unique to the property that are not applicable to other property and has not been created by any person having an interest in the property.
- C. Pertaining to the granting of a variance will not be detrimental to public safety, health, or welfare, or injurious to other property or improvements in the neighborhood in which the property is located.

To be completed by the City or County Department of Engineering, as applicable:

Planning KNOXVILLE KNOX COUNTY	Development Plan Development Plan Planned Development Use on Review / Special Use Hillside Protection COA	SORDIV	cept Plan	Jest ZONING Plan Amendment SP PA Rezoning
Chad Roberts			Own	er
Applicant Name		Affili	ation	
01/23/2025	March 13, 2025			File Number(s)
Date Filed	Meeting Date (if applicable)		_	
	correspondence related to this application s			
Applicant Property Owner Charles Lee Allen DeFOE		-	obell & Asso	itect/Landscape Architect
Name	Compa		·	
7523 Taggart Ln.	Кпоху	ville	TN	37938
Address	City		State	ZIP
865-947-5996				
Phone	Email			
CURRENT PROPERTY INFO				
MP Development Group, LLC	. 517 Callahan Dr. Ste	101 Knox	ville, TN 379	91 865-237-4404
Property Owner Name (if different)	Property Owner Address			Property Owner Phone
0 Bishop Rd.		047 062	!	
Property Address		Parcel ID		
Halls-Dale Powell Utility Distr	ict Halls-Dale Po	Halls-Dale Powell Utility District		
Sewer Provider	Water Provider			Septic (Y/N)

COMMUNITY ENGAGEMENT

Sign and return the **Public Notice & Community Engagement** form with this application.

Planning strives to provide community members with information about upcoming cases in a variety of ways. In addition to posting public notice signs, our agency encourages applicants to provide information and offer opportunities for dialogue related to their upcoming case(s). We require applicants to acknowledge their role in this process.

Development Plan 🔲 Use on Review 🖸 Residential 🔲 Non-Residentia Home Occupation (specify)	Related City Pi	ermit Number(s		
Other (specify)Attached and detach	ed residential subdiv	rision		
SUBDIVISION REQUEST				
Meredith Park			Related Rezor	ning File Numbe
Proposed Subdivision Name		25	10-G	-19-RZ
1 Combine Par	cels 🔲 Divide Parcel	Total Number of Lots Creat	ted .	
			leu	
Other (specify)				
Attachments / Additional Requirements				
ZONING REQUEST				
Zoning Change			Pending Pla	it File Number
Proposed Zoning				
Plan Amendment Change	lan Designation(s)			
	Previous Rezoning R			
Other (specify)				
STAFF USE ONLY				
PLAT TYPE		Fee 1		Total
Staff Review Planning Commiss	lon		1	
ATTACHMENTS Property Owners / Option Holders) Varianco Roquest	Fee 2		
Amendment Request (Comprehensive)	The server contractive on a contractive second			
ADDITIONAL REQUIREMENTS				
Use on Review / Special Use (Concept)	Plan)	Fee 3		
Traffic Impact Study COA Checklist (Hillside Protection)		1		
AUTHORIZATION				44/0
By signing below, I declare under penalty of 2) The application and all associated materia holders, each additional individual musc sign	ls are being submitted with the Property Owners/Optic	his/her/its consent. If there are on Holders Form.	additional owners or op	tions
and they		erts / Owner	01/:	24/2025
Applicant Signature	Print Name,	/ Affiliation	Date	
865-237-4404	3			
Phone Number	Email	Charl Rhun	1	
VIII W V	6	1 11 11 11		

this signed form with your completed application



Public Notice and Community Engagement

Sign Posting and Removal

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.

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.

Community Engagement

Planning strives to provide community members with information about upcoming cases in a variety of ways. In addition to posting public notice signs, our agency encourages applicants to provide information and offer opportunities for dialogue related to their upcoming case(s).

Acknowledgement

By signing below, you acknowledge that public notice signs must be posted and visible on the property consistent with the guidelines above and between the dates listed below.

02/28/2025

03/14/2025

Date to be Posted

Date to be Removed

Lout

Have you engaged the surrounding property owners to discuss your request?

☐ Yes ☐ No

No, but I plan to prior to the Planning Commission meeting

Applicant Signature

Applicant Name

Date 3-SD-25-C & 3-G-25-DP

FILE NUMBER