LAFAYETTE COUNTY BOARD OF SUPERVISORS
November 2nd, 2026
5:00 PM

1. Call to Order
2. Approve Agenda
3. Approve minutes of regular meeting October 26th, 2026.
4. Accept jail meal log and affidavit from Jail Administrator per section 19-25-74.

AFFIDAVIT OF JOHNNY MCDONALD

STATE OF MISSISSIPPI

COUNTY OF LAFAYETTE

Before me personally appeared the undersigned, Johnny McDonald, who being known to me and first duly sworn, deposes and says as follows:

1. My name is Johnny McDonald. I am currently the Jail Administrator of the Lafayette County Detention Center. I was appointed to this position by Sheriff F.D. "Buddy" East on June 1, 2013.

2. As required by Miss. Code Ann. § 19-25-74, the Lafayette County Sheriff's Department maintains a log, showing the name of each prisoner, the date and time of incarceration and release, to be posted daily, which shall record the number of meals served to prisoners at each mealtime, and the hours of the day served (the "meal log").

3. I have reviewed invoice numbers **200ABS100010092 and 200ABS100010582** from Summit Foods in the amount of **$8,564.99 and $8,065.21**. These invoices are for the feeding of prisoners from **10/03/2026** to **10/16/2026**.

4. To the best of my knowledge, I find this invoice to be a true and correct match to the meal log in accordance with Mississippi Code Annotated § 19-25-74.

5. The meal log is being stored in the County Administrator's office and can be reviewed at any time.

Dated: 10/21/2026

Johnny McDonald

Sworn and subscribed before me this the 21st day of October, 2026.

NOTARY PUBLIC

My commission expires:

September 23,2030

STATE OF MISSISSIPPI NOTARY PUBLIC ID# 125492 BEVERLY J. GILES Commission Expires Sept. 23, 2030 LAFAYETTE COUNTY

5. Approve claims docket for claim numbers .

New Business

6. Consent Agenda:
   a) Adopt resolution acknowledging the ninety-day delinquency list for solid waste accounts per section MS Code Section 19-5-22. (Kate Victor)

RESOLUTION

Upon Motion, Second, and by unanimous vote, a quorum being present, the following Resolution was adopted:

BE IT RESOLVED, pursuant to Senate Bill 2392 (2023), that amended, M.C.A., Section 19-5-22, the Lafayette County Board of Supervisors acknowledges the attached ninety (90) delinquency list ("Delinquency Notice") of its solid waste accounts, and shall provide a copy of this Resolution and attached Delinquency Notice to the Lafayette County Tax Collector no later than the tenth (10^{th}) of this month, to be updated each succeeding month; further, that upon receipt of this Delinquency Notice, the County Tax Collector shall not issue nor renew a motor vehicle road and bridge privilege license for any motor vehicle owned by a person who is delinquent in the payment of their solid waste fees assessed and acknowledged by this Board.

Further, a copy of this Resolution and Delinquency Notice shall be transmitted to the Lafayette County Chancery Clerk, by electronic and other means as appropriate, to permit filing of any liens created by Section 19-5-22 pursuant to Section 1, (6) of the Statute.

Supervisor_____ voted_____

Supervisor_____ voted_____

Supervisor_____ voted _____

Supervisor_____ voted _____

Supervisor_____ voted_____

This the 2nd day of November, 2026.

_____

Board President

Attest: _____

Clerk of the Board

b) Spread on the minutes monthly statement for Regions card. (Kate Victor)

REGIONS
It's time to expect more.

Sage Business Visa®

P

LAFAYETTE CTY SHERIFF DE
JOSEPH B EAST

Account Number Ending In 7375
Sep 18 - Oct 17, 2026

Individual Account Summary

Credit Limit	$16,500	Previous Balance		$706.42
Available Credit	$15,710	Payments	-	$706.42
Billing Date	10/17/26	Credits	-	$0.00
Days in Billing Cycle	30	Purchases/Other		
Payment Due Date	11/12/26	Debits/Other Fees	+	$788.70
Minimum Payment Due	$10.00	Cash Advances	+	$0.00
		Interest Charges	+	$1.00
		Late Fees	+	$0.00
		New Balance		$789.70

To ensure the proper credit, please include the payment coupon from this statement with your check. Failure to include this coupon can result in delayed processing and a late payment fee.

Interest Charges

Your **Annual Percentage Rate(APR)** is the annual interest rate on your account.

Type of Balance	Periodic Rate	Annual Percentage Rate(APR)	Balance Subject to Interest Rate	Interest Charge
PURCHASES	0.04655% (d)	16.990% (v)	$31.45	$1.00

(d) Daily Periodic Rate
(m) Monthly Periodic Rate
(v) Variable Rate

3594
097
233
475

$789.70

2610375
10/17/26

Dispatch
Lodging
-Training

Account Inquiries

Visit us online at www.regions.com	Call Customer Service, for Billing Inquiries or to Report a Lost or Stolen Card 1-800-253-2265 TTY 1-800-374-5791	Send Billing Inquiries To : P.O. BOX 216 BIRMINGHAM, AL 35201-0216	Mail Payments To : PO BOX 71075 CHARLOTTE, NC 28272-1075

STUB

DETACH HERE: to ensure the proper credit, please include lower portion with your payment.

Cardholder Activity

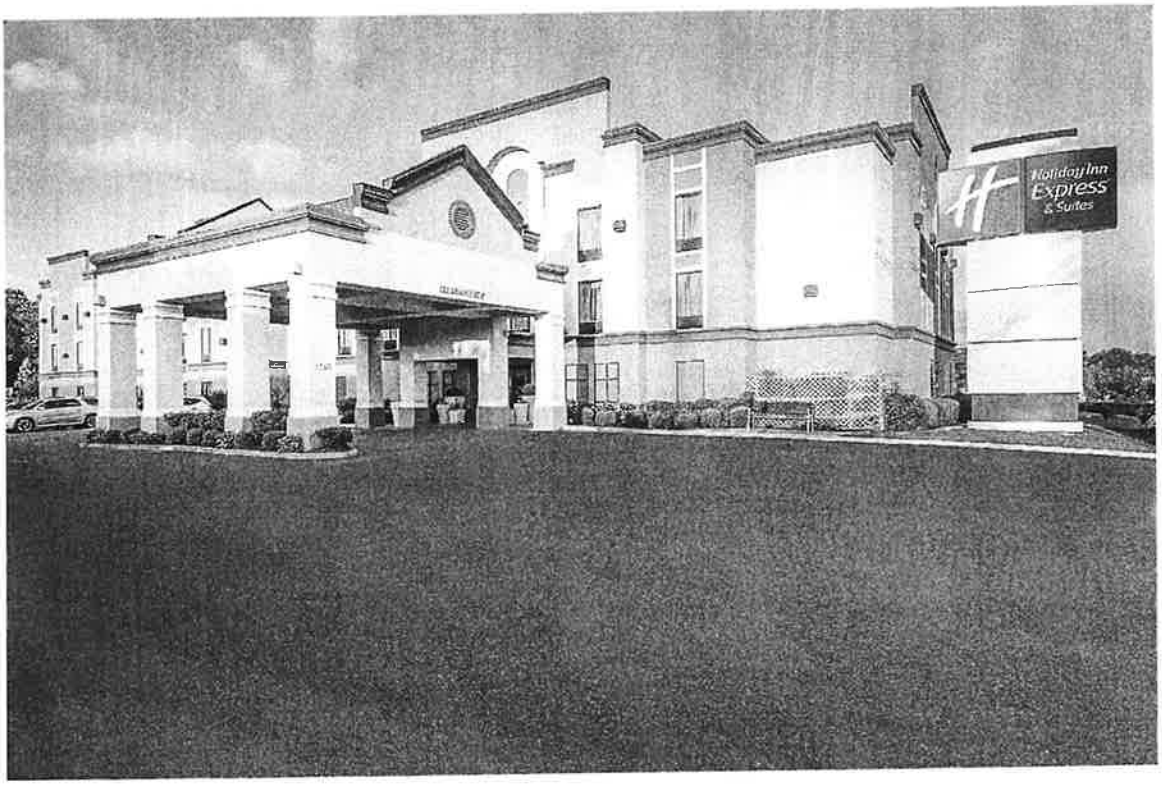
Tran Date	Post Date	Category	Reference Number	Transactions	Amount
09/19	09/21	3501	2494300626350875202852 3	HOLIDAY INN EXPRESS 6624531822 MS Check in Date: 09/17/26 Daily Rate $0.00 Taxes: $0.00	591.80
09/25	09/28	3501	2494300626951241527601 0	HOLIDAY INN EXPRESS 6624531822 MS Check in Date: 09/24/26 Daily Rate $0.00 Taxes: $0.00	196.90
10/12	10/13	0000	0020	PAYMENT - THANK YOU	706.42 CR
10/16	10/16	0000		INTEREST CHARGE-PURCHASES	1.00

Web Version

Join IHG One Rewards for free today. SIGN UP >

Grace, your reservation is confirmed!

Confirmation #63957636



Holiday Inn Express & Suites Grenada

Address:	1540 Sunset Drive, Grenada, MS 38901 United States
Front Desk:	16622299595
Email:	hiexpressgrenada@gmail.com

c) Approve deletion of fixed assets from inventory. (Kate Victor)

LAFAYETTE COUNTY
CAPITAL ASSET DELETION FORM

DATE: 10/27/26

DEPARTMENT: Assessor Collector

DESCRIPTION OF ITEM DELETING (INCLUDING BRAND NAME):
DELL OPTIPLEX 390

LOCATION: Assessor Collector

MODEL NUMBER: 390

SERIAL NUMBER: 8XMHTR1

STICKER NUMBER: 105515

REASON FOR DELETION: REPLACED / OUT OF UPDATE PROTECTION

SIGNATURE OF DEPARTMENT HEAD — **DATE** 27-Oct-26

COUNTY ADMINISTRATOR — **DATE** 10/28/26

FOR INVENTORY CLERK ONLY

Retirement has been approved on the Board Minutes:
Retirment has been entered on Ledger:
Inventory Number: 105515
Minute Book Number & Page:

IF ASSET SOLD, TRADED, OR JUNKED

Sold/Traded To:
Amount Received:
Receipt Number:
Junked-Received By: RK

THE ABOVE INVENTORY CONTROL INFORMATION IS TRUE AND CORRECT

LAFAYETTE COUNTY
CAPITAL ASSET DELETION FORM

DATE: 10/27/26

DEPARTMENT: Assessor Collector

DESCRIPTION OF ITEM DELETING (INCLUDING BRAND NAME):
DELL OPTIPLEX 3010

LOCATION: Salvaged / Not In Office

MODEL NUMBER: 3010

SERIAL NUMBER: 76W88Y1

STICKER NUMBER: 105524

REASON FOR DELETION: REPLACED

SIGNATURE OF DEPARTMENT HEAD — **DATE** 27-Oct-26

COUNTY ADMINISTRATOR — **DATE** 10/28/26

FOR INVENTORY CLERK ONLY

Retirement has been approved on the Board Minutes:
Retirment has been entered on Ledger:
Inventory Number: 105524
Minute Book Number & Page:

IF ASSET SOLD, TRADED, OR JUNKED

Sold/Traded To:
Amount Received:
Receipt Number:
Junked-Received By: RK

THE ABOVE INVENTORY CONTROL INFORMATION IS TRUE AND CORRECT

LAFAYETTE COUNTY
CAPITAL ASSET DELETION FORM

DATE: 10/27/26

DEPARTMENT: Assessor Collector

DESCRIPTION OF ITEM DELETING (INCLUDING BRAND NAME):
DELL OPTIPLEX 3020

LOCATION: Salvaged / NOT IN OFFICE

MODEL NUMBER: 3020

SERIAL NUMBER: GHXYT52

STICKER NUMBER: 105534

REASON FOR DELETION: REPLACED

SIGNATURE OF DEPARTMENT HEAD — **DATE** 27-Oct-26

COUNTY ADMINISTRATOR — **DATE** 10/28/26

FOR INVENTORY CLERK ONLY

Retirement has been approved on the Board Minutes:
Retirment has been entered on Ledger:
Inventory Number: 105534
Minute Book Number & Page:

IF ASSET SOLD, TRADED, OR JUNKED

Sold/Traded To:
Amount Received:
Receipt Number:
Junked-Received By: RK

THE ABOVE INVENTORY CONTROL INFORMATION IS TRUE AND CORRECT

LAFAYETTE COUNTY
CAPITAL ASSET DELETION FORM

DATE: 10/27/26

DEPARTMENT: Assessor Collector

DESCRIPTION OF ITEM DELETING (INCLUDING BRAND NAME):
LASERJET ENTERP PRINTER

LOCATION: Salvaged / Not IN OFFICE

MODEL NUMBER: M507DN

SERIAL NUMBER: PHBCM7P2SL

STICKER NUMBER: 105553

REASON FOR DELETION: REPLACED

SIGNATURE OF DEPARTMENT HEAD — **DATE** 27-Oct-26

COUNTY ADMINISTRATOR — **DATE** 10/28/26

FOR INVENTORY CLERK ONLY

Retirement has been approved on the Board Minutes:
Retirment has been entered on Ledger:
Inventory Number: 105553
Minute Book Number & Page:

IF ASSET SOLD, TRADED, OR JUNKED

Sold/Traded To:
Amount Received:
Receipt Number:
Junked-Received By: RK

THE ABOVE INVENTORY CONTROL INFORMATION IS TRUE AND CORRECT

LAFAYETTE COUNTY
CAPITAL ASSET DELETION FORM

DATE: 10/27/26

DEPARTMENT: Assessor Collector

DESCRIPTION OF ITEM DELETING (INCLUDING BRAND NAME):
LASERJET ENTERP PRINTER

LOCATION: Salvaged / NOT IN OFFICE

MODEL NUMBER: M507DN

SERIAL NUMBER: PHBCM7P2SD

STICKER NUMBER: 105554

REASON FOR DELETION: REPLACED

SIGNATURE OF DEPARTMENT HEAD — **DATE** 27-Oct-26

COUNTY ADMINISTRATOR — **DATE** 10/28/26

FOR INVENTORY CLERK ONLY

Retirement has been approved on the Board Minutes:
Retirment has been entered on Ledger:
Inventory Number: 105554
Minute Book Number & Page:

IF ASSET SOLD, TRADED, OR JUNKED

Sold/Traded To:
Amount Received:
Receipt Number:
Junked-Received By: RC

THE ABOVE INVENTORY CONTROL INFORMATION IS TRUE AND CORRECT

LAFAYETTE COUNTY
CAPITAL ASSET DELETION FORM

DATE: 10/27/26

DEPARTMENT: Assessor Collector

DESCRIPTION OF ITEM DELETING (INCLUDING BRAND NAME):
LASERJET ENTRPR PRINTER

LOCATION: ASSESSOR COLLECTOR / NEED REMOVAL TO SALVAGE

MODEL NUMBER: M607

SERIAL NUMBER: CNBC101HDG

STICKER NUMBER: 105566

REASON FOR DELETION: REPLACED/DAMAGED

SIGNATURE OF DEPARTMENT HEAD — DATE: 27-Oct-26

COUNTY ADMINISTRATOR — DATE: 10/28/26

FOR INVENTORY CLERK ONLY

Retirement has been approved on the Board Minutes:
Retirment has been entered on Ledger:
Inventory Number: 105566
Minute Book Number & Page:

IF ASSET SOLD, TRADED, OR JUNKED

Sold/Traded To:
Amount Received:
Receipt Number:
Junked-Received By: RK

THE ABOVE INVENTORY CONTROL INFORMATION IS TRUE AND CORRECT

d) Spread on the minutes reduction to the 2025 personal property tax roll. (Rocky Kennedy)

PETITION FOR REDUCTION OF ASSESSMENT

STATE OF MISSISSIPPI

COUNTY Lafayette

TAX ASSESSOR Rocky Kennedy

REAL / ~~PERSONAL~~ (CIRCLE ONE) 2025 ROLL

Date	PPIN	Owner	Parcel Number	ASSESSMENT AS ON ROLL			AMOUNT OF CHANGE	TAXING DISTRICT
				IMPROVEMENTS	LAND	TOTAL		
9-22-26	1970	Onemain Financial Group				982	982	4110

Witness my signature this the 23 day of October 2026.

TAX ASSESSOR

ORDER OF BOARD OF SUPERVISORS

STATE OF MISSISSIPPI

COUNTY Lafayette

ORDER

It appearing to the Board of Supervisors from evidence, both oral and documentary, offered in support of said application that the assessment should be changed or reduced;

IT IS, THEREFORE, ORDERED by the Board of Supervisors of Lafayette County, Mississippi, that a total reduction of the assessment on said roll of _____ and said changes being for the year ____.

IT IS FURTHER ORDERED, that the Clerk of this Board certify two copies of this order to the State Tax Commission, for its approval or disapproval, and if the foregoing order be approved by the State Tax Commission, the Clerk of this Board is hereby authorized and directed to change the Original Assessment Roll in his office, and the Tax Collector of this County is hereby authorized and directed to change the copy in his possession to conform with the provisions of this order, and the Tax Collector be given the proper credit therefor, including district taxes, and Homestead Exemption, if any, be adjusted.

ORDERED AND ADJUDGED this the _____ day of _____, ____.

_____
(President of Board of Supervisors)

CLERK'S CERTIFICATE

I, Mike Roberts, Clerk of the Board of Supervisors of Lafayette County, State of Mississippi, do hereby certify that the foregoing is a true and correct transcript of an order of said Board of Supervisors, passed on the ____ day of _____ ___ as the same appears on Page _____ of Minute Book _____ of said Board, now on file in the office of said Clerk in the City of Oxford in said County.

Witness my hand and official seal, this _____ day of _____, ____.

_____
Clerk of the Board of Supervisors of said County

e) Authorize advertising notice for term bids. (Payton Conner)
f) Authorize advertising for roadside spraying. (Payton Conner)
g) Authorize advertising for furnishing and placing traffic stripe. (Payton Conner)

ADVERTISEMENT FOR BIDS

STATE OF MISSISSIPPI
COUNTY OF LAFAYETTE

Sealed bids will be received by the Board of Supervisors of Lafayette County, Mississippi, until 10:00 A.M., on **Tuesday, November 24th, 2026**, at the Lafayette County Chancery Building, Oxford, Mississippi, at which time and place they will be publicly opened and read for the following supplies and materials.

Lafayette County Term Bids Bid No. 27-100

CULVERTS
COLD MIX
CLAY GRAVEL
#57 WASH ROCK
LIMESTONE

- Sealed bids will be received in the Office of the Chancery Clerk, 300 North Lamar Blvd., Oxford, MS 38655 or at www.lafayettemsbids.com until 10:00 a.m. on Tuesday, November 24th, 2026.
- Submit separate bids on each item as the Board of Supervisors reserves the right to reject any and all bids.
- All bids must show specifications, weight, grade, and package style.
- All bids are priced to include delivery to the Lafayette County Central Maintenance Shop, Stock Pile or Chancery Building.
- The bids will be received for a 12 month period beginning January 1, 2027, through December 31, 2027.
- Complete specifications are on file and available by request in the office of the Lafayette County Purchase Clerk at 300 North Lamar Blvd., Oxford, MS 38655.

Published by order of the Board of Supervisors of Lafayette County, Mississippi.

Kate Victor,
County Administrator
Lafayette County, Mississippi

November 5th, 2026 & November 12th, 2026

***** Bid Number 27-100 and the specific bid item referenced above must be written on the front of the envelope in which sealed bid is submitted.*****

STATE OF MISSISSIPPI
COUNTY OF LAFAYETTE

NOTICE TO BIDDERS
HERBICIDE SPRAYING SERVICES FOR COUNTY ROADS

The Lafayette County Board of Supervisors will receive sealed bids in the office of the County Administrator Lafayette County 300 North Lamar, Oxford, MS 38655, until Tuesday, Tuesday, November 24th, 2025 at 10:00 AM and thereafter publicly open them for herbicide spraying services on various roads for the Lafayette County Road Department. Bid documents can be obtained through www.lafayettemsbids.com. The proposal and contract documents in their entirety shall be submitted in a sealed envelope and deposited with the Lafayette County Chancery Clerk, prior to the hour and date above designated. The proposal may also be submitted electronically through www.lafayettemsbids.com.

Lafayette County is requesting proposals (bids) from qualified contractors licensed by the Mississippi Department of Agriculture to provide herbicide spraying services on various roads throughout Lafayette County. The estimated quantity for grass suppression is 475 centerline miles of paved roads.

Bid Specifications and Procedures may be obtained by contacting the Lafayette County Administrator's office at 662-236-2717, located at 300 North Lamar Blvd., Oxford, Mississippi, 38655 on Monday through Friday between the hours of 8:00 a.m. and 5:00 p.m. or may be obtained at www.lafayettemsbids.com

The term of the bid and contract shall be for one year with an option to renew annually for two additional years at the awarded bid price.

The Board reserves the right to reject any and all bids and to waive any and all informalities in the best interest of the County.

This the 2nd day of November, 2026.

Kate Victor
County Administrator
Publish 11/5/26; 11/12/26

STATE OF MISSISSIPPI
COUNTY OF LAFAYETTE

NOTICE TO BIDDERS
FURNISHING AND PLACING TRAFFIC STRIPE FOR LAFAYETTE COUNTY

The Lafayette County Board of Supervisors will receive sealed bids in the office of the County Administrator Lafayette County 300 North Lamar, Oxford, MS 38655, until Tuesday, November 24th, 2026 at 10:00 AM and thereafter publicly open them for furnishing and placing traffic stripe for the Lafayette County Road Department. Bid documents can be obtained through www.lafayettemsbids.com. The proposal and contract documents in their entirety shall be submitted in a sealed envelope and deposited with the Lafayette County Chancery Clerk, prior to the hour and date above designated. The proposal may also be submitted electronically through www.lafayettemsbids.com.

Work order(s) shall be issued for individual assignments with payment to be made under the appropriate quantity unit pricing. Each work order shall be completed within 45 calendar days of the date of the work order.

Technical specifications for all material requirements, construction requirements and construction testing shall be accomplished in strict compliance with Mississippi Standard Specifications for State Aid Road and Bridge Construction, 2004 Edition, adopted by the office of State Aid Road Construction of the Mississippi Department of Transportation and the Federal Highway Administration. Said specifications are made a part hereof fully and completely as if attached hereto, except where superseded by special provisions or amended revisions.

Special provision and revised specifications adopted and approved are made a part hereof fully and completely as if attached hereto.

Fuel adjustment and State Aid Project Sign do not apply to this contract. Successful Contractor shall be responsible for all maintenance of traffic and stripe during the construction period as specified for STATE AID ROAD AND BRIDGE CONSTRUCTION.

Bid prices will be for a period of 12 months, January 1st, 2027 until December 31st, 2027, all bidders shall be precisely clear as to the specification of their products. Bids submitted should indicate if the price indicated includes delivery of the item that was bid.

Bid proposals shall include a price adjustment clause with relation to the cost to the Vendor and based on a cost index determined by the Department of Finance and Administration. The bid proposal with a price adjustment clause shall contain the method of adjusting unit prices for the change of such commodities, equipment etc. (Section 31-7-13) (n)(ii)

The Board reserves the right to reject any and all bids and to waive any and all informalities in the best interest of the County.

This the 2nd day of November, 2026.

Kate Victor
County Administrator
Publish 11/5/26, 11/12/26

h) Authorize sell of surplus equipment, three (3) motor graders, to Pontotoc County. (Payton Conner)

Lafayette County

INVOICE

300 North Lamar Blvd.
Oxford, MS 38655
Phone: 662-236-2717

INVOICE # 100

TO:
Pontotoc County
34 S Liberty Street
Pontotoc, MS 38863
Phone: 662-489-3900

SALESPERSON	P.O. NUMBER	REQUISITIONER	SHIPPED VIA	F.O.B. POINT	TERMS
					Due on receipt

QUANTITY	DESCRIPTION	UNIT PRICE	TOTAL
1	1995 John Deere Motor Grader 670B VIN# DW670BX554420		$13,333.34
1	1995 John Deere Motor Grader 670B VIN# DW670BX554421		$13,333.33
1	1995 John Deere Motor Grader 670B VIN# DW670BX554422		$13,333.33

SUBTOTAL	**$40,000**
SALES TAX	
SHIPPING & HANDLING	
TOTAL DUE	$40,000

Make all checks payable to Lafayette County
If you have any questions concerning this invoice, contact Kate Victor, kvictor@lafayettecoms.com (662) 236-2717

THANK YOU FOR YOUR BUSINESS!

i) Approve best bid for purchase of one (1) motor grader. (Payton Conner)

October 26, 2026

LAFAYETTE COUNTY
300 N LAMAR BLVD

OXFORD, MISSISSIPPI 38655-3248

We are pleased to present the following quotation for one new 140, equipped as follows:

140JOY 16A T4 MOTOR GRADER
MOLDBOARD, 14' BASIC
CUTTING EDGE, 14' BLADE
END BITS, STANDARD
HITCH, TOWING (ISO)
WEATHER, STANDARD
LINES, W/O ACCUMULATOR
DRAWBAR, TOP ADJUST
DRAIN, HIGH SPEED, ENG OIL
HYDRAULICS, BASE 10
JUMP START RECEPTACLE
ALTERNATOR, 150 AMP
STARTER, HEAVY DUTY
LIGHTS, REAR
CAB, ROPS, PLUS
SEAT, STANDARD
RADIO AM/FM/WB/BT
PROD LINK, CELLULAR PLE643/743
TIRES,17.5-25 16PR GY SGL L2/G
CORE CLEANING, SWING
SERIALIZED TECHNICAL MEDIA KIT
MOUNTING, WARNING BEACON
LIGHTS, SERVICE, INTERNAL
CAMERA, 360 DETECT
MIRRORS, OUTSIDE MOUNTED
STEP, ADDITIONAL ON REAR FRAME
CIRCLE SAVER
COOLANT, -40C (-40F)
REGIONAL PACKAGE, GENERAL, LVR
FENDERS, FRONT, NON-AWD
FENDERS, REAR
CROSS SLOPE ASSIST, TOP ADJ

WARRANTY

Months: 84

Hours: 5000

Description: PREMIER

Additional: Thompson Machinery provides complimentary travel time and mileage for warrantable repairs in the field for the first 3 Months of use.

Months	Arrears Payment	Rate

Purchase Price *(plus applicable taxes):* $321,925.85

Thank you for the opportunity to submit this quotation, which will remain valid for 30 days. Should you have any questions, please feel free to contact me. We look forward to earning your business!

Sincerely,

Jordan Earp

Jordan Earp

Sales Representative
Thompson Machinery

**While we strive to maintain stable pricing, fluctuations in tariffs or trade regulations may require adjustments to the final quote.*

	BASIC SPECIFICATIONS
Y ✓ N	Base Machine Weight shall not be less than 37,420 lbs . Weight shall include: standard machine configuration, lubricants, coolants, full fuel tank and operator of 200 lbs .
Y ✓ N	A rear hitch shall be included.
Y ✓ N	Machine shall be equipped with rear ripper hydraulics
Y ✓ N	Shall be equipped with 17.5-R25 tires.
Y ✓ N	Machine shall be equipped with front and rear fenders.
	ENGINE
Y ✓ N	Engine shall be designed and built by the manufacturer.
Y ✓ N	Engine shall be a turbo-charged, direct injection, four stroke, 6-cylinder diesel engine.
Y ✓ N	Engine shall be certified EPA Tier 4 Final and European Union Stage IV
Y ✓ N	Engine shall be electronically controlled for more efficient fuel injection and fuel burn.
Y ✓ N	Engine shall achieve rated power requirement with engine displacement not less than 9.3L (568 in^3).
Y ✓ N	Engine shall develop, as standard, a rated net flywheel power of a least 179 HP in 1st gear, 189 HP in 2nd gear, 200 HP in 3rd gear, 210 HP in 4th gear, 215 HP in 5th gear, 220 HP in 6th gear, 225 HP in 7th gear, 231 HP in 8th gear.
Y ✓ N	Engine enclosure and daily service points shall be accessible from ground level and grouped.
Y ✓ N	Engine fan shall automatically adjust fan speed via a variable hydraulic fan pump to meet engine cooling requirements thus reducing demand on the engine, putting more horsepower to the ground, reducing noise, improving fuel economy, and reducing heat.
Y ✓ N	**Engine shall allow for at least 1000 hours of operation between oil changes. (with SOS sampling)**
Y ✓ N	Economy mode shall be available directly from factory to increase net efficiency.
Y ✓ N	Economy mode shall be able to be enabled and disabled by the operator through the onboard Message Display.
Y ✓ N	DEF lines should be heated to prevent freezing during extremely cold ambient conditions.
	POWERTRAIN/TRANSMISSION
Y ✓ N	Transmission shall be designed and built by the machine manufacturer.
Y ✓ N	Transmission shall be a direct drive, power shift, countershaft type.
Y ✓ N	Transmission shall be equipped with built-in self-diagnostic capability.
Y ✓ N	Transmission shall have no less than 8 forward speeds and 6 reverse speeds.
Y ✓ N	Transmission shall have 5 working gears between 0-10.6 mph for dirt applications.
Y ✓ N	A controlled throttle shifting system shall be included to smooth directional gear changes without use of the inching pedal.

Y✓N___	Electronic Throttle Control (cruise control) shall be included and shall be controlled by a push button.
Y✓N___	Automatic Differential Lock/Unlock feature shall be include and shall not have speed, shuttle shifting or tandem spinning restrictions for engaging/disengaging. System must be load-sensing for optimal performance. .
Y✓N___	Differential Lock/Unlock shall be electro-hydraulically controlled.
Y✓N___	Final drive shall be a planetary design.
	STEERING & IMPLEMENT CONTROLS
Y✓N___	Steering wheel shall not be required to operate machine.
Y✓N___	Joystick controls shall be mounted to adjustable pedestals, hard mounted to the cab floor, independent of the operator seat.
	BRAKES
Y✓N___	Machine shall have primary and secondary service brakes.
Y✓N___	Parking brake shall be multi-disc, oil-cooled, spring-applied, hydraulically released, sealed, adjustment-free, and integrated into the transmission. Park brake shall not be externally located.
Y✓N___	Parking brake shall be serviceable without removing the transmission.
Y✓N___	Machine shall have individual brake pods for each rear wheel, located at each rear wheel inside the tandem box, independent of tandem chains.
Y✓N___	Service brakes shall provide a minimum of 620 in^2 of friction material surface area at each of the four tandem wheels to eliminate braking loads on the power train.
	HYDRAULIC SYSTEM
Y✓N___	A triple redundant hydraulic relief system shall protect machine hydraulic components.
Y✓N___	Hydraulic implement pump shall produce between 0 and 55.7 gal/min of oil flow at 2,150 RPM.
Y✓N___	Hydraulic system shall be a closed center, load sensing type, with a variable displacement, axial piston-type pump.
Y✓N___	The maximum hydraulic system pressure shall be no more than 3,500 psi.
Y✓N___	Implement valves shall be proportional priority pressure compensating for consistent response, when multi-functioning any combination of implement controls and independent of engine speed.
Y✓N___	Implement pump shall be solely dedicated to implement controls and not shared with any other components.
Y✓N___	Left and right blade lift cylinders shall have independent float capability.
Y✓N___	A sight gauge will be provided for checking hydraulic reservoir fluid.
Y✓N___	Hydraulic oil change service interval shall be no less than 6000 hours with oil sampling
Y✓N___	Hydraulic system shall have a separate oil tank solely dedicated to the implement pump.
Y✓N___	Hydraulic filter will have 1000 hour change filter interval.

