



DEVELOPMENT SERVICES

4550 Walnut Lake Road
 West Bloomfield, MI 48325
 (248) 451-4818 Phone
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www.wbtownship.org

**CHAPTER 8 - PART 91 GRADING & DRAINAGE /
 SOIL EROSION & SEDIMENTATION CONTROL /
 CHAPTER 24 PAVEMENT IMPROVEMENT
 APPLICATION**

I. Job Location		OFFICE USE ONLY Permit #: Building Permit # Date Issued: Expiration Date			
Street Address					
West Bloomfield Township	Zip Code				
Oakland County	Property Tax ID#				
T2N, R9E, Section	Subdivision	Lot #	Block #		
II. Applicant Information (Please check if applicant is the landowner or designated agent*)					
Name			<input type="checkbox"/> Landowner <input type="checkbox"/> Designated Agent		
Address (Street Number and Name)			Telephone Number		
City	State	Zip Code	Email Address		
III. Proposed Earth Change					
Project Type <input type="checkbox"/> Residential <input type="checkbox"/> Multi-family <input type="checkbox"/> Commercial <input type="checkbox"/> Industrial <input type="checkbox"/> Land Balancing					
Describe Project				Size of Earth Change (acres or sq. ft.)	
Name of and Distance to nearest lake, stream or drain		Project Start Date		Project Completion Date	
IV. Soil Erosion and Sedimentation Control Plan (Refer to Rule 323.1703)					
Complete set of plans must be attached			Estimated Cost of Erosion and Sediment Control		
<input type="checkbox"/> SEC Only – 1 <input type="checkbox"/> Grading/SEC – 1 (signed & sealed) <input type="checkbox"/> COMM SEC Only – 1 <input type="checkbox"/> DEMO – 1 <input type="checkbox"/> – Pavement Improvement (see Pg 3)			Plan Preparer's Name and Telephone Number		
V. Parties Responsible for Earth Change					
Name of Landowner (if different from above)					
Address (Street Number and Name)		City	State	Zip Code	Telephone Number
Name of Individual "On Site" Responsible for Earth Change			Company Name		
Address (Street Number and Name)		City	State	Zip Code	Telephone Number
VI. Performance Deposit (If required by the permitting agency) <i>COMMERCIAL PROJECTS ONLY</i>					
Amount Required \$ _____ <input type="checkbox"/> Cash <input type="checkbox"/> Certified Check <input type="checkbox"/> Irrevocable Letter of Credit					
VII. Applicant Signature <i>*Designated agent must have a letter of authorization from landowner authorizing him/her to secure a permit in the Landowner's name.</i>					
I (We) affirm that the above information is accurate and that I (We) will conduct the above described earth change in accordance with part 91, soil erosion and sedimentation control, of the natural resource and environmental protection act, 1994 pa 451, as amended, applicable local ordinances, and the documents accompanying this application.					
Landowner's Signature		Print Name			Date
Designated Agent's Signature		Print Name			Date

GRADING/DRAINAGE APPROVAL _____ **DATE** _____

SESC APPROVAL _____ **DATE** _____



CHAPTER 8 - PART 91 GRADING AND DRAINAGE / SOIL EROSION AND SEDIMENTATION CONTROL/ CHAPTER 24 - PAVEMENT IMPROVEMENT APPLICATION

1. Applications must be submitted on the attached completed application form with all information typed or printed in ink along with the following fees:

Grading and Drainage Permit Fees	
New Single Family Home/Residential Earth Moving Project ¹	\$150.00
Residential Driveway Permit (Reconstruction Only) ²	\$ 75.00
Re-inspection Fee (per failed inspection)	\$ 75.00
Additional Plan Review (per additional plan review/revision)	\$100.00
Commercial Pavement Improvement Projects	\$500.00
Commercial Pavement Improvement Inspection Escrow	\$5000.00
Commercial Projects ³	refer to Engineering Permit Fee Schedule
¹ Permit fee includes two plan reviews and is non-refundable. Additional plan reviews will be charged at the rate disclosed within the fee schedule. ² Applies to projects in which the driveway is re-constructed in the current location and no expansion is proposed. A mortgage survey may be used in lieu of a topographic survey and no as-built plans are required. ³ Commercial Project is any proposed project (except for parking lot reconstruction) within non single-family residential zoning districts and/or acreage developments within any zoning district.	
Soil Erosion and Sedimentation Control Permit Fees	
New Single Family Home/Residential Earth Moving Project ¹	\$150.00
Re-inspection Fee (per failed inspection)	\$ 75.00
Commercial Project ² (0-2 acres)	\$500.00
Commercial Project ² (2-5 acres)	\$750.00
Commercial Project ² (5 or more acres)	\$750.00 plus \$250 for each additional acre over 5 acres
Additional Plan Review (per additional plan review/revision)	\$100.00
¹ Permit fee includes two plan reviews and is non-fundable. Additional plan reviews will be charged at the rate disclosed within the fee schedule. This fee must be paid for permit transfers. ² Commercial Project is any proposed project within non single-family residential zoning districts and/or acreage developments within any zoning district. SESC Permit fee waived when a wetland, woodland, storm water maintenance, grinder pump or right-of-way permit is applied for and issued. Application must still be made and permit issued pursuant to Part 91, PA 451 as amended.	

