

KNOXVILLE/KNOX COUNTY METROPOLITAN PLANNING COMMISSION SUBDIVISION REPORT - CONCEPT/USE ON REVIEW

▶ FILE #: 2-SA-17-C AGENDA ITEM #: 16

2-C-17-UR AGENDA DATE: 4/13/2017

POSTPONEMENT(S): 2/9/2017

► SUBDIVISION: PLEASANT VILLAGE

► APPLICANT/DEVELOPER: W. SCOTT WILLIAMS & ASSOCIATES

OWNER(S): Min Chen

TAX IDENTIFICATION: 80 H A 028.01, 028.02 <u>View map on KGIS</u>

JURISDICTION: City Council District 3
STREET ADDRESS: 5934 Pleasant Ridge Rd

► LOCATION: Northeast side of Pleasant Ridge Rd, southeast of Crestpark Rd.

SECTOR PLAN: Northwest City

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

WATERSHED: Third Creek

APPROXIMATE ACREAGE: 10.3 acres

ZONING:
RP-1 (Planned Residential) 5 du/ac (pending)

EXISTING LAND USE: Vacant land

▶ PROPOSED USE: Detached residential subdivision

SURROUNDING LAND

The site is located in an area that has a mix of attached and detached use AND ZONING:

residential development in the R-1, RP-1 and A-1 zones. Pleasant Ridge

Elementary School is located about 500 feet away to the southeast.

► NUMBER OF LOTS: 42

SURVEYOR/ENGINEER: W. Scott Williams & Associates

ACCESSIBILITY: Access is via Pleasant Ridge Rd, a minor arterial street with a 22' pavement

width within a 60' right-of-way, and Crestpark Rd., a local street with a 26'

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

SUBDIVISION VARIANCES

REQUIRED:

STAFF RECOMMENDATION:

- APPROVE the Concept Plan subject to 13 conditions.
 - 1. Meeting all applicable requirements of the City of Knoxville Department of Engineering.
 - 2. Certification on the final plat by the applicant's engineer that there is 300' of sight distance in both directions on Crestpark Rd. at the intersection with the access to this project as required in section 62-88 of the Subdivision Regulations.
 - 3. Place a note on the final plat that all lots will have access to the internal street system only.
 - 4. Prior to recording the final plat, establish a homeowners association for the purpose of assessing fees for the maintenance of the stormwater drainage facilities and all other commonly held assets.

- 5. Connection to sanitary sewer and meeting all other applicable requirements of the Knox County Health Dept.
- 6. Provision of street names which are consistent with the Uniform Street Naming and Addressing System within Knoxville (Ord. 0-280-90).
- 7. Prior to issuing building permits in the subdivision, a left turn lane must be built on Pleasant Ridge Road at Crestpark Road meeting all requirements of AASHTO and the City of Knoxville Department of Engineering.
- 8. Prior to issuing building permits in the subdivision, a 10-foot wide greenway must be built along the Pleasant Ridge Road frontage of the development. The greenway must meet all requirements of the City of Knoxville Department of Engineering and Americans with Disabilities Act (ADA).
- 9. Provide sight distance easement of 250 feet across lots 23 & 24.
- 10. Place a note on the final plat that indicates which road lots 19 and 30 are to obtain access.
- 11. Installation of sidewalks as identified on the concept plan. Sidewalks shall meet all applicable requirements of the Americans with Disabilities Act (ADA) and the City of Knoxville Department of Engineering. A bond shall be provided to the City of Knoxville Department of Engineering by the developer in an amount sufficient to guarantee the installation of the sidewalks.
- 12. Obtaining City Council to rezoning the property from R-1 to RP-1.
- 13. A final plat based on this concept plan will not be accepted for review by MPC until certification of design plan has been submitted to MPC staff.

► APPROVE the Development Plan for up to 42 detached residential units on individual lots, subject to 2 conditions.

