



Soil Erosion / Sedimentation Control Exemption

(Part 91, Act 451, P.A. of 1994)

Permit Number: ESE25-1236

Type: Residential

Date Issued: 10/30/2025

Expires: 10/30/2026

Expected Completion Date: 10/30/2026

Project Name: 2161 W Wilson Rd **Pond**(R)

Project Description: Construction of .39 surface area pond, berm, landscape and site stabilization per approved plan.
Please contact SWM 810-732-1590

Project Location

Tax ID: 18-26-200-012

Municipality: Vienna Township

Lot #:

Subdivision:

Section: 26

Proximity to Water: 1792' W to Unknown Lake

Town/Range: T: 9 R: 6

Proximity to Wetland: 1637' W to Wetlands

Land Owner / Permittee

Name: Robert Ellis
Address: 2161 W Wilson Rd
City/State/Zip: CLIO, MI 48420
Phone: 989-450-5141
Email:bnjellis@proton.me

On-Site Responsible Person

Company Name: Mid Michigan Ponds
Company Contact: Paul Harris
Address: 11525 S US Hwy 27
City/State/Zip: DEWITT, MI 48808
Phone: 517-290-0999
Email:

Soil Erosion / Sedimentation Permit Conditions

1. Excavation is to be limited to the construction site.
2. All wetlands, lakes, streams or county drains are to be protected from soil erosion.
3. Storm sewer inlets and all catch basins on site are to be covered with filter fabric.
4. The back of all curbs and/or ditches will have silt fence, trenched-in 6-inches to keep sediment on site.
5. Only one construction entrance to the site, consisting of crushed stone, shall be used to reduce vehicle tracking of sediment onto streets.
6. All streets will be cleaned of sediment on a regular basis
7. All soil erosion measures shall be in place prior to excavation and maintained until the site is permanently stabilized.

All Soil Erosion Control Measures Must Be In Place Before The Start Of Excavating

THIS PERMIT MUST BE POSTED AT THE PROJECT SITE

Authorized Signature: _____

Hayley D 10-30-25

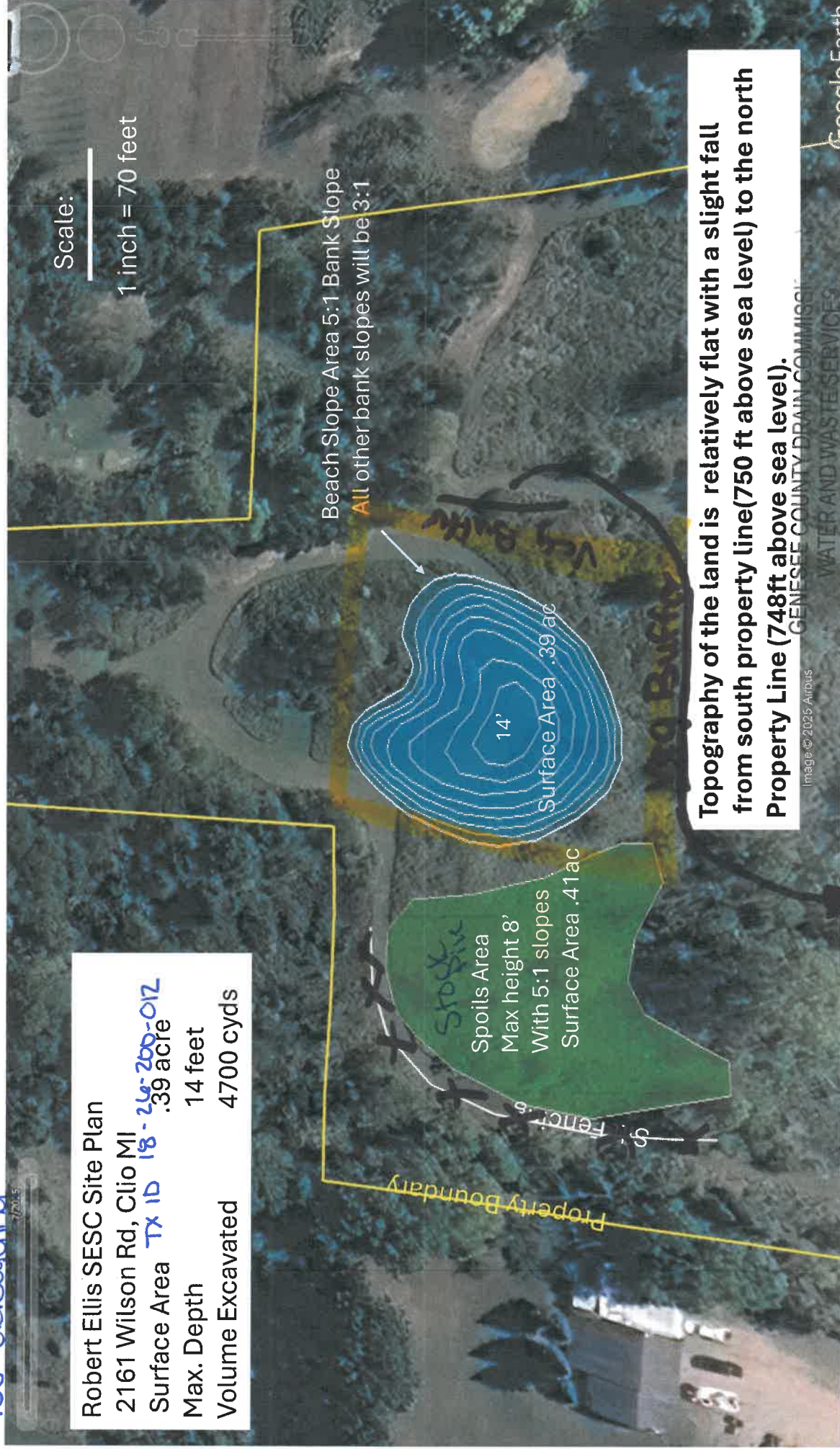
Limits of Earth Change

X = Silt fence

No Contour Change (original contour on soils map)
No dewatering



Robert Ellis SESC Site Plan
2161 Wilson Rd, Clio MI
Surface Area **TX ID 18-24-200-012**
.39 acre
Max. Depth 14 feet
Volume Excavated 4700 cyds



