



Soil Prep Guide

STEP BY STEP



1. **CLEAR THE SITE** of any and all debris, including rocks and sticks.
2. **ROUGH GRADE** the entire area to prevent drainage issues, always sloping away from buildings.
3. **INITIAL TILLING** of at least four to six inches is recommended. This should be done before adding any topsoil and will allow for adequate water movement.
4. **ADD TOPSOIL** if your soil is not very nutritional, minimum four inches in depth.
5. **TEST THE TOPSOIL pH** with a chemical soil test to determine if changes are necessary. Acidic soils with a pH of 6 and below can be improved with the addition of lime. The type of lime and amount can be determined by the level of acidity. Soil test information is available from NGTurf.com or by phone at 770.832.8608.
6. **APPLY STARTER FERTILIZER**, such as a 10-10-10 or 13-13-13, and lime to the soil per soil test recommendations. Till into the soil before laying the sod.
7. **FINISH GRADE** the entire site, making sure to maintain uniform drainage of rainwater.
8. **ROLL THE AREA** with a lawn roller to firm and settle the soil on the surface. Fill in low spots as they appear.
9. **THE SITE IS NOW READY FOR TURFGRASS SOD.** Remember to water the sod as you lay it. Sod will wilt quickly on hot days.

“The beauty is in the blades, but the action is in the roots,” is a good adage to remember when growing grass.

For optimum growth, turf grasses need water, sunlight, air and nutrients. Reduce any of these, and the plant may suffer and die.

In the right proportions, the grass will flourish and provide a beautiful landscape that will last for years and benefit the environment.



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