2. **Final Inspection Requirements:** Final soil erosion and sedimentation control approval will not be granted without permanent stabilization of the disturbed areas and a final grading and drainage approval, if applicable. When seasonal weather conditions do not permit permanent stabilization of the disturbed areas, then a conditional soil erosion and sedimentation control approval may be granted by the Development Services Director for up to 6 months. During this time, all temporary soil erosion & sedimentation control measures must be installed as approved upon inspection (there will be no waiver for weather conditions). A deposit of cash or a letter of credit in the amount of the remaining work needed to permanently stabilize the site must be submitted as well. A final soil erosion and sedimentation control approval will always require a final grading and drainage inspection, even if a final grading and drainage approval was previously granted.

Submit completed application and plans to:

Development Services Department
 4550 Walnut Lake Road
 West Bloomfield, MI 48323
 248-451-4818





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PAVEMENT IMPROVEMENT PROJECTS:

I. TYPE OF SITE IMPROVEMENT(S)	ESTIMATED COST OF CONSTRUCTION:	
1. <input type="checkbox"/> MILL/OVERLAY	4. <input type="checkbox"/> FULL DEPTH BASE REPAIR	6. <input type="checkbox"/> SIDEWALK CURB RAMP
2. <input type="checkbox"/> CURB REPLACEMENT	5. <input type="checkbox"/> LIMITED BASE REPAIR	7. <input type="checkbox"/> OTHER _____
3. <input type="checkbox"/> REMOVAL/REPLACEMENT	6. <input type="checkbox"/> SIDEWALK	

GENERAL GRADING/SESC - PAVEMENT IMPROVEMENT PERMIT CONDITIONS:

1. Inspection by Township staff required for the following: Stone Placement, Removals/Milling/Completion, Pipe Bedding, Pipe Installation, Trench Backfill, Connection(s) to existing structures.
2. Trench backfill shall be per Township standard detail sheets and compacted to 95% relative density. Density testing of backfill under pavement, sidewalks and safety paths are required.
3. Sanitary Sewer & Water Main structures shall not be buried and shall remain accessible at all times
4. Work on Township-owned utilities require full time inspection by Township staff.
5. Material testing is required and is the responsibility of the owner. Owner shall submit copies of all material testing reports to the Development Services Department prior to issuance of a Certificate of Occupancy or Permit Close-Out.
6. Owner shall call for final inspection upon completion of the project.

INSPECTIONS:

Contact George Beattie at 248-451-4816 or 248-451-4818, a minimum of 48 hours in advance to schedule an inspection.

II. SIGNATURE:	I hereby certify, under the penalties of perjury, that the statements contained in this application are true, to the best of my knowledge.
1. <input type="checkbox"/> Agree to all Permit Terms and Conditions above 2. <input type="checkbox"/> Agree to Contact George Beattie a minimum of 48 hours in advance to schedule an inspection	

_____ Date

_____ Signature of Applicant



**CHAPTER 8 - PART 91 GRADING AND DRAINAGE / SOIL EROSION AND
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**LETTER OF AUTHORIZATION FROM PROPERTY OWNER GRANTING
PERMISSION FOR DESIGNATED AGENT TO APPLY FOR SOIL
EROSION AND SEDIMENTATION CONTROL PERMIT FROM
TOWNSHIP DEVELOPMENT SERVICES DEPARTMENT**

I/We, the undersigned, is/are the owners of the property located at

grant permission for _____ to apply to the Charter Township of West Bloomfield, Development Services Department, for a soil erosion and sedimentation control permit, as a designated agent, and to discuss with the Development Services Department issues and concerns regarding any submitted application.

I/We, have knowledge of the application and permit being requested and understand that the permit which may be issued is subject to the ordinance and regulations regarding soil erosion and sedimentation control adopted by the Charter Township of West Bloomfield.

Printed Name of Property Owner

Signature of Property Owner

Date