veg Buffer

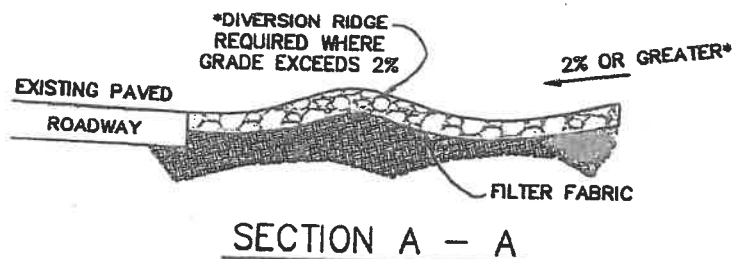
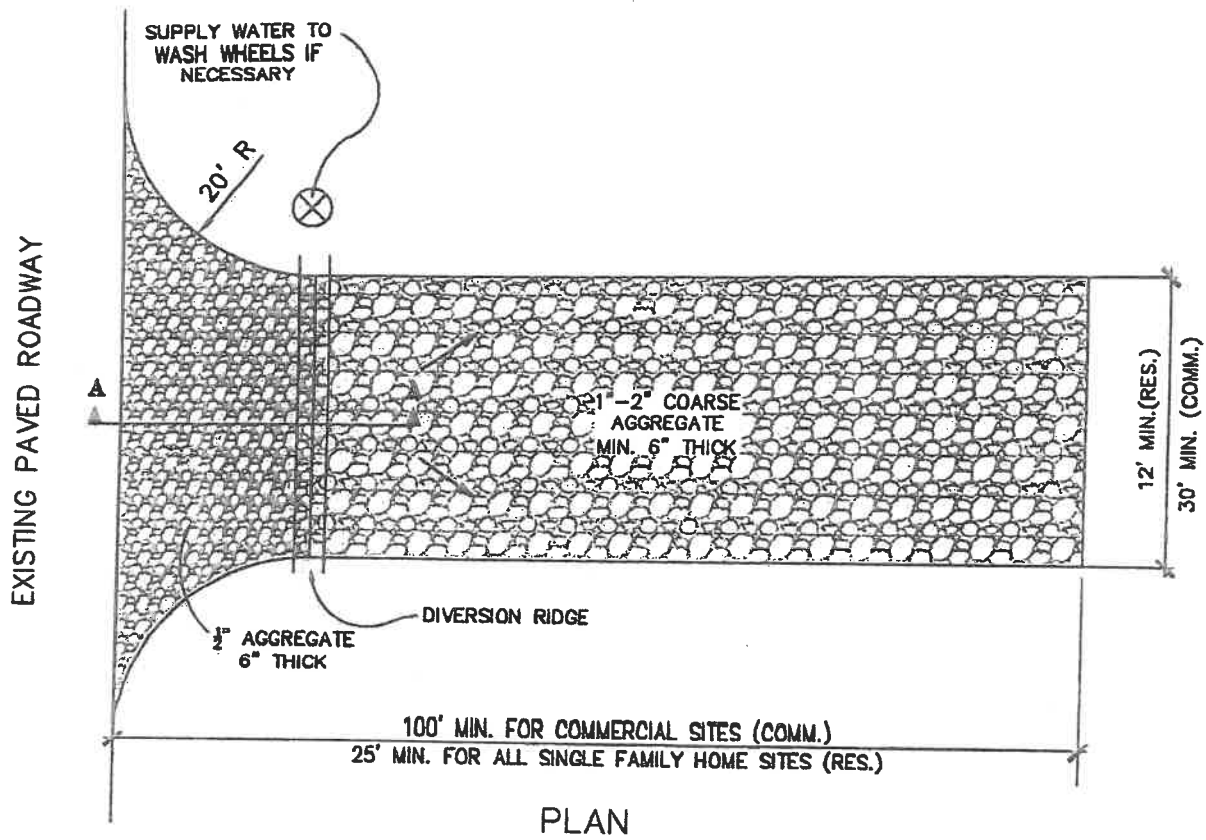
APPROVED

SOIL EROSION

PERMIT NO. **SE 25-1236**

DATE: **10-30-25**

SIGNED **Kayla D.**



APPLICATIONS

1. ASSISTS IN REMOVING SOIL FROM THE TIRES OF CONSTRUCTION EQUIPMENT/VEHICLES WHEN EXITING THE CONSTRUCTION SITE. THIS REDUCES TRACKING EXCESSIVE SEDIMENT/SOIL ONTO THE ADJACENT ROAD.

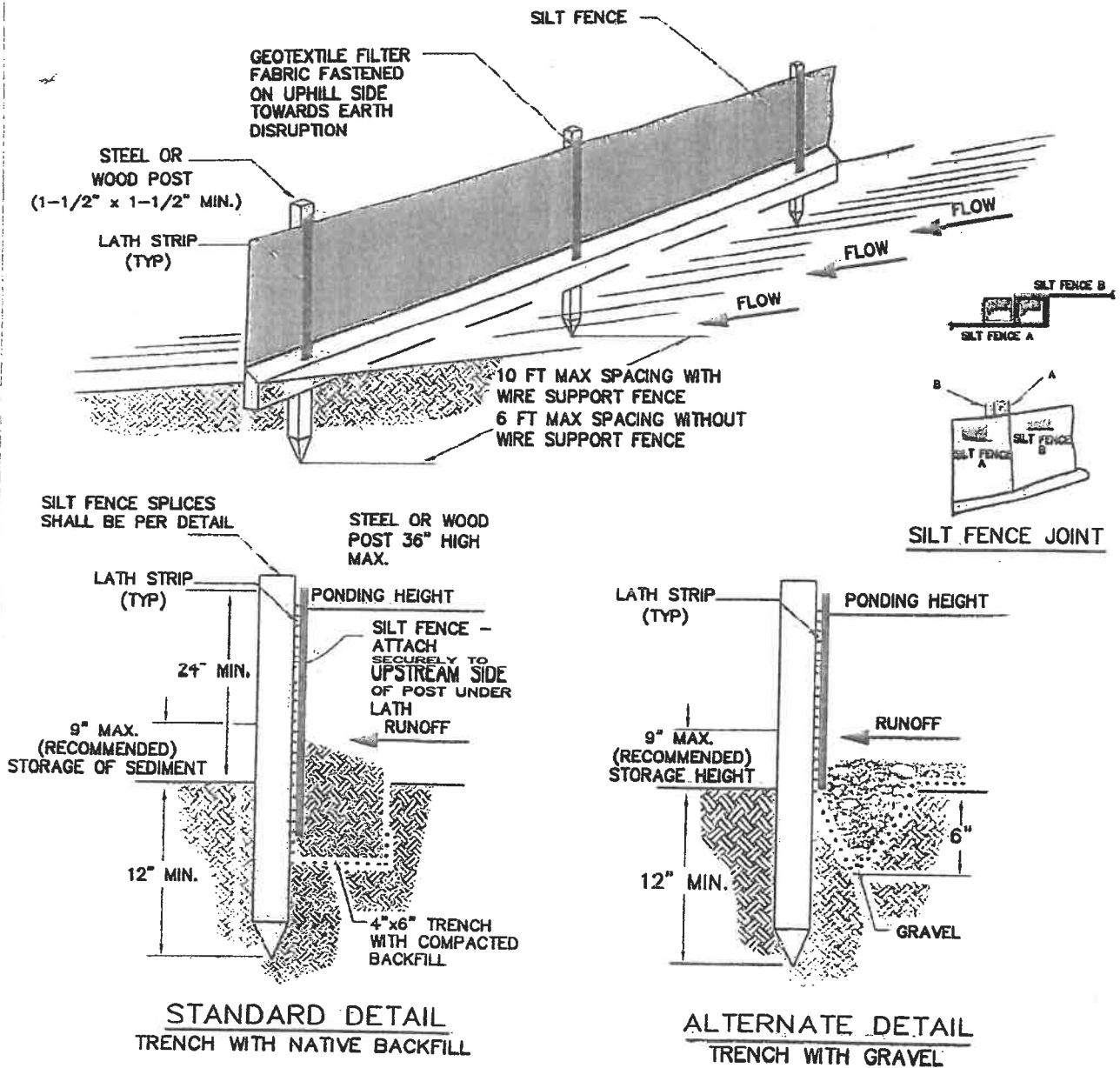
DESIGN

1. THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION THAT WILL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC RIGHTS-OF-WAY. THIS MAY REQUIRE TOP

DESIGN (CONT)

- DRESSING, REPAIR AND/OR CLEANOUT OF ANY MEASURES USED TO TRAP SEDIMENT.
2. WHEN NECESSARY, WHEELS SHALL BE CLEANED PRIOR TO ENTRANCE ON PUBLIC RIGHTS-OF-WAY.
3. WHEN WASHING IS REQUIRED, IT SHALL BE DONE ON AN AREA STABILIZED WITH CRUSHED STONE THAT DRAINS INTO AN APPROVED SEDIMENT TRAP OR SEDIMENT BASIN.

