



Soil Erosion / Sedimentation Control Permit

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

Permit Number: SE24-1644 Type: Residential S-Permit#: Log #:

Date Issued: 12/09/2024 Expires: 12/09/2025 Expected Completion Date: 12/09/2025

Project Name: 11116 N Clio Rd **Pond** (R)

Project Description: Construction of 80'x175'x12' pond, berm, landscape and site stabilization per approved plan.
 Please note there are highly erodible soils onsite.

Project Location

Tax ID: 18-23-300-019

Municipality: Vienna Township

Lot #:

Subdivision:

Section: 23

Proximity to Water: 59' S to Hurd Drain

Town/Range: T: 9 R: 6

Proximity to Wetland: 191' NE to wetlands

Land Owner / Permittee

Name: Ed Ritter
 Address: 11116 N Clio Rd
 City/State/Zip: CLIO, MI 48420
 Phone: 810-965-4590
 Email: etiger2007@comcast.net

On-Site Responsible Person

Company Name: TTR Excavating
 Company Contact: TTR Excavating
 Address: 1215 Gartner Rd
 City/State/Zip: MONTROSE, MI 48457
 Phone: 810-338-6191
 Email: rich@pondsofmichigan.com

Soil Erosion / Sedimentation Permit Conditions

1. The permitted activity shall be completed in accordance with the approved plans and specifications, and the attached general and specific conditions.
2. This permit does not waive the necessity for obtaining all other required federal, state, or local permits.
3. Permittee shall notify the permitting agency within one week after completing the permitted activity or one week prior to the permit expiration date, whichever comes first.

Acerage: 0.32 Bond Amount: \$3000 Bond Number: 2024-3735 Total Fees Paid: \$200

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: _____

Stephanie L. Yost 12-9-24

Soil Erosion / Sedimentation Control Permit

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

GENERAL EARTH CHANGE CONDITIONS

In accordance with Rule 1709 promulgated under the authority of Part 91, Soil Erosion and Sedimentation Control, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended, and in addition to the information on the attached plan(s) and special conditions, the following general conditions apply to the earth change authorized by this permit.

1. Design, construct and complete the earth change in a manner that limits the exposed area of disturbed land for the shortest period of time.
2. Remove sediment caused by accelerated soil erosion from runoff water before it leaves the site of the earth change.
3. Temporary or permanent control measures shall be designed and installed to convey water around, through or from the earth change at a non-erosive velocity.
4. Install temporary soil erosion and sedimentation control measures before or upon commencement of the earth change activity and maintain the measures on a daily basis. Remove temporary soil erosion and sedimentation control measures after permanent soil erosion measures are in place and the area is stabilized. ("Stabilized" means the establishment of vegetation or the proper placement, grading, or covering of the soil to ensure its resistance to soil erosion, sliding, or other earth movement.)
5. Complete permanent soil erosion control measures for the earth change within five calendar days after final grading or upon completion of the final earth change. If it is not possible to permanently stabilize the earth change, then maintain temporary soil erosion and sedimentation control measures until permanent soil erosion control measures are in place and the area is stabilized.

SPECIAL PERMIT CONDITIONS

1. Excavations to be limited to the construction site.
2. All wetlands, lakes, streams or county drains are to be protected.
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 sediments onto streets.
6. All streets will be cleaned of sediment on a regular basis.

NOTICE TO THE APPLICANT

1. This instrument does not convey property rights in neither real estate nor material, nor does it authorize any injury to private property or invasion of public or private rights, nor does it waive the necessity of other applicable state and local permits.
2. This permit shall be posted at the site of the work and available for inspection at all times during the duration of the project or until its date of expiration. Along with a copy of the approved plans and specifications.
3. All work shall be completed in accordance with the approved plans and specifications, general requirements and notations attached hereto.
4. This permit does not prejudice or limit the right of the landowner to institute proceedings in any circuit court of this state against any person when necessary to protect his rights.
5. The applicant shall abide by all requirements listed on the "Application for Permit." Any modifications from the approved plans shall constitute legal violation of this permit.

Issuance of this permit does not release the permittee from obtaining other necessary Federal, State and Local Permits.

Issued By



Date

12-9-24

Soil Erosion/Sedimentation Control

applicant/landowner

Ed Ritter

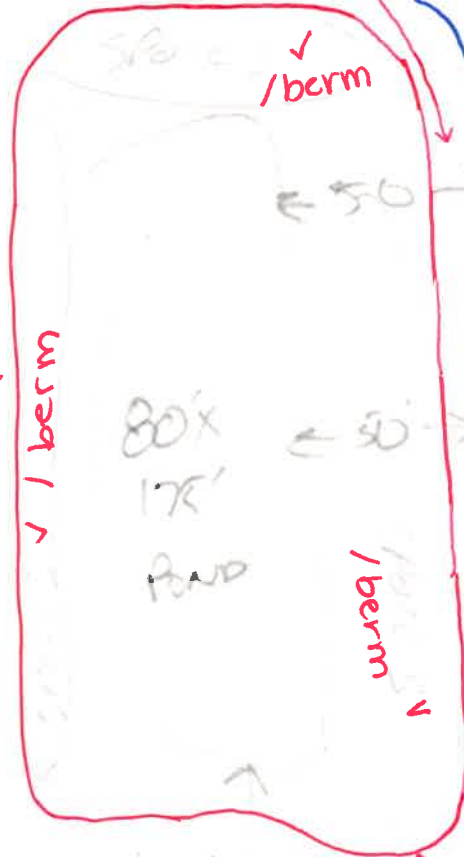
11116 N. Clio Rd

Clio, MI 48420

18-23-300-019 ✓
vegetative buffer ✓



vegetative buffer ✓



vegetative buffer ✓

limits of earth change ✓

- No dewatering ✓
- Existing onsite vegetation ✓
- Contour change: berm construction around pond on spoils area to a height of 6-12'.



6-12' berm

GENESEE COUNTY DRAIN COMMISSIONER
WATER AND WASTE SERVICES

APPROVED

SOIL EROSION

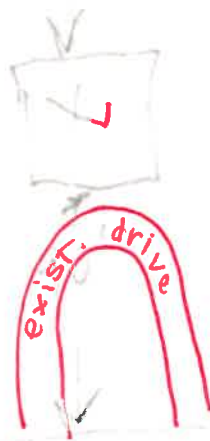
PERMIT NO. SE 24-1644

DATE: 12-9-24

SIGNED AD [Signature]

11116 NCL10RD
48420

SITE STABILIZATION
All disturbed areas shall be permanently stabilized with grass or other approved means prior to project closeout

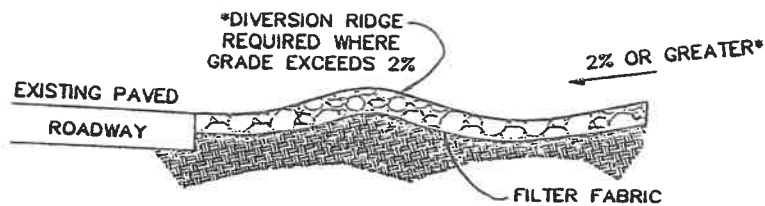
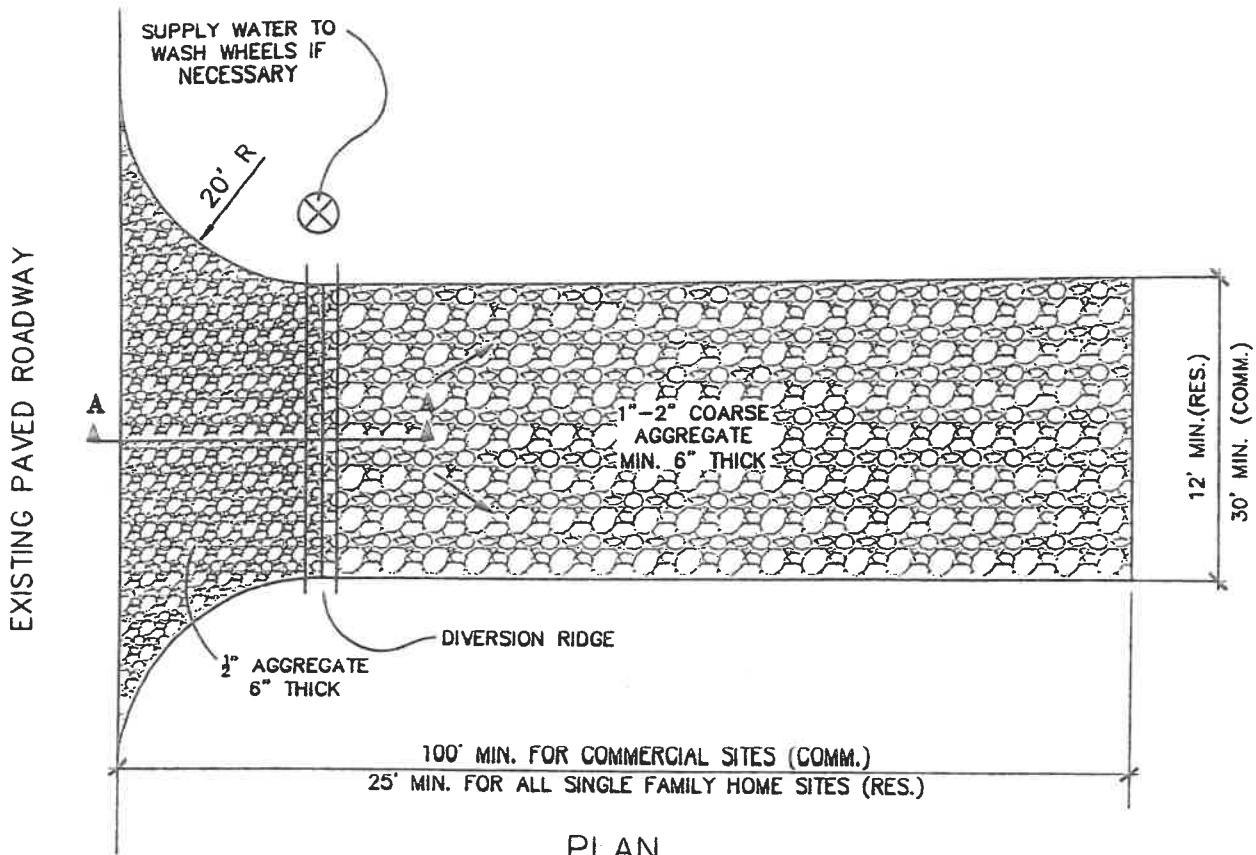


