



## City of Ontario

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Commitment Openness Respect Efficiency

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Weston Wettstein Foothill Dr. Tax lot 400 / 18S46E10 Ontario OR. 97914

Eric Evans
Malheur County
Planning and Development

Hello Weston, Eric, and Tatiana I have reviewed the overhead map of the property and I see some issues for the fire department with access. I have attached the International Fire Code standard for access roads. This is based on the 2018 IFC or 2019 Oregon Fire Code. The Oregon code and IFC state the minimum access width to be 20' up to 500' in length and 26' wide for over 501' long. (D103.4) I have researched some other departments in the state and they allow for if the access road feeds only 2 residences or no more than 4 structures they allow the access road to be only 12' wide with turnouts provided every 400'. The turnouts must be 10' feet wide in addition to the 12' access road and 30' long plus 10' taper on the ends. This allows 2 fire apparatus to be able to pass each other. (503.1 exception 3) The access to this property appears to be longer than 500 feet long. I would allow this style of access road as long as it also includes one of the Oregon fire code approved dead-end fire apparatus access road turnarounds as shown on Appendix D including the turn-around portions to be the required 20' width. The access road cannot have a grade steeper than 10% and must have a required vertical clearance of 13'6".

A residence built on this site will need to meet NFPA 1142 Fire flow requirements.

Thank you,
Terry Leighton