

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

▶ FILE #: 8-SB-07-C AGENDA ITEM #: 16

8-A-07-UR AGENDA DATE: 8/9/2007

► SUBDIVISION: ASHLEY MEADOWS

► APPLICANT/DEVELOPER: SADDLEBROOK, LLC

OWNER(S): Saddlebrook, LLC

TAX IDENTIFICATION: 90 162

JURISDICTION: County Commission District 6

► LOCATION: West side of Gray Hendrix Rd., north of Byington Solway Rd.

SECTOR PLAN: Northwest County

GROWTH POLICY PLAN: Planned Growth Area

WATERSHED: Beaver Creek

► APPROXIMATE ACREAGE: 11.6 acres

ZONING: PR (Planned Residential) pending

EXISTING LAND USE: One dwelling and vacant land

▶ PROPOSED USE: Detached residential subdivision

SURROUNDING LAND Zoning in the area consists of I industrial, A agricultural & RA residential.

USE AND ZONING: Development in the area consists of detached dwellings and a mobile home

park

► NUMBER OF LOTS: 43

SURVEYOR/ENGINEER: The Campbell Co.

ACCESSIBILITY: Access is via Gray Hendrix Rd., a local street with a pavement width of 17' to

19' within a 40' right-of-way or Hodge Rd., a local street with a pavement

width of 11' - 12' within a 30' wide right-of-way

SUBDIVISION VARIANCES

REQUIRED:

1. Tangent length between reverse curves from 50' to 0' at sta. 1+45 of Road A

STAFF RECOMMENDATION:

► APPROVE variance 1 because the site's topography restricts compliance with the Subdivision Regulations, and the proposed variances will not create a traffic hazard

APPROVE the concept plan subject to 12 conditions

- 1. Connection to sanitary sewer and meeting any other relevant requirements of the Knox County Health Department.
- 2. Provision of street names which is consistent with the Uniform Street Naming and Addressing System within Knox County (91-1-102)
- 3. Meeting all applicable requirements of the Knox County Dept. of Engineering and Public Works
- 4. Placing lot number on the two areas that are identified as "remaining properties of Saddlebrook, LLC". These areas should be identified as lots 42 & 43

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- 5. Certification on the final plat by the applicant's engineer that there is 300' of sight distance at the proposed subdivision entrance on Gray Hendrix Rd. and at the proposed driveway locations for lots 42 & 43
- 6. Prior to certification of the final plat for the subdivision, establishing a property owners association for the purpose of maintaining the storm water drainage system.
- 7. Approval of the rezoning of this site by the Knox County Commission to PR (Planned Residential) at a density of 3.71 du/ac or greater (MPC recommended PR @ 4 du/ac)
- 8. Place a note on the final plat that all lots excepts lots 42 & 43 will be access from the internal road system only
- 9. Provision of traffic calming as may be required by the Knox County Dept. of Engineering and Public Works
- 10. Meeting all applicable requirements and obtaining all required permits from the Tenn. Dept. of Environment and Conservation
- 11. Provision of a 60' wide stream buffer, 30' either side of the centerline, along the creek that bisects the site
- 12. 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 43 detached residential dwellings on individual lots subject to 1 condition.

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

With the condition noted, this plan meets the requirements for approval in the PR (Planned Residential) zone and the other criteria for approval of a concept plan and use on review.

The applicant has presented a concept plan for 43 lots on this 11.6 acre site. On August 27, 2007 the Knox County Commission will consider the rezoning of this site to PR (Planned Residential) at 4 du/ac. The proposed development will consist of 43 detached residential units.

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 services since water and sewer will be provided to this site.
- 2. The proposed detached residential subdivision at a density of 3.71 du/ac, is consistent in use and density with the recommended zoning of the property.
- 3. Any school age children living in this development are presently zoned to attend Karns Elementary, Karns Middle School and Karns High School.

CONFORMITY OF THE PROPOSAL TO CRITERIA ESTABLISHED BY THE KNOX COUNTY ZONING ORDINANCE

- 1. The proposed Detached residential subdivision meets the standards for development within a PR Zone and all other requirements of the Zoning Ordinance with the recommended conditions.
- 2. The proposed residential development is consistent with the general standards for uses permitted on review:
- A. The proposed development is consistent with the adopted plans and policies of the General Plan and Sector Plan. The Northwest County Sector Plan proposes this site for low density residential use which may permit a maximum density of 5 dwellings per acre. The overall development density of the proposed development is 3.71 dwellings per acre.
- B. The use is in harmony with the general purpose and intent of the Zoning Ordinance. The proposed development complies with all the height, bulk and area requirements of the Knox County Zoning Ordinance. The proposed development meets all the requirements of the PR (Planned Residential) District).
- C. The use is compatible with the character of the neighborhood where it is proposed. As previously noted, the proposed development is compatible in use and intensity of development with the surrounding area.
- D. The use will not significantly injure the value of adjacent property.
- E. The use will not draw additional non-residential traffic through residential areas. This is a low density residential development within an area designated for low density residential use. The traffic generated from this project will be similar to the traffic that is generated by other residential developments.

CONFORMITY OF THE PROPOSAL TO ADOPTED PLANS

1. The Northwest County Sector Plan designates this property for low density residential use. The PR zoning

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recommended for the property allows consideration of up to $4.0 \, du/ac$. The proposed subdivision with its distribution of density on the site and the overall density of $3.71 \, du/ac$ is consistent with the Sector Plan and the proposed zoning designation.

2. The site is located within the Planned Growth Area on the Knoxville-Knox County-Farragut Growth Policy Plan map.

ESTIMATED TRAFFIC IMPACT 477 (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: 23 (public and private school children, ages 5-18 years)

Schools affected by this proposal: Karns Elementary, Karns 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 Knox County Board of Zoning Appeals. The date of the Knox County Board of Zoning Appeals hearing will depend on when the appeal application is filed.

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