Standard Detail & Specifications

ESC for Minor Development

LEGEND

Flow
Silt Fence
Sensitive Area Protection
Stabilized Construction
Entrance

Inlet protection - Type 1
Inlet Protection - Type 2

Source:
Adapted from IN DNR, "Erosion Control for the Home Builder"

Symbol:

Detail No.
DE-ESC-3.7.1
Sheet 1 of 2
Effective FEB 2019
Construction Notes:

1. Evaluate the Site.
   a. Identify Vegetation To Be Saved
   b. Protect Trees and Sensitive Areas

2. Install Perimeter Erosion And Sediment Controls.
   a. Protect down-slope areas with vegetative filter strips.
   b. Protect down-slope areas with silt fence.
   c. Restrict all lot access to stabilized construction entrance to prevent vehicles from tracking mud onto roadways.
   d. Install inlet protection on nearby storm drain inlets.

3. Prepare the Site for Construction.

4. Salvage and Stockpile the Topsoil/Subsoil

5. Build the Structure(s) and Install the Utilities.

6. Install Downspout Extenders

7. Maintain the Control Practices.
   a. Maintain all erosion and sediment control practices until construction is completed and the lot is stabilized.
   b. Inspect the control practices a minimum of twice a week and after each storm event, making any needed repairs immediately.

8. Revegetate the Building Site.
   a. Redistribute the stockpiled subsoil and topsoil.
   b. Seed or sod bare areas.
   c. Mulch newly seeded areas.

9. Remove Remaining Temporary Control Measures.