MINING STORM WATER POLLUTION PREVENTION PLAN
L J CONSTRUCTION GRAVEL MINE
HANCOCK CO. MS

O'NEAL - BOND
Engineering Inc. since 1969

May 13, 2025

JONATHAN K. BOND
REGISTERED PROFESSIONAL
ENGINEER
AND
LAND
SURVEYOR
PE-15355
PLS-2971
5/14/25
STATE OF MISSISSIPPI

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AI: 5867

MSR323094

Rec'd via email:
07/24/2025

MISSISSIPPI DEPARTMENT OF
ENVIRONMENTAL QUALITY

MINING NOTICE OF INTENT (MNOI)
FOR COVERAGE UNDER
MINING STORM WATER, DEWATERING AND NO DISCHARGE
GENERAL PERMIT MSR32 3094 _ _
(Number to be assigned by State)

File at least 30 days prior to the commencement of mining; 15 days if a Storm Water Pollution Prevention Plan (SWPPP) is already on file and mine dewatering is not proposed. Lateral expansion of an existing mine that has general permit coverage requires the submittal of the Major Modification Form, not a new MNOI. However, modification of the existing SWPPP to include the expansion is required. Discharge of storm water or impounded water associated with mining or the operation of a wastewater recirculation system with no discharge without written notification of coverage from MDEQ is a violation of State Law.

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.

Please indicate the activities to be covered by this MNOI (check all that apply).

- [X] **Storm Water Discharges Associated with Mining**
- [ ] **Mine Dewatering**
- [ ] **Wastewater Recirculation System with No Discharge**

The appropriate section of the MNOI must be completed if the applicant proposes to discharge storm water, discharge impounded mine water (dewatering) and/or operate a wastewater recirculation system with no discharge.

A site-specific Storm Water Pollution Prevention Plan (SWPPP) developed in accordance with ACT5 of the General Permit and a United States Geological Survey (USGS) quadrangle map or photocopy, indicating the site location and outfalls must be included with the MNOI submittal. 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 (check all that apply).

- [ ] **Section 404 Documentation**
- [ ] **Notice of Exempt Operations Form**
- [ ] **Dam/Reservoir Safety Permit or Written Authorization**

ALL INFORMATION MUST BE COMPLETED (indicate "N/A" where not applicable)

O.C

MSR32 3094 ____ ____ ____ ____

(NUMBER TO BE ASSIGNED BY STATE)

APPLICANT IS THE: [X] OWNER [ ] OPERATOR

OWNER CONTACT INFORMATION

OWNER CONTACT PERSON: Chasity or Louis Smith

OWNER COMPANY LEGAL NAME: LJ Construction Inc.

OWNER STREET OR P. O. BOX: 11226 Dobson Road

OWNER CITY: Gulfport STATE: MS ZIP: 39503

OWNER PHONE #: (228) 832-1616 OWNER EMAIL: Ljconstco@aol.com

OPERATOR CONTACT INFORMATION

OPERATOR CONTACT PERSON: Chasity or Louis Smith

OPERATOR COMPANY LEGAL NAME: LJ Construction Inc

OPERATOR STREET OR P. O. BOX: 11226 Dobson Road

OPERATOR CITY: Gulfport STATE: MS ZIP: 39503

OPERATOR PHONE #: (228) 832-1616 OPERATOR EMAIL: Ljconstco@aol.com

MINE INFORMATION

MINE NAME: LJ Pit

MINE SITE ADDRESS (If the physical address is not available, please indicate nearest named road.)

Street: _____

City: _____ State: _____ County: _____ Zip: _____

WEST 1/2 OF SE 1/4 OF SECTION 3, TOWNSHIP 7S, RANGE 15W

MINE SITE TRIBAL LAND ID (N/A If not applicable): N/A

ATTACH A USGS QUAD MAP, EXTENDING ½ MILE BEYOND FACILITY, OUTLINING THE MINE BOUNDARIES
(Maps can be obtained from the Mississippi Office of Geology. For information call 601-961-5523).

LATITUDE: 30 degrees 27 minutes 45.2 seconds LONGITUDE: 89 degrees 28 minutes 59.0 seconds

LAT & LONG DATA SOURCE (GPS (*Please GPS Entrance Gate*) or Map Interpolation): GOOGLE EARTH

TOTAL ACREAGE: 25 ACRES MATERIAL TO BE MINED: CLAY GRAVEL

WILL HYDRAULIC DREDGING BE USED? [ ] YES [X] NO

WASHING OF SAND/GRAVEL? [ ] YES [X] NO

ESTIMATED START DATE: 2025-07-01 (YYYY-MM-DD)

ESTIMATED END DATE: 2035-07-01 (YYYY-MM-DD)

SIC CODE 144

NAICS CODE 2123

RECEIVING STREAM INFORMATION

NEAREST NAMED RECEIVING STREAM: BACON BAYOU

IS RECEIVING STREAM ON MISSISSIPPI'S 303(D) LIST OF IMPAIRED WATER BODIES? (The 303(d) list of impaired waters and TMDL stream segments may be found of MDEQ's website: http://www.deq.state.ms.us/MDEQ.nsf/page/TWB_Total_Maximum_Daily_Load_Section) ☐ YES ☒ NO

HAS A TMDL BEEN ESTABLISED FOR THE RECEIVING STREAM SEGMENT? ☐ YES ☒ NO

COMPLETE IF STORM WATER DISCHARGE IS PROPOSED

ATTACH A STORM WATER POLLUTION PREVENTION PLAN (SEE PERMIT FOR REQUIREMENTS)

IDENTIFY THE ASSOCIATION OR GENERIC SWPPP ON FILE AT MDEQ: _____

COMPLETE IF WASTEWATER RECIRCULATION SYSTEM WITH NO DISCHARGE IS PROPOSED

DISTANCE BETWEEN RECIRCULATION POND(S) AND PROPERTY LINE: _____ (FT)
(MUST BE AT LEAST 150 FEET)

NUMBER OF RECIRCULATION POND(S): _____

STORAGE CAPACITY OF EACH RECIRCULATION POND(S): _____ (FT^3)

COMPLETE IF MINE DEWATERING IS PROPOSED

ESTIMATED DEWATERING VOLUME: _____ (GAL/DAY)

NAME AND ADDRESS OF THE RECIPIENT OF THE DISCHARGE MONITORING REPORTS (DMRs), IF DIFFERENT FROM SIGNATORY: _____

DOCUMENTATION OF COMPLIANCE WITH OTHER REGULATIONS/REQUIREMENTS

Coverage under this general permit will not be granted until all other required MDEQ permits and approvals are addressed.

WILL THE CONSTRUCTION OR OPERATION OF THIS MINE INVOLVE THE RE-ROUTING, FILLING OR CROSSING OF A WATER CONVEYANCE OF ANY KIND? ☐ YES ☒ NO

If yes, contact the U.S. Army Corps of Engineers' Regulatory Branch for permitting requirements. If the mine requires a Corps of Engineers Section 404 permit, provide appropriate documentation with this MNOI that:

- The mine 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.

LIST ANY NPDES PERMIT NO(s). _____ GEOLOGY APPLICATION/PERMIT NO. _____

LIST OTHER GEOLOGY PERMIT NUMBERS THAT APPLY TO COVERAGE AREA _____

_____

IS THE MINE LESS THAN 4 ACRES AND GREATER THAN 1320 FEET FROM ANOTHER MINE?

☐ YES A "Notice of Exempt Operations" Form must be included with the MNOI or proof of prior submission, if previously submitted to the Office of Geology.

☒ NO A "Notice of Intent to Mine Class I or Class II Materials" Form must be filed before coverage will be granted under the Mining General Permit. For information on Office of Geology requirements, call 601-961-5515.

LIST ANY LOCAL STORM WATER ORDINANCES WITH WHICH THE OPERATIONS MUST COMPLY AND SUBMIT ANY ASSOCIATED APPROVAL DOCUMENTATION. _____

IF IMPOUNDMENTS WILL BE CONSTRUCTED ABOVE NATURAL SURFACE ELEVATIONS, INDICATE WHICH, IF ANY, OF THE FOLLOWING APPLY.

☐ The impoundment will be constructed with a peripheral dam or levee 8 feet or greater in height, measured from the lowest elevation of its toe.

☐ The impoundment will have a maximum storage volume greater than 25 acre-feet.

☐ The impoundment will impound a watercourse with a continuous flow.

☐ The impoundment has the potential to threaten downstream lives or man-made structures.

If any of the impoundments meet any of the above criteria, the applicant will be required to obtain written authorization from MDEQ, Dam Safety Division before coverage will be granted under the Mining General Permit.

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.

Louis Smith — 06/24/25

Authorized Signature[1] **Date**

Louis Smith

Printed Name **Title**

[1]This application shall be signed according to the General Permit, Act 15, T-4 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 either a principal executive officer, the mayor, or ranking elected official.
- Duly Authorized Representative

Please submit this form to: Chief, Environmental Permits Division
MDEQ, Office of Pollution Control
P.O. Box 2261
Jackson, Mississippi 39225

MINING PERMIT MSR32

MISSISSIPPI DEPARTMENT OF
ENVIRONMENTAL QUALITY

MINING STORM WATER, DEWATERING AND NO DISCHARGE GENERAL PERMIT MSR32

MINING GENERAL PERMIT FORMS PACKAGE

These standard forms are used to apply for permit coverage under the Mining General Permit (MSR32) and for submittals and record keeping after permit coverage has been granted. The forms are in Adobe format on our website at http://www.mdeq.ms.gov/wp-content/uploads/2016/02/Mining_Forms_Package.pdf Required information can be completed on screen, printed and signed.

General Permit MSR32 does not authorize the discharge of mine process generated wastewater or take the place of an Office of Geology Surface Mining Permit.

COVERAGE NUMBER (MSR32 _ _ _ _) INSPECTION YEAR_____
SITE INSPECTION REPORT AND CERTIFICATION FORM
MINING GENERAL PERMIT

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Results of the inspection by ACT7 of this permit shall be recorded on this report form and in addition, copies of all completed forms shall be retained onsite or locally available. Inspections must be performed monthly and after a 2-year, 24-hour storm event (approx. 6-inches on Gulf Coast to 4-inches at MS/TN State Line). The coverage number must be listed at the top of all Site Inspection Report and Certification Forms.

