



KITTITAS COUNTY FIRE MARSHAL'S OFFICE

411 N. Ruby St., Suite 2, Ellensburg, WA 98926

Fire Marshal (509) 962-7000 Deputy Fire Marshal (509) 962-7657

Date: 08/02/2024

Fire Marshal comments

Project Name: WSDOT Weigh Station

Case Number: PF-24-00003

Chace Pederson, Project Planner

This application was reviewed by Marvin Douvier in the Fire Marshal's Office. Marvin can be reached at (509) 962-7657 or e-mail at marvin.douvier.sh@co.kittitas.wa.us. Where there are difficulties in meeting these conditions or if additional information is required, contact Marvin in the Fire Marshal's office immediately.

Additional specific requirements may be made at the time of building construction as a result of the permit review and approval process.

Fire flow in the amount of 2000 gallons per minute supplied for 120 minutes duration is required for this application. Prior to obtaining building permits, submit proof from the water purveyor indicating that the required fire flow is available at the site. Water mains supplying fire flow and fire hydrants shall be installed, approved and operational prior to the commencement of combustible building construction. Fire flow is based on a 5,450 square foot building of Type 5B construction. Fire flow would be 1500 gallons per minute supplied for 120 minutes duration if building is any other type other than 5B.

Fire hydrants are required for this application. Either the indicated number or the spacing of the fire hydrants is inadequate. Provide fire hydrants such that the maximum spacing between hydrants does not exceed 300 feet and such that no portion of the building exterior is in excess of 300 feet from a fire hydrant as measured along approved fire apparatus access roads.

The local fire district chief approves the exact locations of fire hydrants. As a condition of approval, contact Fire District # 7 at (509) 649-2789 to arrange for location approval. Fire Chief is Aaron Lowe. Provide and maintain a three-foot clear space around the entirety of every fire hydrant.

Fire apparatus access is required for this application. The roadways and maneuvering areas as indicated in the application adequately provide required fire apparatus access.

Approved fire apparatus turnarounds are required for this project. The indicated provisions for turning around fire apparatus are adequate.

New and existing buildings must have approved radio coverage for emergency responders as outlined by Section 510 of the fire code and may require the installation of an Emergency Responder Radio Coverage System (ERRCS). Proof of adequate radio coverage will be required. A separate permit is required to install or modify an ERRCS and related equipment. For more information, contact KITTCOM at (509) 925-8537.

Marvin Douvier
Deputy Fire Marshal

These comments are based on the information provided with the pre-application materials. Any revision to the proposal may change the Fire Marshal comments.