

**ALL APPLICATIONS MUST INCLUDE, AT A MINIMUM:**

1. A complete soil erosion and sediment control plan and application form must be furnished. Incomplete applications will be returned to the applicant to complete.

Sequence of events as they will take place - "Dates".

These plans must include an accurate delineation of the area of earth change and the distance of this change from the water and adjacent property. Include the type and location of all erosion control measures to be taken, i.e. silt fence, retention basins, seeding, mulching, etc. Temporary and permanent sediment basins must also be noted on the plan.

Notify this office when project is to begin.





**SOIL EROSION DEPARTMENT**

(231) 723-6041  
Fax (231) 398-3526

Manistee County Planning Building ■ 395 Third Street ■ Manistee, Michigan 49660

OFFICE USE ONLY

Permit Number
Date Issued
Expiration Date
File Number

**PERMIT APPLICATION fro Part 91 SOIL EROSION AND SEDIMENTATION CONTROL**

**1. APPLICANT** (Please check if applicant is the landowner or designated agent\*)

Name <input type="checkbox"/> Landowner <input type="checkbox"/> Designated Agent			
Address			
City	State	Zip Code	Area Code/Telephone Number

**2. LOCATION**

Section	Town	Range	Township	City/Village	County
Subdivision		Lot No.	Property Tax ID Number	Street Address	

**3. PROPOSED EARTH CHANGE**

Project Type:  Residential  Multi-family  commercial  
 Industrial  Land Balancing

Describe Project	Size of Earth Change (acres or square feet)
Name of and Distance to Nearest Lake, Stream, or Drain	Date Project to Start
	Date Project to be Completed

**4. SOIL EROSION AND SEDIMENTATION CONTROL PLAN** (Refer to Rule 323.1703)

Note: _____ complete sets of plans must be attached	Estimated Cost of Erosion and Sediment Control
	Plan Preparer's Name and Telephone Number      Area Code (    )

**5. PARTIES RESPONSIBLE FOR EARTH CHANGE**

Name of Landowner (if not provided in Box No. 1 above)		Address	
City	State	Zip	Area Code/Telephone Number
Name of Individual "On Site" Responsible for Earth Change		Company Name	
Address	City	State	Zip Code
			Area Code/Telephone Number

**6. PERFORMANCE DEPOSIT** (If required by the permitting agency)

Amount Required \$ _____	<input type="checkbox"/> Cash	<input type="checkbox"/> Certified Check	<input type="checkbox"/> Irrevocable Letter of Credit	<input type="checkbox"/> Surety Bond
Name of Surety Company				
Address	City	State	Zip Code	Area Code/Telephone Number

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 a written statement from landowner authorizing him/her to secure a permit in the landowner's name.