COVERAGE RECIPIENT INFORMATION

COMPANY NAME: _____ MINE NAME: _____

MINE LOCATION: _____ GEOLOGY APPLICATION/PERMIT NO. _____

NEAREST PROJECT CITY: _____ COUNTY: _____

MAILING ADDRESS: _____

MAILING CITY: _____ STATE: _____ ZIP: _____

CONTACT PERSON: _____ CONTACT PHONE NUMBER: _____

INSPECTION DOCUMENTATION

DATE (mm/dd/yy)	TIME (hh:mm AM/PM)	AFTER 2-YEAR, 24-HOUR STORM EVENT? (CHECK IF YES)	ANY DEFICIENCIES? (CHECK IF YES)	INSPECTOR(S)
		☐	☐	
		☐	☐	
		☐	☐	
		☐	☐	
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		☐	☐	

Deficiencies Noted During any Inspection (give date(s); attach additional sheets if necessary): _____

_____

Corrective Action Taken or Planned (give date(s); attach additional sheets if necessary): _____

_____

Based upon this inspection which I or personnel under my direct supervision conducted, I certify that all erosion and sediment controls have been implemented and maintained, except for those deficiencies noted above, in accordance with the Storm Water Pollution Prevention Plan filed with the Office of Pollution Control and sound engineering practices as required by the above referenced permit. I further certify that the MNOI and SWPPP information on file with MDEQ is up to date.

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 gather and evaluate the information submitted. Based on my inquiry of the person or persons 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 fines and imprisonment for knowing violations.

_____ _____

Authorized Signature Date

_____ _____

Printed Name Title

MAJOR MODIFICATION FORM FOR MINING GENERAL PERMIT

Coverage No. MSR32 _ _ _ _ County _____

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

INSTRUCTIONS

Coverage recipients shall notify the Mississippi Department of Environmental Quality of plans to expand the acreage or "footprint" of an existing mining activity or modify the existing mining operation. This form must be submitted when (check all that apply):

- ☐ **SWPPP details have been developed and are ready for MDEQ review for subsequent phases of an existing, covered mining activity**
- ☐ **"Footprint" identified in the original MNOI is proposed to be enlarged (a modified SWPPP and an updated USGS topographic map must be submitted)**
- ☐ **Mine dewatering is proposed**
- ☐ **Mine dewatering has been discontinued**
- ☐ **Closed loop wash operations are proposed**
- ☐ **Closed loop wash operations have been discontinued**

This form must be signed by the original coverage recipient under Mississippi's Mining General Permit. A different operator must have general permit coverage transferred prior to coverage being modified. Coverage recipients are authorized to discharge storm water associated with proposed expansions of dewater pits or operate a recirculation system with no discharge, under the conditions of the General Permit, only upon receipt of written notification of approval by the MDEQ. If mining activities change which will incorporate a hydraulic dredging operation or a discharge of process wastewaters to State waters additional permitting actions shall be required.

COVERAGE RECIPIENT INFORMATION

COVERAGE RECIPIENT CONTACT PERSON: _____

COMPANY NAME: _____

STREET OR P.O. BOX: _____

CITY: _____ STATE: _____ ZIP: _____

PHONE NUMBER : _____ EMAIL ADDRESS: _____

PROJECT INFORMATION

FORMER ACREAGE: _____ ADDITIONAL ACREAGE TO BE DISTURBED: _____

TOTAL ACREAGE: _____ MINE NAME: _____

GEOLOGY APPLICATION/PERMIT NO. _____ CITY: _____ COUNTY: _____

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 (must be signed by coverage recipient) Date

_____ _____

Printed Name Title

Please submit this form to:

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

Environmental Permits for Industrial Facilities
Request for Transfer of Permit, General Permit Coverage and/or Name Change

Instructions: For Ownership Change-Complete all Items on Page 1 (except Item VIII) and Page 2 (reverse side).
For Name Change Only-Complete Items I, II, V, VI, VII, VIII, and Page 2 (reverse side).
Note-This form should be submitted to MDEQ when a transferal date is finalized but prior to the actual transfer.

Item I.

Facility Name: _____

Location: (Do Not Use P.O. Box)

Street: _____

City: _____ State: MS Zip: _____

County: _____

Telephone: _____

Item II.

Responsible official after transfer or name change:

Name: _____

Title: _____

Mailing Address:
Street/P.O. Box: _____

City: _____ State: _____ Zip: _____

Telephone _____

Item III.

Previous Permittee[1]: _____

Mailing Address:

Street/P.O. Box: _____

City: _____ State: _____ Zip: _____

Telephone: _____

Item IV.

New Permittee[1]: _____

Mailing Address:

Street/P.O. Box: _____

City: _____ State: _____ Zip: _____

Telephone: _____

Item V.

Industrial Activity SIC Code: _____

Brief Description:

Item VI.

Will Facility Operations Change? Yes ☐ No ☐

If yes, the appropriate applications and permits may require modification prior to change.

Item VII.

Will Facility Name Change? Yes ☐ No ☐

If Yes, Provide New Name for Permit Coverage.

New Name: _____

Item VIII.

Signature for Name Change

Print Name: _____

Authorized Signature[2]: _____

Title: _____ Date: _____

Item IX.

We the undersigned request transfer of permit(s) and/or permit coverage(s) listed on the backside of this form.

From: _____

To: _____ Acquisition Date: _____

By signature below, the recipient certifies that: 1) they are aware of the requirements of the permit(s), 2) the applicant can demonstrate to the Permit Board it has the financial resources and operational expertise and 3) agrees to accept responsibility and liability for the permit(s) listed on the back of this document. By signature below, the previous permittee is requesting that the permit(s) and/or permit coverage(s) be transferred to the recipient. The transfer of the permit(s) or permit coverage(s) will be by written notification from the Office of Pollution Control (OPC). The OPC may require submittal of information regarding financial capability and past compliance history of the recipient.

_____ _____
Print New Permittee[1] Name Print Previous Permittee[1] Name

_____ _____
New Authorized Signature[2] Previous Authorized Signature[2]

_____ _____ _____ _____
Title Date Title Date

[1]A Permittee is a company or individual that has been issued an individual permit or coverage under a general permit.
[2]Authorized Signature must be owner or in the case of a corporation, a corporate officer as defined in Regulations APC-S-2 and WPC-1.

Mississippi Department of Environmental Quality/Office of Pollution Control
P.O. Box 2261
Jackson, Mississippi 39225
(601) 961-5171

Item X. Storm Water	Item XI. Hazardous Waste ID Number
(Check One) ☐ A Storm Water Pollution Prevention Plan (SWPPP) is not required for the site. ☐ The recipient certifies that they have received a copy of the Office of Pollution Control approved SWPPP from the original owner. ☐ The recipient is submitting a new SWPPP, which is attached to this form. ☐ A copy of the SWPPP cannot be obtained from the original owner.	EPA ID No. ____________________ (Check One) ☐ An EPA Hazardous Waste ID Number is not required for the site. ☐ The site's EPA ID Number is listed above and a Notification of Regulated Waste Activity Form is attached.

Item XII. Permit(s) and/or Coverage(s) to be Transferred

Permit Type: ____________________ Permit/Coverage No.: ____________________ Permit Issuance Date: ____________________ Date of General Permit Coverage: ____________ Permit Expiration Date: ____________________	Permit Type: ____________________ Permit/Coverage No.: ____________________ Permit Issuance Date: ____________________ Date of General Permit Coverage: ____________ Permit Expiration Date: ____________________
Permit Type: ____________________ Permit/Coverage No.: ____________________ Permit Issuance Date: ____________________ Date of General Permit Coverage: ____________ Permit Expiration Date: ____________________	Permit Type: ____________________ Permit/Coverage No.: ____________________ Permit Issuance Date: ____________________ Date of General Permit Coverage: ____________ Permit Expiration Date: ____________________
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Permit Type: ____________________ Permit/Coverage No.: ____________________ Permit Issuance Date: ____________________ Date of General Permit Coverage: ____________ Permit Expiration Date: ____________________	OTHER INFORMATION:

Request for Termination (RFT) of Coverage

Mining General NPDES Permit No. MSR32 _ _ _ _ _ County _____
(Fill in your Certificate of Coverage Number and County)

Use this form to request coverage termination only after mining activities have permanently stopped and permanent erosion and sediment controls are successfully established. Inspections must continue until the coverage recipient receives written notice of coverage termination by MDEQ.

Please check which of the following apply:

☐ **Non-Exempt Mining Operation (copy of Permit Board Order, authorizing 90% or final release of mining performance bond attached)**

☐ **Exempt Mining Operation (as defined in MDEQ's Mississippi Surface Mining and Reclamation Rules and Regulations)**

(Please Print or Type)

Facility Name: _____ Closure Date: _____

Physical Site Street Address (if not available, indicate nearest named road): _____

_____

City: _____ County: _____

Landowner Company Name: _____

Landowner Company Contact Name and Position: _____

Street Address / P.O. Box: _____

City: _____ State: _____ Zip: _____

Tel. # (_____) _____

Operator Company Name (if different than owner): _____

Operator Contact Name and Position: _____

Street/ Address / P.O. Box: _____

City: _____ State: _____ Zip: _____

Tel. # (_____) _____

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 fines and imprisonment for knowing violations. I understand that by submitting this Request for Termination and receiving written confirmation, I will no longer be authorized to discharge storm water associated with industrial activity under this general permit. Discharging pollutants in storm water associated with industrial 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 Request for Termination does not release an owner or operator from liability for any violations of this permit or the Clean Water Act.

Authorized Name (Print)	Telephone	Signature	Date Signed

[1]This application shall be signed according to the General Permit, ACT 15, T-4 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.

After signing please mail to: Environmental Permits Division, Office of Pollution Control
P.O. Box 2261
Jackson, MS 39225

Revision: 2/16/2018

MINING SWPPP NARRATIVE

Narrative of Mining Storm Water Prevention Plan for

LJ Construction

Project Description

This is an existing permitted mine that needs a Mining SWPPP and a permit transfer. The previous mining permit is under LJ Dillard and will be transferred to LJ Construction. The owner of the property is also the operator.

