

## **KITTITAS COUNTY**DEPARTMENT OF PUBLIC WORKS

## MEMORANDUM

TO:

Jeff Watson, Community Development Services

FROM:

Christina Wollman, Planner II

DATE:

October 11, 2010

SUBJECT:

Starview Short Plat SP-08-00039

- Timing of Improvements: This application is subject to the latest revision of 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 residence 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 Kittitas County Road Standards, 9/6/05 edition. Kittitas County Public Works shall require this road certification to be completed or bonded for prior to the issuance of a building permit for any of the structures within the proposed plat.
- 3. <u>Road Variance</u>: The applicant applied for and received a variance for grade and road width. The following conditions of RV-10-05 are required:
  - a. Applicant must mitigate with design all current 18% road grades to less than 15%; include turnouts every 600' for the entire length of the road to allow for 18' road width in lieu of the 22' standard.
  - Cul-de-sac location must be addressed either by easement or placed on landowner's property.
  - c. Address fuel reduction concerns during design along all roadside areas.
- 4. <u>Private Road Improvements:</u> Access shall be constructed as a Low-Density Private Road, with the exception of those items addressed by RV-10-05. See Kittitas County Road Standards, 9/6/05 edition.
  - a. Access easements shall be a minimum of 60' 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. The surface requirement is for a minimum gravel surface depth of 6".
  - d. Maximum grade is 12%.
  - e. Stopping site distance, reference AASHTO.

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- 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 of county road.
- k. A paved apron shall be constructed at the intersection of the proposed private intersection and the county road right of way.
- 5. <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 2006 International Fire Code. Contact the Fire Marshal regarding any additional cul-de-sac requirements.
- 6. <u>Private Road Maintenance Agreement</u>: The applicant shall meet all applicable conditions of any pre-established or required Private Road Maintenance Agreements.
- 7. <u>Lot Closure:</u> It is the responsibility of the Professional Licensed Surveyor (PLS) to ensure the lot closures are correct and accurate.
- 8. Access Permit: 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.
- 9. <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.
- 10. <u>Fire Protection</u>: Contact the Kittitas County Fire Marshal regarding any additional access requirements for Emergency Response.
- 11. <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.