



LAND DISTURBANCE WORKSHEET

For projects with <4,999sqft of land disturbance
Additional Zoning Permit Fee: \$250

PROJECT INFORMATION

Address: _____

Property Owner(s): _____

Contractor: _____

Project Description: _____

SITE DESCRIPTION

a. Soil Type: _____

b. Slope: _____

c. Existing Vegetation: _____

d. Proximity to Waterways: _____

e. Watershed: _____

EROSION & SEDIMENTATION (E&S) CONTROL FACILITIES

- a. Limit of Disturbance (LOD): The area to be disturbed shall be clearly marked (construction fencing, flagging, painted mark-outs, etc.) to prevent excess encroachment.
- b. E&S Control Facilities: All areas downslope of the excavation area shall be protected using appropriate E&S control facilities (silt sock, silt fence, etc.) to prevent sediment washout and run-off.
- c. Construction Entrance: The construction entrance shall be maintained to prevent soil/mud track-out onto roadways.
- d. Soil Stockpile: All excavated soil shall be either removed from the site or stockpiled within the LOD and protected from wash-out using appropriate E&S control facilities.
- e. Vegetative Stabilization: Measures shall be taken to protect existing trees and shrubs from earthmoving activities.

CONSTRUCTION SEQUENCE

- a. _____
- b. _____
- c. _____
- d. _____
- e. _____
- f. _____

MAINTENANCE & INSPECTION

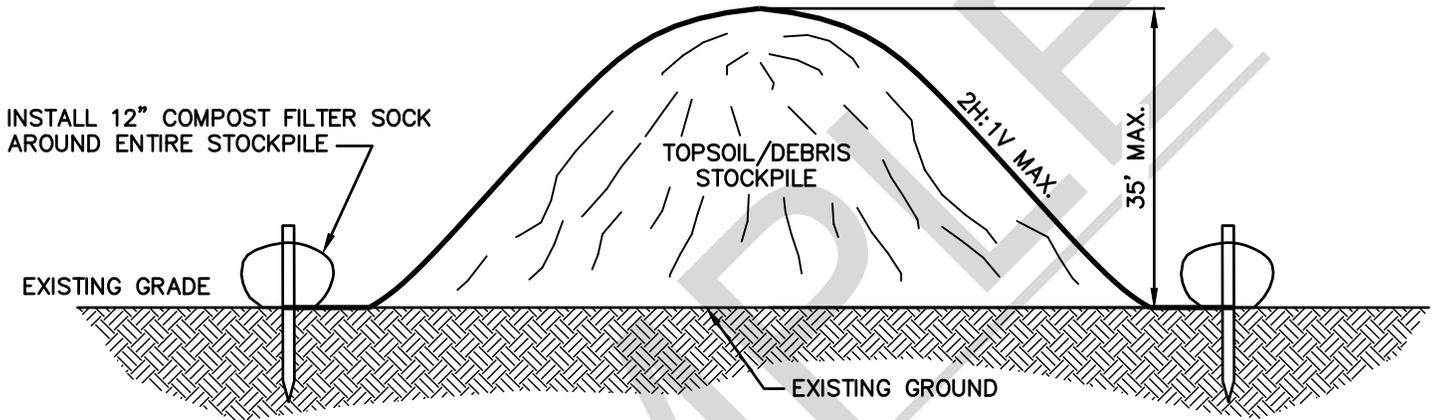
- a. The Applicant shall inspect E&S control facilities daily and after a >0.5in rainfall event.
- b. The Applicant shall repair or replace damaged E&S control facilities and maintain a clean construction entrance.
- c. The Township reserves the right to inspect the E&S control facilities during the construction of the project.
- d. The Applicant shall notify the Township when construction is complete, whereby the Township will perform a final site inspection to determine that 70% stabilization has been achieved.

SITE PLAN

The site plan shall include the elevation contours, the limit of disturbance, the location of the E&S control facilities, concrete washout area (within the LOD), soil stockpile area *as applicable* (within the LOD), materials and equipment storage area, and any environmentally sensitive areas in proximity to the project area.

I hereby certify that I have read and understand the requirements for land disturbance projects within the Township, and that I will abide by all Township, State, and Federal regulations for such earthmoving activities.