- 1. Meeting all applicable requirements of the Knoxville Zoning Ordinance.
- 2. Obtaining City Council to rezoning the property from R-1 to RP-1.

With the conditions noted, this plan meets the requirements for approval in the RP-1 district and the other criteria for approval of a use-on-review.

COMMENTS:

The applicant is proposing to develop a 42 lot subdivision on the north side of Pleasant Ridge Rd., approximately 500 feet northwest of Pleasant Ridge Elementary School. The property has frontage on Pleasant Ridge Rd. (minor arterial) and Crestpark Rd. (local road) in the Pleasant Ridge Estates subdivision. The property is pending rezoning to RP-1 (Planned Residential) with a density of up to 5 du/ac. The proposed density for the subdivision is approximately 4.1 du/ac.

Access to the proposed subdivision will be from Crestpark Rd. with no vehicular connection proposed to Pleasant Ridge Rd. The proposed subdivision will include sidewalks on one side of Roads A and B. To provide better interconnectivity and access to the future public sidewalk/greenway along Pleasant Ridge Rd., there will be a sidewalk connecting the cul-de-sacs of Road A and B, and a sidewalk connecting the cul-de-sac of Road B to the recommended (proposed) greenway along the Pleasant Ridge Road frontage.

The City of Knoxville has plans to improve Pleasant Ridge Rd. in the next 2-3 years, which will include turn lanes at specified intersections and a greenway on one side of the road. The preliminary improvement plan for this section of Pleasant Ridge Rd. is attached, titled "Expedited Project Delivery". On April 11th, City Council will consider entering into a contract with Gresham Smith and Partners to perform design services on this corridor. Because of the timing of the proposed development and future road improvements not aligning, the MPC and City Engineering are recommending that the developer install the proposed greenway along the Pleasant Ridge Rd. frontage as part of this development. Pleasant Ridge Road is not anticipated to be widened in front of the subject property so the greenway should not need to be modified when the roadway improvements are complete. There is an existing sidewalk to the northwest along the Pleasant Ridge Estates frontage of Pleasant Ridge Rd. that the greenway segment can connect to.

When the adjacent Pleasant Ridge Estates subdivision was approved by MPC in the mid-90's, there was a lot of discussion regarding the need for a left turn lane on Pleasant Ridge Rd. at Crestpark Rd. MPC and City Engineering staff recommended the turn lane be installed, however, the Planning Commission did not require the turn lane because of a commitment from the City Administration at the time to make improvements to Pleasant Ridge Rd., which appeared to be only a few years away. While improvements to Pleasant Ridge Rd. are now likely to begin in the next 2-3 years, there is no guarantee. MPC and City Engineering staff are recommending that a left turn lane be installed on Pleasant Ridge Rd. at the Crestpark Rd. intersection as part of this development because of the high traffic volumes on Pleasant Ridge Rd. and the addition of traffic to Crestpark Rd.

EFFECT OF THE PROPOSAL ON THE SUBJECT PROPERTY, SURROUNDING PROPERTY AND THE COMMUNITY AS A WHOLE

- 1. The proposed subdivision will have minimal impact on local utility services.
- 2. The connection of the residential development to Crestpark Rd. will increase traffic on the local neighborhood road, however, the capacity of the road can handle the anticipated traffic. The Pleasant Ridge Estates neighborhood has approximately 155 lots with the vast majority of those lots beyond the entrance. The proposed subdivision will provide a sidewalk connection to Crestpark Rd. to the internal sidewalk system, which will also connect to the Pleasant Ridge Rd. providing an alternative path for pedestrians that want to access the greenway. In addition, the recommended left turn lane on Pleasant Ridge Rd. will make turning onto Crestpark Rd. safer for all users.
- 3. The proposed residential development is consistent in use and density with the zoning and community facilities in the area.
- 4. School age children living in this development are presently zoned to attend Pleasant Ridge Elementary, Northwest Middle, and Karns High School.
- 5. The proposed development has a density of approximately 4.1 du/ac.

