



APPLICATION FOR STANDARD PLAN APPROVAL
RESIDENTIAL CONSTRUCTION

Approval of this Standard Sediment and Stormwater Plan may be granted if all of the following criteria are met:

1. The proposed construction is for residential construction on one individual residential parcel.
2. The total land disturbance will not exceed 5.0 acres.
3. At least one of the following is met:
 - a. The total impervious area (roof, driveway, sidewalks, auxiliary structures, etc.) will not exceed:
 - i. 5,000 square feet for lots of 0.5 acre or less
 - ii. 7,500 square feet for lots between 0.51 acres and 2.0 acres
 - iii. 8% of the total parcel area for lots greater than 2.0 acres, not to exceed 20,000 square feet
 - b. The proposed residential construction results in less than one whole number change in the CN compared to the existing condition.
4. Runoff reduction practices in accordance with the Special Conditions for Additional Imperviousness are employed for any impervious areas above the thresholds of Applicability item 3a.
5. Clearing of forest areas will be done in accordance with the Special Conditions for Forested Areas.

Site Information

Site Location (911 Address or road name with distance to nearest intersection): _____

Tax Parcel ID: _____

Disturbed Acres (nearest 0.1ac): _____

Parcel Total Acres (nearest 0.1ac): _____

Proposed Impervious Area (square feet): _____

Forested area to be cleared: _____

Applicant Information

Owner: _____

Builder: _____

Mailing Address: _____

Mailing Address: _____

Owner Phone: _____

Builder Phone: _____

Fees

The review fee is \$80 per disturbed acre to the nearest 0.1 acre with a minimum fee of \$80 for any standard plan approvals disturbing less than 1.0 acre. Make checks payable to Division of Watershed Stewardship.

Approval Information (for office use only)

Approval # _____

Fee Paid: \$ _____

Approved by: _____

Approval Date: _____

Title: _____

Expiration Date: _____

Standard Conditions for All Residential Construction

1. Standard nutrient management plan recommendations will be followed for the project, during construction and throughout the life of the project.
 - a. Application of lawn nutrients will be based upon the recommendations of a soil test.
 - b. Nutrients will be applied only to turf areas, not impervious surfaces.
 - c. Nutrients will not be applied directly before a runoff event.
2. Discharges from rooftops will be disconnected using one of the following methods or another method approved by the Department:
 - a. Individual downspouts will discharge to lawn or landscape area.
 - b. Discharges from downspouts will be collected to discharge to a rain garden.
 - c. Discharges from downspouts will be collected in rain barrels or cisterns for reuse.
3. Driveways, sidewalks, patios, and other impervious surfaces will be graded to sheet flow to lawn or other pervious areas to the maximum extent practicable.
4. Construction site stormwater management best management practices will be used. *Sample best management practices provided in the standard detail on the following page.*
5. Construction projects exceeding 1.0 acre of total disturbance require submittal of a Notice of Intent (NOI) for Stormwater Discharges Associated with Construction Activity. A plan fulfilling Stormwater Pollution Prevention Plan (SWPPP) requirements must be developed to obtain general permit coverage for Stormwater Discharges Associated with Construction Activity.
6. Approval of this Standard Plan does not relieve the applicant from complying with any and all federal, state, county or municipal laws and regulations.

Special Conditions for Residential Construction for Additional Imperviousness above the thresholds of Applicability Item 3a

1. Rooftop runoff will discharge to in-situ bioretention areas (rain gardens) having a depth of 6 inches and a surface area equal to 1/3 of the contributing roof area, constructed and maintained in accordance with Department guidance.
2. Sidewalks, driveways, patios, and other similar impervious surfaces shall be constructed of permeable pavement, constructed and maintained in accordance with Department guidance.

Special Conditions for Residential Construction with Forest Clearing

1. Forested area on the parcel will be retained as follows:
 - a. For forest clearing of less than 1.0 acre, a minimum of 25% of the forested area on the parcel will remain undisturbed
 - b. For forest clearing of 1.0 acre or greater, a forested area equivalent to the forested area cleared will remain undisturbed on the parcel
2. When special condition 1 cannot be met, afforestation in accordance with the Department’s specification will occur to bring the total forested area on the parcel into compliance with forest retention requirement of special condition 1.

Stabilization Conditions

1. Following initial soil disturbance or redistribution, temporary or permanent stabilization with seed and mulch shall be completed within 14 calendar days to the surface of all disturbed areas not actively under construction.
2. Specific stabilization recommendations may be found in the Delaware Erosion and Sediment Control Handbook, 3.4.3 Standard and Specifications for Vegetative Stabilization.

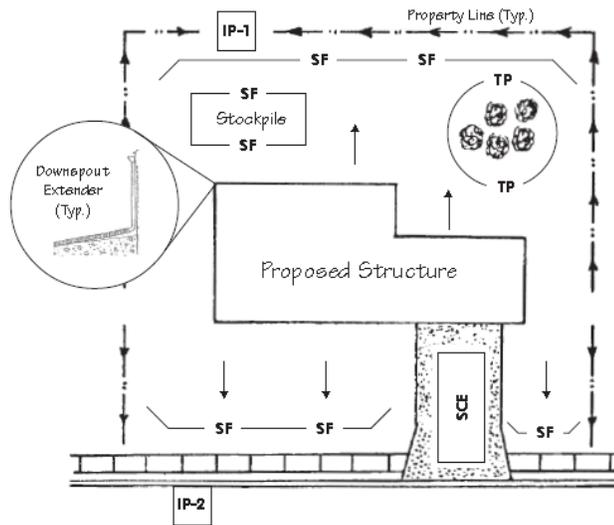
Applicant Certification

I, the undersigned, certify that the information supplied on this Application for Standard Plan Approval is accurate, the proposed land disturbing activity meets the criteria established, and all conditions of this Standard Plan Approval will be met by the applicant, builder, contractor, and owner during construction and post construction.

Applicant Signature: _____ Date: _____

Applicant Printed Name: _____ Title: _____

Standard Detail & Specifications
ESC for Minor Development



LEGEND

Flow	→	Inlet protection - Type 1	IP-1
Silt Fence	— SF —		
Tree Protection	— TP —		
Stabilized Construction Entrances	SCE	Inlet Protection - Type 2	IP-2