TEMPORARY GRAVEL CONSTRUCTION ENTRANCE 60



APPLICATIONS

1. INSTALLED TO REDUCE SEDIMENT LADEN SURFACE RUNOFF FROM LEAVING THE PROPERTY OF A CONSTRUCTION SITE INVOLVING DISTURBED EARTH.
2. DIVERSIONARY STRUCTURE.

DESIGN

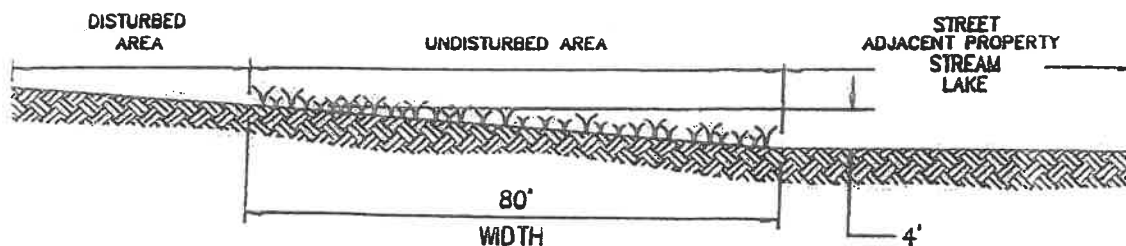
1. INSTALL AROUND THE BASE OF SOIL STOCKPILES.
2. UTILIZE FOR SHEET FLOW ONLY.

DESIGN (CONT)

3. INSTALL ON DOWN STREAM SIDE OF CONSTRUCTION.
4. SILT FENCE SHALL BE PLACED ON SLOPE CONTOURS TO MAXIMIZE PONDING EFFICIENCY.
5. IF POSSIBLE LOCATE FENCE 10-FT. FROM TOP OF SLOPE, WETLAND OR WATER BODY.
6. JOIN SECTIONS OF SILT FENCE BY WRAPPING THE ENDS TOGETHER.

THE GRAPH SHOWN BELOW IS USED TO DETERMINE THE ADEQUACY OF AN EXISTING VEGETATIVE BUFFER ZONE FOR USE AS A SEDIMENT FILTER. THIS GRAPH IS ONLY APPLICABLE IF THE VEGETATION IS A DENSE WELL-GROWN STAND OF GROUND COVER, AT LEAST 4" IN LENGTH. AN AREA COVERED WITH BUSHES AND TREES WITHOUT A GOOD GROUND COVER IS NOT ACCEPTABLE.

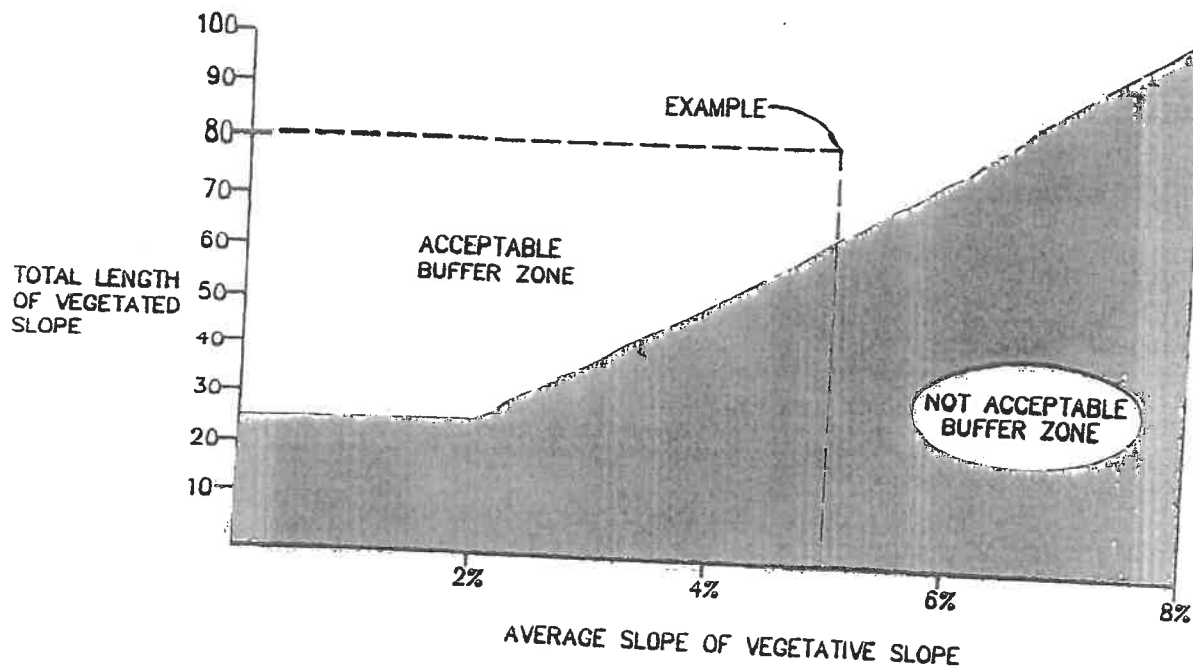
EXAMPLE

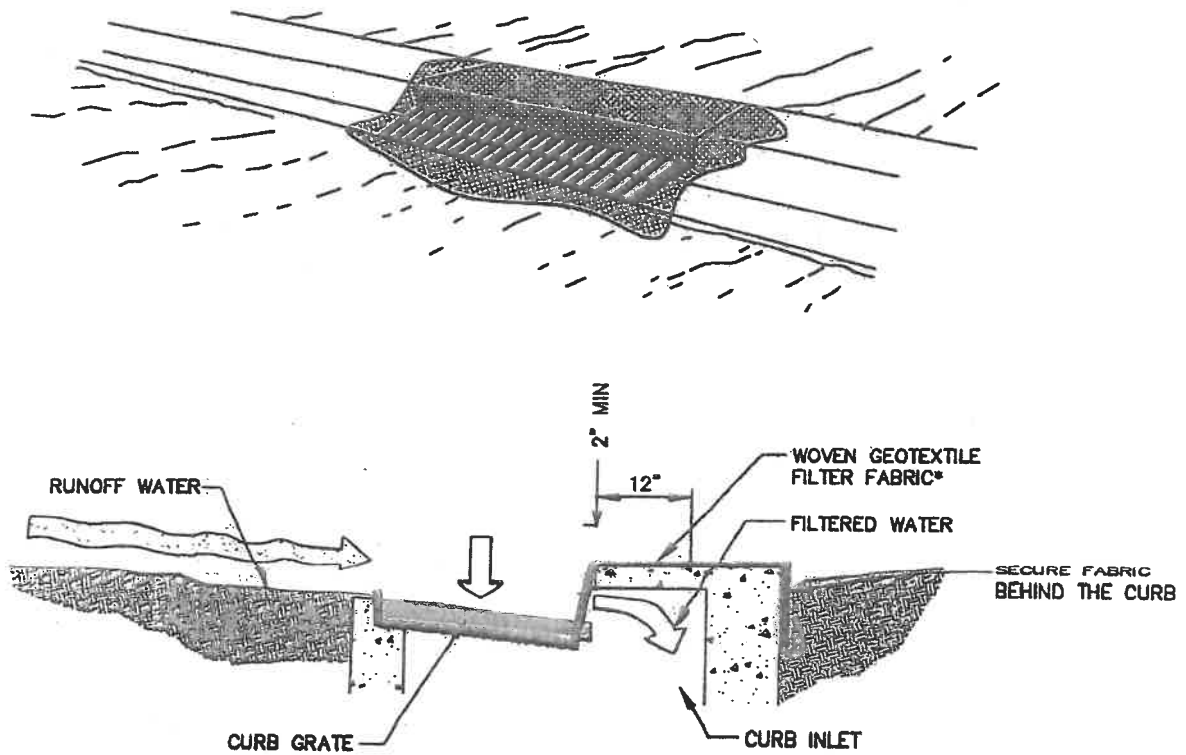


$$\begin{aligned} \text{WIDTH OF BUFFER ZONE} &= 80' \\ \text{DROP OF BUFFER ZONE} &= 4' \\ \text{\% OF SLOPE OF BUFFER ZONE} &= 4' / 80' \times 100\% = 5\% \end{aligned}$$