HERD DRAIN ✓

limits are ~59' ✓
E to Herd Drain

CLIO RD

11
WRP04
App
Issued On
Expires On



APPLICATIONS

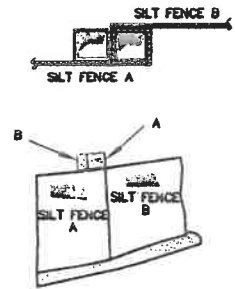
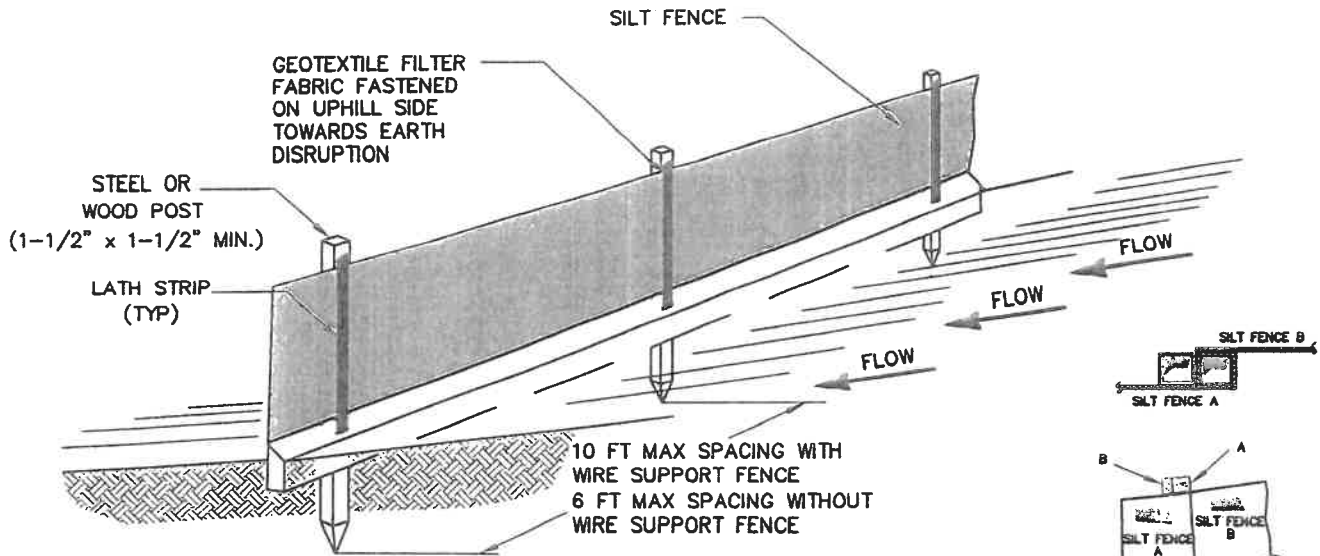
1. ASSISTS IN REMOVING SOIL FROM THE TIRES OF CONSTRUCTION EQUIPMENT/VEHICLES WHEN EXITING THE CONSTRUCTION SITE. THIS REDUCES TRACKING EXCESSIVE SEDIMENT/SOIL ONTO THE ADJACENT ROAD.

DESIGN

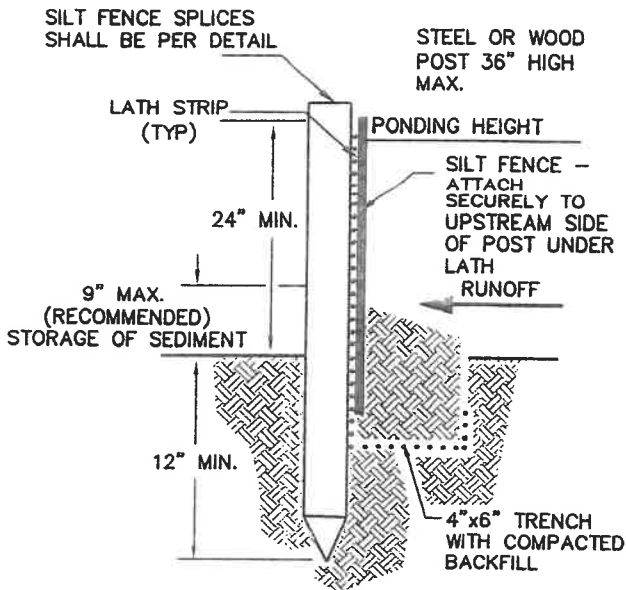
1. THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION THAT WILL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC RIGHTS-OF-WAY. THIS MAY REQUIRE TOP

DESIGN (CONT)

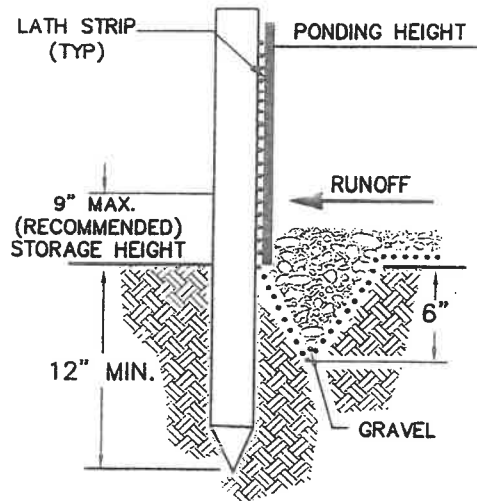
- DRESSING, REPAIR AND/OR CLEANOUT OF ANY MEASURES USED TO TRAP SEDIMENT.
2. WHEN NECESSARY, WHEELS SHALL BE CLEANED PRIOR TO ENTRANCE ON PUBLIC RIGHTS-OF-WAY.
 3. WHEN WASHING IS REQUIRED, IT SHALL BE DONE ON AN AREA STABILIZED WITH CRUSHED STONE THAT DRAINS INTO AN APPROVED SEDIMENT TRAP OR SEDIMENT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



SILT FENCE JOINT



STANDARD DETAIL
TRENCH WITH NATIVE BACKFILL



ALTERNATE DETAIL
TRENCH WITH GRAVEL

APPLICATIONS

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

DESIGN

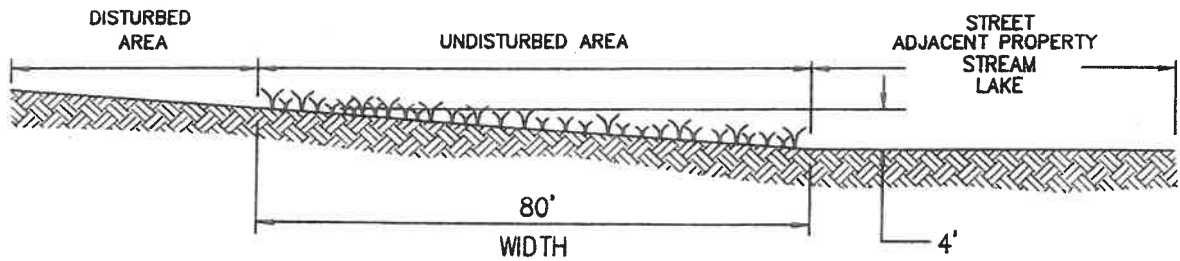
1. INSTALL AROUND THE BASE OF SOIL STOCKPILES.
2. UTILIZE FOR SHEET FLOW ONLY.

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.