	FRONT AXLE AND TANDEMS
Y✓N___	Front axle oscillation shall be no less than 32 degrees total, per side 16 degrees up, 16 degrees down.
Y✓N___	Front wheel steering angle shall be no less than 50.0 degrees left or right.
Y✓N___	Maximum front wheel lean shall be no less than 18 degrees left or right.
Y✓N___	Machine turning radius shall not exceed 25 ft. 7 in. using front steering, full articulation and unlocked differential.
Y✓N___	Tandems shall be capable of oscillating 15 degrees front tandem up and 25 degrees front tandem down, with full machine articulation and having no interference between tandem wheel and machine structure.
Y✓N___	Machine shall provide 2 steering cylinders for maximum steering force.
	OPERATORS STATION
Y✓N___	Seat shall be a heated, cloth-covered, air suspended seat with, 3-inch retractable seat belts, with adjustments for fore-aft position, seat height, seat back angle, thigh support, and lumbar support.
Y✓N___	An enclosed cab with ROPS (Rollover Protective Structure) according to ISO 3471shall be provided.
Y✓N___	Cab door shall have a hold-open clasp with a ground-level release in addition to a release in the cab.
Y✓N___	FOPS (Falling Object Protective Structure) shall be provided according to ISO 3499.
Y✓N___	Radio will include 24V to 12V converter, two speakers, antenna and wiring.
Y✓N___	An instrument cluster shall be provided that includes a speedometer, tachometer, coolant temperature, fuel and articulation angle gauge.
Y✓N___	A real-time information system shall monitor all system data and alert the operator of any faults through a digital text display. This information system shall be programmable for multiple languages.
Y✓N___	Left and right side cab doors shall be provided.
Y✓N___	An electronic message system shall provide real-time machine performance and diagnostic data.
Y✓N___	Machine shall have 360 view cameras with the abilitily to detect people behind the machine with alarms for safety.
Y✓N___	The forward visibility shall be continuous and unobstructed glass from roofline to floor providing visibility of the blade, heel and toe, back of the cutting edge, and front tires.
Y✓N___	DEF guage must be visible to the operator at all times.
	CIRCLE & MOLDBOARD
Y✓N___	Drawbar wear strips shall be replaceable drop-in inserts made from nylon composite material, replaceable and adjustable from the top of the drawbar plate via removable cover plates.
Y✓N___	**Pinion Gear shall be separate from the Pinion Shaft to allow for a quick and easy serviceable design.**

Y ✓ N___	A 14 ft long, 26 in high and no less than 7/8 in thick moldboard shall be included
	ELECTRICAL
Y ✓ N___	Machine shall include cold weather package for ambient temperatures to (0F) for snow removal
Y ✓ N___	Batteries shall be at least 1400 CCA heavy-duty batteries.
Y ✓ N___	Machine shall have a minimum 150-amp alternator at 24 volts provided which is brushless for increased life and durability.
Y ✓ N___	Machine shall include ether starting aid.
Y ✓ N___	Machine shall have LED lights
Y ✓ N___	Power must remain available upon key off to purge DEF system lines and protect components.
	SERVICEABILITY
Y ✓ N___	**Machine shall have a lockable swing-out cooling fan housing featuring a latch-style mechanism (shall not be of a bolted design), allowing easy access to cores. Ability to open/close shall be ground level accessible, eliminating need to climb on machine.**
Y ✓ N___	Sampling ports shall be accessible from the tandem level and provide access to the engine, hydraulic, coolant, and fuel ports.
Y ✓ N___	**Engine primary and final fuel filters shall have 1000 hour service replacement interval with fluid sampling.**
Y ✓ N___	Engine shall have primary fuel filter with fuel water separator and electronic sensor, quick release dual stage filter and primer pump.
Y ✓ N___	**Circle Saver shall be provided for easy daily maintenance of the circle pinion.**
	SAFETY AND ENVIRONMENTAL
Y ✓ N___	**A standard circle drive slip clutch shall be provided to reduce horizontal moldboard impact damage.**
Y ✓ N___	**An external emergency kill switch shall be provided for ground level engine shut down.**
Y ✓ N___	**Secondary, electric steering pump shall be provided as a backup to the primary implement hydraulic pump.**
Y ✓ N___	Operator not present monitoring system will lockout implements, shall not allow gear shift out of neutral, and lock parking brake if system detects operator not present for increased safety.
Y ✓ N___	Hydraulic implement lockout shall be achieved by actuating a single electrical switch within the operator station.
Y ✓ N___	Machine shall provide dual exits allowing for emergency egress should one side become obstructed.
Y ✓ N___	Electrical system shall have a master disconnect switch with a removable key and lock for added safety.(in addition to the ignition switch).
Y ✓ N___	Machine shall have back-up lights and sounding alarm when reverse gears are selected.
	Warranty

Y✓ N___	A 7 year/5000 hour premier warranty shall be included

j) Approve best bid for purchase of one (1) knuckle boom. (Payton Conner)

3025 International Drive Extended
Tupelo, MS 38802
P 662.844.6000 F 662.844.6093 T 800.737.3795
tristatetruck.com

10/28/2026

Lafayette County Board of Supervisor

300 North Lamar Blvd

Oxford, MS 38655

RE: Bid for new Grapple Truck

Members,

Tri State Truck Center located in Tupelo, MS would like to submit a bid price of $325,947.00 for a new 2028 Mack Granite Tandem Axle Chassis equipped with a Atlas ALT Knuckle Boom Body as per the required specifications.

Scott Riley

Territory Sales

ADVERTISEMENT FOR BIDS

STATE OF MISSISSIPPI
COUNTY OF LAFAYETTE

Sealed bids will be received by the Board of Supervisors of Lafayette County, Mississippi, until 10:00 A.M. on Wednesday, October 28th, 2026, in the Chancery Clerk's Office, 300 North Lamar, Oxford, Mississippi, 38655 for Knuckle boom loader and chassis.

LAFAYETTE COUNTY – BID NUMBER 357
KNUCKLE BOOM LOADER AND CHASSIS

Complete specifications may be obtained from the County Administrator's office located at 300 North Lamar, Oxford, MS 38655 or by email at kvictor@lafayettecoms.com.

Bids must include "Lafayette County-Bid Number 357, "Knuckle boom loader and chassis" on the outside of the sealed bid. Bids will be awarded to the lowest and best acceptable bidder, except that the Board reserves the right to reject any and all bids.

Published by order of the Board of Supervisors of Lafayette County, Mississippi.

Kate Victor
County Administrator
Lafayette County, Mississippi

October 8th, 2026 and October 15th, 2026

One or More 2028 Class 8 tandem axle truck equipped with grapple loader for Lafayette County Road Dept.

Truck :	YES	NO	OFFERED
445 HP @1400-1700 RPM 1850 LB Torque	✓		
2021 US Engine Emissions	✓		
Allison 4500 RDS GEN 6 w/Prognostics	✓		
Stainless Steel DPF Cover	✓		
Vertical Right Side Cab Mounted Exhaust W/			
Diffuser, Turned Out	✓		
Exhaust Stack Turned Out	✓		
Air Cleaner Underhood Single Element W/			
Air Intake from Both Sides of Hood	✓		
Black Aluminum Bug Screen Mounted behind Grille	✓		
Air Compressor/Dryer Heated Wabco SS HP Dryer W/			
Wabco 636 (37.4 CFM) Air Compressor	✓		
Alternator Delco 12V 165 A (36 SI) Brushless	✓		
Batteries 2 1000/2000 CCA Threaded Stud Type	✓		
Polished Aluminum Battery Box Cover	✓		
Emergency Start Studs, Battery Box Mounted	✓		
Polished Battery Box Cover	✓		
Starter Motor 12 V Delco	✓		
Behr Fan Drive	✓		

	YES	NO	OFFERED
Engine Brake	✓		
Extended Life Coolant	✓		
Engine Block Heater 120 V 1500 watt	✓		
MAIN Driveline Meritor RPL 35 with serrated Yoke	✓		
Interaxle Driveline Meritor RPL 25	✓		
Synthetic Transmission Fluid	✓		
Transmission Oil Cooler	✓		
Front Axle 18,000 LB Spindle/Unitized Bearing	✓		
Front Springs 18,000 LB	✓		
Iron Cast Front Brake Drums	✓		
Front Brakes S Cam 16.5" x 5" Q Plus	✓		
Haldex Slack Adjusters	✓		
Sheppard SD110 Steering	✓		
Frame with Partial Liner 9.5X90x300 MM thickness	✓		
RBM Rating 3,580,000 LB Frame Strength	✓		
Swept Back Stainless Steel Bumper	✓		
LH Fuel Tank 88 Gallon Aluminum D Shaped	✓		
Aluminum Air Tank Polished	✓		
Air Tank Drain Valve Heated Auto Drain on Supply W/ Laynards all other tanks	✓		
Fire Extingusher	✓		
Polyurethane Floor mats with removable inserts	✓		
Premium Stereo AM/FM Weatherband and Bluetooth	✓		
CB Mounting in Header Console	✓		

	YES	NO	OFFERED
Driver Seat High Back 4 Chamber Lumbar w/ Bolster and Extension Graphite Mordura	✓		
Passenger Seat Fixed Bench Seat w/ Storage	✓		
Steering Wheel 2 Spoke Satin Aluminum Spokes w/ Switches	✓		
Grill-Bright Finish Bars w/ Bright Finish Surround	✓		
Grab Handles Exterior and RH Interior	✓		
Mirrors Chrome LH and RH Heated, Motorized And Illuminated	✓		
Stainless Steel Sunvisor	✓		
REAR Axle shall be 40,000 LB Steel Housing w/ **DOUBLE REDUCTION AXLES (NO EXCEPTIONS)**	✓		
3.79 GEAR RATIO	✓		
All Axles Interwheel Differential Locks NO EXCEPTIONS	✓		
Power Divider Lockout w/ Buzzer and Light	✓		
40,000 LB Spring Suspension	✓		
Rear Brakes Meritor S Cam 16.5" x 7 Q Plus	✓		
Traction Control w/ YAW Sensors	✓		
293 inch WB or Equal to Body Specs required	✓		
100 inch AF	✓		
Front Tires 315/80/22.5 Bridgestone L Rated	✓		
Rear Tires 315/80/22.5 Bridgestone L Rated	✓		
Aluminum High Polished Wheels (10)	✓		

	YES	NO	OFFERED
Color must be Galaxy Silver Metallic to match Other County trucks	✓		
Selling Dealer MUST have a dealer owned facility Within 60 Miles Oxford MS	✓		
Selling Dealer must have dealer owned Mobile Service trucks with Mobile Techs	✓		

Please include all standard warranty information related to chassis in bid packet.

Please state delivery time of completed unit. April 2027

Please state nearest dealer owned service facility for chassis. Tupelo MS

Please state nearest service facility for body. Memphis, TN

SPECIFICATIONS FOR KNUCKLEBOOM TRASH LOADER AND DUMP BODY

INTENT:
It is the intent of these specifications to describe a complete, hydraulically operated, telescoping knuckle boom grapple loader and dump body system specifically designed for municipal collection and handling of bulk waste, brush, limbs, leaves, discarded furniture and appliances, construction debris, and other oversized or difficult-to-handle materials.

The loader shall be mounted directly behind the cab of a properly configured cab-and-chassis, with the dump body installed immediately behind the loader. The loader, hydraulic system, stabilizers, operator controls, dump body, and chassis shall be engineered and installed as an integrated, self-contained system suitable for severe-duty municipal collection operations.

The completed unit shall provide a single-operator, turn-key collection system that allows material to be mechanically collected, loaded, transported, and discharged without requiring additional loading equipment or personnel under normal operating conditions.

These specifications establish the minimum design, construction, safety, durability, and performance requirements for the completed unit. All equipment furnished shall be new, current production, and designed for the intended application.

		COMPLIANCE ANSWER YES	NO
	VEHICLE:		
1.01	The recommended vehicle for this application has a minimum Gross Vehicle Weight of 56,000 lbs., a cab-to-trunnion dimension of 204 in, a minimum of 3,580,000 RBM frame rating, a minimum frame thickness of 11/32" and 100 in. of after frame.	✓	
	PEDESTAL ASSEMBLY:	**YES**	**NO**
2.01	**Pedestal Construction:** The loader pedestal shall utilize an open A-frame structural design engineered to provide controlled structural flex under the repetitive lifting, impact, and shock loads associated with severe-duty municipal bulk-waste and brush collection. The pedestal shall be designed to distribute loader forces into the chassis mounting structure while minimizing concentrated stress points and structural fatigue caused by repeated loading cycles. A completely rigid, enclosed pedestal design that does not provide for controlled structural flex under repeated shock loading shall not be considered equivalent.	✓	

2.02	**Boom Rotation System:** Boom rotation shall be accomplished through a heavy-duty external ring-and-pinion gear drive system providing continuous 360-degree rotation in either direction without mechanical rotation stops. The rotation system shall incorporate a hydraulic gerotor motor and planetary reduction gearbox designed for the shock loading and repetitive cycling associated with municipal grapple-loader operation. The boom rotation drive shall meet or exceed the following minimum requirements: • Maximum output torque: 317,580 in-lbs. • Gear reduction ratio: 131.5:1 • Rotation: Continuous 360 degrees in either direction • Slewing ring: External gear-tooth design • Slewing ring thickness: 2.875 inches minimum • Slewing ring outside diameter: 27.9 inches minimum • Upper mounting hardware: Thirty-six (36) 3/4-inch Grade 8 bolts • Lower mounting hardware: Thirty-six (36) 3/4-inch Grade 8 bolts • Pinion gear shaft diameter: 5 inches minimum The ring gear, pinion, gearbox, motor, mounting structure, and associated hardware shall be designed as an integrated rotation system capable of withstanding repetitive starting, stopping, reversing, and shock loading throughout the loader's full 360-degree operating range.	✓	

	BOOM CONSTRUCTION:	**YES**	**NO**
3.01	**Main Boom Construction:** The main boom shall be constructed of two high-tensile structural steel rectangular tubes, each measuring a minimum of 4 inches × 10 inches with a 3/8-inch wall thickness. The two boom tubes shall be structurally joined along their centerline rather than continuously boxed together across their full width, allowing the boom structure to provide controlled flex under the repetitive shock and impact loads encountered during municipal bulk-waste and brush collection. The main boom hydraulic system shall provide positive powered down-force to allow the operator to compact and reposition material within the dump body. The main boom down-pressure circuit shall be capable of developing a minimum of 1,200 PSI hydraulic pressure for this function. Boom construction shall be suitable for repeated lifting, loading, compacting, and shock-loading without permanent deformation or premature structural fatigue.	✓	

3.02	**Telescopic Tip Boom:** The tip boom shall incorporate a minimum 48-inch hydraulically extendible and retractable telescopic section, providing the operator with variable reach directly from either operator control station. The telescopic section shall incorporate positive mechanical extension stops designed to prevent the hydraulic extension cylinder from absorbing structural loads at full extension and to protect the cylinder from over-travel or unnecessary stress. The inner and outer telescopic boom members shall be separated by replaceable cast-nylon wear pads on all bearing surfaces. The wear pads shall maintain proper boom alignment, prevent metal-to-metal contact, reduce friction and structural wear, and be replaceable as normal service items. Hydraulic hoses serving the telescopic boom and grapple assembly shall be routed within a protective steel enclosure integrated into the boom structure. Hydraulic hoses associated with telescopic extension shall not be exposed along the exterior of the boom where they may be damaged by brush, debris, grappled material, or contact with the dump body. Exposed or unsupported telescopic extension hoses shall not be permitted.	✓	
3.03	**Boom Reach:** The loader shall provide a minimum 25-foot horizontal boom reach, measured from the centerline of loader rotation to the working attachment at maximum horizontal extension. The loader shall also provide a minimum 9-foot below-grade reach when operating at a 10-foot horizontal radius from the centerline of the loader pedestal. The specified horizontal and below-grade reach shall be achieved with the loader installed in its normal operating configuration and without modification or removal of the grapple attachment.	✓	
		YES	**NO**

LIFTING CAPACITIES:

4.01	Boom radius is measured from the center of rotation to the center of the bucket. Capacities shown must not exceed 85% of vehicle tipping moment, with machine level and outriggers fully extended. Weight of bucket and/or attachments to boom must be subtracted from lift capacities shown. (Bucket should weigh approximately 1,000 lbs.)			
4.02	**Boom Radius**	**Lift Capacity**	✓	
4.02-1	10 ft.	10,700 lbs.		

4.02-2	15 ft.	5,800 lbs.	✓	
4.02-3	20 ft.	3,700 lbs.	✓	
4.02-3	25 ft.	2,700 lbs.	✓	

	BOOM CONECTION POINTS:	**YES**	**NO**
5.01	Boom connection points must be equipped with replaceable cast nylon or bronze bushings and a 2 in. bolt with castellated nut to prevent spreading of the connection pivot point.	✓	

	TRASH BUCKET:	**YES**	**NO**
6.01	The loader shall be equipped with a heavy-duty municipal trash grapple bucket specifically designed for the collection of bulk waste, brush, limbs, furniture, appliances, and similar oversized materials.	✓	
6.02	Opening and closing of the grapple bucket shall be hydraulically powered by two double-acting hydraulic cylinders, each having a minimum 3.5-inch bore. The bucket shall develop a minimum 3,200 lbs. of gripping/bite force to securely handle bulky, irregular, and compacted materials.	✓	
6.03	The complete grapple bucket assembly shall provide continuous 360-degree hydraulic rotation in either direction without mechanical rotation stops, allowing the operator to continuously position the bucket without reversing rotation.	✓	
6.04	Bucket rotation shall be powered by a continuous-duty hydraulic rotator rated at a minimum of 7,018 in-lbs. of output torque. Hydraulic routing shall permit continuous rotation without twisting, binding, or restricting the hydraulic hoses.	✓	
6.05	The grapple bucket shall have a nominal overall width of 46 inches and shall provide a minimum opening of 64 inches measured between the pickup blades when fully opened.	✓	
6.06	Pickup blades shall be constructed of high-impact, heat-treated/tempered steel suitable for repeated municipal bulk-waste and brush collection.	✓	
6.07	The pickup blades shall incorporate a reverse-curved profile when approaching the closed position, allowing material to be gathered while reducing the tendency of the blades to penetrate, scalp, or otherwise damage grass, lawns, and similar finished surfaces.	✓	
6.08	The blade geometry shall permit the grapple to effectively collect loose brush, leaves, bulk waste, and other material from finished surfaces without requiring the cutting edges to be driven into the ground.	✓	

	POWER SOURCE:	**YES**	**NO**
7.01	To be a transmission mounted power take off coupled directly to the hydraulic pump (no drive shafts).	✓	

7.02	For vehicles with an automatic transmission, the power source shall be a "Hot Shift" PTO. "Hot Shift" automatically disengages the PTO when the truck is placed in gear and reengages when the truck is placed back in neutral (ready for hydraulic operation). This eliminates the possibility of damage to the hydraulic components that could result if the operator drives the vehicle with the PTO in gear. Also provides for smooth engagement of PTO with no gnashing or grinding of gears.	✓	
7.03	Must be equipped with overspeed protection (with the exception of a manual transmission). Over-speeding the pump causes the hydraulic fluid to overheat. Overspeed protection prevents damage to engine, hydraulic system, and major system components resulting from over-speeding the engine. All electrical connections are to be chassis manufactures specifications.	✓	
	HYDRAULIC COMPONENTS:	**YES**	**NO**
8.01	**Hydraulic Reservoir:** The hydraulic system shall incorporate a minimum 45-gallon baffled hydraulic reservoir sized to provide adequate fluid capacity, cooling, and separation of entrained air during continuous loader operation. The reservoir shall include suction and shutoff valves to permit servicing of the hydraulic pump and related components without requiring the reservoir to be completely drained. Hydraulic return oil shall pass through a 5-micron return filter rated for a minimum flow of 100 GPM. The reservoir shall also include a side-mounted fluid level sight gauge with integral temperature indicator and a 3-micron filtered breather cap.	✓	
8.02	**Hydraulic Cylinders:** All primary loader hydraulic cylinders shall be double-acting and constructed for severe-duty municipal loading applications. Cylinders shall incorporate chrome-plated rods and aluminum pistons for durability, corrosion resistance, and long service life.	✓	
8.02-1	**Main Boom:** 5 in. x 34 in. with a 2 ½ in. shaft.	✓	
8.02-2	**Tip Boom:** 5 in. x 32 in. with a 2 ½ in. shaft.	✓	
8.02-3	**Tip Extension:** 2 in. x 48 in. with a 1 ¼ in. shaft.	✓	
8.02-4	**Bucket:** 3.5 in. x 11 in. with a 2 in. shaft.	✓	
8.02-5	Cylinder mounting and construction shall be suitable for the shock loading, repetitive cycling, and environmental exposure associated with municipal bulk-waste and brush collection.	✓	
8.03	**Hydraulic Control Valve System:** Loader hydraulic functions shall be controlled through a heavy-duty, sectional stack-type hydraulic control valve bank with individual port relief protection, sized appropriately for the required system flow and operating pressure. The valve system shall provide precise, proportional control of loader functions and shall be compatible with the dual pilot-operated hydraulic joystick control system specified herein.	✓	

8.04	**Hydraulic Safety / Load-Holding Valves:** The hydraulic system shall incorporate counterbalance/load-holding valves on all boom and outrigger lift cylinders as required to positively control suspended loads and prevent uncontrolled movement. Outrigger cylinders shall additionally incorporate hydraulic check/load-holding protection to prevent unintended stabilizer movement or collapse. The safety valve system shall be designed to prevent uncontrolled boom descent, outrigger retraction, or loss of machine stability in the event of hydraulic pressure loss, hose rupture, line failure, or component leakage. Safety/load-holding valves shall be mounted as close as practical to the protected cylinder to minimize the volume of unprotected hydraulic fluid between the cylinder and valve.	✓	
8.05	**Hydraulic Pump:** Hydraulic power shall be supplied by a heavy-duty tandem hydraulic pump, producing 18GPM's per section, sized to provide the flow and pressure required for simultaneous operation of the loader's hydraulic systems. Pump construction and capacity shall be suitable for continuous severe-duty municipal grapple-loader operation and shall be compatible with the specified PTO, hydraulic reservoir, control valves, and cooling system.	✓	
8.06	**Hydraulic Lines and Hoses:** Hydraulic conductors shall consist of a combination of formed steel hydraulic tubing and high-tensile steel wire-braided hydraulic hose appropriate for the location and required flexibility. Flexible hydraulic hoses shall have a minimum 4,000 PSI working-pressure rating and 16,000 PSI minimum burst-pressure rating. Hydraulic lines shall be routed and secured to minimize abrasion, kinking, excessive flexing, heat exposure, and contact with moving structural components. Appropriate clamps, guards, sleeves, or other protection shall be provided at potential wear points.	✓	
8.07	**System Operating Pressure:** The hydraulic system main pressure relief shall be set at a maximum of 3,000 PSI. The system shall be engineered so that the specified loader lifting capacities, grapple performance, and operating speeds are achieved without exceeding the maximum system relief pressure.	✓	

8.08	**Hydraulic Oil Cooler**: The hydraulic system shall include a heavy-duty hydraulic oil cooler equipped with an electrically powered cooling fan. The cooler shall be sized for the hydraulic system capacity and continuous-duty operating requirements of the loader and shall maintain hydraulic oil temperature within the equipment manufacturer's recommended operating range during normal municipal collection operations. The cooler shall be mounted in a location that provides adequate airflow while protecting the cooler and fan assembly from road debris and normal operating damage.	✓	
	ENGINE CONTROL:	**YES**	**NO**
9.01	Engine is to be programmed for the proper RPM level and activated by a heavy-duty switch at the operators' station.	✓	
	OPERATOR CONTROLS:	**YES**	**NO**
10.01	**DUAL CONTROLS** The loader shall be equipped with dual operator control stations, with one station located on the curb side and one station located on the street side of the unit.	✓	
10.02	The operator control platform shall be located directly behind the truck cab and positioned approximately level with the top of the truck frame, allowing the operator to access the control platform from either side of the truck without requiring access to an elevated top-mounted operator station.	✓	
10.03	Loader functions shall be controlled through a single centrally located hydraulic control valve bank mounted near the midpoint of the loader. Each operator station shall be equipped with dual pilot-operated hydraulic joysticks providing full control of loader functions from either side of the unit.	✓	
10.04	The dual-control system shall incorporate a safety interlock that permits operation from only one operator station at a time. Activation of one operator station shall disable the opposing station to prevent simultaneous or accidental loader operation from the opposite side.	✓	
10.05	The operator platform shall be 18" wide and include a serrated steel "Grip Strut" or equivalent slip-resistant walking surface designed to provide secure footing during operation and access.	✓	
10.06	HD CONTROL BOX: Control platform to include a momentary horn and engine kill buttons and heavy-duty throttle switch mounted in a downward facing box to provide better protection from weather.	✓	
10.07	Outrigger controls shall be independently located at the center of the operator platform, between the curb-side and street-side loader control stations. Outrigger functions shall not be incorporated into the loader joysticks. This arrangement is required to minimize the potential for accidental outrigger activation while operating the loader.	✓	
	OUTRIGGER STABILIZERS:	**YES**	**NO**

11.01	The loader shall be equipped with hydraulically powered telescoping outriggers constructed of rectangular structural tubing. The telescoping design shall support and guide the stabilizer assembly throughout extension and retraction to minimize side loading of the hydraulic cylinders and reduce the potential for bending or premature wear of cylinder rods.	✓	
11.02	Each outrigger shall be equipped with a large steel ground-contact pad designed to distribute the stabilizing load over a broad surface area and minimize damage to pavement and other operating surfaces.	✓	
11.03	When fully deployed, the outriggers shall extend both horizontally outward and vertically downward and provide a minimum overall stabilizer spread of 11 ft. 8 in., measured between the outermost edges of the stabilizer pads.	✓	
11.04	Horizontal extension and retraction of each outrigger shall be independently powered by a hydraulic cylinder with a minimum 2-inch bore and 20-inch stroke.	✓	
11.05	The telescoping outrigger members shall incorporate replaceable cast-nylon wear pads or bushings on all four bearing surfaces. The wear surfaces shall prevent metal-to-metal contact between the telescoping members, provide proper alignment under load, and provide adequate surface area for lubrication and long-term serviceability.	✓	
11.06	Vertical deployment of the outriggers shall be hydraulically powered. Each vertical stabilizer shall utilize a hydraulic cylinder with a minimum 3-inch bore and 22-inch stroke.	✓	
11.07	Vertical stabilizer cylinders shall be fully enclosed and protected within the outrigger structure to reduce exposure to impact, debris, and environmental damage.	✓	
11.08	Each vertical stabilizer cylinder shall incorporate an integral load-holding/counterbalance valve designed to prevent unintended stabilizer retraction, leak-down, or loss of support in the event of hydraulic pressure loss or hose failure.	✓	
11.09	Each vertical outrigger stabilizer leg shall be equipped with two surface-mounted amber LED warning/strobe lights, positioned toward the outermost portion of the stabilizer assembly to provide increased visibility of the deployed outriggers to surrounding vehicles, pedestrians, and equipment operators.	✓	

PAINT:		**YES**	**NO**
12.01	Loader must receive 1 coat of high-grade primer and 2 coats of high-grade enamel (manufacturers standard colors).	✓	

MISCELLANEOUS:		**YES**	**NO**
13.01	Includes boom up sensor with indicator light and audible alarm (light in cab with audible alarm warns the driver of excessive boom height), and back-up alarm.	✓	
13.02	One safety parts/service manual to be included.	✓	
13.03	One-hour training videotape for operators/mechanics must be included.	✓	

22 FOOT, 40 CUBIC YARD HARDOX STEEL BODY

	BODY FLOOR:	YES	NO
14.01	Body floor to be a single sheet of 3/16 inch Hardox 450 steel plate to resist dents. Floor to be 96-inch-wide and 22 ft. long, continuously welded to the sides and headboard. Multiple floor panels welded together are not acceptable. Includes 3/16-inch x 10-inch-wide steel reinforcement continuously welded between floor and each body side.	✓	

	HEADBOARD:	YES	NO
15.01	Headboard to be 3/16-inch Hardox 450 steel, 55 inches high, continuously welded to the floor and body sides. Top rail to be a formed 3-inch x 5-inch 3/16-inch steel plate.	✓	

	SIDES:	YES	NO
16.01	Sides to be 3/16-inch Hardox 450 steel sheet to resist dents & reduce side flare out. Front portion to be 55 inches high angling to 84 inches for the remainder of body and rear door. The two side sheets must be connected with an overlapped joint, a butt joint will not be acceptable. Side construction must incorporate a bend near the base of the side for rigidity. The base of the side must have a 90-degree bend that wraps under the floor sheet. No 90-degree angles on bottom of exterior body sides. Top rail to be a formed 3-1/4-inch x 7-inch x 3/16 inch Hardox 450 steel plate to resist dents & reduce side flare out.	✓	

	VERTICAL REINFORCEMENT:	YES	NO
17.01	Side posts are not acceptable; the intent of this specification is to reduce weight, have a cleaner appearance with a smooth side and to allow the high tensile side material to flex and reduce dents.	✓	
17.02	Rear corner post is to extend below the floor plate and connect to a beam that connects both corner posts to add rigidity to the back of the body so the door will not jam when the body is fully loaded.	✓	

	CROSS MEMBERS:	YES	NO
11.04	Outward stabilizer movement of each stabilizer to be powered by a hydraulic cylinder with a bore of 2 in. and a stroke of 20 in. The housing that accomplishes this outward movement must be separated by cast nylon bushings on all four sides to prevent metal-to-metal wear and to allow a greater area for grease.	✓	

	LONGITUDINAL BEAMS:	YES	NO
19.01	Longitudinal beams to be 8-inch structural channel with 1/4-inch plate along the outer length of the beam.	✓	

	REAR SINGLE DOOR:	YES	NO
20.01	The rear door is to be a single piece door made of Hardox 450 3/16" steel. The door should hinge from the curb side and latch on the street side.	✓	
20.02	The latching mechanism should be air actuated, incorporate 3 latching points, and cam-over-center so as to not come unlatched during an accidental loss of air pressure. The door should also incorporate a mechanical guide to properly align the latching pins to the door clamps.	✓	

20.03	The air actuator should be mounted on the street side under the body near the rear door. The operator should be able to control the door from this position without being positioned behind it.	✓	

	HYDRAULIC HOIST:	YES	NO
22.01	Hoist to be scissor type, dual cylinder with 31-ton capacity. Telescopic dump hoist not acceptable.	✓	
22.02	Hoist must raise the body to a minimum 45-degree dump angle without the rest of the body touching ground.	✓	

	LIGHTS, REFLECTORS, AND MUDFLAPS:	YES	NO
23.01	All body-mounted lighting, reflectors, conspicuity markings, and mud flaps shall meet or exceed all applicable Federal Motor Vehicle Safety Standards (FMVSS) and U.S. Department of Transportation (DOT) requirements in effect at the time of delivery.	✓	
23.02	In addition to the chassis-required rear lighting, the body shall be equipped with an additional elevated set of LED stop, tail, and turn signal lights mounted in the upper rear corner posts to improve visibility to following traffic.	✓	
23.03	All clearance and marker lights shall be LED, grommet-mounted, shock-resistant, and suitable for severe-duty vocational truck applications.	✓	
23.04	The upper rear portion of the body shall be equipped with two amber LED strobe/warning lights, with one light mounted in each upper rear corner post. The warning lights shall be positioned to provide maximum practical visibility to approaching and surrounding traffic during loading and roadside operations.	✓	
23.05	All body electrical connections shall terminate within a sealed, weather-resistant polycarbonate junction box designed to protect electrical connections from moisture, road spray, dirt, debris, and corrosion. Exposed electrical splices or unprotected body wiring connections shall not be permitted.	✓	
23.06	All body and loader lighting use sealed weatherproof connectors and wiring harnesses with no Scotchlok-type or similar insulation-displacement connectors permitted.	✓	
23.06	The body shall be equipped with 3/4-inch amber LED, grommet-mounted marker lights located at the front outside corners of the body.	✓	
23.07	The body shall be equipped with 3/4-inch red LED, grommet-mounted marker lights located at the rear outside corners of the body.	✓	
23.08	Three 3/4-inch red LED, grommet-mounted marker lights shall be installed in a protective steel mounting plate extending between the lower rear body hinge assembly and the truck frame. The lights shall be positioned to provide positive identification of the rear centerline of the vehicle and shall be protected from normal loading, dumping, and road debris.	✓	
23.09	The completed unit shall be equipped with all required DOT-compliant reflectors and retroreflective conspicuity tape. Reflectors and conspicuity markings shall be permanently installed in the locations and patterns required by applicable federal regulations.	✓	

	TARP	YES	NO
24.01	No tarp required	✓	

	PAINT:	YES	NO
25.01	Paint outside of body with 1 coat of high-grade primer and 2 coats of high-grade enamel. Inside of body must receive 1 coat of high-grade primer and 1 coat of high-grade enamel (manufactures standard colors).	✓	

	WARRANTY:	YES	NO
26.01	Three years major structural and one year hydraulic for loader and body.	✓	

	MISCELLANEOUS:	YES	NO
27.01	Safety bumper and body prop shall be provided.	✓	

k) Approve best bid for purchase of one (1) or more back hoe loaders. (Payton Conner)

October 26, 2026

LAFAYETTE COUNTY
300 N LAMAR BLVD

OXFORD, MISSISSIPPI 38655-3248

We are pleased to present the following quotation for one new 420, equipped as follows:

420 07A BHL CFG2
LANE 2 ORDER
TRIM PACKAGE 3
ENG, 82KW, C3.6, T4F
BUCKET-MP, 1.4 YD3, PO
LOADER BUCKET PINS
CUTTING EDGE, TWO PIECE,WIDE
BELT, SEAT, 2" SUSPENSION
TIRES, 12.5 80/19.5L-24, GY
STABILIZER PADS, FLIP-OVER
INSTRUCTIONS, ISO
SERIALIZED TECHNICAL MEDIA KIT
PRODUCT LINK, CELLULAR, PLE643
SHIPPING/STORAGE PROTECTION
RUST PREVENTATIVE APPLICATOR
PACK, DOMESTIC TRUCK
420 LANE 2 ZCON
BUCKET, 36", 10.3 FT3
HYDRAULIC THUMB

WARRANTY

Months:	36
Hours:	3000
Description:	PREMIER
Additional:	Thompson Machinery provides complimentary travel time and mileage for warrantable repairs in the field for the first 3 Months of use.

