

STAKEHOLDER NOTICE OF RULE ADOPTION

(Via Email)

DATE: January 12, 2021
TO: Stakeholders (See distribution list at end of notice)
FROM: Ryan Peterson, Transportation Specialist, Public Works
SUBJECT: Adoption of Amendments to the Snohomish County Engineering Design and Development Standards (EDDS)

Rulemaking Action: On December 4, 2020, the Department of Public Works (DPW), pursuant to Snohomish County Code (SCC) 30.82.030 (Rulemaking), proposed amendments to Chapters 1, 3, 4, and 8 of the Snohomish County Engineering Design and Development Standards (EDDS).

Pursuant to SCC 30.82.040 DPW is adopting those amendments to Chapters 1, 3, 4, and 8 of the EDDS with a few exceptions and as generally described below.

EDDS Reference Number with General Summary of Amendments:

1. Amend Section 1-07.B to delete the following general references because they are no longer relevant or available: WSDOT "Sidewalk Details - A Guide for Washington Local Agencies, Tribes and Nations", Snohomish County Utility Accommodation Policy (County Council Motion 92-417, 1992), A Guide to Land Use and Public Transportation, Volumes I and II (Snohomish County Transportation Authority), Residential Streets, 3rd Edition (published by the American Society of Civil Engineers, National Association of Home Builders, and the Urban Land Institute), Residential Development Handbook for Snohomish County Communities (1992, Snohomish County Tomorrow), Model Code Provisions - Urban Streets & Subdivisions (September 1998, WSCTED), Transit Oriented Development (TOD) Guidelines (July 1999, Snohomish County Tomorrow), Roadway Landscaping Standards (Snohomish County).
2. Amend Section 1-07.B to add a reference to Guidelines for Geometric Design of Low-Volume Roads (AASHTO) and Guide for the Development of Bicycle Facilities (AASHTO).
3. Amend Section 1-17 to revise the definition of Walkway. The proposed revision to the definition of Window Cuts, Multiple as well as the addition of a definition for Pothole, Utility is withdrawn based on stakeholder feedback.
4. Amend Section 3-01.B.3, Section 3-01.B.6, and Section 3-01.B.8 to change public road spacing requirements from absolute to approximate distances.
5. Amend Section 3-01.B.7 to clarify the grading requirements for new unopened right-of-way stubs.

6. Amend Section 3-14.B.5 to remove the words "At Grade" from the term "At Grade Walkway" because, by definition, Walkways are at grade.
7. Amend Note 1 of Standard Drawing 3-010 and Note 2 of Standard Drawings 3-020, 3-040, 3-050 to clarify how clear/control zone distances shall be determined.
8. Amend Section 4-06 to clarify the minimum and maximum separation for a Walkway and that walkways separated by more than 15 feet from the road shall be design as a Shared Use Path in EDDS 4-07.
9. Delete Section 4-06.B and move the design requirements for Walkways to Section 4-06.A.
10. Amend Section 4-07.B.1 to change the minimum easement or tract width requirement for a shared use path.
11. Amend Section 4-07.B.2 to allow an 8 foot minimum paved width path when approved by the Engineer and not just in spot locations.
12. Amend Section 4-07.B.3 to delete ADA requirements that are duplicates of those found in the ADA documents referenced in EDDS Section 1-07.B, and move the running slope ADA requirement for shared use paths located outside the public right-of-way to Section 4-07.B.4
13. Amend Section 4-07.B.5 to remove the recommendation that cross slopes be designed for a maximum of 1.5% to allow for tolerance in construction.
14. Amend Section 4-07.B.9 to clarify how the horizontal separation between the shared use path and the road is measured.
15. Amend Section 4-07.B to add a new requirement 12 for a clear field of view of the shared use path from the adjacent road.
16. Amend Section 4-07.B to add a new requirement 13 concerning tree root barrier protection.
17. Amend Table 4-1 to update the name of the facility types to be consistent with those used in the text. Delete the SHOULDER reference to standard drawing 4-160.
18. Amend the title of 4-15 from FIXED OBJECTS to CLEAR ZONE AND FIXED OBJECTS.
19. Amend 4-15.A.1 to state that the clear zone widths of public roads shall be determined in accordance with Chapter 1600 of the WSDOT Design Manual, and add specific clear zone widths for certain non-arterial roads based on the classification, speed, and volume of the road.
20. Amend 4-15.A.3 to add additional clarification on clear zone applicability.
21. Amend 4-15.A to add a new requirement 5 to clarify when clear zone requirements apply to offsite improvements.
22. Amend 8-03 to clarify the control zone/clear zone language and revise the reference to EDDS Section 4-15.A.4 to remove the reference to A.4.
23. Amend 8-05.C.1 – to clarify pavement restoration requirements for multiple window cuts and trenches.
24. Amend 8-05.C.2 – proposed changes withdrawn based on stakeholder feedback.

