

Jeffrey A. Ramey
Commissioner/Chair

J. Todd Bunderson
Commissioner

Jeffrey A. Souza
Commissioner

Shelley Young
*District
Administrator*



February 12, 2021

Garden City Development Services

Re: DSRFY2021-0007
4980 Bradley St.

This is a design review request for a building addition.

North Ada County Fire & Rescue District has reviewed and **cannot approve** the application without additional information.

Comments:

1. The proposed site plan indicates that a lot line runs through the middle of the building. Please provide information on how this will be addressed as the floor plan shows the warehouse spanning properties without fire walls.
2. Fire hydrants, capable of producing the required fire flow, shall be located so that no part of the structure is more than 600-feet from the hydrant. Fire flows of 1,750 GPM are available which is not sufficient for the building area. Fire sprinklers will be required. (IFC 507.3, IFC B105.2, IFC C105).
3. The drawings indicate that trucks will block the existing public alley when parked at the loading dock. The alley prevents Fenton Street from being a dead-end and cannot be blocked as it is needed for fire access.
4. The minimum outside turning radius of a fire apparatus access road shall be 48 feet. The minimum inside turning radius shall be 28 feet. Confirm the turn from Fenton Street to the alley complies. (BCC 5-12-29, IFC 503.2.4)

General Requirement:

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 Gervais
Deputy Chief – Fire Marshal
Boise Fire Department