

AI : 83475

Coverage # :  
MSR108914



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DEPT. OF ENVIRONMENTAL QUALITY

MISSISSIPPI DEPARTMENT OF  
ENVIRONMENTAL QUALITY

## LARGE CONSTRUCTION NOTICE OF INTENT (LCNOI) FOR COVERAGE UNDER THE LARGE CONSTRUCTION STORM WATER GENERAL NPDES PERMIT

### INSTRUCTIONS

The Large Construction Notice of Intent (LCNOI) is for coverage under the Large Construction General Permit for land disturbing activities of five (5) acres or greater; or for land disturbing activities, which are part of a larger common plan of development or sale that are initially less than five (5) acres but will ultimately disturb five (5) or more acres. Applicant must be the owner or operator. For construction activities, the operator is typically the prime contractor. The owner(s) of the property and the prime contractor associated with regulated construction activity on the property have joint and severable responsibility for compliance with the Large Construction Storm Water General Permit MSR10.

If the company seeking coverage is a corporation, a limited liability company, a partnership, or a business trust, attach proof of its registration with the Mississippi Secretary of State and/or its Certificate of Good Standing. This registration or Certificate of Good Standing must be dated within twelve (12) months of the date of the submittal of this coverage form. Coverage will be issued in the company name as it is registered with the Mississippi Secretary of State.

Completed LCNOIs should be filed at least thirty (30) days prior to the commencement of construction. Discharge of storm water from large construction activities without written notification of coverage is a violation of state law.

Submittals with this LCNOI must include:

- A site-specific Storm Water Pollution Prevention Plan (SWPPP) developed in accordance with ACT5 of the General Permit
- A detailed site-specific scaled drawing showing the property layout and the features outlined in ACT5 of the General Permit
- A United States Geological Survey (USGS) quadrangle map or photocopy, extending at least one-half mile beyond the facility property boundaries with the site location and outfalls outlined or highlighted. The name of the quadrangle map must be shown on all copies. Quadrangle maps can be obtained from the MDEQ, Office of Geology at 601-961-5523.

Additional submittals may include the following, if applicable:

- Appropriate Section 404 documentation from U.S. Army Corps of Engineers
- Appropriate documentation concerning future disposal of sanitary sewage and sewage collection system construction
- Appropriate documentation from the MDEQ Office of Land & Water concerning dam construction and low flow requirements
- Approval from County Utility Authority in Hancock, Harrison, Jackson, Pearl River and Stone Counties
- Antidegradation report for disturbance within Waters of the State

ALL QUESTIONS MUST BE ANSWERED (Answer "NA" if the question is not applicable)

**MSR10** **8914**

(NUMBER TO BE ASSIGNED BY STATE)

APPLICANT IS THE: ☐ OWNER ☒ PRIME CONTRACTOR**OWNER CONTACT INFORMATION**

OWNER CONTACT PERSON: Mart Windham

OWNER COMPANY LEGAL NAME:

OWNER STREET OR P.O. BOX: 12202 Shrines Blvd.

OWNER CITY: Biloxi STATE: MS ZIP: 39532

OWNER PHONE #: (228) 832-2111 OWNER EMAIL: mart@waringoil.com

**PREPARER CONTACT INFORMATION**

IF NOI WAS PREPARED BY SOMEONE OTHER THAN THE APPLICANT

CONTACT PERSON:

COMPANY LEGAL NAME:

STREET OR P.O. BOX:

CITY: STATE: ZIP:

PHONE # ( ) EMAIL:

**PRIME CONTRACTOR CONTACT INFORMATION**

PRIME CONTRACTOR CONTACT PERSON: Hamp Sterling P.E.

PRIME CONTRACTOR COMPANY LEGAL NAME: W.G. Yates &amp; Sons Construction

PRIME CONTRACTOR STREET OR P.O. BOX: 6000 I-55 Frontage Road South

PRIME CONTRACTOR CITY: Byram STATE: MS ZIP: 36272

PRIME CONTRACTOR PHONE #: (662) 269-0825 PRIME CONTRACTOR EMAIL: hsterling@wgyates.com

**FACILITY SITE INFORMATION**

FACILITY SITE NAME: HWY 57 Laydown Yard

FACILITY SITE ADDRESS (If the physical address is not available, please indicate the nearest named road. For linear projects indicate the beginning of the project and identify all counties the project traverses.)