25. Amend Standard Drawings 8-010 and 8-020 Note 3 to clarify how clear/control zone distances shall be determined.

Comment and Changes: Patrick Robinson, on behalf of Puget Sound Energy (PSE), submitted written comments in response to the “Notice of Proposed Rule Making Action” dated December 4, 2020. Patrick’s comments related to the proposed new Pothole, Utility definition in EDDS Section 1-17, and the related amendments for utility pothole backfill and pavement restoration requirements to EDDS section 8-05.C.2 Patrick commented that if pea gravel were to be allowed for backfill around a gas pipe it would conflict with federal law on how natural gas pipe will be backfilled, and that if a CDF backfill mix other than one approved by PSE were allowed it could slow PSE emergency response times as extra equipment would have to be brought out to access PSE pipes. Patrick commented that the proposed new definition of a utility pothole is too narrow, and that the 5-day maximum allowed for a temporary cold patch before final restoration would be inefficient.

Decision: Pursuant to SCC 30.82.040(1), the proposed amendments to the EDDS are adopted except for the proposed change to the definition of Window Cuts, Multiple and the proposed new definition for Pothole, Utility in EDDS 1-17 and amendments to EDDS 8-05.C.2 which have been withdrawn based on stakeholder feedback. DPW will work with PSE and other utilities and stakeholders to further refine the proposed utility pothole updates to EDDS before resubmitting as a proposed standard through the rulemaking process.

Effective Date: The adopted EDDS amendments take effect on January 8, 2021.

To learn more about the proposed amendments:

- Refer to the EDDS web page at: <https://snohomishcountywa.gov/492/Design-Standards-EDDS>, or
- Contact Ryan Peterson by email at ryan.peterson@snoco.org, or by mail at 3000 Rockefeller Ave M/S 607, Everett, WA 98201.

Request for County Council Review: Pursuant to SCC 30.82.065, interested persons may request a review of the adopted rules by the County Council within 120 days of rule adoption. A request for Council review should be sent to the County Council at contact.council@snoco.org or mailed to the Snohomish County Council at 3000 Rockefeller Ave M/S 609, Everett, WA 98201, and copy emailed or mailed to the contact person above.

ADA Notice: Snohomish County strives to provide accessible facilities and services to all members of the public. Sign language interpreters and communication materials in alternative forms will be provided on request, please contact the County’s EEO Officer at 425-388-3511 (for TTY first dial 711).

Attachments:

- Adopted EDDS Amendments

Distribution List (Via email):

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Caleb Duhnke, Engineer II, PDS

Outside

<u>Name</u>	<u>Organization</u>
Patrick Robinson,	Puget Sound Energy (PSE)
Mike Pattison,	Master Builders of King & Snohomish County
Edward Koltonowski,	Gibson Traffic Consultants
Mark Villwock,	LDA, Inc.
Merle Ash,	Land Technologies, Inc.
Tim Trohimovich	Futurewise
Alex Brennan	Futurewise
All utilities with a franchise in Snohomish County	