

**PERMIT APPLICATION
For Part 91
SOIL EROSION AND
SEDIMENT CONTROL**

SOIL EROSION CONTROL OFFICER
Patricia L. Baker, CEA
306 North Street, PO Box 885
White Cloud, MI 49349
PHONE: (231)689-7213 FAX: (231)689-7266

Office Use Only

Permit Number: _____
Permit Fee: _____
Date Issued: _____
Expiration Date: _____

Applicant / Property Owner (Please check if applicant is the landowner or designated agent*)

Name		__ Landowner __ Designated Agent	
Address			
City	State	Zip Code	Area Code / Phone #

Location Of Earth Disturbances

Township	Parcel Number 62-	County: Newaygo
City/Village	Street Address	

Proposed Earth Change...Be Specific !

Project Type (Check One) __ Residential __ Commercial	
Describe Project	
Start Date: / /	Completion Date: / /
Size of Earth Change(acres or sq. ft.):	
Name of Water Course:	Distance to Water (Feet):

Soil Erosion and Sedimentation Control Plan (Refer to Rule 323.1703)

Note: ___ complete sets of Plans Must be attached	Estimated Cost of Soil Erosion and Sediment Control:
	Plan Preparer's Name and Telephone Number:

Parties Responsible For Earth Change

Name of Landowner (if other than owner/applicant on line #1)		Area Code/Phone #	
Address	City	State	Zip
Name of Individual "On Site" Responsible For Earth Change...Contractor			
Company Name		Area Code/Phone #	
Address	City	State	Zip

Performance Deposit (If Required by the permitting Agency)

Amount Required \$	(Check One) __ Cash __ Certified Check __ Irrevocable Letter of Credit __ Surety Bond		
Name of Surety Company	Telephone Number		
Address	City	State	Zip Code

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: / /

* Designated agent must have written statement from landowner authorizing him/her to secure a permit in the landowner's name.
★ Make check payable to NEWAYGO COUNTY.

(1)

In reference to your proposed *Soil Erosion and Sedimentation Pollution Control* plans, you must include the following information: (Items Checked)

X A. Amount of earth to be moved. _____

B. Drawings to accompany your application.

X 1) A site location map. (see page 5)

X 2) A topographic map indicating the proximity of the earth change to lakes, streams, wetlands, adjacent property owners, etc. (see page 3)

X 3) Site development plan. (state completely what work is proposed. Be as specific as possible...size, distances from water, adjacent property owners, etc.) (see page 3) _____

4) Final grading and drainage plan. (Anytime over 5 cubic yards of fill are brought in, indicate drainage plan for surface water runoff. You can not redirect stormwater onto adjoining property owners without a positive direct outlet) _____

X 5) Erosion and Sediment Control Plan (please explain ..i.e.; silt fence, straw bales, buffer strips, etc....) _____

C. Indicate briefly the measures proposed to prevent any sediment from leaving your development during each phase of construction. (LARGE PROJECTS, such as over one (1) acre of disturbed land adjacent to lake, stream, wetland, etc.....) _____