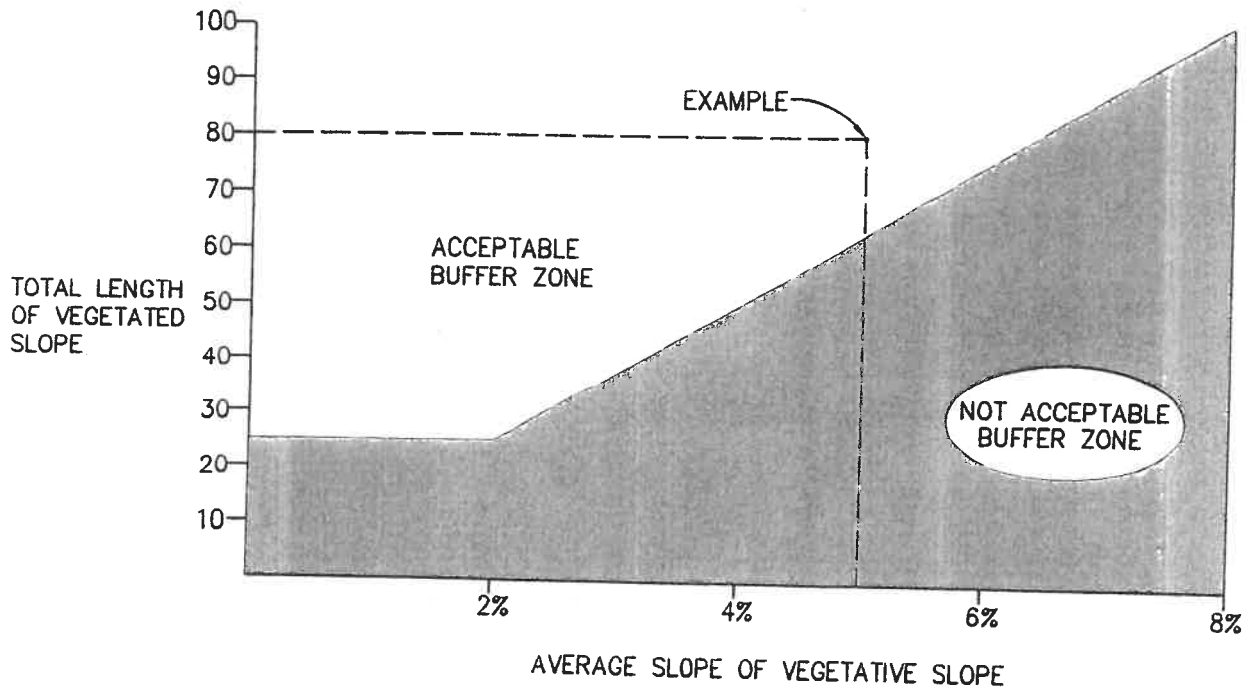
EXAMPLE

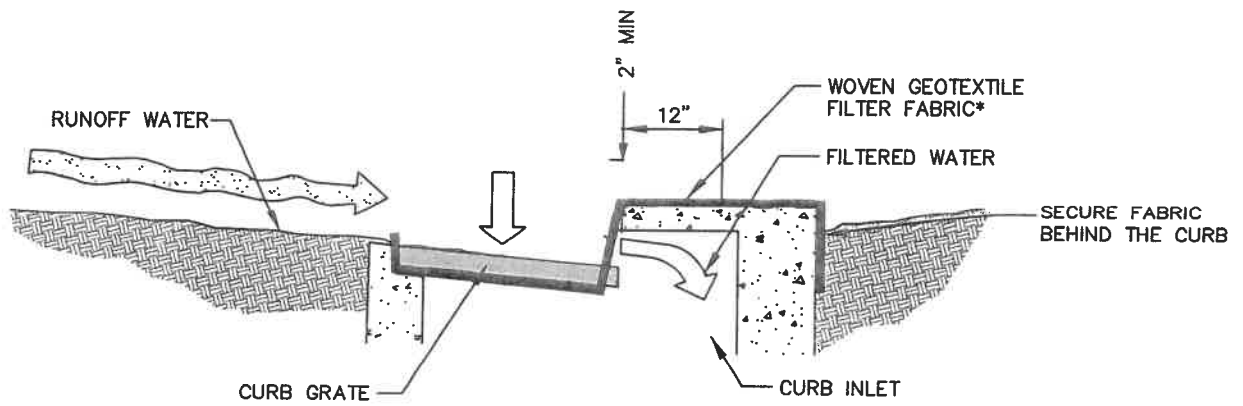
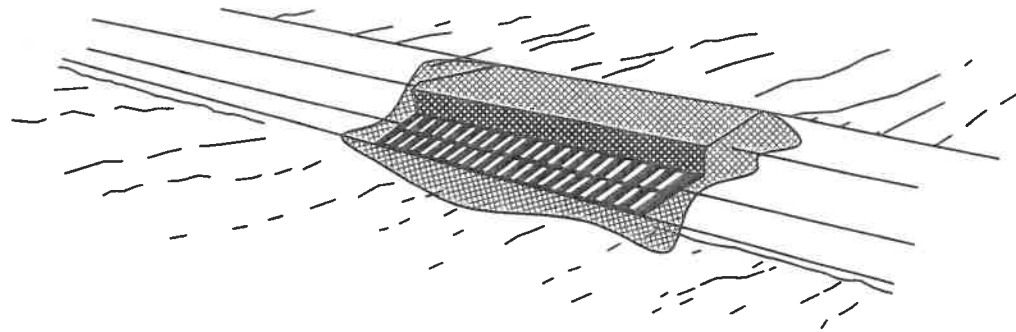


WIDTH OF BUFFER ZONE = 80'
 DROP OF BUFFER ZONE = 4'
 % OF SLOPE OF BUFFER ZONE = $4' / 80' \times 100\% = 5\%$

PLOT ON GRAPH BELOW:

BUFFER ZONE IS ACCEPTABLE





APPLICATION

1. INLETS AT CURB OPENINGS.

* NOTE *

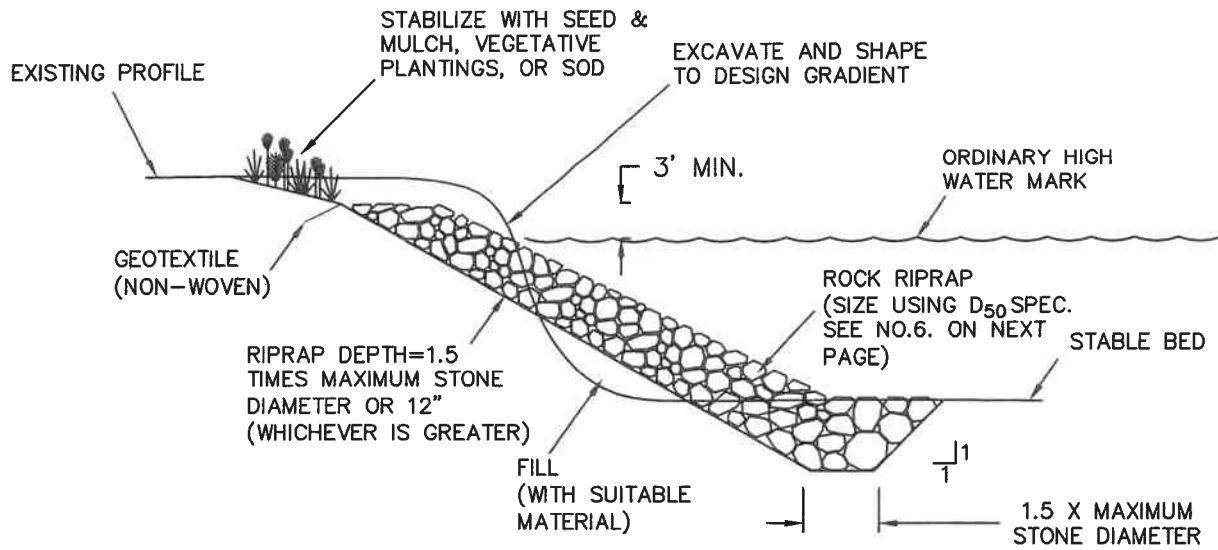
DO NOT USE SILT FENCE IN LIEU OF FILTER FABRIC FOR THIS APPLICATION.

DESIGN

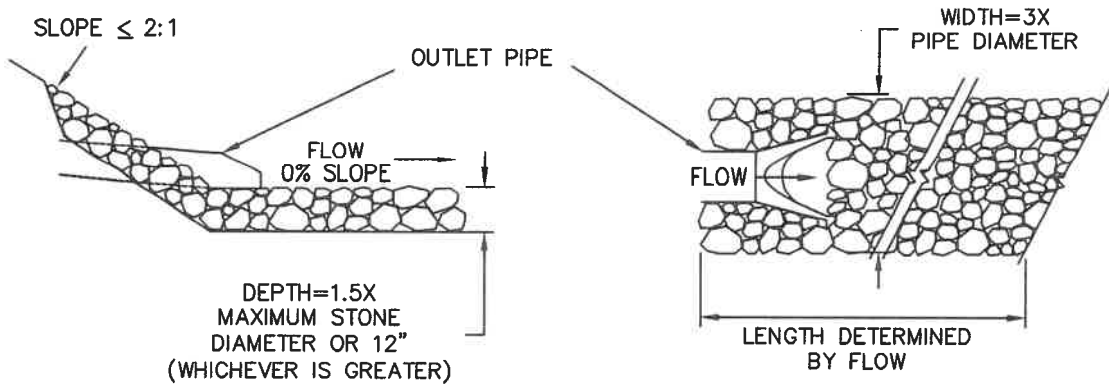
1. FILTER BAGS MAY BE PLACED IN THE CATCH BASIN AS AN ALTERNATE.
2. WARNING! THIS DEVICE MAY CAUSE FLOODING OF ADJACENT PROPERTIES.
3. SERVICE CLEAN AND REPAIR AFTER EACH STORM EVENT.

