



Water Quality Management Plan Pervious Deck Construction

Date _____ Permit # _____

Project Name / Site Location _____

Owner Name _____ Phone# _____

Owner Address _____

Contact Name/ Title _____ Phone# _____

Contact Address _____

Proposed construction _____

Property Description IDA - Non-Waterfront or Water Front (Circle One)

Soil Type and Slope Made Land < 2 % Slope

Permits for Deck that are built according to the pervious deck detail meeting the intent of the Atlantic Coastal Bays Ordinance. Submit 4 copies of the site plan with existing and proposed grades or drainage direction information and the footprint of the entire impervious surface including existing and proposed. This construction activity will be added to all future improvement or construction and the cumulative impact must meet the intent of the Critical Area 10% rule.

Minimum Homeowners BMP's to be incorporated

- Deck to be built pervious (see deck detail)
- All removed vegetation will be replaced in-kind and provide mitigation for disturbance according to mitigation requirements.
- Follow other engineering conditions

This will meet the 10% rule compliance

Contractor Signature _____

Engineering Approval _____

CONDITIONS OF ENGINEERING and STORMWATER APPROVAL

1. This review/approval does not relieve the developer's Liability for conformance to the City's Ordinance and subdivision regulations requirements.
2. Call Engineering Department for initial, progress and final inspections 24 hours in advance at **410-289-8845**.
3. Final Grades should have positive drainage and runoff drain toward street/bay over grass. Drainage arrows are shown in red. An adjustment of the grade to the site is the responsibility of the contractor – minimum slope is 1" in 10'. Ponding water is unacceptable unless part of a designed Stormwater Management System.
Site grading:
 - a. Fill material is required clean and be free of debris and organic material
 - b. Stockpiles of dirt should be stabilized with vegetation or protected with silt fence, hay bales, straw or other appropriate protection.
 - c. Compaction of fill is required
 - d. Slope and height of fill should not exceed requirements for retaining wall. Building permit required for retaining wall.
 - e. Disturbance to adjoining property will require their approval of condition of disturbed property.
4. Use wall/berm/swale at property line to prevent drainage and sediment on to adjacent lots. Keep streets clean of dirt and debris and site free of litter and debris. Remove all construction materials, dumpsters, port-a-pots, etc. from City property and rights-of-way at completion of project. Any disturbance to neighboring property will require their permission and must be replaced to their satisfaction. Sidewalk must be repaired of any damage made during placement of structure.
5. Install and maintain silt fence, if needed, until property is stabilized - bare soil will need to be stabilized with vegetation, straw, or other appropriate measure prior to Certificate of Occupancy. All disturbed property will be permanently and adequately stabilized including under deck to prevent soil runoff and erosion within 14 days. All stormwater Management structural devices will be protected from siltation until site is stabilized.
6. Deck to be built pervious see Detail
7. All removed vegetation must be replace in kind on lot.
8. Note all changes to site plan attached.