

A drainage plan prepared by a Professional Engineer licensed in the State of Idaho with completed drainage calculations. The plan shall include an overall map delineating and labeling drainage basins within, and contributing to, the development, a description of the drainage system and facilities, assumptions and methodologies used and all calculations.
Roadway profile showing existing ground, final centerline grade, existing and proposed underground facilities, and when applicable the final grade of the flow line on both sides of the street. The profile and grading information shall show elevations at a maximum of 50' intervals at all grade breaks, points of vertical curve, structures and other points necessary to clearly show the intent of the improvements.
The plan must be stamped and signed by a Professional Engineer licensed in the State of Idaho.
Typical sections for the roadway(s).
Typical sections for storm drain facilities.
Striping and signage plan.
Bridge and culvert plans.
Plan shall be in obvious compliance with the Site Specific and Standard Conditions of Approval of the ACHD Planning Staff Report. For example: all required roadways, road frontages, stub streets, and any off-site improvements are included.
A geotechnical report prepared by a Professional Engineer licensed in the State of Idaho. The report shall include a soils log, infiltration rates, groundwater data, and roadway recommendations with an R-Value test if a reduced roadway section is to be used.
Final plat for all subdivisions.

If all the applicable items shown on the checklist are not on the plan that is submitted, the submitter will be notified and the plan will not be reviewed.

The items in the list above may not be applicable to all civil plan submittals to the District. If you are unsure if any of the items listed are applicable, please contact ACHD Development Services at 387-6170 or email kbader@achdidaho.org.