For residential properties, a sound grading and drainage plan ensures that storm water runoff from one property is properly diverted and does not negatively impact neighboring properties. A grading and drainage plan must be submitted with each building permit application. Demonstration of compliance is required for permit approval.

Because much of the Rock Creek Ranch subdivision does not have a master grading plan to work from, the grading design for Marshall Fire impacted homes rebuilding in this area must conform to historical precedent. As part of the building permit review process, Town Staff will compare proposed rebuild plans to the original plot plans for homes in Rock Creek on file in Town archives. To better ensure their accuracy, these plans will also be cross referenced with contour data obtained from the DRCOG 2020 Regional Lidar Project. Proposed grading plans should adhere to the original benchmark datum used for Rock Creek Ranch, NGVD 29.

If a homeowner rebuilding in Rock Creek would like to access to their original plot plan from the Town archives, please contact the Planning Department at planning@superiorcolorado.gov or call 303-499-3675 ex 116.

Please also consult the Town of Superior's <u>Grading and Drainage Requirements</u> summary document for more information on this topic.