STREET: 6405 Robinson Still Road

CITY: Vandeve STATE: MS COUNTY: Jackson ZIP: 39565

FACILITY SITE TRIBAL LAND ID (N/A If not applicable): n/a

LATITUDE: 30 degrees 26 minutes 47.22 seconds LONGITUDE: 88 degrees 42 minutes 58.79 seconds

LAT &amp; LONG DATA SOURCE (GPS (Please GPS Project Entrance/Start Point) or Map Interpolation): Google Earth

TOTAL ACREAGE THAT WILL BE DISTURBED <sup>1</sup>: 6.87

<b>IS THIS PART OF A LARGER COMMON PLAN OF DEVELOPMENT?</b>	YES <input type="checkbox"/>	NO <input checked="" type="checkbox"/>
<b>IF YES, NAME OF LARGER COMMON PLAN OF DEVELOPMENT:</b> _____		
<b>AND PERMIT COVERAGE NUMBER:</b> MSR10 _____		
<b>ESTIMATED CONSTRUCTION PROJECT START DATE:</b>	2023.03.07 YYYY-MM-DD	
<b>ESTIMATED CONSTRUCTION PROJECT END DATE:</b>	2027-03-07 YYYY-MM-DD	
<b>DESCRIPTION OF CONSTRUCTION ACTIVITY:</b> <small>Material laydown yard and office trailers for the MDOT HWY 57 project</small>		
<b>PROPOSED DESCRIPTION OF PROPERTY USE AFTER CONSTRUCTION HAS BEEN COMPLETED:</b> <small>Site will be restored to its prior condition as a grassy field</small>		

SIC Code: <u>1</u> <u>5</u> <u>4</u> <u>2</u>	NAICS Code <u>2</u> <u>3</u> <u>8</u> <u>9</u> <u>1</u> <u>0</u>
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<b>NEAREST NAMED RECEIVING STREAM:</b> <small>Fort Bayou</small>	
<b>IS RECEIVING STREAM ON MISSISSIPPI'S 303(d) LIST OF IMPAIRED WATER BODIES?</b> (The 303(d) list of impaired waters and TMDL stream segments may be found on MDEQ's web site: <a href="http://www.deq.state.ms.us/MDEQ.nsf/page/TWB_Total_Maximum_Daily_Load_Section">http://www.deq.state.ms.us/MDEQ.nsf/page/TWB_Total_Maximum_Daily_Load_Section</a> )	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>
<b>HAS A TMDL BEEN ESTABLISHED FOR THE RECEIVING STREAM SEGMENT?</b>	YES <input type="checkbox"/> NO <input type="checkbox"/>
<b>FOR WHICH POLLUTANT:</b>	
<b>ARE THERE RECREATIONAL STREAMS, PRIVATE/PUBLIC PONDS OR LAKES WITHIN ½ MILE DOWNSTREAM OF PROJECT BOUNDARY THAT MAY BE IMPACTED BY THE CONSTRUCTION ACTIVITY?</b>	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
<b>EXISTING DATA DESCRIBING THE SOIL (for linear projects please describe in SWPPP):</b>	
<b>WILL FLOCCULANTS BE USED TO TREAT TURBIDITY IN STORM WATER?</b>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>
<b>IF YES, INDICATE THE TYPE OF FLOCCULANT.</b>	<input type="checkbox"/> ANIONIC POLYACRYLAMIDE (PAM) <input type="checkbox"/> OTHER _____
<b>IF YES, DOES THE SWPPP DESCRIBE THE METHOD OF INTRODUCTION, THE LOCATION OF INTRODUCTION AND THE LOCATION OF WHERE FLOCCULATED MATERIAL WILL SETTLE?</b>	
<b>IS A SDS SHEET INCLUDED FOR THE FLOCCULATE?</b>	YES <input type="checkbox"/> NO <input type="checkbox"/>
<b>WILL THERE BE A 50 FT BUFFER BETWEEN THE PROJECT DISTURBANCE AND THE WATERS OF THE STATE?</b>	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
<b>IF NOT, PROVIDE EQUIVALENT CONTROL MEASURES IN THE SWPPP.</b>	

