



**TENNESSEE DEPARTMENT OF ENVIRONMENT AND CONSERVATION
ENVIRONMENTAL FIELD OFFICE**

3711 Middlebrook Pike
Knoxville, TN 37921

(865)594-6035 STATEWIDE 1-888-891-8332 (865)594-6105

Receipt: EAC-K-12665 **Date of Receipt:** 20-Oct-2022 2:19 pm **Created By:** Hailey Kraft (BG57036)

County: Knox **EFO/Office:** Knoxville Field Office

Received From: Allen Hoshall

Company/Affiliation: Allen&Hoshall

Recipient Address: 1661 International Drive Suite 100
MEMPHIS, TN- 38120

Amount Received: \$250.00 **Method of Payment:** CHECK **Check Number:** 128662

Comments: Community Center and police department addition

Division	Description	TDEC Code	Quantity	Unit Price	Line Total
WPC	WPC-NOI \$250 Permit Application	43.340.F02	1	\$250.00	\$250.00

Receipt Total: **\$250.00**



TENNESSEE DEPARTMENT OF ENVIRONMENT AND CONSERVATION

Division of Water Resources

William R. Snodgrass Tennessee Tower, 312 Rosa L. Parks Avenue, 11th Floor, Nashville, Tennessee 37243
1-888-891-8332 (TDEC)

Notice of Intent (NOI) for General NPDES Permit for Stormwater Discharges from Construction Activities (TNR100000)

Form containing fields for Site or Project Name, Street Address, Site Description, County, MS4 status, NPDES Tracking Number, Construction Start/End Dates, Latitude/Longitude, Acres Disturbed, Total Acres, Stream/Wetlands status, USACE/EPA determination, ARAP permit number, Site Owner/Developer information, and certifications for Owner/Developer and Contractor.

OFFICIAL STATE USE ONLY

Table with 5 columns: Received Date, Reviewer, Field Office, Permit Tracking Number: TNR, Exceptional TN Water, Fee(s), T & E Aquatic Flora/Fauna, SOS Corporate Status, Waters with Unavailable Parameters, Notice of Coverage Date.

CONSTRUCTION GENERAL PERMIT - NOTICE OF INTENT (NOI) - INSTRUCTIONS

A completed NOI must be submitted to obtain coverage under the CGP. Requesting coverage under this permit means that an applicant has obtained and examined a copy of this permit, and thereby acknowledges applicant's claim of ability to be in compliance with permit terms and conditions. CGP coverage is required for stormwater (SW) discharge(s) from construction activities including clearing, grading, filling and excavating (including borrow pits) of one or more acres of land. This form should be submitted at least 30 days prior to the commencement of land disturbing activities, or no later than 48 hours prior to when a new operator assumes operational control over site specifications or commences work at the site.

The application fee must accompany the NOI and is based on total acreage to be disturbed by an entire project, including any associated construction support activities (e.g., equipment staging yards, material storage areas, excavated material disposal areas, borrow or waste sites, etc.). A separate annual maintenance fee is also required for activities that exceed 1 year under CGP coverage. See TN Rules, Chapter 0400-40-11-.02(b)(12).

Acres Disturbed	= or > 150 acres	= or > 50 < 150 acres	= or > 20 < 50 acres	= or > 5 < 20 acres	= or > 1 < 5 acres	Subsequent coverage
Fee	\$10,000	\$6,000	\$3,000	\$1,000	\$250	\$100

Who must submit the NOI form? All site operators must submit an NOI form. "Operator" for the purpose of this permit and in the context of SW associated with construction activity means any person associated with a construction project who meets either or both of the following two criteria: (1) The person has operational or design control over construction plans and specifications, including the ability to make modifications to those plans and specifications. This person is typically the owner or developer of the project or a portion of the project (e.g., subsequent builder), or the person that is the current land owner of the construction site, and is considered the primary permittee; or (2) The person has day-to-day operational control of those activities at a project which are necessary to ensure compliance with a SWPPP for the site or other permit conditions. This person is typically a contractor or a commercial builder who is hired by the primary permittee, and is considered a secondary permittee.

Owners, developers and all contractors that meet the definition of the operator in subsection 2.2 of the permit shall apply for permit coverage on the same NOI, insofar as possible. After permit coverage has been granted to the initial site-wide primary permittee, any subsequent NOI submittals must include the site's previously assigned permit tracking number and the project name. The comprehensive site-specific SWPPP shall be prepared in accordance with the requirements of part 3 of the permit and must be submitted with the NOI unless the NOI being submitted is to add a subsequent permittee to an existing coverage. **Artificial entities (e.g., corporations or partnerships) must submit the correct Tennessee Secretary of State, Division of Business Services, control number. General partnerships. For general partnerships, the NOI must be signed by each general partner in the general partnership.**

The NOI will be considered incomplete without a correct control number, and the division reserves the right to deny coverage to artificial entities that are not properly registered and in good standing with the Tennessee Secretary of State (i.e., listed with an entity status of "active"). The division further reserves the right to issue permit coverage in the correct legal name of the individual or entity seeking coverage and to name each general partner of a general partnership in addition to the general partnership.

Complete the form: Type or print clearly. Answer each item or enter "NA," for not applicable. If you need additional space, attach a separate piece of paper to the NOI form. **The NOI will be considered incomplete without a permit fee and comprehensive site-specific SWPPP (if applicable).**

Describe and locate the project: Use the legal or official name of the construction site. If a construction site lacks street name or route number, give the most accurate information available to describe the location (reference to adjacent highways, roads and structures; eg., intersection of state highways 70 and 100). Latitude and longitude (in decimal degrees) can be found at numerous other web sites. Attach a copy of a map, showing location of site, with boundaries at least one mile outside the site boundaries. Provide estimated starting date of clearing activities and completion date of the project, and an estimate of the number of acres of the site on which soil will be disturbed, including borrow areas, fill areas, stockpiles and the total acres. For linear projects, give location at each end of the construction area.

Name of the receiving waters: Trace the route of stormwater runoff from the site and determine the name of the water course(s) into which the runoff drains. Note that the water course may or may not be located on the construction site. If the first water body receiving construction site runoff is unnamed ("unnamed tributary"), determine the name of the waterbody that the unnamed tributary enters.

An ARAP may be required: If your work will disturb or cause alterations of a stream or wetland, you must obtain an appropriate Aquatic Resource Alteration Permit (ARAP). If wetlands are located on-site and may be impacted, attach the wetland delineation report. If you have a question about the ARAP program, contact your local Field Office (EFO).

Submitting the form and obtaining more information: Note that this form must be signed by the company President, Vice-President, or a ranking elected official in the case of a municipality, for details see subpart 2.5. For more information, contact your local EFO at the toll-free number 1-888-891-8332 (TDEC). Submit the completed NOI form (keep a copy for your records) to the appropriate EFO for the county(ies) where the construction activity is located, addressed to **Attention: Stormwater NOI Processing**.

