PLUMAS COUNTY DEPARTMENT OF PUBLIC WORKS

1834 East Main Street, Quincy, CA 95971 – Telephone (530) 283-6268 Facsimile (530) 283-6323 John Mannle, P.E., Asst. Director Joe Blackwell, Deputy Director

Memorandum

Date: September 3, 2021

To: Becky Herrin, Assistant Planning Director

From: John Mannle, Public Works Director

Re: Response to Additional Information outlined in letter from Sean G. Herman dated July 27, 2021 RE: Special Use Permit from Plumas District Hospital to establish Health Services – U 4-20/21-15

The Department of Public Works has reviewed the submitted information and offers the following comments.

- Offset intersections have the potential to increase traffic conflicts. Therefore, the access driveway
 to the Skilled Nursing Facility and the PDH campus north of Bucks Lake Road shall be aligned.
 In addition, the current intersection alignment does not match the pedestrian crosswalk striping
 and should either be aligned to the paint or the project should include removal and restriping of
 the cross walk. The site plan should also show the location and preservation of the illuminated
 crosswalk signage.
- 2. Access and drainage facilities are bisected by the north/south property line separating the property to the east. As such, access and drainage easements should be prepared and recorded between the subject property and the property located immediately to the east.
- 3. The size of all new culverts should be depicted on the plan set and based on the drainage analysis prepared by the applicant's engineer.
- 4. The existing driveway located approximately 50 feet west of the new east side entrance shall be removed and regraded to match the existing flow line.
- 5. The new west driveway connects to Bucks Lake Road at the location of an existing culvert that crosses Bucks Lake Road. It is unclear from the plans how this culvert is intended to function. The applicant's engineer shall provide a plan explaining the functionality of this culvert. If the culvert is to be relocated, the applicant's engineer shall provide a suitable location based on the drainage analysis provided.
- 6. The Department of Public Works concurs with the ADT estimate provided by the applicant. The ADT estimate represents an approximately 1.5% increase for this segment of Bucks Lake Road under pre-Covid conditions. The Plumas County Regional Transportation Plan projects an average annual ADT growth of approximately 1%. No further traffic studies are required.

If you have questions concerning this memorandum, please contact Jim Graham at (530) 283-6169.

John Mannle, Director Department of Public Works SEP - 3 2021

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