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

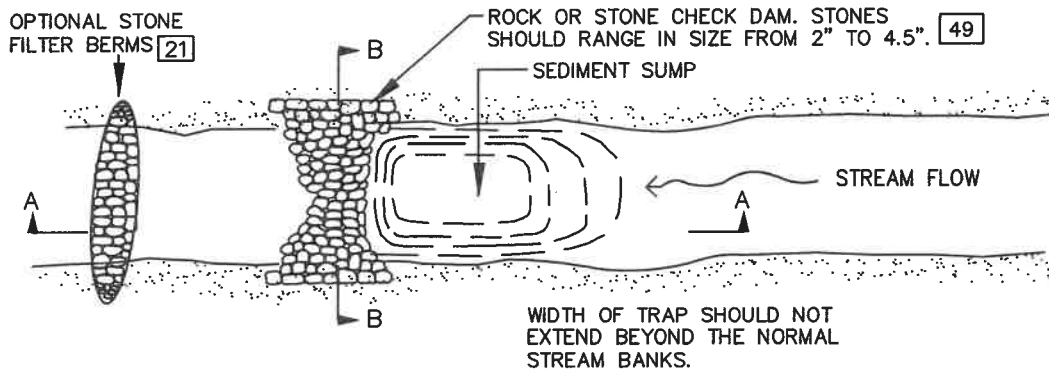
1. WHEN CONCENTRATED WATER FLOWS HAVE THE POTENTIAL TO CREATE SCOUR, DOWN-CUTTING, OR LATERAL CUTTING.
2. TO PREVENT LOSS OF LAND OR DAMAGE TO UTILITIES OR STRUCTURES. IN AQUATIC APPLICATIONS, RIPRAP IS USED TO CONTROL CHANNEL MEANDER AND MAINTAIN CAPACITY, PROTECT AGAINST WAVE ATTACK, AND REDUCE SEDIMENT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

DESIGN

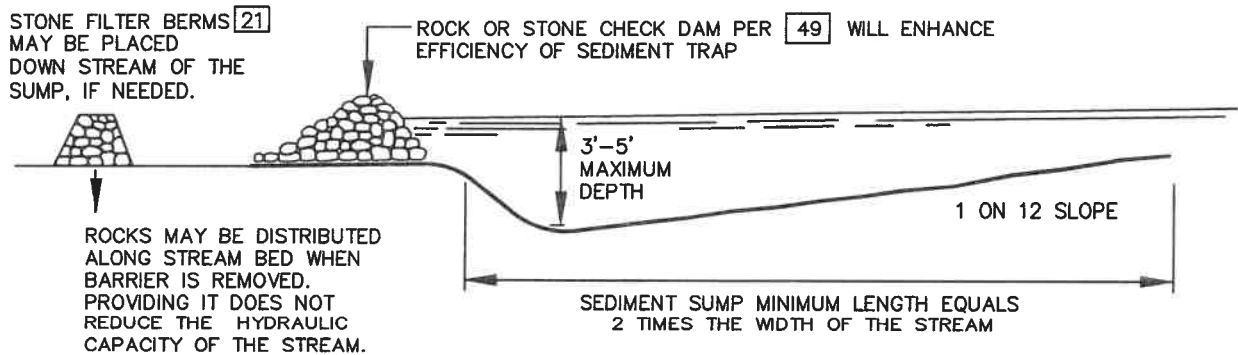
1. REVIEW SUBJECT SITE TO IDENTIFY AREAS SUBJECT TO CONCENTRATED FLOWS OR WAVE/CURRENT ATTACK.
2. THE AREA UNDER REVIEW FOR RIPRAP PLACEMENT MUST BE SHAPED AND CONTOURED APPROPRIATELY BY GRADING PRIOR TO MATERIAL PLACEMENT.
3. NON-WOVEN GEOTEXTILE FABRIC SHOULD BE INSTALLED PRIOR TO RIPRAP PLACEMENT, 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.)

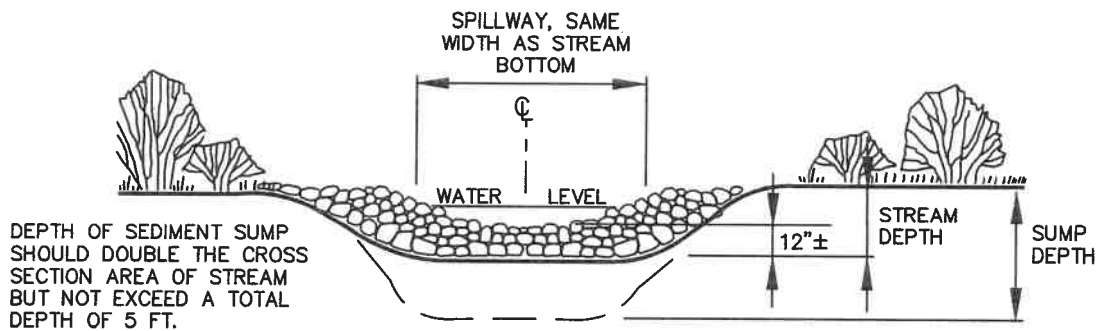
6. RIPRAP MIXTURE SHOULD BE AN EVEN MIXTURE OF STONE SIZES BASED ON THE AVERAGE, OR D_{50} . THIS MEANS 50% OF THE STONE, BY SIZE, WILL BE LARGER THAN THE DIAMETER SPECIFIED, AND 50% WILL BE SMALLER THAN THE SIZE SPECIFIED. THE DIAMETER OF THE LARGEST STONE SHOULD NOT BE MORE THAN 1.5 TIMES THE D_{50} 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

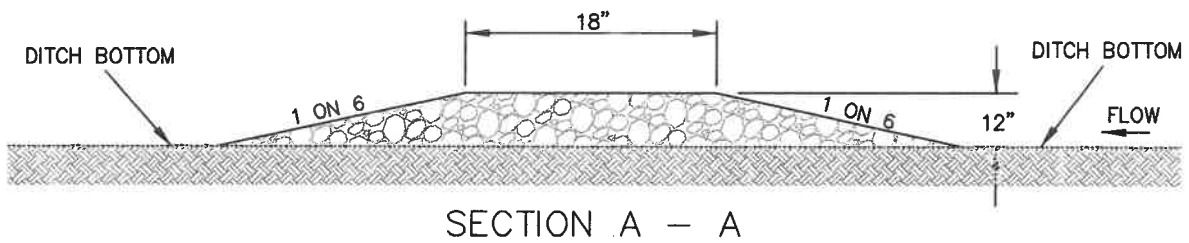
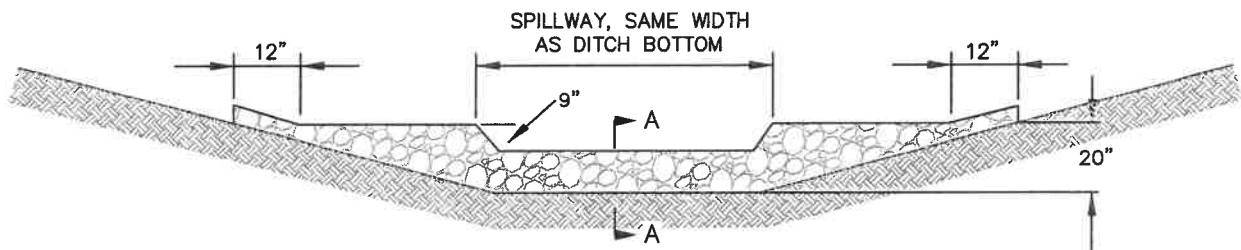
APPLICATION

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.

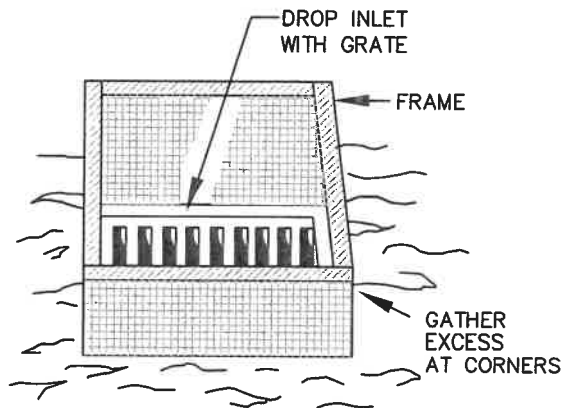
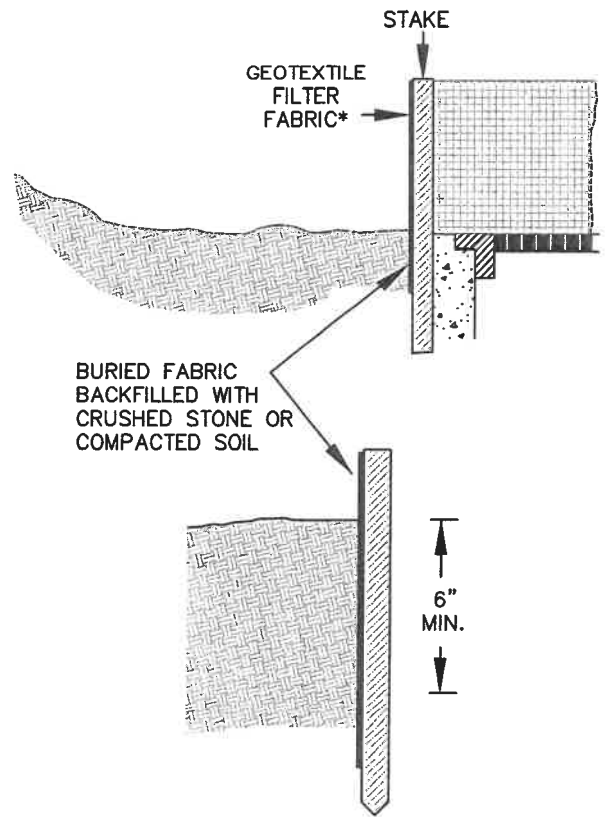
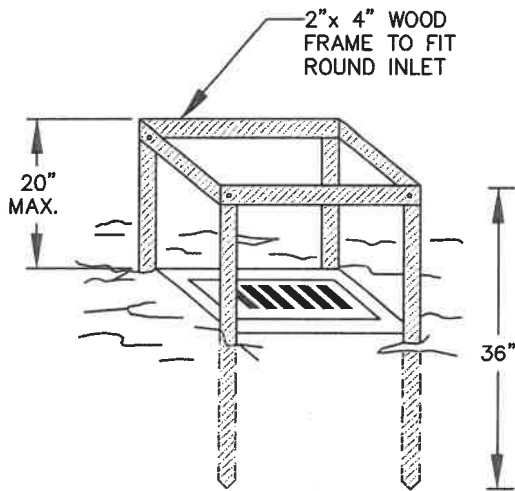
DESIGN

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 INSTALLED IF APPROVED BY WWS. SPACING TO BE PER MANUFACTURER'S RECOMMENDATION.
8. WARNING THIS DEVICE MAY CAUSE FLOODING OF ADJACENT PROPERTY.