Months	Arrears Payment	Rate

Purchase Price *(plus applicable taxes):* $139,872.12

Thank you for the opportunity to submit this quotation, which will remain valid for 30 days. Should you have any questions, please feel free to contact me. We look forward to earning your business!

Sincerely,

Jordan Earp

Jordan Earp

Sales Representative
Thompson Machinery

**While we strive to maintain stable pricing, fluctuations in tariffs or trade regulations may require adjustments to the final quote.*

LAFAYETTE COUNTY
2026 BID SPECIFICATIONS
BACKHOE LOADER

Must select items

BASIC SPECIFICATIONS

Y ✓ N___ Backhoe shall have a minimum digging depth of 17' 7" (5372 mm) with extendible stick.

Y ✓ N___ Engine net peak power @ 2200 rpm shall be at least 112 HP (81.7kW) according to SAE J1995

Y ✓ N___ Machine shall be cab/air.

Y ✓ N___ Machine shall be 4x4.

Y ✓ N___ Machine shall include a 1.4 cubic yard, multi purpose loader bucket.

Y ✓ N___ Machine shall include a hydraulic thumb made by the manufacture of the machine.

Y ✓ N___ Machine shall have a 36" digging bucket with teeth.

Y ✓ N___ Unit shall have a minimum wheelbase of 7'3" (2200 mm).

Y ✓ N___ Machine weight shall be at least 21,750lbs

Y ✓ N___ Machine shall have a counterweight of at least 1000lbs.

ENGINE

Y ✓ N___ Engine must comply with U.S. EPA Tier 4 Final / EU Stage IV off road emission requirements.

Y ✓ N___ Machine shall utilize Selective Cataytic Reduction (SCR), diesel oxidation catalyst (DOC), and diesel particulate filter (DPF) that are designed not to require service for the life of the machine.

Y ✓ N___ Turbocharged engine net peak flywheel horsepower shall be at least 110 HP (81.7 kW) @ 1800 RPM according to SAE J1349.

Y ✓ N___ Net peak torque at 1500 rpm shall be not less than 358 ft-lb (485 N-m) with 48% torque rise.

Y ✓ N___ **Engine compartment side panels shall have standard noise reduction and heat control insulation.**

Y ✓ N___ Units shall be equipped with a turbocharged, four cylinder, direct injection diesel engine with high strength, cast iron alloy single block design for high strength and long life.

Y ✓ N___ The engine shall have three-ring pistons made of lightweight, silicon/aluminum alloy for strength and maximum thermal conductivity.

Y ✓ N___ The engine shall have a spheroidal graphite cast iron crankshaft that is induction hardened and fillet rolled.

Y ✓ N___ The engine shall have front and rear crankshaft oil seals that are "lip" type FKM designs featuring an integral dust lip.

Y ✓ N___ The engine shall have a high strength, deep skirt cylinder block that is a cast iron alloy, monobloc design for increased strength and long life.

Y ✓ N___ The engine shall have a high pressure, direct injection fuel system providing accurate fuel delivery with a mechanically driven fuel transfer pump for reliability.

Y ✓ N___ Engine shall have a single all-in-one fuel filter that provides filtration as well as water separation to minnimize maintainance costs.

Y ✓ N___ The engine shall have a vertical cartridge style "Eco" fuel filter that contains no metal and is easially disposed of.

Y ✓ N___ Engine shall have a water separator service indicator light.

Y ✓ N ___ The engine shall have an internally mounted, dry-type, perimeter seal air cleaner with an integral precleaner, automatic dust ejection system, and filter condition indicator.

Y ✓ N ___ **Machine shall include a cold weather package providing additional battery and engine block heater as well as radiator antifreeze -67F (-55 celsius), and low temperature diesel fuel to -22F (-30 celsius).**

Y ✓ N ___ The engine shall have a rear high contact ratio gear train, high stiffness block, and a composite material top cover and sump to reduce bare engine noise.

Y ✓ N ___ Heat exchangers shall be located within the engine compartment for easy service access.

Y ✓ N ___ **Engine cooling fan shall have a heavy-duty guard that fully prevents human contact while in operation.**

Y ✓ N ___ Radiator shall have a heavy-duty guard to resist continued impact at low speeds.

Y ✓ N ___ Coolant circulation shall be provided by a belt-driven water pump with engine protection strategies the protect from overheat damage.

Y ✓ N ___ **Engine shall be equipped with an alternator that has a charging capacity of minimum 150 amperes.**

Y ✓ N ___ Machine shall be equipped with a battery disconnect switch that includes automatic protection to ensure the DEF circulation system is not disconnected until safe to do so.

Y ✓ N ___ Engine shall be equipped with a single, automatically tensioned, serpentine accessory belt.

Y ✓ N ___ Engine air filter shall have a pre-cleaner and a dust ejector shall be easily accessible with loader arms on the ground

Y ✓ N ___ Engine shall have variable-speed, hand and foot governor controls.

Y ✓ N ___ Engine has long life maintenance-free valve guides and valve seats.

Y ✓ N ___ Backhoe joystick shall be equipped with a quick idle down feature that lowers the engine speed to 1,000 rpm

Y ✓ N ___ Machine shall have Automatic Engine Speed Control that reduces engine speed when the backhoe is not in use. This will conserve fuel and lower emission noise

Y ✓ N ___ **Engine shall have a DPF regen system that does not require operator interaction or force the machine to be parked for regen. This system operates in the background during normal machine operation.**

Y ✓ N ___ Engine shall have operating modes to get up to operating temperature quickly to minimise wear and maximise performance.

Y ✓ N ___ **Engine has an EGR valve located on the hot side of the EGR cooler to add robustness to soot build up and sticking.**

POWERTRAIN/TRANSMISSION

Y ✓ N ___ **Transmission shall have an electric, neutral lock switch on the front console to prevent driveline engagement**

Y ✓ N ___ The rear axle shall have a common sump with the center section and final drives.

Y ✓ N ___ 4WD shall be pendulum mounted, grease-free with sealed for life kingpins, able to be engaged "on-the-go" while under load or any operating condition.

Y ✓ N ___ 4WD shall be engaged at anytime the machine is traveling under by activating swtich on front console. An operator shall be able to activate the switch while the machine is moving at a speed under 12.5mph or stopped, with or without a load.

Y ✓ N ___ 4WD guard shall provide full coverage between the frame rails to protect the front drive shaft.

Y ✓ N ___ Unit shall be able to change direction and travel speed on-the-go. This feature shall be limited to a maximum of second gear to prevent damage to the drivetrain at higher speeds.

Y ✓ N ___ Forward/reverse shuttle shall be a contactless unit for reliability.

Y ✓ N ___ Units shall be equipped with a transmission disconnect button on the gear shifter and loader control to allow full engine power to the loader.

Y ✓ N ___ Transmission shall be made, serviced and supported by the machine manufacturer.

Y ✓ N ___ Transmission shall have spin-on type oil filter vertically mounted.

Y ✓ N ___ Differential lock shall be located on the loader joystick control

Y ✓ N ___ Unit shall be equipped with a digital torque converter temperature.

Y ✓ N ___ Unit shall have a single stage torque converter of no less than 2.53:1 stall ratio.

Y ✓ N ___ Unit shall have a high gear speed of no less than 25 mph (41 kph).

Y ✓ N ___ Unit shall have 4 forward gears, 4 reverse gears, and a fully synchronized Power-Shuttle transmission coupled with electro-hydraulically shifted forward and reverse shuttle clutches.

STEERING

Y ✓ N ___ Oscillation shall be no less than 11 degrees each side direction from centerline.

Y ✓ N ___ Machine shall have hydrostatic steering.

Y ✓ N ___ Steering cylinder shall be double acting with a 52-degree steering angle.

Y ✓ N ___ Unit shall have a minimum steering cylinder size of 2.6" (65mm) bore, 4.7" (120 mm) stroke, and 1.58" (40mm) rod diameter.

Y ✓ N ___ **Steering knob shall be included on standard steering wheel for ease of steering.**

BRAKES

Y ✓ N ___ **Brake mode selector switch shall have a 3 position switch allowing 2WD, 2WD travel with 4WD braking, and full time four wheel drive.**

Y ✓ N ___ **Two wheel drive with four wheel braking must be available at all speeds and when the machine is in any gear.**

Y ✓ N ___ Service brakes shall be operable under dead engine conditions.

Y ✓ N ___ Foot-operated brake pedals shall be able to be interlocked for roading.

Y ✓ N ___ Service brakes shall be hydraulically boosted for low pedal efforts.

Y ✓ N ___ Service brakes shall be completely enclosed and sealed using Kevlar as brake pad media.

Y ✓ N ___ Brakes shall be inboard oil-immersed, hydraulically actuated, multiple discs on final drive input drive shaft.

Y ✓ N ___ Service brakes shall be fully self-adjusting.

Y ✓ N ___ **Parking brake shall be spring applied hyrdraulically released (SAHR), engaging automatically upon machine shutdown.**

HYDRAULIC SYSTEM

Y ✓ N ___ **Hydraulic lines supplying the main hydraulic pump, boom, and stick shall be high-pressure hoses consisting of 4 layers of overlapping insulated spiral wire matrix.**

Y ✓ N ___ A single, optional auxilary hydraulic circuit shall be capable of operating hammers, compactors, cold planers, augers, thumbs, side tilt couplers and other work tools

Y ✓ N ___ Machine must have adjustable auxiliary flow control for better controllability of attachments

Y ✓ N ___ Machine shall be able to reach maximum lift capacity at any engine speed.

Y ✓ N ___ Maximum hydraulic pump pressure shall be at least 3,600 psi (25, 000 kPa) for the backhoe and at least 3,600 psi (25, 000 kPa) for the loader

Y ✓ N ___ Hydraulic system shall have a replaceable 6-micron vertically mounted, bowl and cartridge filter that is accessible from under the main frame.

Y ✓ N ___ Hydraulic pump shall be rated at 42 gpm (158 lpm)

Y ✓ N ___ **Machine shall have an electronically controlled variable displacement load sensing, axial piston pump for low idle lifting and maximum durability.**

Y ✓ N ___ Closed-center implement valves shall be standard

Y ✓ N ___ Unit shall contain flow sharing valves to allow for machine multifunction

Y ✓ N ___ Machine shall be equipped with an electronic pump torque limiter

Y ✓ N ___ Hydraulic tank shall be mounted towards the rear of the engine above the pump, enabling the hood of the machine to slope downward for visibility and to keep positive pressure into the pump supply hose.

Y ✓ N ___ Hydraulic tank shall be made of non-metallic material to eliminate both weld shop contamination and the possibility of rust formation.

Y ✓ N ___ Supply hose to the pump shall be protected high within the chassis and not vulnerable to puncture.

Y ✓ N ___ Backhoe hydraulic lines shall be fastened and constrained from hanging low within the chassis, preventing hoses from damage.

Y ✓ N ___ All implement hyraulic lines will incorporate hoses with a high wear resistant coating.

AXLES

Y ✓ N ___ Front axle shall be pendulum mounted, permanently sealed and lubricated

Y ✓ N ___ Rear axle shall have differential lock with "on-the-go" engagement.

Y ✓ N ___ The final drives shall be heavy-duty outboard planetary type, distributing loads over three gears sealed in separate oil compartments for long-life and minimum service

Y ✓ N ___ Heavy-duty rear axle shall be semi-floating with self-adjusting inboard brakes.

WHEELS/TIRES

Y ✓ N ___ Machine shall have standard 4WD.

Y ✓ N ___ Tires shall be no less than 12.5/80-18 12PR (front) and 19.5 – 24 12PR (rear)

Y ✓ N ___ **All valve stems to be protected by metal valve stem covers**

Y ✓ N ___ Front tires shall ride inside loader bucket cutting width.

OPERATORS STATION

Y ✓ N ___ OSHA approved ROPS/FOPS shall be integral with cab and canopy.

Y ✓ N ___ Operator shall have complete control to disable, or lock, the backhoe Pilot Controls with a single switch on the console.

Y ✓ N ___ The backhoe Pilot Controls locking switch shall always indicate the correct state of the controls, "locked" or "unlocked," and be lighted when "locked".

Y ✓ N ___ **Pilot Controls for the backhoe shall be adjustable fore/aft, side to side and actuated by a foot control**

Y ✓ N ___ Machine shall come standard with horn, audible back up alarm and electric fuel system shut off.

Y ✓ N ___ The governor pedal shall be hinged and mounted to the floor for maximum pedal positioning control.

Y ✓ N ___ Engine RPM shall also be controlled by electronic rotary dial

Y ✓ N ___ LCD Home Screen shall display the gear, total machine hours, rpm, battery voltage, and torque converter oil temperature. LCD screen should also show totals menu, service menu, and settings menu.

Y ✓ N ___ Unit shall have a lighted, touch screen display located on the right side of the cab so that it is visible from both loader and hitch operating positions. Indicator lights to include, fuel water separator, engine warning, action light, remote throttle active, AESC (Automatic Engine Speed Control), economy mode, DEF level gauge, low battery/charging system warning, engine oil temperature, torque converter oil temperature and wait to start

Y ✓ N ___ Unit shall include four front and four rear LED working lights.

Y ✓ N ___ Machine shall have stop and turn signals with flashing hazard lamps visible from front and rear.

Y ✓ N ___ Electric auxiliary socket shall be available on roof for connection to items such as a rotating beacon, one on each side of the roof

Y ✓ N ___ Roof cab shall have three magnetic beacon locations.

Y ✓ N ___ A standard cargo net liner shall be available for additional storage.

Y ✓ N ___ A switch, accessible to the operator from the seat, shall control the auxiliary socket, primarily used for beacon operation.

Y ✓ N ___ Operator's compartment shall come equipped with a deluxe air suspension seat with heat, that can be adjusted in the fore/aft position and has a lever that controls the release for rotation at 180 degree swivel from anywhere on a sliding track mechanism.

Y ✓ N ___ Machine shall included an air suspended cloth seat with heat.

Y ✓ N ___ With doors and windows closed, machine operating at maximum governed speed unit shall have a maximum operator sound exposure Leq of 76 dB(A) according to SAE J1166.

Y ✓ N ___ Stabilizer controls shall be conveniently located to the operator's left side/hand.

Y ✓ N ___ **Tilt and telescoping steering wheel shall be standard for operator comfort.**

Y ✓ N ___ **Cab shall have an air conditioner that provides the operator with a choice of fresh outside air drawn through filters or recirculating cab air with HVAC recirculation selector**

Y ✓ N ___ Cab shall be equipped with two doors and 6 opening windows and floor mat.

Y ✓ N ___ Operator's compartment shall feature laminated safety glass on front, windshield and tempered glass on all other windows.

Y ✓ N ___ Cab shall include factory-installed heater/defroster with multiple speed blower with the control in reach from the front and rear of the machine.

Y ✓ N ___ All removable glass panels shall be flat glass for easy and low cost service

Y ✓ N ___ **All rear window sections shall stow overhead, inside the cab for maximum visibility, ventilation and operator comfort.**

Y ✓ N ___ All rear window sections shall open upwards and store overhead with outside portion facing upwards to keep water droplets and dirt from falling on operator.

Y ✓ N ___ **Enclosed cab shall have a peforated front window visor that extends across the window.**

Y ✓ N ___ **Operator station should include a coat restraint**

Y ✓ N ___ **Operator station should include two drink holders.**

Y ✓ N ___ **Operator station should include sealed side storage compartment.**

BACKHOE

Y ✓ N ___ Backhoe shall be center-pivot type complete with hydraulic stabilizers.

Y ✓ N ___ Maximum boom width shall be no wider than 10 inches (254 mm).

Y ✓ N ___ **Backhoe shall come standard with a curved boom for its ability to work in confined areas and to reach over obstacles, allowing a minimum of 10.5" (265 mm) of clearance as measured in the deepest point from a plane, subtended through the axis of the rotation**

Y ✓ N ___ Per SAE standards, rated bucket digging force shall be at least 14,228 lb (63.29 kN) with an extendible stick fully extended.

Y ✓ N ___ Per SAE standards, stick-digging force shall be a minimum of 9,756 lb (43.4 kN) with a fully retracted extendible stick.

Y ✓ N ___ Backhoe reach, from the swing pivot, shall be no less than 21'10" (6652 mm) with a fully extended, extendible stick.

Y ✓ N ___ Backhoe shall have a loading height of no less than 13'11" (4237 mm) with a extended extendible stick

Y ✓ N ___ **Backhoe bucket shall have a minimum of 205 degrees of bucket rotation in a single pin position.**

Y ✓ N ___ Backhoe shall have a minimum cushioned swing arc of 180 degrees.

Y ✓ N ___ Per SAE J31, backhoe stick lifting ability at 8 ft (2438 mm) shall be no less than 6292 lb (2854 kg) with a fully retracted extendible stick.

Y ✓ N ___ Per SAE J31, backhoe boom lifting at 8 feet (2438 mm) shall be no less than 3696 lbs (1677 kg) with a fully retracted extendible stick.

Y ✓ N ___ **Extendible stick shall be field adjusted in less than 30 minutes to eliminate excessive clearance, using simple hand tools**

Y ✓ N ___ Stick shall have serrated edges, at least 28" (760 mm) long, to help clamp objects securely with bucket.

Y ✓ N ___ **Stick shall be thumb-ready with thumb cylinder mounts and stops standard. Thumb must be able to be added without welding.**

Y ✓ N ___ Extendible stick shall be self-lubricating, adjusted with shims, and require no grease.

Y ✓ N ___ Boom cylinder shall be exterior mounted for serviceability.

Y ✓ N ___ Stick cylinder shall be exterior mounted for serviceability.

Y ✓ N ___ Boom and stick shall be weld repairable.

Y ✓ N ___ Backhoe shall be equipped with a swing transport lock.

Y ✓ N ___ Backhoe shall be equipped with a boom lock that can be controlled from the seat.

Y ✓ N ___ Pattern changer shall be available for switching Backhoe and Excavator control patterns with an electric switch, located within the operator's station

Y ✓ N ___ Backhoe controls shall be available as pilot operated joystick controls with a standard pattern changer for SAE excavator or ISO backhoe control patterns.

Y ✓ N ___ Backhoe shall be controlled with adjustable excavator style pilot operated joystick controls.

Y ✓ N ___ Auxilary controls shall be controlled by a electro-hydraulic thumb roller

Y ✓ N ___ Auto-up stabilizer controls shall be standard.

Y ✓ N ___ Stabilizers shall be electornically operated and located on the side console for easy access whether facing front or rear.

Y ✓ N ___ Flip over stabilizer pads shall have a dirt grouser.

Y ✓ N ___ Machine shall include stabilizer guards.

Y ✓ N ___ Stabilizer spread in the operating position to the center of the pad shall be at least 10'10" (3310 mm).

Y ✓ N ___ Stabilizers shall be able to lift the machine high enough to clear tires, on concrete with street pads.

Y ✓ N ___ **Machine shall be equipped with an integrated lifting eye**

LOADER

Y ✓ N ___ Loader bucket shall be a 1.4 cubic yard, multi purpose bucket with bolt on cutting edge made by the O.E.M.

Y ✓ N ___ Loader bucket shall not roll back, and must not move under normal dig operations.

Y ✓ N ___ Loader shall have positive down pressure sufficient to lift tractor front end off level ground.

Y ✓ N ___ Loader shall be equipped with a return-to-dig mechanism.

Y ✓ N ___ Loader shall be equipped with a lift cylinder brace to mechanically hold the loader arms in the raised position.

Y ✓ N ___ Multi-Purpose bucket shall be operated by a thumb control on the loader joystick

Y ✓ N ___ Loader shall incorporate a steel bumper system to protect engine components.

Y ✓ N ___ Loader arm torque tube shall be constructed such that it is welded to each side of each loader arm section, providing maximum strength with minimal weld stress.

Y ✓ N ___ **Loader linkage shall incorporate a single, full width main tower pin, 2.25" diameter, for maximum strength and load distribution.**

Y ✓ N ___ Loader bucket shall have at least a 2-piece bolt-on cutting edge for serviceability.

Y ✓ N ___ Loader bucket dump time shall be no more than 3.0 seconds at full raised position.

Y ✓ N ___ Loader bucket shall be self-leveling for truck loading spoil and equipped with a bucket tilt indicator.

Y ✓ N ___ Loader bucket lower time from full raised position to digging position shall be no more than 3.3 seconds.

Y ✓ N ___ Loader bucket raise time to full height shall be no more than 4.0 seconds.

WORK TOOL OPTIONS

Y ✓ N ___ The OEM shall offer buckets in varying widths and capacities.

Y ✓ N ___ **Machine shall include a 36" heavy duty bucket with teeth made by the OEM.**

Y ✓ N ___ Buckets shall be equipped with pin-on tooth tips that are exchanged whereby the pin retainers are diagonal or vertical, allowing them to be extracted or inserted with a hammer and punch only.

Y ✓ N ___ Machine shall include a hydraulic thumb made by the OEM.

SERVICEABILITY

Y ✓ N ___ **Hood release to be lockable and easily accessible from inside the cab.**

Y ✓ N ___ Engine oil, transmission oil, hydraulic oil, brake fluid, washer fluid, coolant, engine air filter, and engine air filter monitor shall all be consolidated service points, accessible under the hood with loader arms down.

Y ✓ N ___ **Entire machine cooling package, including radiator, transmission oil cooler, hydraulic oil cooler, fuel cooler and ATAAC shall be easily accessible without use of tools.**

Y ✓ N ___ Water and sediment shall be drained from the fuel / water filter from a standing position without tools.

Y ✓ N ___ **The battery(ies) shall be accessible without the use of hand tools to remove panels, toolboxes, etc.**

Y ✓ N ___ The swing frame shall have replaceable bushings installed in the pin joints for the boom, swing cylinder rod ends and swing post.

Y ✓ N ___ Machine shall have easily accessible battery connections to aid in jump-starting machine or other machines.

Y ✓ N ___ The hydraulic tank shall be drained through a petcock and drain hose, without need for hand tools.

Y ✓ N ___ The rear axle shall have brake wear check ports, allowing access to inspect brake pad wear.

Y ✓ N ___

The machine will be equipped with an electronic diagnostic port within the operator station, allowing service codes to be downloaded and electronic parameters to be adjusted.

Y ✓ N ___ **Fuel tank shall contain a debris screen**

Y ___ N ___ Machine fault codes shall be accessible from LCD screen

Y ✓ N ___ **The unit shall be provided with a master electrical disconnect switch.**

Y ✓ N ___ **Optional extendible stick shall be field adjustable using common hand tools.**

Y ✓ N ___ Extendible stick shall have non-metallic wear pads

MINIMUM SERVICE FILL CAPACITIES

Y ✓ N ___ Front axle capacity shall not be less than 2.9 gallons (11 L), with planetary capacity no less than 0.2 gallons (0.7L).

Y ✓ N ___ Rear axle capacity shall not be less than 4.2 gallons (16 L).

Y ✓ N ___ Standard cooling system capacity shall not be less than 4.8 gallons (18 L).

Y ✓ N ___ Standard engine oil with filter capacity shall not be less than 2.4 gallons (9 L).

Y ✓ N ___ Standard fuel tank capacity shall not be less than 42 gallons (160 L)

Y ✓ N ___ Standard diesel exhaust fluid tank capacity shall not be less than 5 gallons (19 L)

Y ✓ N ___ Standard hydraulic system capacity shall not be less than 25.1 gallons (95 L).

Y ✓ N ___ Standard hydraulic tank capacity shall not be less than 11.1 gallons (42 L).

Y ✓ N ___ Transmission capacity shall not be less than 4.8 gallons (18 L)

OWNING AND OPERATING COSTS

Y ✓ N ___ Front axles shall have sealed king pin and center pendulum bearings.

Y ✓ N ___ Driveshaft universal joints shall be maintenance free.

Y ✓ N ___ **Standard fill hydraulic oil must be Advanced HYDO 10 with up to 6,000 hr service interval in typical applications.**

Y ✓ N ___ Load Sensing Variable Displacement pump shall be standard for optimized fuel efficiency and performance.

Y ✓ N ___ Front and Rear Axle Oil change shall have a 1000-hour change interval for lowering operating maintenance cost

Y ✓ N ___ **Cooling System shall have a 12,000-hour change interval for lowering operating maintenance cost**

Y ✓ N ___ **Machine shall be equiped with a maintenance free battery**

Y ✓ N ___ **Standard fill transmission fluid must be TDTO with up to 2,000 hour change interval for lowering opearating and maintenance costs.**

Y ✓ N ___ Engine shall have a 500-hour oil change interval for lowering operating maintenance cost.

ADDITIONAL FEATURES

Y ✓ N ___ Ride-Control shall be inlcuded and will smooth the ride under all operating conditions.

Y ✓ N ___ Machine shall have an as standard either Celluar or satellite link to monitor critical system parameters from a remote location

Warranty

Y ✓ N ___ Machine shall include a 3 year/3000 hour premier warranty

l) Approve best bid for purchase of one (1) Non-CDL Automated Refuse truck. (Jody Harrison)

Title:	Purchase of One (1) or More Automated Non-CDL Refuse Trucks
Agency:	Mississippi > Lafayette County
Start date:	30-Oct-2026 10:00:00 AM CDT
End date:	30-Oct-2026 10:15:00 AM CDT

BidID	Username	Bid Amount	Bid Submittal Date/Time	First Name	Last Name	Company name	Email Address	Phone Number
126395	MUNICIPALEQUIPMENTSALES	327800.0000	30-Oct-2026 10:03:02 AM CDT	Dustin	Jones	Sansom Equipment Company	dustinjones@secequip.com	6019661266

MISSISSIPPI'S ENVIRONMENTAL & REFUSE EQUIPMENT SPECIALISTS



SANSOM Equipment Company

2025 WEST I-65 SERVICE ROAD NORTH
MOBILE, ALABAMA 36618
(251) 631-3766

Sansom Equipment is proud to support municipalities, public works departments, contractors, and waste haulers throughout Mississippi with industry-leading refuse and environmental equipment solutions. Our refuse equipment lineup includes trusted brands such as New Way, Par-Kan, Stellar Industries, Brush Hawg, Ramer, and Galfab, delivering reliable solutions for waste collection, material handling, and roll-off operations. For environmental and infrastructure maintenance, we offer proven equipment from Duratech, Elgin, Envirosight, Pro-Patch, KWMI, TRUVAC, Warthog, and Vactor, helping customers tackle street sweeping, sewer inspection, hydro excavation, pavement repair, recycling, and utility maintenance. Backed by experienced sales professionals, OEM parts support, and factory-trained service technicians, Sansom Equipment is your trusted partner for keeping Mississippi's communities clean, safe, and operating efficiently.

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WOLVERINE™

SERIES



SMALL, BUT MIGHTY

The New Way® Wolverine™ is the latest innovation from New Way Trucks and joins the largest and most diverse family of refuse products in the solid waste industry. The Wolverine has all the great features of its big brother the New Way Sidewinder™, just in a smaller package.

Although the Wolverine is a full-fledged collection vehicle, it is available in an under-CDL package, making finding and training new drivers so much easier. Your new drivers can focus on safety, customer service, and a manageable route footprint in a smaller vehicle, and eventually graduate to a full-size unit bringing those skills forward to a larger yet still familiar vehicle.

The New Way Sidewinder is the best-selling Class 8 automated side loader in the industry. It's just a matter of time before the Wolverine is the best-selling Class 6.

WOLVERINE™





GENERAL SPECIFICATIONS

Model	10W	12W	14W
Body Capacity	10 yd^3	12 yd^3	14 yd^3
Hopper Capacity	3.3 yd^3	3.3 yd^3	3.3 yd^3
Body Width (A)	96"	96"	96"
Body Height (B)	90.5"	90.5"	90.5"
Body Length (C)	160.5"	173"	183.25"

MINIMUM CHASSIS SPECIFICATIONS

*** Minimum GVWR	26,000 lbs	26,000 lbs	27,500 lbs

BODY CONSTRUCTION

Roof	12 gauge 80K
Sides	12 gauge 80K
Packer Ram	3/16" AR450
Body Floor	3/16" AR235
Tailgate	12 gauge 80K
Hopper Floor	3/16" AR235
Ram Guide	1/4" 50K formed tracks 1/4" AR450 wear strips

PACKER SPECIFICATIONS

Hopper Capacity	3.3 yd^3
Packer Swept Volume	1.1 yd^3
Packer Cycle Time	10-12 secs.
Min. Material Displacement Rate	4.5 yd^3/min.
Packer Dimensions	13" x 70"

Body construction and packer specs subject to change as product design develops.

HYDRAULIC SYSTEMS

Oil Reservoir	46 gal
Oil Flow Rate: Body	30 gpm @ 1,200 rpm
Oil Flow Rate: Arm	30 gpm @ 1,200 rpm
Body Pressure Relief	3,000 psi
Arm Pressure Relief	3,000 psi
Over Speed Protection	1,500 rpm
Hydraulic Tank Breather Element	10 micron
Hydraulic Hoses	4-to-1 burst
Return Line Filter	10 micron absolute
Suction Line Strainer	100 mesh

*** Minimum Cummins L9 (or equal) engine and 3,000 series transmission required.

ARM SPECIFICATIONS

Lifting Capacity at Max. Reach	500 lbs
Arm Cycle Time	8-10 secs.
Cart Capacity Able to Handle	36-110 gal
Arm Extension	9'
Min. Gripping Force	1,800 psi
Max. Operating Pressure	2,500 psi

* Approximate body weight empty and exclusive of options

** Any chassis sent to Scranton Manufacturing with less than the minimum guideline requirements will not be mounted. (Chassis must be capable of carrying the net weight of the body plus the weight of the refuse collected.)

