Department of Community Services Transportation Division

http://multco.us/transportation-planning



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MEMORANDUM

TO: Lisa Estrin, Land Use Planner

CC: Jessica Berry, AICP, Senior Transportation Planner

Katie Skakel, CFM, Senior Land Use Planner

FROM: Eileen Cunningham, Transportation Planner

DATE: July 13, 2017

SUBJECT: EP-2017-8085/PF-2017-8007 EP Review

Multnomah County Transportation Planning and Development has reviewed the above referenced pre-filing request and provide the following comments.

The comments provided in this memorandum are based on the preliminary project description provided in the pre-filing request. While every effort has been made to identify all related standards and issues, additional issues may arise and other standards not listed may become applicable as more information becomes available.

The subject pre-filing proposal consists of a new single-family dwelling. The subject, unaddressed property is located on SE Victory Road (R26609), approximately 685 feet west of the intersection of SE Victory Road and SE 317th Avenue. SE Victory Road is Multnomah County jurisdictional road functionally classified as Local Access road.

Transportation Impact

A transportation impact is defined in Multnomah County Road Rules 3.000 as any new construction or alteration which increases the number of trips generated by a site by more than 20 percent, by more than 100 trips per day or by more than 10 trips in the peak hour. A minimum increase of 10 new trips per day is required to find a transportation impact. Construction of a new single-family home generates 10 trips per day on average and creates a transportation impact.

The proposal results in a transportation impact.

Access Management

Acquire an access permit for the site's proposed access onto SE Victory Road. All new and reconfigured access points to County right of way must be permitted [MCRR 18.250]. The access permit application fee is \$90. Applicant must submit access permit application with description of the driveway width and type (i.e. gravel or paved). Applicant must also submit an 11x17 site plan showing house, driveway, and SE Victory Road. Visit our website at https://multco.us/transportation-planning/permitting-driveway for more information on this requirement or contact Right of Way Permits at row.permits@multco.us or (503) 988-3582.

The following standards apply to the proposed access.

Multnomah County limits access from double-frontage lots onto the lesser classification roads, which in this case is SE Victory Road. The subject parcel has frontage on three roads, SE Victory Road (Local Access road), SE Oxbow Drive (Rural Collector), and an unnamed and unconstructed Local Access road. Therefore, access will be limited to SE Victory Road. The purpose of this standard is to reduce the number of existing and proposed access points on Arterial and Collector facilities and to improve traffic flow and safety on all County roads. [MCRR 4.200]

One driveway access per property is the County standard for access permit approval. Approval of more than one driveway access must be requested through the variance procedure. [MCRR 4.200]

The County minimum access spacing standard for a Local Access road is 50 feet. For a Local Access road, the County standard for minimum driveway access spacing from adjacent driveways, driveway centerline to driveway centerline, is 50 feet (DCM Table 1.2.5). The minimum spacing distance is applied both to driveways on the same side of the street as well as driveways opposite to the site (DCM Figure 1.2.1). Access driveways on opposite sides of the street should be located directly opposite to each other, or no less than 50 feet from adjacent accesses for a Local Access road. [MCRR 4.300]

The County minimum access setback from an intersecting street for a Local Access road is 50 feet (DCM Table 1.2.5). The intersection setback distance is defined as the distance between the intersection end of curb radius and the top of the driveway ramp (DCM Figure 1.2.1). Without this spacing, turning movements for the intersection and the driveway can conflict, resulting in reduced safety and efficiency on the roadway.

The County access width standard for a single-family residential use is 12 feet to 25 feet (DCM Table 1.2.4).

Right of Way Requirements

Dedicate 10 feet of right of way along the site's SE Victory Road frontage to Multnomah County for road purposes. The County standard right of way for a Local Access road is 60 feet. The applicant is required to dedicate 10 feet in order to achieve a proportional share of this standard. This right of way will be used to improve the roadway to serve growing travel demand, which in part will be generated by this proposed action. Contact Pat Hinds at (503) 988-3712 or patrick.j.hinds@multco.us to complete the dedication. [MCRR 6.100A]

Construction/Improvements

A local access road is a public road under Multnomah County jurisdiction that is outside a city and is not a county road, state highway or federal road. As stated by Oregon Revised Statute 368.031, local access roads are subject to the exercise of jurisdiction by a county governing body in the same manner as a county road, with exceptions to maintenance and improvements. According the State law, the County is not responsible to maintain, repair or improve a local access road.

Any new development on a property which creates a transportation impact (i.e. a new house) on a local access road must provide a road that conforms to the requirements of the Design and Construction Manual from the frontage of that property to the nearest publicly maintained road.

Any development utilizing a local access road must provide a road that conforms to the requirements of the Design and Construction Manual from their frontage improvement to the nearest publicly maintained road. Multnomah County Road Rules (MCRR) Section 16.250 outlines the variance process for local access roads. Local

Access Road allowable variance will be based on the number of houses served in the manner shown in the table below:

# of Homes	Width	Surface	Depth (Starting 15" below grade)
1-2	15 feet	gravel	8" gravel
3-6	20 feet	gravel	10" gravel
7-10	24 feet	gravel	13" gravel
11+	24 feet	paved	4"/13"

Multnomah County Road Rules provides for a variance from County standards and requirements when written documentation substantiates that the requested variance is in keeping with the intent and purpose of County Code and adopted rules, and the requested variance will not adversely affect the intended function of the County road system or related facilities. A variance approval may include mitigation measures as condition of approval. [MCRR 16.000]

All requests for a variance to these Road Rules that are part of a development that requires approval of that development as a "land use decision" or "limited land use decision", as defined by ORS 197.015, shall be submitted at the time that application for the land use review is submitted to the applicable planning office having land use jurisdiction. The County Engineer's decision on the variance to these Road Rules shall not become effective until the date that the associated land use decision becomes effective. Contact Right of Way Permits at row.permits@multco.us or (503) 988-3582 for more information on this requirement.

Stormwater

Any alteration of storm water drainage to the existing discharge needs to be reviewed by the County. Increased run-off to incorporated Multnomah County could negatively impact the roadway system. The County currently accepts Portland Stormwater Manual methodology which can be found on their website:

Stormwater Management Manual: https://www.portlandoregon.gov/bes/64040

Appendix D: https://www.portlandoregon.gov/bes/64050

Simplified Approach submittal guide: https://www.portlandoregon.gov/bes/article/474163

Presumptive Approach submittal guide: https://www.portlandoregon.gov/bes/article/474170

Please contact Right of Way Permits at row.permits@multco.us or (503) 988-3582 for questions regarding this requirement.

I" = 100'