CHECK DAM 49



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: 11116 N Clio Rd
 Anticipated Start Date: 12-9-24
 Anticipated End Date: 12-9-25

Construction Schedule

Construction Sequence	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Notes
Temporary SESC Measures													
Building Demolition													
Strip and Stockpile												X	
Rough Grading												X	
Underground Utilities													
Road Installation													
Building Construction													
Permanent SESC Measures													
Final Grade									X				2026
Landscaping									X				2025

Maintenance Schedule

Maintenance Sequence	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Notes
Street Sweeping													
Silt Fencing													
Maintain Buffer Strips			X	X									2025
Inlet Structures													
Seeding and Mulch			X	X									2025
Sediment Basins													
Rip-Rap													
Remove Temporary Measures													

Seeding and Planting Schedule

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

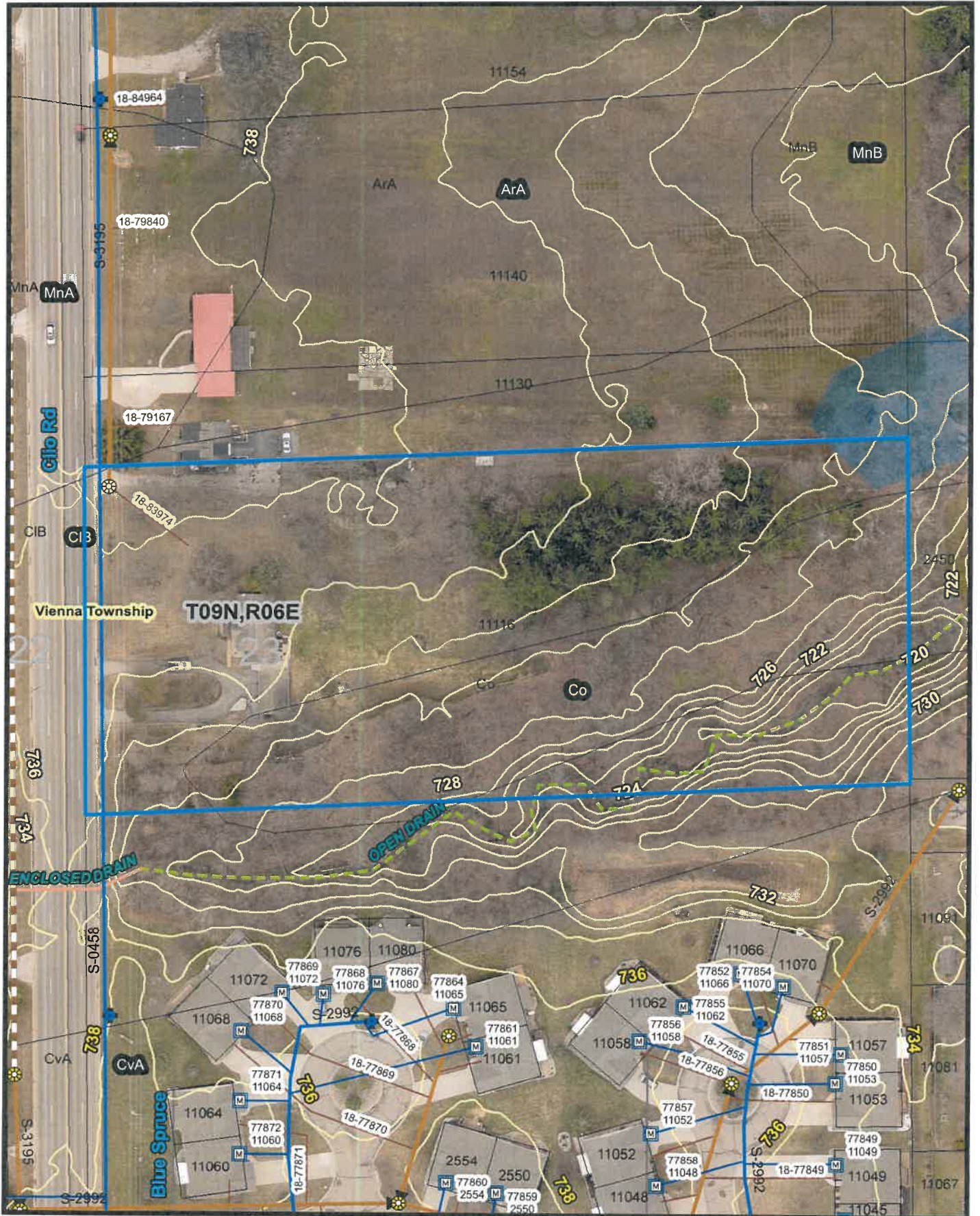
Area on Plan	Mix #	Common Name	Natural Drainage Class Suitability	Suitable Uses	Rate lb/acre

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
SITE STABILIZATION All disturbed areas shall be permanently stabilized with grass or other approved means prior to project closeout					

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



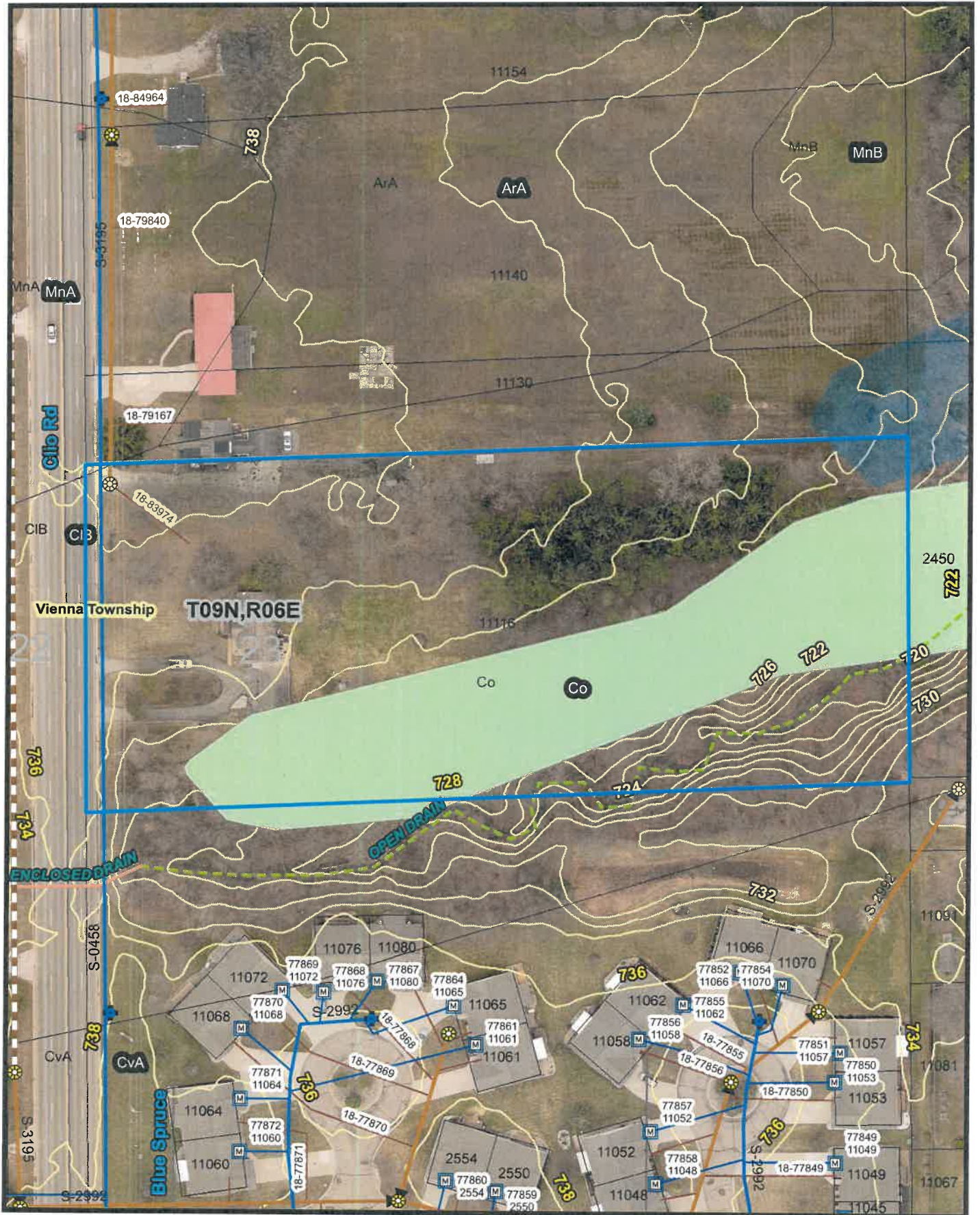
Soils Type
 CIB - Celina - Conover loam 2-6% slope
 Co - Cohoctah silt loam