STANDARD EQUIPMENT

- Multi-cycle packer
- Hopper and backup cameras
- Imron elite productive paint
- High-grade hydraulic fluid
- Smooth body sidewall design
- Fully-automatic tailgate latches
- In-cab arm & tailgate controls
- Tapered body design
- Rounded & sealed tailgate
- Double-acting tailgate cylinders
- Fully-enclosed hopper sides
- Back up & license plate lights
- Back up alarm
- Arm not stowed warning light & buzzer
- ANSI Z245.1 compliant
- Body & hydraulic 1 year warranties
- LED safety lights & reflectors
- Electric proportional arm control
- Hopper rake teeth
- Partially covered hopper roof
- Hydraulic hopper cover

OPTIONAL EQUIPMENT

- Available in fully and semi-automated configurations

AUTHORIZED NEW WAY DISTRIBUTOR

SANSOM Equipment Company

BIRMINGHAM, AL - 205-324-3104
MOBILE - 251-631-3766
SHELBYVILLE - 615-696-7066
STATESBORO - 912-549-0005
STONECREST - 706-685-6900

SECEQUIP.COM

AVAILABLE ON MOST MODELS

Proudly USA Made

Sourcewell
Awarded Contract
Contract # 110223-NWY

NEW WAY® Driving The Difference®

a quality product of McLaughlin FAMILY COMPANIES · 800 831 1858 · www.newwaytrucks.com

LAFAYETTE COUNTY, MS
12 YARD AUTOMATED SIDE-LOADING NON-CDL GARBAGE TRUCK
BID SPECIFICATIONS

Bidder Shall Complete the Following
If No, State Specifically the Item Being Offered

		Meets Specifications YES	NO
Section 1 APPLICATION:			
1.1	It is the intent of these specifications to describe the minimum requirements for an automated Side Loading Refuse Compactor Body.	yes ✓	
1.2	The capacity shall be 12 cubic yards.	yes	
1.3	Features standard to this unit will be furnished by the successful bidder. Body shall conform in strength, quality of material, and workmanship to that provided by the best engineering and manufacturing practices of the industry.	Yes	
1.4	All equipment shall be new model design, assembled and ready for operation at the time of delivery.	Yes	
1.5	Bidders shall attach a statement that the unit meets or exceeds these specifications and/or list any exceptions fully and accurately.	Yes	
Section 2 GENERAL:			
2.1	Refuse body will have a capacity of 12 cubic yards.	Yes	
2.2	The packing mechanism system shall be capable of packing at least 650 pounds or more per cubic yard of dry household trash.	Yes	
2.3	The packing mechanism system must meet all applicable standards.	Yes	
Section 3 BODY CONSTRUCTION:			
3.1	The body shall be all welded construction and liquid tight up to 36 inches inside the body	Yes	

		Meets Specifications YES	NO
3.2	Body wall thickness is 12-gauge A1011, 80,000 psi strength.	Yes	
3.3	Body roof thickness is 12-gauge A1011, 80,000 psi strength steel.	Yes	
3.4	Tailgate shall be made of 12-gauge A1011, 80,000 psi strength steel, and include a rear frame constructed of (5 X 2 X 3/16) hollow structural tubing 50,000 psi strength steel.	Yes	
3.5	Tailgate shall include a water-tight seal of not less than 36" in height.	Yes	
3.6	Body Floor is 1/4" AR235 abrasion resistant steel.	Yes	
3.7	Sides, front, and rear to be reinforced for strength requirements.	Yes	
3.8	Reinforcement design and characteristics dependent upon construction methods used, but they must be certified to meet the specified compacting requirements without body distortion.	Yes	
3.9	Unit shall have a shovel holder.	yes	
3.10	Unit shall have dual hinged cleanout doors with a minimum opening area of 99 square inches each.	Yes	
Section 4 BODY DIMENSIONS:			
4.1	Body height above truck frame is not to exceed 91".	Yes	
4.2	Outside width of the body is not to exceed 96".	Yes	
4.3	Conical body design (height and width).	Yes	
Section 5 HOPPER:			
5.1	The hopper shall have a minimum capacity of 1.65 cubic yards.	Yes	
5.2	The hopper floor shall be a minimum of 1/4" AR235 abrasion resistant steel.	Yes	
5.3	The packer ram shall be constructed of 3/16" AR450 abrasion resistant steel.	Yes	
5.4	Packer shall be guided by two ¼" 50KSI "C "shaped channels combined with ¼" AR450 wear strips.	Yes	
5.5	The hopper shall have a minimum material displacement rate of 1.88 cubic yards per minute.	Yes	

		Meets Specifications YES	NO
Section 6 PACKING MECHANISM:			
6.1	The packing mechanism is to retain compacted material in the body.	Yes	
6.2	The height of the packing mechanism is to be a minimum of 13 inches.	Yes	
6.3	Packer swept volume is to be 0.5 cubic yard.	Yes	
6.4	Packing cycle shall be automatically activated by a touch pad control or upon the up function of the automated arm.	Yes	
6.5	Packing mechanism cycle time shall not exceed 16 seconds.	Yes	
Section 7 LIFTING AND GRIPPING MECHANISM:			
7.1	The lifting mechanism shall be capable of gripping, lifting, raising, and dumping containers from 36 to 110 gallons with the use of a joystick. The joystick shall be conveniently located to the left of the operator. An ergonomically designed padded armrest shall be provided to support the operator's arm during operation.	Yes	
7.2	The arm will consist of two (2) main horizontal mast sections, one (1) lift section with three (3) gripper paddles.	Yes	
7.3	The inner mast section will be 5-½" X 15" rectangular section.	Yes	
7.4	The main outer mast assembly shall be rectangular 17-½" height and 10-½" width. And, main outer mast must be guided by a C shaped channel 11-½" width by 2-11/16" height and thickness of 3/8".	Yes	
7.5	Lifting and gripping shall be a rack and pinion mechanism for a constant speed.	Yes	

		Meets Specifications YES	NO
7.6	The main vertical mast shall be made from 6" x 3" x 1/4" thick A500 GR B tubing.	Yes	
7.7	The lifting mechanism must be mounted to the body, not the frame- **NO EXCEPTIONS.**	Yes	
7.8	The grabbers shall be spring steel (1/2" X 2-1/2") and have the capability of gripping containers within the range previously mentioned without having to change grip arm configurations. A 5/8" X 2-1/2" 3 ply nylon belt shall be incorporated on grippers.	Yes	
7.9	A minimal gripping force of 1,800 psi is to be applied on the container to provide container retention and also for limiting the radial force applied to prevent container damage.	Yes	
7.10	Lifting mechanism shall be capable of a complete cycle, which includes grip, lift, dump, lower, and release in a maximum of 10 seconds.	Yes	
7.11	The mechanism shall be capable of lifting, raising, dumping, and returning containers from any position within its reach.	Yes	
7.12	The "reach" of the mechanism shall extend a minimum of 108" from its fully retracted position to its fully extended position.	Yes	
7.13	The mechanism will be capable of lifting 500 lbs., at any point to which the arm is extended.	Yes	
7.14	The container shall be tilted a minimum of 45 degrees past horizontal to provide for full dumping.	Yes	

Section 8 TAILGATE:

8.1	The tailgate is to be hinged at or above the roofline using high strength steel hinges. It is to be raised for load dumping by two (2) double acting cylinders mounted on the outside of the tailgate. These cylinders shall be of a design that will prevent rapid lowering of the tailgate in case of a hydraulic component failure.	Yes	

		Meets Specifications YES	NO
8.2	The tailgate cylinders shall have chrome plated rods with check valves to keep the tailgate closed. Cylinder dimensions will be 2" bore diameter, 1-1/4" rod diameter, and a 32-5/8" stroke.	Yes	
8.3	The tailgate is to be released and locked with no moving parts other than the two (2) primary lift cylinders and associated locking mechanisms.	Yes	
8.4	The tailgate must be equipped with a tailgate ajar switch with audible and visible warning devices fixed in the cab which comply with ANSI standards and warns when the tailgate is not fully closed.	Yes	
8.5	Tailgate maintenance safety prop shall be provided on both sides of the tailgate.	Yes	

Section 9 EJECTION-DUMPING SYSTEM:

9.1	Load ejection is to be accomplished by extending the packer cylinder. Dump bodies are not acceptable.	Yes	
9.2	Ejection cycle shall be done by means of one double acting hydraulic cylinder applying a compaction force of 59,400 lbs.	Yes	
9.3	All ejection cycle controls are cab mounted. Control panel must be interlocked with a manual override to prevent accidental refuse discharge.	Yes	
9.4	Ejection controls shall be operated from inside the cab.	Yes	

	Meets Specifications YES	NO

Section 10 HYDRAULIC SYSTEM:

10.1	The hydraulic system is composed of two (2) vane pumps. One (1) for body functions, and one (1) for arm functions. Hydraulic system pressure relief for the body is 2,500 psi and for the arm it is 3,000 psi.	Yes	
10.2	PTO must incorporate an over-speed protection.	yes	
10.3	A 10-micron absolute filter is installed in the return line.	yes	
10.4	Hydraulic tank is to be frame mounted and equipped with a 10-micron breather element and eye level sight gauge. Tank location will be determined by chassis configuration.	Yes	
10.5	Hydraulic reservoir tank capacity must be not less than 50 US gallons.	Yes	
10.6	Hydraulic system must contain cylinders capable of performing the operation requirements set forth in these specifications.	Yes	
10.7	Hydraulic hoses are to be SAE approved construction with hose burst pressure of 4 times working pressure and have protective coverings.	Yes	
10.8	Hydraulic control assemblies must be located so that at no time or load conditions it becomes necessary to remove the load to service these components.	Yes	
10.9	All cylinders must have the latest design sealing materials.	Yes	

	Meets Specifications YES	NO
Section 11 CONTROLS:		
11.1 All compactor operation controls are to be located in the truck cab and mounted for operator convenience and comfort.	Yes	
11.2 A programmable touch pad console using CAN bus wiring and Deutsch connectors must be installed in the cab.	Yes	
Section 12 LIGHTING AND WIRING:		
12.1 All lights and reflectors shall be in accordance with Federal and State I.C.C. Motor Vehicle Safety Standards.	Yes	
12.2 Provisions will be made for maximum visibility and may include two (2) red stop –tail lights, two (2) red turn-tail lights, and an I.D. cluster. All lights must be L.E.D.	Yes	
12.3 A lighted license plate bracket will be provided.	Yes	
12.4 Unit must include LED Work Lights- (1) Light in Hopper and (1) Curbside facing arm.	Yes	
12.5 Unit must include a Strobe Light Package (Integrated Strobe System) (2) round lights mounted upper tailgate and (2) round lights mounted lower tailgate.	Yes	
Section 13 PAINTING:		
13.1 All components will be properly cleaned prior to priming.	Yes	
13.2 All burrs and rough spots are to be removed.	Yes	
13.3 Rust inhibiting primer is to be applied prior to the finish coat.	Yes	
13.4 Final coat to be Axalta (Dupont) Elite high gloss.	Yes	
	Yes	
Section 14 CAMERAS:		
14.1 3rd Eye Camera System with Gateway. Cab (forward and rear facing), rear and hopper views, both SS Street Side CS Curbside blind spots as well as facing arm.	Yes	

	Meets Specifications YES	NO
14.2 Color camera monitor shall be mounted in the cab and be fully adjustable flat screen type with split screen option.	yes	
14.3 The cameras shall be 3rd Eye.	yes	
14.4 Protective cases shall be provided for the cameras.	yes	
14.5 All cameras shall have shields to minimize sun glare.	yes	

Section 15 OTHER:

15.1 Two (2) complete sets of operators, parts, and service manuals will be supplied for truck chassis and refuse body.	yes	
15.2 Shall include a Hydraulic Oil Low Level Indicator on Dash w/Shutdown	yes	
15.3 Shall include Arm Controls Switches Under Seat	yes	

EXCEPTIONS TO BODY SPECIFICATIONS:

Line #	Explanation
	NO EXCEPTIONS

Conventional Cab Non-CDL
Dual Drive Chassis Specifications

	YES	NO
CHASSIS SHALL HAVE DUAL (LH AND RH) SITDOWN DRIVE WITH ALL GAUGES.	yes	
GVWR SHALL BE 25,500 LBS.	yes	
CUMMINS L9 350 HP@ 2000 RPM, 2200 GOV RPM, MINIMUM 1050 LB/FT@ 1200 RPM. NO EXCEPTIONS	yes	
(2)2000 CCA BATTERIES	yes	
MINIMUM SIX (6) GALLON DEF TANK	yes	
MINIMUM 900 SQ INCH RADIATOR	yes	
CHASSIS SHALL MINIMUM 160 AMP ALTERNATOR WITH REMOTE BATTERY VOLT SENSE.	yes	
TRANSMISSION SHALL BE AN ALLISON 3000 RDS AUTOMATIC TRANSMISSION WITH PTO PROVISION.	yes	
TRANSMISSION MUST ACCOMMODATE HOT-SHIFT PTO	yes	
SYNTHETIC TRANSMISSION FLUID	yes	
CHASSIS SHALL INCLUDE 10,000# SINGLE FRONT AXLE.	yes	
FRONT BRAKES SHALL BE MERITOR 16.5X5 Q+ CAST SPIDER CAM, DOUBLE ANCHOR, SHOES OR EQUIVALENT	yes	
10,000LB TAPERLEAF FRONT SUSPENSION.	yes	
17,500LB SINGLE REAR AXLE.	yes	
5.57 REAR AXLE RATIO	yes	
REAR BRAKES SHALL BE MERITOR 16.5X7 Q+CAST, DOUBLE ANCHOR, CAST SHOES OR EQUIVALENT	yes	
23,000LB FLAT LEAF SPRING REAR SUSPENSION WITH RADIUS ROD.	yes	

AUTOMATIC REAR SLACK ADJUSTERS	Yes	___
AIR DRYER WITH HEATER	Yes	___
CAB TO AXLE -MEET BODY REQUIREMENTS	Yes	___
MINIMUM 50 GALLON FUEL TANK -LH	Yes	___
11R22.5 16 PLY RADIAL FRONT TIRES	Yes	___
11R22.5 16 PLY RADIAL REAR TIRES WHEELS 22.5X98.25 10-HUB PILOT 5.25 INSET 2-HAND HD STEEL DISC FRONT WHEELS.	Yes	___
WHEELS 22.5X8.25 10-HUB PILOT 2-HAND HD STEEL DISC REAR WHEELS.	Yes	___
CONVENTIONAL CAB ALUMINUM	Yes	___
AIR CAB MOUNTS - NO EXCEPTIONS	Yes	___
14" AIR HORN	Yes	___
CHASSIS SHALL HAVE A MINIMUM (5) AMBER MARKER LIGHTS.	Yes	___
LH AND RH 8 INCH BRIGHT FINISH CONVEX MIRRORS MOUNTED UNDER PRIMARY MIRRORS.	Yes	___
RH 8 INCH STAINLESS STEEL FENDER MOUNTED CONVEX MIRROR WITH TRIPOD BRACKETS.	Yes	___
DUAL WEST COAST MIRRORS HEATED MIRRORS	Yes	___
HEATER, DEFROSTER AND AIR CONDITIONER	Yes	___
CHASSIS SHALL INCLUDE 2-1/2 LB. FIRE EXTINGUISHER.	Yes	___
DUAL AIR RIDE SEATS	Yes	___
EXHAUST BRAKE	Yes	___
AM/FM/ RADIO W/BLUETOOTH, USB AND AUXILIARY INPUTS	Yes	___
ELECTRIC POWER WINDOWS RH AND LH	Yes	___
LH AND RH ELECTRIC DOOR LOCKS	Yes	___

LAFAYETTE COUNTY, MS BID SHEET

QUANTITY: ONE (1) OR MORE

BODY MANUFACTURER New Way

CHASSIS MANUFACTURER Freightliner

BODY TO BE MANUFACTURERED IN MISSISSIPPI YES ✓ NO_____

COMPLETED UNIT DELIVERY ___ 7 _(DAYS, .

MUST BE DELIVERED WITHIN 1 WEEK OF RECIEPT OF PURCHASE ORDER.

COMPANY: Sanson Equipment Co.
NAME: Dustin Jones

Print or Type:
ADDRESS: 2800 Powell Ave. S.
Birmingham, AL 35233

SIGNATURE: Dustin Jones
TITLE: Municipal Sales Manager

PHONE: 601-966-1266
DATE: 10-21-2026

EMAIL: dustinjones@secequip.com

m) Accept EMSOF Grant award of $17,980.72 and authorize County Administrator to submit grant application for funds. (Kate Victor)

Docusign Envelope ID: FEDB5117-3730-8EBE-8252-1D347D93A273

MISSISSIPPI STATE DEPARTMENT OF HEALTH

September 15, 2026

State of Mississippi
Lafayette Co EMSOF Authorized Agent

Dear Authorized Agent,

On behalf of the Mississippi State Department of Health, Bureau of Emergency Medical Services, we are pleased to inform you that the grant amount for FY 2027 EMSOF has been determined. You qualify for **$17,980.72.**

All applicants are required to **download the EMSOF application, complete it in full, and upload it through Smartsheet along with all required supporting documentation.** Supporting documents must be uploaded into the section of the application to which they correspond. Please upload **only the documents necessary for the application.** Submissions that do not follow these instructions may result in delays in processing.

As you prepare your FY 2027 application, please remember the following requirements:

- Funds may not be used to purchase billable supplies.
- Funds must be detailed in the grant application.
- Purchases must be made by and in the name of the grant recipient, not the ambulance service.
- You must not spend funds until after you have received your deposit. Funds cannot be used to reimburse for prior purchases.

The link below will take you to the Smartsheet with the FY 2027 EMSOF Application.
FY2027 EMSOF Grant Application Submission Link

Any questions should be directed to Elaine Coleman or Billie Collier at 601-933-7642. Additional guidance or clarification will be provided as needed to support compliance with FY2027 EMSOF submission requirements. Your continued support of improved emergency medical care for the citizens of Mississippi is greatly appreciated.

Respectfully,

Teresa Windham

Teresa Windham, Director
Center for Public Health Emergency Services & Acute Care
State EMS Director

BAPTIST AMBULANCE

October 13, 2026

EMSOF Grant Administrator
Bureau of EMS/TRAUMA

RE: Letter of Collaboration

Dear EMSOF Grant Administrator,

Baptist/Priority Ambulance and Lafayette County are committed to working together to provide high-quality emergency medical services to the residents of Lafayette County.

We support the goals of the EMSOF program and value our collaborative partnership in strengthening EMS capabilities, improving patient care, and serving our community. We look forward to continuing these efforts through the 2027 grant period.

Please contact us if additional information is needed.

Sincerely,

Recoverable Signature

X Angela Mabry

Angela Mabry
Director of Operations
Signed by: b7da63fc-bfaa-4b90-be8d-67ba86a1fe11

Angela Mabry, NRP, AAS, CACO
Director of Operations – North MS Counties
Baptist/Priority Ambulance
Email: amabry@priorityambulance.com
Cell: 901-395-4725

n) Authorize employment of three (3) full-time firefighters. (Wes Anderson)

Lafayette County
MISSISSIPPI

New Hire/Change in Position Form

Department: Fire Department

Employee Name: Daniel Williams

☐ New Employee ■ Existing

■ Full Time ■ Part Time

Current Salary: $15.00/hr

Current Position: Part-time Firefighter

New Salary: $51,241.76 - $18.60/hr

New Position: Full-time Firefighter

Effective Date of Hire: 11/2/2026

Signature of Department Head:

Date Board approved: 11/2/2026

Lafayette County
MISSISSIPPI

New Hire/Change in Position Form

Department: Fire Department

Employee Name: John Ramsey

☐ New Employee ☒ Existing

☒ Full Time ☒ Part Time

Current Salary: $18.85/hr

Current Position: Part-time Firefighter/Paramedic

New Salary: $59,234.16 - $21.50/hr

New Position: Full-time Firefighter/Paramedic

Effective Date of Hire: 11/2/2026

Signature of Department Head:

Date Board approved: 11/2/2026

Lafayette County
MISSISSIPPI

New Hire/Change in Position Form

Department: Fire Department

Employee Name: Jerrod Thomas

☐ New Employee ☒ Existing

☒ Full Time ☒ Part Time

Current Salary: $15.00/hr

Current Position: Part-time Firefighter

New Salary: $51,241.76 - $18.60/hr

New Position: Full-time Firefighter

Effective Date of Hire: 11/2/2026

Signature of Department Head:

Date Board approved: 11/2/2026

o) Authorize travel for election commissioners to ECAM 2027 Certification & Training Convention in Biloxi, MS on January 25-28, 2027. (Lola Pearson)

ECAM 2027 CERTIFICATION & TRAINING CONVENTION

January 26–28, 2027
Official Announcement

Dear Election Commissioners,

The Election Commissioners Association of Mississippi (ECAM) is pleased to announce the **2027 Certification & Training Convention**, scheduled for **January 26–28, 2027**. As required by state statute, all Election Commissioners must complete annual training to ensure the proper administration of elections. Your participation is essential, and we strongly encourage every commissioner to attend.

This year's convention will be held at the **IP Casino in Biloxi, Mississippi** where all lodging accommodations have been arranged under ECAM's room block.

Newly Elected or Appointed Election Commissioner
Please ensure you arrive on Monday, January 25, 2027. This is required, as classes for new commissioners will begin promptly on Tuesday, January 26, 2027, at 8:00 AM.

Registration Requirements
Please complete all sections of the registration form and ensure the application is completed before submission. Forms should be returned as soon as possible to:

Missy Kimzey
ECAM Treasurer
4344 Hwy 315
Water Valley, MS 38965
EMAIL: mkimzey@valleytoolinc.com

Payment must be mailed shortly after your county has approved. Please submit your completed registration form to Missy to confirm your reservation. Please note that incomplete or unpaid registrations cannot be processed.

Hotel Accommodations

All attendees will be housed at the IP Casino.

- **Extra nights** are available at a rate of **$102 per night** and must be **paid before deadline date**.
- Room preferences (**non-smoking, smoking, or handicapped**) must be indicated **on the registration form at the time of mailing**. Requests made upon arrival will not be honored.

Meals

Convention registration includes five meals:

- **Tuesday:** Dinner
- **Wednesday:** Breakfast, Lunch, Banquet Dinner
- **Thursday:** Breakfast

Meal tickets are required for entry into the food service area, and **carry-out meals are not permitted**. Family or guest meal tickets may be purchased **only during registration check-in**.

p) Approve request by the MS Wireless Commission for County Forces to enter private property and repair access road to the MSWIN tower site at Tula. (Steve Quarles/Payton Conner)

Lafayette County
MISSISSIPPI

300 North Lamar Blvd.
Oxford, MS 38655
662.234.6123
lafayettems.com

October 27, 2026

To: MS Wireless Commission

From: Lafayette County Emergency Management

RE: Access Agreement: Correcting Drive issue to MSWIN Site at Tula

Said access agreement gives the Lafayette County Road Department personnel and equipment permission to enter onto said property for the purpose of providing access, improving drainage, preventing erosion damage or flooding of Lafayette County right-of-way and or roadways.

This access agreement shall remain valid until all such work has been completed or 6 month(s) from date of agreement, whichever is sooner.

Karana Carroll

Karana Carroll, Executive Director
Wireless Communication Commission

10-27-2026
Date

Brent Larson
District 1, President
John Morgan
District 2
Timothy Dale Gordon
District 3
Scott Allen
District 4
Greg Bynum
District 5, Vice President

Mike Roberts
Clerk of the Board
David O'Donnell
Board Attorney
Kate Victor
County Administrator

q) Approve employment Hannah Carwyle as Assistant Administrator for Solid Waste. (Jody Harrison)

Lafayette County
MISSISSIPPI

New Hire/Change in Position Form

Department: Solid Waste

Employee Name: Hannah Carwyle

☑ New Employee ☐ Existing

☑ Full Time ☐ Part Time

Current Salary: _____

Current Position: _____

New Salary: $41,000 annual

New Position: Administrative Assistant

Effective Date of Hire: 11-3-2026

Signature of Department Head: _____

Date Board approved: _____

r) Approve Unifirst agreement for rental of uniforms for buildings and grounds department. (Chris Gatlin)

UniFirst

Existing account [X]

Agreement No. 0833862

Customer No. 1289224

Customer Service Agreement

Company Name (Customer) LAFAYETTE CO. BUILDING

Address 300 OLD HIGHWAY 7

OXFORD, MS 38655

Phone 6622362717

Loc. No. 217

Route No. 64050

Date 08/26/2025

SIC/NAICS 8299

The undersigned (the "CUSTOMER") orders from UniFirst Corporation and/or UniFirst Holdings, Inc. d.b.a. UniFirst and/or UniFirst Canada LTD. ("UniFirst") the rental service(s) at the prices and upon the conditions outlined:

Merchandise Serviced

Item	Description	Lost / Damaged Repl. Charge	Service Frequency	No. of Wearers	Total Inventory	Billing Quantity	Price per Change / Piece	Non-Standard	Total Full Service	
011109	LSSHT-OXFORD BTN DWN-60/40	35.31	1	1	11	.15	0.5903	YES	~~6.48~~	4.95
021109	SSSHT-OXFORD BTN DWN-60/40	27.78	1	1	5	.35	0.5270	YES	~~2.64~~	1.75
04MM05	SS POLO-100%POLY NO PKT MOIST	29.29	1				0.4114	YES		
04MM25	SS POLO-100%POLY NO PKT MOIST	29.29	1	1	11	.35	0.4114	YES	~~4.53~~	3.85
04MM56	SS POLO-100%POLY NO PKT MOIST	29.29	1				0.4114	YES		
100205	PNT-65/35 SOFTWILL PLAIN FRONT	35.37	1	2	22	.40	0.5544		~~12.20~~	8.80
104305	PNT-WOS 65/35 1/2 ELASTIC BAND	37.13	1	3	33	.60	0.6439		21.25	19.80
152705	JKT-65/35 HIP LINED W/SLASH PK	66.33	1			.75	1.1400	YES		
152712	JKT-65/35 HIP LINED W/SLASH PK	66.33	1	5	10	.75	1.1400	YES	11.40	7.50
152731	JKT-65/35 HIP LINED W/SLASH PK	66.33	1	1	2	.75	1.1400	YES	2.28	1.50
452010	SS SMOCK-POLY/COTTON BUTTON FR	30.99	1	3	33	.40	0.5184	YES	17.11	13.20
895700	HANGER RECOVERY RACK	18.45	1		1	1	0.1271		0.13	

Minimum weekly charge applies, equal to 75% of the initial weekly value.

Other Charges	Amount
Garment preparation per piece	1.35
Name emblem per piece	
Company emblem per piece	
Direct Embroidery	.00/ 2.35/ 3.35
Garment Maintenance Program	YES
Loss protection Maint. Program	YES
Linen Maintenance Program	NO
Mat Protection Program	NO

Other Charges	Amount	
Non-stock sizes per piece	20.00%	
Special cuts per piece	3.00	
Restock/Exchange per piece	3.00	
Automatic Wiper Replacement	NO	
Automatic Linen Replacement	NO	
Ongoing Prep Program	YES	
Ongoing Emblem Program	YES	
DEFE Charge Fixed	~~24.00~~	12.00
DEFE Sliding Plus		
Energy Charge	2.25	

Payment Terms: C.O.D. [ ] E.F.T. [ ] Approved Charge[3] [X]

COMMENTS

Approved charge: CUSTOMER agrees to make payments within 30 days of invoice receipt. A late charge of 1½ % per month (18% per year) for any amount in arrears may be applied. [4]

The undersigned agrees to the attached Customer Service Agreement Terms and attests to have the authority to execute for the named CUSTOMER, and to approve use of any personalization - including logos or brand identities - that has been requested.

Sales Rep: Deston Wammack 8.26.25

Sales Rep (Print Name) Date

Accepted: [5]

Location Manager (Signature) Date

Location Manager (Print Name and Title)

Accepted x

CUSTOMER (Signature) Date

x

CUSTOMER (Print Name and Title)

Email

[1] Out-sizes of otherwise Standard Merchandise are deemed to be Non-Standard Merchandise
[2] Merchandise which is Val-U-Leased is not cleaned by UniFirst
[3] Charge status contingent upon continuing credit worthiness and may be revoked at UniFirst's discretion.
[4] All returned checks and declined credit/debit cards subject to $35 processing fee.
[5] This Agreement is effective only upon acceptance by UniFirst Location Manager

Print & Sign (2) copies on Legal-Size (8½" * 14") paper: [ ] Local UniFirst copy (scanned copy to corporate office) [ ] Customer copy

s) Travel authorization for Assistant Road Manager and two employees to attend World of Asphalt conference on March 15-17th, 2027 in New Orleans, LA. (Payton Conner)

Show Experience /

EDUCATION

Learn from experts. Earn PDHs. Network with peers. Stay ahead of the curve in the asphalt industry with the People, Plants and Paving Conference.

View FAQ



BROWSE OUR FULL EDUCATION PROGRAM

World of Asphalt hosts a premier education program, People, Plants, and Paving, a leading source of education for industry manufacturers and service providers in the aggregate, asphalt, pavement maintenance, and traffic safety sectors. This comprehensive program showcases the latest in cutting-edge products, technologies, and industry best practices.

View 2027 Sessions

Knowledge That Goes Beyond the Basics

For education, do it. And it's worth it. It's very helpful, especially if you're starting off in asphalt. I've done asphalt for 10 years now, and I was expecting to walk in and already know the information. I realized real fast there was a lot more to asphalt than just laying it down and rolling it.



Jarid Mounce
Arco Excavation and Paving

EDUCATION SESSION REVIEWS

See testimonials from past education sessions

AI: The Road to Efficiency, Insight, and Innovation in Asphalt

"This session alone was worth the price of admission."

Best Practices for Milling and Profiling

"As a consultant/inspector, the information presented was very helpful to my understanding the processes taken to produce a well milled surface. I now have an idea how to discern what a good finish looks like."

Accelerating Business Relationships

"Highly recommend for anyone to take this class..."

PEOPLE, PLANTS, AND PAVING CONFERENCE TRACKS

The latest topics and industry trends are grouped into tracks for ease in finding education that meets your needs. View the 2027 People, Plants, and Paving Conference.

View 2027 Sessions

Sponsored by: VOLVO



People >

Focuses on the important skills necessary to maximize job performance.



Plants >

Experts will discuss evaluating and improving plant performance and keeping the plant operating at peak levels.



Paving ›

Learn important techniques to construct safe and smooth quality pavements at optimum efficiency and enhanced profitability.



Pavement Preservation & Maintenance ›

Learn techniques used to extend the life of pavements, such as seal coats, in-place recycling, crack sealing and Thinlays.



Environment, Health, Safety & Sustainability (EHS&S) >



Technology >

Explore cutting-edge technologies that are transforming asphalt production, paving, testing, safety, and business operations.

EDUCATION ATTENDEE GUIDE

Everything you need to know to make the most of your education experience. Browse FAQs below for more information

+ OPEN ALL × CLOSE ALL

How do I receive PDH certificates? +

Can I purchase education access onsite? +

Are education sessions recorded?

Can I reserve a spot in a session?

How do I view the education schedule?

How do I access session handouts and presentations?

What networking opportunities are available for me to participate in?

World of Asphalt · March 15-17, 2027 · Hours: Mon - Tues: 9AM - 5PM · Wed: 9AM - 2PM
Ernest N. Morial Convention Center · 900 Convention Center Blvd · New Orleans · LA · 70130

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t) Approve additional holidays, as proclaimed by the Governor, of Friday, November 27th, 2026, Thursday, December 24th, 2025, and Friday, January 1st, 2027. (Kate Victor)

STATE OF MISSISSIPPI

Office of the Governor

PROCLAMATION

WHEREAS, pursuant to Mississippi Code Ann. § 3-3-7(1), Thanksgiving Day, Christmas Day and New Year's Day are declared legal holidays in the State of Mississippi; and

WHEREAS, during the Thanksgiving holiday and the Christmas and New Year's season, many state employees will spend time with their families in Mississippi and in other states; and

WHEREAS, let us be mindful of the words of President Ronald Reagan during the upcoming holiday season: *"Let us pause from our many activities to give thanks to Almighty God for our bountiful harvests and abundant freedoms. Let us call upon Him for continued guidance and assistance in all our endeavors. And let us be mindful of the faith and spiritual values that have made our Nation great and that alone can keep us great."*

NOW, THEREFORE, I, Tate Reeves, Governor of the State of Mississippi, pursuant to the authority vested in me under the Constitution of the State of Mississippi and applicable statutes of the State of Mississippi, and consistent with the Federal holiday schedule, do hereby authorize the closing of all offices of the State of Mississippi on Thursday, November 26, 2026, in observance of THANKSGIVING DAY; on Friday, December 25, 2026, in observance of CHRISTMAS DAY; and on Friday, January 1, 2027, in observance of NEW YEAR'S DAY.

IN ADDITION, I hereby authorize the executive officers of all state agencies, in their discretion after considering the interests of the people of the State of Mississippi and the staffing needs of their respective agencies, to close all offices of the State of Mississippi for part or the full day on Friday, November 27, 2026, in further observance of the Thanksgiving holiday and on Thursday, December 24, 2026, in further observance of the Christmas season, and to staff their respective agencies as needed during the Thanksgiving holiday and the Christmas and New Year's season.

IN WITNESS WHEREOF, I have hereunto set my hand and caused the Great Seal of the State of Mississippi to be affixed.

DONE in the City of Jackson, on the 6th day of October in the year of our Lord, two thousand and twenty-six, and of the Independence of the United States of America, the two hundred and fifty-first.

Tate Reeves

TATE REEVES
GOVERNOR

BY THE GOVERNOR

Michael Watson

MICHAEL WATSON
SECRETARY OF STATE

7. Consider the Planning Commission recommendation to approve the Magnolia Materials Final Site Plan, Parcels 133-05-024.00 and 133-08-001.02, Lafayette County Industrial Park, CR 1032. (Tristan Riddell)

Lafayette County Development Services
Planning, Zoning & Building Inspection

To: Lafayette County Board of Supervisors
From: Tristan Riddell, Planner
Meeting Date: November 2, 2026
Case: 26-317

Applicant: Magnolia Materials, LLC
Request: Final Site Plan

Location: Lafayette County Industrial Park
Parcel Number(s): 178-27-015.01
PPIN: 31543

Existing Zoning District: Heavy Industrial (I-2)
Adjacent Zoning Districts: Heavy Industrial (I-2) and Rural (A-1).

Background

Magnolia Materials, LLC received Preliminary Site Plan approval at the January 5, 2026, Lafayette County Board of Supervisors meeting. The applicant now seeks Final Site Plan approval in accordance with Article II of the Lafayette County Land Development Standards and Regulations (LCLDSR).

As noted by the applicant, minor revisions to the Preliminary Site Plan have resulted from state agency reviews, comments and updated project requirements. Those changes are detailed in the application materials submitted for Planning Commission review.

Public Notice

Notice of this action was posted on the property and adjacent landowners were duly notified via certified mail in accordance with the LCLDSR.

Final Site Plan Approval

The Final Site Plan conforms with the requirements of the Lafayette County Land Development Standards and Regulations (Article II, Section 2, LCLDSR).

Planning Staff Recommendation

Planning Staff recommends approval of the Final Site Plan.

Planning Commission Recommendation

The Planning Commission voted unanimously (4-0) to approve the Final Site Plan.