<sup>1</sup> Acreage for subdivision development includes areas disturbed by construction of roads, utilities and drainage. Additionally, a housesite of at least 10,000 ft<sup>2</sup> per lot (entire lot, if smaller) shall be included in calculating acreage disturbed.



## DOCUMENTATION OF COMPLIANCE WITH OTHER REGULATIONS/REQUIREMENTS

COVERAGE UNDER THIS PERMIT WILL NOT BE GRANTED UNTIL ALL OTHER REQUIRED  
MDEQ PERMITS AND APPROVALS ARE SATISFACTORILY ADDRESSED

IS LCNOI FOR A FACILITY THAT WILL REQUIRE OTHER PERMITS?

YES ☒

NO ☐

IF YES, CHECK ALL THAT APPLY:

☐ AIR

☐ HAZARDOUS WASTE

☐ PRETREATMENT

☐ WATER STATE OPERATING

☒ INDIVIDUAL NPDES

☐ OTHER: \_\_\_\_\_

IS THE PROJECT REROUTING, FILLING OR CROSSING A WATER CONVEYANCE  
OF ANY KIND? (If yes, contact the U.S. Army Corps of Engineers' Regulatory Branch for permitting requirements.)

YES ☐

NO ☒

IF THE PROJECT REQUIRES A CORPS OF ENGINEER SECTION 404 PERMIT, PROVIDE APPROPRIATE  
DOCUMENTATION THAT:

- The project has been approved by individual permit, or
- The work will be covered by a nationwide permit and NO NOTIFICATION to the Corps is required, or
- The work will be covered by a nationwide or general permit and NOTIFICATION to the Corps is required

IS THE PROJECT REROUTING, FILLING OR CROSSING A STATE WATER CONVEYANCE  
OF ANY KIND? (If yes, please provide an antidegradation report.)

YES ☐

NO ☒

IS A LAKE REQUIRING THE CONSTRUCTION OF A DAM BEING PROPOSED?

YES ☐

NO ☒


(If yes, provide appropriate approval documentation from MDEQ Office of Land and Water, Dam Safety.)

IF THE PROJECT IS A SUBDIVISION OR A COMMERCIAL DEVELOPMENT, HOW WILL SANITARY SEWAGE  
BE DISPOSED? Check one of the following and attach the pertinent documents.

- ☐ Existing Municipal or Commercial System. Please attach plans and specifications for the collection system and the associated "Information Regarding Proposed Wastewater Projects" form or approval from County Utility Authority in Hancock, Harrison, Jackson, Pearl River and Stone Counties. If the plans and specifications can not be provided at the time of LCNOI submittal, MDEQ will accept written acknowledgement from official(s) responsible for wastewater collection and treatment that the flows generated from the proposed project can and will be transported and treated properly. The letter must include the estimated flow.
- ☐ Collection and Treatment System will be Constructed. Please attach a copy of the cover of the NPDES discharge permit from MDEQ or indicate the date the application was submitted to MDEQ (Date: \_\_\_\_\_.)
- ☐ Individual Onsite Wastewater Disposal Systems for Subdivisions Less than 35 Lots. Please attach a copy of the Letter of General Acceptance from the Mississippi State Department of Health or certification from a registered professional engineer that the platted lots should support individual onsite wastewater disposal systems.
- ☐ Individual Onsite Wastewater Disposal Systems for Subdivisions Greater than 35 Lots. A determination of the feasibility of installing a central sewage collection and treatment system must be made by MDEQ. A copy of the response from MDEQ concerning the feasibility study must be attached. If a central collection and wastewater system is not feasible, then please attach a copy of the Letter of General Acceptance from the State Department of Health or certification from a registered professional engineer that the platted lots should support individual onsite wastewater disposal systems.