11116 W Clio Rd
 SE24-1644
 Vienna Twp

1 inch = 100 feet



11/27/2024



Soils Type
 CIB - Celina - Conover loam 2-6% slope
 Co - Cohoctah silt loam

11116 W Clio Rd
 SE24-1644
 Vienna Twp

1 inch = 100 feet



11/27/2024

PAYMENT DATE
12/09/2024

COLLECTION STATION
Permits

RECEIVED FROM
Ed Ritter

DESCRIPTION
11116 N Clio Rd Clio, MI 48420 810-965-4590

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

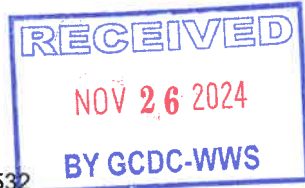
BATCH NO.
2024-00001064

RECEIPT NO.
2024-00003735

CASHIER
Stephanie Tosto

PAYMENT CODE	RECEIPT DESCRIPTION	TRANSACTION AMOUNT																														
112	SESC permit SE24-1644; 11116 N Clio Rd; 18-23-300-019; Vienna Twp	\$200.00																														
113	SESC bond SE24-1644; 11116 N Clio Rd; 18-23-300-019; Vienna Twp	\$3,000.00																														
Payments:	<table border="1"> <thead> <tr> <th>Type</th> <th>Detail</th> <th>Amount</th> </tr> </thead> <tbody> <tr> <td>Cash</td> <td></td> <td>\$3,200.00</td> </tr> <tr> <td>Total Cash</td> <td></td> <td>\$3,200.00</td> </tr> <tr> <td>Total Check</td> <td></td> <td>\$0.00</td> </tr> <tr> <td>Total Charge</td> <td></td> <td>\$0.00</td> </tr> <tr> <td>Total Wire</td> <td></td> <td>\$0.00</td> </tr> <tr> <td>Total Other</td> <td></td> <td>\$0.00</td> </tr> <tr> <td>Total Remitted</td> <td></td> <td>\$3,200.00</td> </tr> <tr> <td>Change</td> <td></td> <td>\$0.00</td> </tr> <tr> <td>Total Received</td> <td></td> <td>\$3,200.00</td> </tr> </tbody> </table>	Type	Detail	Amount	Cash		\$3,200.00	Total Cash		\$3,200.00	Total Check		\$0.00	Total Charge		\$0.00	Total Wire		\$0.00	Total Other		\$0.00	Total Remitted		\$3,200.00	Change		\$0.00	Total Received		\$3,200.00	
	Type	Detail	Amount																													
	Cash		\$3,200.00																													
	Total Cash		\$3,200.00																													
	Total Check		\$0.00																													
	Total Charge		\$0.00																													
	Total Wire		\$0.00																													
	Total Other		\$0.00																													
	Total Remitted		\$3,200.00																													
	Change		\$0.00																													
Total Received		\$3,200.00																														
Total Amount:		\$3,200.00																														

Customer Copy



OFFICE USE ONLY

Permit Number	SE24-1644
Date Issued	
Expiration Date	
File Number	NIA

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

**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: Ed Ritter	EMAIL: et.ryer2007@comcast.net
ADDRESS: 1116 N Clis Rd		
CITY: Clis	STATE: MI	ZIP: 48420
PHONE: 810 965 4590		

2. LOCATION

SECTION 23	Township - T ^a N Range - R ⁶ E	Vienna	<input type="checkbox"/> CITY <input checked="" type="checkbox"/> TOWNSHIP <input type="checkbox"/> VILLAGE	PROPERTY TAX ID # 18-23-300-019
SUBDIVISION: NIA	LOT # NIA	STREET ADDRESS: 1116 N Clis Rd		

3. PROPOSED EARTH CHANGE

Project Type: Residential <input type="checkbox"/> Industrial <input type="checkbox"/> Multi-Family <input type="checkbox"/> Land Balancing <input type="checkbox"/> Commercial <input type="checkbox"/>		
Describe Project Install 80' x 175' x 12 pond	Size of Earth Change (Acres, Linear feet or square feet) .32 ✓	
Name of and distance to nearest Lake, Stream, or Drain 59' S to Hurd Drain 191' NE to wetlands	Date Project to start 12-2024	Date Project to be complete 12-2024

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 \$1,000
	Plan Preparer's Name Ed Ritter

5. PARTIES RESPONSIBLE FOR EARTH CHANGE

Name of Landowner (if not provided in Box. 1 above) Ed Ritter	Address 1116 N Clis Rd Clis MI 48420		
Email: above			
City Clis	State MI	Zip 48420	Phone # 810 965-4590
Name of Individual "On Site" Responsible for Earth Change TTR Excavating	Company Name TTR		
Email: rich@ponesofmichigan.com			
Address 1215 GARY Rd Montrose	City	State MI	Zip 48457
			Phone 810-338-6191

--	--	--	--	--

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

Amount Required \$: 3,000				
Name of Surety Company: NIA (Ed Ritter - L/O)				
Address	City	State	Zip	Phone
NIA				

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 Ed R. H...	Date 11-25-2024
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. 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. Legal description, tax I.D. number and/or survey of site.

3. 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. Name and address of Applicant. Name and address of landowner.

 - B. 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. Location map, NORTH arrow and drawing scale.

 - D. Limits of earth change delineated and clearly labeled.

 - E. Existing and proposed contours. If unchanged so state.

 - F. 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. Predominant land features shall be labeled on the drawings. (Buildings, rivers, streams, etc.)

 - H. Existing on-site vegetation (type and location).

 - I. Soil stock pile locations.

 - J. 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. A program proposal for the continued maintenance of all permanent soil erosion and sediment control measures that remain after project completion.

L. Person responsible for continued maintenance once permit is closed

Name: Ed Ritter
Address: 11116 N Clarendon
Phone #: 810 965-4590
Email address: etiger2007@comcast.net

4. A topographic map with the affected area clearly labeled.
5. Existing soils information, with project area clearly labeled. (Soils Map)
6. A completed Soil Erosion and Sedimentation Control application.
7. A completed construction and maintenance schedule including a plan for permanent stabilization.
8. A copy of any submitted EGLE permit applications (as applicable) required for completing earthwork within the boundaries of waters of the state.
9. N/A 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: Ed Ritter

E-mail address of Party Preparing Checklist: etiger2007@comcast.net

Signature:  Date: 11-25-2024

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



Spoils spread around
north, east, and south
sides of pond to
10 feet out



**MICHIGAN DEPARTMENT OF ENVIRONMENT, GREAT LAKES, AND ENERGY
WATER RESOURCES DIVISION
PERMIT**

Issued To:

**Edward Ritter
11116 N. Clio Road
Clio, Michigan 48420**

**Permit No: WRP043339 v.1
Submission No.: HQ5-S75A-S7SRK
Site Name: 25-11116 N Clio Rd-Clio
Issued: November 14, 2024
Revised:
Expires: November 14, 2024**

This permit is being issued by the Michigan Department of Environment, Great Lakes, and Energy (EGLE), Water Resources Division, under the provisions of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended (NREPA); specifically:

- | | |
|--|---|
| <input checked="" type="checkbox"/> Part 301, Inland Lakes and Streams | <input type="checkbox"/> Part 323, Shorelands Protection and Management |
| <input type="checkbox"/> Part 303, Wetlands Protection | <input type="checkbox"/> Part 325, Great Lakes Submerged Lands |
| <input type="checkbox"/> Part 315, Dam Safety | <input type="checkbox"/> Part 353, Sand Dunes Protection and Management |
| <input type="checkbox"/> Part 31, Water Resources Protection (Floodplain Regulatory Authority) | |

EGLE certifies that the activities authorized under this permit are in compliance with the State Coastal Zone Management Program and certifies without conditions under the Federal Clean Water Act, Section 401 that the discharge from the activities authorized under this permit will comply with Michigan's water quality requirements in Part 31, Water Resources Protection, of the NREPA and associated administrative rules, where applicable.

Permission is hereby granted, based on permittee assurance of adherence to State of Michigan requirements and permit conditions, to:

Authorized Activity:

Excavate approximately 3,600 cubic yards of material from 0.32-acre of upland to construct a 175-foot long by 80-foot-wide pond to a depth of 12-feet, by mechanical means.

All dredge spoils will be placed in an upland area.

All work shall be completed in accordance with the attached plans and specifications of this permit.

