UTILITY CONSTRUCTION PLAN SUBMITTAL REQUIREMENTS

GENERAL

☐ Two sets of utility plans are provided.

☐ Plan shows name, address and phone number of the utility project manager responsible for plan content and changes to the plans.

☐ Snohomish County project file number (i.e. pending land development projects under review by Snohomish County, such as commercial building projects, plats and short plats) is provided. A county project file number (PFN) is not needed if construction is utility driven.

☐ Plan size is 24” X 36” (preferred unless disturbance to right-of-way is minor in nature).

☐ Vicinity map.

☐ Section, township and range on top border of all sheets.

☐ North arrow shown and plan is to scale.

PLAN VIEW

☐ Plan shows location of wetlands, streams, ditches, swales and springs.

☐ Road alignment with 100 feet stationing is provided.

☐ Right-of-way lines and width for existing and proposed road and intersecting roads shown.

☐ Existing and proposed utilities shown on plan.

☐ Edge of pavement, curb, gutter, sidewalk, shoulder, ditch and slope (typical cross section) provided.

☐ Road names identified.

☐ Existing drainage facilities (catch basins, invert elevations, culverts) shown on plan.
PROFILE (if required)

☐ Scale 1:10 ratio (vertical scale 1” = 5’ for use with plans using a horizontal scale of 1” = 50’).

ABOVEGROUND UTILITIES EDDS 8-03

WSDOT Control Zone distances shall be used as a guide for evaluation and placement of above ground utility facilities that are located within the county right of way. Such distances are shown on EDDS Standard Drawing 8-010 and 8-020 for roads with posted speed of 35 mph or less. Use WSDOT Design Manual Ch. 710 for greater than 35 mph (EDDS 8-03). Power poles and other above ground utility objects should be placed outside of control zone area. Installation of power poles and other above ground utilities objects will not be permitted in sidewalks or walkways. Locations of poles shall also be compatible with driveways intersections, and other roadway features. (EDDS 8-03 & 8-06)

UNDERGROUND UTILITIES EDDS 8-04

Include EDDS standard drawing 8-030 for utility trench restoration and backfill, and EDDS standard drawing 8-040 for general R/W use restoration requirements in the construction plans. Concrete pavement or underlying concrete panels, shall be restored consistent with EDDS 8-030 and section 5-05 of the WSDOT/APWA Standard Specifications

FOR PROJECTS VESTED PRIOR TO SEPTEMBER 30, 2010

GRADING PLAN (Grading permit required per S.C.C. 30.63B.010)

Required if construction is outside impervious surface of right-of-way and is over 100 cubic yards unless construction impacts a critical area.

☐ Grading quantities shown on plan (trench quantities).
☐ Plan shows location of critical area boundaries (wetlands, streams, lakes and slopes over 33%) and buffers.
☐ Construction plan notes contain specifications, conditions, or requirements for accomplishing the grading.

WATER QUALITY  SCC 30.63A.220

☐ Plan shows temporary erosion control measures and details showing erosion and sedimentation control best management practices (BMP’s) for the utility construction.

☐ If construction occurs between October 1 and March 31, plan shows expanded winter best management practices.
FOR PROJECTS VESTED ON OR AFTER SEPTEMBER 30, 2010 OR VESTED ON OR AFTER JANUARY 22, 2016

Chapter 30.63B SCC LAND DISTURBING ACTIVITY (LDA)

☐ Construction plan notes contain specifications, conditions, or requirements for accomplishing land disturbing activity (clearing, grading, installation of impervious surfaces, hard surfaces, etc.) and areas of LDA are shown on plan. Construction plan must be consistent with LDA plan when required.

Check applicable boxes:

YES ☐ NO ☐ Land disturbing activity permit required for clearing

YES ☐ NO ☐ Land disturbing activity permit required for grading

YES ☐ NO ☐ Land disturbing activity permit required for new, replaced or new, plus replaced impervious surface (for projects vested on or after September 30, 2010 through January 21, 2016)

YES ☐ NO ☐ Land disturbing activity permit required for new, replaced or new, plus replaced hard surface (for projects vested on or after January 22, 2016)

Chapter 30.63A SCC DRAINAGE

Submit a Drainage Review Submittal Checklist / Form along with the required stormwater site plan (targeted or full) and or stormwater pollution prevention plan (SWPPP), as applicable (see the thresholds for stormwater site plans in SCC 30.63A.300 and 30.63A.310). Please check applicable boxes:

YES ☐ NO ☐ Exempt per SCC 30.63A.200

YES ☐ NO ☐ Targeted stormwater site plan (MRs 1-5)

YES ☐ NO ☐ Full stormwater site plan (MRs 1-9)

Stormwater Pollution Prevention Plan (SWPPP) (SCC 30.63A.445 through 30.63A.450 and Snohomish County Drainage Manual Volume II, Chapter 3) for erosion and sediment control:

YES ☐ NO ☐ Exempt per SCC 30.63A.200

YES ☐ NO ☐ Small Project SWPPP (SCC 30.63A.810)

YES ☐ NO ☐ Construction/Full SWPPP (SCC 30.63A.445 and 30.63A.450)

Exception from specific provisions under Minimum Requirements 1, 5 and 9 per SCC 30.63A.210 (Only for projects vested on or after January 22, 2016)

YES ☐ NO ☐ Projects meets criteria under SCC 30.63A.210. If Yes, MS4 determination required.