INDICATE ANY LOCAL STORM WATER ORDINANCE (I.E. MS4) WITH WHICH THE PROJECT MUST COMPLY:

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted 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 for knowing violations.

  
Signature of Applicant<sup>1</sup> (owner or prime contractor)

4/21/23  
Date Signed

Hamp Sterling, P.E.  
Printed Name<sup>1</sup>

V.P.  
Title

<sup>1</sup>This application shall be signed as follows:

- For a corporation, by a responsible corporate officer.
- For a partnership, by a general partner.
- For a sole proprietorship, by the proprietor.

For a municipal, state or other public facility, by principal executive officer, mayor, or ranking elected official

Please submit the LCNOI form to:

Chief, Environmental Permits Division  
MS Department of Environmental Quality, Office of Pollution Control  
P.O. Box 2261  
Jackson, Mississippi 39225

Electronically:

<https://www.mdeq.ms.gov/construction-stormwater/>

Revised 3/23/22

# Storm Water Pollution Prevention Plan

for

Yates Site Office and Material Laydown Yard

6405 Robinson Still Road

Vancleve, MS 30565

## **Site Name and Description**

The Yates Site Office and Material laydown yard is constructed to support the construction activities associated with the MDOT State Route 57 Jackson County, MS. The material laydown yard consist of approximately 7 acres of grassy field and aggerate driveways beginning with the first entrance located at 6405 Robinson Still Road approximately 430 ft east of the intersection of HWY 57 and Robinson Still Road. The site is relatively flat with a slight fall towards the southwest and is currently grass pasture with random trees and concrete slabs and driveways where houses once stood. Temporary office trailers are located along the western boundary of the property. Vehicle parking is on the east side of the office trailers. East of the trailers extending all the way to the eastern boundary of the site, is the material laydown yard. Material located in the laydown yard will consist of aggerate piles of different grades, traffic controls, piping, heavy equipment etc.

## **Assessment-Potential Pollutant Sources**

A list of significant materials that are present that could potentially pollute storm water are identified on worksheet # 2a. These materials consist of broken concrete, crushed concrete, lumber, steel forms, miscellaneous construction materials and diesel fuel stored for fueling equipment. These construction materials are not considered as a potential major source of pollution to storm water. Fuel tanks have potential to contribute to storm water pollution thru improper fueling procedures or ruptures to fittings, hoses, and associated piping. Onsite heavy equipment and support equipment have potential to pollute storm water by leaking oil or rupture of hydraulic hoses.

## **List of Significant Spills and Leaks**

The project area was residential housing. The houses have been removed. There are no records of any spills or leaks or hazardous pollutants that have occurred at this site. Should any leaks or spills occur during the duration of the project then they will be recorded on worksheet # 2b and addressed in the proper manner.

### **Storm Water Sampling Data**

The facility was previously residential property, and no storm water sampling is available.

### **Site Map**

The site map (attachment 1 & 3) shows the project area that includes the site office, construction materials storage and fuel storage. The site is relatively flat but natural drainage flows in a southwestward direction into an unnamed ditch that flows to Fort Bayou. A minimum of 50-foot grass buffer is maintained around the entire site

### **Topographic Map**

See attachment # 2

### **Storm Water Management Controls**

The pollution prevention committee consist of Jonathan Ludwig Corporate Environmental Manager, Tim Lindsey, and Juan Wheeler. This committee is responsible for development, implementation, maintenance, and revision of the appropriate controls to prevent pollution to the storm water. Included is the responsibility for revision of the SWPPP should inspections reveal deficiencies in the existing BMP's.

### **Risk Identification and Assessment/Materials Inventory**

The site is composed of construction material storage, and heavy equipment activities that are exposed to storm water. The heavy equipment and truck traffic could be a source of nuisance dust. Garbage, if not properly handled could become windborne or contribute to storm water contamination. A bulk fuel tank is located on site and the potential for spills/leaks could occur from leaking hose, fittings or improper fueling practices. The loading/unloading of construction materials does not pose a significant risk to storm water pollution above the actual storage of these materials. No hazardous substances will be stored or used onsite in the crushing process which will be performed on an intermittent basis.