Enc.:
1. Application Materials

GRANBERRY & ASSOCIATES
CIVIL ENGINEERING FIRM

1686 Padington Park Lane, Germantown, TN 38138
(662) 312-9672

October 9, 2026

Lafayette County Development Services –
Planning, Zoning, & Building Inspection Department
Attn: Tristan Riddell, Planner
300 North Lamar
Oxford, MS 38655

RE: Final Site Plan Submittal – Changes Summary
Magnolia Materials Hot Mix Asphalt Batch Plant
Lafayette County, MS

Dear Tristan:

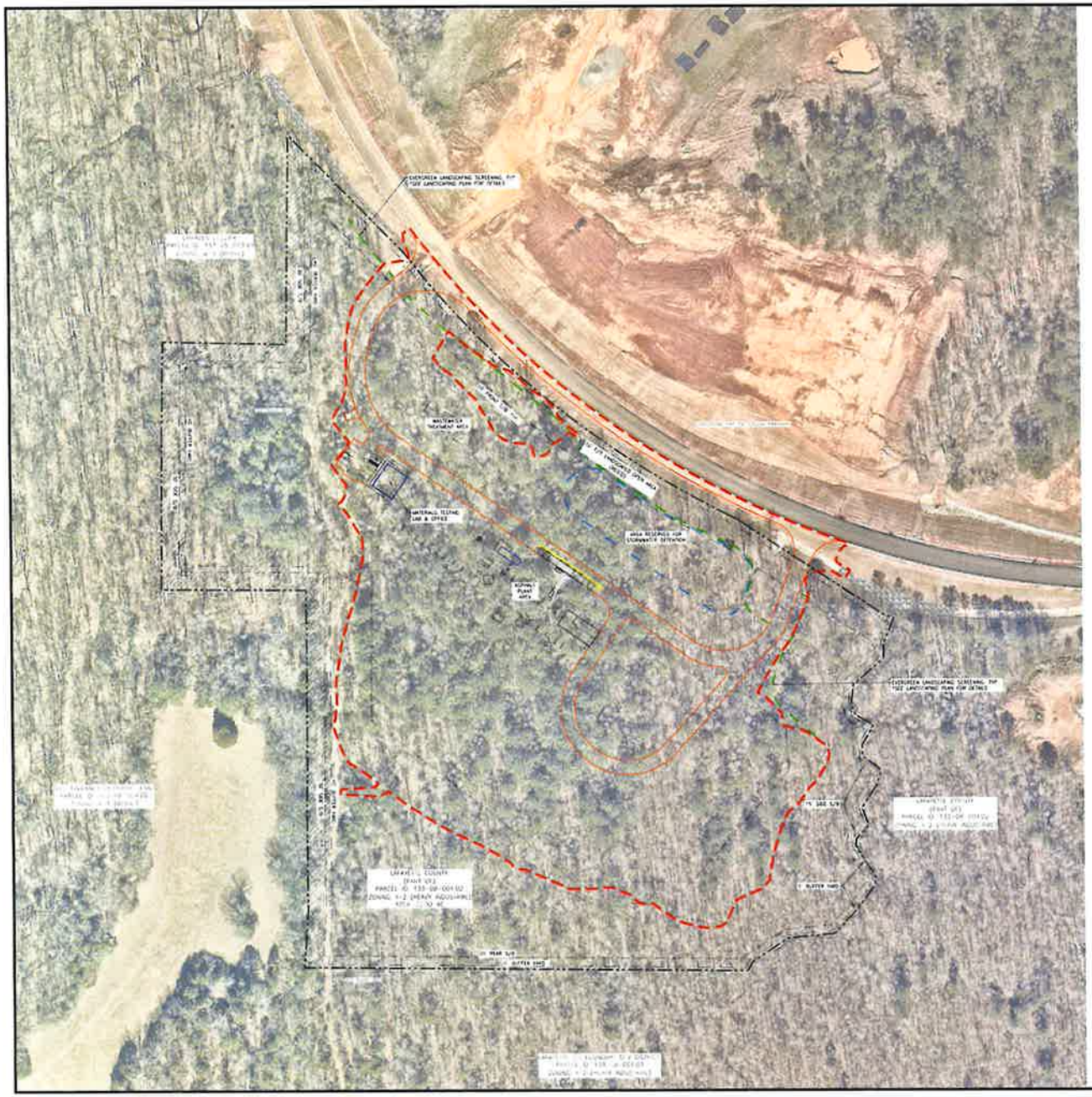
As you know, several state and local agencies and utility providers participate in the final review and permitting of large construction projects, particularly a Hot Mix Asphalt plant. In response to agency reviews, comments, and updated project requirements received after approval of the preliminary site plan, the following revisions have been incorporated into the final site plan:

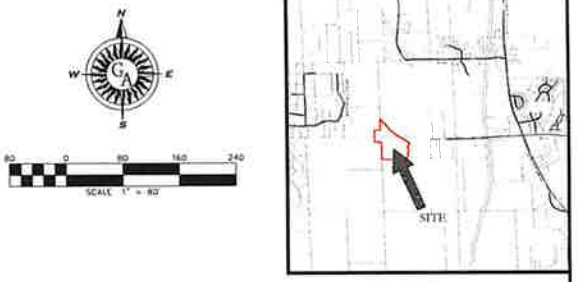
- The material storage area was revised and reduced to avoid potential grading within the 50' stream buffer along Berry Branch Creek near the eastern property line.
- A clay liner was added to the retention pond to prevent stormwater from percolating into the groundwater.
- The layout and grading of the asphalt plant and scale areas were revised to accommodate updated requirements from the asphalt plant manufacturer.
- Drainage inlets and piping within and around the asphalt plant area were revised. The storm drainage system is now routed through the plant area and discharges into the upper end of the retention basin forebay.
- The retention pond forebay was revised and enlarged to treat the additional flow resulting from the updated drainage layout. The area and quantity of riprap within the forebay channel were also increased.
- The Nutrient Separating Baffle Box (NSBB) between Structure 7 and Structure 5 was eliminated because the affected drainage is now routed through the forebay.
- The proposed laboratory/office building was enlarged from 30'x40' to approximately 45.3'x 40' (to accommodate necessary lab equipment/size), and the adjacent sidewalk locations were updated accordingly.
- An 8'x8' concrete transformer pad was added in accordance with NEMEPA requirements.

These revisions are limited in scope and do not change the overall design, intended use, or fundamental character of the site as presented in the approved preliminary site plan. Should you have any questions or the need for any additional info, please feel free to call me at 662-321-9672.

Regards,

John Granberry, P.E.





VICINITY MAP
1" = 2,000'

FEMA NOTE:
ACCORDING TO THE FEDERAL EMERGENCY MANAGEMENT AGENCY'S FLOOD INSURANCE RATE MAP (FIRM), THIS PROPERTY IS LOCATED IN ZONE X, WHICH IS NOT A SPECIAL FLOOD HAZARD AREA, PER FIRM, MAP NO. 28071C 0145C, COMMUNITY PANEL NUMBER 280093 0252 C, EFFECTIVE DATE NOVEMBER 26, 2010

BENCHMARK (BM):
1" REBAR WITH "EA/B 5004" CAP FOUND IN A A ROUND ABOUT WITH AN KNOWN ELEVATION OF 445 40, SAID REBAR LOCATED SOUTH 754 33 FEET AND EAST 1,562 32 FEET FROM THE POB

LEGEND
THESE STANDARD SYMBOLS MAY BE FOUND IN THE DRAWING

- PROPERTY BOUNDARY LINE
- ADJACENT PROPERTY LINE
- SETBACK
- EX ROADWAY CENTERLINE
- EX EDGE OF PAVEMENT
- EVERGREEN LANDSCAPE SCREEN
- LIMITS OF DISTURBANCE
- LANDSCAPING AND/OR BUFFER YARD AREA

VEGETATION AND TREE PLAN

FOR

MAGNOLIA MATERIALS - ASPHALT PLANT SITE PLAN

LAFAYETTE COUNTY, MISSISSIPPI
SEPTEMBER 2026
SCALE: 1" = 80'

PROPERTY AREA: 22 92 ACRES
ZONING I-2 (HEAVY INDUSTRIAL)

Prepared By:
GRANBERRY & ASSOCIATES
CIVIL ENGINEERING FIRM

GRENADA, MS 38901
PH: 662 332 9472

DEVELOPER:
MAGNOLIA MATERIALS, LLC
31 HWY 328
OXFORD, MS 38655

SITE PLAN & CONSTRUCTION PLANS

FOR

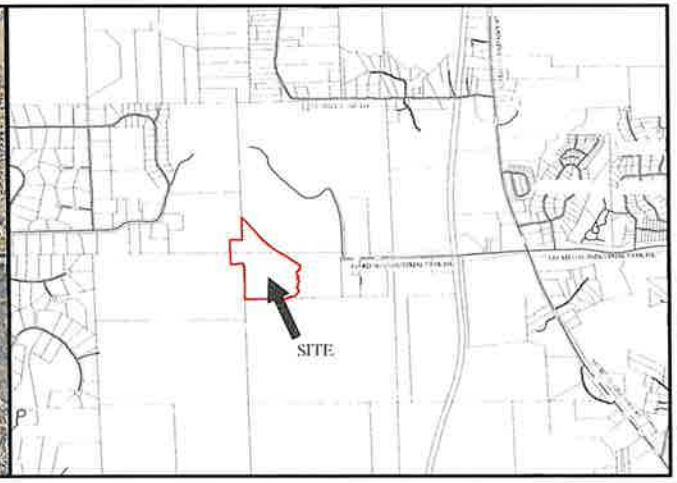
MAGNOLIA MATERIALS

(HOT MIX ASPHALT BATCH PLANT)

L A F A Y E T T E C O . , M I S S I S S I P P I



AERIAL MAP



VICINITY MAP



LOCATION MAP
N.T.S

INDEX OF SHEETS

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LANDSCAPE DETAILS	L2 0

DEVELOPER:

MAGNOLIA MATERIALS, LLC
31 HWY 328
OXFORD, MS 38655

LATEST PLAN ISSUE DATE:
9/11/2026

IF, DURING CONSTRUCTION, THE ENGINEER FINDS IT NECESSARY TO CHANGE THE LINES, DIMENSIONS, THICKNESS, GRADES, SLOPES, SECTIONS OR QUANTITIES OR IF SUCH CHANGES ARE ORDERED FOR ANY OTHER REASON, THE FINAL QUANTITIES WILL BE RECOMPUTED BASED ON THE PLAN CHANGES AS A RESULT OF AUTHORIZED CHANGES. ANY AND ALL MAJOR CHANGES MUST ALSO BE APPROVED BY THE LOCAL GOVERNING AGENCY

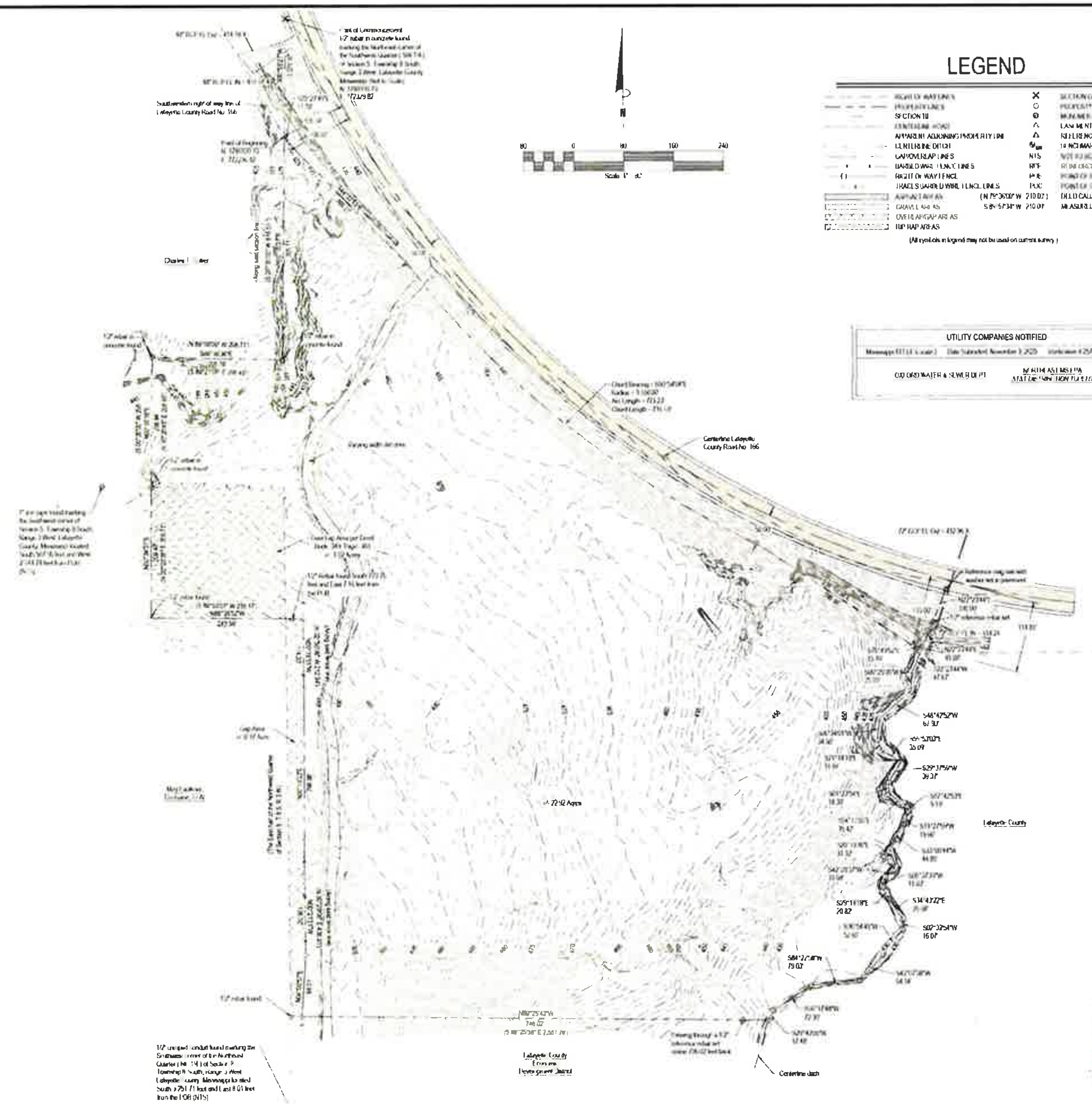
CIVIL ENGINEER:

GRANBERRY & ASSOCIATES
CIVIL ENGINEERING FIRM

GRANBERRY & ASSOCIATES
1686 PADINGTON PARK LANE
GERMANTOWN, TN 38138
PH: 662.312.9672
jgranberry@mccartygranberry.com

SURVEYOR:

WILLIAMS ENGINEERING CONSULTANTS, LLC
720 NORTH LAMAR BLVD., STE. A
OXFORD, MS 38655
PH: 662.236.9675
rdaniels@williamsec.com



LEGEND

Line/Symbol	Description	Symbol	Description
	RIGHT OF WAY LINES	X	SECTION CORNER
	PROPERTY LINES	○	PROPERTY CORNERS
	SECTION III	⊙	MONUMENTS FOUND
	CENTERLINE ROAD	△	EASEMENT CORNERS
	APPARENT ADJOINING PROPERTY LINE	△	REFERENCE CORNERS
	CENTERLINE DITCH		BENCHMARKS
	GAP/OVERLAP LINES	NTS	NOT TO SCALE
	BARBED WIRE FENCE LINES	RCP	REINFORCED CONCRETE PIPE
	RIGHT OF WAY FENCE	POB	POINT OF BEGINNING
	TRACE BARBED WIRE FENCE LINES	POC	POINT OF COMMENCEMENT
	ASPHALT AREAS	(N 79°05'00" W 210.07')	DEED CALLS
	GRAVEL AREAS	S 89°57'38" W 210.07'	MEASURED CALLS
	OVERLAP/GAP AREAS		
	RIP RAP AREAS		

(All symbols in legend may not be used on current survey.)

UTILITY COMPANIES NOTIFIED	
OXFORD WATER & SEWER DEPT	NORTHEAST MS EPA

Notes

1. This is a Class "D" Survey as set forth in Appendix "A" of the Standards of Practice for Land Surveying in the State of Mississippi.
2. Global Positioning System (GPS) was used to locate or establish Boundary Survey Points on subject survey and points were derived by GCGC Real Time Network NAD83(2011) CORS epoch 2010.00.
3. Field survey completed November 17, 2025.
4. All bearings are based on Mississippi East State Plane Coordinate System Grid North as determined by GPS Observations with a Convergence of (0°23'50") and a scale factor of 1.00000141 calculated at The Point of Commencement.
5. Horizontal Datum based on NAD 83(2011) and Vertical Datum based on NAVD 88 as posted on below station:
   GCGC Real Time Network
   CORS: This is a GPS Continuously Operating Reference Station
   Designation: Oxford CORS ARP
   CORS ID: MSOX
   PID: DK6714
   Lat: 34° 21' 50.93026"
   Long: 89° 31' 56.51634"
6. Subject survey is Zoned I-2 "Heavy Industrial" as per Lafayette County Zoning Map Dated January 18, 2018 and is subject to the regulations, setbacks, and covenants found in the Lafayette County Zoning Ordinance latest addition.
7. This property is subject to any right-of-way or easements recorded or unrecorded shown or not shown on plat of survey.
8. All property corners set are 1/2" rebar with survey cap (WEC COA 159) unless otherwise stated. No rebar set along centerline ditch.
9. Underground utilities shown on this survey represent surface markings of the utilities on site by various utility owners. Underground utilities may exist which were not marked by various utility owners. Williams Engineering Consultants, Inc. is not responsible for utilities not shown that were not located by utility owners. Utility parameters are shown as provided by owners.
10. The deed overlap area shown is due to the deed of record found in Deed Book 349, Page [illegible] calls for the East half of the Northwest Quarter of Section 8, T 8 S, R 3 W.
11. BM: 1/2" rebar with "Latis 5004" cap found in a round about with an known elevation of 445.40', said rebar located South 754.03 feet and East 1,562.32 feet from the POC.
12. Deed References
    A. Deed Book W[illegible], Page 536 B. Deed Book 349, Page 393 C. Deed Book 204, Page 508
    D. Deed Book 378, Page 344 E. Deed Book 374, Page 676 F. Deed Book 416, Page 021
    G. Deed Book 35[illegible], Page 153 H. Deed Book 452, Page 39 I. Deed Book 3[illegible], Page 284
    J. Deed Book 452, Page 403 K. Instrument No. 201106395 L. Instrument No. 2014[illegible]
    M. Instrument No. 20090[illegible]
    N. State Earmark Project No. SEMP 36(2)

REVISION		
ITEM NO.	DESCRIPTION OF CHANGE	APPROVAL DATE
1	CHANGES PER STATE REGULATORY COMMENTS	
2	ASPHALT PLANT FOUNDATION REV	
3	RETENTION POND/FIRST FRAME REV	

MAGNOLIA MATERIALS – HMA BATCH PLANT

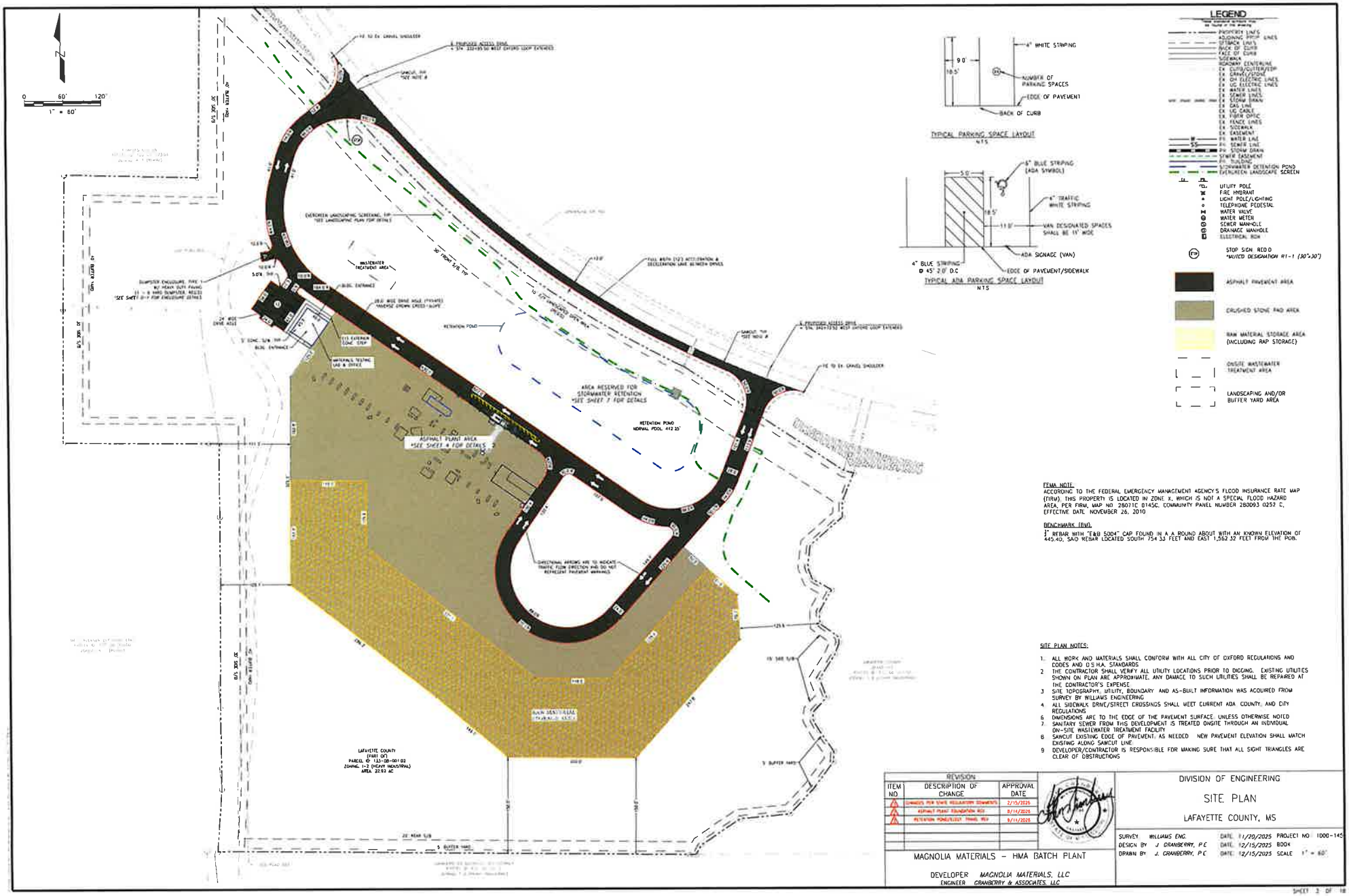
DEVELOPER MAGNOLIA MATERIALS, LLC
ENGINEER GRANBERRY & ASSOCIATES, LLC

DIVISION OF ENGINEERING

EXISTING CONDITIONS

LAFAYETTE COUNTY, MS

SURVEY		DATE 11/20/2025	PROJECT NO. 1000-145
DESIGN BY	J. GRANBERRY, P.E.	DATE 12/15/2025	BOOK
DRAWN BY	J. GRANBERRY, P.E.	DATE 12/15/2025	SCALE 1" = 80'



FEMA NOTE:
ACCORDING TO THE FEDERAL EMERGENCY MANAGEMENT AGENCY'S FLOOD INSURANCE RATE MAP (FIRM), THIS PROPERTY IS LOCATED IN ZONE X, WHICH IS NOT A SPECIAL FLOOD HAZARD AREA, PER FIRM, MAP NO. 28071C 0145C, COMMUNITY PANEL NUMBER 280093 0252 C, EFFECTIVE DATE: NOVEMBER 26, 2010

BENCHMARK (BM):
½" REBAR WITH "E&B 5004" CAP FOUND IN A A ROUND ABOUT WITH AN KNOWN ELEVATION OF 445.40, SAID REBAR LOCATED SOUTH 754.33 FEET AND EAST 1,562.32 FEET FROM THE POB.

SITE PLAN NOTES:

1. ALL WORK AND MATERIALS SHALL CONFORM WITH ALL CITY OF OXFORD REGULATIONS AND CODES AND O.S.H.A. STANDARDS.
2. THE CONTRACTOR SHALL VERIFY ALL UTILITY LOCATIONS PRIOR TO DIGGING. EXISTING UTILITIES SHOWN ON PLAN ARE APPROXIMATE. ANY DAMAGE TO SUCH UTILITIES SHALL BE REPAIRED AT THE CONTRACTOR'S EXPENSE.
3. SITE TOPOGRAPHY, UTILITY, BOUNDARY AND AS-BUILT INFORMATION WAS ACQUIRED FROM SURVEY BY WILLIAMS ENGINEERING.
4. ALL SIDEWALK DRIVE/STREET CROSSINGS SHALL MEET CURRENT ADA, COUNTY, AND CITY REGULATIONS.
6. DIMENSIONS ARE TO THE EDGE OF THE PAVEMENT SURFACE, UNLESS OTHERWISE NOTED.
7. SANITARY SEWER FROM THIS DEVELOPMENT IS TREATED ONSITE THROUGH AN INDIVIDUAL ON-SITE WASTEWATER TREATMENT FACILITY.
8. SAWCUT EXISTING EDGE OF PAVEMENT, AS NEEDED. NEW PAVEMENT ELEVATION SHALL MATCH EXISTING ALONG SAWCUT LINE.
9. DEVELOPER/CONTRACTOR IS RESPONSIBLE FOR MAKING SURE THAT ALL SIGHT TRIANGLES ARE CLEAR OF OBSTRUCTIONS.

REVISION

ITEM NO	DESCRIPTION OF CHANGE	APPROVAL DATE
1	CHANGES PER STATE REGULATORY STANDARDS	2/13/2025
2	ASPHALT PLANT FOUNDATION ADD	8/14/2025
3	RETENTION POND/ASSOC. PANEL ADD	8/14/2025

MAGNOLIA MATERIALS – HMA BATCH PLANT

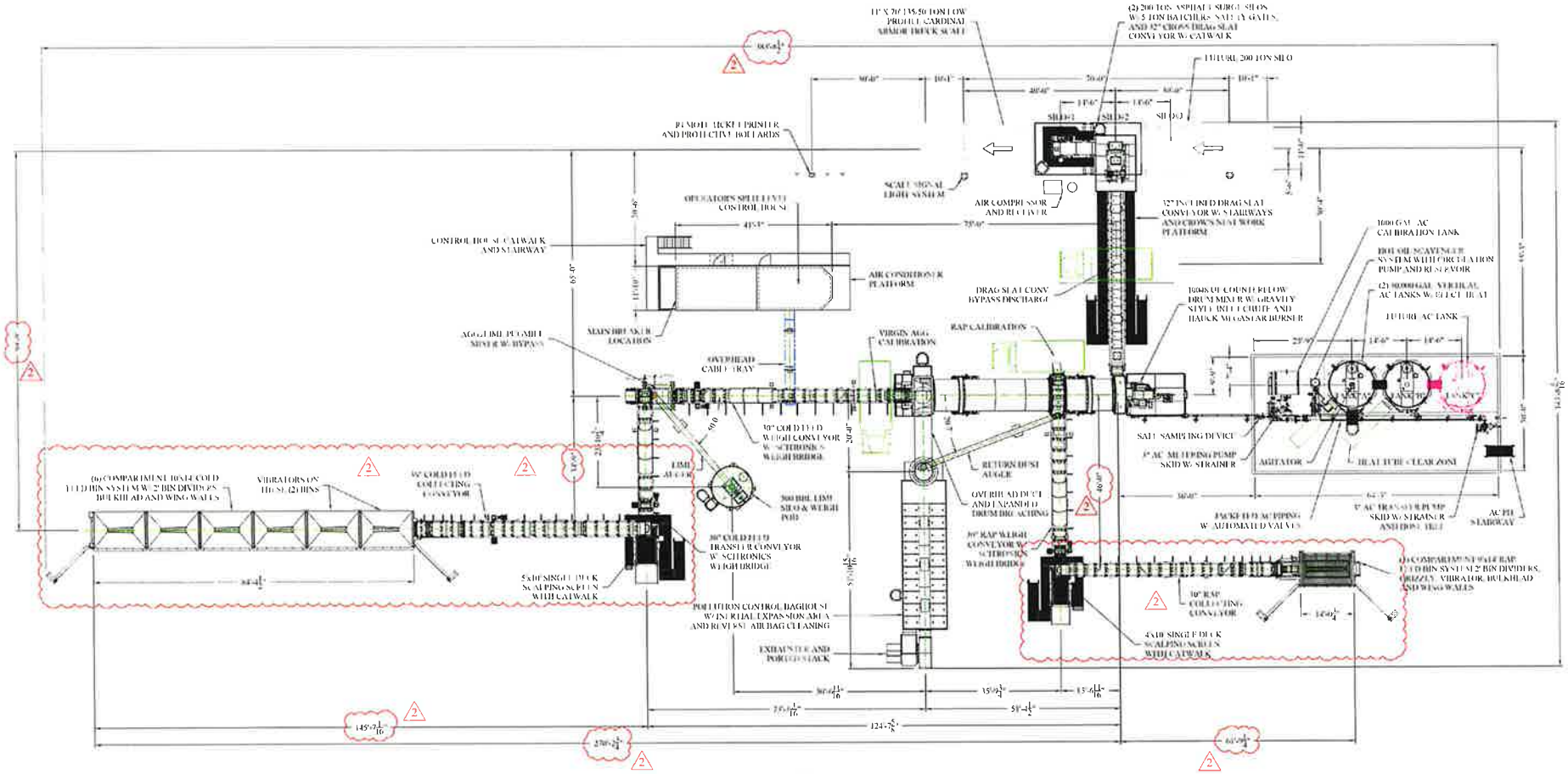
DEVELOPER MAGNOLIA MATERIALS, LLC
ENGINEER GRANBERRY & ASSOCIATES, LLC

DIVISION OF ENGINEERING

SITE PLAN

LAFAYETTE COUNTY, MS

SURVEY WILLIAMS ENG. DATE 11/20/2025 PROJECT NO. 1000-145
DESIGN BY J. GRANBERRY, P.E. DATE 12/15/2025 BOOK
DRAWN BY J. GRANBERRY, P.E. DATE 12/15/2025 SCALE 1" = 60'



EQUIPMENT LAYOUT PLAN
ALMIX 10048 UF PLANT

LAYOUT NOTES:

1. SEE ALMIX ASPHALT PLANT PLANS AND DETAILS FOR ASPHALT PLANT FOUNDATION AND STRUCTURE INFORMATION.

REVISION		
ITEM NO	DESCRIPTION OF CHANGE	APPROVAL DATE
1	CHANGES PER STATE REGULATORY COMMENTS	2/13/2025
2	ASPHALT PLANT FOUNDATION REV.	8/14/2025
3	ROTATION REMOVE/SELECT PHASE REV.	8/11/2025

MAGNOLIA MATERIALS – HMA BATCH PLANT

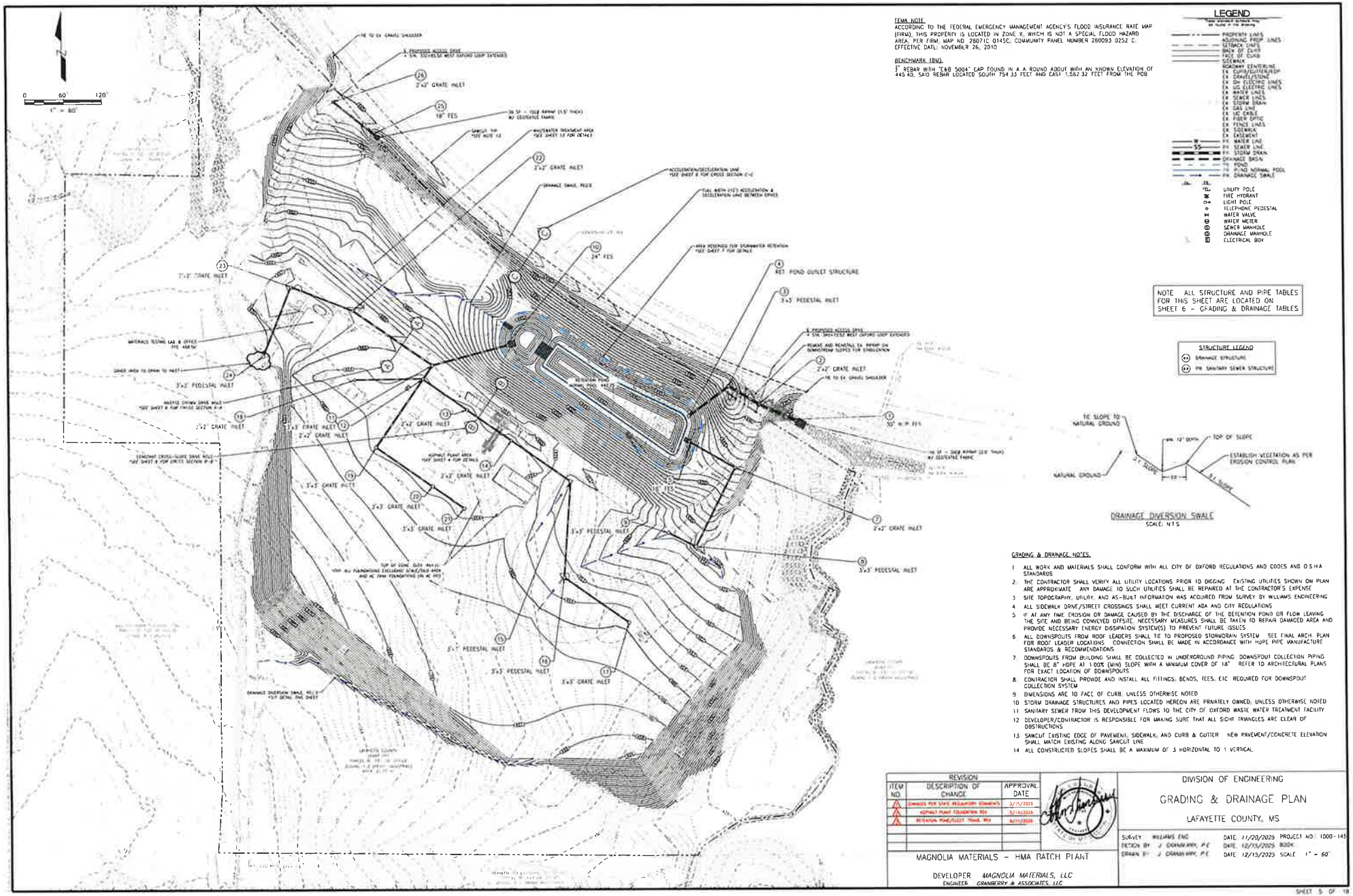
OWNER: MAGNOLIA MATERIALS, LLC
ENGINEER: CRANBERRY & ASSOCIATES, LLC

DIVISION OF ENGINEERING

SITE PLAN – ASPHALT PLANT LAYOUT

LAFAYETTE COUNTY, MS

SURVEY: WILLIAMS ENG. DATE: 11/20/2025 PROJECT NO: 1000-145
DESIGN BY: J. CRANBERRY, P.E. DATE: 12/15/2025 BOOK
DRAWN BY: J. CRANBERRY, P.E. DATE: 12/15/2025 SCALE: N.T.S.