PLOT ON GRAPH BELOW:

BUFFER ZONE IS ACCEPTABLE





APPLICATION

1. INLETS AT CURB OPENINGS.

* NOTE *

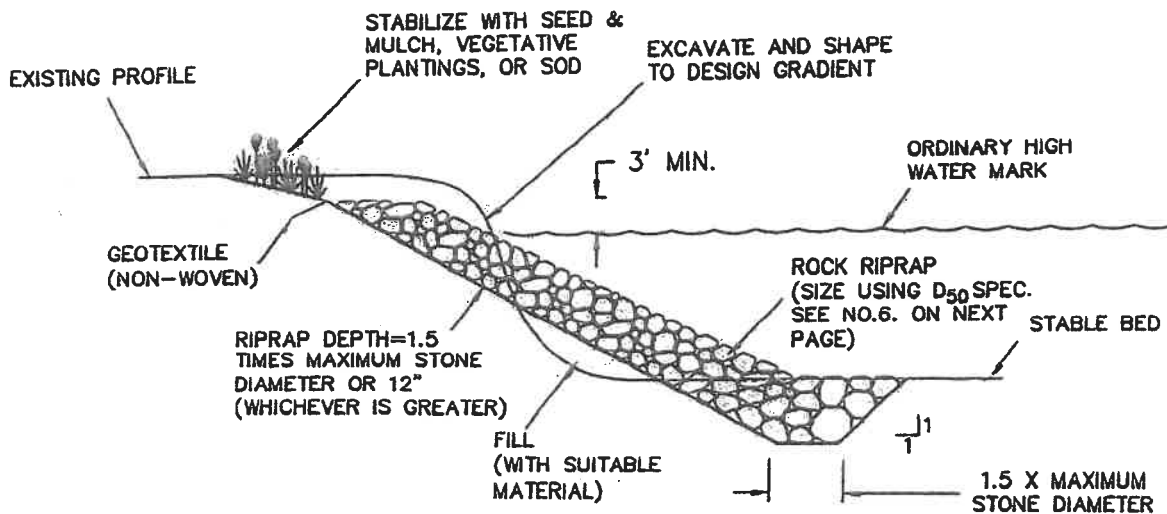
DO NOT USE SILT FENCE IN LIEU OF
FILTER FABRIC FOR THIS APPLICATION.

DESIGN

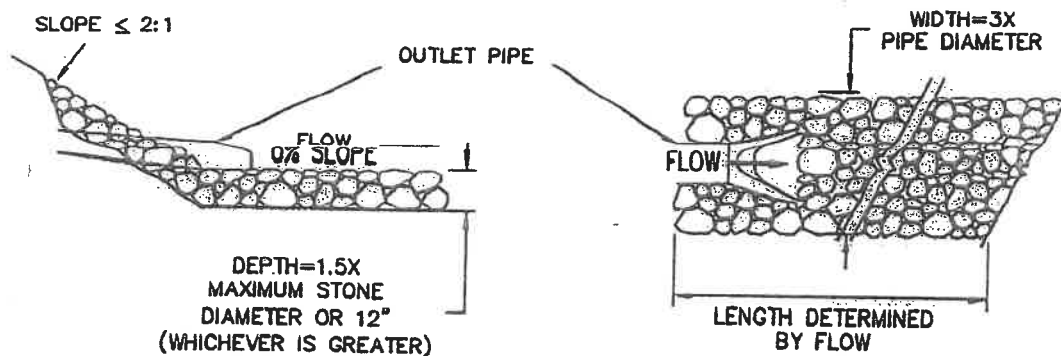
1. FILTER BAGS MAY BE PLACED IN THE
CATCH BASIN AS AN ALTERNATE.
2. WARNING! THIS DEVICE MAY CAUSE
FLOODING OF ADJACENT PROPERTIES.
3. SERVICE CLEAN AND REPAIR AFTER
EACH STORM EVENT.

FABRIC FILTER
CURB INLET PROTECTION

39



STREAM BANK APPLICATION



OUTLET POINT APPLICATION

SIZE OF TYPICAL RIPRAP STONES			
Weight (lbs.)	Average Spherical Diameter (in.) D ₅₀	Typical Rectangular Shape	
		Length (in.)	Width/Height (in.)
50	10	18	6
100	13	21	7
150	14	24	8
300	18	30	10
500	22	36	12
1000	27	45	15
1500	31	52	17
2000	34	57	19
4000	43	72	24
6000	49	83	28
8000	54	90	30

Source: Adapted from USDA NRCS

APPLICATIONS

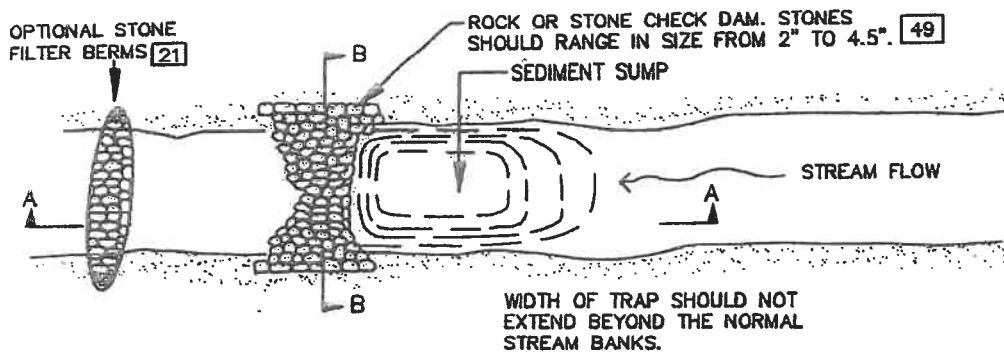
1. WHEN CONCENTRATED WATER FLOWS HAVE THE POTENTIAL TO CREATE SCOUR, DOWN-CUTTING, OR LATERAL CUTTING.
2. TO PREVENT LOSS OF LAND OR DAMAGE TO UTILITIES OR STRUCTURES. IN AQUATIC APPLICATIONS, RIPRAP IS USED TO CONTROL CHANNEL MEANDER AND MAINTAIN CAPACITY, PROTECT AGAINST WAVE ATTACK, AND REDUCE SEDIMENT LOAD.
3. ON SLOPES WITH PROFILES MEASURING 1:1.5 OR LESS.

