ANNE ARUNDEL COUNTY
DEPARTMENT OF INSPECTIONS & PERMITS

Instructions for Completing the Grading and Sediment Control Computation Sheet

When a review engineer receives a cost estimate it must be checked for the following:

1. All proposed construction activity and improvements are listed in the three sections, earthwork, storm drain systems (only systems not secured under a separate Public Works Agreement) and sediment control and stabilization measures.
2. The more frequently used items are listed. Additional sheets are to be added for items not listed. For category 2 storm drain systems it may be more convenient to have all the items listed on a separate sheet and only show the total on the computation sheet.
3. The quantity per item and the unit price are added to the sheet.
4. The quantity of each item shown is verified by comparison to the quantity shown on the grading plans.
5. The total cost for that item is verified by multiplying the unit cost by the quantity for that item. This sum should be rounded to the closest dollar amount.
6. The subtotal cost for each category is verified by adding the cost for each item in that category. The total estimated cost is the sum of all three categories.
7. The total cost is used to compute the inspection fee as shown in the fee schedule. The inspection fee for a single residential lot having an area of 20,000 square feet or less is $692 and for a lot having an area of more than 20,000 square feet the fee is $1,124.
8. To compute the required security, use the security schedule which consists of a flat amount ($200) plus the amount of disturbed area (verified through plan review) multiplied by $.10 plus the subtotal of category 2 (storm drainage systems).
9. The tax district, permit number, job name, location and date must be completed on the top of the computation sheet.
10. The signature and seal of the design professional must be shown on the bottom of the computation sheet and on any additional computation sheets.
11. After reviewing the computation sheet, the reviewer will check the results of the review, initial and date the bottom of the sheet in the spaces provided.
12. When the computation sheet is approved the required security amount is to be listed in the comment letter to notify the developer and the design professional.