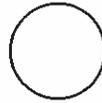
# MANISTEE COUNTY SOIL EROSION & SEDIMENTATION CONTROL

## Site Plan Information Needed

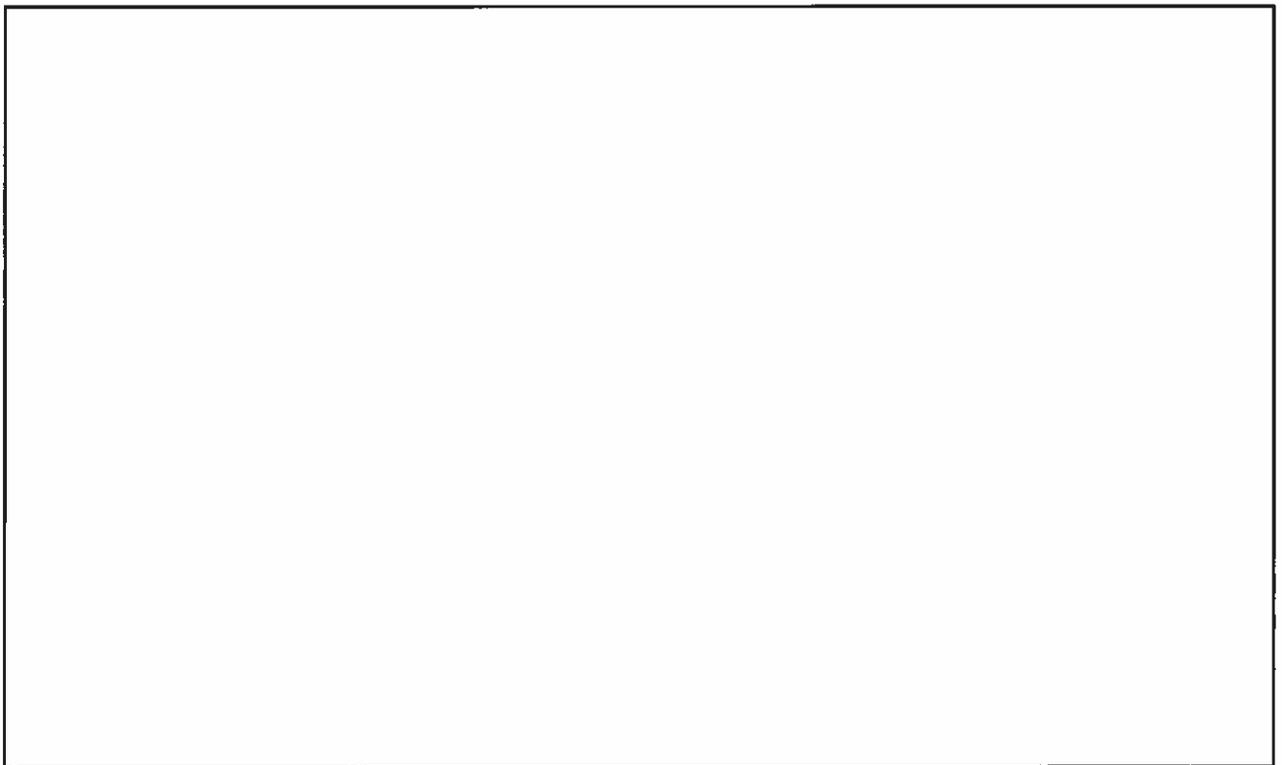
- site plan
- site location sketch
- proximity to lake/stream
- limits of earth change
- predominant land feature
- slope information
- soils information

- drainage facilities
- timing and sequence
- temporary SESC measures
- permanent SESC measures
- maintenance program for SESC measures
- indicate direction of drainage
- show location of earth change

Indicate North Circle



Sketch:



## **PROJECT SITE LOCATION DIRECTIONS**

Please submit this information to assist staff in locating your project site. This will avoid delays in processing your inspections because staff cannot locate your project site. This page is in addition to the site location map.

### **ADDRESS INFORMATION**

Property Address									
Where is address visible?	House		Garage		Mailbox		Sign		
Name of Access Road to Project:									
Road Type:	Paved		Gravel		Public		Private		Seasonal
Name of Nearest Crossroad:									
Distance to this Road (in Miles and Tenths):									

### **PHYSICAL DESCRIPTION**

Is there a house or other building at the site visible from the road?					Yes		No
What color is this house or building?							
What style of building is visible from the road?				Ranch		Gambrel	Cape Cod
Chalet		Colonial		Garage		Pole Barn	Other
Are all of the corner stakes marked?				Yes		No	
If vacant, what is the closest visible address to property?							
If helpful, describe the best and nearest visible landmark to the project and driving directions to the site:							