### **Sediment and Erosion Control**

**Structure Controls:** all drainage on the site flows to the south and west and into an un-named drainage ditch. There is not concentrated flow into this drainage ditch due to flatness of the terrain and established grasses on the site. The construction entrance is course stone to prevent vehicle tracking of mud and help reduce nuisance dust. A 50-foot grass buffer and or silt fence will be maintained around the perimeter of the project to prevent sediment from being washed off site. During periods of heavy vehicle activity nuisance dust will be controlled as needed by water truck. The fuel tank located on site will be protected by secondary containment.

### **Preventative Maintenance**

Management consist of monthly visual inspections of all BMPs to verify they are working as designed. All fueling of equipment will be performed in the operator's presence to prevent accidental spilling of fuel. During periods of dry weather should vehicle traffic create excessive dust roads will be watered to reduce dust. All inspection records will be maintained and made available upon request. When non-compliance issues are discovered during routine monthly inspections, follow-up inspections will be required to ensure these issues are timely addressed. Records of corrective action will be maintained in the SWPPP.

### **Housekeeping Practices**

Equipment maintenance and repairs may be done onsite. There will be a fuel tank onsite to supply fuel for construction equipment. This fuel tank will be protected from accidental release of fuel by an approved containment structure such as a lined earthen berm, steel box or concrete structure. No other toxic materials will be stored on site. Portable sanitary facilities are provided for employees. Covered trash cans are provided and trash will be disposed of at least weekly.

### **Spill Prevention and Response**

The potential for spills or leaks exist at the fuel storage area due to damaged hose, associated valves and fittings, improper fueling or unloading practices. The fuel tank will remain locked when the facility is un-attended to prevent vandalism. The tank will be protected by either a steel box or lined earthen berm. The containment will provide enough volume for the contents of the tank plus 10%. When it becomes necessary to remove storm water from the containment it will be inspected for the presence of oil/fuel and if any is detected absorbent socks/pads will be used to remove those substances before being discharged. Heavy equipment is available onsite to be utilized to contain any accidental spills before it reaches waters of the US.



### **Employee Training**

Project employees training will cover Spill Prevention and Response, Good Housekeeping, and material handling during toolbox meetings as needed and on an annual basis. Records of training and those attending will be recorded on MDEQ Employee Training Log (attachment # 3)

### **Non-Storm Water Discharge Evaluation**

The project site has been evaluated for non-storm water discharges by visual observation and none were detected. This evaluation will be performed during periods of dry weather by visual examination of the site and any discharge points that have not been previously identified. The Permit requires that the evaluation to be maintained with the SWPPP and re-evaluated at least every five years.

### **Routine Visual Site Inspections**

Site inspections will be conducted weekly or within 24 hours of a qualifying rain event to make sure storm water discharges are free from objectionable characteristics such as turbidity, color, sheen, or evidence of pollutants entering the storm water run-off. These inspections will be conducted after a rain event that produces a discharge and follow the guidelines of Monthly Inspection Report Form and Monthly Visual Jar Test Inspection Form found on the MDEQ website for construction sites. Implementation of corrective action from routine visual inspections will begin within 3 days of identification of deficiencies. Follow-up inspections will be made as needed to insure correction of deficiencies. Any corrective action will be recorded and maintained with the SWPPP. The SWPPP and the Monthly Inspections will be maintained at the Yates Site Office for the HWY 57 Project located at 6405 Robinson Still Road, Vancleve MS 30565. Records will be maintained at this site until the project is completed and the permit terminated. After the permit is terminated records will be maintained for at least 3 years in the Yates Electronic Document System and can be retrieved by the Corporate Environmental Manager upon request by contacting Yates Corporate Office at 601-351-2011.