CONFORMITY OF THE PROPOSAL TO CRITERIA ESTABLISHED BY THE KNOXVILLE ZONING ORDINANCE

- 1. With the recommended conditions, the proposed residential development meets the standards of the RP-1 (Planned Residential) zone and all other requirements of the Zoning Ordinance.
- 2. The proposed development is consistent with the general standards for uses permitted on review: The proposed development is consistent with the adopted plans and policies of the One Year Plan and Sector Plan. The use is in harmony with the general purpose and intent of the Zoning Ordinance. The use is compatible with the character of the neighborhood where it is proposed. The use will not significantly injure the value of adjacent property. The use will not draw additional non-residential traffic through residential areas since the project is located on collector streets.

CONFORMITY OF THE PROPOSAL TO ADOPTED PLANS

1. The One Year Plan and Sector Plan identify this property for low density residential use with a maximum density of 6 du/ac. The proposed development density of 4.1 dwellings per acre is within the development density permitted by these plan.

ESTIMATED TRAFFIC IMPACT: 467 (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.

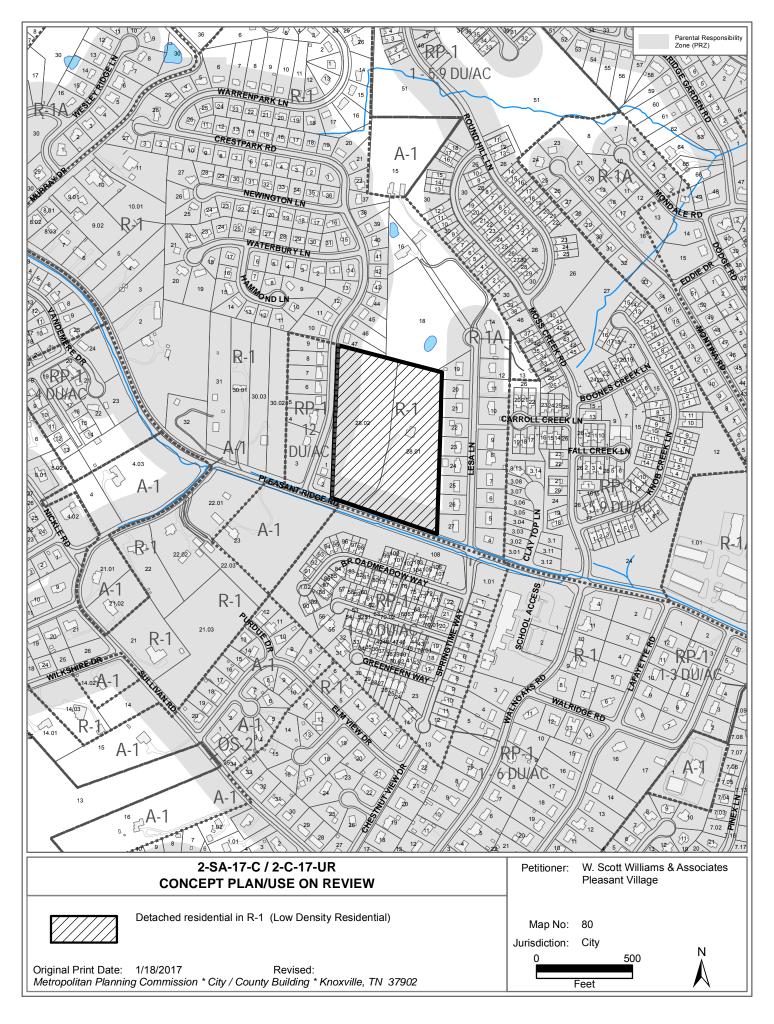
ESTIMATED STUDENT YIELD: 17 (public and private school children, ages 5-18 years)

Schools affected by this proposal: Pleasant Ridge Elementary, Northwest Middle, and Karns High.