Property Owner(s) Signature



NOTES:

1. ANIONIC PAM MAY BE USED TO TEMPORARILY STABILIZE TOPSOIL STOCKPILES. HOWEVER, ANIONIC PAM MAY LOSE ITS EFFECTIVENESS IN AS LITTLE AS 2 MONTHS. THEREFORE, REAPPLY MIXTURE AS NECESSARY.

TOPSOIL/DEBRIS STOCKPILE DETAIL

NOT TO SCALE

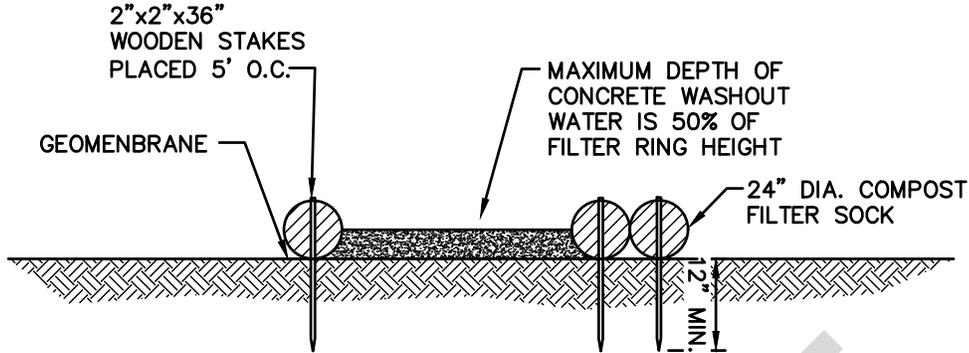
PROJECT #:	R010218.0426
DATE:	2/11/2026
SCALE:	NOT TO SCALE
PM:	JDP
SHEET:	1
DTL-01	

**TOPSOIL/DEBRIS STOCKPILE DETAIL
FOR
WILLISTOWN TOWNSHIP**

WILLISTOWN TOWNSHIP CHESTER COUNTY PENNSYLVANIA

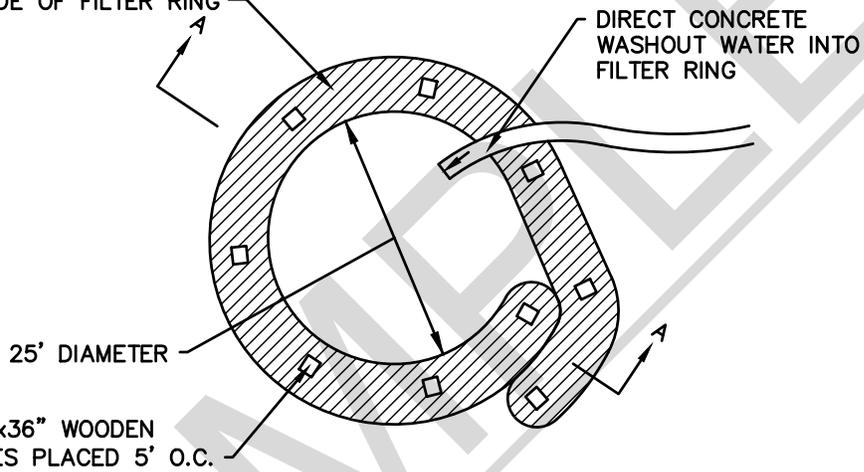


HERBERT, ROWLAND & GRUBIC, INC.
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SECTION A-A

24" DIA. COMPOST FILTER SOCK. 4' MIN. OVERLAP ON UPSLOPE SIDE OF FILTER RING



PLAN VIEW

NOTES:

1. PROVIDE PROPER SIGNAGE FOR CONCRETE DELIVERY VEHICLE DRIVERS SO THAT THEY ARE AWARE OF THE PRESENCE OF WASHOUT FACILITIES.
2. WASHOUT FACILITIES SHOULD NOT BE PLACED WITHIN 50' OF STORM DRAINS, OPEN DITCHES, OR SURFACE WATERS. UNDER NO CIRCUMSTANCES SHOULD WASH WATER BE ALLOWED TO ENTER ANY SURFACE WATERS.
3. WHEREVER POSSIBLE, CONCRETE WASHOUTS SHOULD BE LOCATED ON SLOPES NOT EXCEEDING A 2% GRADE.
4. A SUITABLE IMPERVIOUS GEOMEMBRANE SHOULD BE PLACED AT THE LOCATION OF THE WASHOUT. COMPOST SOCKS SHOULD BE STAKED IN THE MANNER RECOMMENDED BY THE MANUFACTURER AROUND PERIMETER OF THE GEOMEMBRANE SO AS TO FORM A RING WITHIN THE ENDS OF THE SOCK LOCATED AT THE UPSLOPE CORNER. CARE MUST BE TAKEN TO ENSURE CONTINUOUS CONTACT OF THE SOCK WITH THE GEOMEMBRANE AT ALL LOCATIONS. WHERE NECESSARY, 18" SOCKS MAY BE STACKED ONTO 24" SOCKS AND STAKED SO AS TO FORM A TRIANGULAR CROSS SECTION.

CONCRETE WASHOUT AREA DETAIL

NOT TO SCALE

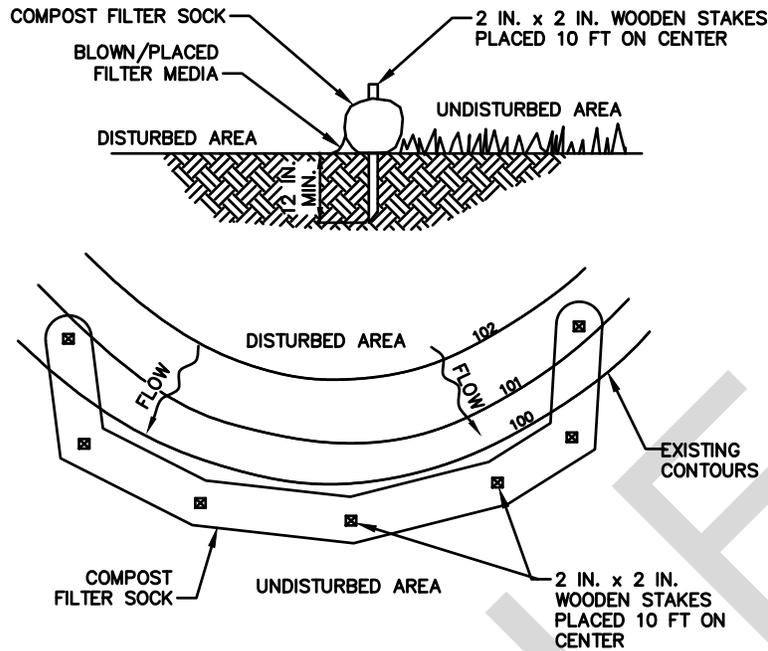
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**CONCRETE WASHOUT AREA DETAIL
FOR
WILLISTOWN TOWNSHIP**

WILLISTOWN TOWNSHIP CHESTER COUNTY PENNSYLVANIA



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NOTES:

1. SOCK FABRIC SHALL MEET STANDARDS OF TABLE 4.1 OF THE PA DEP EROSION CONTROL MANUAL. COMPOST SHALL MEET THE STANDARDS OF TABLE 4.2 OF THE PA DEP EROSION CONTROL MANUAL.
2. COMPOST FILTER SOCK SHALL BE PLACED AT EXISTING LEVEL GRADE. BOTH ENDS OF THE BARRIER SHALL BE EXTENDED AT LEAST 8 FEET UP SLOPE AT 45 DEGREES TO THE MAIN BARRIER ALIGNMENT. MAXIMUM SLOPE LENGTH ABOVE ANY BARRIER SHALL NOT EXCEED THAT SPECIFIED FOR THE SIZE OF THE SOCK AND THE SLOPE OF ITS TRIBUTARY AREA.
3. TRAFFIC SHALL NOT BE PERMITTED TO CROSS COMPOST FILTER SOCKS.
4. ACCUMULATED SEDIMENT SHALL BE REMOVED WHEN IT REACHES 1/2 THE ABOVE GROUND HEIGHT OF THE BARRIER AND DISPOSED IN THE MANNER DESCRIBED ELSEWHERE IN THE PLAN.
5. COMPOST FILTER SOCKS SHALL BE INSPECTED WEEKLY AND AFTER EACH RUNOFF EVENT. DAMAGED SOCKS SHALL BE REPAIRED ACCORDING TO MANUFACTURER'S SPECIFICATIONS OR REPLACED WITHIN 24 HOURS OF INSPECTION.
6. BIODEGRADABLE COMPOST FILTER SOCKS SHALL BE REPLACED AFTER 6 MONTHS; PHOTODEGRADABLE SOCKS AFTER 1 YEAR. POLYPROPYLENE SOCKS SHALL BE REPLACED ACCORDING TO MANUFACTURER'S RECOMMENDATIONS.
7. UPON STABILIZATION OF THE AREA TRIBUTARY TO THE SOCK, STAKES SHALL BE REMOVED. THE SOCK MAY BE LEFT IN PLACE AND VEGETATED OR REMOVED. IN THE LATTER CASE, THE MESH SHALL BE CUT OPEN AND THE MULCH SPREAD AS A SOIL SUPPLEMENT.