Waterbody Affected: Unnamed Tributary to Benjamin Run and Pond

**EGLE
WRP043339 v1.0
Approved
Issued On:11/14/2024
Expires On:11/14/2029**

Property Location: Genesee County, Vienna Township, Town/Range/Section 09N06E23,
Property Tax No. 18-23-300-019

Authority granted by this permit is subject to the following limitations:

- A. Initiation of any work on the permitted project confirms the permittee's acceptance and agreement to comply with all terms and conditions of this permit.
- B. The permittee, in exercising the authority granted by this permit, shall not cause unlawful pollution as defined by Part 31 of the NREPA.
- C. This permit shall be kept at the site of the work and available for inspection at all times during the duration of the project or until its date of expiration.
- D. All work shall be completed in accordance with the approved plans and specifications submitted with the application and/or plans and specifications attached to this permit.
- E. No attempt shall be made by the permittee to forbid the full and free use by the public of public waters at or adjacent to the structure or work approved.
- F. It is made a requirement of this permit that the permittee give notice to public utilities in accordance with 2013 PA 174 (Act 174) and comply with each of the requirements of Act 174.
- G. This permit does not convey property rights in either real estate or material, nor does it authorize any injury to private property or invasion of public or private rights, nor does it waive the necessity of seeking federal assent, all local permits, or complying with other state statutes.
- H. This permit does not prejudice or limit the right of a riparian owner or other person to institute proceedings in any circuit court of this state when necessary to protect his rights.
- I. Permittee shall notify EGLE within one week after the completion of the activity authorized by this permit
- J. This permit shall not be assigned or transferred without the written approval of EGLE.
- K. Failure to comply with conditions of this permit may subject the permittee to revocation of permit and criminal and/or civil action as cited by the specific state act, federal act, and/or rule under which this permit is granted.
- L. All dredged or excavated materials shall be disposed of in an upland site (outside of floodplains, unless exempt under Part 31 of the NREPA, and wetlands).
- M. In issuing this permit, EGLE has relied on the information and data that the permittee has provided in connection with the submitted application for permit. If, subsequent to the issuance of a permit, such information and data prove to be false, incomplete, or inaccurate, EGLE may modify, revoke, or suspend the permit, in whole or in part, in accordance with the new information.
- N. The permittee shall indemnify and hold harmless the State of Michigan and its departments, agencies, officials, employees, agents, and representatives for any and all claims or causes of action arising from acts or omissions of the permittee, or employees, agents, or representative of the permittee, undertaken in connection with this permit. The permittee's obligation to indemnify the State of Michigan applies only if the state: (1) provides the permittee or its designated representative written notice of the claim or cause of action within 30 days after it is received by the state, and (2) consents to the permittee's participation in the proceeding on the claim or cause of action. It does not apply to contested case proceedings under the Administrative Procedures Act, 1969 PA 306, as amended, challenging the permit. This permit shall not be construed as an indemnity by the State of Michigan for the benefit of the permittee or any other person.
- O. Noncompliance with these terms and conditions and/or the initiation of other regulated activities not specifically authorized shall be cause for the modification, suspension, or revocation of this permit, in whole or in part. Further, EGLE may initiate criminal and/or civil proceedings as may be deemed necessary to correct project deficiencies, protect natural resource values, and secure compliance with statutes.
- P. If any change or deviation from the permitted activity becomes necessary, the permittee shall request, in writing, a revision of the permitted activity from EGLE. Such revision request shall include complete

documentation supporting the modification and revised plans detailing the proposed modification. Proposed modifications must be approved, in writing, by EGLE prior to being implemented.

- Q. This permit may be transferred to another person upon written approval of EGLE. The permittee must submit a written request to EGLE to transfer the permit to the new owner. The new owner must also submit a written request to EGLE to accept transfer. The new owner must agree, in writing, to accept all conditions of the permit. A single letter signed by both parties that includes all the above information may be provided to EGLE. EGLE will review the request and, if approved, will provide written notification to the new owner.
- R. Prior to initiating permitted construction, the permittee is required to provide a copy of the permit to the contractor(s) for review. The property owner, contractor(s), and any agent involved in exercising the permit are held responsible to ensure that the project is constructed in accordance with all drawings and specifications. The contractor is required to provide a copy of the permit to all subcontractors doing work authorized by the permit.
- S. Construction must be undertaken and completed during the dry period of the wetland. If the area does not dry out, construction shall be done on equipment mats to prevent compaction of the soil.
- T. Authority granted by this permit does not waive permit requirements under Part 91, Soil Erosion and Sedimentation Control, of the NREPA, or the need to acquire applicable permits from the County Enforcing Agent (CEA).
- U. Authority granted by this permit does not waive permit requirements under the authority of Part 305, Natural Rivers, of the NREPA. A Natural Rivers Zoning Permit may be required for construction, land alteration, streambank stabilization, or vegetation removal along or near a natural river.
- V. The permittee is cautioned that grade changes resulting in increased runoff onto adjacent property is subject to civil damage litigation.
- W. Unless specifically stated in this permit, construction pads, haul roads, temporary structures, or other structural appurtenances to be placed in a wetland or on bottomland of the water body are not authorized and shall not be constructed unless authorized by a separate permit or permit revision granted in accordance with the applicable law.
- X. For projects with potential impacts to fish spawning or migration, no work shall occur within fish spawning or migration timelines (i.e., windows) unless otherwise approved in writing by the Michigan Department of Natural Resources, Fisheries Division.
- Y. Work to be done under authority of this permit is further subject to the following special instructions and specifications:
1. Prior to the initiation of any permitted construction activities, a sedimentation barrier shall be constructed immediately down gradient of the construction site. Sedimentation barriers shall be specifically designed to handle the sediment type, load, water depth, and flow conditions of each construction site throughout the anticipated time of construction and unstable site conditions. The sedimentation barrier shall be maintained in good working order throughout the duration of the project. Upon project completion, the accumulated materials shall be removed and disposed of at an upland (non-wetland, non-floodplain) site and stabilized with seed and mulch. The sedimentation barrier shall then be removed in its entirety and the area restored to its original configuration and cover.
 2. All raw areas in uplands resulting from the permitted construction activity shall be effectively stabilized with sod and/or seed and mulch (or other technology specified by this permit or project plans) in a sufficient quantity and manner to prevent erosion and any potential siltation to surface waters or wetlands. Temporary stabilization measures shall be installed before or upon commencement of the permitted activity, and shall be maintained until permanent measures are in place. Permanent measures shall be in place within five (5) days of achieving final grade.

3. **All raw earth within 100 feet of a lake, stream, or wetland that is not brought to final stabilization by the end of the active growing season shall be temporarily stabilized** with mulch blankets in accordance with the following dates: September 20th for the Upper Peninsula, October 1st for the Lower Peninsula north of US-10, and **October 10th for the Lower Peninsula south of US-10.**
4. All equipment and vehicles shall be thoroughly cleaned and washed prior to entering the work site to prevent contamination by invasive plant and animal species. The permittee and contractors shall take steps to minimize the risk of spreading terrestrial and aquatic invasive species during this project and will take measures to prevent spread, where feasible. Specific prevention measures include the following:
 - Visually inspecting and removing any plants or mud from footwear (boots, hip-boots, and waders).
 - Visually inspecting and removing and properly disposing of any plants and mud from field equipment (nets, shovels, rakes, etc.) and vehicles.
 - Draining all water from vehicles and equipment, prior to leaving the site and before entering a new waterbody.
 - Thoroughly drying equipment (5-7 days, if possible) between sites, when possible.
 - Disinfecting vehicles and equipment between sites (e.g., diluted bleach solution, heated pressure washer), when possible. Disinfection should be conducted away from surface waters, where the disinfecting solution will not enter any storm sewers and/or surface waters.
 - Typical diluted bleach solution treatment is 1/2 cup (four fluid ounces) bleach to five gallons of water, applied by spraying or sponge so surface is thoroughly exposed to bleach solution for 10 minutes.
 - Typical heated pressure wash is 140° water temperature, sprayed for 5-10 seconds.
 - Thoroughly washing vehicles and boats between sites (e.g., drive-through car wash).
 - Using only native plants and seed for restorations and best management practices.
 - If invasive aquatic or terrestrial plants are removed from a site, the permittee will take steps to minimize the spread of these species. Dispose of invasive plant material by bagging and transporting to a landfill, composting, or burning, as appropriate and in compliance with local and state laws.
 - A "Watch List" of Michigan's high priority aquatic invasive species along with how to report sightings can be found at <https://www.michigan.gov/invasives>.
5. All dredge/excavated spoils including organic and inorganic soils, vegetation, and other material removed shall be placed on upland (non-wetland, non-floodplain), prepared for stabilization, and stabilized with sod and/or seed and mulch in such a manner to prevent and ensure against erosion of any material into any waterbody, wetland, or floodplain.
6. The permittee acknowledges that the dredged or excavated material has not been classified as to contaminant status. Disposal of the dredged or excavated materials shall be to uplands. If the dredged or excavated materials are determined to be contaminated at a future date, permittee and dredged or excavated materials disposal location landowner are considered potentially responsible parties and remain liable for any and all necessary site restoration and clean up under Part 115, Solid Waste Management, and Part 201, Environmental Remediation, of the NREPA. If the permittee is not the dredged or excavated material disposal location landowner, permittee is responsible for notifying landowner of this condition.
7. No connection of the pond to the stream/lake/wetland is authorized by this permit.