Adjacent Property

The adjacent properties consist of woods and fields. The property is bound by Hwy 43 and local county road. Buffers have been maintained from road right-of-ways.

Planned Erosion, Sediment, and Storm water Control Practices

1. Silt Fence - Place silt fence at the bottom of any slope steeper than 5:1 and around the perimeter of the site. Replace at 50% capacity before overtopping occurs.

2. Permanent Seeding - Establish a permanent grass in all disturbed areas. These areas may be seeded or sodded. Cover cannot be certified until after a minimum of 6 weeks of establishment and at least 1/2" of rainfall has occurred.

4. **Special Provision** – Temporary seeding must be initiated immediately whenever any clearing, grading, excavating or other land disturbing activities have been left undisturbed 14 of more days.

5. Construction Entrance – provide riprap washout for vehicles to have tires cleaned before entering roadways leaving site.

6. Detention Basins – Designed as construction storm water silt ponds and converted into post construction permanent retention basins.

7. All areas near waters of the state shall maintain a minimum of a 50 foot buffer. In areas where said 50 foot buffer cannot be maintained, special additional controls are required. These areas will have a double row of silt fence with 8 feet separation in front of a woody debris wind-row laid solid.

Good Housekeeping Practices

1. Vehicles entering the roadway shall be washed down (if muddy) prior to entering the roadway. The vehicle will past over a limestone (10 lbs riprap) bed and be washed down of the major portion of mud. Where sediment has been tracked-out from the site onto paved roads, sidewalks, or other paved areas outside the site, remove deposited sediment "immediately" by the end of the next work day. Remove the track-out by sweeping, shoveling, or vacuuming these surfaces, or by similarly effective means of sediment removal.

2. Equipment maintenance and repairs shall only be performed on upland areas with a 12" dirt berm installed around the perimeter of the work area. Proper chemicals shall be on hand to be placed on fluid spills in accordance with manufacturers recommendations. All contaminated soil shall be loaded and properly disposed of in a certified landfill accepting hazardous material.

3. Waste receptacles shall be placed where the work is being performed and shall move with the work. The contractor shall not let a full container stand for more than 48 hours before changing out or 7 days, whichever comes first.

4. Pota-lets shall be made available and used.

Implementation Sequence

Construct the construction entrance protection.

Install all perimeter silt fence.

Install detention basins and protect.

Install all ditches and pipes and protect.

Complete site clearing and grass disturbed areas.

Construct haul roads.

Make sure all temporary controls are in-place immediately following site clearing.

Topsoil all disturbed areas and establish permanent grass or pave.

After site is stabilized, remove all temporary controls and implement all permanent sedimentation controls.

Weekly inspection reports should be made and submitted at the end of the project by the responsible party.

Short Term Maintenance Plan

1. Check all controls after all rainfall events and at least once a week.

2. Any poorly functioning erosion controls or sediment controls, non-compliant discharges, or any other deficiencies observed during the inspections required under this permit shall be corrected as soon as possible, but not to exceed 24 hours of the inspection unless prevented by unsafe weather conditions as documented on the inspection form

3. Sediment will be removed from structure BMPs when it has reached 1/3 to ½ height of the control and 50% capacity of sediment basin.

4. Re-fertilize and reseed all exposed areas as needed.

5. Inspections as required by the general permit. Inspections are required for the entire project weekly with a minimum of 4 and after rainfall events that produce a discharge.

6. FINAL STABILIZATION means that either: (1) All soil disturbing activities at the site have been completed, and that a uniform perennial vegetative cover with a density of at least 70% for the area has been established or equivalent measures (e.g., concrete or asphalt paving, rip rap, etc.) have been employed; or (2) For individual lots part of a larger common plan of development or sale in residential or commercial developments, that either: (A) The coverage recipient has completed final stabilization as specified in (1) above, or (B) The coverage recipient has established temporary stabilization before another property owner assumes operational control for the property AND the coverage recipient for the larger common plan of development has provided the appropriate Notice of Intent or Registration form, the appropriate Construction General Permit, and guidance documents to the new property owner and the new owner assumes control by completing the appropriate NOI or Registration Form.

Long Term Maintenance Plan

1. Maintain or restore all vegetated areas to provide good ground cover.

2. The Owner will inspect the site periodically to check for maintenance issues.

3. During the construction phase, the Operator/Owner shall be the responsible party to make sure this plan is executed correctly.

4. Should the owner lease, sub-lease or sell all or a portion of the property, the owner shall assign responsibility to the new party in written form. A copy of said form shall be sent to the Office of Pollution Control for concurrence.

5. Post construction measures will be the detention ponds.

6. All records shall be kept for a period of 3 years from completion.

Staff Training Requirements per ACT5 of General Permit

T-20 STAFF TRAINING REQUIREMENTS Each operator, or group of multiple operators, must assemble a "stormwater team" to carry out compliance activities associated with the requirements in this permit Prior to the commencement of construction activities, the permittee must ensure that the following personnel on the stormwater team understand the requirements of this permit and their specific responsibilities with respect to those requirements: (1) Personnel who are responsible for the design, installation, maintenance, and/or repair of stormwater controls (including pollution prevention controls); (2) Personnel responsible for the application and storage of treatment chemicals (if applicable) (3) Personnel who are responsible for conducting inspections as required in ACT6, S-5; and (4) Personnel who are responsible for taking corrective actions as required in ACT6, S-2. The permittee is responsible for ensuring that all activities on the site comply with the requirements of this permit. The permittee is not required to provide or document formal training for subcontractors or other outside service providers, but the permittee must ensure that such personnel understand any requirements of this permit that may be affected by the work they are subcontracted to perform. At a minimum, members of the stormwater team must be trained to understand the following if related to the scope of their job duties (e.g., only personnel responsible for conducting inspections need to understand how to conduct inspections): The permit deadlines associated with installation, maintenance, and removal of stormwater controls and with stabilization; Large Construction Storm Water General Permit ACT5 (continued): Page 23 of 45 Narrative Requirements: Condition No. Condition The location of all stormwater controls on the site required by this permit and how they are to be maintained; The proper procedures to follow with respect to the permit's pollution prevention requirements; and When and how to conduct inspections, record applicable findings, and take corrective actions. Each member of the stormwater team must have easy access to an electronic or paper copy of applicable portions of this permit, the most

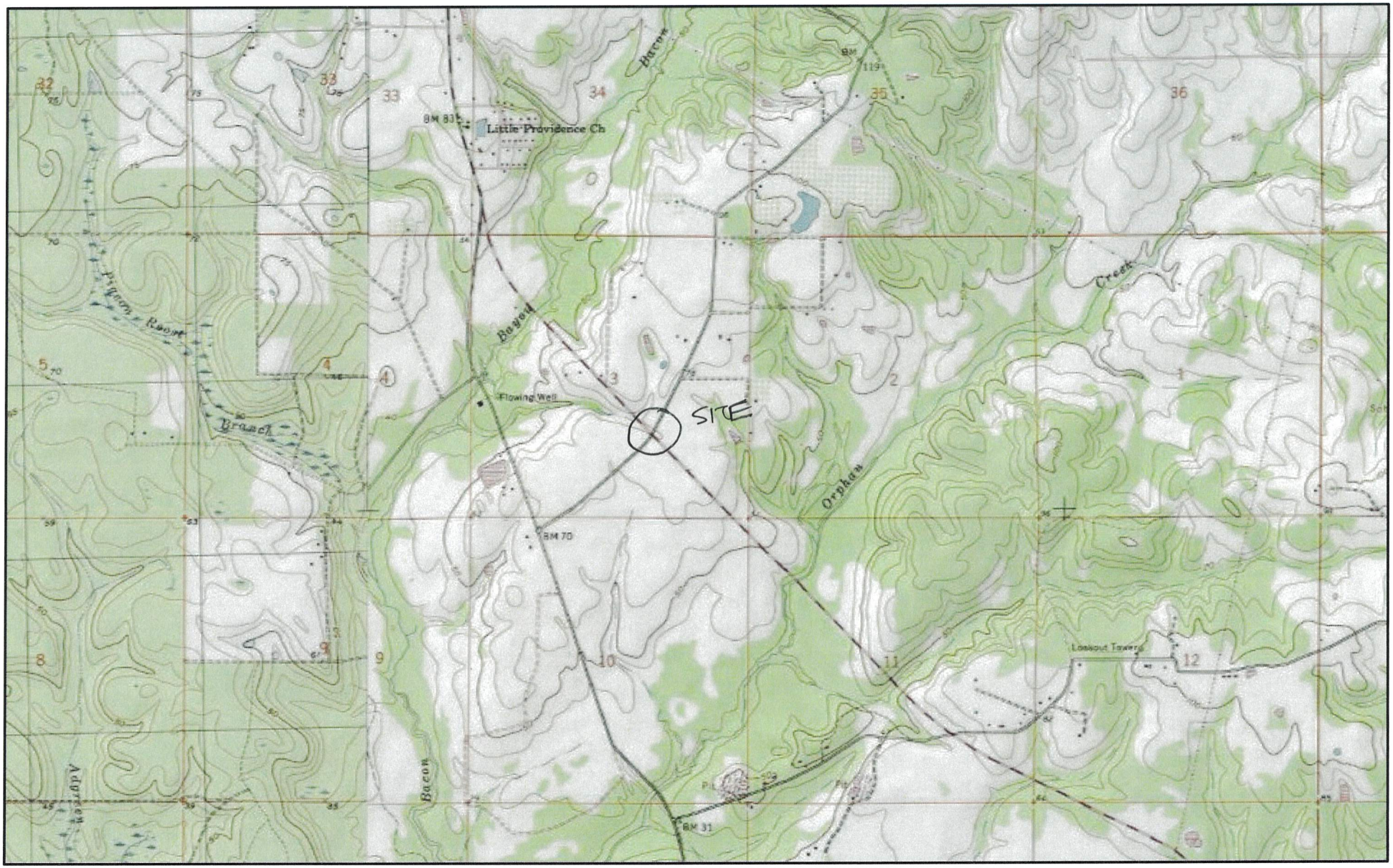
updated copy of the SWPPP, and other relevant documents or information that must be kept with the SWPPP.