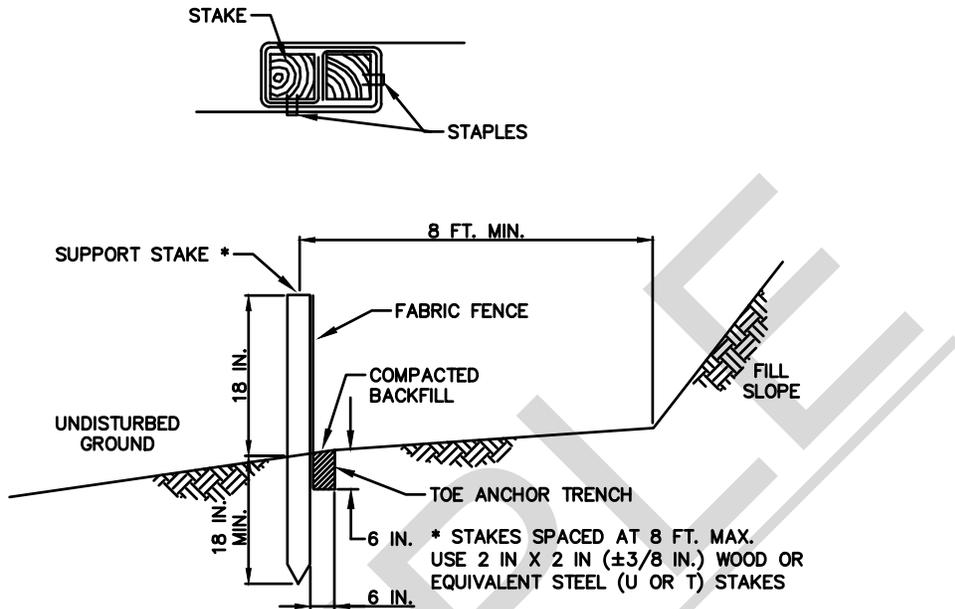
COMPOST FILTER SOCK DETAIL

NOT TO SCALE

PROJECT #: R010218.0426	
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DTL-03	3

COMPOST FILTER SOCK DETAIL
FOR
WILLISTOWN TOWNSHIP
 WILLISTOWN TOWNSHIP CHESTER COUNTY PENNSYLVANIA

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NOTES:

1. FABRIC SHALL HAVE THE MINIMUM PROPERTIES AS SHOWN IN TABLE 4.3 OF THE PA DEP EROSION CONTROL MANUAL.
2. FABRIC WIDTH SHALL BE 30 IN. MINIMUM. STAKES SHALL BE HARDWOOD OR EQUIVALENT STEEL (U OR T) STAKES.
3. SILT FENCE SHALL BE PLACED AT LEVEL EXISTING GRADE. BOTH ENDS OF THE FENCE SHALL BE EXTENDED AT LEAST 8 FEET UP SLOPE AT 45 DEGREES TO THE MAIN FENCE ALIGNMENT.
- 4.
5. SEDIMENT SHALL BE REMOVED WHEN ACCUMULATIONS REACH HALF THE ABOVE GROUND HEIGHT OF THE FENCE.
6. ANY SECTION OF SILT FENCE WHICH HAS BEEN UNDERMINED OR TOPPED SHALL BE IMMEDIATELY REPLACED WITH A ROCK FILTER OUTLET (STANDARD CONSTRUCTION DETAIL # 4-6).
7. FENCE SHALL BE REMOVED AND PROPERLY DISPOSED OF WHEN TRIBUTARY AREA IS PERMANENTLY STABILIZED.