N
0 60 120'
1" = 60'
LEGEND
PROPERTY LINES
ADJOINING PROP. LINES
SETBACK LINES
BACK OF CURB
FACE OF CURB
SIDEWALK
ROADWAY CENTERLINE
EX. CURB/GUTTER/EOP
EX. GRAVEL/STONE
EX. OH ELECTRIC LINES
EX. UG ELECTRIC LINES
EX. WATER LINES
EX. SEWER LINES
EX. STORM DRAIN
EX. GAS LINE
EX. UG CABLE
EX. FIBER OPTIC
EX. FENCE LINES
EX. SIDEWALK
EX. EASEMENT
PR. WATER LINE
PR. SEWER LINE
PR. STORM DRAIN
DRAINAGE BASIN
PR. POND
PR. POND NORMAL POOL
PR. DRAINAGE SWALE
UTILITY POLE
FIRE HYDRANT
LIGHT POLE
TELEPHONE PEDESTAL
WATER VALVE
WATER METER
SEWER MANHOLE
DRAINAGE MANHOLE
ELECTRICAL BOX
FEMA NOTE
ACCORDING TO THE FEDERAL EMERGENCY MANAGEMENT AGENCY'S FLOOD INSURANCE RATE MAP (FIRM), THIS PROPERTY IS LOCATED IN ZONE X, WHICH IS NOT A SPECIAL FLOOD HAZARD AREA, PER FIRM, MAP NO. 28071C 0145C, COMMUNITY PANEL NUMBER 280093 0252 C. EFFECTIVE DATE: NOVEMBER 26, 2010
BENCHMARK (BM)
5" REBAR WITH "C&B 5004" CAP FOUND IN A A ROUND ADOUE WITH AN KNOWN ELEVATION OF 445 40, SAID REBAR LOCATED SOUTH 754 33 FEET AND EAST 1,562 32 FEET FROM THE POB
NOTE ALL STRUCTURE AND PIPE TABLES FOR THIS SHEET ARE LOCATED ON SHEET 6 - GRADING & DRAINAGE TABLES
STRUCTURE LEGEND
DRAINAGE STRUCTURE
PR SANITARY SEWER STRUCTURE
TIE SLOPE TO NATURAL GROUND
MIN. 12" DEPTH
TOP OF SLOPE
ESTABLISH VEGETATION AS PER EROSION CONTROL PLAN
NATURAL GROUND
2:1 SLOPE
5:1 SLOPE
DRAINAGE DIVERSION SWALE
SCALE: N.T.S
GRADING & DRAINAGE NOTES
1 ALL WORK AND MATERIALS SHALL CONFORM WITH ALL CITY OF OXFORD REGULATIONS AND CODES AND O.S.H.A STANDARDS
2 THE CONTRACTOR SHALL VERIFY ALL UTILITY LOCATIONS PRIOR TO DIGGING EXISTING UTILITIES SHOWN ON PLAN ARE APPROXIMATE ANY DAMAGE TO SUCH UTILITIES SHALL BE REPAIRED AT THE CONTRACTOR'S EXPENSE
3 SITE TOPOGRAPHY, UTILITY, AND AS-BUILT INFORMATION WAS ACQUIRED FROM SURVEY BY WILLIAMS ENGINEERING
4 ALL SIDEWALK DRIVE/STREET CROSSINGS SHALL MEET CURRENT ADA AND CITY REGULATIONS
5 IF AT ANY TIME EROSION OR DAMAGE CAUSED BY THE DISCHARGE OF THE DETENTION POND OR FLOW LEAVING THE SITE AND BEING CONVEYED OFFSITE NECESSARY MEASURES SHALL BE TAKEN TO REPAIR DAMAGED AREA AND PROVIDE NECESSARY ENERGY DISSIPATION SYSTEM(S) TO PREVENT FUTURE ISSUES
6 ALL DOWNSPOUTS FROM ROOF LEADERS SHALL TIE TO PROPOSED STORMDRAIN SYSTEM SEE FINAL ARCH. PLAN FOR ROOF LEADER LOCATIONS CONNECTION SHALL BE MADE IN ACCORDANCE WITH HDPE PIPE MANUFACTURE STANDARDS & RECOMMENDATIONS
7 DOWNSPOUTS FROM BUILDING SHALL BE COLLECTED IN UNDERGROUND PIPING DOWNSPOUT COLLECTION PIPING SHALL BE 6" HDPE AT 1.00% (MIN) SLOPE WITH A MINIMUM COVER OF 18" REFER TO ARCHITECTURAL PLANS FOR EXACT LOCATION OF DOWNSPOUTS
8 CONTRACTOR SHALL PROVIDE AND INSTALL ALL FITTINGS, BENDS, TEES, ETC REQUIRED FOR DOWNSPOUT COLLECTION SYSTEM
9 DIMENSIONS ARE TO FACE OF CURB, UNLESS OTHERWISE NOTED
10 STORM DRAINAGE STRUCTURES AND PIPES LOCATED HEREON ARE PRIVATELY OWNED, UNLESS OTHERWISE NOTED
11 SANITARY SEWER FROM THIS DEVELOPMENT FLOWS TO THE CITY OF OXFORD WASTE WATER TREATMENT FACILITY
12 DEVELOPER/CONTRACTOR IS RESPONSIBLE FOR MAKING SURE THAT ALL SIGHT TRIANGLES ARE CLEAR OF OBSTRUCTIONS
13 SAWCUT EXISTING EDGE OF PAVEMENT, SIDEWALK, AND CURB & GUTTER NEW PAVEMENT/CONCRETE ELEVATION SHALL MATCH EXISTING ALONG SAWCUT LINE
14 ALL CONSTRUCTED SLOPES SHALL BE A MAXIMUM OF 3 HORIZONTAL TO 1 VERTICAL
REVISION
ITEM NO | DESCRIPTION OF CHANGE | APPROVAL DATE
1 CHANGES PER STATE REGULATORY COMMENTS 2/13/2026
2 ASPHALT PLANT FOUNDATION REV 2/24/2026
3 DETENTION POND/INLET TRANS. REV 4/11/2026
MAGNOLIA MATERIALS - HMA BATCH PLANT
DEVELOPER MAGNOLIA MATERIALS, LLC
ENGINEER CRANBERRY & ASSOCIATES, LLC
DIVISION OF ENGINEERING
GRADING & DRAINAGE PLAN
LAFAYETTE COUNTY, MS
SURVEY WILLIAMS ENG. DATE 11/20/2025 PROJECT NO. 1000-145
DESIGN BY J. CRANBERRY, P.E. DATE 12/15/2025 BOOK
DRAWN BY J. CRANBERRY, P.E. DATE 12/15/2025 SCALE 1" = 60'

STRUCTURE TABLE				
STRUCTURE #	STRUCTURE TYPE	RIM/GRATE/THROAT ELEVATION	PIPES IN	PIPES OUT
1 [1]	30" RCP FES	427.62'	30" - 424.75' (NW)	
2 [1]	2'x2' GRATE INLET	428.82'	30" - 428.74' (NW)	30" - 428.74' (SE)
3 [1]	3'x3' PEDESTAL INLET	433.00'	30" - 430.07' (SW)	30" - 430.07' (SE)
4	RET. POND OUTLET STRUCTURE	446.50'		30" - 438.25' (NE)
5	18" FES	444.37'	18" - 442.40' (SE)	
6	2'x2' GRATE INLET	446.16'	18" - 443.09' (SW)	18" - 443.09' (NW)
8	3'x3' PEDESTAL INLET	455.50'	18" - 451.82' (NW)	18" - 451.82' (NE)
9	3'x3' PEDESTAL INLET	457.25'		18" - 453.61' (SE)
10	24" FES	446.16'	24" - 444.00' (W)	
11	3'x3' GRATE INLET	464.54'	24" - 460.44' (NW) 24" - 458.03' (SW)	24" - 458.03' (E)
12	3'x3' GRATE INLET	463.88'	24" - 456.43' (SW) 18" - 456.93' (SE) 18" - 456.91' (W)	24" - 456.43' (NE)
13	2'x2' GRATE INLET	463.88'	18" - 457.78' (SE)	18" - 457.78' (NW)
14	2'x2' GRATE INLET	463.88'	18" - 458.28' (SE)	18" - 458.28' (NW)
15	3'x3' PEDESTAL INLET	462.25'	18" - 458.95' (S)	18" - 458.95' (NW)
16	3'x3' PEDESTAL INLET	462.82'	18" - 459.70' (SE)	18" - 459.70' (N) 18" - 459.70' (E)
17	3'x3' GRATE INLET	464.62'		18" - 460.93' (NW)
18	2'x2' GRATE INLET	463.52'		18" - 459.81' (E)
19	3'x3' GRATE INLET	463.99'	18" - 459.28' (SE)	24" - 458.88' (NE)
20	3'x3' GRATE INLET	463.88'	18" - 460.18' (SE)	18" - 460.18' (NW)
21	3'x3' GRATE INLET	463.88'		18" - 460.83' (NW)
22	3'x3' GRATE INLET	463.88'	18" - 462.45' (N)	24" - 461.39' (SE)
23	3'x3' GRATE INLET	468.85'	18" - 463.29' (S)	18" - 463.29' (E)
24	3'x3' PEDESTAL INLET	468.24'		18" - 466.15' (N)
25	18" FES	464.23'	18" - 461.62' (NW)	
26	2'x2' GRATE INLET	445.30'		18" - 442.02' (SE)

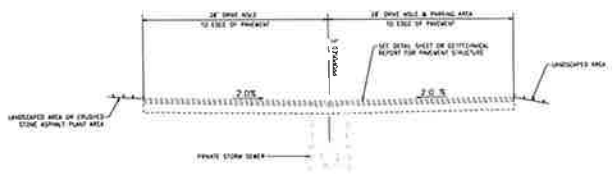
ALL STRUCTURES ARE PRIVATE, UNLESS OTHERWISE NOTED
[1] STRUCTURE IS PUBLIC

PIPE TABLE							
FROM	INV. ELEV	TO	INV. ELEV	PIPE DIA (in)	LENGTH (FT)	SLOPE
2	428.74	1	424.75	30"	38	8.79%
3	430.07	2	428.74	30"	35	3.43%
4	439.25	3	430.07	30"	77	9.00%
7	443.09	5	442.40	18"	79	0.87%
8	451.82	7	443.09	18"	137	5.56%
9	453.61	8	451.82	18"	98	1.77%
11	458.03	10	444.00	24"	118	10.19%
12	458.43	11	458.03	24"	28	1.50%
13	457.78	12	456.43	18"	83	1.00%
14	458.28	13	457.78	18"	83	0.75%
15	458.95	14	458.28	18"	112	0.50%
16	459.70	15	458.95	18"	150	0.50%
17	460.93	16	459.70	18"	123	1.00%
18	459.81	12	458.81	18"	106	1.00%
19	458.88	12	456.43	24"	129	1.90%
20	460.18	18	459.28	18"	157	0.75%
21	460.83	20	460.18	18"	80	0.75%
22	461.95	11	460.84	24"	151	1.00%
23	463.29	22	462.95	18"	103	0.81%
24	466.15	23	463.29	18"	118	2.43%
26	442.02	25	441.62	18"	80	0.50%

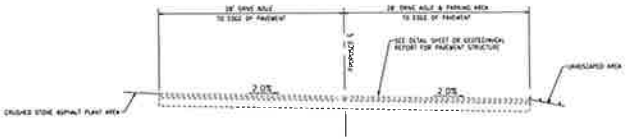
ALL PIPE SHALL BE PRIVATE, UNLESS OTHERWISE NOTED.
ALL PIPE SHALL BE HIGH PERFORMANCE PIPE (HP) UNLESS OTHERWISE NOTED
[1] PIPE SHALL BE PUBLIC
[2] PIPE SHALL BE REINFORCED CONCRETE PIPE, CLASS III (RCP)
[3] PIPE SHALL BE HIGH DENSITY POLYETHYLENE PIPE (HDPE)

FEMA NOTE
ACCORDING TO THE FEDERAL EMERGENCY MANAGEMENT AGENCY'S FLOOD INSURANCE RATE MAP (FIRM), THIS PROPERTY IS LOCATED IN ZONE X, WHICH IS NOT A SPECIAL FLOOD HAZARD AREA, PER FIRM, MAP NO. 28071C 0145C, COMMUNITY PANEL NUMBER 280093 0252 C, EFFECTIVE DATE: NOVEMBER 26, 2010

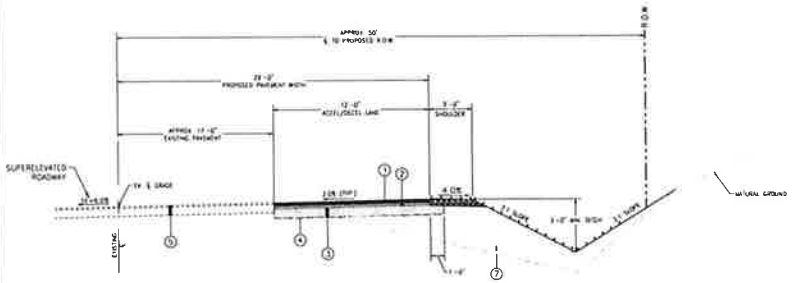
BENCHMARK (BM)
½" REBAR FOUND IN ASPHALT HAVING A KNOWN ELEVATION OF 445.40. REBAR BEING LOCATED NORTH 43 FEET AND EAST 507 FEET FROM THE NORTHEAST CORNER OF THE PROPERTY



CROSS-SECTION A-A: INVERSE CROWN DRIVE AISLE
NTS



CROSS-SECTION B-B: CONSTANT CROSS-SLOPE DRIVE AISLE
NTS



CROSS-SECTION C-C: ACCELERATION/DECELERATION LANE
NTS

① 9.5-mm. MT. ASPHALT PAVEMENT (2 @ 1 ½")

② 19.0-mm. MT. ASPHALT PAVEMENT (1 @ 3")

③ SIZE 610, CRUSHED STONE BASE (8")

④ GEOTEXTILE STABILIZATION FABRIC (TYPE 5) (NON-WOVEN)

⑤ EXISTING STRUCTURE (APPROX 6" ASPHALT ON 8" BASE)

⑥ GRANULAR MATERIAL (CLASS 5, GROUP C) (±5")

⑦ UNCLASSIFIED EXCAVATION (CUT/FILL)

GRADING & DRAINAGE NOTES:

1. ALL WORK AND MATERIALS SHALL CONFORM WITH ALL CITY OF OXFORD REGULATIONS AND CODES AND O.S.H.A. STANDARDS
2. THE CONTRACTOR SHALL VERIFY ALL UTILITY LOCATIONS PRIOR TO DIGGING. EXISTING UTILITIES SHOWN ON PLAN ARE APPROXIMATE. ANY DAMAGE TO SUCH UTILITIES SHALL BE REPAIRED AT THE CONTRACTOR'S EXPENSE
3. SITE TOPOGRAPHY, UTILITY, AND AS-BUILT INFORMATION WAS ACQUIRED FROM SURVEY BY WILLIAMS ENGINEERING
4. ALL SIDEWALK DRIVE/STREET CROSSINGS SHALL MEET CURRENT ADA AND CITY REGULATIONS
5. IF AT ANY TIME EROSION OR DAMAGE CAUSED BY THE DISCHARGE OF THE DETENTION POND OR FLOW LEAVING THE SITE AND BEING CONVEYED OFFSITE, NECESSARY MEASURES SHALL BE TAKEN TO REPAIR DAMAGED AREA AND PROVIDE NECESSARY ENERGY DISSIPATION SYSTEM(S) TO PREVENT FUTURE ISSUES
6. ALL DOWNSPOUTS FROM ROOF LEADERS SHALL TIE TO PROPOSED STORMDRAIN SYSTEM. SEE FINAL ARCH. PLAN FOR ROOF LEADER LOCATIONS. CONNECTION SHALL BE MADE IN ACCORDANCE WITH HDPE PIPE MANUFACTURE STANDARDS & RECOMMENDATIONS
7. DOWNSPOUTS FROM BUILDING SHALL BE COLLECTED IN UNDERGROUND PIPING. DOWNSPOUT COLLECTION PIPING SHALL BE 8" HDPE AT 1.00% (MIN.) SLOPE WITH A MINIMUM COVER OF 18". REFER TO ARCHITECTURAL PLANS FOR EXACT LOCATION OF DOWNSPOUTS
8. CONTRACTOR SHALL PROVIDE AND INSTALL ALL FITTINGS, BENDS, TEES, ETC. REQUIRED FOR DOWNSPOUT COLLECTION SYSTEM.
9. DIMENSIONS ARE TO FACE OF CURB, UNLESS OTHERWISE NOTED
10. STORM DRAINAGE STRUCTURES AND PIPES LOCATED HEREON ARE PRIVATELY OWNED, UNLESS OTHERWISE NOTED
11. SANITARY SEWER FROM THIS DEVELOPMENT FLOWS TO THE CITY OF OXFORD WASTE WATER TREATMENT FACILITY
12. DEVELOPER/CONTRACTOR IS RESPONSIBLE FOR MAKING SURE THAT ALL SIGHT TRIANGLES ARE CLEAR OF OBSTRUCTIONS
13. SAWCUT EXISTING EDGE OF PAVEMENT, SIDEWALK, AND CURB & GUTTER. NEW PAVEMENT/CONCRETE ELEVATION SHALL MATCH EXISTING ALONG SAWCUT LINE
14. ALL CONSTRUCTED SLOPES SHALL BE A MAXIMUM OF 3 HORIZONTAL TO 1 VERTICAL

REVISION		
ITEM NO	DESCRIPTION OF CHANGE	APPROVAL DATE
1	CHANGES PER STATE REGULATORY COMMENTS	2/13/2026
2	ASPHALT PLANT FOUNDATION REV.	2/13/2026
3	RETENTION POND/ASSET TRANS. REV.	2/13/2026

MAGNOLIA MATERIALS – HMA BATCH PLANT

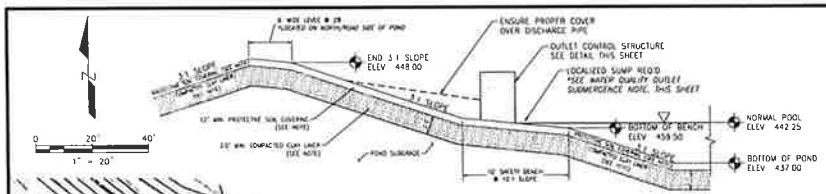
DEVELOPER: *MAGNOLIA MATERIALS, LLC*
ENGINEER: *GRANGERRY & ASSOCIATES, LLC*

DIVISION OF ENGINEERING

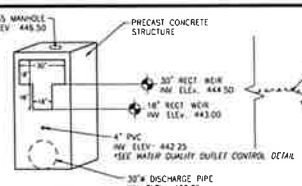
GRADING & DRAINAGE TABLES

LAFAYETTE COUNTY, MS

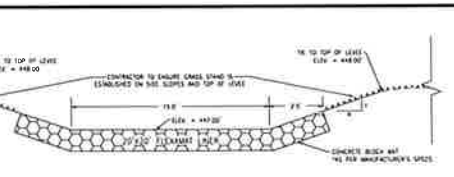
SURVEY: WILLIAMS ENG. DATE: 11/20/2025 PROJECT NO: 1000-145
DESIGN BY: J. GRANGERRY, P.E. DATE: 12/15/2025 BOOK:
DRAWN BY: J. GRANGERRY, P.E. DATE: 12/15/2025 SCALE: N.T.S



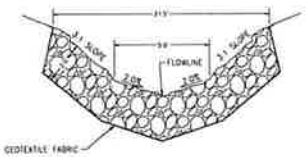
RETENTION POND CROSS SECTION
SCALE: N.T.S.



RETENTION POND OUTLET STRUCTURE
SCALE: N.T.S.



EMERGENCY SPILLWAY
N.T.S.



RIPRAP LINED CHANNEL CROSS-SECTION
SCALE: N.T.S.

LEGEND

- PROPERTY LINES
- ADJOINING PROP. LINES
- SETBACK LINES
- BACK OF CURB
- FACE OF CURB
- SIDEWALK
- ROADWAY CENTERLINE
- EX. CURB/GUTTER/CGP
- EX. GRAVEL/STONE
- EX. OH ELECTRIC LINES
- EX. UG ELECTRIC LINES
- EX. WATER LINES
- EX. SEWER LINES
- EX. STORM DRAIN
- EX. GAS LINE
- EX. UG CABLE
- EX. FIBER OPTIC
- EX. FENCE LINES
- EX. SIDEWALK
- EX. EASEMENT
- PW WATER LINE
- PS SEWER LINE
- PSD STORM DRAIN
- DRAINAGE BASIN
- PD POND
- DS DRAINAGE SWALE
- EVERGREEN LANDSCAPE SCREEN
- UTILITY POLE
- FIRE HYDRANT
- LIGHT POLE
- TELEPHONE PEDESTAL
- WATER VALVE
- WATER METER
- SEWER MANHOLE
- DRAINAGE MANHOLE
- ELECTRICAL BOX

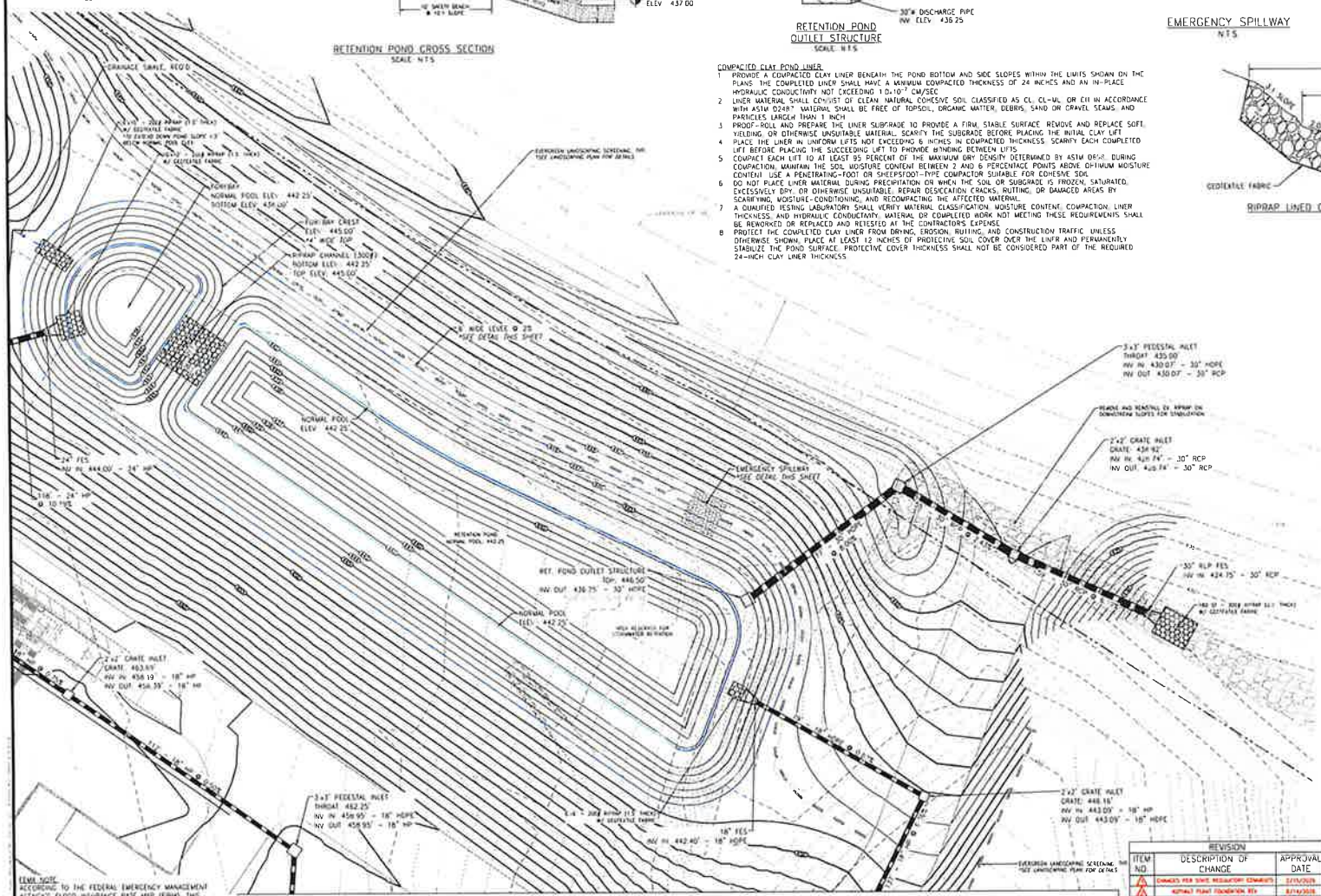
COMPACTED CLAY POND LINER

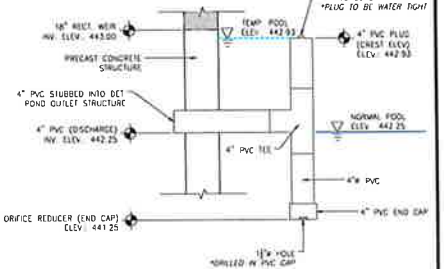
1. PROVIDE A COMPACTED CLAY LINER BENEATH THE POND BOTTOM AND SIDE SLOPES WITHIN THE LIMITS SHOWN ON THE PLANS. THE COMPLETED LINER SHALL HAVE A MINIMUM COMPACTED THICKNESS OF 24 INCHES AND AN IN-PLACE HYDRAULIC CONDUCTIVITY NOT EXCEEDING 1.0×10^{-7} CM/SEC.
2. LINER MATERIAL SHALL CONSIST OF CLEAN, NATURAL COHESIVE SOIL CLASSIFIED AS CL, CL-ML, OR CH IN ACCORDANCE WITH ASTM D2487. MATERIAL SHALL BE FREE OF TOPSOIL, ORGANIC MATTER, DEBRIS, SAND OR GRAVEL SEAMS, AND PARTICLES LARGER THAN 1 INCH.
3. PROOF-ROLL AND PREPARE THE LINER SUBGRADE TO PROVIDE A FIRM, STABLE SURFACE. REMOVE AND REPLACE SOFT, YIELDING, OR OTHERWISE UNSUITABLE MATERIAL. SCARIFY THE SUBGRADE BEFORE PLACING THE INITIAL CLAY LIFT.
4. PLACE THE LINER IN UNIFORM LIFTS NOT EXCEEDING 6 INCHES IN COMPACTED THICKNESS. SCARIFY EACH COMPLETED LIFT BEFORE PLACING THE SUCCEEDING LIFT TO PROVIDE BONDING BETWEEN LIFTS.
5. COMPACT EACH LIFT TO AT LEAST 95 PERCENT OF THE MAXIMUM DRY DENSITY DETERMINED BY ASTM D698, DURING COMPACTION, MAINTAIN THE SOIL MOISTURE CONTENT BETWEEN 2 AND 6 PERCENTAGE POINTS ABOVE OPTIMUM MOISTURE CONTENT. USE A PENETRATING-FOOT OR SHEEPSFOOT-TYPE COMPACTOR SUITABLE FOR COHESIVE SOIL.
6. DO NOT PLACE LINER MATERIAL DURING PRECIPITATION OR WHEN THE SOIL OR SUBGRADE IS FROZEN, SATURATED, EXCESSIVELY DRY, OR OTHERWISE UNSUITABLE. REPAIR DESICCATION CRACKS, RUTTING, OR DAMAGED AREAS BY SCARIFYING, MOISTURE-CONDITIONING, AND RECOMPACTING THE AFFECTED MATERIAL.
7. A QUALIFIED TESTING LABORATORY SHALL VERIFY MATERIAL CLASSIFICATION, MOISTURE CONTENT, COMPACTION, LINER THICKNESS, AND HYDRAULIC CONDUCTIVITY. MATERIAL OR COMPLETED WORK NOT MEETING THESE REQUIREMENTS SHALL BE REWORKED OR REPLACED AND RETESTED AT THE CONTRACTOR'S EXPENSE.
8. PROTECT THE COMPLETED CLAY LINER FROM DRYING, EROSION, RUTTING, AND CONSTRUCTION TRAFFIC UNLESS OTHERWISE SHOWN. PLACE AT LEAST 12 INCHES OF PROTECTIVE SOIL COVER OVER THE LINER AND PERMANENTLY STABILIZE THE POND SURFACE. PROTECTIVE COVER THICKNESS SHALL NOT BE CONSIDERED PART OF THE REQUIRED 24-INCH CLAY LINER THICKNESS.

WATER QUALITY OUTLET SUBMERGENCE NOTE

PROVIDE A LOCALIZED SUMP OR DEPRESSION IN THE POND BOTTOM IMMEDIATELY UPSTREAM OF THE OUTLET STRUCTURE SUCH THAT THE WATER QUALITY OUTLET PIPE INVERT IS SUBMERGED A MINIMUM OF ONE (1.0) FOOT BELOW THE NORMAL POOL ELEVATION AND THE WATER QUALITY CONTROL ORIFICE HAS 6" MINIMUM OF CLEARANCE B/N ORIFICE AND POND BOTTOM. THIS REQUIREMENT GOVERNS OVER THE TYPICAL SAFETY BENCH GRADING SHOWN ELSEWHERE. CONTRACTOR SHALL VERIFY FINAL ELEVATIONS IN THE FIELD PRIOR TO INSTALLATION OF THE OUTLET STRUCTURE.

WATER QUALITY DEWATERING TIME		
VOLUME OF WQ STORM (1.9")	11,995	CF
WQ STORAGE VOLUME (BTN NORMAL POOL & TEMP. POOL)	12,963	CF
ELEVATION OF TEMPORARY STORAGE (WQ ELEVATION)	442.93	FT
WATER QUALITY TUBE DIAMETER	4.0	IN
ORIFICE PLATE/REDUCER SIZE	1.5	IN
4" PVC DISCHARGE ELEVATION	442.25	FT
WATER QUALITY TUBE CREST ELEVATION	442.93	FT
TOTAL DEWATERING TIME	4.35	D





WATER QUALITY OUTLET CONTROL DETAIL
SCALE: N.T.S.

FEMA NOTE

ACCORDING TO THE FEDERAL EMERGENCY MANAGEMENT AGENCY'S FLOOD INSURANCE RATE MAP (FIRM), THIS PROPERTY IS LOCATED IN ZONE X WHICH IS NOT A SPECIAL FLOOD HAZARD AREA. FIRM PANEL MAP NO. 21071C 0145C, COMMUNITY PANEL NUMBER 280093 0252 C, EFFECTIVE DATE: NOVEMBER 26, 2010.

