



Town of Smithfield
ENGINEERING DEPARTMENT
64 FARNUM PIKE
SMITHFIELD, RHODE ISLAND 02917
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SOIL EROSION CHECKLIST

Plan requirements for the submission of an Application for Soil Erosion Determination:

I. Decks, Pools, Sheds or Additions require a site plan with the following information:

1. Identify property lines and any easements.
2. Location of existing structures, sheds, pools, driveways, etc.
3. Location of underground utilities, sewer connection or septic system, well (if applicable).
4. Location of proposed work – include dimensions of proposed structure and location from property lines and existing structures.
5. Pools – include on application if the pool is aboveground or inground and if the pool will have saltwater chlorination

II. New House or Detached Structure requires a site plan with the following information:

1. Show existing grading (2-ft contours or better).
2. Show proposed grading (2-ft contours or better).
3. Location of property lines and any easements.
4. Location of any existing structures.
5. Location of septic system and well (if applicable).
6. Location of proposed driveway and connection to Town or State road.
7. Location of proposed work – include dimensions of proposed structure and location from property lines and existing structures.
8. Identify elevation of basement slab and top of foundation.
9. Identify elevation of garage slab if applicable.
10. Identify location of adjacent wetlands, streams or ponds.
11. Plans shall be drawn to scale (40 scale or better).
12. Identify the proposed limits of land clearing and soil disturbance.
13. Location and type of erosion controls proposed.
14. Runoff mitigation measures as required by the Town Engineer.

III. Subdivisions, Commercial Development, or any Land Clearing Activities over 1-acre in size:

1. Refer to Soil Erosion Ordinance requirements for Applicable Projects.