



ITEM DESCRIPTION

LOCATION ⁽¹⁾

GENERAL:

Drainage Report and Plans stamped by an Engineer licensed in the State of Washington

REPORT:

Narrative (per SRSM Chapter 3.4.2)

Soils Report (per SRSM Chapter 4); all submittals must include a soils investigation if subterranean disposal or non-standard system is proposed. Projects with Garrison or Springdale soils may only require verification with approval from the City (refer to SRSM Chapter 7.5.2).

Drainage Basin Map

Basin Data (areas of PGIS and NPGIS)

Inlet Design Calculations and
Pipe Sizing Calculations (if applicable)

PLANS:

Drainage Plan if CB/Piping System; showing;
Rim elevations
Pipe type, size, slope, and invert elevations.

Grading Plan, including;
Spot elevations
One (1) foot finished contours

Swale Detail showing;
Side slopes
Treatment soil zone and requirements
Infiltration soil zone and requirements
Bottom dimensions

ESC Plan and Details (protection of existing and proposed inlets; construction entrance and silt fences)

⁽¹⁾Engineer shall denote location, page/sheet, etc. where information can be found in submittal package.