

City of Franklin
Division of Fire and EMS
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TO: Amber Copenhaver
Franklin Building & Zoning
FROM: Bob Turner
Fire Inspector
DATE: January 22, 2026
SUBJECT: 9414 Deardoff Rd site plan review

This is a site plan review for a proposed residential 1 family home at 9414 Deardoff Road.

Ohio Fire Code

(5) 102.5 Application of residential code of Ohio.

(a) Construction and design provisions: *To the extent consistent with Chapter 3781. of the Revised Code, the provisions of this code pertaining to the exterior of the structure shall apply including, but not limited to, premises identification, fire apparatus access and water supplies.*

1. OFC 505 - Premises Identification shall be provided in accordance with the Ohio Fire Code. Address number shall be provided at Deardoff Rd.
2. OFC 503 – Fire apparatus access road shall meet the specifications of this section.
 - a. Please road detail showing access road meets this section.
 - Minimum requirements
 - i. Width - 20ft
 - ii. Vertical Clearance – 13ft 6 inches
 - iii. Shall support FD vehicle weight and all weather driving capabilities
 - iv. Turning radius – see vehicle specifications
 - v. Dead End Road greater than 150ft with approved turn around
 - vi. Grade – no greater than 10%
 - vii. Angle of approach or departure – no greater than 7.9 degrees
 - b. An approved Fire Department Access Road shall be provided to extend within 150ft of all exterior walls of the proposed building.
 - c. A wheel path report shall be provided using Franklin FD vehicle specifications.
 - d. Security gates on access road shall be approved by the Fire Chief. Please provide detail.
3. OFC 507 – Required water supply shall meet the provisions of this section.
 - a. Fire hydrant shall be provided within 400ft of all exterior walls of proposed structure along an approved route.
 - b. Water supply shall meet the minimum fire flow requirements as described in Table B105.1(1).
 - c. Buildings 3601sqft and greater shall meet minimum fire flow and duration from Table B105.1(2).