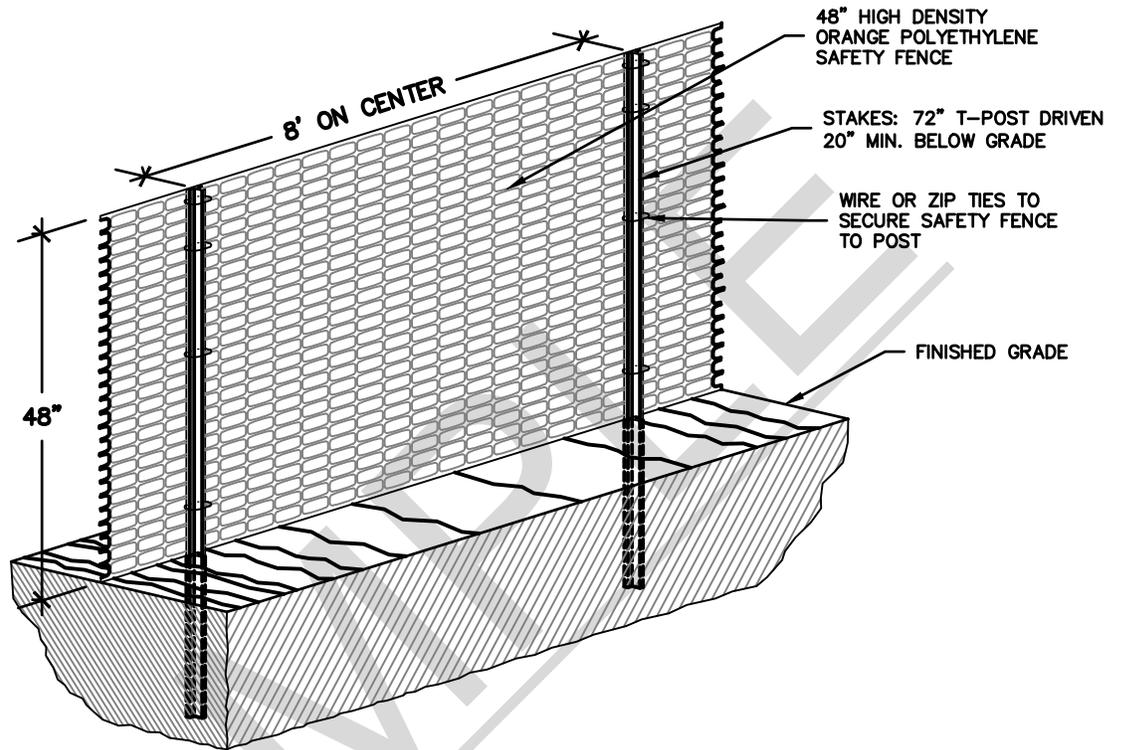
STANDARD SILT FENCE DETAIL

NOT TO SCALE

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DTL-04	4

STANDARD SILT FENCE DETAIL
FOR
WILLISTOWN TOWNSHIP
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NOTES:

1. ALL SENSITIVE AREAS SHALL BE PROTECTED AS PER PLAN.
2. ALL TREES IN THE CONSTRUCTION AREA NOT SPECIFICALLY DESIGNATED FOR REMOVAL SHALL BE PRESERVED AND PROTECTED WITH HIGH VISIBILITY FENCE AS PER PLAN.
3. WHEN PRACTICABLE, INSTALL HIGH VISIBILITY 3 FEET OUTSIDE OF THE DRIP LINE OF THE TREE.
4. SAFETY FENCE SHOULD BE FASTENED SECURELY TO THE T-POSTS.
5. THE FENCING MUST REMAIN IN PLACE DURING ALL PHASES OF CONSTRUCTION. ANY CHANGE OF THE PROTECTIVE FENCING MUST BE APPROVED.

TREE/VEGETATION PROTECTION FENCE

NOT TO SCALE

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TREE/VEGETATION PROTECTION FENCE
FOR
WILLISTOWN TOWNSHIP
 WILLISTOWN TOWNSHIP CHESTER COUNTY PENNSYLVANIA



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