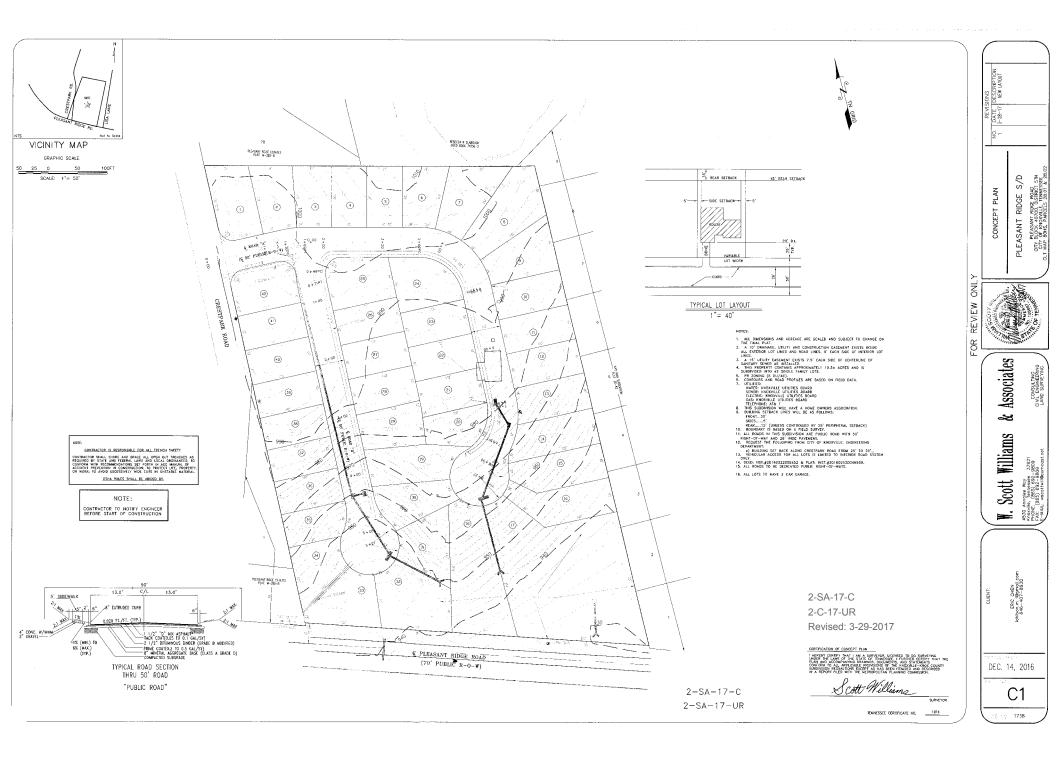
- School-age population (ages 5–18) is estimated by MPC using data from a variety of sources.
- While most children will attend public schools, the estimate includes population that may be home-schooled, attend private schools at various stages of enrollment, or drop out of the public system.
- Students are assigned to schools based on current attendance zones as determined by Knox County Schools. 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.
- School capacities are subject to change by Knox County Schools through building additions, curriculum or scheduling changes, or amendments to attendance zone boundaries.

MPC'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.