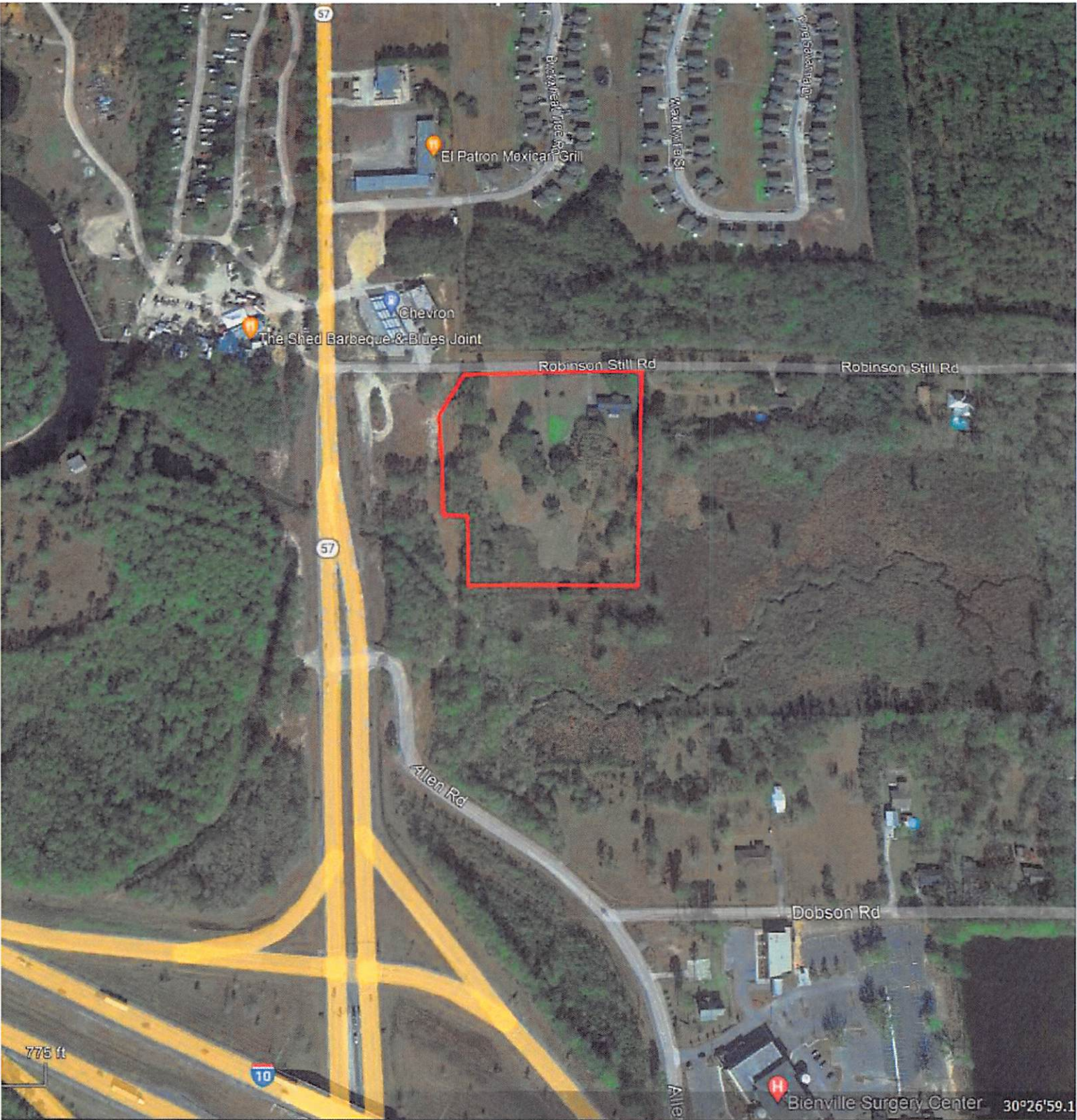
### **Storm water Management**

The storm water management for this site consist of use of existing natural grasses to divert and prevent consecrated flows and thus eliminate sources of storm water contamination. Silt fence will be utilized to protect the surrounding area from siltation.