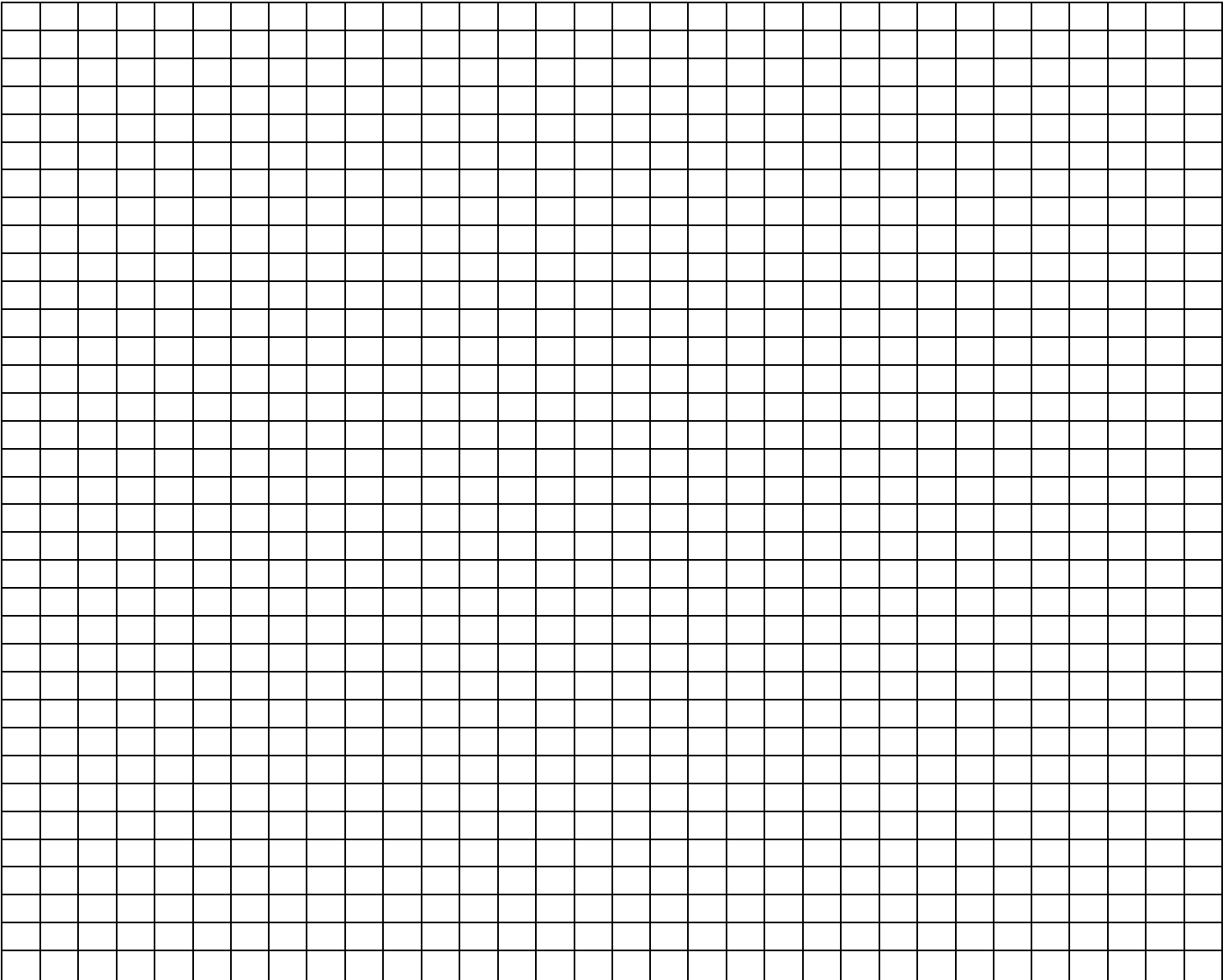
X D. Indicate the permanent measures proposed to prevent any sediment from leaving your development after completion. (Final seeding, retaining wall, rock rip-rap, etc...) _____

(2)

TOPOGRAPHIC & SITE DEVELOPMENT PLAN

Please draw where house, garage, well, septic and watercourse is located. Indicate area of disturbance and land contours where possible. Must show proximity of earth change to lakes and streams.

Scale: 1" = 200'



(3)

SITE LOCATION MAP
(Give specific directions to site please)