T-21 STAFF TRAINING DOCUMENTATION Staff Training conducted to meet the requirements of this ACT shall be documented. Training records shall include employee's name, date of training, brief content/nature of training, and the employee's signature acknowledging training was received. Staff training associated with this permit may be documented on the Employee Training Log that is provided on the MDEQ website at www.mdeq.ms.gov/construction-stormwater/. The permittee may use an alternative form to record this information, so long as it includes all of the information on the above referenced form. Employee training documentation shall be maintained on-site with the SWPPP and made available to MDEQ personnel for inspection upon request.

END

MAPS

ArcGIS Web Map



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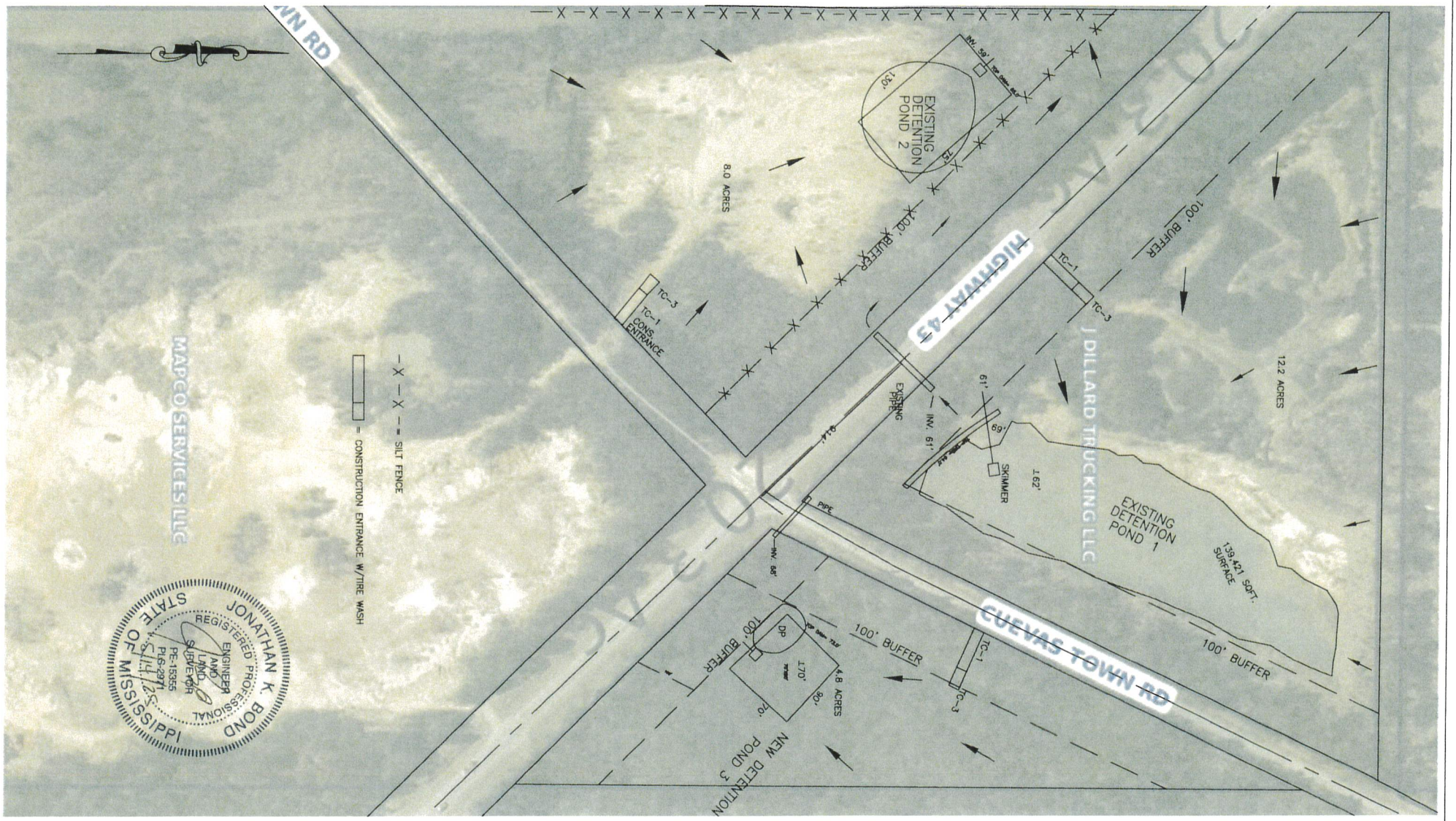
1:36,112

0 0.28 0.55 1.1 mi

0 0.42 0.85 1.7 km



STATE OF MISSISSIPPI
JONATHAN K. BOND
REGISTERED PROFESSIONAL ENGINEER AND LAND SURVEYOR
PE-15255
PLS-2271

O'NEAL-BOND ENGINEERING, INC.
P.O. Box 369, Wiggins, MS. 39577
312 Mill Avenue, Wiggins, MS. 39577
(601) 928-7390
www.onealbondeng.com

NOTES

1) ALL BEARINGS WERE DETERMINED USING A TOPCON HIPER V RTK GPS/GLONASS SYSTEM, AND BASED UPON THE NAD 1983, NAVD 88 MSSPC EAST, GEOID 2012b.
2) THIS PLAT IS THE RESULT OF A FIELD SURVEY USING GPS AND CONVENTIONAL METHODS, BASED ON INFORMATION PROVIDED BY CLIENT WITHOUT THE BENEFIT OF A CURRENT TITLE REPORT OR ENVIRONMENTAL STUDY.
3) NO INVESTIGATION OR SEARCH FOR RECORD EASEMENTS, ENCUMBRANCES, RESTRICTIVE COVENANTS, OR OWNERSHIP TITLE EVIDENCE WAS MADE BY THE SURVEYOR.
4) NO ABSTRACT OF TITLE OR ANY RESULTS OF A TITLE SURVEY WERE FURNISHED TO THE SURVEYOR UNLESS SPECIFICALLY LISTED UNDER REFERENCE MATERIALS.
5) NO ABOVE GROUND OR BURIED UTILITIES WERE LOCATED NOR WAS ANY ATTEMPT MADE TO OBTAIN EVIDENCE OF SUCH.

LEGEND

- ⊠ = FOUND CONCRETE MONUMENT
- □ = FOUND LIGHT WOOD STAKE
- ▲ = FOUND P.K. NAIL
- ○ = SET 1/2" RE-BAR (UNLESS OTHERWISE NOTED OR DESCRIBED)
- ● = FOUND 1/2" RE-BAR (UNLESS OTHERWISE NOTED OR DESCRIBED
- △ = NO CORNER SET OR FOUND
- ⊕ = POWER POLE OR UTILITY POLE

SWPPP FOR LJ CONSTRUCTION

HANCOCK COUNTY, MS.

REFERENCE MATERIALS

A) HANCOCK COUNTY OWNERSHIP MAP.

INDEXING

PT W 1/2 OF THE SE 1/4 OF SECTION 3, TOWNSHIP 7 SOUTH, RANGE 15 WEST, HANCOCK COUNTY, MISSISSIPPI.

DRAWING INFORMATION

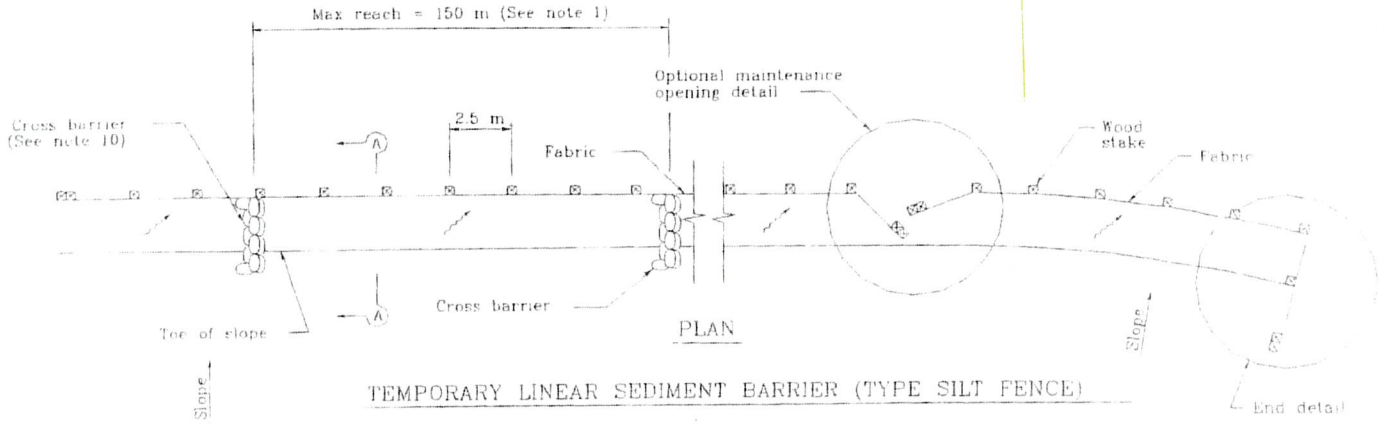
OBEI PROJECT NO.: 24094	
FILENAME: 24094 LJ CONSTRUCTION	
SURVEYED: ?/2024	
DRAWN BY: J.M.	DATE: 5/2025
CHECKED BY: J.B.	DATE: 5/2025

SCALE: 0 100 200

SHEET TITLE: SURVEY PLAT

SHEET NUMBER: 1 OF 1

DETAILS



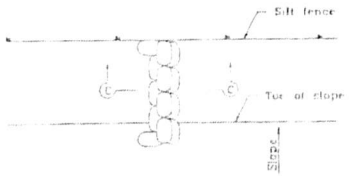
TEMPORARY LINEAR SEDIMENT BARRIER (TYPE SILT FENCE)

NOTES

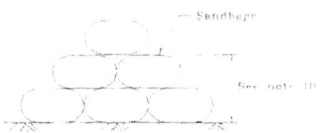
1. Construct the length of each reach so that the change in base elevation along the reach does not exceed 1/3 the height of the linear barrier. In no case shall the reach length exceed 150m.
2. The last 2.5 m of fence shall be turned up slope.
3. Stake dimensions are nominal.
4. Dimension may vary to fit field condition.
5. Stakes shall be spaced at 2.5 m maximum and shall be positioned on downstream side of fence.
6. Stakes to overlap and fence fabric to fold around each stake one full turn. Secure fabric to stake with 4 staples.
7. Stakes shall be driven tightly together to prevent potential flow-through of sediment at joint. The tops of the stakes shall be secured with wire.
8. For end stake, fence fabric shall be folded around two stakes one full turn and secured with 4 staples.
9. Minimum 4 staples per stake. Dimensions shown are typical.
10. Cross barriers shall be a minimum of 1/3 and a maximum of 1/2 the height of the linear barrier.
11. Maintenance openings shall be constructed in a manner to ensure sediment remains behind silt fence.
12. Jointing sections shall not be placed at sump locations.
13. Sandbag rows and layers shall be offset to eliminate gaps.