DESIGN

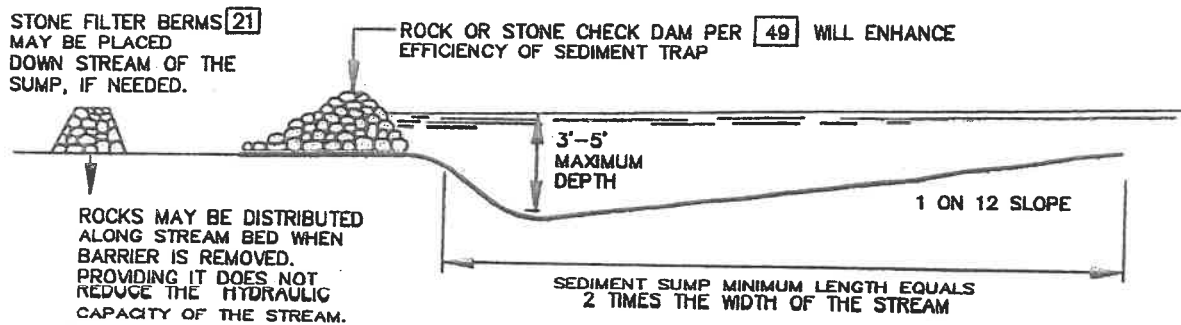
1. REVIEW SUBJECT SITE TO IDENTIFY AREAS SUBJECT TO CONCENTRATED FLOWS OR WAVE/CURRENT ATTACK.
2. THE AREA UNDER REVIEW FOR RIPRAP PLACEMENT MUST BE SHAPED AND CONTOURED APPROPRIATELY BY GRADING PRIOR TO MATERIAL PLACEMENT.
3. NON-WOVEN GEOTEXTILE FABRIC SHOULD BE INSTALLED PRIOR TO RIPRAP PLACEMENT, WITH UPPER END AND TOE END OF FABRIC BURIED OR ANCHORED TO PREVENT MOVEMENT.
4. RIPRAP PLACEMENT SHOULD BE STARTED AT A STABILIZED LOCATION AND ENDED AT A STABILIZED OR CONTOURED POINT.
5. MATERIAL SELECTED FOR RIPRAP SHOULD BE HARD, ANGULAR, AND RESISTANT TO WEATHERING. APPROPRIATE MATERIAL SIZE DEPENDS ON EXPECTED WATER ENERGY AND INTENDED FUNCTION OF THE MATERIAL.

DESIGN (CONT.)

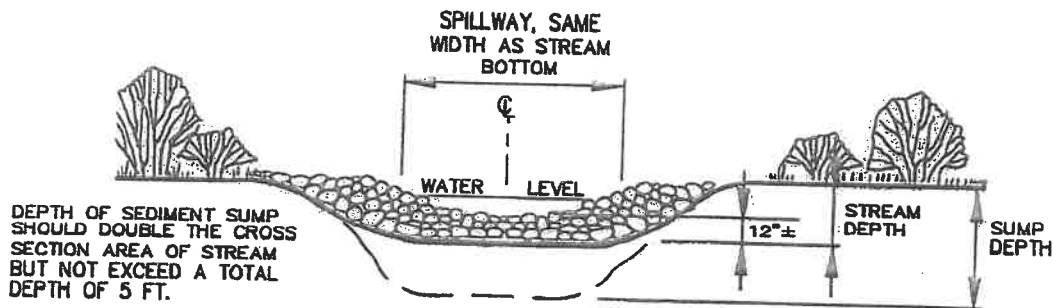
6. RIPRAP MIXTURE SHOULD BE AN EVEN MIXTURE OF STONE SIZES BASED ON THE AVERAGE, OR D_{50} . THIS MEANS 50% OF THE STONE, BY SIZE, WILL BE LARGER THAN THE DIAMETER SPECIFIED, AND 50% WILL BE SMALLER THAN THE SIZE SPECIFIED. THE DIAMETER OF THE LARGEST STONE SHOULD NOT BE MORE THAN 1.5 TIMES THE D_{50} STONE SIZE.
7. SEE TABLE ON THE PREVIOUS PAGE FOR TYPICAL RIPRAP STONE SIZES.
8. ROCK SHALL BE PLACED SO THAT LARGER ROCKS ARE UNIFORMLY DISTRIBUTED AND IN CONTACT WITH ONE ANOTHER. SMALLER ROCKS SHOULD FILL THE VOIDS.
9. WHEN IN CONTACT WITH MOVING WATER, RIPRAP WILL TIE INTO A STABLE BANK AT THE DOWNSTREAM END AND WILL BE KEYED INTO THE BANK AT THE UPSTREAM END. RIPRAP SHOULD EXTEND 3 FT. ABOVE THE ORDINARY HIGH WATER MARK OR TO THE TOP OF THE BANK ON SHORT SLOPES. EXTEND RIPRAP A MINIMUM 10 FT. BEYOND ACTIVE EROSION AREA.



PLAN VIEW



SECTION A - A



SECTION B - B

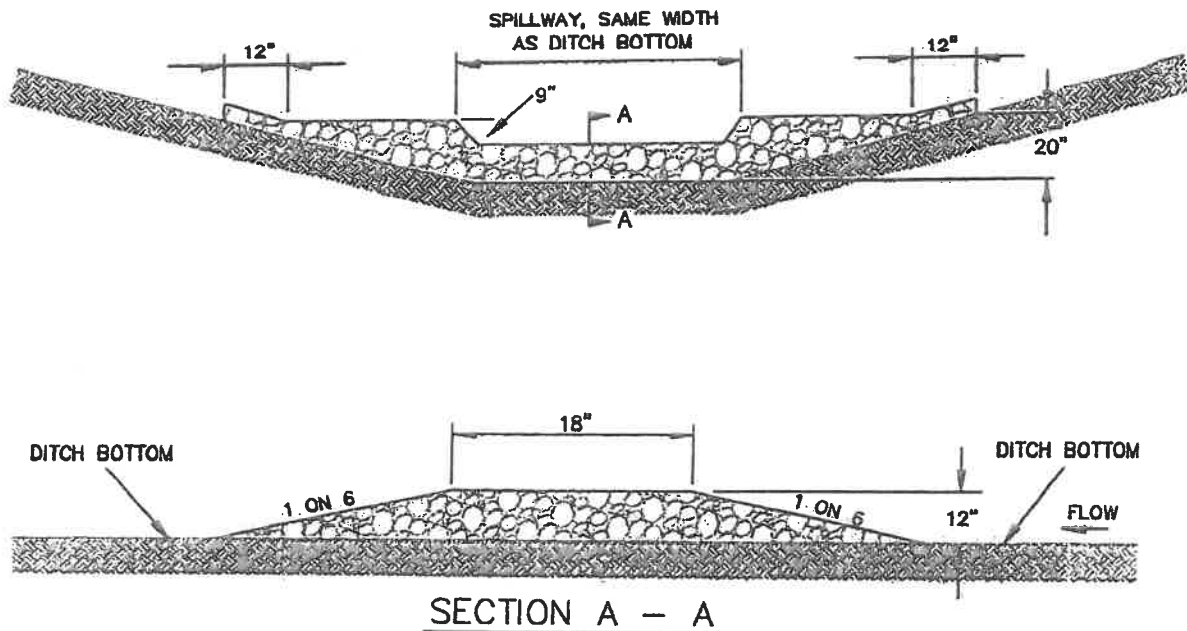
APPLICATION

1. FLOWING STREAMS.

DESIGN

1. TRAP DESIGN FOR APPROXIMATELY 170 FT³ OF SEDIMENT.
2. REMOVED SEDIMENT AND RESTORE ORIGINAL CAPACITY WHEN SUMP IS 50% FULL.
3. STONE SHALL BE MAINTAINED AND REPAIRED WHEN DAMAGE OR DISPLACED.
4. WARNING! THIS DEVICE MAY CAUSE FLOODING OF ADJACENT PROPERTY.