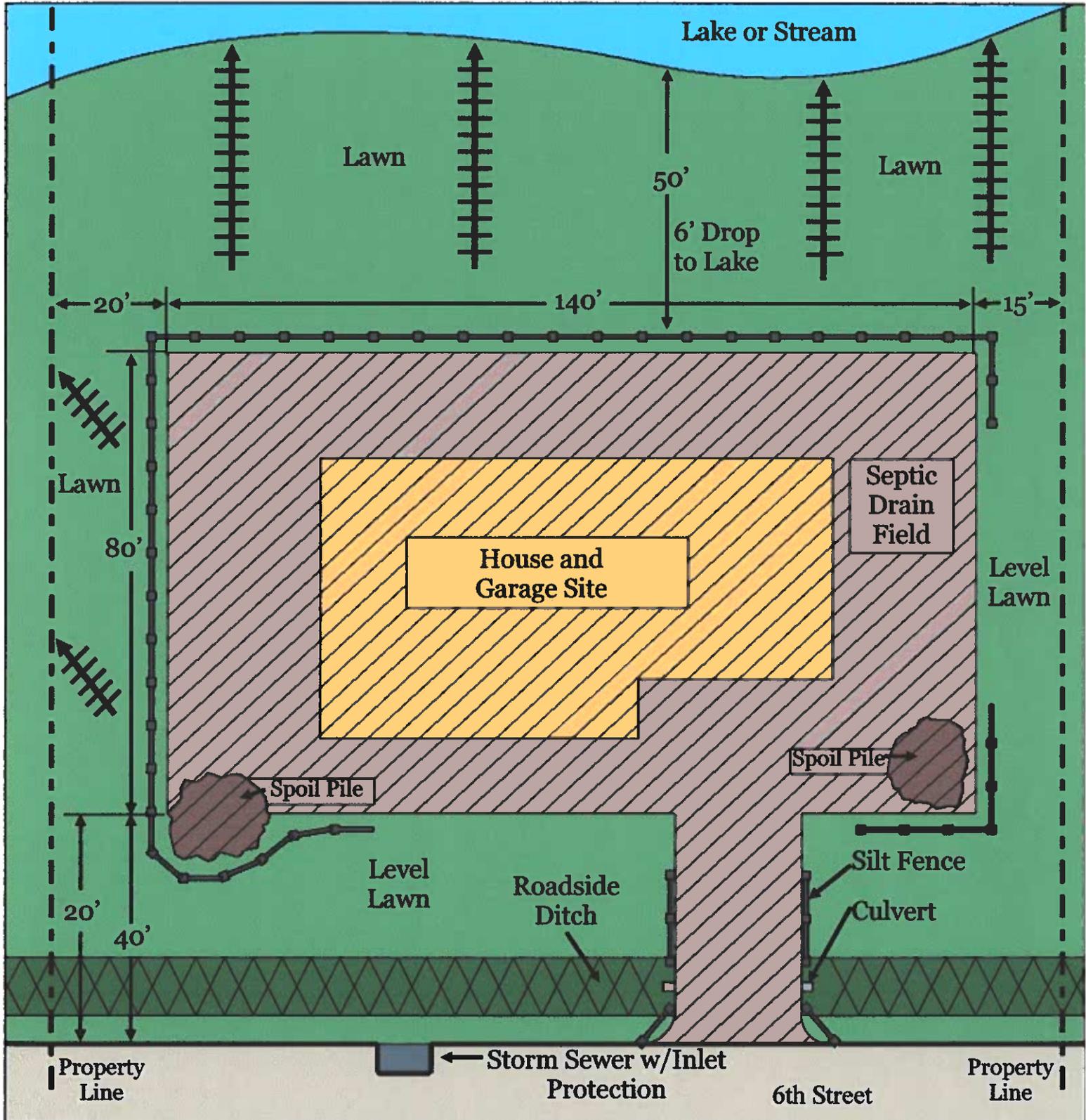


## WHAT IS NEEDED TO BE SHOWN ON THE SOIL EROSION AND SEDIMENT CONTROL PLAN

1. Scaled drawing.
2. Legal description.
3. Site location sketch.
4. Distance to lake, stream or wetland.
5. Predominant land features.
6. Contour interval or slope description.
7. Description of soil types.
8. Description and limits of earth changes.
9. Drainage facilities.
10. Timing and sequence of earth change.
11. Description and location of control measures.
12. Maintenance plan.