Notice of Coverage: The division will review NOIs for completeness and accuracy and issue an NOC to site-wide primary operators, authorizing SW discharge from the construction site as of the effective date of the NOC. New subsequent operators will not receive an NOC, but are considered covered under the permit when their permit record is published on TDEC's dataviewer as "active" and with an effective date. TDEC Permit Dataviewer can be found at: http://environment-online.tn.gov:8080/pls/enf_reports/f?p=9034:34001:0

EFO	Street Address	Zip Code	EFO	Street Address	Zip Code
Memphis	8383 Wolf Lake Drive, Bartlett	38133-4119	Cookeville	1221 South Willow Ave.	38506
Jackson	1625 Hollywood Drive	38305-4316	Chattanooga	1301 Riverfront Pkwy, Suite 206	37402
Nashville	711 R S Gass Boulevard	37243	Knoxville	3711 Middlebrook Pike	37921
Columbia	1421 Hampshire Pike	38401	Johnson City	2305 Silverdale Road	37601

OCT 20 2022



Allen&Hoshall
engineers-architects-surveyors

STORM WATER POLLUTION PREVENTION PLAN (SWPPP)

**SEVIERVILLE COMMUNITY CENTER AND POLICE DEPARTMENT
ADDITIONS**

**200 GARY WADE BOULEVARD
SEVIERVILLE, TN**

PREPARED BY:

**ALLEN & HOSHALL
Angela Thweatt, P.E.
(901) 820-0820**

October 7, 2022

Allen & Hoshall
1661 International Drive, Suite 100
Memphis, TN 38120

STORM WATER POLLUTION PREVENTION PLAN (SWPPP)

SEVIERVILLE COMMUNITY CENTER AND POLICE DEPARTMENT ADDITIONS 200 GARY WADE BOULEVARD SEVIERVILLE, TN

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I. SITE DESCRIPTION

a. Existing Site Conditions

The current site is located on the east side of Gary Wade Boulevard and north of Railroad Street, in Sevierville, TN. The current site slopes generally to the east to Middle Creek with elevations ranging from 913 to 900 feet. The 3.50-acre project site drains to the east via sheet flow and also via an existing stormwater system discharging directly to Middle Creek, which is a contributing stream to the Little Pigeon River Basin. The project site is currently developed with drives, parking areas, and grassed areas. The runoff curve number for the existing site conditions is 84. According to the *Natural Resources Conservation Service Web Soil Survey* website, the existing soil within the proposed development area consists of Urban Land.

b. Construction Activities

The purpose of this project is to construct building additions, parking, vehicular drives, pedestrian paths and associated stormwater, water and sewer facilities at the existing community center and police department. The first phase of construction will include installing perimeter silt fencing and construction entrances. After the initial erosion control measures are installed, the remaining site work will begin and all other measures, as shown in the attached plans, will be installed and maintained throughout construction. Large open areas will be stabilized as early as possible to help reduce erosion. The project site is located at Latitude 35°51'52.71"N and Longitude 83°33'22.87"W.

c. Post-Construction Conditions

Upon completion of the project, the paved areas will be maintained and cleaned of trash and debris. The drainage patterns will remain unchanged from the existing conditions and will continue to flow as described in the previous section. The proposed site will have a runoff curve number of 89 upon completion of the project, including future buildout of a natatorium,

II. DESCRIPTION OF STORM WATER RUNOFF CONTROLS

The storm water runoff controls implemented on the site will consist of structural and non-structural practices intended to prevent sediment from entering the public drainage network through on-site inlets and to prevent sediment from leaving the site and entering the surroundings and nearby waterways. It will be the responsibility of the Contractor, as the site operator, to install and maintain the specified controls until the construction is completed and they are released from any additional responsibilities by the owner and TDEC. If any storm water control measure reaches 50% of sediment capacity, sediment control measure shall be

cleaned out and replaced, as necessary. The storm water controls specified in the project are described in further detail below.

a. Temporary Construction Entrance/Exit

1. The purpose of the temporary construction entrance/exit is to minimize the sediment leaving the site due to the ingress and egress of construction traffic. The construction entrances/exits will be located on Railroad Street at the existing/proposed drive. The entrance/exit shall be constructed of clean washed stone, 2" to 4" diameter, 12" thick, and will serve to remove dirt and sediment from vehicle tires prior to them exiting the site. If it is observed that the construction exit alone is insufficient to remove excess sediment from vehicle tires, the tires will be washed prior to the vehicle exiting the site.

b. Silt Fence

1. The silt fence used onsite will serve to filter water over longer overland drainage pathways and reduce the amount of sediment-laden runoff reaching the inlets and drainage ditch. Due to the nature of the construction activities, some silt fence may have to be removed for periods of the construction. The silt fence should be replaced prior to anticipated storm events. Silt fence shall be inspected and repaired routinely as a part of the standard inspection process.

c. Rock Check Dam

1. Rock check dams will be used onsite to filter water and reduce the velocity in concentrated areas. They will be constructed of TDOT A1 riprap. Check Dams shall be inspected and repaired routinely as a part of the standard inspection process and cleaned out once the check dams have reached 50 percent capacity.

d. Inlet Protection

1. Inlet protection in paved areas shall be "Silt Sack" which is mounted under the grate in catch basins and is a permeable geotextile that allows water to pass but prevents silt and sediment from clogging the drain system. Inlet protection in non-paved areas shall be silt fence the metal "T" post and 57 stone as per the detail. Each inlet, whether existing or proposed, shall be protected. Protection for existing inlets shall be installed prior to land-disturbing activities and protection for proposed inlets shall be installed immediately following completion of the inlet construction. Inlet protection measures shall be inspected and repaired routinely as a part of the standard inspection process.

III. EROSION PREVENTION AND SEDIMENT CONTROLS

a. General Criteria and Requirements

The SWPPP is intended to detail the measures that are planned to minimize or eliminate the pollutant impacts from a 5-year, 24-hour storm event; totaling approximately 3.36 inches of rainfall. The Contractor will be solely responsible for the implementation and maintenance of the approved plan. Additionally, it is the Contractor's responsibility to assess developing conditions onsite that could contribute to storm water pollution and to implement any remedial measures necessary. The Contractor will continue to be responsible for these controls until both the Owner and the Tennessee Department of Environment and Conservation relieve the Contractor, in writing, of any further responsibilities.

To minimize the potential impacts of construction on waterways, several conditions will be implemented. To minimize the overall exposure of denuded areas to storm water runoff, clearing operations will begin no more than 10 days prior to the start of grading activities. Construction activities shall be phased such that the final vegetative cover can be established at the earliest feasible time and shall be coordinated such that the vegetative cover is established during periods where vegetation can be effectively established. Water will be used to minimize dust emissions from the site.

Prior to rainfall events (as predicted by local weather forecasts); litter, debris, and fugitive sediment shall be cleaned. Any exposed chemical storage containers shall be placed under protective cover and secured. All installed sediment controls should be examined and maintained as necessary to ensure effective operation during storm events. During prolonged periods of rainfall, daily inspections and repairs will be performed. The Contractor/Operator will maintain a record of all inspections and repairs.

All soil and sediment will be stockpiled in a single location upstream of sediment controls and left in a non-compacted, positively drained state. Silt fencing will be placed and maintained at the base of all soil and sediment stockpiles. All soil and sediment stockpiles will be stabilized if they will remain dormant for longer than 30 days.

The contractor shall provide an onsite rain gage that shall be checked daily and any rainfall data recorded in a rain log. The rain log shall be kept current throughout the duration of the project and shall be kept with all inspection reports.

The following items shall remain posted on-site at all times: site contractor/owner, company name, email, address, phone number and emergency contact information.

b. Stabilization Practices

Within 14 days of the cessation of construction activities in any area of the site, temporary or permanent vegetative cover shall be established; weather and site conditions permitting. If construction activities are to be halted for a period greater than 14 days, temporary cover will be established over the denuded areas of the site.

Any slopes steeper than a 3:1 slope shall be stabilized if construction activities are halted for greater than 7 days.

c. Structural Practices

The structural practices specified in the construction plans are detailed in Section II of this SWPPP

IV. STORM WATER MANAGEMENT (POST-CONSTRUCTION ACTIVITIES)

Post-construction storm water management will consist of proper maintenance of grassed areas. Any areas intended to remain as open ground shall be grassed and maintained to minimize erosion of soils into the drainage system.

V. OTHER ITEMS NEEDING CONTROL

All measures implemented for storm water control have been described.

Material management practices shall be used to reduce the risk of spills or other accidental exposure of materials and substance to storm water runoff.

