

EROSION AND SEDIMENTATION CONTROL PLAN CHECKLIST

[8-22-11]

PROJECT NAME: _____

DATE; _____ AP# _____

The following items shall be incorporated with respect to specific site conditions, in an Erosion and Sedimentation plan.

LOCATION INFORMATION

- Vicinity Map
- Project location
- North Arrow
- Scale

GENERAL SITE FEATURES

- Property lines
- Legend
- Existing Contours
- Proposed Contours
- Limit and Acreage of Disturbed Area
- Planned and existing building locations and elevations
- Planned and existing road locations and names
- Lot and/or building numbers
- Land use of surrounding areas
- Wetlands [if any]
- Easements
- Streams, lakes, ponds, drainage ways, dams
- Boundaries of the total tract
- Stockpiled topsoil or subsoil locations

SITE DRAINAGE FEATURES

- Existing and planned drainage patterns (including off-site areas that drain through property)
- Size and location of culverts and sewers
- Design calculations for peak discharges of runoff (Q-10)
- Design calculations and construction details for culverts and storm sewers
- Design calculations, cross sections, and method of stabilization of planned channels (include temporary linings)
- Design calculations and construction details of energy dissipators below culverts and storm sewer outlets (for rip rap aprons, include stone size, diameters and apron dimensions)
- Names of receiving watercourses



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EROSION CONTROL MEASURES

- Legend
- Location of temporary and permanent measures
- Construction drawings and details for temporary and permanent measures
- Design calculations for skimmer sediment basins and other measures
- Maintenance requirements during construction
- Person responsible for maintenance during construction

VEGETATIVE STABILIZATION

- Areas and acreage to be vegetatively stabilized designated by time of stabilization as indicated in the State Ground Stabilization Criteria chart.
- Planned vegetation with details of plants, seed, mulch, and fertilizer
- Specifications for permanent and temporary vegetation
- Method of soil preparation
- Ground Stabilization Criteria Chart.

OTHER REQUIREMENTS

- Narrative describing construction sequence
- Narrative describing the nature and purpose of the construction activity.
- Completed Financial Responsibility form for project. Form to be notarized and signed by person financially responsible for project. Original copy required.
- Construction sequence related to Sedimentation and Erosion Control (latest revision). Include installation of critical measures prior to initiation of the land disturbing activity and the removal of measures after areas they serve have been permanently stabilized.

