

## DEPARTMENT OF PUBLIC WORKS

## MEMORANDUM

TO:

Dan Valoff, Community Development Services

FROM:

Christina Wollman, Planner II

DATE:

February 2, 2011

SUBJECT:

Squared Up Short Plat SP-10-00015

## The following shall be conditions of preliminary approval:

- 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 residences 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.
- 2. <u>Private Road Certification</u>: 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 prior to the issuance of a building permit for any of the structures within the proposed plat.
- 3. <u>Second Access</u>: The second access route shall be shown on the final plat, and the roadway improved and certified prior to the issuance of a building permit. The second access shall be built to the same standards of the primary access. The applicant received a variance approving access through the 30' easement section of Deer Creek Road. Refer to RV-08-37.
- 4. Access: The portion of easement referred to in Note 12 shall be acquired and recorded prior to final approval.
- 5. <u>Lot 2 Access</u>: Lot 2 shall be accessed directly off the cul-de-sac or road and not use the driveway easement.
- 6. Road Names: Jack Pine Drive and Forest Ridge Road shall be labeled on the final plat.
- 7. <u>Private Road Improvements:</u> Access from Cle Elum city limits to the site shall be constructed as a Low-Density Private Road. 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'.

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- c. The surface requirement is for a minimum gravel surface depth of 6".
- d. Maximum grade is 12%.
- e. Stopping site distance, reference AASHTO.
- 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.
- i. 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.
- 8. Private Road Improvements: Access easement 'Q' within the site 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.

- 9. <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.
- 10. <u>Joint-Use Driveway</u>: A joint-use access shall serve no more than two tax parcels. See Kittitas County Road Standards, 9/6/05 edition.
  - a. Access easements shall be a minimum of 20' wide. The roadway width shall have a minimum width of 12'.
  - b. The surface requirement is for a minimum gravel surface depth of 6".
  - c. Maintenance of driveway approaches shall be the responsibility of the owner whose property they serve. The County will not maintain accesses.
  - d. Any further subdivision or lots to be served by proposed access may result in further access requirements.
- 11. <u>Private Road Maintenance Agreement</u>: The applicant shall meet all applicable conditions of any pre-established or required Private Road Maintenance Agreements.
- 12. <u>Lot Closure:</u> It is the responsibility of the Professional Licensed Surveyor (PLS) to ensure the lot closures are correct and accurate.
- 13. 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.
- 14. <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.
- 15. <u>Fire Protection</u>: Contact the Kittitas County Fire Marshal regarding any additional access requirements for Emergency Response.
- 16. Mailbox Placement: 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.