1. Only enough products required for the job will be stored onsite.
2. All materials stored onsite will be kept in a neat and orderly manner in their appropriate containers, and if possible, under roof or other enclosure.
3. Products will be kept in their original containers with the original manufacture's labels.
4. Substances will not be mixed with one another unless recommended by the manufacturer.
5. All products will be used up before disposing of container whenever possible.
6. Manufacturer's recommendations for proper use and disposal will be followed.
7. The site superintendent will inspect daily to ensure proper use and disposal practices are followed.

The contractor shall be familiar with what products are stored and used on-site and shall follow appropriate measures on-site in the event of a spill.

1. Manufacturer's recommended methods for spill cleanup will be clearly posted and site personnel will be made aware of the procedures and the location of the information and cleanup supplies.
2. Materials and equipment necessary for spill cleanup will be kept in the material storage area onsite.
3. All spills will be cleaned up immediately after discovery.
4. The spill area will be kept ventilated and personnel will wear appropriate protective clothing.
5. The spill prevention plan will be adjusted to include measures to prevent a particular type of spill from re-occurring. A description of each spill, the cause, and cleanup measures will be included.
6. The site superintendent responsible for day-to-day onsite construction operations will be the spill prevention and cleanup coordinator. The site superintendent will assign other personnel to receive spill prevention and cleanup training whose names will be posted in the onsite office trailer or another suitable and accessible place.
7. If a hazardous substance is released in an amount equal to or in excess of the reporting quantity established under either 40 CFR 117 or 40 CFR 302 occurs during a 23-hour period, the contractor will immediately notify the permittee who shall then do the following: notify the National Response Center (NRC) (800-424-8802 and the Tennessee Emergency Management Agency (TEMA) (emergencies: 800-262-3300; non-emergencies: 800-262-3400); as well as the local Environmental Assistance Center. Also, the SWPPP engineer will prepare a revision of this document to identify measures to prevent the reoccurrence of such releases.
8. If an offsite support area is required for the project (borrow site or waste site), additional permits may be required. Contactor shall be responsible for acquisition for permits prior to the start of construction.

VI. LOCAL GOVERNMENT SEDIMENT AND EROSION CONTROL REQUIREMENTS

The plans are currently being submitted to the local Governmental Agencies.

VII. MAINTENANCE

All storm water pollution controls and measures implemented onsite shall be inspected on a regular basis (see Section VIII below) and maintained on an as-needed basis. Remedial measures may include (but are not limited to) replacing any control structures that have failed, removing dewatered sediment from around structures, re-seeding or sodding as necessary to replace vegetative cover in locations where cover was not successfully established. Sediment shall be removed from control structures when the capacity has been reduced to 50%.

All remedial measures shall occur within seven (7) calendar days or before the next predicted storm event, whichever comes first.

Any off-site sediment accumulations shall be removed daily. Off-site accumulations deposited on private property shall be removed by methods agreed upon by the contractor and adjacent landowner(s). If sediment enters waters of the State, TDEC-WPC will be notified immediately and consulted with concerning removal of said sediment if required.

Removal of standing muddy water from the site shall be accomplished with a pump/filter bag combination or the water must be diverted into existing sediment control devices via a pump.

VIII. INSPECTIONS

Inspections of the construction site and all installed storm water pollution controls shall be conducted at least twice per calendar week and at least 72 hours apart, except in cases where areas of the site are protected against sediment-containing runoff (established final ground cover or snow/ice cover). Inspections shall be performed by a qualified individual with experience/training in erosion and sediment control who has passed the TDEC Level 1 training course. All storm water control measures are subject to inspection, including temporary measures installed for on-site material stockpiles.

After each inspection, an inspection report shall be generated documenting all control measures inspected and remedial actions needed. These reports shall be maintained by the Operator. The inspection reports will not be submitted to TDEC unless requested. Once the reports are requested, the Operator has 10 days to submit them to the local TDEC office.

If the inspector finds that the controls have been properly installed and maintained properly, but provide inadequate protection, the project engineer shall modify the SWPPP within 7 days of the finding and the updated SWPPP shall be implemented within 14 days.

IX. RECORDS MAINTAINED ONSITE

The following records shall be maintained on the site:

1. Notice of Coverage
2. Inspection Reports
3. Rainfall Reports
4. Dates when major grading activities occur.
5. Dates when construction activities temporarily or permanently cease on a portion of the site.

6. Dates when stabilization measures are initiated.

All required records noted in the TNCGP shall be retained by the permittee for a period of at least three (3) years from the date the Notice of Termination (NOT) is filed.

X. POLLUTION PREVENTION MEASURES FOR NON-STORM WATER DISCHARGES

The only permissible non-storm water discharges are outlined in Section 1.2.3 of the general permit. Waters containing contaminants other than dust and soil will not be permitted to be discharged without separate treatment. All permitted non-storm water discharges must be routed through the on-site erosion and sediment controls.

XI. DOCUMENTATION OF PERMIT ELIGIBILITY RELATED TO TMDL

The site included in this SWPPP lies in the Lower French Broad Watershed by way of Middle Creek. The section of Middle Creek is listed on the 303(d) list available from the Tennessee Department of Environment and Conservation and is impacted by the following pollutants:

- Escheria Coli (E Coli)
- Alteration in Stream – side of littoral vegetative covers
- Sedimentaion/Siltation

The planned construction activities are not expected to contribute to the degradation of either the Middle Creek or the Lower French Broad Watershed. Siltation is not expected to be a major issue with the implementation and maintenance of proper sediment controls.

XII. SEQUENCE OF EVENTS

1. Install stone construction entrance, coordinate location with the engineer. Install silt fence and inlet protection as shown on Phase 1 of the erosion control plan.
2. Begin clearing and grubbing.
3. Maintain all erosion control measures.
4. Begin earthwork activities and begin construction.
5. Install and maintain erosion control measures as shown on Phase 2 of the erosion control plans.
6. Begin subgrade preparations and install underground utilities.
7. Install proposed site features.
8. Begin final stabilization as shown on Phase 3 of the erosion control plan.
9. Erosion control measures shall remain in place until all construction is complete and final stabilization has been established as per TDEC Standards.
10. Remove all temporary erosion control measures once final stabilization has been established.