LOCATION OF PROPERTY

Miles: North _____, South _____, East _____, West _____

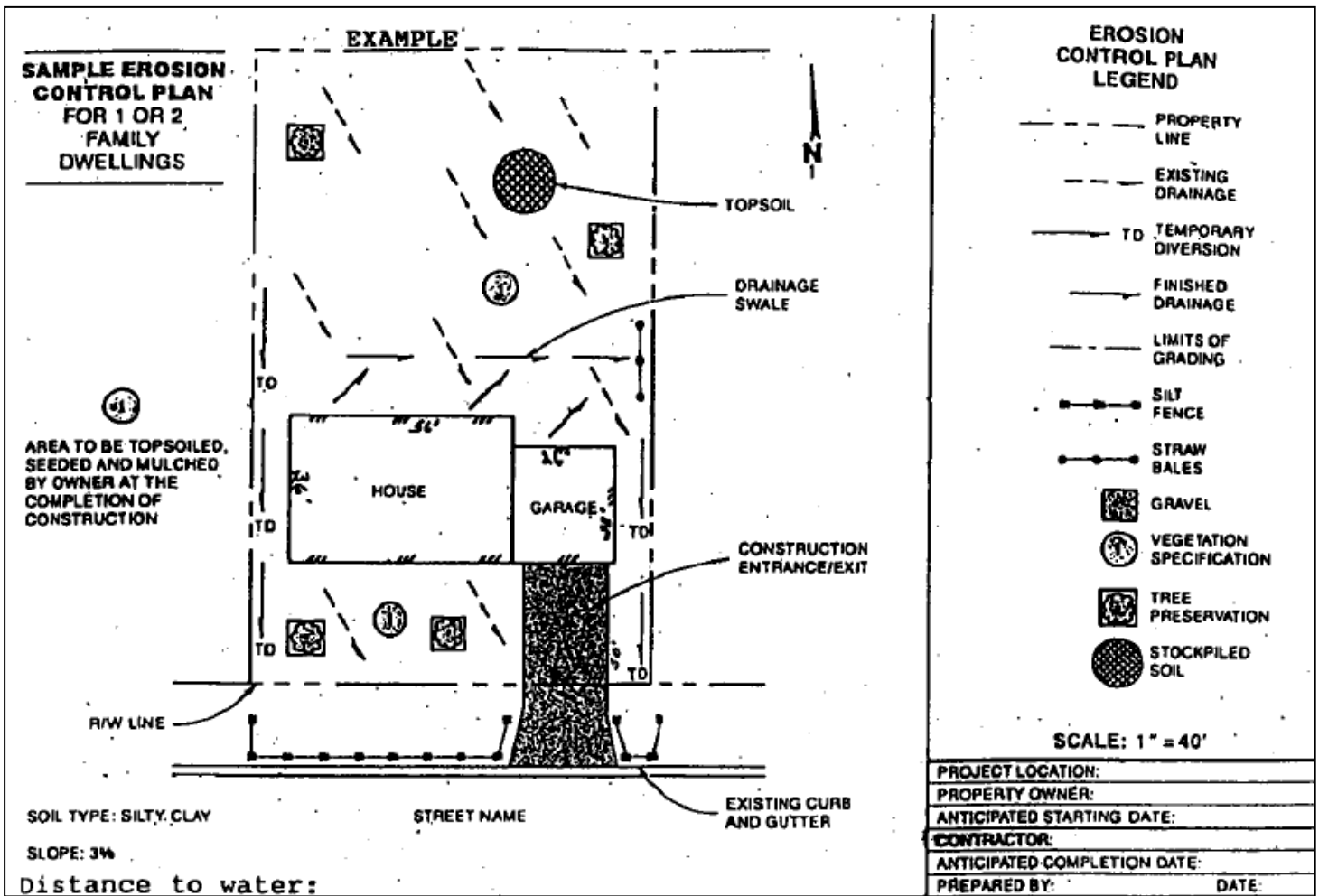
	N	
Street Name		
W		E
Street Name		
Street Name	S	Street Name

CONSTRUCTION SCHEDULE SOIL EROSION AND SEDIMENTATION CONTROL

Please indicate by shading the area, under the month in which you will be doing the items listed.

CONSTRUCTION ACTIVITY	JAN.	FEB.	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1. Mark Critical Areas												
2. Stake Building												
3. Sediment Control Measures												
a. _____												
b. _____												
4. Remove Trees												
5. Stockpile Topsoil												
a. Stabilize												
b. Maintain												
6. Rough Grade Site												
7. Temporary Erosion Control												
a. Seeding												
b. Mulching												
8. Exc. Footings/Basement												
9. Install Underground Utilities												
10. Construct Footings/Foundations												
11. Construct Superstructure												
12. Apply Aggregate Base to Drives												
13. Final Grading												
14. Permanent Erosion Control												
a. Seeding												
b. Sodding												

Appropriate Boxes To Be Shaded By Applicant
For Approval By Enforcing Agency.



