## SOIL EROSION AND SEDIMENT CONTROL PLAN CHECKLIST

Applications for certification of a Soil Erosion and Sediment Control Plan in Andover Township shall include the following items or information:

Applicant	⊏ngineei	
		One (1) completed copy of an Application for Soil Erosion and Sediment Control Plan Certification.
		One (1) full copy of the subdivision or site plan set for the project as submitted to the planning/zoning board. (Architectural drawings not required.)
		3. Application fee calculation and fee per Ordinance section 136-11.
		Escrow fee calculation and fee per Ordinance section 136-11.
		5. One (1) completed copy of this checklist.
		One (1) copy of the Soil Erosion and Sediment Control Plan for each noncontiguous site (including each lot within a subdivision) prepared by a licensed professional engineer. (Additional copies will be requested at time of approval.)
		7. The Soil Erosion and Sediment Control Plan shall contain the following items:
		- A keymap showing adjacent blocks and lots and at least two (2) existing streets.
		- Existing and proposed contour lines and spot grades.
		- 4:1 maximum slope in yard areas.
		<ul> <li>The location and description of all existing and proposed features on and surrounding the site.</li> </ul>
		- Location of existing and proposed drains and culverts.
		- Existing land cover on and surrounding the site.
		- Soil series boundaries, labels, and types per the NRCS soil survey website.
		- Delineation of streams, wetlands, and associated buffers.
		- Delineation of any area subject to flooding from the 100-year storm.
		- The location and description of the proposed development on the site.
		- Delineation and labeling of proposed limit of disturbance.
		<ul> <li>Location and labeling of all proposed soil erosion and sediment control measures. Measures shall be in accordance with "Standards for Soil Erosion and Sediment Control In New Jersey", latest edition. The applicant may consult with the Township Engineer or the Sussex County Soil Conservation District in the selection of appropriate soil erosion and sediment control measures during development of the plan.</li> </ul>
		<ul> <li>Details and maintenance notes for each type of soil erosion and sediment control structure.</li> </ul>

	<ul> <li>General notes for Soil Erosion and Sediment Control Plans in Andover Township.</li> </ul>
	<ul> <li>Sequence of Construction including planned soil erosion and sediment control measures with estimated duration of each phase.</li> </ul>
	<ul> <li>Specification of all methods of soil stabilization (temporary and permanent) including rates and types of lime, fertilizer, seed, and mulch to be applied</li> </ul>
	8. Phasing of large projects to minimize the total site disturbance at any given time.
	<ol><li>Discharge capacity and velocity calculations for all affected or proposed points of discharge.</li></ol>
	10. Stability analysis below all affected or proposed points of discharge.
	11. Hydraulic and Hydrologic Basin Summary forms for all proposed stormwater basins and stormwater outfalls.
	12. Plans for maintenance of permanent soil erosion and sediment control measures and facilities during and after construction, also indicating who shall have responsibility for such maintenance.
	13. Any additional computations in support of the proposed design.