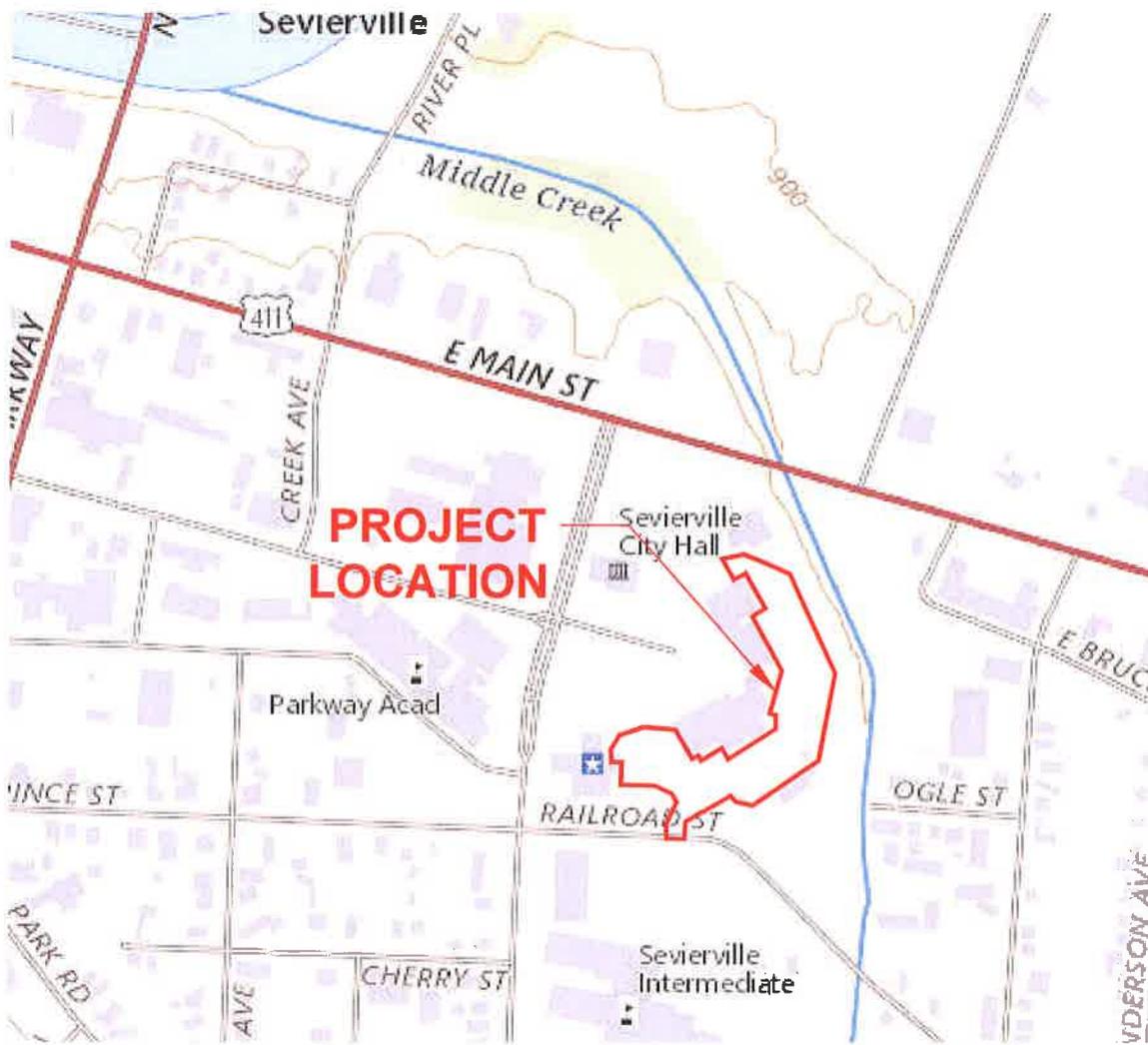
APPENDIX A
NOTICE OF INTENT (NOI)



