

MASS GRADING NOTES

1. The review and approval of this plan is for mass grading and stormwater management only. All other information shown on this plan is for reference purposes only. No impervious areas, utilities or building foundations will be allowed unless otherwise noted and approved by the County.
2. This plan is for mass grading and stormwater only. This plan does not propose, nor is any review expected for, storm drain design, road design or public utilities unless otherwise noted and approved by the County. Should any grading be revised with the future improvement plans, the contractor will need to regrade as shown on the approved final improvement plans.
3. Division of Permitting and Development Review Signature Blocks are required on this plan with the note "FOR MASS GRADING & SWM ONLY" placed either within or above the signature block.
4. Final improvement plans shall show the mass grading topography (elevations) as "existing" conditions.
5. NO BULDING PERMIT with approval of these plans.
6. The stormwater facility design shall be based on ultimate development for the site and include all pertinent stormwater management plan construction details. All stormwater management computations shall be based on ultimate conditions for this site.
7. Plan approval of the stormwater management facility will also be required from the Soil Conservation District.
8. If a permanent stormwater management facility is to be temporarily utilized as a sediment basin, ALL pertinent components of the man-made embankment, i.e.: pond riser, pond barrel, low flow dewatering pipes, core trench materials, anti-seep collars, concrete cradle and so forth, shall be constructed at this time under the direct supervision of the project engineer and/or geotech. ALL construction procedures are to be recorded, documented and gathered by the appropriate professional for certification purposes with the future submittal of the facility redlined As-built package.
9. Filtering systems that are a pertinent component of the final stormwater design, such as sand filters and bioretention, ARE NOT to be installed at this time. Dewatering underdrains from such systems that run through the facility embankment are to be installed at the time of the primary embankment construction and capped at the inside toe-of-slope of the embankment for future connection to the filtering systems as shown on the final stormwater management plans. NOTE: No reworking of the permanent embankment core components (i.e.: core trench, pond barrels, low flow drain pipes, etc.) shall be allowed. All pertinent embankment components are to be installed with the initial facility construction.
10. All disturbed areas are to be seeded and mulched within a minimum of seven days of disturbance and in compliance with the 1994 Maryland Sediment and Erosion Control Standards and Specifications (or latest revision).