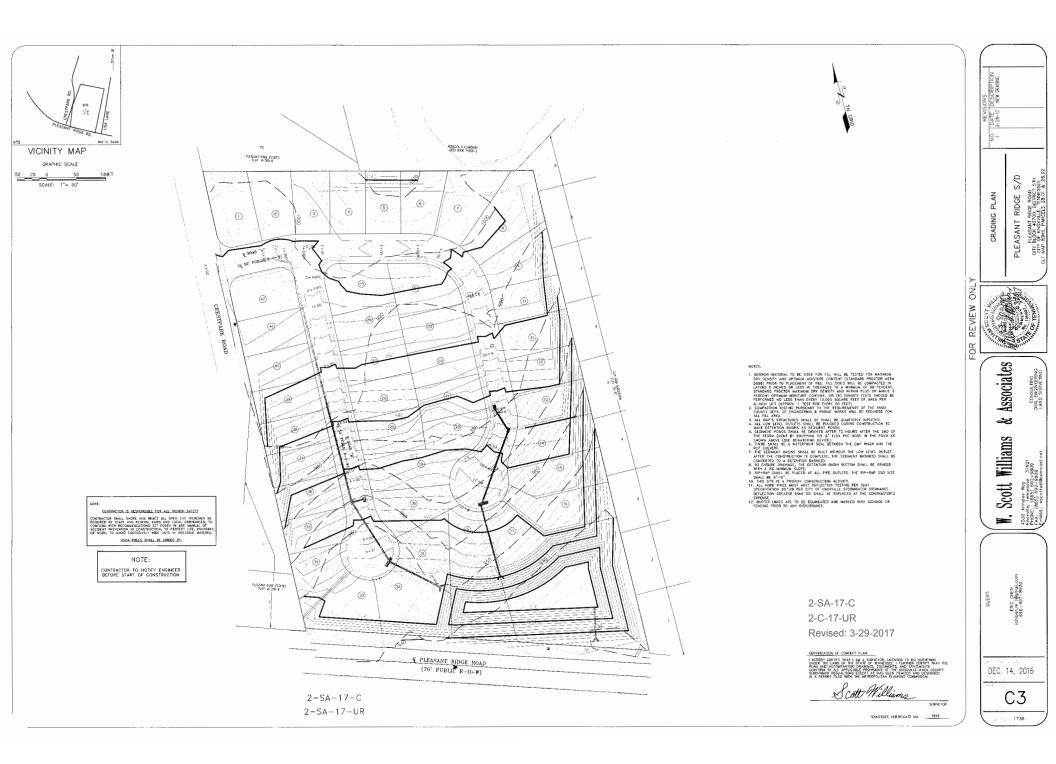
MPC's approval or denial of this use on review request is final, unless the action is appealed to the Knoxville City Council. The date of the Knoxville City Council hearing will depend on when the appeal application is filed.



MPC April 13, 2017 Agenda Item # 16



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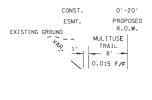


