

Somerset County, Maryland
Office of County Engineer
As-built Plan Checklist

Project Name:		Date:	
Prepared By:			

√ if included or N/A if not applicable

I. Information Required:

1. Invert elevations and dimensions of all openings in the SWM control structure.
2. Invert elevations, swale cross section with dimensions and/or pipe type, length and size of SWM control structure to outfall.
3. Elevations for SWM pond berm and emergency spillway inverts and dimensions.
4. Invert elevations, swale cross section with dimensions and/or pipe type, length and size of the onsite drainage system.
5. Invert and rim/grate elevations of all drainage system manholes and inlets.
6. Cross sections through SWM pond sufficient to verify that design volume exists.
7. Additional ground and pavement shots as necessary to verify drainage patterns.
8. Specifications for stone, filter fabric, and pipes as well as trench dimensions for underground infiltration facilities.
9. Statement concerning the condition of the site's vegetative stabilization relative to its ability to resist erosion.
10. County road curb grades at high points and 50 feet stations on slopes greater than 0.5%, and at 10 feet stations on slopes less than 0.5%.
11. County road intersection curb grades at P.C.s, P.T.s & P.R.C.s.
12. County road turnaround curb grades at P.C.s, P.T.s & P.R.C.s, as well as center radius point.

This office reserves the right to require additional as-built information beyond what is listed above. All applicable as-built information shall be supplied to this office on 24 by 36-inch sheets with date. The as-built drawing shall be sealed by a professional engineer, land surveyor or landscape architect who is registered in the State of Maryland.

The construction surety and occupancy permit shall be withheld pending the approval of this as-built information.