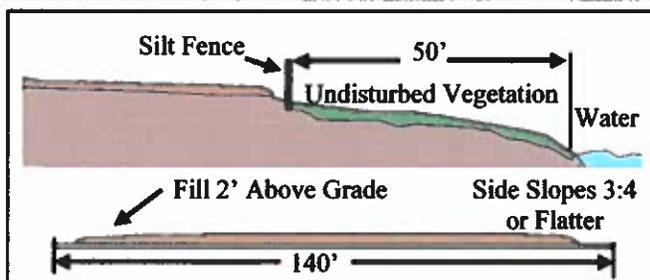


# Sample Site Plan: Soil Erosion and Sediment Control Plan



**Legend**

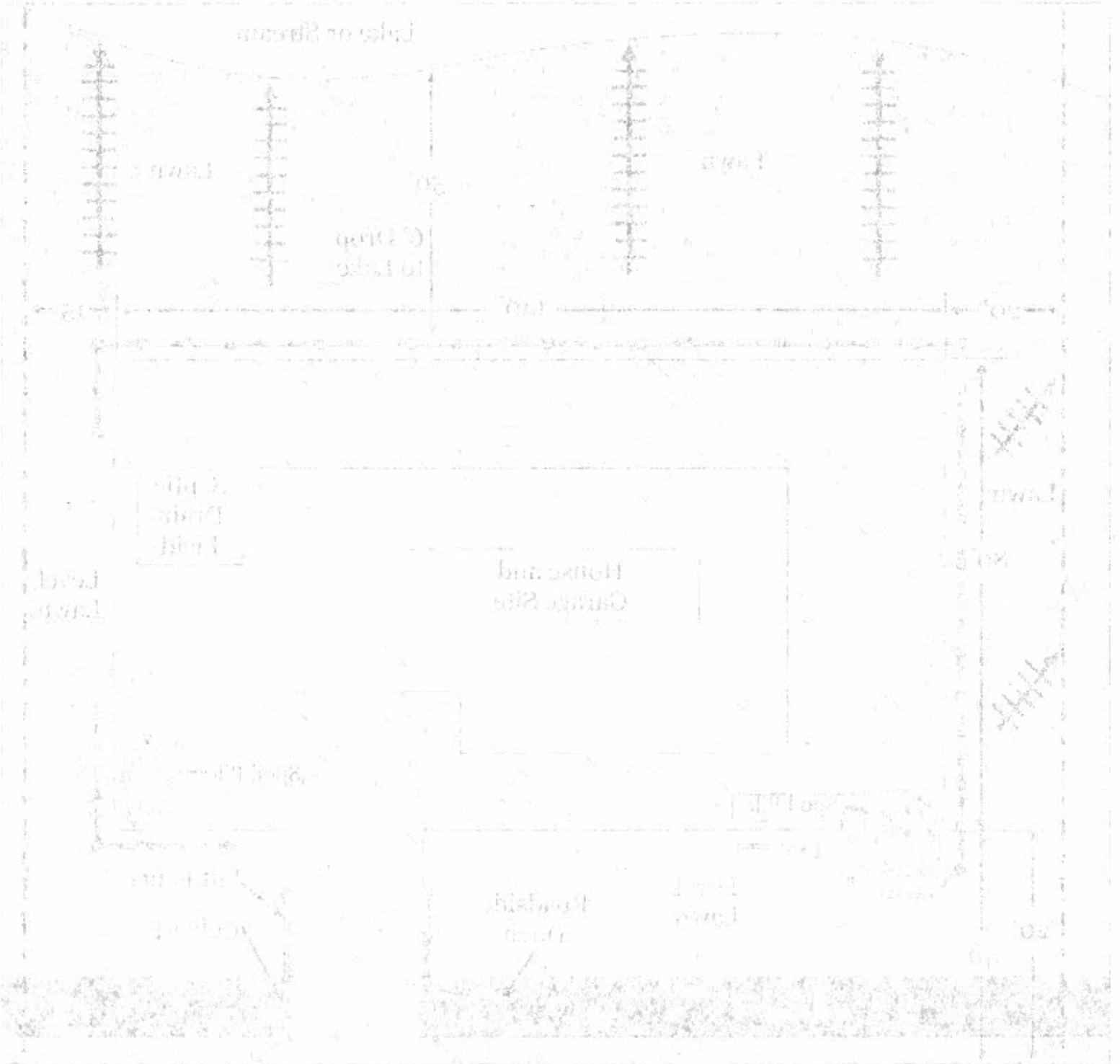
-  Area of Disturbance
-  Direction of Slope
-  Silt Fence



**Schedule**

- 6/15 - Install perimeter sediment controls
- 6/17 - Grade site
- 6/17 to 9/10 - Construction of home
- 9/15 - Pave driveway
- 9/15 to 9/20 - Final grade, seed and mulch, perimeter controls will be removed when grass is established.

