

# **KITTITAS COUNTY**DEPARTMENT OF PUBLIC WORKS

#### MEMORANDUM

TO: Community Development Services

FROM: Taylor Gustafson, Environmental/Transportation Planner

DATE: March 22, 2019

SUBJECT: Ranch Road Final Cluster Plat (LPF-19-00002)

#### Please find Public Works final review comments below:

## Survey:

## Sheet 1

- 1. The dimensions for the North line of Lot 13, and the Northeast line of Lot 8 are obscured by crossing linework.
- 2. The division line between lots 13 and 14 should be monumented in the field.
- 3. The ownership of public right of way should be clarified as being county or state.
  - a. EX: "Burke Rd County R/W Paved"
- 4. The open space limits are not retraceable / locatable.
- 5. The existing driveway serving lot 1 should include reference to the 20 foot access easement recorded under AFN: 201903130003.
- 6. The access easement serving lots 2, 3 and 4, should be shown as dedicated right of way OR clear language included on the face of the plat that the entirety of Tract A shall fall under ownership of a homeowners association, so as to protect the county from undesired ownership through absentee land tax.

## Planning:

- 7. Lot 1: An access easement needs to be shown on the face of the plat for lot 1.
- 8. <u>Timing of Improvements:</u> This application is subject to the Kittitas County Road Standards, dated 9/6/05. The following conditions apply and must be completed prior to the issuance of a building permit for any of the structures within this plat. A Performance Bond or acceptable financial guarantee may be used, in lieu of the required improvements, per the conditions outlined in the current Kittitas County Road Standards.
- Private Road Certification: Private roads serving any of the lots within this development shall be inspected and certified by a licensed professional engineer for conformance with current Kittias County Road Standards, 9/6/05 edition. Kittitas County Public Works

shall require this road certification to be completed prior to the issuance of a building permit for any of the structures within the proposed plat.

- 10. <u>Private Road Improvements:</u> Access shall be constructed to meet or exceed the requirements of a High-Density Private Road that serves 3-14 tax parcels. See Kittitas County Road Standards, 9/6/05 edition.
- a. Access easements shall be a minimum of 40' wide. The roadway shall have a minimum width of 20', with 1' shoulders, for a total width of 22'.
- b. Minimum centerline radius will be 60'.
- c. Surface requirement is for a minimum gravel surface depth of 6".
- d. Maximum grade 8% flat, 12% rolling or mountainous.
- e. Stopping site distance, reference AASHTO.
- f. Entering site distance, reference AASHTO.
- g. Maintenance of driveway approaches shall be the responsibility of the owner whose property they serve. The County will not maintain accesses.
- h. Any further subdivision or lots to be served by proposed access may result in further access requirements.
- i. All roads located within this development or roads that provide access to this development shall be constructed to current county road standards unless any other maintenance agreements, forest service road easements or state easements require higher road standards. The higher of the road standards shall apply.
- j. All easements shall provide for AASHTO radius at the intersection with a county road.
- k. A paved apron shall be constructed at the intersection of the proposed private intersection and the county road.
- 11. <u>Cul-de-Sac:</u> A cul-de-sac turn-around having an outside right-of-way or easement diameter of at least 110 feet shall be constructed at the closed end of all dead-end roads serving 3 or more lots. The driving surface shall be at least 96 feet in diameter. Cul-de-sacs must also conform to the requirements specified by the 2009 International Fire Code. Contact the Fire Marshal regarding any additional cul-de-sac requirements.
- 12. Plat Notes: Plat notes shall reflect the following:
- a. Entire private road shall achieve 95% compaction and shall be inspected and certified by a licensed engineer in the State of Washington specifying that the road meets current Kittitas County Road Standards prior to the issuance of building permit for this plat.
- b. Entire private road shall be inspected and certified by a civil engineer licensed in the State of Washington specifying that the road meets Kittitas County Road Standards as adopted September 6, 2005, prior to the issuance of a building permit. Any future subdivision or land use action will be reviewed under the most current road standards.
- c. Kittitas County will not accept private roads for maintenance as public streets or roads until such streets or roads are brought into conformance with current County Road

Standards. This requirement will include the hard surface paving of any street or road surfaced originally with gravel.

- d. Maintenance of the access is the responsibility of the property owners who benefit from its use.
- e. An approved access permit will be required from the Department of Public Works prior to creating any new driveway access or performing work within the county road right of way.
- f. Any further subdivision or lots to be served by proposed access may result in further access requirements. See Kittitas County Road Standards.
- g. A public utility easement 10 feet in width is reserved along all lot lines. The 10 foot easement shall abut the exterior plat boundary and shall be divided 5 feet on each side of interior lot lines. Said easement shall also be used for irrigation.
- 13. <u>Plat Approvals</u>: All plats must show the acceptance signature of the County Engineer. The acceptance block shall be as follows (per KCC 16.24.170):

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- 14. <u>Private Road Maintenance Agreement</u>: The applicant shall meet all applicable conditions of any pre-established or required Private Road Maintenance Agreements.
- 15. <u>Lot Closure:</u> It is the responsibility of the Professional Licensed Surveyor (PLS) to ensure the lot closures are correct and accurate.
- 16. <u>Access Permit</u>: An approved access permit shall be required from the Department of Public Works prior to creating any new driveway access or performing work within the county road right of way.
- 17. <u>Addressing</u>: Contact the Kittitas County Rural Addressing Coordinator at (509) 962-7523 to obtain addresses prior to obtaining a building permit. A parcel cannot receive a building permit or utilities until such parcel is identified with a 911 address.
- 18. <u>Fire Protection</u>: Contact the Kittitas County Fire Marshal regarding any additional access requirements for Emergency Response.
- 19. <u>Mailbox Placement</u>: Mailboxes must be approved by U.S. Postal Service. Mailbox locations are site specific. Contact your local Post Office for location and design standards before beginning construction.
- 20. <u>Mailbox Placement</u>: The U.S. Postal Service requires that private roads with 6 or more residences install USPS approved Cluster Box Units (CBUs) at a safe location at the mouth of the private road. Contact your local Post Office for location and additional design requirements before beginning construction.

Page 3 of 3