### **Non-Storm Water Discharge Management**

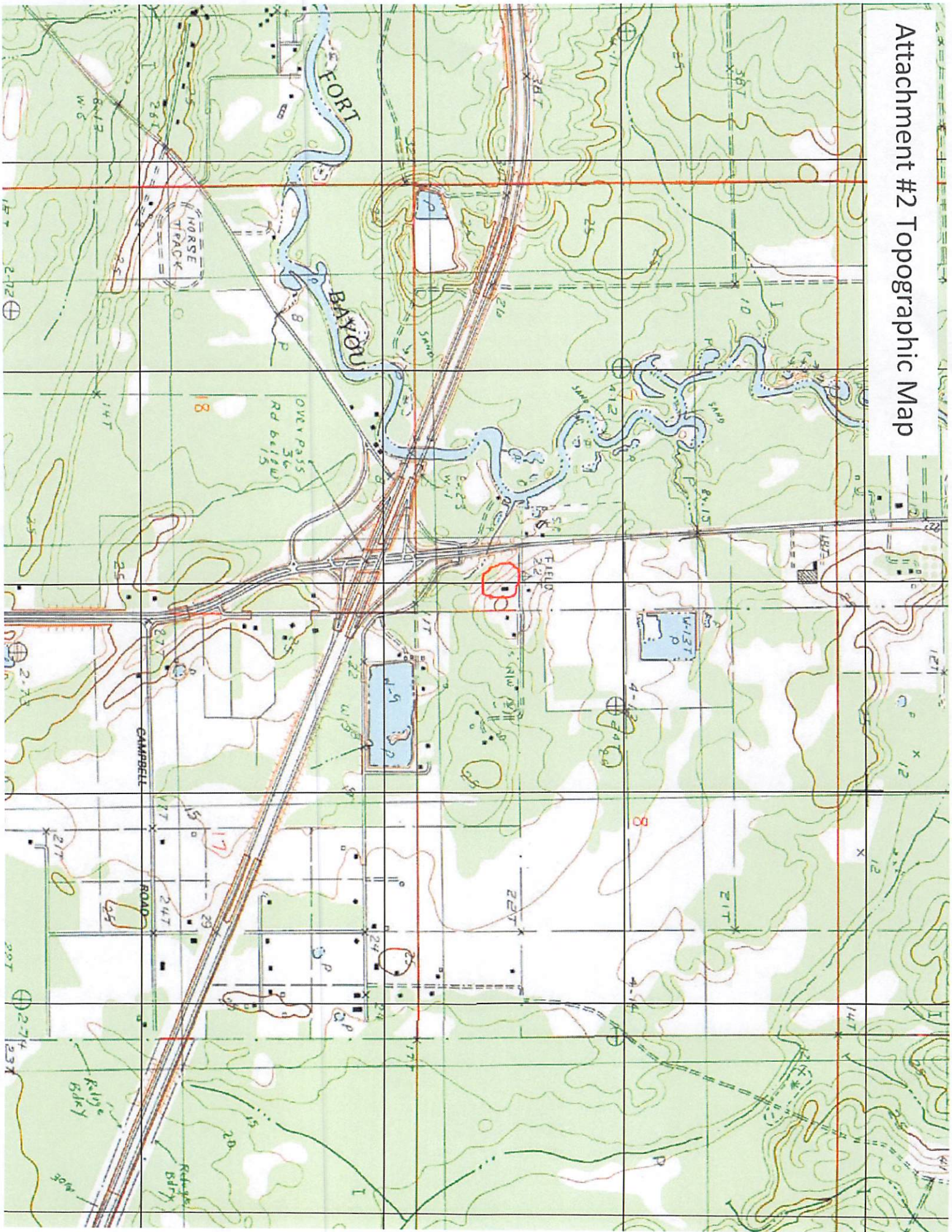
Water used in dust control is the only allowable non-storm water discharge identified that could exist on the project. Water used for dust control would only be used during dry dusty conditions and it is not expected to contribute to storm water contamination. No other allowable non-storm water discharges have been identified.

