

Cumberland Salem Conservation District - Soil Erosion Notes

1. All applicable erosion and sediment control practices shall be in place prior to any grading operation and/or installation of proposed structures or utilities.
2. Soil erosion and sediment control practices on the plan shall be constructed in accordance with the Standards for Soil Erosion and Sediment Control in New Jersey.
3. All applicable erosion and sediment control practices shall be left in place until construction is completed and/or the area is stabilized.
4. Any disturbed area that will be left exposed for more than sixty (60) days and not subject to construction traffic shall immediately receive a temporary seeding and fertilization in accordance with the New Jersey Standards and application rates shall be included in the narrative. If the season prohibits temporary seeding, the disturbed areas will be mulched with salt hay or equivalent and anchored in accordance with the New Jersey Standards (i.e. peg and twine, mulch matting or liquid mulch binder).
5. All critical areas subject to erosion will receive a temporary seeding in combination with straw mulch at a rate of 2 tons per acre, according to the New Jersey Standards immediately following rough grading.
6. The site shall at all times be graded and maintained such that all stormwater runoff is diverted to soil erosion and sediment control facilities.
7. All soil erosion and sedimentation structures will be inspected and maintained on a regular basis and after every storm event.
8. Soil stockpiles are not to be located within fifty (50) feet of a floodplain, slope, roadway or drainage facility. The base of all stockpiles should be protected by a hay bale barrier or sediment fence. Proposed locations must be delineated on the plan.
9. A crushed stone tire cleaning pad will be installed wherever a construction entrance exists in accordance with the Standard for Stabilized Construction Access.
10. If a stone construction entrance is to be used as an exit on to a major highway, a thirty (30) foot paved transition area shall be installed.
11. All driveways must be stabilized with 2 1/2" crushed stone or subbase prior to individual lot construction.
12. Paved roadways must be kept clean at all times.
13. All catch basin inlets will be protected during construction (filter details appear on plan).
14. All storm drainage outlets will be stabilized, as required, before the discharge points become operational.
15. All dewatering operations must discharge directly into a sediment filtration device. The sediment filter must be capable of filtering the sediment and be placed so as not to cause erosion of the downstream area. Details and maintenance of the device must be included on the plans. Field placement and use of the

structure must be approved by the District Erosion Control Inspector prior to commencement of dewatering activities.

16. The Cumberland Salem Soil Conservation District shall be notified, in writing, 48 hours prior to any land disturbance.

17. Soil having a pH of 4.0 or less must be managed in accordance with the Standard for Management of High Acid Producing Soils.

18. It shall be the responsibility of the developer to provide confirmation of lime, fertilizer and seed application rates at the request of the Cumberland Salem Soil Conservation District.

19. NJSA 4:24-39, et seq., requires that no Certificate of Occupancy be issued before all the provisions of the certified soil erosion and sediment control plan have been complied with for permanent measures. All site work for the project must be completed prior to the District issuing a report of compliance as a prerequisite to the issuance of a Certificate of Occupancy by the municipality.

20. NJSA 4:24-39, et seq., requires that upon permanent site stabilization and completion of construction the contractor shall apply to the Soil Conservation District for a final compliance inspection to check that all the provisions of the certified soil erosion and sediment control plan have been complied with for permanent measures.

21. Offsite sediment disturbance may require additional control measures to be determined by the erosion control inspector.

22. A copy of the certified Soil Erosion and Sediment Control Plan must be maintained on the project site during construction.

23. Any conveyance of this project prior to its completion will transfer full responsibility for compliance with the certified plan to all subsequent owners.

24. Immediately after the completion of stripping and stockpiling of topsoil, the stockpile must be stabilized in accordance with the Standard for Temporary Vegetative Cover for Soil Stabilization.

25. Any changes to the site plan will require the submission of a revised Soil Erosion and Sediment Control Plan to the Cumberland Salem Soil Conservation District. The revised plan must be in accordance with the current New Jersey Standards for Soil Erosion and Sediment Control.

26. Maximum side slopes of all exposed surfaces shall not be constructed steeper than 3:1 unless otherwise approved by the District.

27. The Soil Erosion Inspector may require additional soil erosion measures to be installed, as directed by the District Inspector.