BENCHMARK (BM)

3" REBAR WITH "C&B 5004" CAP FOUND IN A A ROUND ABOUT WITH AN KNOWN ELEVATION OF 445.40. SAID REBAR LOCATED SOUTH 754.33 FEET AND EAST 1,562.32 FEET FROM THE POB

DETENTION POND DATA

DESIGN STORM EVENT	1.5" DIAMETER ORIFICE (WATER QUALITY TUBE) FLOW RATE, Q (CFS)	18" RECTANGULAR WEIR FLOW RATE, Q (CFS)	30" RECTANGULAR WEIR FLOW RATE, Q (CFS)	30" DIA. DISCHARGE PIPE FLOW RATE, Q (CFS)	EMERGENCY SPILLWAY FLOW RATE, Q (CFS)	TOTAL DISCHARGE, Q_t (CFS)	STORMWATER ELEVATION (FT)	STORED VOLUME (CF)
2-YR	0.09							
10-YR	0.11	8.45	0.00	8.55	0.00	6.55	444.46	43,617
25-YR	0.13	14.02	7.46	21.59	0.00	21.59	445.45	67,770
100-YR	0.15	16.21	14.68	31.21	0.00	31.21	446.21	82,504
		19.34	22.65	41.82	0.00	41.82	446.86	96,275

REVISION			
ITEM NO.	DESCRIPTION OF CHANGE	APPROVAL DATE	
1	CHANGES PER STATE REGULATORY COMMENTS	2/11/2026	
2	ASPHALT PLANT FOUNDATION REV.	2/16/2026	
3	RETENTION POND/OUTLET THRML. REV.	2/17/2026	

MAGNOLIA MATERIALS – HMA BATCH PLANT

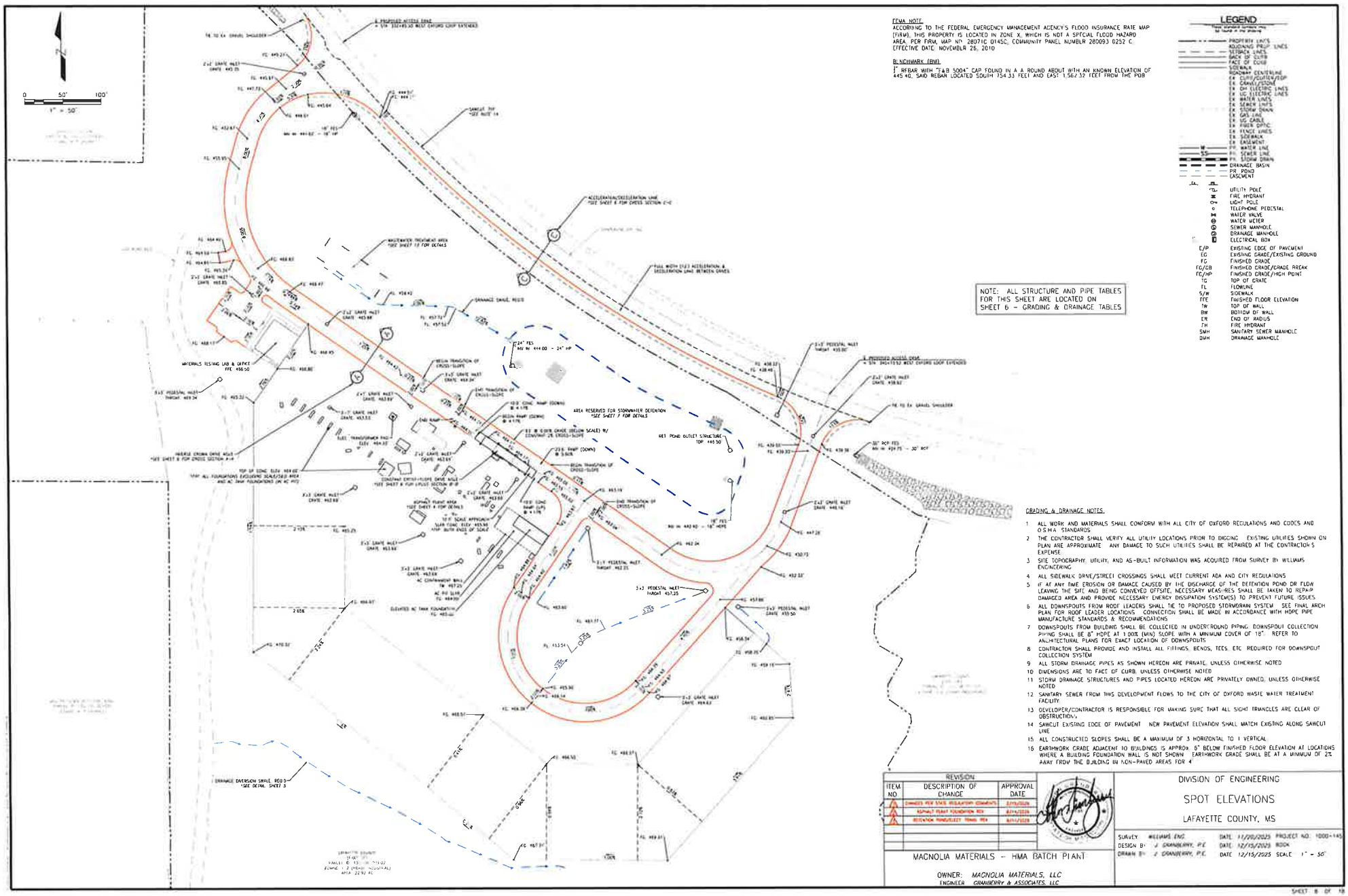
DEVELOPER: MAGNOLIA MATERIALS, LLC
ENGINEER: GRANBERRY & ASSOCIATES, LLC

DIVISION OF ENGINEERING

RETENTION POND GRADING & DETAILS

LAFAYETTE COUNTY, MS

SURVEY: WILLIAMS ENG. DATE: 11/20/2025 PROJECT NO.: 1000-145
DESIGN BY: J. GRANBERRY, P.E. DATE: 12/15/2025 BOOK:
DRAWN BY: J. GRANBERRY, P.E. DATE: 12/15/2025 SCALE: 1" = 20'



FEMA NOTE
ACCORDING TO THE FEDERAL EMERGENCY MANAGEMENT AGENCY'S FLOOD INSURANCE RATE MAP (FIRM), THIS PROPERTY IS LOCATED IN ZONE X, WHICH IS NOT A SPECIAL FLOOD HAZARD AREA. PER FIRM, MAP NO. 28071C 0145C, COMMUNITY PANEL NUMBER 280093 0252 C. EFFECTIVE DATE: NOVEMBER 26, 2010

BENCHMARK (BM)
½" REBAR WITH "E.A.B 5004" CAP FOUND IN A A ROUND ABOUT WITH AN KNOWN ELEVATION OF 445.40. SAID REBAR LOCATED SOUTH 754.33 FEET AND EAST 1,562.32 FEET FROM THE POB

LEGEND

PROPERTY LINES
ADJOINING PROP. LINES
SETBACK LINES
BACK OF CURB
FACE OF CURB
SIDEWALK
ROADWAY CENTERLINE
EX CURB/GUTTER/EOP
EX GRAVEL/STONE
EX OH ELECTRIC LINES
EX UG ELECTRIC LINES
EX WATER LINES
EX SEWER LINES
EX STORM DRAIN
EX GAS LINE
EX UG CABLE
EX FIBER OPTIC
EX FENCE LINES
EX SIDEWALK
EX EASEMENT
W PR WATER LINE
SS PR SEWER LINE
PR STORM DRAIN
DRAINAGE BASIN
PR. POND
EASEMENT

UTILITY POLE
FIRE HYDRANT
LIGHT POLE
TELEPHONE PEDESTAL
WATER VALVE
WATER METER
SEWER MANHOLE
DRAINAGE MANHOLE
ELECTRICAL BOX

E/P EXISTING EDGE OF PAVEMENT
EG EXISTING GRADE/EXISTING GROUND
FG FINISHED GRADE
FG/GB FINISHED GRADE/GRADE BREAK
FG/HP FINISHED GRADE/HIGH POINT
TG TOP OF GRATE
FL FLOWLINE
S/W SIDEWALK
FFE FINISHED FLOOR ELEVATION
TW TOP OF WALL
BW BOTTOM OF WALL
ER END OF RADIUS
FH FIRE HYDRANT
SMH SANITARY SEWER MANHOLE
DMH DRAINAGE MANHOLE

GRADING & DRAINAGE NOTES:

1. ALL WORK AND MATERIALS SHALL CONFORM WITH ALL CITY OF OXFORD REGULATIONS AND CODES AND O.S.M.A. STANDARDS
2. THE CONTRACTOR SHALL VERIFY ALL UTILITY LOCATIONS PRIOR TO DIGGING. EXISTING UTILITIES SHOWN ON PLAN ARE APPROXIMATE. ANY DAMAGE TO SUCH UTILITIES SHALL BE REPAIRED AT THE CONTRACTOR'S EXPENSE.
3. SITE TOPOGRAPHY, UTILITY, AND AS-BUILT INFORMATION WAS ACQUIRED FROM SURVEY BY WILLIAMS ENGINEERING
4. ALL SIDEWALK DRIVE/STREET CROSSINGS SHALL MEET CURRENT ADA AND CITY REGULATIONS
5. IF AT ANY TIME EROSION OR DAMAGE CAUSED BY THE DISCHARGE OF THE DETENTION POND OR FLOW LEAVING THE SITE AND BEING CONVEYED OFFSITE, NECESSARY MEASURES SHALL BE TAKEN TO REPAIR DAMAGED AREA AND PROVIDE NECESSARY ENERGY DISSIPATION SYSTEM(S) TO PREVENT FUTURE ISSUES
6. ALL DOWNSPOUTS FROM ROOF LEADERS SHALL TIE TO PROPOSED STORMDRAIN SYSTEM. SEE FINAL ARCH PLAN FOR ROOF LEADER LOCATIONS. CONNECTION SHALL BE MADE IN ACCORDANCE WITH HDPE PIPE MANUFACTURE STANDARDS & RECOMMENDATIONS
7. DOWNSPOUTS FROM BUILDING SHALL BE COLLECTED IN UNDERGROUND PIPING. DOWNSPOUT COLLECTION PIPING SHALL BE 8" HDPE AT 1.00% (MIN) SLOPE WITH A MINIMUM COVER OF 18". REFER TO ARCHITECTURAL PLANS FOR EXACT LOCATION OF DOWNSPOUTS
8. CONTRACTOR SHALL PROVIDE AND INSTALL ALL FITTINGS, BENDS, TEES, ETC. REQUIRED FOR DOWNSPOUT COLLECTION SYSTEM
9. ALL STORM DRAINAGE PIPES AS SHOWN HEREON ARE PRIVATE, UNLESS OTHERWISE NOTED
10. DIMENSIONS ARE TO FACE OF CURB, UNLESS OTHERWISE NOTED
11. STORM DRAINAGE STRUCTURES AND PIPES LOCATED HEREON ARE PRIVATELY OWNED, UNLESS OTHERWISE NOTED
12. SANITARY SEWER FROM THIS DEVELOPMENT FLOWS TO THE CITY OF OXFORD WASTE WATER TREATMENT FACILITY
13. DEVELOPER/CONTRACTOR IS RESPONSIBLE FOR MAKING SURE THAT ALL SIGHT TRIANGLES ARE CLEAR OF OBSTRUCTIONS
14. SAWCUT EXISTING EDGE OF PAVEMENT. NEW PAVEMENT ELEVATION SHALL MATCH EXISTING ALONG SAWCUT LINE
15. ALL CONSTRUCTED SLOPES SHALL BE A MAXIMUM OF 3 HORIZONTAL TO 1 VERTICAL
16. EARTHWORK GRADE ADJACENT TO BUILDINGS IS APPROX. 6" BELOW FINISHED FLOOR ELEVATION AT LOCATIONS WHERE A BUILDING FOUNDATION WALL IS NOT SHOWN. EARTHWORK GRADE SHALL BE AT A MINIMUM OF 2% AWAY FROM THE BUILDING IN NON-PAVED AREAS FOR 4'

REVISION		
ITEM NO.	DESCRIPTION OF CHANGE	APPROVAL DATE
1	CHANGES PER STATE REGULATORY COMMENTS	2/25/2026
2	ASPHALT PLANT FOUNDATION ADJ.	3/24/2026
3	DETENTION POND/OUTLET STRUCTURE REV.	4/21/2026

MACNOLIA MATERIALS - HMA BATCH PLANT

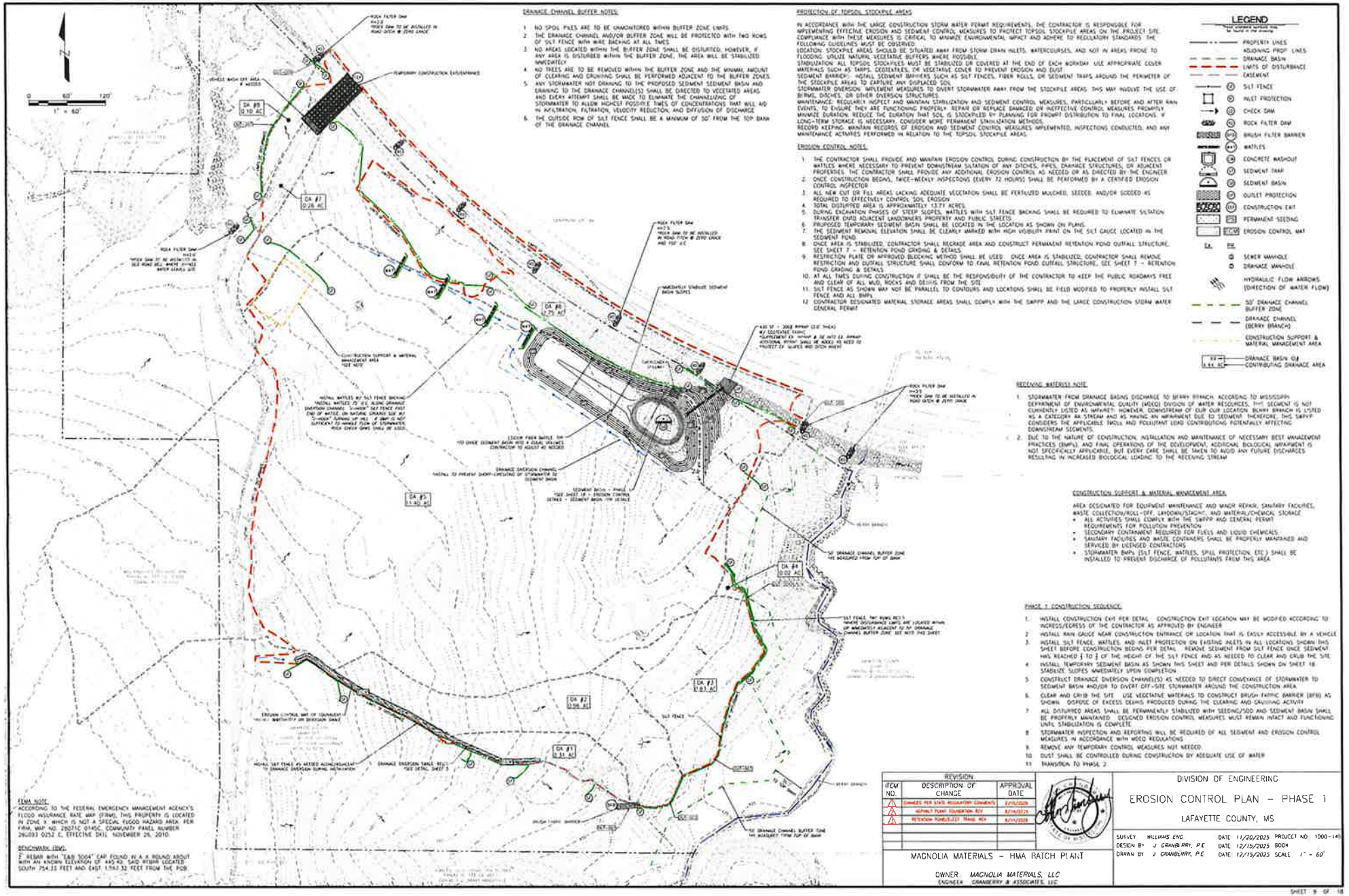
OWNER: MACNOLIA MATERIALS, LLC
ENGINEER: GRANBERRY & ASSOCIATES, LLC

DIVISION OF ENGINEERING

SPOT ELEVATIONS

LAFAYETTE COUNTY, MS

SURVEY: WILLIAMS ENG. DATE: 11/20/2025 PROJECT NO.: 1000-145
DESIGN BY: J. GRANBERRY, P.E. DATE: 12/15/2025 BOOK:
DRAWN BY: J. GRANBERRY, P.E. DATE: 12/15/2025 SCALE: 1" = 50'



DRAINAGE CHANNEL BUFFER NOTES:

1. NO SPOIL PILES ARE TO BE UNMONITORED within BUFFER ZONE LIMITS.
2. THE DRAINAGE CHANNEL AND/OR BUFFER ZONE WILL BE PROTECTED WITH TWO ROWS OF SILT FENCE with WIRE BACKING AT ALL TIMES.
3. NO AREAS LOCATED within THE BUFFER ZONE SHALL BE DISTURBED. HOWEVER, IF ANY AREA IS DISTURBED within THE BUFFER ZONE, THE AREA WILL BE STABILIZED IMMEDIATELY.
4. NO TREES ARE TO BE REMOVED within THE BUFFER ZONE AND THE MINIMAL AMOUNT OF CLEARING AND GRUBBING SHALL BE PERFORMED ADJACENT TO THE BUFFER ZONES.
5. ANY STORMWATER NOT DRAINING TO THE PROPOSED SEDIMENT SEDIMENT BASIN AND DRAINING TO THE DRAINAGE CHANNEL(S) SHALL BE DIRECTED TO VEGETATED AREAS AND EVERY ATTEMPT SHALL BE MADE TO ELIMINATE THE CHANNELIZING OF STORMWATER TO ALLOW HIGHEST POSSIBLE TIMES OF CONCENTRATIONS THAT WILL AID IN INFILTRATION, FILTRATION, VELOCITY REDUCTION, AND DIFFUSION OF DISCHARGE.
6. THE OUTSIDE ROW OF SILT FENCE SHALL BE A MINIMUM OF 50' FROM THE TOP BANK OF THE DRAINAGE CHANNEL.

PROTECTION OF TOPSOIL STOCKPILE AREAS

IN ACCORDANCE WITH THE LARGE CONSTRUCTION STORM WATER PERMIT REQUIREMENTS, THE CONTRACTOR IS RESPONSIBLE FOR IMPLEMENTING EFFECTIVE EROSION AND SEDIMENT CONTROL MEASURES TO PROTECT TOPSOIL STOCKPILE AREAS. ON THE PROJECT SITE. COMPLIANCE WITH THESE MEASURES IS CRITICAL TO MINIMIZE ENVIRONMENTAL IMPACT AND ADHERE TO REGULATORY STANDARDS. THE FOLLOWING GUIDELINES MUST BE OBSERVED:
LOCATION: STOCKPILE AREAS SHOULD BE SITUATED AWAY FROM STORM DRAIN INLETS, WATERCOURSES, AND NOT IN AREAS PRONE TO FLOODING. UTILIZE NATURAL VEGETATIVE BUFFERS WHERE POSSIBLE.
STABILIZATION: ALL TOPSOIL STOCKPILES MUST BE STABILIZED OR COVERED AT THE END OF EACH WORKDAY. USE APPROPRIATE COVER MATERIALS SUCH AS TARPS, GEOTEXTILES, OR VEGETATIVE COVER TO PREVENT EROSION AND DUST.
SEDIMENT BARRIERS: INSTALL SEDIMENT BARRIERS SUCH AS SILT FENCES, FIBER ROLLS, OR SEDIMENT TRAPS AROUND THE PERIMETER OF THE STOCKPILE AREAS TO CAPTURE ANY DISPLACED SOIL.
STORMWATER DIVERSION: IMPLEMENT MEASURES TO DIVERT STORMWATER AWAY FROM THE STOCKPILE AREAS. THIS MAY INVOLVE THE USE OF BERMS, DITCHES, OR OTHER DIVERSION STRUCTURES.
MAINTENANCE: REGULARLY INSPECT AND MAINTAIN STABILIZATION AND SEDIMENT CONTROL MEASURES, PARTICULARLY BEFORE AND AFTER RAIN EVENTS, TO ENSURE THEY ARE FUNCTIONING PROPERLY. REPAIR OR REPLACE DAMAGED OR INEFFECTIVE CONTROL MEASURES PROMPTLY.
MINIMIZE DURATION: REDUCE THE DURATION THAT SOIL IS STOCKPILED BY PLANNING FOR PROMPT DISTRIBUTION TO FINAL LOCATIONS. IF LONG-TERM STORAGE IS NECESSARY, CONSIDER MORE PERMANENT STABILIZATION METHODS.
RECORD KEEPING: MAINTAIN RECORDS OF EROSION AND SEDIMENT CONTROL MEASURES IMPLEMENTED, INSPECTIONS CONDUCTED, AND ANY MAINTENANCE ACTIVITIES PERFORMED IN RELATION TO THE TOPSOIL STOCKPILE AREAS.

EROSION CONTROL NOTES:

1. THE CONTRACTOR SHALL PROVIDE AND MAINTAIN EROSION CONTROL DURING CONSTRUCTION BY THE PLACEMENT OF SILT FENCES OR WATTLES WHERE NECESSARY TO PREVENT DOWNSTREAM SILTATION OF ANY DITCHES, PIPES, DRAINAGE STRUCTURES, OR ADJACENT PROPERTIES. THE CONTRACTOR SHALL PROVIDE ANY ADDITIONAL EROSION CONTROL AS NEEDED OR AS DIRECTED BY THE ENGINEER CONTROL INSPECTOR.
2. ONCE CONSTRUCTION BEGINS, TWICE-WEEKLY INSPECTIONS (EVERY 72 HOURS) SHALL BE PERFORMED BY A CERTIFIED EROSION CONTROL INSPECTOR.
3. ALL NEW CUT OR FILL AREAS LACKING ADEQUATE VEGETATION SHALL BE FERTILIZED MULCHED, SEEDED, AND/OR SODDED AS REQUIRED TO EFFECTIVELY CONTROL SOIL EROSION.
4. TOTAL DISTURBED AREA IS APPROXIMATELY 13.71 ACRES.
5. DURING EXCAVATION PHASES OF STEEP SLOPES, WATTLES WITH SILT FENCE BACKING SHALL BE REQUIRED TO ELIMINATE SILTATION TRANSFER ONTO ADJACENT LANDOWNERS PROPERTY AND PUBLIC STREETS.
6. PROPOSED TEMPORARY SEDIMENT BASIN SHALL BE LOCATED IN THE LOCATION AS SHOWN ON PLANS.
7. THE SEDIMENT REMOVAL ELEVATION SHALL BE CLEARLY MARKED WITH HIGH VISIBILITY PAINT ON THE SILT GAUGE LOCATED IN THE SEDIMENT POND.
8. ONCE AREA IS STABILIZED, CONTRACTOR SHALL REGRADE AREA AND CONSTRUCT PERMANENT RETENTION POND OUTFALL STRUCTURE. SEE SHEET 7 – RETENTION POND GRADING & DETAILS.
9. RESTRICTION PLATE OR APPROVED BLOCKING METHOD SHALL BE USED. ONCE AREA IS STABILIZED, CONTRACTOR SHALL REMOVE RESTRICTION AND OUTFALL STRUCTURE SHALL CONFORM TO FINAL RETENTION POND OUTFALL STRUCTURE, SEE SHEET 7 – RETENTION POND GRADING & DETAILS.
10. AT ALL TIMES DURING CONSTRUCTION IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO KEEP THE PUBLIC ROADWAYS FREE AND CLEAR OF ALL MUD, ROCKS AND DEBRIS FROM THE SITE.
11. SILT FENCE AS SHOWN MAY NOT BE PARALLEL TO CONTOURS AND LOCATIONS SHALL BE FIELD MODIFIED TO PROPERLY INSTALL SILT FENCE AND ALL BMPs.
12. CONTRACTOR DESIGNATED MATERIAL STORAGE AREAS SHALL COMPLY WITH THE SWPPP AND THE LARGE CONSTRUCTION STORM WATER GENERAL PERMIT.

LEGEND

- PROPERTY LINES
- ADJOINING PROP. LINES
- DRAINAGE BASIN
- LIMITS OF DISTURBANCE
- EASEMENT
- SILT FENCE
- INLET PROTECTION
- CHECK DAM
- ROCK FILTER DAM
- BRUSH FILTER BARRIER
- WATTLES
- CONCRETE WASHOUT
- SEDIMENT TRAP
- SEDIMENT BASIN
- OUTLET PROTECTION
- CONSTRUCTION EXIT
- PERMANENT SEEDING
- EROSION CONTROL MAT
- SEWER MANHOLE
- DRAINAGE MANHOLE
- HYDRAULIC FLOW ARROWS (DIRECTION OF WATER FLOW)
- 50' DRAINAGE CHANNEL BUFFER ZONE
- DRAINAGE CHANNEL (BERRY BRANCH)
- CONSTRUCTION SUPPORT & MATERIAL MANAGEMENT AREA
- DRAINAGE BASIN ID# / CONTRIBUTING DRAINAGE AREA

RECEIVING WATER(S) NOTE

1. STORMWATER FROM DRAINAGE BASINS DISCHARGE TO BERRY BRANCH. ACCORDING TO MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY (MDEQ) DIVISION OF WATER RESOURCES, THIS SEGMENT IS NOT CURRENTLY LISTED AS IMPAIRED. HOWEVER, DOWNSTREAM OF OUR LOCATION, BERRY BRANCH IS LISTED AS A CATEGORY 4A STREAM AND AS HAVING AN IMPAIRMENT DUE TO SEDIMENT. THEREFORE, THIS SWPPP CONSIDERS THE APPLICABLE TMDLs AND POLLUTANT LOAD CONTRIBUTIONS POTENTIALLY AFFECTING DOWNSTREAM SEGMENTS.
2. DUE TO THE NATURE OF CONSTRUCTION, INSTALLATION AND MAINTENANCE OF NECESSARY BEST MANAGEMENT PRACTICES (BMPs), AND FINAL OPERATIONS OF THE DEVELOPMENT, ADDITIONAL BIOLOGICAL IMPAIRMENT IS NOT SPECIFICALLY APPLICABLE, BUT EVERY CARE SHALL BE TAKEN TO AVOID ANY FUTURE DISCHARGES RESULTING IN INCREASED BIOLOGICAL LOADING TO THE RECEIVING STREAM.

CONSTRUCTION SUPPORT & MATERIAL MANAGEMENT AREA

AREA DESIGNATED FOR EQUIPMENT MAINTENANCE AND MINOR REPAIR, SANITARY FACILITIES, WASTE COLLECTION/ROLL-OFF, LAYDOWN/STAGING, AND MATERIAL/CHEMICAL STORAGE

- ALL ACTIVITIES SHALL COMPLY WITH THE SWPPP AND GENERAL PERMIT REQUIREMENTS FOR POLLUTION PREVENTION
- SECONDARY CONTAINMENT REQUIRED FOR FUELS AND LIQUID CHEMICALS.
- SANITARY FACILITIES AND WASTE CONTAINERS SHALL BE PROPERLY MAINTAINED AND SERVICED BY LICENSED CONTRACTORS
- STORMWATER BMPs (SILT FENCE, WATTLES, SPILL PROTECTION, ETC.) SHALL BE INSTALLED TO PREVENT DISCHARGE OF POLLUTANTS FROM THIS AREA.

PHASE 1 CONSTRUCTION SEQUENCE:

1. INSTALL CONSTRUCTION EXIT PER DETAIL. CONSTRUCTION EXIT LOCATION MAY BE MODIFIED ACCORDING TO INGRESS/EGRESS OF THE CONTRACTOR AS APPROVED BY ENGINEER.
2. INSTALL RAIN GAUGE NEAR CONSTRUCTION ENTRANCE OR LOCATION THAT IS EASILY ACCESSIBLE BY A VEHICLE.
3. INSTALL SILT FENCE, WATTLES, AND INLET PROTECTION ON EXISTING INLETS IN ALL LOCATIONS SHOWN THIS SHEET BEFORE CONSTRUCTION BEGINS PER DETAIL. REMOVE SEDIMENT FROM SILT FENCE ONCE SEDIMENT HAS REACHED ⅓ TO ½ OF THE HEIGHT OF THE SILT FENCE AND AS NEEDED TO CLEAR AND GRUB THE SITE.
4. INSTALL TEMPORARY SEDIMENT BASIN AS SHOWN THIS SHEET AND PER DETAILS SHOWN ON SHEET 18.
5. STABILIZE SLOPES IMMEDIATELY UPON COMPLETION.
6. CONSTRUCT DRAINAGE DIVERSION CHANNEL(S) AS NEEDED TO DIRECT CONVEYANCE OF STORMWATER TO SEDIMENT BASIN AND/OR TO DIVERT OFF-SITE STORMWATER AROUND THE CONSTRUCTION AREA.
7. CLEAR AND GRUB THE SITE. USE VEGETATIVE MATERIALS TO CONSTRUCT BRUSH TRAFFIC BARRIER (BFB) AS SHOWN. DISPOSE OF EXCESS DEBRIS PRODUCED DURING THE CLEARING AND GRUBBING ACTIVITY.
8. ALL DISTURBED AREAS SHALL BE PERMANENTLY STABILIZED WITH SEEDING/SOD AND SEDIMENT BASIN SHALL BE PROPERLY MAINTAINED. DESIGNED EROSION CONTROL MEASURES MUST REMAIN INTACT AND FUNCTIONING UNTIL STABILIZATION IS COMPLETE.
9. STORMWATER INSPECTION AND REPORTING WILL BE REQUIRED OF ALL SEDIMENT AND EROSION CONTROL MEASURES IN ACCORDANCE WITH MDEQ REGULATIONS.
10. REMOVE ANY TEMPORARY CONTROL MEASURES NOT NEEDED.
11. DUST SHALL BE CONTROLLED DURING CONSTRUCTION BY ADEQUATE USE OF WATER.
12. TRANSITION TO PHASE 2.

FEMA NOTE

ACCORDING TO THE FEDERAL EMERGENCY MANAGEMENT AGENCY'S FLOOD INSURANCE RATE MAP (FIRM), THIS PROPERTY IS LOCATED IN ZONE X, WHICH IS NOT A SPECIAL FLOOD HAZARD AREA. PER FIRM, MAP NO. 28071C 0145C, COMMUNITY PANEL NUMBER 280093 0252 C, EFFECTIVE DATE: NOVEMBER 26, 2010.

BENCHMARK (BM):

1/2" REBAR with "EAB 3004" CAP FOUND IN A A ROUND ABOUT WITH AN KNOWN ELEVATION OF 445.40. SAID REBAR LOCATED SOUTH 754.33 FEET AND EAST 1,963.32 FEET FROM THE POB.