LEGEND

- Tamped backfill
- Slope direction
- Direction of flow



CROSS BARRIER DETAIL



SECTION C-C

STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION

TEMPORARY LINEAR SEDIMENT BARRIER
(TYPE SILT FENCE)

NO SCALE

ALL DIMENSIONS ARE IN
MILLIMETERS UNLESS OTHERWISE SHOWN

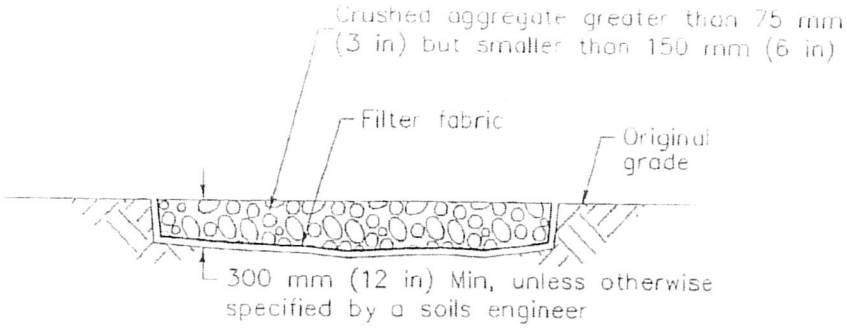
SILT FENCE

SC-1

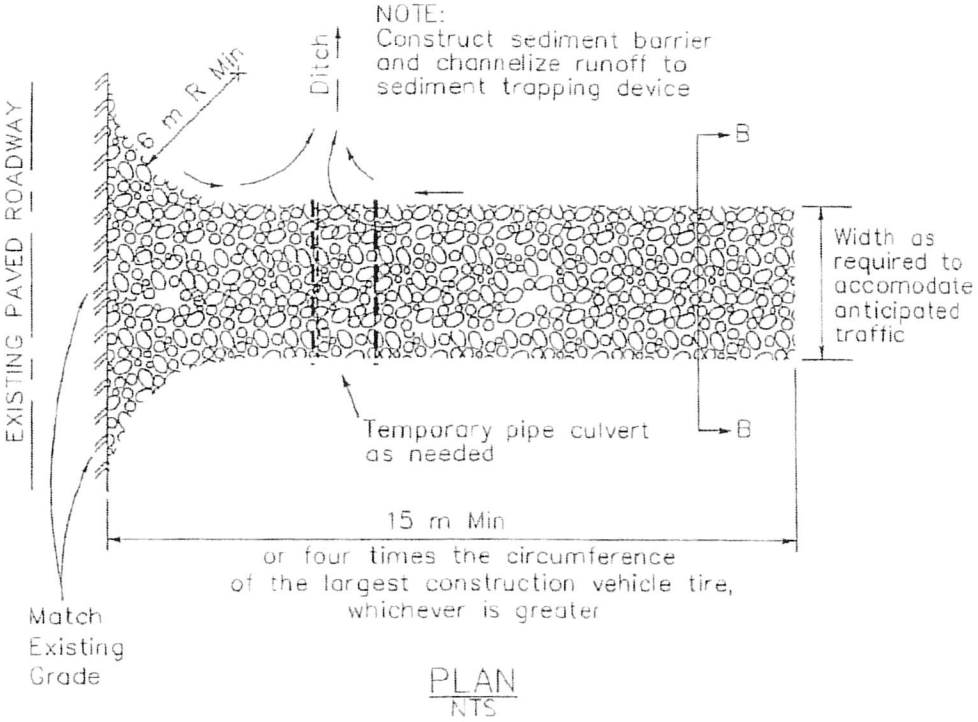
Silt Fence

SC-1

Stabilized Construction Entrance/Exit TC-1



SECTION B-B
NTS

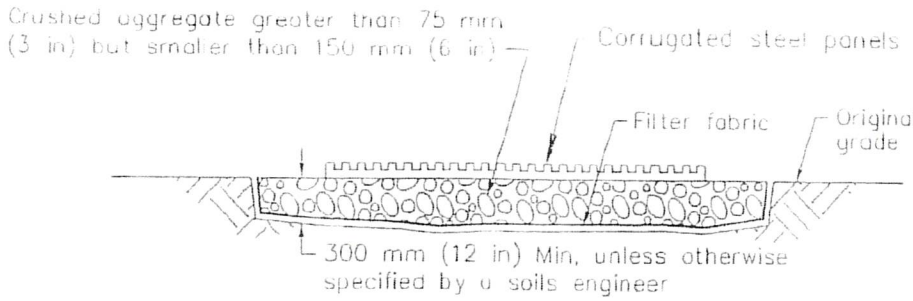


PLAN
NTS

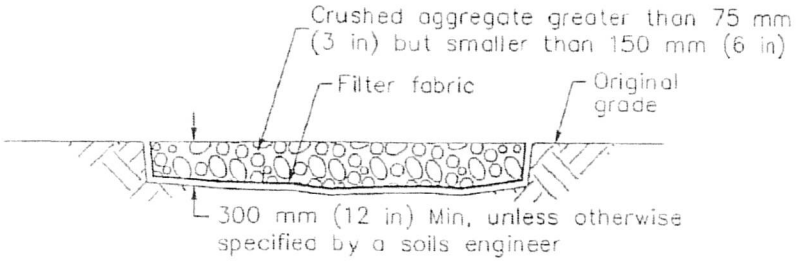
Stabilized Contraction Entrance/Exit (Type 1)

