

DRAFT Clackamas County Roadway Standards
List of Notable Proposed Modifications
1/22/2020

Suggested Change	Section or Drawing Number
CHAPTER 1	
Added language regarding what activities in the right of way don't require a permit.	130.2
Added language regarding what encroachments in the right of way don't require a permit.	130.2
Added information about what work requires insurance.	130.3.4 & 130.3.5
Added information about approval period of permits and extension of those approval periods. A fee associated with extensions will be proposed for the fee schedule.	130.3.7
Added authority and criteria for revocation of permits	130.3.8
Added requirement to notify adjacent property owners of work.	130.3.9
Added language specifying what work constitutes a Development Permit.	130.4.1
Added language specifying what work constitutes an Entrance Permit.	130.4.2
Added language specifying what work constitutes a Utility Permit.	130.4.3
Added language specifying what work constitutes a Right of Way Permit.	130.4.4
Noted that erosion control and stormwater reviews may accompany any type of permit if thresholds are met.	130.4.5 & 130.4.6
Noted that submittal requirements for Entrance Permits, Utility Permits and Right of Way Permits are found on the website (to be added).	140.2
Created monument box requirements.	150.3
Revision of Design Modification process to create a Type 1 and Type 2 review based on importance of request. Adoption of new Design Modification form.	170
Added requirement for certificate of completion for Engineer certification on certain projects.	180.2
Revision of inspector authority and duties	180.3
Added requirement for Third Party Inspector for most Development Permits and some Utility Permits	180.3
Referenced new Development Engineering Inspection Checklist	180.3
Added requirement to meet ODOT Manual of Field Testing Procedures.	180.4

Added requirements for inspection notification	180.5
Added criteria for when a performance surety and warranty bond are needed.	190.1
Changed definition of substantial completion for a subdivision.	190.2
CHAPTER 2	
Changed private access spacing requirements	220.3
Added flexibility to secondary access to roadways.	220.4
Changed intersection spacing requirements	220.5
Added criteria for when rebuilding a roadway's structural section is required as part of development.	225.5
Added Table 2-5 which addresses minimum frontage roadway widths under certain levels of development	225.5
Added requirements for HOA or equivalent to maintain new public local roads	225.5
Added requirements for construction entrances and haul routes to address impacts to local roads	225.6
Added more flexibility to retaining existing accesses with regard to sight distance standards	240.2
Changed design speed to be based upon posted speed rather than posted speed plus 5 MPH	250.1.2
Removed option to construct pedestrian facilities from asphalt.	250.3
Added criteria for when mid-block curb ramps are required.	250.3.9
Added criteria for crosswalk closures	250.3.11
Added clarity to County Code requirements for sidewalk displacement as well as grinding requirements to mitigate displacement.	250.3.12
Changed requirements for pavement shoulder, bike facility, right turn lane and local/connector road tapers. Removed requirement for tapers on urban local and connector roads.	250.6.4
Added criteria for decision making for lane widths.	260.6.5
Removed requirement for permitting street tree reviews unless related to development.	255
Added requirements for developments to provide empty underground communication conduit in certain cases.	260.6
Added standards for end of roadway and end of sidewalk signing	270.3, 270.4
Added requirement to provide queuing analysis for drive-thru development.	295.16
Added requirements to traffic impact studies that better define safety	295.17
CHAPTER 5	

Added requirements for structures that require a permit	
CHAPTER 7	
Added requirement for utility potholing on collectors and arterials.	710.1
Changed requirements for standard trench backfill and CDF.	710.8
Changed requirements for pavement restoration related to utility trenches.	710.9
Added requirements for small cell wireless facilities	715

STANDARD DRAWINGS

Adopted asphalt standards based upon roadway classification.	C100
Combined local and connector roadway cross sections.	C110/C120
Created monument box requirements and drawings.	M100, M200
Added standards for end of roadway signing.	Txxx
Modified tree planting details.	L100
Modified street tree location details.	L200
Added new drawings for parking lot details.	P100 & P200
Added pavement edge details.	xxxx
Added pavement restoration requirements related to utility work.	U275-U280
Added pavement restoration requirements related to multiple trenches associated with utility work.	U290
Added utility pothole restoration requirements.	U295
Eliminated stormwater related drawings in favor of WES drawings.	U300-W100