



PLANNING DEPARTMENT
PITTSFIELD CHARTER TOWNSHIP
"A Diverse and Welcoming Community"
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Planning Services
 Planning Commission
 Zoning Board of Appeals
 (734) 822-3130
 pcsupport@pittsfieldtp.org

 Engineering Services
 (734) 822-3109

PROJECT NAME: _____

PERMIT #: _____

REVIEWED BY: NAME: _____
 (STANTEC USE ONLY)

STATUS: _____
 (STANTEC USE ONLY)

APPROVED:

DATE: _____

APPROVED AS NOTED:

DATE OF PLAN: _____

REJECTED:

DATE RECEIVED: _____

RECEIPT #: _____

ADDRESS: _____

CONTACT NAME: _____

PHONE NUMBER: _____

SOIL EROSION AND SEDIMENTATION CONTROL PLAN CHECKLIST

General Requirements - The SESC plan shall show all proposed improvements on the site to scale as well as existing and proposed contours at 2-foot intervals. If revisions are deemed necessary, three (3) copies of revised soil erosion plans shall be submitted for each subsequent review until the plan has been given approval by the Township, at which point three (3) copies will be required for permit approval.

SHOWN	N/A	ITEM NO.	ITEM	COMMENTS
		1.	Plan at scale of not more than 1"=200' including legal description, location, proximity to lakes, streams or wetlands and predominant land features	
		2.	A soils survey or a written description of soil types of the exposed land area	
		3.	Limits of earth disruption	
		4.	Existing vegetation and predominant land surface features	
		5.	Description and location of all existing and proposed on-site drainage and dewatering facilities. If dewatering is necessary, a dewatering plan must be submitted prior to construction.	

SHOWN	N/A	ITEM NO.	ITEM	COMMENTS
		6.	Detailed sequence of construction shown on the plans including a time schedule for the installation of soil erosion and sedimentation control measures	
		7.	Description and location of all proposed temporary and permanent soil erosion and sedimentation control measures	
		8.	Program proposal for continued maintenance and individual responsible for permanent soil erosion and sedimentation control measures	
		9.	Grading plan submitted	
		10.	Itemized Cost Analysis of all temporary and permanent soil erosion and sedimentation control measures	
		11.	Description of how to install each control measure	
		12.	Potential stockpile areas shown with a note stating silt fence shall be installed and maintained around perimeter of such stockpile if stockpile will be large and is expected to be on-site for a while	
		13.	Construction mud tracking entrance: minimum depth of 6-inches of 1x3-inch limestone, minimum length of 100 feet, width 20 feet	
		14.	Silt fence: prominent line type in legend, 6" minimum anchor trench, stakes 6' maximum spacing, stakes driven into ground 1' minimum	
		15.	Inlet filters: all storm structures within vicinity of project and road(s) adjacent to project including maintenance program	
		a.	Dandy Bags for all existing and proposed catch basins	
		b.	Beaver dams in addition to Dandy Bags for all curb-style catch basins	
		16.	Sedimentation basins: should be at least four times long as wide with the inlet and outlet at opposite ends and a proposed schedule of cleaning out when 40 to 50 percent filled	
		17.	Detention basins: seed and stabilize immediately upon achieving final grade and follow WCDC approved specs	
		18.	Swirl chamber: Noted to inspect weekly for sediment accumulation until site is stabilized and will clean as required	
		19.	Potential storm water runoff and soil loss with corresponding calculations	
		20.	Soil stabilization:	

SHOWN	N/A	ITEM NO.	ITEM	COMMENTS
		a.	Drainage ditches and slopes steeper than 1:4 (25%) stabilized with erosion control blanket	
		b.	Steep slopes that do not take upon initial seeding must be re-seeded and stabilized with erosion control blankets	
		21.	Tree protection fence: standard 48" high snow or construction fence, 6' maximum spacing of stakes, fence located outside drip-line	
		22.	Landscaping notes:	
		a.	Stabilization must be started within 5 days of final grade. Use 3-4 inch topsoil minimum.	
		b.	Where excavation has been through lawn areas, the CONTRACTOR shall restore the disturbed area by placing topsoil and seeding or sodding over the final backfill material.	

ADDITIONAL COMMENTS AND CONCERNS:

1. Please consider the time of the year when work is proposed to be done when designing the plans. For example, if earthwork will be done during the summer months, dust may be an issue and if so, a dust control plan should be shown on the plans.
2. Please add the General Soil Erosion Notes found on pages 4-6 of the Application to the Soil Erosion plan.
3. Please note that a field pre-construction meeting must be held prior to any earth change activity.