- 8. The property owner, contractor(s), and/or any agent involved in obtaining or exercising this permit are held responsible to ensure the project is constructed in accordance with all drawings and specifications contained in this permit. The contractor is required to provide a copy of the permit to any, and all, subcontractors doing work authorized by this permit.
- 9. This permit is limited to authorizing the construction as specified above and carries with it no assurances or implications that associated lake, stream, wetland or floodplain areas can be developed and/or serviced by the construction authorized by this permit.
- 10. Authority granted by this permit does not waive permit or program requirements under Part 91 of the NREPA or the need to acquire applicable permits from the CEA. To locate the Soil Erosion Program Administrator for your county, visit <https://www.michigan.gov/egle/about/organization/water-resources/soil-erosion/sesc-overview> and select "Soil Erosion and Sedimentation Control Agencies".
- 11. The authority to conduct the activity as authorized by this permit is granted solely under the provisions of the governing act as identified above. This permit does not convey, provide, or otherwise imply approval of any other governing act, ordinance, or regulation, nor does it waive the permittee's obligation to acquire any local, county, state, or federal approval or authorization necessary to conduct the activity.
- 12. No fill, excess soil, or other material shall be placed in any wetland, floodplain, or surface water area not specifically authorized by this permit, its plans, and specifications.
- 13. This permit does not authorize or sanction work that has been completed in violation of applicable federal, state, or local statutes.
- 14. The permit placard shall be kept posted at the work site in a prominent location at all times for the duration of the project or until permit expiration.
- 15. This permit is being issued for the maximum time allowed and no extensions of this permit will be granted. Initiation of the construction work authorized by this permit indicates the permittee's acceptance of this condition. The permit, when signed by EGLE, will be for a five-year period beginning on the date of issuance. If the project is not completed by the expiration date, a new permit must be sought.



Issued By: _____
 Brittney Beavers
 Lansing District Office
 Water Resources Division
 517-245-3063

THIS PERMIT MUST BE SIGNED BY THE PERMITTEE TO BE VALID.

I hereby assure that I have read, am familiar with, and agree to adhere to the terms and conditions of this permit.

Permittee Signature

Date

cc: Vienna Township Clerk
Genesee County Drain Commissioner
Genesee County CEA
Richard Morse, TTR Excavating

VIENNA TOWNSHIP POND SITE PLAN REVIEW APPLICATION

I. PROPERTY INFORMATION			
Address: 11116 N Clio Rd		Parcel Number: 18-23-300-019	
Legal Description: A PARCEL OF LAND BEG 60 RDS N OF SW COR OF SEC TH N 16 RDS TH E 40 RDS TH S 16 RDS TH W 40 RDS TO PLACE OF BEG SEC 23 T9N R6E 4.00 A			
Current Zoning: res	Lot Size: 4.00 A	Current Use: primary residence	
Description of Proposed Site Use: install 80'x175' pond for swimming and fishing			
II. APPLICANT INFORMATION			
Name: ED RITTER		Phone: 810-965-4590	
Mailing Address: 11116 N Clio Rd	City: CLIO	State: MI	Zip: 48420
Email Address: ETIGER2007@COMCAST.NET			
III. PROPERTY OWNER INFORMATION <i>(if different from applicant)</i>			
Owner Name:		Owner Phone:	
Owner Address:	City:	State:	Zip:

I hereby affirm that the information provided for this site plan review is accurate to the best of my knowledge. By signing below, I also grant permission for Vienna Township Officials and/or Planning Commission Members to enter my property for on-site inspections, to investigate complaints, and to bring the property into compliance with the provisions of the ordinance, as necessary.

Edward A. Ritter
Applicant Signature

11-20-24
Date

Edward A. Ritter
Applicant Name Printed

Edward A. Ritter
Owner Signature

11-20-24
Date

Edward A. Ritter
Owner Name Printed

Office Use Only: Fees Paid: Y N Amount Paid: _____ Date Paid: _____ Preliminary Included: Y N			
Preliminary Meeting Date: _____		Site Plan Review Date: _____	
		2 nd Plan Review Date: _____ (If necessary)	
Decision: <input type="checkbox"/> Approved <input type="checkbox"/> Denied		Conditions: _____	
_____		_____	
Vienna Township Planning Com. Signature		Vienna Township Planning Com. Name Printed	
_____		_____	
Date			

*****PLEASE FILL OUT CHECKLIST ON NEXT PAGE*****

VIENNA TOWNSHIP POND SITE PLAN REVIEW CHECKLIST

The following information shall be accompany all plans submitted for review and must comply with the procedures set forth in Township Ordinance No. 272. Please check all items that have been provided. This checklist must be filled out prior to submittal.

A copy of any deed restrictions.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
A listing of names and addresses of all persons having a legal or equitable interest in the parcel or any interest as a lienholder.	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A
A written agreement signed by the applicant agreeing to indemnify and hold harmless the township, its officials, agents, and employees and all other township residents from all matter of liability whatsoever, that may arise as a result of the construction or excavation or existence of the pond or lake for which the applicant seeks the permit.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
A copy of any permit or written approval required by any county or state agency, including but not limited to any permit required by the county drain commissioner's office; any permit required by soil erosion and sedimentation control, Part 91 of Public Act No. 451 of 1994 (MCL 324.9101 et seq.), any permit required for road access; any permit required by the state department of environmental quality if the parcel includes wetlands; a written approval or clearance from the state department of environmental quality, should the pond or lake be stream fed; any permit required for surface water discharge from the pond or lake; and any permit required for groundwater discharge from the pond or lake.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
A written approval or clearance of the excavation or construction of the pond or lake from Consumers Power Company and the Michigan Bell Telephone Company.	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A
A safety plan approved in writing by the insurance company for the applicant.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
A site plan which complies with the requirements of division 5 of this article. The site plan shall include cross sections indicating the depth, slopes, length and width of the pond or lake.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
An operating plan which complies with the requirements of division 6 of this article. The operating plan must include the description as to the type of earth to be removed, the estimated amount of earth to be removed, the method used for the earth removal, the type of machinery and equipment to be used, and the schedule for completion.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
A reclamation and rehabilitation plan which complies with requirements of division 7 of this article.	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A
Copy of a liability insurance policy which complies with division 8 of this article.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
A security deposit and security deposit agreement which complies with division 9 of this article.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
A neighborhood plan which includes the use of all adjacent parcels and the location all structures on all adjacent parcels.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
A statement as to the intended use of the pond or lake.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
A statement as to the method to be used to ensure the cleanliness of the pond or lake.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
A statement as to whether the pond or lake is to be stream, spring, surface runoff, or well fed.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
A separate application for an earth removal permit pursuant to the township earth removal ordinance as set out in article IV of this chapter, if the applicant will conduct an earth removal operation as defined in section 10-91.	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A

Items to submit:

- **Completed site plan review application and fee**
- **3 physical copies of the site plan drawings to an appropriate scale**
- **1 electronic pdf copy of the site plan drawings**

All items must be submitted to the Township Building Department at least 10 days prior to the meeting. The applicant will be notified of the date and time of the meeting upon submittal. The applicant or a representative must be present at the meeting.



Genesee County GIS

Parcel Report: 18-23-300-019

11/27/2024

1:00:46 PM



Property Address

11116 N CLIO RD

CLIO, MI, 48420

Owner Address

RITTER, EDWARD A

Unit:

18

--

Unit Name:

VIENNA TOWNSHIP

11116 N CLIO RD

CLIO, MI 48420

General Information for 2024 Tax Year

Parcel Number:	18-23-300-019	Assessed Value:	\$95,200
Property Class:	401	Taxable Value:	\$55,517
Class Name:	401-RESIDENTIAL IMPROVED	State Equalized Value:	\$95,200
School Dist Code:	25150		
School Dist Name:	CLIO SCHOOLS		

PRE 2023:	100%
------------------	------

PRE 2024:	100%
------------------	------

Tax Description

A PARCEL OF LAND BEG 60 RDS N OF SW COR OF SEC TH N 16 RDS TH E 40 RDS TH S 16 RDS TH W 40 RDS TO PLACE OF BEG SEC 23 T9N R6E 4.00 A

Application Use and Disclaimer

This map is neither a legally recorded map nor a survey and is not intended to be used as such. The information on Genesee County websites, are distributed and transmitted 'as is' without warranties of any kind, either expressed or implied, including without limitations, warranties of title or implied warranties of merchantability or fitness for a particular purpose. Genesee County does not guarantee the accuracy, timeliness, or completeness of the information on this website.

GIS/Mapping Disclaimer

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PAYMENT DATE
11/26/2024
COLLECTION STATION
Permits

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

BATCH NO.
2024-00001032
RECEIPT NO.
2024-00003630
CASHIER
Stephanie Gilles

RECEIVED FROM
Ed Ritter

DESCRIPTION
11116 N Clio Rd Clio, MI 48420 810-965-4590

PAYMENT CODE	RECEIPT DESCRIPTION	TRANSACTION AMOUNT																																	
111	SESC application review SE24-1644; 11116 N Clio Rd; 18-23-300-019; Vienna Twp	\$35.00																																	
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Customer Copy

Residential Soil Erosion and Sedimentation Control Plan Submittal Checklist

Project Name: 11116 N. Clio Rd. Case #: SE24-1644

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 ✓ A topographic map with the affected area clearly labeled. **WWS**
- 6 ✓ A SESC Site plan (8.5x11 for Residential)
- 7 NIA 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 ✓ Existing soils information, with project area clearly labeled. (Soils Map) **WWS**
- F ✓ Existing and proposed contours. If unchanged so stated. **existing contours on soils map, berm**
- G ✓ Project name, location, proximity to waters of the State (lake, stream, drain, wetlands, and the 100 year floodplain contour for those waters)
- H NIA 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: Stephanie Tosto
Signature: Stephanie L. Tosto DATE: 12-9-24