Entrance/Outlet Tire Wash

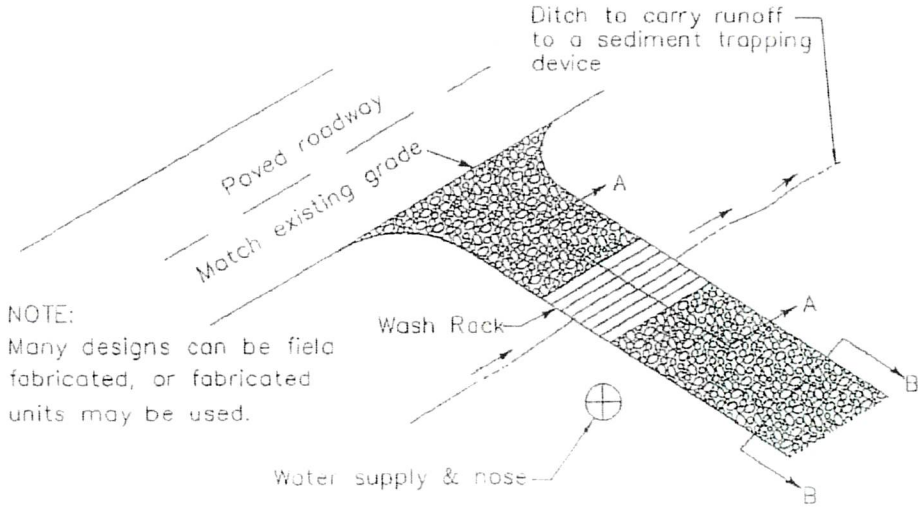
TC-3



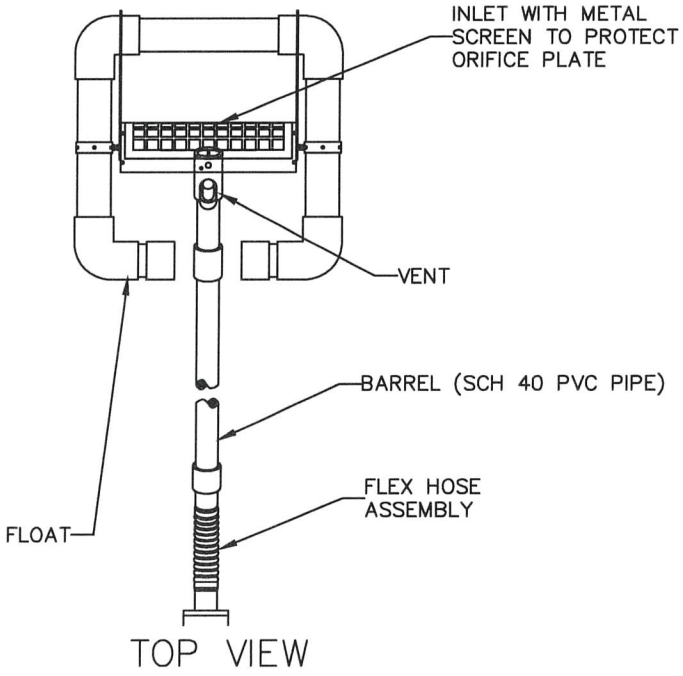
SECTION A–A
NOT TO SCALE

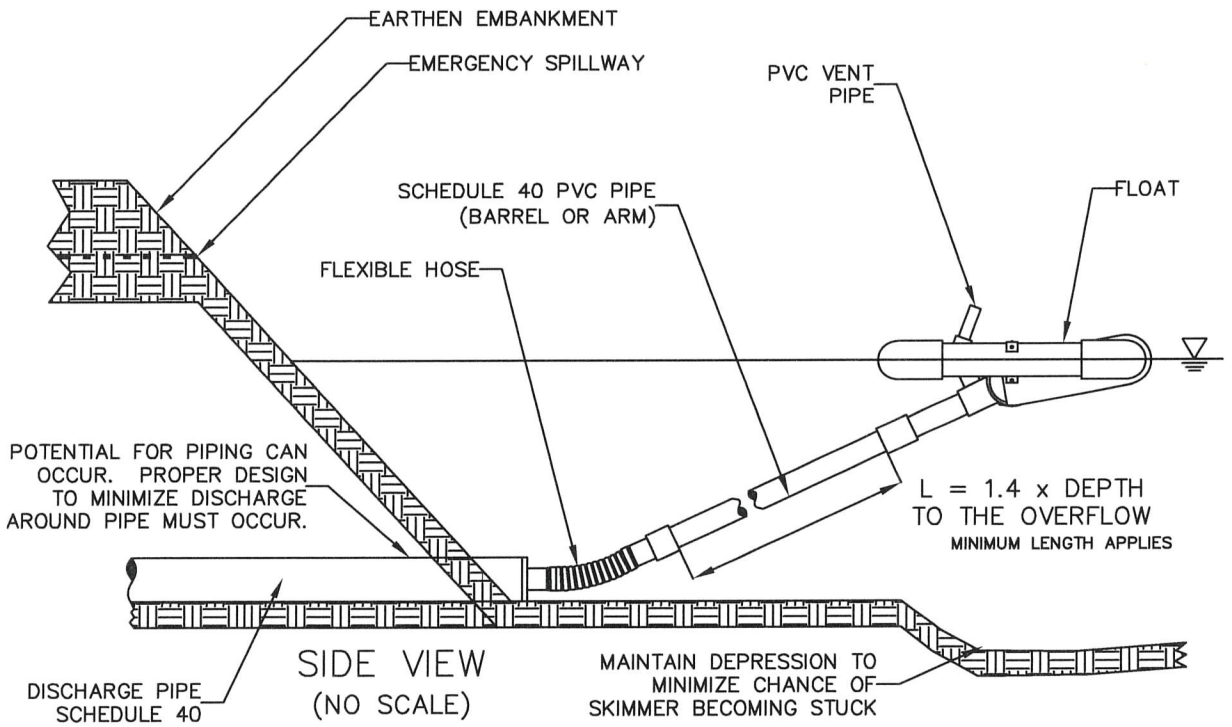


SECTION B–B
NTS



TYPICAL TIRE WASH
NOT TO SCALE





L J CONSTRUCTION				
Name	**Skimmer Size**	**Sliding Orifice %**	**Required Basin Volume**	**Days to Drain**
north 12.2	4 in.	75%	43,920	3

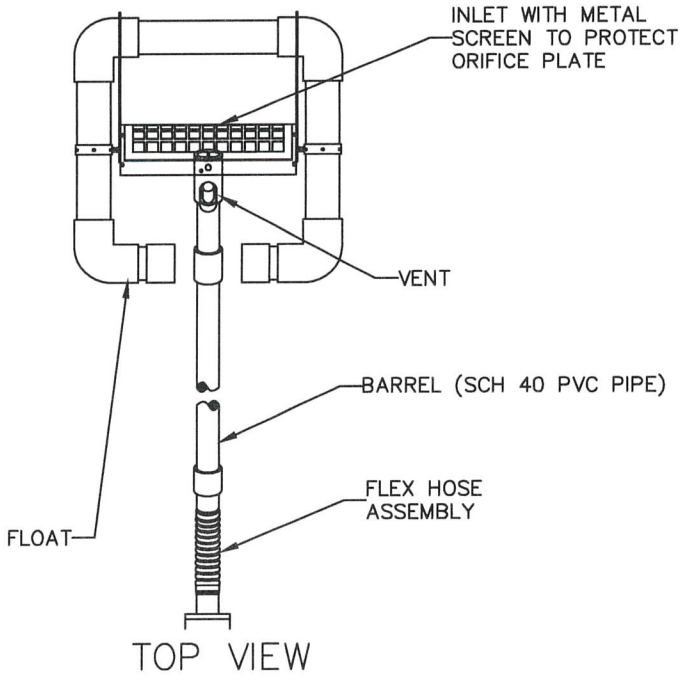
GENERAL NOTES:

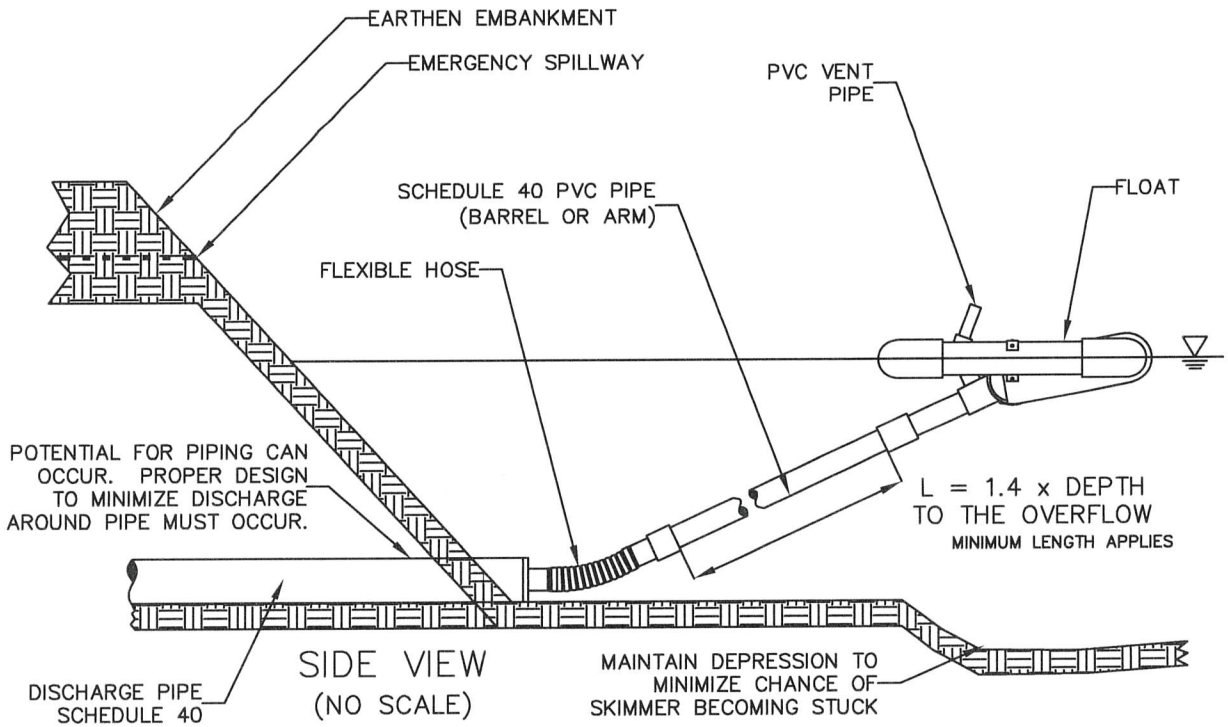
1. FAIRCLOTH SKIMMER® FLOW RATES WERE USED AS THE BASIS OF DESIGN WHEN DETERMINING DRAINAGE CALCULATIONS. UTILIZING A PRODUCT FROM AN ALTERNATIVE MANUFACTURER WILL CREATE A SIGNIFICANT DEVIATION TO THE DESIGN AND MUST BE APPROVED AND RECALCULATED BY THE DESIGN ENGINEER.
2. PROPER ORIFICE OPENING MUST BE SELECTED TO ENSURE POND DRAINS IN CORRECT AMOUNT OF TIME. MODIFICATIONS MAY BE REQUIRED IF FIELD CONDITIONS WARRANT A CHANGE.
3. BARREL PIPE SHOULD BE 1.4 X DEPTH OF THE BASIN TO ENSURE PROPER FUNCTION.

DRAWN BY T. R. EVANS 08/24

FAIRCLOTH SKIMMER® DISCHARGE SYSTEM WITH EMBANKMENT

FAIRCLOTH SKIMMER
WWW.FAIRCLOTHSKIMMER.COM
TELEPHONE: (919) 732-1244
FAX: (919) 732-1266
EMAIL: SALES@FAIRCLOTHSKIMMER.COM





L J CONSTRUCTION				
Name	**Skimmer Size**	**Sliding Orifice %**	**Required Basin Volume**	**Days to Drain**
8.0 acres	3 in.	100%	28,800	3

GENERAL NOTES:

1. FAIRCLOTH SKIMMER® FLOW RATES WERE USED AS THE BASIS OF DESIGN WHEN DETERMINING DRAINAGE CALCULATIONS. UTILIZING A PRODUCT FROM AN ALTERNATIVE MANUFACTURER WILL CREATE A SIGNIFICANT DEVIATION TO THE DESIGN AND MUST BE APPROVED AND RECALCULATED BY THE DESIGN ENGINEER.
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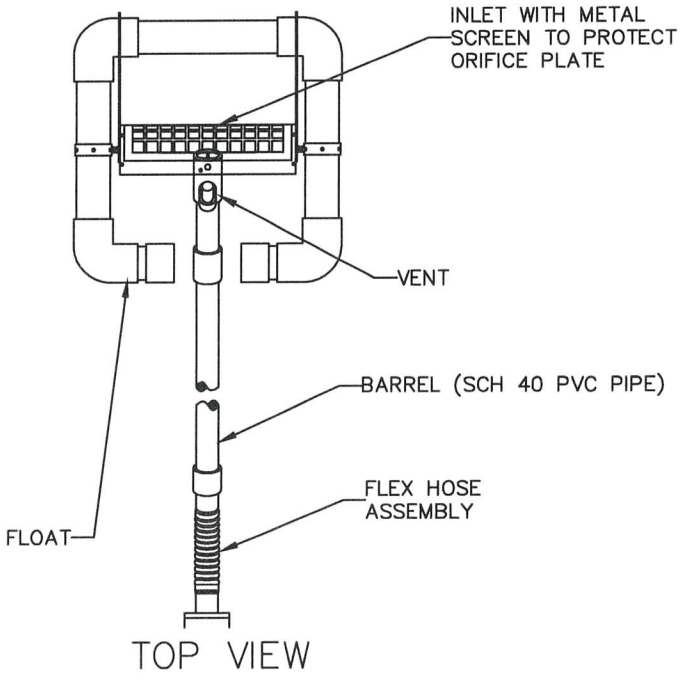