SEDIMENT TRAP [33]



APPLICATION

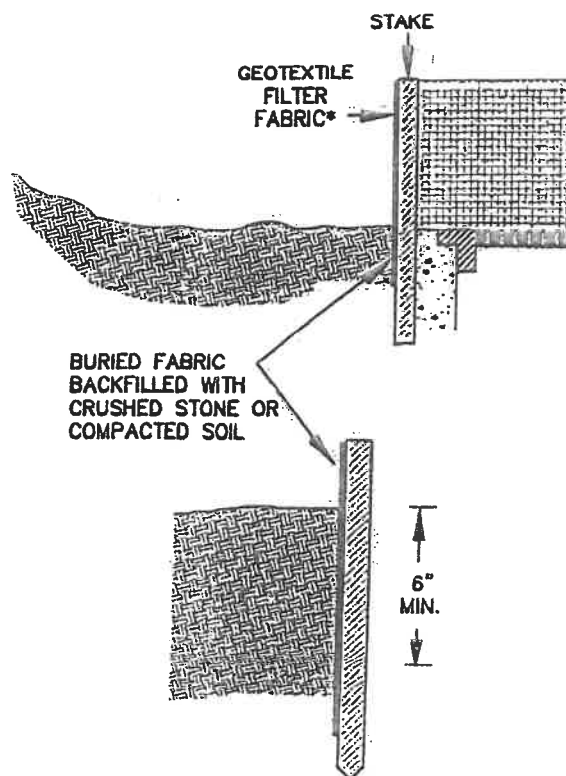
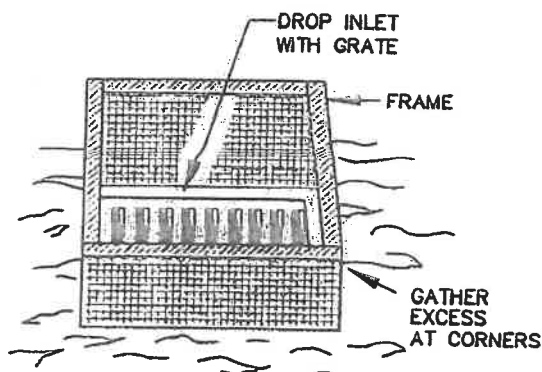
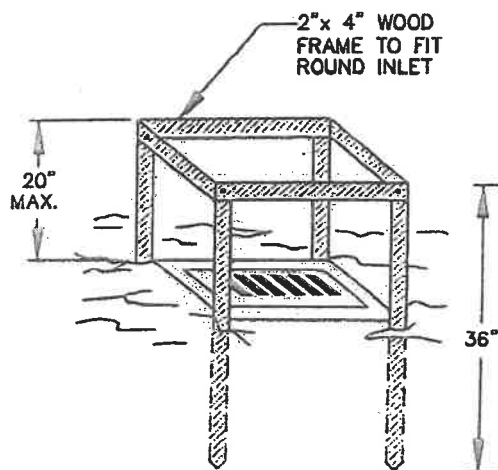
1. ACROSS DITCH LINES AND LOW CONCENTRATED FLOW AREAS.

DESIGN

1. CHECK DAM STONES:
2" TO 4" SIZE FOR DITCH GRADE LESS THAN 2%.
3" TO 8" SIZE FOR DITCH GRADES 2% OR GREATER.
2. APPROXIMATELY 90% OF STONE SIZE SHALL BE BETWEEN THE RANGES INDICATED. NO STONES GREATER THAN 8" SHALL BE ALLOWED.
3. SEDIMENT TRAPS MAY BE INSTALLED IMMEDIATELY UP SLOPE TO INCREASE ABILITY TO COLLECT SEDIMENT.
4. IF MULTIPLE CHECK DAMS ARE USED, THE GENERAL GUIDE TO SPACING IS THAT THE CREST OF THE DOWN SLOPE CHECK DAM SHOULD EQUAL THE ELEVATION OF THE TOE OF THE UP SLOPE CHECK DAM.

DESIGN (CONT)

5. CHECK DAMS SHALL BE REMOVED IN THEIR ENTIRETY WHEN THE SOIL IS ADEQUATELY STABILIZED. ANY DAMAGE CAUSED DURING REMOVAL MUST BE REPAIRED. IF DIRECTED BY THE ENGINEER/OWNER, CHECK DAMS MAY BE SPREAD OUT ON THE DITCH LOCATION PROVIDING THAT THE DITCH BOTTOM ELEVATION IS NOT INCREASED BY MORE THAN 6".
6. STONE SHALL BE MONITORED AND REPAIRED WHEN DAMAGED OR DISPLACED.
7. ALTERNATE: A MANUFACTURED BERM CAN BE INSTALLED IF APPROVED BY WWS. SPACING TO BE PER MANUFACTURER'S RECOMMENDATION.
8. WARNING THIS DEVICE MAY CAUSE FLOODING OF ADJACENT PROPERTY.



APPLICATIONS

1. INLETS WITH DRAINAGE OF 1 ACRE OR LESS AND SLOPES LESS THEN 5%.
2. SERVICE, CLEAN AND REPAIR AFTER EACH STORM EVENT.

* NOTE *

DO NOT USE SILT FENCE IN LIEU OF FILTER FABRIC FOR THIS APPLICATION.

DESIGN

1. FILTER BAGS MAY BE PLACED IN THE MANHOLE TO INCREASE THE EFFECTIVENESS OF THIS DEVICE.
2. IN SOME CASES FILTER BAGS IN THE MANHOLE MAY BE USED ALONE.
3. WARNING! THIS DEVICE MAY CAUSE FLOODING OF ADJACENT PROPERTY!
4. TOP OF FRAME (PONDING HEIGHTS) MUST BE LOWER THAN GROUND ELEVATION DOWN STREAM TO PREVENT BYPASSING THE INLET. A TEMPORARY DIKE MAY BE NECESSARY DOWN SLOPE OF THE STRUCTURE.

SESC CONSTRUCTION AND MAINTENANCE SCHEDULE

Project Name: 2161 Wilson rd
 Anticipated Start Date: Oct 2025
 Anticipated End Date: Nov 2025

Construction Schedule

Construction Sequence	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Notes
Temporary SESC Measures										X			
Building Demolition <i>NA</i>										X			
Strip and Stockpile										X			
Rough Grading										X			
Underground Utilities <i>NA</i>													
Road Installation <i>NA</i>													
Building Construction <i>NA</i>													
Permanent SESC Measures										X			
Final Grade										X			
Landscaping										X	X		

Maintenance Schedule

Maintenance Sequence	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Notes
Street Sweeping <i>NA</i>													
Silt Fencing										X			
Maintain Buffer Strips										X			
Inlet Structures <i>NA</i>										X	X		
Seeding and Mulch										X	X		
Sediment Basins <i>NA</i>													
Rip-Rap <i>NA</i>													
Remove Temporary Measures											X		

Seeding and Planting Schedule

Temporary: (Refer to Tables 4 & 6 in MDEQ "Guidelines for Vegetative Erosion control" included with this packet)

Area on Plan	Mix #	Common Name	Natural Drainage Class Suitability	Suitable Uses	Rate lb/acre

Permanent: (Refer to Tables 4 & 6 in MDEQ "Guidelines for Vegetative Erosion control" included with this packet)

Area on Plan	Mix #	Common Name	Natural Drainage Class Suitability	Suitable Uses	Rate lb/acre
<i>0.55</i>	<i>TDS</i>	<i>Turf Dry Sandy</i>	<i>Well drained</i>	<i>dry sand/loam</i>	<i>220</i>

Trees and Shrubs: (Refer to Table 7 in MDEQ "Guidelines for Vegetative Erosion control" included with this packet)