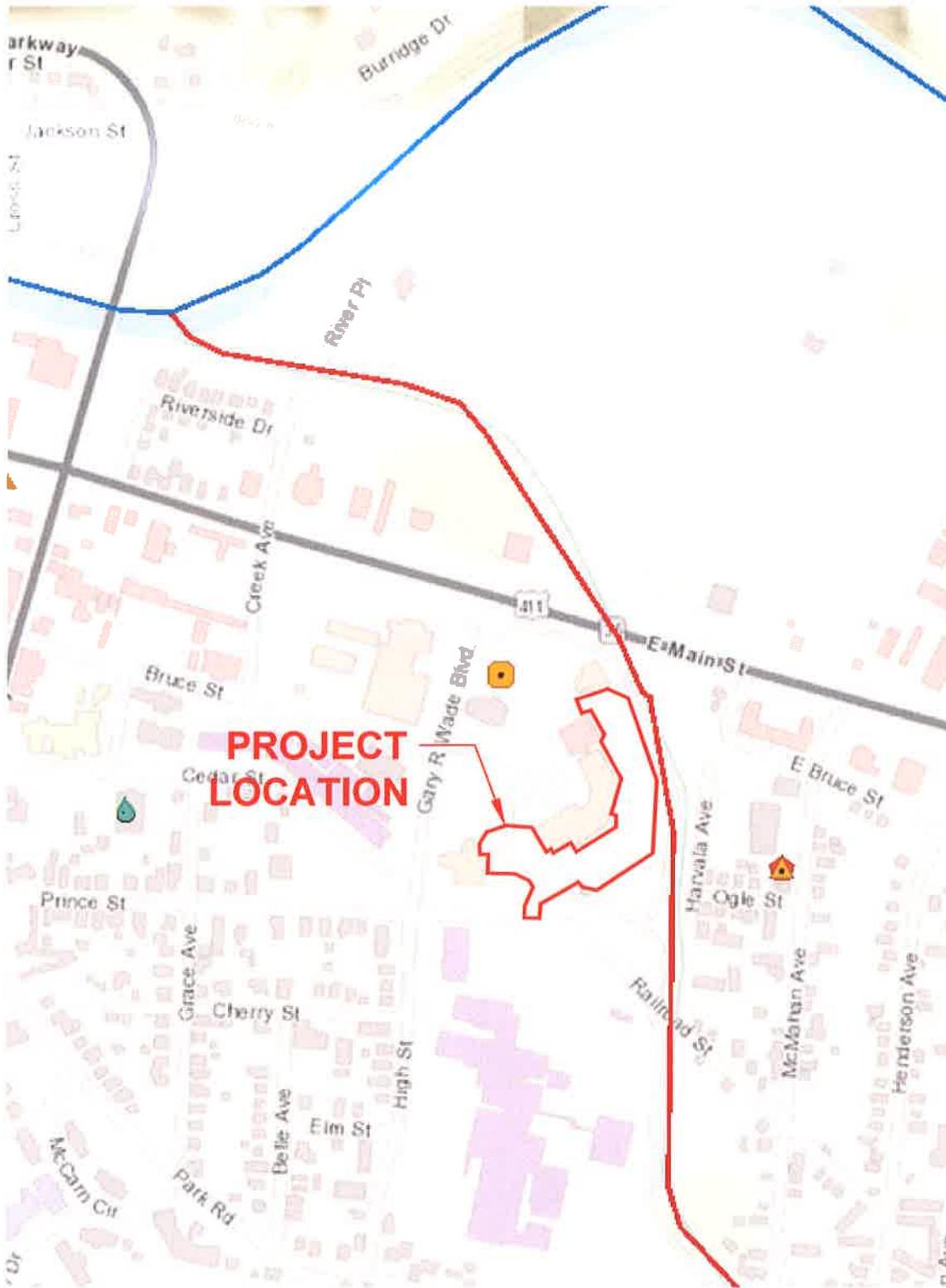
**PROJECT
LOCATION**



NORTH



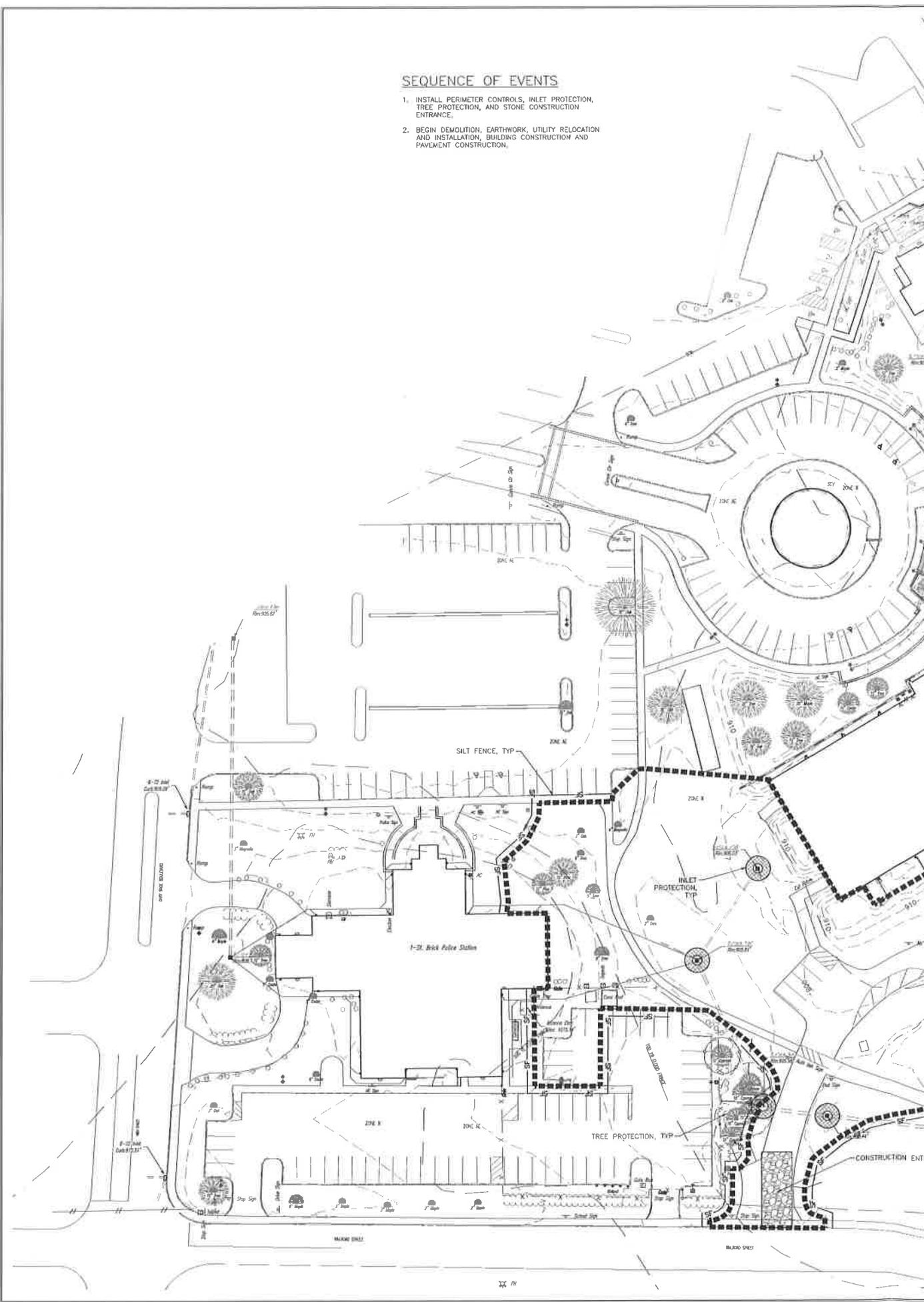
NORTH



APPENDIX B
EROSION CONTROL PLANS AND DETAILS

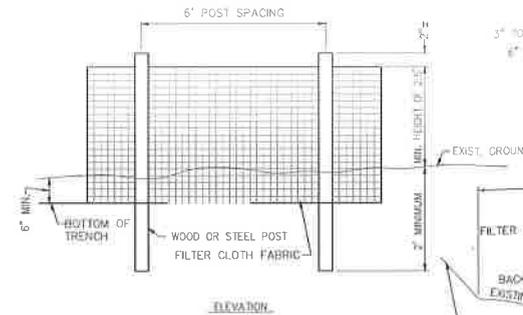
SEQUENCE OF EVENTS

1. INSTALL PERIMETER CONTROLS, INLET PROTECTION, TREE PROTECTION, AND STONE CONSTRUCTION ENTRANCE.
2. BEGIN DEMOLITION, EARTHWORK, UTILITY RELOCATION AND INSTALLATION, BUILDING CONSTRUCTION AND PAVEMENT CONSTRUCTION.



EROSION CONTROL NOTES

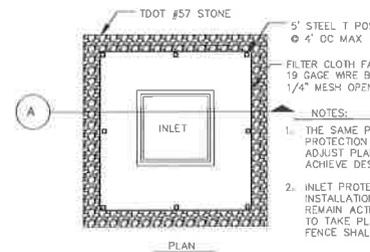
1. THE PURPOSE OF THIS EROSION CONTROL PLAN IS TO PREVENT SILTATION AND OTHER POLLUTANTS, DUE TO CONSTRUCTION, FROM ENTERING ADJACENT STREAMS AND PROPERTY.
2. CLEARING AND GRUBBING IS TO BE HELD TO THE MINIMUM WIDTH NECESSARY TO ACCOMMODATE SLOPES. UNNECESSARY CANOPY REMOVAL (TREES, SHRUBS, ETC.) IS PROHIBITED.
3. MAINTAIN ALL GROUND COVER WHENEVER POSSIBLE. ALL AREAS DISTURBED BY CONSTRUCTION THAT ARE NOT TO RECEIVE PAVING SHALL BE TEMPORARILY SEEDED/STRAW AS SOON AS POSSIBLE.
4. ALL DITCHES AND FRESH CUTS IN DRAINAGE WAYS SHALL BE STABILIZED WITH SOD WHERE INDICATED ON PLAN.
5. TO REDUCE SEDIMENT IN RUNOFF, EROSION CONTROL MEASURES SHALL BE INSTALLED PROMPTLY DURING ALL CONSTRUCTION PHASES.
6. SEDIMENT TRAPS SHALL BE LOCATED AS NEEDED BY THE ENGINEER.
7. SITE EROSION CONTROLS SHALL BE CHECKED AND IF NECESSARY REPAIRED WEEKLY AND WITHIN 24 HOURS AFTER EACH RAINFALL GREATER THAN 0.5" IN THE EVENT OF CONTINUOUS RAINFALL, EROSION CONTROLS SHALL BE CHECKED DAILY.
8. DURING SEDIMENT REMOVAL, THE CONTRACTOR SHALL TAKE CARE TO ENSURE THAT STRUCTURAL COMPONENTS OF EROSION CONTROL STRUCTURES ARE NOT DAMAGED AND THUS MADE INEFFECTIVE. IF DAMAGE DOES OCCUR, THE CONTRACTOR SHALL REPAIR THE STRUCTURES AT THE CONTRACTOR'S EXPENSE.
9. ALL AREAS TO REMAIN BARE GREATER THAN 14 DAYS MUST BE TEMPORARILY STABILIZED. ALL AREAS GREATER THAN 3:1 TO REMAIN BARE FOR GREATER THAN 7 DAYS SHALL BE TEMPORARILY STABILIZED.
10. SEDIMENT REMOVED FROM SEDIMENT CONTROL STRUCTURES IS TO BE PLACED AT A SITE APPROVED BY THE ENGINEER. IT SHALL BE TREATED IN A MANNER SO THAT THE AREA AROUND THE DISPOSAL SITE WILL NOT BE CONTAMINATED OR DAMAGED BY THE SEDIMENT IN RUN-OFF. ALL COST FOR SEDIMENT REMOVAL SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT.
11. UPON COMPLETE REMOVAL OF SEDIMENT TRAPS, SPECIAL DITCHES, ETC., THE AREA WHERE THEY WERE CONSTRUCTED IS TO BE SODDED.
12. ALL STOCKPILES TO BE CONTAINED BY SILT FENCE IN ORDER TO PREVENT SEDIMENT RUNOFF FROM ENTERING NEARBY STREAMS.
13. SHOULDERS AND EXCAVATED AREAS SHALL BE PROMPTLY STABILIZED AGAINST EROSION. SILTATION MEASURES SHALL BE IMPLEMENTED PROMPTLY TO REDUCE THE SEDIMENT IN RUN-OFF FROM THE CONSTRUCTION SITE.
14. EQUIPMENT STAGING AND MAINTENANCE AREAS SHALL BE DEVELOPED A SUFFICIENT DISTANCE FROM STREAMS TO ENSURE THAT OIL, GASOLINE, AND OTHER PETROLEUM POLLUTANTS DO NOT ENTER THE WATERWAYS.