Attachment #1 Laydown Yard Location





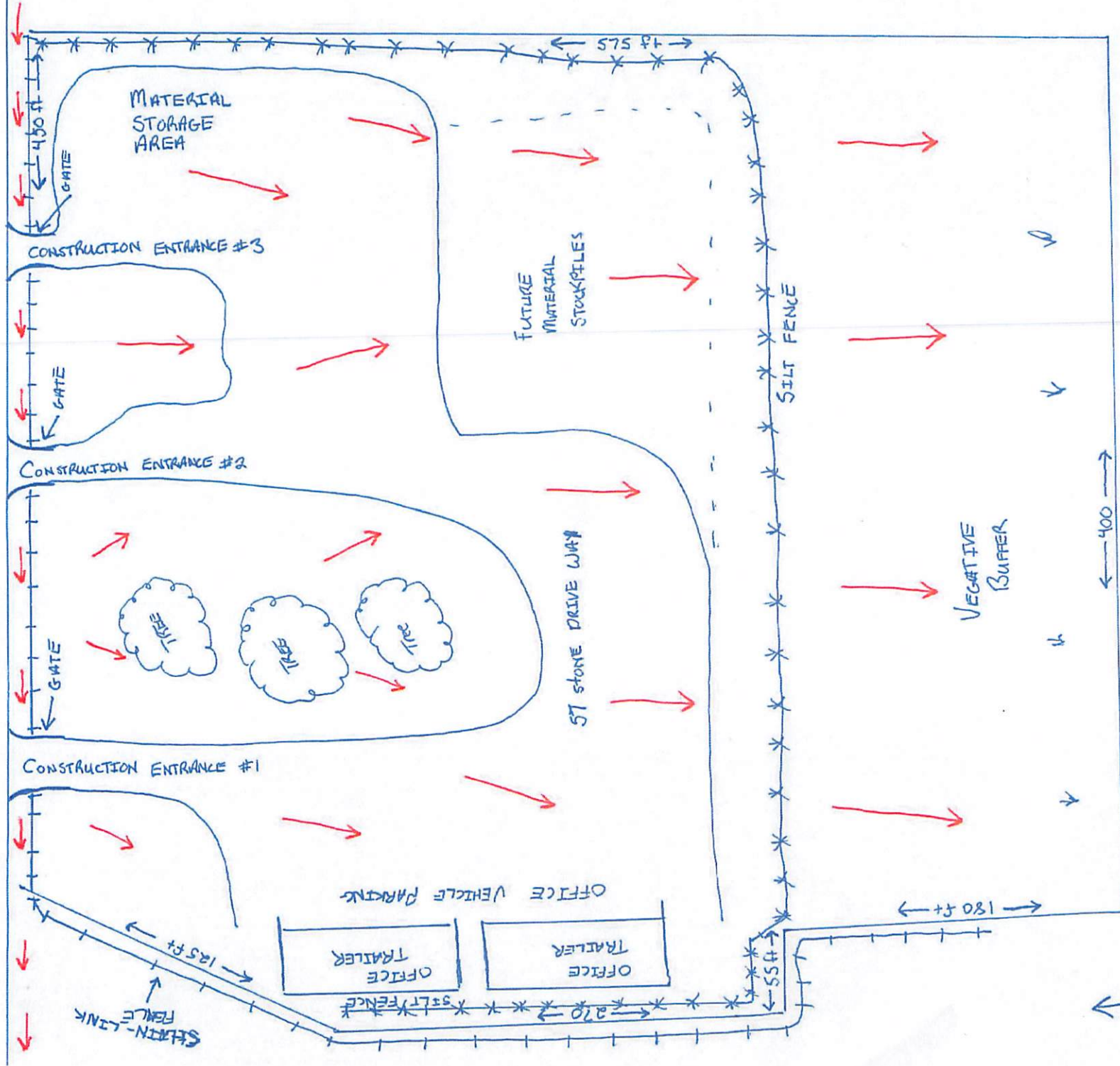
# Attachment #2 Topographic Map





# Hwy 57 Laydown Yard

ROBINSON STILL RO.



Red Arrows Indicate direction of flow.

- All stormwater flows into stable vegetated areas.
- Construction entrances to be maintained and and dirt on roadways cleared up immediately.