Area on Plan	Quantity	Common Name	Scientific Name	Drainage Class	Notes



G-4610 Beecher Road Flint, MI 48532
Phone (810) 732-7870 Fax (810) 732-9773
www.gcdcwws.com

RECEIVED

OCT 27 2025

BY GCDC-WWS

OFFICE USE ONLY

Permit Number	SE 25-1236
Date Issued	10-30-25
Expiration Date	10-30-26
File Number	NA

**This does not constitute as the permit.

RESIDENTIAL SOIL EROSION & SEDIMENTATION CONTROL PERMIT APPLICATION

1. **APPLICANT** (The Designated Agent shall complete this section unless the work is being performed by the Landowner*)

<input checked="" type="checkbox"/> Landowner <input type="checkbox"/> Designated Agent	NAME: Robert Ellis	EMAIL: bnjeellis@proton.me
ADDRESS: 2161 W. Wilson Rd		
CITY: Clio	STATE: MI	ZIP: 48420
PHONE: 989-450-5141		

2. **LOCATION**

SECTION	Township - T9N Range - R6E	Vienna	<input type="checkbox"/> CITY <input checked="" type="checkbox"/> TOWNSHIP <input type="checkbox"/> VILLAGE	PROPERTY TAX ID # 18-26-200-012
SUBDIVISION: N/A	LOT # N/A	STREET ADDRESS: 2161 W. Wilson Rd		

3. **PROPOSED EARTH CHANGE**

Project Type: Residential <input checked="" type="checkbox"/> Industrial <input type="checkbox"/> Multi-Family <input type="checkbox"/> Land Balancing <input type="checkbox"/> Commercial <input type="checkbox"/>		
Describe Project: Residential pond for recreational use. 0.39 Ac surface area with 0.3 mil HDPE liner	Size of Earth Change (Acres, Linear feet or square feet) ✓ 0.39 Ac	
Name of and distance to nearest Lake, Stream, or Drain 1637' W to Wetlands 1792' W to Unknown Lake	Date Project to start Oct 2025	Date Project to be complete Nov 2025

4. **SOIL EROSION AND SEDIMENTATION CONTROL PLAN** (Refer to Rule 323.1703 of Part 91)

Note: Two complete set of plans must be provided prior to issuance of a permit. Submit one copy for review.	Estimated Cost of Erosion and Sedimentation Control \$ 300	
	Plan Preparer's Name Robert Ellis	Phone # 989-450-5141

5. **PARTIES RESPONSIBLE FOR EARTH CHANGE**

Name of Landowner (if not provided in Box. 1 above) Mid Michigan Ponds LLC	Address 11525 S US Hwy 27 Dewitt, MI 48808		
Email:			
City Dewitt	State MI	Zip 48808	Phone # 517-899-9017 (Mike)
Name of individual "On Site" Responsible for Earth Change Paul Harris	Company Name Mid Michigan Ponds		
Email:			
Address 11525 S Hwy 27	City Dewitt	State MI	Zip 48808
Phone 517-290-0999			

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

Amount Required \$:				
Name of Surety Company:				
Address	City	State	Zip	Phone

Note: If an individual homeowner/landowner (owning not more than 2 lots) is undertaking an earth change on their residential property or single family lot, a security may be required at the discretion of GCDC-WWS. If no security is required, the homeowner/landowner shall provide written authorization allowing GCDC-WWS to enter onto their property and perform any necessary work to gain Part 91 compliance in the event the site is in noncompliance. The homeowner/landowner must also acknowledge in writing that a lien will be placed on their property for the cost of the work done by GCDC-WWS.

When a contractor is performing the work, a security is required in the amount of \$3,000.00 per acre/or part of, shall be posted and retained until such time as the SESC permit is considered closed by GCDC-WWS.

7. NOTICE TO APPLICANT

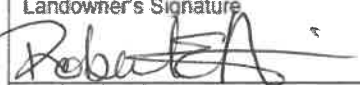
I understand that if a soil erosion and sedimentation control permit OR a waiver of a soil erosion and sedimentation control permit is issued, the above-mentioned property is not exempt from enforcement procedures under Part 91, of Act No. 451 of the Public Acts of 1994, as amended, being MCL § 324.32501 *et. seq.*

I hereby acknowledge that if a soil erosion and sedimentation control permit OR a waiver of a soil erosion and sedimentation control permit is issued, I hereby voluntarily grant the employees of the Genesee County Drain Commissioner's Office, Division of Water and Waste Services, or their designated agents permission to enter onto my property as set forth herein to ensure that the project conforms to the reason stated above as to why the proposed project qualifies for a soil erosion and sedimentation permit waiver. I further understand that if I revoke my consent for the employees of the Genesee County Drain Commissioner's Office, Division of Water and Waste Services, or their designated agents to enter onto the property set forth herein, the permit waiver is automatically revoked, I will need to resubmit a new soil erosion and sedimentation permit application or waiver certification, and I must cease all earth moving activities on the property.

I further understand that if I continue to perform earth moving activities on the property after revoking my consent for the employees of the Genesee County Drain Commissioner's Office, Division of Water and Waste Services, or their designated agents to enter onto the property set forth herein, I may be subject to one or more of the enforcement procedures set forth in Part 91 of Act No. 451 of the Public Acts of 1994, as amended, and the administrative rules promulgated thereunder, including, but not limited to, being issued a civil infraction citation, having an injunction issued to prevent any further earth moving activities on the aforementioned property, the right of the Genesee County Drain Commissioner's Office, Division of Water and Waste Services or its agents to enter onto my property to install soil erosion and sedimentation control procedures and lien the property for all costs associated with installing the soil erosion and sedimentation control procedures, and/or the forfeiture of any security submitted in the amount required to bring the property into compliance with Part 91 of Act No. 451 of the Public Acts of 1994, as amended.

I hereby acknowledge that the information contained herein is truthful and accurate to the best of my knowledge. I understand that if I knowingly make any false statement in this application it may result in a civil fine of not more than \$10,000.00 per day for each violation.

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 Robert Ellis	Date 10/26/25
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.

OFFICE USE ONLY

Genesee County Drain Commissioner Division of Water and Waste Services
Residential Soil Erosion and Sedimentation Control Plan Submittal Checklist

All SESC plans submitted to this office shall at a minimum be accompanied by the following information.

1. X Soil Erosion and Sedimentation Control application review fee. Fee schedule is listed below. Checks shall be payable to the Genesee County Drain Commissioner's Office.
Application Review Fee
Single Family Residential: \$ 35.00
2. X Legal description, tax I.D. number and/or survey of site.
3. X A SESC site plan (scale of not more than 1"=200' on 24"x36" sheets) of the property with the items below clearly labeled : (Residential can be submitted on letter or legal paper)
 - A. X Name and address of Applicant. Name and address of landowner.
 - B. NA Project Name, location, proximity to waters of the State (lake, stream, drain, wetlands) and (the 100 year floodplain contour for those waters for commercial applications only).
 - C. X Location map, NORTH arrow and drawing scale.
 - D. X Limits of earth change delineated and clearly labeled.
 - E. X Existing and proposed contours. If unchanged so state.
 - F. NA Existing and proposed on-site and off-site (within drainage area of earth change) drainage and dewatering facilities including temporary dewatering shall be clearly labeled and identified.
 - G. X Predominant land features shall be labeled on the drawings. (Buildings, rivers, streams, etc.)
 - H. X Existing on-site vegetation (type and location).
 - I. X Soil stock pile locations.
 - J. X Description of installation and location of all temporary and permanent erosion control measures, with measures clearly drafted and labeled with the (Michigan Unified Keying System and GCDC-WWS Specifications for commercial applications only).
 - K. NA A program proposal for the continued maintenance of all permanent soil erosion and sediment control measures that remain after project completion.