Sample Site Plan: Soil Erosion and Sediment Control Plan

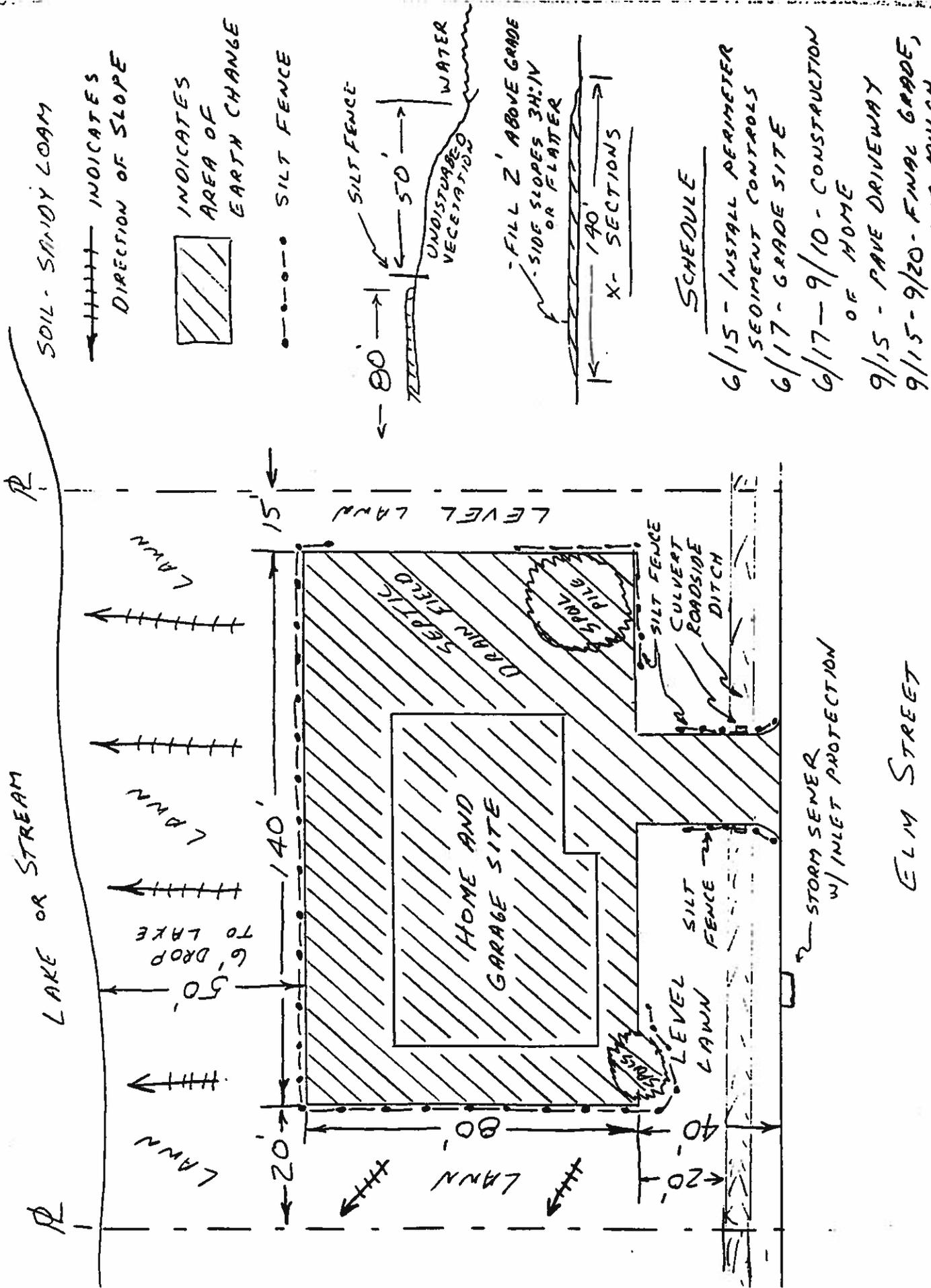


Scale: 1" = 100'