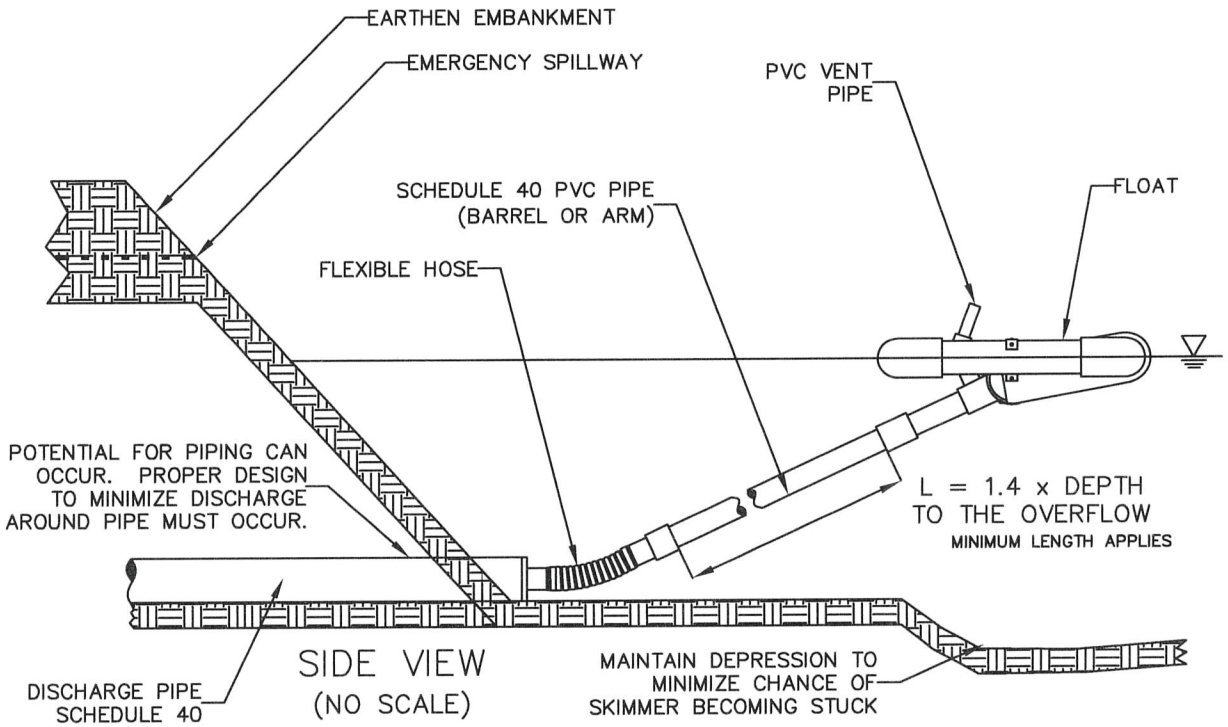

L J CONSTRUCTION				
Name	**Skimmer Size**	**Sliding Orifice %**	**Required Basin Volume**	**Days to Drain**
4.8 acres	2.5 in.	85%	17,280	3

GENERAL NOTES:

1. FAIRCLOTH SKIMMER® FLOW RATES WERE USED AS THE BASIS OF DESIGN WHEN DETERMINING DRAINAGE CALCULATIONS. UTILIZING A PRODUCT FROM AN ALTERNATIVE MANUFACTURER WILL CREATE A SIGNIFICANT DEVIATION TO THE DESIGN AND MUST BE APPROVED AND RECALCULATED BY THE DESIGN ENGINEER.
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CALCULATIONS

DETENTION POND DESIGN CALCULATION

Site Location north 12.2

Cont. Drainage Area (Acres) 12.20 (J)

Percent Imperviousness: 10% (I)
Proposed Runoff "C" Value 0.27
Maximum Allowable Outflow (CFS) 1.83 (G)
Storm Recurrence Interval (Yrs) 25

A Duration (Minutes)	B Duration (Hours)	C 25-Year Total Rainfall (Inches)	D 25-Year Rainfall Intensity (Inch/Hr)	E Proposed Runoff Flow Rate (CFS)	F Proposed Runoff Volume (CFT)	G Maximum Allowable Outflow (CFS)	H Required Detention Storage (CFT)
5	0.08	0.49	5.88	19.37	5,811	1.83	5,262
10	0.17	0.86	5.16	17.00	10,198	1.83	9,100
15	0.25	1.10	4.40	14.49	13,044	1.83	11,397
20	0.33	1.24	3.72	12.25	14,704	1.83	12,508
30	0.50	1.51	3.02	9.95	17,906	1.83	14,612
40	0.67	1.65	2.48	8.15	19,566	1.83	15,174
50	0.83	1.79	2.15	7.08	21,227	1.83	15,737
60	1.00	1.92	1.92	6.32	22,768	1.83	16,180
90	1.50	2.15	1.43	4.72	25,496	1.83	15,614
120	2.00	2.37	1.19	3.90	28,104	1.83	14,928
180	3.00	2.62	0.87	2.88	31,069	1.83	11,305
360	6.00	3.07	0.51	1.69	36,405	1.83	-3,123
720	12.00	3.56	0.30	0.98	42,216	1.83	-36,840
1080	18.00	3.84	0.21	0.70	45,536	1.83	-73,048
1440	24.00	4.09	0.17	0.56	48,501	1.83	-109,611

Maximum: 16,180 PEAK HR.

RETENTION POND DESIGN CALCULATION

Retain the 100-Year 24 Hour Design Storm from the Entire Contributing Area (5.5 Inches of Rainfall)
65,765 CFT

A) Duration of the storm event in minutes.
B) Duration of the storm event in hours.
C) Total amount of rainfall during a 25-year recurrence storm event for the given duration in Column A & B (ref.: midwestern climatological center rainfall Atlas-Bulletin 71).
D) Average rainfall intensity during the 25-year recurrence storm event. Calculated by dividing Column C by Column B.
E) The unrestricted 25-year recurrence discharge flow rate from the proposed site under fully developed conditions. Calculated by multiplying Intensity (D) and Drainage Area (L).
F) The unrestricted storm event for the given duration in Column A and B. Calculated by multiplying the Proposed Runoff Flow Rate (E) by the Storm Duration (A) and by 60 seconds/minute.
G) The maximum allowable discharge from the site is determined by multiplying the drainage area by 0.15 CFS per acre or if the proposed outlet is restrictive by determining the sites share of the existing outlets capacity on a contributing area basis.
H) The required retention storage is determined by multiplying the differention flow rate (Inflow (E) - Outflow (G), by the corresponding duration (A) and by 60 seconds/minute. The amount of storage required for various storm durations will vary based on rainfall intensity, the size of the drainage area, and the allowable discharge. The maximum volume of storage for the various storm durations will be the required detention storage volume.
I) Proposed percent imperviousness. This assumption will be used to determine the proposed runoff coefficient. Impervious surface will be assumed to have a value of 0.9 and pervious a value of 0.2
J) Contributing Drainage to the proposed detention or retention system.

MDEQ:
$3{,}600\ ft^3 \times 12.2$
$= 43{,}920\ ft^3$ REQ'D

Calculation By: J. BOND

Date: 5/20/25

DETENTION POND DESIGN CALCULATION

Site Location west 8

Cont. Drainage Area (Acres) 8.00 (J)

Percent Imperviousness: 10% (I)
Proposed Runoff "C" Value 0.27
Maximum Allowable Outflow (CFS) 1.20 (G)
Storm Recurrence Interval (Yrs) 25

A Duration (Minutes)	B Duration (Hours)	C 25-Year Total Rainfall (Inches)	D 25-Year Rainfall Intensity (Inch/Hr)	E Proposed Runoff Flow Rate (CFS)	F Proposed Runoff Volume (CFT)	G Maximum Allowable Outflow (CFS)	H Required Detention Storage (CFT)
5	0.08	0.49	5.88	12.70	3,810	1.20	3,450
10	0.17	0.86	5.16	11.15	6,687	1.20	5,967
15	0.25	1.10	4.40	9.50	8,554	1.20	7,474
20	0.33	1.24	3.72	8.04	9,642	1.20	8,202
30	0.50	1.51	3.02	6.52	11,742	1.20	9,582
40	0.67	1.65	2.48	5.35	12,830	1.20	9,950
50	0.83	1.79	2.15	4.64	13,919	1.20	10,319
60	1.00	1.92	1.92	4.15	14,930	1.20	10,610
90	1.50	2.15	1.43	3.10	16,718	1.20	10,238
120	2.00	2.37	1.19	2.56	18,429	1.20	9,789
180	3.00	2.62	0.87	1.89	20,373	1.20	7,413
360	6.00	3.07	0.51	1.11	23,872	1.20	-2,048
720	12.00	3.56	0.30	0.64	27,683	1.20	-24,157
1080	18.00	3.84	0.21	0.46	29,860	1.20	-47,900
1440	24.00	4.09	0.17	0.37	31,804	1.20	-71,876

Maximum: 10,610 PEAK HR

RETENTION POND DESIGN CALCULATION

Retain the 100-Year 24 Hour Design Storm from the Entire Contributing Area (5.5 Inches of Rainfall)
43,124 CFT

A) Duration of the storm event in minutes.
B) Duration of the storm event in hours.
C) Total amount of rainfall during a 25-year recurrence storm event for the given duration in Column A & B (ref.: midwestern climatological center rainfall Atlas-Bulletin 71).
D) Average rainfall intensity during the 25-year recurrence storm event. Calculated by dividing Column C by Column B.
E) The unrestricted 25-year recurrence discharge flow rate from the proposed site under fully developed conditions. Calculated by multiplying Intensity (D) and Drainage Area (L).
F) The unrestricted storm event for the given duration in Column A and B. Calculated by multiplying the Proposed Runoff Flow Rate (E) by the Storm Duration (A) and by 60 seconds/minute.
G) The maximum allowable discharge from the site is determined by multiplying the drainage area by 0.15 CFS per acre or if the proposed outlet is restrictive by determining the sites share of the existing outlets capacity on a contributing area basis.
H) The required retention storage is determined by multiplying the differention flow rate (Inflow (E) - Outflow (G), by the corresponding duration (A) and by 60 seconds/minute. The amount of storage required for various storm durations will vary based on rainfall intensity, the size of the drainage area, and the allowable discharge. The maximum volume of storage for the various storm durations will be the required detention storage volume.
I) Proposed percent imperviousness. This assumption will be used to determine the proposed runoff coefficient. Impervious surface will be assumed to have a value of 0.9 and pervious a value of 0.2
J) Contributing Drainage to the proposed detention or retention system.