15. FAILURE TO MAINTAIN GOOD EROSION CONTROL MEASURES COULD RESULT IN A FINE BEING ISSUED TO THE CONTRACTOR.
16. THE CONTRACTOR SHALL INSTALL AND MAINTAIN EROSION CONTROL DEVICES IN GENERAL CONFORMANCE TO THE EROSION CONTROL PLAN. THE EROSION CONTROL PLAN IS PROVIDED TO INDICATE MINIMUM EROSION CONTROL MEASURES REQUIRED OF THE CONTRACTOR AND DOES NOT TAKE INTO ACCOUNT THE CONTRACTOR'S SEQUENCE OF CONSTRUCTION. ADDITIONAL EROSION CONTROL MEASURES SHALL BE UNDERTAKEN BY THE CONTRACTOR AS REQUIRED TO MINIMIZE IMPACTS TO ADJACENT PROPERTIES AND THE DRAINAGE SYSTEM DOWNSTREAM OF THE SITE, AT NO ADDITIONAL COST.
17. IT IS THE CONTRACTOR'S RESPONSIBILITY TO ENSURE ALL REQUIRED PERMITS HAVE BEEN OBTAINED PRIOR TO BEGINNING CONSTRUCTION OR OTHER ACTIVITIES.
18. A SPECIFIC INDIVIDUAL SHALL BE DESIGNATED TO BE RESPONSIBLE FOR EROSION AND SEDIMENT CONTROLS ON EACH PROJECT SITE.
19. THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING SOIL EROSION CONTROL MEASURES AS NOTED ON THE PLANS AND AS REQUESTED BY THE OWNER DURING CONSTRUCTION. THE CONTRACTOR SHALL ALSO BE RESPONSIBLE FOR SATISFYING THE REQUIREMENTS OF THE STATE OF TENNESSEE DEPARTMENT OF WATER POLLUTION CONTROL AS SET FORTH IN THE TENNESSEE EROSION & SEDIMENT CONTROL HANDBOOK. ALL SOIL EROSION CONTROL MEASURES SHALL BE MAINTAINED THROUGHOUT THE DURATION OF THE CONTRACT SO AS TO PREVENT ANY SEDIMENTATION FROM WASHING OFF THE SITE ONTO ADJACENT PROPERTY OR PUBLIC RIGHTS-OF-WAY. STRAW BALE DAMS AND/OR SEDIMENT FENCE SHALL BE INSTALLED AS DIRECTED. THE CONTRACTOR SHALL MAINTAIN A LOG OF ALL MAINTENANCE ACTIVITIES FOR THE EROSION CONTROL ELEMENTS AS REQUIRED BY THE STATE OF TENNESSEE DEPARTMENT OF WATER POLLUTION.
20. A COPY OF THE EROSION CONTROL PLAN MUST BE AVAILABLE ON SITE FOR THE DWPC INSPECTOR ON REQUEST.
21. EROSION AND SEDIMENT CONTROL MEASURES MUST BE IN PLACE AND FUNCTIONAL BEFORE EARTH MOVING OPERATIONS BEGIN, AND MUST BE CONSTRUCTED AND MAINTAINED THROUGHOUT THE CONSTRUCTION PERIOD. TEMPORARY MEASURES MAY BE REMOVED AT THE BEGINNING OF THE WORK DAY, BUT MUST BE REPLACED AT THE END OF THE WORK DAY OR PRIOR TO RAINFALL EVENTS.
22. ALL CONTROL MEASURES SHALL BE INSPECTED AND REPAIRED AS NECESSARY, AT LEAST TWICE WEEKLY, 72 HOURS OR MORE APART, DURING PROLONGED RAINFALL. DAILY CHECKING AND REPAIRING IS NECESSARY. THE PERMITTEE SHALL MAINTAIN RECORDS OF CHECKS AND REPAIRS.
23. ALL EROSION CONTROL MEASURES SHALL BE IN ACCORDANCE WITH THE TDEC "EROSION AND SEDIMENT CONTROL HANDBOOK."
24. ALL STATE NPDES PERMITS SHALL BE OBTAINED BEFORE ANY LAND IS DISTURBED. A PERMIT FROM TDEC IS REQUIRED IF MORE THAN 1 ACRE IS DISTURBED OR IF THIS IS A PART OF A LARGER PLANNED DEVELOPMENT THAT HAS AN EXISTING PERMIT.