North Arrow

Symbol	Description
	Slope Protection
	Erosion Control
	Silt Fence
	Property Boundary
	Drainage Direction

**SAMPLE SITE PLAN**





**MANISTEE COUNTY**  
**ACT 451 PART 91 SOIL EROSION**  
**AND SEDIMENTATION CONTROL**  
**FEE SHCEDULE**  
Amended July 15, 2013

**PLEASE MAKE ALL CHECKS PAYABLE TO MANISTEE COUNTY. TOTAL FEE REQUIRED  
EQUALS SITE PLAN REVIEW FEE + PERMIT FEE**

**NONREFUNDABLE SITE PLAN REVIEW:**

**RESIDENTIAL:** .....\$50.00  
**ALL OTHERS\*:** .....\$100.00

**PERMIT FEES:**

**Residential:**

Single Family Dwellings.

Minor Projects ..... \$50.00

- Less than 225 square footage of disturbance

Standard Projects ..... \$150.00

- Disturbance within 101-500 feet of a body of water
- Disturbance of less than 1 acre

Each additional acre or fraction thereof ..... \$50.00

- 

Major Projects ..... \$250.00

A major project contains one or more of the following:

- Greater than 25% slopes on site
- Disturbance of more than 1 acre
- Disturbance within 100 feet of a body of water

Roads: Up to ½ mile .....\$400.00

Each additional ½ mile section or fraction thereof ..... \$125.00

**Industrial/Commercial:**

e.g. golf course, factory, landfill, park, school, etc.

Up to 1 Acre ..... \$400.00

Each Additional Acre or Fraction Thereof ..... \$50.00

Roads: Up to ½ mile .....\$400.00

Each additional ½ mile section or fraction thereof .....\$125.00

Note: Landfills, Gravel Pits, and Mining Operations permits may be renewed for up to five years, at one half of the original permit fee, at the applicant's discretion.

**Subdivision/Site Condominium:**

Includes Mobile Home Parks and Multiple Housing Units

Up to 1 Acre ..... \$400.00

Each Additional Acre or Fraction Thereof ..... \$50.00

Roads: Up to ½ mile .....\$400.00

Each additional ½ mile section or fraction thereof ..... \$125.00

**Transportation/Utility:**

Including but not limited to railroads, pipelines, gas phone, electric, cable tv.

Up tot 1 Mile ..... \$150.00

Each Additional Mile or Fraction Thereof ..... \$50.00

**Creek or Drain Crossing:**

Up to 8 Foot Bottom and 100 Cubic Yards of Fill ..... \$50.00

**Water Impoundment/Placement of Fill:**



Up to 1000 Cubic Yards ..... **\$50.00**  
Each Additional 1000 Cubic Yards of Fraction Thereof ..... **\$20.00**

**After the Fact Permit for All Above Categories:**

Work started before permit has been issued ..... **Double Above Amount**

**Additional Inspections as a Result of a Violation:**

Each Hour ..... **\$25.00**

Please see notes on reverse side.

Notes:

**\*All non-residential site plans will be prepared by an engineer, licensed to practice in the State of Michigan.**

Any agricultural operation or farm working under an agreement on file with the Soil Conservation District is exempt from this fee schedule, providing it complies with the requirement of Act 147, P.A. 1972

If the County determines that external review by a professional engineer is necessary, all costs will be paid by the developer.

Permits are issued for one year only. Permits may be extended, for one additional year only, at half of the original permit fee. Permits fro Landfills, Gravel Pits, and Mining Operations may be extended for up to five years, at one half of the original permit fee, at the discretion of the applicant.