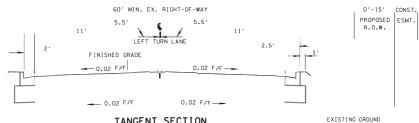
EXPEDITED PROJECT DELIVERY

LOCAL ROUTE 1254
(PLEASANT RIDGE ROAD)
LM 2.15 TO LM 3.38
KNOX COUNTY

CITY OF KNOXVI DEPARTMENT OF

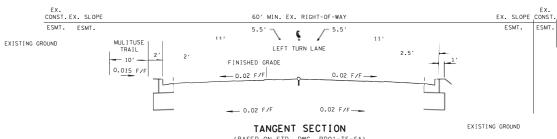
FIGURE 2 LR 1254 LM 2.49 to LM 3.00



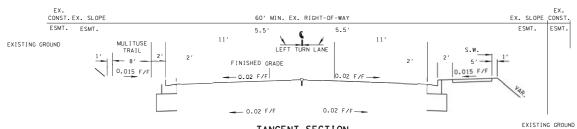


TANGENT SECTION

(BASED ON STD. DWG. RD01-TS-6A) PLEASANT RIDGE ROAD AT WALNOAKS RD./MOSS CREEK RD. L.M. 2.45 TO L.M. 2.59



(BASED ON STD. DWG. RD01-TS-6A) PLEASANT RIDGE ROAD AT SULLIVAN RD. L.M. 2.82 TO L.M. 2.93



TANGENT SECTION

(BASED ON STD. DWG. RD01-TS-6A) PLEASANT RIDGE ROAD FROM MURRAY DR. TO PROJECT LIMITS L.M. 3.15 TO L.M. 3.41

EXPEDITED PROJECT DELIVERY

LOCAL ROUTE 1254 (PLEASANT RIDGE ROAD) LM 2.15 TO LM 3.38 KNOX COUNTY

SUBDIVISION - CONCEPT Name of Applicant: W. Scott Williams & Associates

LANNING Date Filed: 12 22 2016	Meeting Date: Feb. 9 2017
ENNESSEE Application Accepted by: M. Payre	
uite 403 • City County Building 0 0 Main Street noxville, Tennessee 37902 Fee Amount: 1700 File Numb	per: Subdivision - Concent 2-5A-17-C
6 5 • 2 1 5 • 2 5 0 0 A X • 2 1 5 • 2 0 6 8	ile Number: Development Plan
www.knoxmpc.org Fee Amount: Related File Number: Development Plan	
PROPERTY INFORMATION	PROPERTY OWNER/OPTION HOLDER
Subdivision Name: Pleasant Village	Name: Chen
Unit/Phase Number:	Company:
General Location: Pleasant Ridge Rd	Address: 3032 Oakwood Hills
Tract Size: Zoning District: Rest park Rd. (5934 Pleasant Ridge Rd) 40 No. of Lots: Zoning District:	City: KNOXVIILE State: TN Zip: 37931
Tract Size: No. of Lots: No. of Lots:	Telephone: 646-407-8930
Existing Land Use: Ag For Vac	Fax: 865-691-8844
Planning Sector: Northwest City	E-mail: ichiban, mc@ gmail.com
Growth Policy Plan Designation:	PROJECT SURVEYOR/ENGINEER
Census Tract: 48	Name: _W.Scott Williams
Traffic Zone: 210	Company: Scott Williams & Associates
Parcel ID Number(s): 080 HA02 801,	Address: 4530 Amalee Way
	City: Knoxville State: TN Zip: 37921
☐ County Commission — District	Telephone: <u>692-9809</u>
AVAILABILITY OF UTILITIES	Fax: 692-9809
List utility districts proposed to serve this subdivision:	E-mail: wscottwilk@comcastinet
Sewer Kub	
Water KUB Electricity KUB	APPLICATION CORRESPONDENCE All correspondence relating to this application (including
Gas Kub	plat corrections) should be directed to:
Telephone AT+T	PLEASE PRINT
TRAFFIC IMPACT STUDY REQUIRED No □ Yes	Name: Scott Williams
	Company: W. Scott Williams & Associates
USE ON REVIEW ☐ No ☐ Yes Approval Requested:	Address: 4530 Annake Way
Development Plans in Planned District or Zone	City: Knoxville State: TN Zip: 37921
☐ Other (be specific):	Telephone: <u>62-9809</u>
	Fax: <u>692-9809</u>
VARIANCE(S) REQUESTED	E-mail: wscottwill @ Comcast. net
☐ No ☐ Yes (If Yes, see reverse side of this form)	E-mail.

VARIANCES REQUESTED	
1. <u>Increase intersection grade from a</u> Justify variance by indicating hardship: <u>Steep topog</u>	190 to 590, 5ta 0+13-5tal+50, Road "A"
Justify variance by indicating hardship:	caphy
2	
Justify variance by indicating hardship:	
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Justify variance by indicating hardship:	
APPLICATION AUTHORIZATION	
I hereby certify that I am the authorized applicant, representing ALL property owners involved in this	PLEASE PRINT
request or holders of option on same, as listed on this form. I further certify that any and all variances needed to	Name: Scott Williams
meet regulations are requested above, or are attached. I understand and agree that no additional variances can	Address: 4530 Annalee Way
be acted upon by the legislative body upon appeal and	City: Knoxville State: TN zip: 3792
none will be requested. I hereby waive the requirement for approval or disapproval of the plat within sixty	. "
(60) days after its submission, in accordance with the provisions of Tennessee Code Annotated 13-3-404.	Telephone: <u>692-9809</u>
Signature: Statt Million	Fax: <u>692-9809</u>
Date: 12/21/16	E-mail: Wscottwill@comcast.net
Decision concursion.	