NOTES:

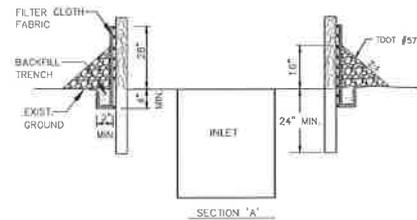
1. A PREASSEMBLED SILT FENCE MEETING THE REQUIREMENTS OF THIS DRAWING IS ACCEPTABLE IN LIEU OF A FIELD CONSTRUCTED SILT FENCE.

1 SILT FENCE WITH WIRE BACKING



NOTES:

1. THE SAME PROTECTION ADJUST PLACEMENT TO ACHIEVE DESIGN.
2. INLET PROTECTION INSTALLATION REMAIN ACTIVE TO TAKE PLACE FENCE SHALL



NOTE: REMOVE INLET PROTECTION UPON COMPLETION OF PROJECT (NO SEPARATE SILT SACK OR APPROVED EQUAL FOR INLETS IN PAVEMENT.)

2 INLET PROTECTION

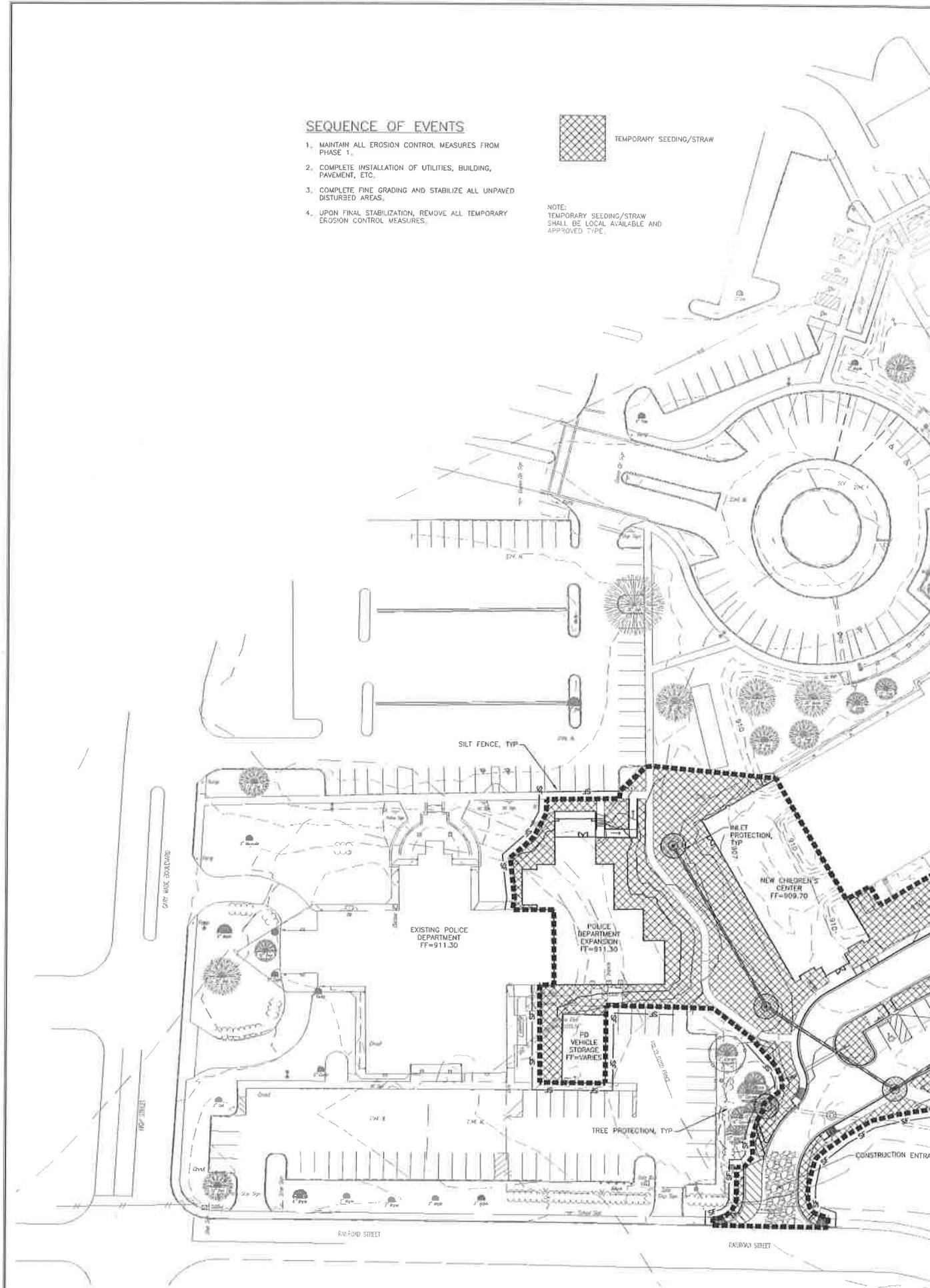
SEQUENCE OF EVENTS

1. MAINTAIN ALL EROSION CONTROL MEASURES FROM PHASE 1.
2. COMPLETE INSTALLATION OF UTILITIES, BUILDING, PAVEMENT, ETC.
3. COMPLETE FINE GRADING AND STABILIZE ALL UNPAVED DISTURBED AREAS.
4. UPON FINAL STABILIZATION, REMOVE ALL TEMPORARY EROSION CONTROL MEASURES.



TEMPORARY SEEDING/STRAW

NOTE:
TEMPORARY SEEDING/STRAW
SHALL BE LOCAL AVAILABLE AND
APPROVED TYPE.



APPENDIX C
BLANK INSPECTION CERTIFICATION



TENNESSEE DEPARTMENT OF ENVIRONMENT AND CONSERVATION (TDEC)

Division of Water Resources

William R. Snodgrass Tennessee Tower, 312 Rosa L. Parks Avenue, 11th Floor, Nashville, Tennessee 37243
1-888-891-8332 (TDEC)

**General NPDES Permit for Stormwater Discharges from Construction Activities (CGP)
Construction Stormwater Inspection Certification (Twice-Weekly Inspections)**

Site or Project Name:		NPDES Tracking Number: TNR
Primary Permittee Name:		Date of Inspection:
Current approximate disturbed acreage:	Has rainfall been checked/documented daily? <input type="checkbox"/> Yes <input type="checkbox"/> No	Name of Inspector:
Current weather conditions:		Inspector's Training Certification Number:

Please check the box if the following items are on-site:

- Notice of Coverage (NOC)
 Stormwater Pollution Prevention Plan (SWPPP)
 Twice-weekly inspection documentation
 Site contact information
 Rain Gage
 Off-site Reference Rain Gage Location: _____

Best Management Practices (BMPs):

Are the Erosion Prevention and Sediment Controls (EPSCs) functioning correctly: If "No," describe below in Comment Section

1. Are all applicable EPSCs installed and maintained per the SWPPP?	<input type="checkbox"/> Yes <input type="checkbox"/> No
2. Are EPSCs functioning correctly at all disturbed areas/material storage areas per section 4.1.5?	<input type="checkbox"/> Yes <input type="checkbox"/> No
3. Are EPSCs functioning correctly at outfall/discharge points such that there is no objectionable color contrast in the receiving stream, and no other water quality impacts per section 5.3.2?	<input type="checkbox"/> Yes <input type="checkbox"/> No
4. Are EPSCs functioning correctly at ingress/egress points such that there is no evidence of track out?	<input type="checkbox"/> Yes <input type="checkbox"/> No
5. If applicable, have discharges from dewatering activities been managed by appropriate controls per section 4.1.4? If "No," describe below the measures to be implemented to address deficiencies.	<input type="checkbox"/> Yes <input type="checkbox"/> No
6. If construction activity at any location has temporarily/permanently ceased, was the area stabilized within 14 days per section 3.5.3.2? If "No," describe below each location and measures taken to stabilize the area(s)	<input type="checkbox"/> Yes <input type="checkbox"/> No
7. Have pollution prevention measures been installed, implemented, and maintained to minimize the discharge of pollutants from equipment and vehicle washing, wheel wash water, and other wash waters per section 4.1.5? If "No," describe below the measures to be implemented to address deficiencies.	<input type="checkbox"/> Yes <input type="checkbox"/> No
8. If a concrete washout facility is located on site, is it clearly identified on the project and maintained? If "No," describe below the measures to be implemented to address deficiencies.	<input type="checkbox"/> N/A <input type="checkbox"/> Yes <input type="checkbox"/> No
9. Have all previous deficiencies been addressed? If "No," describe remaining deficiencies in Comment section. <input type="checkbox"/> Check if deficiencies/corrective measures have been reported on a previous form.	<input type="checkbox"/> Yes <input type="checkbox"/> No

Comment Section. If the answer is "No" for any of the above, please describe the problem and corrective actions to be taken. Otherwise, describe any pertinent observations:

Certification and Signature (must be signed by the certified inspector and the permittee per Sections 3.5.8.2 (g) and 7.7.2 of the CGP)

I certify under penalty of law that this document and all attachments were prepared by me, or under my direction or supervision. The submitted information is to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. As specified in Tennessee Code Annotated Section 39-16-702(a)(4), this declaration is made under penalty of perjury.

Inspector Name and Title:	Signature:	Date:
Primary Permittee Name and Title:	Signature:	Date:

Construction Stormwater Inspection Certification Form (Twice-Weekly Inspections)

Purpose of this form/ Instructions

An inspection, as described in section 3.5.8.2. of the General Permit for Stormwater Discharges from Construction Activities ("Permit"), shall be performed at least twice every calendar week and documented on this form. Inspections shall be performed at least 72 hours apart. Where sites or portion(s) of construction sites have been temporarily stabilized, or runoff is unlikely due to winter conditions (e.g., site covered with snow or ice), such inspection only has to be conducted once per month until thawing results in runoff or construction activity resumes.

As described in section 3.5.8.1 of the Permit, inspectors performing the required twice weekly inspections must have an active certification by completing the "Fundamentals of Erosion Prevention and Sediment Control Level I" course (<http://www.tnepsc.org/>). Twice weekly inspections can also be performed by: a licensed professional engineer or landscape architect; a Certified Professional in Erosion and Sediment Control (CPESC) or a person who has successfully completed the "Level II Design Principles for Erosion Prevention and Sediment Control for Construction Sites" course. A copy of the certification or training record for inspector certification should be kept on site.

Qualified personnel, (provided by the permittee or cooperatively by multiple permittees) shall inspect disturbed areas of the construction site that have not been finally stabilized, areas used for storage of materials that are exposed to precipitation, structural control measures, locations where vehicles enter or exit the site, and each outfall.

Disturbed areas and areas used for storage of materials that are exposed to precipitation shall be inspected for evidence of, or the potential for, pollutants entering the site's drainage system. Erosion prevention and sediment control measures shall be observed to ensure that they are operating correctly.

Outfall points (where discharges leave the site and/or enter waters of the state) shall be inspected to determine whether erosion prevention and sediment control measures are effective in preventing significant impacts to receiving waters. Where discharge locations are inaccessible, nearby downstream locations shall be inspected. Locations where vehicles enter or exit the site shall be inspected for evidence of offsite sediment tracking.

Based on the results of the inspection, any inadequate control measures or control measures in disrepair shall be replaced or modified, or repaired as necessary, before the next rain event if possible, but in no case more than 7 days after the need is identified.

