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## NJ Soil Conservation District Soil Erosion & Sediment Control Notes

- 1. The soil erosion inspector may require additional soil erosion measures to be installed, in accordance with the Standards for Soil Erosion and Sediment Control in New Jersey, 7<sup>th</sup> Edition, January 2014, Revised July 2017.
- 2. The property owner shall be responsible for any erosion or sedimentation that may occur below stormwater outfalls or offsite as a result of construction of the project.
- 3. The soil conservation district shall be notified 48 hours prior to any land disturbance.
- 4. All applicable erosion and sediment control practices shall be in place prior to any grading operation and/or installation of proposed structures or utilities.
- 5. Soil erosion and sediment control practices on this plan shall be constructed in accordance with the Standards for Soil Erosion and Sediment Control in New Jersey.
- 6. Applicable erosion and sediment control practices shall be left in place until construction is completed and/or the area is stabilized.
- 7. The contractor shall perform all work, furnish all materials and install all measures required to reasonably control soil erosion resulting from construction operations and prevent excessive flow of sediment from the construction site.
- 8. Any disturbed area that is to 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 Standards for Soil Erosion and Sediment Control in New Jersey. If the season prohibits temporary seeding, the disturbed areas will be mulched with salt hay or equivalent and anchored in accordance with the Standards for Soil Erosion and Sediment Control in New Jersey (i.e. peg and twine, mulch netting or liquid mulch binder).
- It shall be the responsibility of the developer to provide confirmation of lime, fertilizer and seed application and rates of application at the request of the soil conservation district.
- 10. 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.
- 11. The site shall at all times be graded and maintained such that all stormwater runoff is diverted to soil erosion and sediment control facilities.

- 12. All sedimentation structures will be inspected and maintained on a regular basis and after every storm event.
- 13. A crushed stone, tire cleaning pad will be installed wherever a construction access exists. The stabilized pad will be installed according to the standard for stabilized construction access.
- 14. All driveways must be stabilized with crushed stone or subbase prior to individual lot construction.
- 15. Remove any sediment that may be spilled, dropped, or tracked off the project site. All paved rights-of-way adjacent to the project site must be maintained in a clean, swept condition throughout construction.
- 16. All catch basin inlets will be protected according to the certified plan.
- 17. All storm drainage outlets will be stabilized, as required, before the discharge points become operational.
- 18. All dewatering operations must discharge directly into a sediment filter area. The sediment filter should be composed of a suitable sediment filter fabric.
- 19. NJSA 4:24-39, et seq. Requires that no certificate of occupancy be issued before all 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. A copy of the certified soil erosion and sediment control plan must be maintained on the project site during construction.
- 21. Any conveyance of this project prior to its completion will transfer full responsibility for compliance with the certified plan to any subsequent owners.
- 22. Immediately after the completion of stripping and stockpiling of topsoil, the stockpile must be stabilized according to the standard for temporary vegetative cover. Stabilize topsoil pile with straw mulch for protection if the season does not permit the application and establishment of temporary seeding. All soil stockpiles are not to be located within fifty (50) feet of a floodplain, slope, roadway or drainage facility and the base must be protected with a sediment barrier.
- 23. Any changes to the site plan will require the submission of a revised Soil Erosion and Sediment Control plan to the soil conservation district. The revised plan must be in accordance with the current Standards for Soil Erosion and Sediment Control in New Jersey.
- 24. Methods for the management of high acid producing soils shall be in accordance with the standards. High acid producing soils are those found to contain iron sulfides or have a ph of 4 or less.

- 25. Maximum side slopes of all exposed surfaces shall not be constructed steeper than 3:1 unless otherwise approved by the district.
- 26. Dust is to be controlled by an approved method according to the Standards for Soil Erosion and Sediment Control in New Jersey and may include watering with a solution of calcium chloride and water.
- 27. Adjoining properties shall be protected from excavation and filling operations on the proposed site.
- 28. Use staged construction methods to minimize exposed surfaces, where applicable.
- 29. All vegetative material shall be selected in accordance with American standards for nursery stock of the American association of the nurserymen and in accordance with the Standards for Soil Erosion and Sediment Control in New Jersey.
- 30. Natural vegetation and species shall be retained where specified on the landscape plan.
- 31. The permanent vegetative cover such as seeding or sodding on all areas shall be accomplished within 10 days after final grading operations have been completed.
- 32. Excavated soil material shall not be placed adjacent to rivers, streams, or bodies of water in a manner that will cause it to be washed away by high water or runoff. Excess borrow material removed from the construction site shall be stabilized at the site of placement.
- 33. This certification is limited to the controls specified in this plan. It is not authorization to engage in the proposed land use unless such use has been previously approved by the municipality, county, State agency or other controlling agency.