

Jeffrey A. Ramey
Commissioner/Chair

J. Todd Bunderson
Commissioner

Jeffrey A. Souza
Commissioner



Shelley Young
*District
Administrator*

December 18, 2020

Garden City Development Services

Re: SUBFY2021-0002

This is a request for a 15-unit residential development with a combined preliminary and final plat.

North Ada County Fire & Rescue District has reviewed and cannot approve the application. Please note that unless stated otherwise, this memo represents the requirements of the International Fire Code (IFC) as adopted and amended by Garden City.

Comments:

1. Access shall be provided from an approved fire apparatus access road to all parts of proposed structures. Access to Lots 16-20 do not appear to have adequate access as the roadway has no turnaround. Provide modifications to the site plan.
2. Based on drawings it appears the total height of the building is 33feet. Buildings over 30-feet will require aerial fire department access. A 26-foot wide roadway at least 15-feet but not more than 30-feet away from the structures shall be provided. (IFC D105.1)
3. Fire hydrants, capable of producing the required fire flow, shall be located along approved fire lanes. Fire hydrant spacing shall meet the requirements of IFC table C105.1.1 Existing hydrants do not appear to meet the requirements. Additional fire hydrants will be required. (IFC 507.3, IFC B105.2, IFC C105).
4. Monument signage for addressing will be required at the entrance. (IFC 505.1)
5. For streets having a width less than 29 feet back of curb to back of curb parking shall be restricted on both sides. Parking shall also be restricted throughout the turnaround. A note on the face of the final plat is required noting the parking restriction. In addition, No Parking signs shall be installed in accordance with the requirements of the IFC. (IFC 503.8)

6. Fire apparatus access roads shall have an approved driving surface of asphalt, concrete or other approved driving surface and can support the imposed load of fire apparatus weighing at least 75,000 pounds. (IFC D102.1)

General Requirement:

Fire Department required fire hydrants, access, and street identification shall be installed prior to construction or storage of combustible materials on site. Provisions may be made for temporary access and identification measures.

Specific building construction requirements of the International Building Code, International Fire Code and NACFR Rules will apply. However, these provisions are best addressed by a licensed Architect at time of building permit application.

Regards,

Romeo P. Gervais

Romeo P Gervais
Deputy Chief – Fire Marshal
Boise Fire Department