

KITTITAS COUNTY DEPARTMENT OF PUBLIC WORKS

MEMORANDUM

TO:	Community Development Services
FROM:	Public Works Plan Review Team
DATE:	November 12, 2021
SUBJECT:	KZ Large Lot Subdivision (Zito) LL-21-00002

The following shall be conditions of preliminary approval:

- 1. <u>Timing of Improvements</u>: This application is subject to the latest revision of the Kittitas County Road Standards, dated 12/15/15. The following conditions apply and must be completed prior to final approval of this project. A performance guarantee may be used, in lieu of the required improvements, per the conditions outlined KCC 12.01150.
- 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, 12/15/15 edition. Kittitas County Public Works shall require this road certification to be completed prior to final approval of the project. A private road certification permit from Public Works will be required. If a performance guarantee is used in lieu of the required improvements, the private road shall be constructed and certified to comply with the minimum requirements of the International Fire Code prior to issuance of a building permit.
- 3. <u>Private Road Improvements</u>: Access from Wilson Creek Road shall be constructed as a Low-Density Private Road. See Table 4-4, current Kittitas County Road Standards, 12/15/15 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 10%.
 - e. Stopping site distance, reference AASHTO.
 - f. 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.

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- g. A paved apron shall be constructed at the intersection of the proposed private intersection and the county road right of way. An access permit will be required from Public Works prior to construction of the paved apron.
- 4. <u>Turnaround</u>: A When a road extends more than 150' from the centerline of a county road or other publicly maintained road or serves more than four lots, a turnaround shall be provided. The turnaround shall be a cul-de-sac for roads serving five or more lots/units. The turnaround may be a hammerhead for roads serving four or less lots/units or for a land use development activity occurring prior to the end of the road. Cul-de-sac and hammerhead designs must conform to the specifications of the International Fire Code. A cul-de-sac shall have an easement diameter of at least 110 feet and a driving surface of at least 96 feet in diameter.
- 5. <u>Driveways</u>: A driveway shall serve no more than four tax parcels. See Kittitas County Road Standards, 12/15/15 edition.
 - a. New access easements shall be a minimum of 30' wide. The roadway width shall have a minimum width of 12' if the length of the driveway is less than 150', or 16' if the length of the driveway is more than 150'.
 - b. Maximum grade shall be 15%. Grades above 10% are subject to additional mitigation, See KCC 12.04.080 Table 4-4B.
 - c. Crushed surface depth per WSDOT standards.
 - d. Maintenance of driveway approaches shall be the responsibility of the owner whose property they serve. The County will not maintain accesses.
 - e. Any further subdivision or lots to be served by proposed access may result in further access requirements.
- 6. <u>Plat Notes</u>: Plat notes shall reflect the following:
 - a. 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 and formally adopted by the Kittitas County Board of County Commissioners.
 - b. Maintenance of the access is the responsibility of the property owners who benefit from its use.
 - c. 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.
 - d. Any further subdivision or lots to be served by proposed access may result in further access requirements. See Kittitas County Road Standards.
 - 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.
- 7. <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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EXAMINED AND APPROVED This _____day of _____, A.D., 20____.

Kittitas County Engineer

- 8. <u>Private Road Maintenance Agreement</u>: The proposed private road will require a private road maintenance agreement prior to certification. The applicant shall meet all applicable conditions of any pre-established or required Private Road Maintenance Agreements.
- 9. <u>Road Name</u>: Any private road serving more than 5 lots requires a road name. A road name permit can be obtained from the Department of Public Works.
- 10. <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.
- 11. <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.
- 12. <u>Fire Protection</u>: Contact the Kittitas County Fire Marshal regarding any additional access requirements for Emergency Response.
- 13. <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.
- 14. <u>Grading Permit:</u> An issued grading permit is required prior to private road construction. A stormwater report, as outlined by the Stormwater Management Manual for Eastern Washington, will be required as part of the grading permit for the private road.

WATER METERING/MITIGATION:

The following comments outline the requirements for legal availability of water and metering for the proposed large lot subdivision:

The applicant must provide legal water availability for all new uses on the proposed lots of this project, which can be provided through mitigation certificates (see conditions for final plat approval and recording).

Metering is required for all new uses of domestic water for residential well connections and usage must be recorded in a manner consistent with Kittitas County Code Chapter 13.35.027 and Ecology regulations (see Condition C-1).

The approval of this division of land provides no guarantee that use of water under the ground water exemption (RCW 90.44.050) for this plat or any portion thereof will not be subject to curtailment by the Department of Ecology or a court of law (settlement agreement) (see Condition C-2).

Final Plat Review & Recording (Prior to Final Plat Approval)

Prior to final plat approval and recording, the following conditions shall be met:

In accordance with KCC Chapter 13.35.027, the applicant shall provide one of the following documents before final plat approval:

- 1. A letter from a water purveyor stating that the purveyor has adequate water rights and will provide the necessary water for the new use;
- 2. An adequate water right for the proposed new use; or
- 3. A certificate of water budget neutrality from the Department of Ecology or other adequate interest in water rights from a water bank.

All applicants for land divisions shall also submit information on "proximate parcels" held in "common ownership" as those terms are defined in WAC 173-539A-030 and otherwise demonstrate how the proposed new use will not violate RCW 90.44.050 as currently existing or hereafter amended.

Failure to obtain mitigation before commencement of an activity requiring mitigation shall be a code violation subject to enforcement under Title 18 KCC.

Final Plat Notes

The following notes shall be placed on the face of the plat:

- C-1 "Metering is required for all new uses of domestic water for residential well connections and usage must be recorded in a manner consistent with Kittitas County Code Chapter 13.35.027 and Ecology regulations."
- C-2 "The approval of this division of land provides no guarantee that use of water under the ground water exemption (RCW 90.44.050) for this plat or any portion thereof will not be subject to curtailment by the Department of Ecology or a court of law."

SURVEY:

1. Applicant is reminded that WAC 332-130-145 (effective September 13, 2018) has addressed requirements for topographic elements on maps. Applicant is requested to review these requirements and ensure submittals meet these requirements.