L. X Person responsible for continued maintenance once permit is closed

Name: Robert Ellis
Address: 2161 W. Wilson Rd, Clio, MI
Phone #: 989-450-5141
Email address: bnjellis@proton.me

4. X A topographic map with the affected area clearly labeled.
5. X Existing soils information, with project area clearly labeled. (Soils Map)
6. X A completed Soil Erosion and Sedimentation Control application.
7. X A completed construction and maintenance schedule including a plan for permanent stabilization.
8. NA A copy of any submitted EGLE permit applications (as applicable) required for completing earthwork within the boundaries of waters of the state.
9. NA A copy of sedimentation basin capacity calculation for sites that require sedimentation basins. (This may not be required for Residential Properties)

I hereby certify that the above information has been provided with the submitted plans.

Name of Party Preparing Checklist: Robert Ellis

E-mail address of Party Preparing Checklist: bnjellis@proton.me

Signature: Robert Ellis Date: 10/26/25

Note: It is necessary to submit only one set of plans for review

PAYMENT DATE
10/27/2025


COLLECTION STATION
Permits

RECEIVED FROM
Robert W Ellis Julie A Ellis

DESCRIPTION
2161 W Wilson Rd Clio, MI 48420 989-450-5141

Genesee County Water & Waste Services
4610 Beecher Rd
Flint, MI 48532

BATCH NO.
2025-00000921
RECEIPT NO.
2025-00003349
CASHIER
Kaylee Davis

PAYMENT CODE	RECEIPT DESCRIPTION	TRANSACTION AMOUNT																
111	SESC application review SE25-1236; 2161 W Wilson Rd; 18-26-200-012; Vienna Twp	\$35.00																
Payments:																		
	<table border="1"><thead><tr><th>Type</th><th>Detail</th><th>Amount</th></tr></thead><tbody><tr><td>Check</td><td>1945</td><td>\$35.00</td></tr></tbody></table>	Type	Detail	Amount	Check	1945	\$35.00											
Type	Detail	Amount																
Check	1945	\$35.00																
	<table border="1"><tbody><tr><td>Total Cash</td><td>\$0.00</td></tr><tr><td>Total Check</td><td>\$35.00</td></tr><tr><td>Total Charge</td><td>\$0.00</td></tr><tr><td>Total Wire</td><td>\$0.00</td></tr><tr><td>Total Other</td><td>\$0.00</td></tr><tr><td>Total Remitted</td><td>\$35.00</td></tr><tr><td>Change</td><td>\$0.00</td></tr><tr><td>Total Received</td><td>\$35.00</td></tr></tbody></table>	Total Cash	\$0.00	Total Check	\$35.00	Total Charge	\$0.00	Total Wire	\$0.00	Total Other	\$0.00	Total Remitted	\$35.00	Change	\$0.00	Total Received	\$35.00	
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Customer Copy

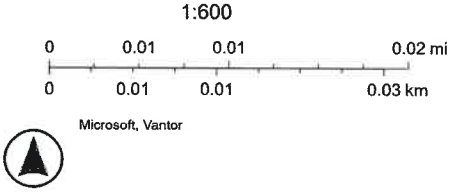
SE25-1236 2161 W Wilson Rd



10/27/2025

- GC Soil Surveys
- Vienna
- Parcels2025County
- GeneseeCoTownRange
- section

- World Imagery
- Low Resolution 15m Imagery
- High Resolution 60cm Imagery
- High Resolution 30cm Imagery
- Citations



CvA- Conover loam 0-2% slope



GENESEE COUNTY DRAIN COMMISSIONER'S OFFICE

-DIVISION OF SURFACE WATER MANAGEMENT

JEFFREY WRIGHT
COMMISSIONER

G-4608 BEECHER ROAD, FLINT, MI 48532
PHONE (810) 732-1590 FAX (810) 732-1474

30 October 2025

Reference: Pond Review

Correspondence From: Heather Kronenberg

Robert Ellis
2161 W. Wilson
Clio, MI 48420

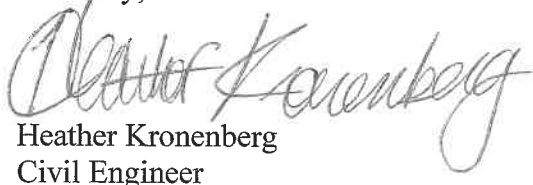
Dear Mr. Ellis,

We have reviewed the plan for the proposed pond. We have no objections to the placement of the pond at 2161 W. Wilson with the parcel ID of 18-26-200-012 based on the following conditions:

1. If an underground pipe is encountered, please notify this office.
2. Stockpile shall not obstruct natural flow at upstream side. The neighboring parcel to the west (2235 W. Wilson) drains onto your parcel near the area of the planned stockpile of spoils. Care should be taken to not fill in this low area and maintain the 50-foot buffer between the property line and the proposed spoils pile.
3. No grading or activities allowed within a county drain easement.
4. The pond overflow does not flow as shown in the direction indicated on the drawings. The current path is through the northern border of the pond. It then flows to the north until it reaches the road ditch. This path cannot be blocked.
5. A soil erosion permit or waiver is needed from GCDC- Water and Waste Division. They can be reached at 810-732-7870.
6. The issuance of this pond review does not waive any requirements for applicable permits from other Governmental Agencies. It is the owner's responsibility to contact the local community prior to construction to determine if there are any local permits required.

If you have questions or comments please feel free to contact our office. Thank you

Sincerely,



Heather Kronenberg
Civil Engineer

cc: Pond 1030 – 2161 W. Wilson (18-26-200-012)
Vienna Township Township Bldg. Dept.
GCDC-WWS

Residential Soil Erosion and Sedimentation Control Plan Submittal Checklist

Project Name: 21601 Wilson Rd

Case #: SE 25-1236

Submitted Items:

- 1 ☒ Completed and Signed Soil Erosion and Sedimentation Control Application
- 2 ☒ Review/Verify Proof of ownership.
- 3 ☒ A completed construction and maintenance schedule including a plan for permanent stabilization.
- 4 ☒ Person responsible for continued maintenance once permit is closed.
- 5 WWS ☒ A topographic map with the affected area clearly labeled.
- 6 ☒ A SESC Site plan (8.5x11 for Residential)
- 7 NA ☒ A copy of any submitted EGLE permit applications as applicable.

Items below clearly labeled on Site Plan:

- A ☒ Name and address of Applicant. Name and address of Landowner
- B ☒ Legal description, tax I.D number and/or survey of site
- C ☒ Location map, NORTH arrow and drawing scale.
- D ☒ Limits of earth change delineated and clearly labeled.
- E WWS ☒ Existing soils information, with project area clearly labeled. (Soils Map)
- F WWS ☒ Existing and proposed contours. If unchanged so stated.
- G ☒ Project name, location, proximity to waters of the State (lake, stream, drain, wetlands, and the 100 year floodplain contour for those waters)
- H NA ☒ Existing and proposed on-site and off-site (within drainage area of earth change) drainage and dewatering facilities including temporary dewatering shall be clearly labeled and identified.
- I ☒ Predominant land features shall be labeled on the drawings. (Buildings, rivers, streams, etc.)
- J ☒ Existing on-site vegetation.
- K ☒ Soil stock pile locations.
- L ☒ Description of installation and location of all temporary and permanent erosion control measures, with measures clearly drafted and labeled

Person completing plan review:

Name: Kaylee Davis

Signature: Kaylee Davis

DATE: 10-30-25