

Pool Erosion and Sediment Control Plans;

- 1) Title Block; Project name, title of sheet, sheet number, date, scale, and Table of Revisions. The Table of Revisions should include a general description of the revision, date revised, and initials of the responsible individual.
- 2) Licensed surveyor, engineer or landscape architect certification OR Engineering waiver found on calvertsoil.org.
- 3) Plan view of project scaled no greater than 1"=50' including;
 - a. Show existing and proposed contours clearly labeled. Existing contours should be a dashed line and proposed contours should be a solid line
 - b. North Arrow
 - c. Property boundaries and adjacent landowner information
 - d. Proposed location of pool, pumphouse, decking and other landscape features
 - e. Concrete Washout Station OR a note stating "No concrete will be washed out on-site"
 - f. Site Access from hard surface and a Stabilized Construction Entrance when equipment is driven from pavement/gravel to vegetation/soil OR a note stating "The applicant is required to protect all points of construction ingress and egress to prevent deposition of materials on public roads. All materials deposited on public roads shall be removed immediately." Access must be shown.
 - g. Existing structures
 - h. Trenching Note; "All trenches or holes created for utility installation shall be backfilled, compacted, and stabilized at the end of each working day. Excavated trench material shall be placed on the high side of the trench or hole. No trench/hole shall be opened more than can be stabilized the same day. If an area must be left unstabilized overnight, silt fence will be placed immediately downhill of all disturbed areas and stockpiles, and appropriate safety measures will be installed as required."
 - i. Appropriate perimeter Erosion and Sediment controls meeting the MDE 2011 E&S Standards. Location and type of all proposed sediment control practices:
 - i. Provision to preserve topsoil and limit disturbance;
 - ii. Details of grading practices including the statement that a slope of at least two percent (2%) shall be maintained to the property line or for ten feet whichever is less away from the foundation of proposed structures and appurtenances;
 - iii. Design details and data for all erosion and sediment control practices; and
 - iv. Specifications for temporary and permanent stabilization measures including, at a minimum: The "Standard Stabilization Note" on the plan stating: "Following initial soil disturbance or re-disturbance, permanent or temporary stabilization must be completed within: 1) Three (3) calendar days as to the surface of all perimeter dikes, swales, ditches, perimeter slopes, and all slopes steeper than 3 horizontal to 1 vertical (3:1); and 2) Seven (7) calendar days as to all other disturbed or graded areas on the project site not under active grading.

- j. A legend to show linetypes, shading and hatching.
 - k. Stockpile Area with Silt Fence on the downhill side OR note stating “excess spoils will be removed from site directly onto a truck.”
 - l. Limit of Disturbance to include all grading, proposed structures, and site access. Understanding that LOD with regard to site access is temporary disturbance but should receive perimeter E&SC protection.
- 4) Representative profiles of the pool, including subbase, side walls, water level, freeboard, and pool decking with dimensions and callouts sufficient to show extent of excavation.
 - 5) Sequence of Construction at a minimum, must include the following:
 - a. Clearing and grubbing as necessary for the installation of perimeter controls;
 - b. Construction and stabilization of perimeter controls;
 - c. Remaining clearing and grubbing within installed perimeter controls;
 - d. Grading for the remainder of the site;
 - e. Utility installation and connections to existing structures;
 - f. Construction of pool.
 - g. Final grading, landscaping, and stabilization;
 - h. Approval of the appropriate enforcement authority prior to removal of sediment controls;
 - i. Removal of controls and stabilization of areas that are disturbed by removal of sediment controls.

NOTE ON EXEMPTIONS:

The following activities located outside the critical area and buffer as defined by Article 8-1.08.D.2 f the Calvert County Zoning Ordinance, as amended from time to time, are exempt from the provisions of this Ordinance if the exemption is approved by the District and issued by Inspections and Permits;

Clearing or grading activities that disturb less than 5,000 square feet of land area and disturb less than 100 cubic yards of earth that do not direct runoff to highly erodible soils and do not disturb or discharge toward steep slopes and not related to new construction of a single family dwelling.