MDEQ:
$3{,}600\,ft^3 \times 8$
$= 28{,}800\,ft^3$ Req'd

Calculation By: J. Bond

Date: 5/20/25

DETENTION POND DESIGN CALCULATION

Site Location east 4.8

Cont. Drainage Area (Acres) 4.80 (J)

Percent Imperviousness: 10% (I)
Proposed Runoff "C" Value 0.27
Maximum Allowable Outflow (CFS) 0.72 (G)
Storm Recurrence Interval (Yrs) 25

A Duration (Minutes)	B Duration (Hours)	C 25-Year Total Rainfall (Inches)	D 25-Year Rainfall Intensity (Inch/Hr)	E Proposed Runoff Flow Rate (CFS)	F Proposed Runoff Volume (CFT)	G Maximum Allowable Outflow (CFS)	H Required Detention Storage (CFT)
5	0.08	0.49	5.88	7.62	2,286	0.72	2,070
10	0.17	0.86	5.16	6.69	4,012	0.72	3,580
15	0.25	1.10	4.40	5.70	5,132	0.72	4,484
20	0.33	1.24	3.72	4.82	5,785	0.72	4,921
30	0.50	1.51	3.02	3.91	7,045	0.72	5,749
40	0.67	1.65	2.48	3.21	7,698	0.72	5,970
50	0.83	1.79	2.15	2.78	8,351	0.72	6,191
60	1.00	1.92	1.92	2.49	8,958	0.72	6,366
90	1.50	2.15	1.43	1.86	10,031	0.72	6,143
120	2.00	2.37	1.19	1.54	11,057	0.72	5,873
180	3.00	2.62	0.87	1.13	12,224	0.72	4,448
360	6.00	3.07	0.51	0.66	14,323	0.72	-1,229
720	12.00	3.56	0.30	0.38	16,610	0.72	-14,494
1080	18.00	3.84	0.21	0.28	17,916	0.72	-28,740
1440	24.00	4.09	0.17	0.22	19,082	0.72	-43,126

Maximum: 6,366 PEAK HR

RETENTION POND DESIGN CALCULATION

Retain the 100-Year 24 Hour Design Storm from the Entire Contributing Area (5.5 Inches of Rainfall)
25,875 CFT

A) Duration of the storm event in minutes.
B) Duration of the storm event in hours.
C) Total amount of rainfall during a 25-year recurrence storm event for the given duration in Column A & B (ref.: midwestern climatological center rainfall Atlas-Bulletin 71).
D) Average rainfall intensity during the 25-year recurrence storm event. Calculated by dividing Column C by Column B.
E) The unrestricted 25-year recurrence discharge flow rate from the proposed site under fully developed conditions. Calculated by multiplying Intensity (D) and Drainage Area (L).
F) The unrestricted storm event for the given duration in Column A and B. Calculated by multiplying the Proposed Runoff Flow Rate (E) by the Storm Duration (A) and by 60 seconds/minute.
G) The maximum allowable discharge from the site is determined by multiplying the drainage area by 0.15 CFS per acre or if the proposed outlet is restrictive by determining the sites share of the existing outlets capacity on a contributing area basis.
H) The required retention storage is determined by multiplying the differention flow rate (Inflow (E) - Outflow (G), by the corresponding duration (A) and by 60 seconds/minute. The amount of storage required for various storm durations will vary based on rainfall intensity, the size of the drainage area, and the allowable discharge. The maximum volume of storage for the various storm durations will be the required detention storage volume.
I) Proposed percent imperviousness. This assumption will be used to determine the proposed runoff coefficient. Impervious surface will be assumed to have a value of 0.9 and pervious a value of 0.2
J) Contributing Drainage to the proposed detention or retention system.

MDEQ:
$3,600 ft^3 \times 4.8$
$= 17,280 ft^3$ REQ'D

Calculation By: J. BOND

Date: 5/20/25

DETENTION POND CALCULATIONS

Pond #1 Existing

D.A. = 12. acres

Outlet = 61.00'

Water level = 62.00'

Top of Dam = 64.00'

Req'd Volume = 43,920 cu. ft.

Dimensions: 139,421 sq. ft surface area x 1' = 139,421 cu. ft.

Pond #2

D.A. = 8 acres

Outlet = 59.00'

Water level = 62.00'

Top of Dam = 65.00'

Req'd Volume = 28,800 cu. ft.

Dimensions: 3' x 75' x 130' = 29,250 cu. ft.

Pond #3

D.A. = 4.8 acres

Outlet = 68.00'

Water level = 71.00'

Top of Dam = 74.00'

Req'd Volume = 17,280 cu. ft.

Dimensions: 3' x 70' x 90' = 18,900 cu. ft.

SUPPORT DOCUMENTS

State of Mississippi
Surface Mining and Reclamation
PERMIT

TO CONDUCT SURFACE MINING OPERATIONS
IN ACCORDANCE WITH THE
MISSISSIPPI SURFACE MINING AND RECLAMATION LAW
MISS. CODE ANN. § 53-7-1 ET SEQ.

THIS CERTIFIES THAT

J. Dillard Trucking, LLC

has been granted permission to
conduct surface mining operations in accordance with the requirements and conditions
set forth herein in the operation of the

Hanson Pit
Hancock County, Mississippi.

This permit is issued in accordance with the provisions of the Mississippi Surface Mining and Reclamation Law, Miss. Code Ann. § 53-7-1 et seq., and the regulations and standards adopted and promulgated thereunder.

MISSISSIPPI ENVIRONMENTAL QUALITY PERMIT BOARD

David Dockery

AUTHORIZED SIGNATURE

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Issued: September 26, 2023
Expires: Five years from date of issuance

Permit No. P93-022T
Application No. A608T
AI No. 5867

A. General Provisions

1. The definitions and provisions contained in the Mississippi Surface Mining and Reclamation Act ("the Act") and the Mississippi Surface Mining and Reclamation Rules and Regulations ("the Regulations") shall be applied in interpreting any provision of this permit.

2. The permittee shall conduct all surface mining and reclamation operations as described in the complete application and any additional operational or reclamation plans submitted to and approved by the Mississippi Department of Environmental Quality ("MDEQ"), while complying with the Act and the Regulations, unless otherwise provided as a variance in the following provisions. The complete application and any additional operational or reclamation plans submitted to and approved by MDEQ currently or in the future are [illegible] by reference. The provisions and conditions of this permit enforce the

Prepared By & Return To:
Schwartz, Orgler & Jordan, PLLC
12206 Hwy 49
Gulfport, MS 39503
(228) 832-8550
Our File: 241751

Index As:
Pt of W ½ of SE 1/4, Section 3, T7S,R15W
Hancock County, MS

STATE OF MISSISSIPPI

COUNTY OF HANCOCK

WARRANTY DEED

FOR AND IN CONSIDERATION of the sum of Ten Dollars ($10.00), cash in hand paid, and other good and valuable consideration, the receipt and sufficiency of all of which is hereby acknowledged, the undersigned,

J DILLARD TRUCKING LLC, a Mississippi limited liability company
7368 SPIERS ROAD
CARRIERE, MS 39426
601-916-9680

does hereby sell, convey and warrant unto

L J CONSTRUCTION, INC., a Mississippi corporation
11226 DOBSON ROAD
GULFPORT , MS 39503
228-832-1616

the following described land and property being located in Hancock County, Mississippi, being more particularly described as follows, to-wit:

That portion of the West 1/2 of the Southeast 1/4 of Section 3, Township 7 South, Range 15 West, Hancock County, Mississippi; excluding therefrom the Cuevas Town Road and State Highway No. 43, and further less and except that certain parcel of property heretofore sold to Rodney D. Ladner, by Deed dated May 19, 1989.

THE ABOVE described property is no part the homestead of the Grantor herein.

THIS CONVEYANCE is subject to any and all recorded restrictive covenants, rights-of-way and easements applicable to subject property, and subject to any and all prior recorded reservations, conveyances and leases of oil, gas and minerals by previous owners.

TAXES for the current year have been pro-rated as of this date and are hereby assumed by the Grantee herein.

IN WITNESS WHEREOF, J DILLARD TRUCKING LLC has caused this conveyance to be executed by its duly authorized officer, October 8, 2021 at 10:28 AM having first been duly authorized to do so, on this the 11th day of October, 2024.

J DILLARD TRUCKING LLC

By: JEFFERY DILLARD
Its: MEMBER

STATE OF MISSISSIPPI

COUNTY OF HARRISON

THIS DAY PERSONALLY CAME AND APPEARED BEFORE ME, the undersigned authority in and for the jurisdiction aforesaid, JEFFERY DILLARD, who acknowledge that he is the MEMBER of J DILLARD TRUCKING LLC, and as its act and deed, signed, sealed and delivered the above and foregoing instrument of writing on the day and in the year therein mentioned, for and on behalf of said entity, having been first duly authorized to do so.

GIVEN UNDER MY HAND AND OFFICIAL SEAL OF OFFICE, this the 11th day of October, 2024.

NOTARY PUBLIC

My Commission Expires:

STATE OF MISSISSIPPI
NOTARY PUBLIC
ID # 64720
NANETTE C. KING
Commission Expires
Dec. 10, 2025
HARRISON COUNTY