Indicate the types of soil(s) located at the site of the earth disturbance & the overall description of the area:

Soils: _____

(Check appropriate soil type)

Sandy

Loamy

Clay

Peat/Muck

Gravel

Area: _____

(Check overall description of area)

Hills/Banks

Rolling

Flat

Ravine/Gullies

Pasture

Woody

Erosion Control

For a Residential Site*

Use arrows to show the direction of where storm water would runoff during a rain event (indicating north, south, east, or west), on your drawings going away from the earth disturbance.

Also indicate any banks, hills, valleys, ravines, etc. and the proximity to the earth disturbance.

Michigan
Department of Natural Resources and Environment
Land and Water Management Division

Regulated Activities Under the
Natural Resources and Environmental Protection Act, 1994 PA 451, as Amended

- 1a. Does your project or activity involve an *earth change* that disturbs one or more acres of land or is located within 500 feet of a *lake* or *stream*? If yes, a Part 91 permit must be obtained from the county or local governmental agency. Note: Some counties and local agencies may require permits for other earth changes in addition to those described above; please check with them prior to undertaking any earth change. A list of Part 91 permitting agencies is available at www.deg.state.mi.us/lwm under the Water Management Section, Soil Erosion and Sedimentation Control Program.

Earth change means a human-made change in the natural cover or topography of land, including cut and fill activities, which may result in or contribute to soil erosion and sedimentation of the waters of the state. Earth change does not include the practice of plowing and tilling soil for the purpose of crop production.

Lake means "the Great Lakes and all natural and artificial inland lakes or impoundments that have definite banks, a bed, visible evidence of a continued occurrence of water, and a water surface area equal to, or greater than, one acre."

Stream means "a river, creek, or other surface water course which may or may not be serving as a drain, as defined in the drain code, and which has definite banks, a bed, and visible evidence of the continued flow or continued occurrence of water, including the connecting waters of the Great Lakes."

- 1b. Does your project or activity involve an earth change that is under the jurisdiction (crosses the boundaries) of two or more county and/or local Part 91 agencies described in 1a? (Part 91) **No__ Yes__**

If your project or activity disturbs five or more acres, a stormwater permit is required from the Surface Water Quality Division (SWQD), Michigan Department of Environmental Quality (MDEQ). Please call 517-241-8993 for further information.

2. Is your project or activity in or near an *Inland lake* or *stream*? (Parts 31 and 301) **No__ Yes__**

Inland lake or stream means "a natural or artificial lake, pond, or impoundment; a river, stream, or creek which mayor may not be serving as a county drain as defined by the drain code; or any other body of water that has definite banks, a bed, and visible evidence of a continued flow or continued occurrence of water"
"Inland lake or stream does not include ... a lake or pond that has a surface area of less than 5 acres."

3. Does your project or activity Impact a *wetland*? (Part 303) **No__ Yes__**

Wetland means "land characterized by the presence of water at a frequency and duration sufficient to support, and that under normal circumstances does support, wetland vegetation or aquatic life, and is commonly referred to as a bog, swamp, marsh "

If work in wetlands cannot be avoided, a permit from the MDEQ may be required; and wetland mitigation to compensate for the loss of the wetland and its functions may also be required. For questions regarding regulated wetlands, please contact your local LWMD Field Office or the Inland Lakes and Wetlands Unit at 517-373-1748.

The MDEQ's Wetland Assessment Program assists property owners in identifying wetlands on their property. For more information on the Wetland Assessment Program call 517-241-8485.

4. Is your project or activity In or adjacent to the *Great Lakes*? (Parts 323, 325, and 353) **No__ Yes__**

5. Does your project or activity Involve constructing, maintaining, or altering a *dam*? (Part 315).. **No__ Yes__**

Dam means "an artificial barrier, including dikes, embankments, and appurtenant works, that impounds, diverts, or is designed to impound or divert water or a combination of water or any other liquid or material in the water."