Based on the results of the inspection, the site description identified in the SWPPP in accordance with section 3.5.1 of the Permit and pollution prevention measures identified in the SWPPP in accordance with section 3.5.2 of the Permit, shall be revised as appropriate, but in no case later than 7 days following the inspection. Such modifications shall provide for timely implementation of any changes to the SWPPP, but in no case later than 14 days following the inspection.

All inspections shall be documented on this Construction Stormwater Inspection Certification form. Alternative inspection forms may be used as long as the form contents and the inspection certification language are, at a minimum, equivalent to the division's form and the permittee has obtained a written approval from the division to use the alternative form. Inspection documentation will be maintained on site and made available to the division upon request. Inspection reports must be submitted to the division within 10 days of the request.

Trained certified inspectors shall complete inspection documentation to the best of their ability. Falsifying inspection records or other documentation or failure to complete inspection documentation shall result in a violation of this permit and any other applicable acts or rules.

APPENDIX D
BLANK NOTICE OF TERMINATION (NOT)



TENNESSEE DEPARTMENT OF ENVIRONMENT AND CONSERVATION (TDEC)

Division of Water Resources

William R. Snodgrass Tennessee Tower, 312 Rosa L. Parks Avenue, 11th Floor, Nashville, Tennessee 37243

1-888-891-TDEC (8332)

Notice of Termination (NOT) for General NPDES Permit for Stormwater Discharges from Construction Activities (CGP)

This form is required to be submitted when requesting termination of coverage from the CGP. The purpose of this form is to notify the TDEC that either all stormwater discharges associated with construction activity from the portion of the identified facility where you, as an operator, have ceased or have been eliminated; or you are no longer an operator at the construction site. Submission of this form shall in no way relieve the permittee of permit obligations required prior to submission of this form. Please submit this form to the local DWR Environmental Field Office (EFO) address (see table below). For more information, contact your local EFO at the toll-free number 1-888-891-8332 (TDEC).

Type or print clearly, using ink.

Site or Project Name:	NPDES Tracking Number: TNR
Street Address or Location:	County(ies):

Name of Permittee Requesting Termination of Coverage:			
Permittee Contact Name:		Title or Position:	
Mailing Address:		City:	State: Zip:
Phone:		E-mail:	

Check the reason(s) for termination of permit coverage:

<input type="checkbox"/>	Stormwater discharge associated with construction activity is no longer occurring and the permitted area has a uniform 70% permanent vegetative cover OR has equivalent measures such as rip rap or geotextiles, in areas not covered with impervious surfaces.
<input type="checkbox"/>	You are no longer the operator at the construction site (i.e., termination of site-wide, primary or secondary permittee coverage).

Certification and Signature: (must be signed by president, vice-president or equivalent ranking elected official)

I certify under penalty of law that either: (a) all stormwater discharges associated with construction activity from the portion of the identified facility where I was an operator have ceased or have been eliminated or (b) I am no longer an operator at the construction site. I understand that by submitting this notice of termination, I am no longer authorized to discharge stormwater associated with construction activity under this general permit, and that discharging pollutants in stormwater associated with construction activity to waters of the United States is unlawful under the Clean Water Act where the discharge is not authorized by a NPDES permit. I also understand that the submittal of this notice of termination does not release an operator from liability for any violations of this permit or the Clean Water Act.

For the purposes of this certification, elimination of stormwater discharges associated with construction activity means that all stormwater discharges associated with construction activities from the identified site that are authorized by a NPDES general permit have been eliminated from the portion of the construction site where the operator had control. Specifically, this means that all disturbed soils at the portion of the construction site where the operator had control have been finally stabilized, the temporary erosion and sediment control measures have been removed, and/or subsequent operators have obtained permit coverage for the site or portions of the site where the operator had control.

I certify under penalty of law that this document and all attachments were prepared by me, or under my direction or supervision. The submitted information is to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. As specified in Tennessee Code Annotated Section 39-16-702(a)(4), this declaration is made under penalty of perjury.

Permittee name (print or type):	Signature:	Date:
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EFO	Street Address	Zip Code	EFO	Street Address	Zip Code
Memphis	8383 Wolf Lake Drive, Bartlett, TN	38133	Cookeville	1221 South Willow Ave.	38506
Jackson	1625 Hollywood Drive	38305	Chattanooga	1301 Riverfront Parkway, Ste. 206	37402
Nashville	711 R S Gass Boulevard	37243	Knoxville	3711 Middlebrook Pike	37921
Columbia	1421 Hampshire Pike	38401	Johnson City	2305 Silverdale Road	37601

APPENDIX E
SEEDING MIXTURES FOR PERMANENT AND TEMPORARY
STABILIZATION

STABILIZATION SEEDING SCHEDULE

PERMANENT SEEDING MIXTURES		
Seeding Dates	Grass Seed	Percentages
February 1 to July 1	Kentucky 31 Fescue	80%
	Korean Lespedeza	15%
	English Rye	5%
June 1 to August 15	Kentucky 31 Fescue	55%
	English Rye	20%
	Korean Lespedeza	15%
	German Millet	10%
April 15 to August 15	Bermudagrass (hulled)	70%
	Annual Lespedeza	30%
August 1 to December 1	Kentucky 31 Fescue	70%
	English Rye	20%
	White Clover	10%
December 1 to February 1	Kentucky 31 Fescue	70%
	Crown Vetch	25%
	English Rye	5%

TEMPORARY SEEDING MIXTURES		
Seeding Dates	Grass Seed	Percentages
January 1 to May 1	Italian Rye	33%
	Korean Lespedeza	33%
	Summer Oats	34%
May 1 to July 15	Sudan – Sorghum	100%
May 1 to July 15	Starr Millet	100%
July 15 to January 1	Balboa Rye	67%
	Italian Rye	33%

Note: Refer to supplier's recommendations for application rates of all seed mixtures.

APPENDIX F
OWNER AND CONTRACTOR CERTIFICATION

**STORM WATER POLLUTION PREVENTION PLAN (SWPPP)
CERTIFICATION SIGNATURE PAGE**

For

**Sevierville Community Center and Police Department Additions
200 Gary R Wade Boulevard, Sevierville, Sevier County, Tennessee**

Site Owner/Developer/Primary Permittee

I certify under penalty of law that this document and all attachments were prepared by me, or under my direction or supervision. The submitted information is to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. As specified in Tennessee Code Annotated Section 39-16-702(a)(4), this declaration is made under penalty of perjury.

Russell G. Treadway
Signature

10-6-22
Date

Russell G., Treadway
Printed Name

Owner
Title

City of Sevierville
Company Name

865-453-5504
Phone Number

120 Gary Wade Blvd, Sevierville, TN 37862
Company Address

**STORM WATER POLLUTION PREVENTION PLAN (SWPPP)
CERTIFICATION SIGNATURE PAGE**

For

**Sevierville Community Center and Police Department Additions
200 Gary R Wade Boulevard, Sevierville, Sevier County, Tennessee**

Construction Contractor (Secondary Permittee)

I certify under penalty of law that I have reviewed this document, any attachments, and the SWPPP referenced above. Based on my inquiry of the construction site owner/developer identified above and/or my inquiry of the person directly responsible for assembling this NOI and SWPPP, I believe the information submitted is accurate. I am aware that this NOI, if approved, makes the above-described construction activity subject to NPDES permit number TNR _____, and that certain of my activities on-site are thereby regulated. I am aware that there are significant penalties, including the possibility of fine and imprisonment for knowing violations, and for failure to comply with these permit requirements. As specified in Tennessee Code Annotated Section 39-16-702(a)(4), this declaration is made under penalty of perjury.

Signature

Date

Printed Name

Title

Company Name

Phone Number

Company Address