



KITTITAS VALLEY FIRE & RESCUE

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KVFR Prevention Comments

Project: Apostolic Faith United

Permit#: CU-22-00001

Date: 06/13/2022

I have reviewed the application and associated documents for the listed project and/or construction for Kittitas County Fire District 2 (KVFR). The Fire District has no code enforcement authority, so my input is from a fire department response and operational basis.

Comments:

- Fire apparatus access roads exceeding 150' shall be provided with a temporary or permanent turnaround meeting the requirement 2018 IFC Appendix D.
- Fire apparatus access roads shall not exceed 10% in grade. This is especially critical in our valley's climate.
- The IFC Appendix D requires the road be a minimum of 20' wide and capable of supporting an imposed load of at least 75,000 lbs.
- Our standard turning radius is a minimum of 23' inside and 45' outside.
- Due to the change in use, the building shall meet 2018 IFC and Kittitas County requirements at the time of construction or change in use for the occupancy classification and construction type.
- Knoxbox requirements per building, one installed to the right of the main entrance on the address side, 3-5' above final grade.
- Fire extinguisher quantity and placement per IFC section 906
- IFC EXIT requirements per Chapter 10 based on occupancy to include:
 - ✓ Quantity
 - ✓ Door swing
 - ✓ Door Hardware
 - ✓ Illuminated EXIT signage
 - ✓ Egress path Illumination

- ✓ Travel distance
- A Type I Kitchen hood with fire suppression may be required based on intended use.
- Maximum Occupancy signs posted at the door to all assembly spaces.

Thank you,

Joe Delvo
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