REVISION		
ITEM NO.	DESCRIPTION OF CHANGE	APPROVAL DATE
1	COMMENTS PER STATE REGULATORY COMMENTS	2/15/2026
2	ASPHALT PLANT FOUNDATION REV	2/14/2026
3	RETENTION POND/OUTLET TRAVEL REV	2/13/2026

MAGNOLIA MATERIALS – HMA BATCH PLANT

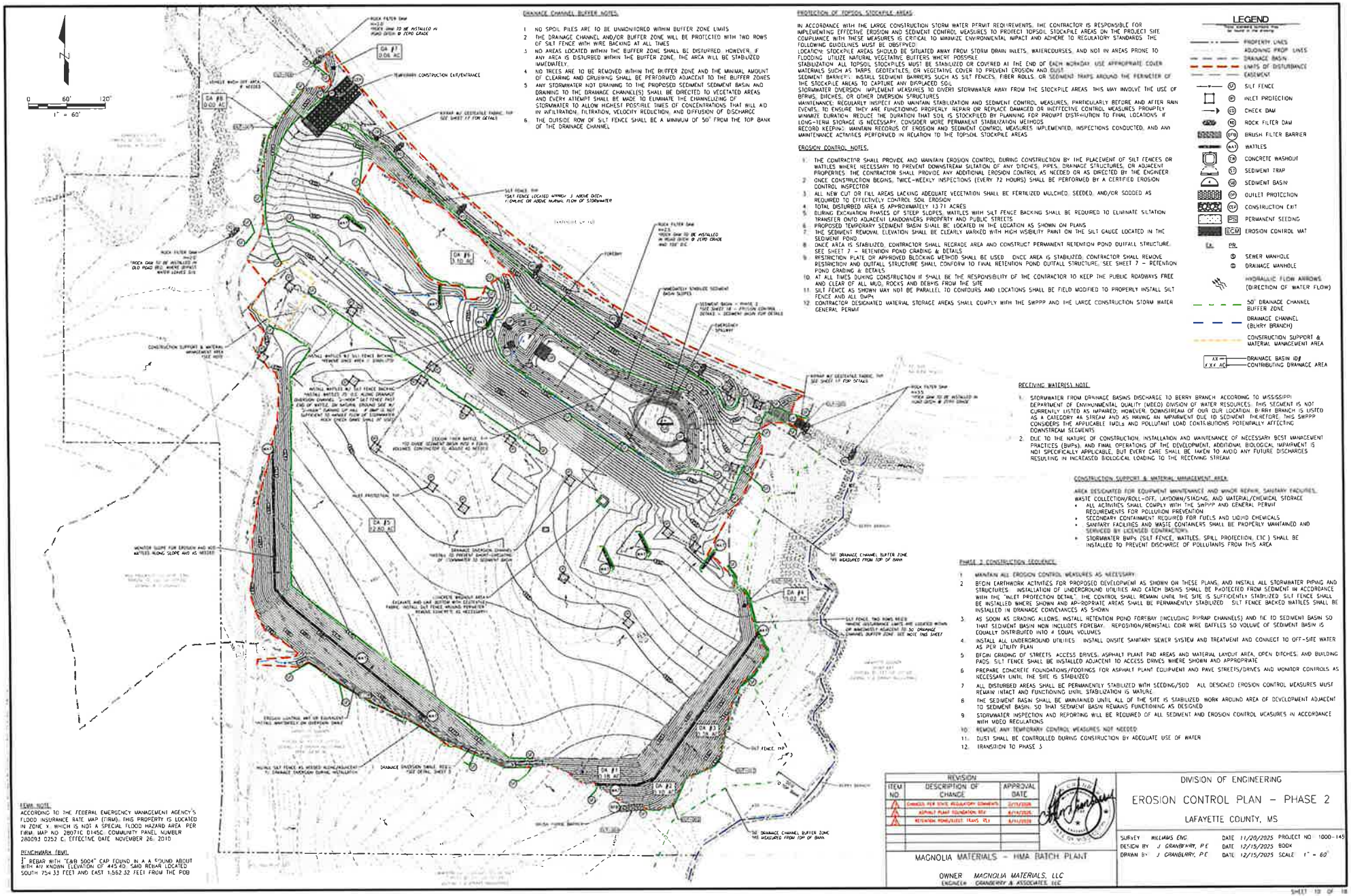
OWNER: MAGNOLIA MATERIALS, LLC
ENGINEER: CRANBERRY & ASSOCIATES, LLC

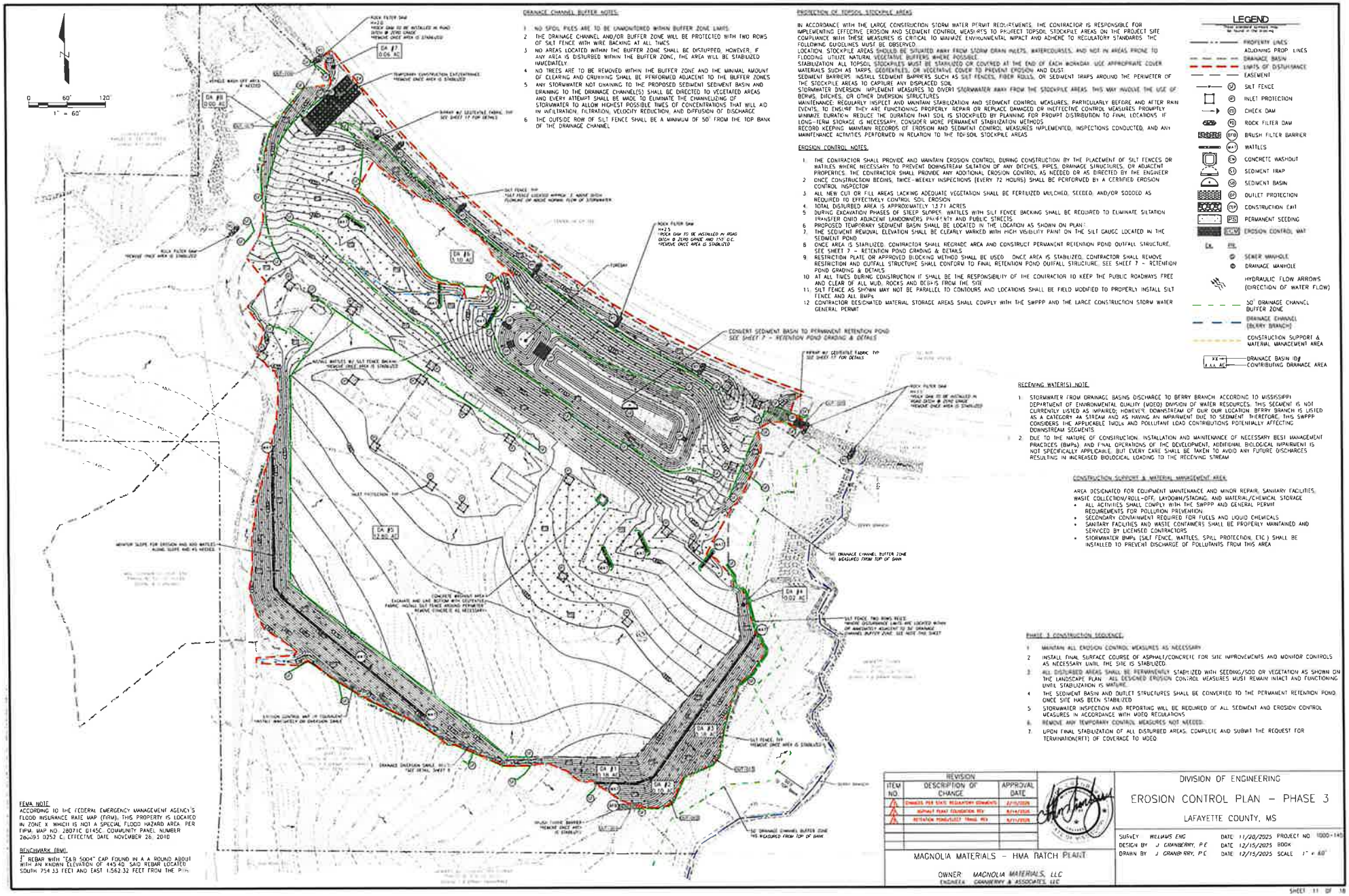
DIVISION OF ENGINEERING

EROSION CONTROL PLAN – PHASE 1

LAFAYETTE COUNTY, MS

SURVEY: WILLIAMS ENG. DATE: 11/20/2025 PROJECT NO: 1000-141
DESIGN BY: J. CRANBERRY, P.E. DATE: 12/15/2025 BOOK:
DRAWN BY: J. CRANBERRY, P.E. DATE: 12/15/2025 SCALE: 1" = 60'


N
0 60' 120'
1" = 60'
DRAINAGE CHANNEL BUFFER NOTES:
1 NO SPOIL PILES ARE TO BE UNMONITORED WITHIN BUFFER ZONE LIMITS
2 THE DRAINAGE CHANNEL AND/OR BUFFER ZONE WILL BE PROTECTED WITH TWO ROWS OF SILT FENCE WITH WIRE BACKING AT ALL TIMES
3 NO AREAS LOCATED WITHIN THE BUFFER ZONE SHALL BE DISTURBED. HOWEVER, IF ANY AREA IS DISTURBED WITHIN THE BUFFER ZONE, THE AREA WILL BE STABILIZED IMMEDIATELY.
4 NO TREES ARE TO BE REMOVED WITHIN THE BUFFER ZONE AND THE MINIMAL AMOUNT OF CLEARING AND GRUBBING SHALL BE PERFORMED ADJACENT TO THE BUFFER ZONES
5 ANY STORMWATER NOT DRAINING TO THE PROPOSED SEDIMENT SEDIMENT BASIN AND DRAINING TO THE DRAINAGE CHANNEL(S) SHALL BE DIRECTED TO VEGETATED AREAS AND EVERY ATTEMPT SHALL BE MADE TO ELIMINATE THE CHANNELIZING OF STORMWATER TO ALLOW HIGHEST POSSIBLE TIMES OF CONCENTRATIONS THAT WILL AID IN INFILTRATION, FILTRATION, VELOCITY REDUCTION, AND DIFFUSION OF DISCHARGE
6 THE OUTSIDE ROW OF SILT FENCE SHALL BE A MINIMUM OF 50' FROM THE TOP BANK OF THE DRAINAGE CHANNEL
PROTECTION OF TOPSOIL STOCKPILE AREAS
IN ACCORDANCE WITH THE LARGE CONSTRUCTION STORM WATER PERMIT REQUIREMENTS, THE CONTRACTOR IS RESPONSIBLE FOR IMPLEMENTING EFFECTIVE EROSION AND SEDIMENT CONTROL MEASURES TO PROTECT TOPSOIL STOCKPILE AREAS ON THE PROJECT SITE COMPLIANCE WITH THESE MEASURES IS CRITICAL TO MINIMIZE ENVIRONMENTAL IMPACT AND ADHERE TO REGULATORY STANDARDS. THE FOLLOWING GUIDELINES MUST BE OBSERVED:
LOCATION: STOCKPILE AREAS SHOULD BE SITUATED AWAY FROM STORM DRAIN INLETS, WATERCOURSES, AND NOT IN AREAS PRONE TO FLOODING. UTILIZE NATURAL VEGETATIVE BUFFERS WHERE POSSIBLE.
STABILIZATION: ALL TOPSOIL STOCKPILES MUST BE STABILIZED OR COVERED AT THE END OF EACH WORKDAY. USE APPROPRIATE COVER MATERIALS SUCH AS TARPS, GEOTEXTILES, OR VEGETATIVE COVER TO PREVENT EROSION AND DUST.
SEDIMENT BARRIERS: INSTALL SEDIMENT BARRIERS SUCH AS SILT FENCES, FIBER ROLLS, OR SEDIMENT TRAPS AROUND THE PERIMETER OF THE STOCKPILE AREAS TO CAPTURE ANY DISPLACED SOIL.
STORMWATER DIVERSION: IMPLEMENT MEASURES TO DIVERT STORMWATER AWAY FROM THE STOCKPILE AREAS. THIS MAY INVOLVE THE USE OF BERMS, DITCHES, OR OTHER DIVERSION STRUCTURES.
MAINTENANCE: REGULARLY INSPECT AND MAINTAIN STABILIZATION AND SEDIMENT CONTROL MEASURES, PARTICULARLY BEFORE AND AFTER RAIN EVENTS, TO ENSURE THEY ARE FUNCTIONING PROPERLY. REPAIR OR REPLACE DAMAGED OR INEFFECTIVE CONTROL MEASURES PROMPTLY.
MINIMIZE DURATION: REDUCE THE DURATION THAT SOIL IS STOCKPILED BY PLANNING FOR PROMPT DISTRIBUTION TO FINAL LOCATIONS. IF LONG-TERM STORAGE IS NECESSARY, CONSIDER MORE PERMANENT STABILIZATION METHODS.
RECORD KEEPING: MAINTAIN RECORDS OF EROSION AND SEDIMENT CONTROL MEASURES IMPLEMENTED, INSPECTIONS CONDUCTED, AND ANY MAINTENANCE ACTIVITIES PERFORMED IN RELATION TO THE TOPSOIL STOCKPILE AREAS.
EROSION CONTROL NOTES:
1 THE CONTRACTOR SHALL PROVIDE AND MAINTAIN EROSION CONTROL DURING CONSTRUCTION BY THE PLACEMENT OF SILT FENCES OR WATTLES WHERE NECESSARY TO PREVENT DOWNSTREAM SILTATION OF ANY DITCHES, PIPES, DRAINAGE STRUCTURES, OR ADJACENT PROPERTIES. THE CONTRACTOR SHALL PROVIDE ANY ADDITIONAL EROSION CONTROL AS NEEDED OR AS DIRECTED BY THE ENGINEER.
2 ONCE CONSTRUCTION BEGINS, TWICE-WEEKLY INSPECTIONS (EVERY 72 HOURS) SHALL BE PERFORMED BY A CERTIFIED EROSION CONTROL INSPECTOR
3 ALL NEW CUT OR FILL AREAS LACKING ADEQUATE VEGETATION SHALL BE FERTILIZED MULCHED, SEEDED, AND/OR SODDED AS REQUIRED TO EFFECTIVELY CONTROL SOIL EROSION
4 TOTAL DISTURBED AREA IS APPROXIMATELY 13.71 ACRES
5 DURING EXCAVATION PHASES OF STEEP SLOPES, WATTLES WITH SILT FENCE BACKING SHALL BE REQUIRED TO ELIMINATE SILTATION TRANSFER ONTO ADJACENT LANDOWNERS PROPERTY AND PUBLIC STREETS
6 PROPOSED TEMPORARY SEDIMENT BASIN SHALL BE LOCATED IN THE LOCATION AS SHOWN ON PLANS
7 THE SEDIMENT REMOVAL ELEVATION SHALL BE CLEARLY MARKED WITH HIGH VISIBILITY PAINT ON THE SILT GAUGE LOCATED IN THE SEDIMENT POND.
8 ONCE AREA IS STABILIZED, CONTRACTOR SHALL REGRADE AREA AND CONSTRUCT PERMANENT RETENTION POND OUTFALL STRUCTURE. SEE SHEET 7 – RETENTION POND GRADING & DETAILS
9 RESTRICTION PLATE OR APPROVED BLOCKING METHOD SHALL BE USED. ONCE AREA IS STABILIZED, CONTRACTOR SHALL REMOVE RESTRICTION AND OUTFALL STRUCTURE SHALL CONFORM TO FINAL RETENTION POND OUTFALL STRUCTURE, SEE SHEET 7 – RETENTION POND GRADING & DETAILS
10 AT ALL TIMES DURING CONSTRUCTION IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO KEEP THE PUBLIC ROADWAYS FREE AND CLEAR OF ALL MUD, ROCKS AND DEBRIS FROM THE SITE
11 SILT FENCE AS SHOWN MAY NOT BE PARALLEL TO CONTOURS AND LOCATIONS SHALL BE FIELD MODIFIED TO PROPERLY INSTALL SILT FENCE AND ALL DWPS
12 CONTRACTOR DESIGNATED MATERIAL STORAGE AREAS SHALL COMPLY WITH THE SWPPP AND THE LARGE CONSTRUCTION STORM WATER GENERAL PERMIT
LEGEND
PROPERTY LINES
ADJOINING PROP LINES
DRAINAGE BASIN
LIMITS OF DISTURBANCE
EASEMENT
SF SILT FENCE
IP INLET PROTECTION
CD CHECK DAM
RD ROCK FILTER DAM
BFB BRUSH FILTER BARRIER
WATTLES
CW CONCRETE WASHOUT
ST SEDIMENT TRAP
SB SEDIMENT BASIN
OP OUTLET PROTECTION
CE CONSTRUCTION EXIT
PS PERMANENT SEEDING
ECM EROSION CONTROL MAT
EX. PR.
SEWER MANHOLE
DRAINAGE MANHOLE
HYDRAULIC FLOW ARROWS (DIRECTION OF WATER FLOW)
50' DRAINAGE CHANNEL BUFFER ZONE
DRAINAGE CHANNEL (BERRY BRANCH)
CONSTRUCTION SUPPORT & MATERIAL MANAGEMENT AREA
XX DRAINAGE BASIN ID#
X.XX AC CONTRIBUTING DRAINAGE AREA
RECEIVING WATER(S) NOTE
1. STORMWATER FROM DRAINAGE BASINS DISCHARGE TO BERRY BRANCH. ACCORDING TO MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY (MDEQ) DIVISION OF WATER RESOURCES, THIS SEGMENT IS NOT CURRENTLY LISTED AS IMPAIRED; HOWEVER, DOWNSTREAM OF OUR OUR LOCATION, BERRY BRANCH IS LISTED AS A CATEGORY 4A STREAM AND AS HAVING AN IMPAIRMENT DUE TO SEDIMENT. THEREFORE, THIS SWPPP CONSIDERS THE APPLICABLE IWDLs AND POLLUTANT LOAD CONTRIBUTIONS POTENTIALLY AFFECTING DOWNSTREAM SEGMENTS
2. DUE TO THE NATURE OF CONSTRUCTION, INSTALLATION AND MAINTENANCE OF NECESSARY BEST MANAGEMENT PRACTICES (BMPs), AND FINAL OPERATIONS OF THE DEVELOPMENT, ADDITIONAL BIOLOGICAL IMPAIRMENT IS NOT SPECIFICALLY APPLICABLE, BUT EVERY CARE SHALL BE TAKEN TO AVOID ANY FUTURE DISCHARGES RESULTING IN INCREASED BIOLOGICAL LOADING TO THE RECEIVING STREAM.
CONSTRUCTION SUPPORT & MATERIAL MANAGEMENT AREA
AREA DESIGNATED FOR EQUIPMENT MAINTENANCE AND MINOR REPAIR, SANITARY FACILITIES, WASTE COLLECTION/ROLL-OFF, LAYDOWN/STAGING, AND MATERIAL/CHEMICAL STORAGE
- ALL ACTIVITIES SHALL COMPLY WITH THE SWPPP AND GENERAL PERMIT REQUIREMENTS FOR POLLUTION PREVENTION
- SECONDARY CONTAINMENT REQUIRED FOR FUELS AND LIQUID CHEMICALS.
- SANITARY FACILITIES AND WASTE CONTAINERS SHALL BE PROPERLY MAINTAINED AND SERVICED BY LICENSED CONTRACTORS.
- STORMWATER BMPs (SILT FENCE, WATTLES, SPILL PROTECTION, ETC.) SHALL BE INSTALLED TO PREVENT DISCHARGE OF POLLUTANTS FROM THIS AREA
PHASE 2 CONSTRUCTION SEQUENCE
1 MAINTAIN ALL EROSION CONTROL MEASURES AS NECESSARY.
2 BEGIN EARTHWORK ACTIVITIES FOR PROPOSED DEVELOPMENT AS SHOWN ON THESE PLANS, AND INSTALL ALL STORMWATER PIPING AND STRUCTURES. INSTALLATION OF UNDERGROUND UTILITIES AND CATCH BASINS SHALL BE PROTECTED FROM SEDIMENT IN ACCORDANCE WITH THE "INLET PROTECTION DETAIL". THE CONTROL SHALL REMAIN UNTIL THE SITE IS SUFFICIENTLY STABILIZED. SILT FENCE SHALL BE INSTALLED WHERE SHOWN AND AS APPROPRIATE AREAS SHALL BE PERMANENTLY STABILIZED. SILT FENCE BACKED WATTLES SHALL BE INSTALLED IN DRAINAGE CONVEYANCES AS SHOWN
3 AS SOON AS GRADING ALLOWS, INSTALL RETENTION POND FOREBAY (INCLUDING RIPRAP CHANNELS) AND TIE TO SEDIMENT BASIN SO THAT SEDIMENT BASIN NOW INCLUDES FOREBAY. REPOSITION/REINSTALL COIR WIRE BAFFLES SO VOLUME OF SEDIMENT BASIN IS EQUALLY DISTRIBUTED INTO 4 EQUAL VOLUMES.
4 INSTALL ALL UNDERGROUND UTILITIES. INSTALL ONSITE SANITARY SEWER SYSTEM AND TREATMENT AND CONNECT TO OFF-SITE WATER AS PER UTILITY PLAN
5 BEGIN GRADING OF STREETS, ACCESS DRIVES, ASPHALT PLANT PAD AREAS AND MATERIAL LAYOUT AREA, OPEN DITCHES, AND BUILDING PADS. SILT FENCE SHALL BE INSTALLED ADJACENT TO ACCESS DRIVES WHERE SHOWN AND APPROPRIATE
6 PREPARE CONCRETE FOUNDATIONS/FOOTINGS FOR ASPHALT PLANT EQUIPMENT AND PAVE STREETS/DRIVES AND MONITOR CONTROLS AS NECESSARY UNTIL THE SITE IS STABILIZED
7 ALL DISTURBED AREAS SHALL BE PERMANENTLY STABILIZED WITH SEEDING/SOD. ALL DESIGNED EROSION CONTROL MEASURES MUST REMAIN INTACT AND FUNCTIONING UNTIL STABILIZATION IS MATURE.
8 THE SEDIMENT BASIN SHALL BE MAINTAINED UNTIL ALL OF THE SITE IS STABILIZED. WORK AROUND AREA OF DEVELOPMENT ADJACENT TO SEDIMENT BASIN, SO THAT SEDIMENT BASIN REMAINS FUNCTIONING AS DESIGNED
9 STORMWATER INSPECTION AND REPORTING WILL BE REQUIRED OF ALL SEDIMENT AND EROSION CONTROL MEASURES IN ACCORDANCE WITH MDEQ REGULATIONS
10 REMOVE ANY TEMPORARY CONTROL MEASURES NOT NEEDED
11 DUST SHALL BE CONTROLLED DURING CONSTRUCTION BY ADEQUATE USE OF WATER
12 TRANSITION TO PHASE 3
FEMA NOTE
ACCORDING TO THE FEDERAL EMERGENCY MANAGEMENT AGENCY'S FLOOD INSURANCE RATE MAP (FIRM), THIS PROPERTY IS LOCATED IN ZONE X, WHICH IS NOT A SPECIAL FLOOD HAZARD AREA. PER FIRM MAP NO. 28071C 0145C, COMMUNITY PANEL NUMBER 280093 0252 C. EFFECTIVE DATE: NOVEMBER 26, 2010
BENCHMARK (BM)
1" REBAR WITH "C&B 5004" CAP FOUND IN A A 5" ROUND ABOUT WITH AN KNOWN ELEVATION OF 445.40. SAID REBAR LOCATED SOUTH 754.33 FEET AND EAST 1,562.32 FEET FROM THE POB
REVISION
ITEM NO | DESCRIPTION OF CHANGE | APPROVAL DATE
1 CHANGES PER STATE REGULATORY COMMENTS 12/17/2025
2 ASPHALT PLANT FOUNDATION REV 8/14/2025
3 RETENTION POND/OUTLET TRANS. PLY 8/11/2025
MAGNOLIA MATERIALS – HMA BATCH PLANT
OWNER MAGNOLIA MATERIALS, LLC
ENGINEER CRANBERRY & ASSOCIATES, LLC
DIVISION OF ENGINEERING
EROSION CONTROL PLAN – PHASE 2
LAFAYETTE COUNTY, MS
SURVEY WILLIAMS ENG. DATE 11/20/2025 PROJECT NO. 1000-145
DESIGN BY J. CRANBERRY, P.E. DATE 12/15/2025 BOOK
DRAWN BY J. CRANBERRY, P.E. DATE 12/15/2025 SCALE 1" = 60'
SHEET 10 OF 18



DRAINAGE CHANNEL BUFFER NOTES:

1. NO SPOIL PILES ARE TO BE UNMONITORED WITHIN BUFFER ZONE LIMITS.
2. THE DRAINAGE CHANNEL AND/OR BUFFER ZONE WILL BE PROTECTED WITH TWO ROWS OF SILT FENCE WITH WIRE BACKING AT ALL TIMES.
3. NO AREAS LOCATED WITHIN THE BUFFER ZONE SHALL BE DISTURBED, HOWEVER, IF ANY AREA IS DISTURBED WITHIN THE BUFFER ZONE, THE AREA WILL BE STABILIZED IMMEDIATELY.
4. NO TREES ARE TO BE REMOVED WITHIN THE BUFFER ZONE AND THE MINIMAL AMOUNT OF CLEARING AND GRUBBING SHALL BE PERFORMED ADJACENT TO THE BUFFER ZONES.
5. ANY STORMWATER NOT DRAINING TO THE PROPOSED SEDIMENT SEDIMENT BASIN AND DRAINING TO THE DRAINAGE CHANNEL(S) SHALL BE DIRECTED TO VEGETATED AREAS AND EVERY ATTEMPT SHALL BE MADE TO ELIMINATE THE CHANNELIZING OF STORMWATER TO ALLOW HIGHEST POSSIBLE TIMES OF CONCENTRATIONS THAT WILL AID IN INFILTRATION, FILTRATION, VELOCITY REDUCTION, AND DIFFUSION OF DISCHARGE.
6. THE OUTSIDE ROW OF SILT FENCE SHALL BE A MINIMUM OF 50' FROM THE TOP BANK OF THE DRAINAGE CHANNEL.

PROTECTION OF TOPSOIL STOCKPILE AREAS

IN ACCORDANCE WITH THE LARGE CONSTRUCTION STORM WATER PERMIT REQUIREMENTS, THE CONTRACTOR IS RESPONSIBLE FOR IMPLEMENTING EFFECTIVE EROSION AND SEDIMENT CONTROL MEASURES TO PROTECT TOPSOIL STOCKPILE AREAS ON THE PROJECT SITE COMPLIANCE WITH THESE MEASURES IS CRITICAL TO MINIMIZE ENVIRONMENTAL IMPACT AND ADHERE TO REGULATORY STANDARDS. THE FOLLOWING GUIDELINES MUST BE OBSERVED:
LOCATION: STOCKPILE AREAS SHOULD BE SITUATED AWAY FROM STORM DRAIN INLETS, WATERCOURSES, AND NOT IN AREAS PRONE TO FLOODING. UTILIZE NATURAL VEGETATIVE BUFFERS WHERE POSSIBLE.
STABILIZATION: ALL TOPSOIL STOCKPILES MUST BE STABILIZED OR COVERED AT THE END OF EACH WORKDAY. USE APPROPRIATE COVER MATERIALS SUCH AS TARPS, GEOTEXTILES, OR VEGETATIVE COVER TO PREVENT EROSION AND DUST.
SEDIMENT BARRIERS: INSTALL SEDIMENT BARRIERS SUCH AS SILT FENCES, FIBER ROLLS, OR SEDIMENT TRAPS AROUND THE PERIMETER OF THE STOCKPILE AREAS TO CAPTURE ANY DISPLACED SOIL.
STORMWATER DIVERSION: IMPLEMENT MEASURES TO DIVERT STORMWATER AWAY FROM THE STOCKPILE AREAS. THIS MAY INVOLVE THE USE OF BERMS, DITCHES, OR OTHER DIVERSION STRUCTURES.
MAINTENANCE: REGULARLY INSPECT AND MAINTAIN STABILIZATION AND SEDIMENT CONTROL MEASURES, PARTICULARLY BEFORE AND AFTER RAIN EVENTS, TO ENSURE THEY ARE FUNCTIONING PROPERLY. REPAIR OR REPLACE DAMAGED OR INEFFECTIVE CONTROL MEASURES PROMPTLY.
MINIMIZE DURATION: REDUCE THE DURATION THAT SOIL IS STOCKPILED BY PLANNING FOR PROMPT DISTRIBUTION TO FINAL LOCATIONS. IF LONG-TERM STORAGE IS NECESSARY, CONSIDER MORE PERMANENT STABILIZATION METHODS.
RECORD KEEPING: MAINTAIN RECORDS OF EROSION AND SEDIMENT CONTROL MEASURES IMPLEMENTED, INSPECTIONS CONDUCTED, AND ANY MAINTENANCE ACTIVITIES PERFORMED IN RELATION TO THE TOPSOIL STOCKPILE AREAS.

EROSION CONTROL NOTES:

1. THE CONTRACTOR SHALL PROVIDE AND MAINTAIN EROSION CONTROL DURING CONSTRUCTION BY THE PLACEMENT OF SILT FENCES OR WATTLES WHERE NECESSARY TO PREVENT DOWNSTREAM SILTATION OF ANY DITCHES, PIPES, DRAINAGE STRUCTURES, OR ADJACENT PROPERTIES. THE CONTRACTOR SHALL PROVIDE ANY ADDITIONAL EROSION CONTROL AS NEEDED OR AS DIRECTED BY THE ENGINEER.
2. ONCE CONSTRUCTION BEGINS, TWICE-WEEKLY INSPECTIONS (EVERY 72 HOURS) SHALL BE PERFORMED BY A CERTIFIED EROSION CONTROL INSPECTOR.
3. ALL NEW CUT OR FILL AREAS LACKING ADEQUATE VEGETATION SHALL BE FERTILIZED MULCHED, SEEDED, AND/OR SODDED AS REQUIRED TO EFFECTIVELY CONTROL SOIL EROSION.
4. TOTAL DISTURBED AREA IS APPROXIMATELY 13.71 ACRES.
5. DURING EXCAVATION PHASES OF STEEP SLOPES, WATTLES WITH SILT FENCE BACKING SHALL BE REQUIRED TO ELIMINATE SILTATION TRANSFER ONTO ADJACENT LANDOWNERS PROPERTY AND PUBLIC STREETS.
6. PROPOSED TEMPORARY SEDIMENT BASIN SHALL BE LOCATED IN THE LOCATION AS SHOWN ON PLAN.
7. THE SEDIMENT REMOVAL ELEVATION SHALL BE CLEARLY MARKED WITH HIGH VISIBILITY PAINT ON THE SILT GAUGE LOCATED IN THE SEDIMENT POND.
8. ONCE AREA IS STABILIZED, CONTRACTOR SHALL REGRADE AREA AND CONSTRUCT PERMANENT RETENTION POND OUTFALL STRUCTURE. SEE SHEET 7 - RETENTION POND GRADING & DETAILS.
9. RESTRICTION PLATE OR APPROVED BLOCKING METHOD SHALL BE USED. ONCE AREA IS STABILIZED, CONTRACTOR SHALL REMOVE RESTRICTION AND OUTFALL STRUCTURE SHALL CONFORM TO FINAL RETENTION POND OUTFALL STRUCTURE. SEE SHEET 7 - RETENTION POND GRADING & DETAILS.
10. AT ALL TIMES DURING CONSTRUCTION IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO KEEP THE PUBLIC ROADWAYS FREE AND CLEAR OF ALL MUD, ROCKS AND DEBRIS FROM THE SITE.
11. SILT FENCE AS SHOWN MAY NOT BE PARALLEL TO CONTOURS AND LOCATIONS SHALL BE FIELD MODIFIED TO PROPERLY INSTALL SILT FENCE AND ALL BMPs.
12. CONTRACTOR DESIGNATED MATERIAL STORAGE AREAS SHALL COMPLY WITH THE SWPPP AND THE LARGE CONSTRUCTION STORM WATER GENERAL PERMIT.

LEGEND

- PROPERTY LINES
- ADJOINING PROP. LINES
- DRAINAGE BASIN
- LIMITS OF DISTURBANCE
- EASEMENT
- (SF) SILT FENCE
- (IP) INLET PROTECTION
- (CD) CHECK DAM
- (RD) ROCK FILTER DAM
- (BFB) BRUSH FILTER BARRIER
- (WW) WATTLES
- (CW) CONCRETE WASHOUT
- (ST) SEDIMENT TRAP
- (SB) SEDIMENT BASIN
- (OP) OUTLET PROTECTION
- (CEP) CONSTRUCTION EXIT
- (PS) PERMANENT SEEDING
- (ECM) EROSION CONTROL MAT
- EX. / PR.
- SEWER MANHOLE
- DRAINAGE MANHOLE
- HYDRAULIC FLOW ARROWS (DIRECTION OF WATER FLOW)
- 50' DRAINAGE CHANNEL BUFFER ZONE
- DRAINAGE CHANNEL (BERRY BRANCH)
- CONSTRUCTION SUPPORT & MATERIAL MANAGEMENT AREA
- DRAINAGE BASIN ID# / CONTRIBUTING DRAINAGE AREA

RECEIVING WATER(S) NOTE

1. STORMWATER FROM DRAINAGE BASINS DISCHARGE TO BERRY BRANCH. ACCORDING TO MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY (MDEQ) DIVISION OF WATER RESOURCES, THIS SEGMENT IS NOT CURRENTLY LISTED AS IMPAIRED; HOWEVER, DOWNSTREAM OF OUR OUR LOCATION, BERRY BRANCH IS LISTED AS A CATEGORY 4A STREAM AND AS HAVING AN IMPAIRMENT DUE TO SEDIMENT. THEREFORE, THIS SWPPP CONSIDERS THE APPLICABLE TMDLs AND POLLUTANT LOAD CONTRIBUTIONS POTENTIALLY AFFECTING DOWNSTREAM SEGMENTS.
2. DUE TO THE NATURE OF CONSTRUCTION, INSTALLATION AND MAINTENANCE OF NECESSARY BEST MANAGEMENT PRACTICES (BMPs) AND FINAL OPERATIONS OF THE DEVELOPMENT, ADDITIONAL BIOLOGICAL IMPAIRMENT IS NOT SPECIFICALLY APPLICABLE, BUT EVERY CARE SHALL BE TAKEN TO AVOID ANY FUTURE DISCHARGES RESULTING IN INCREASED BIOLOGICAL LOADING TO THE RECEIVING STREAM.

CONSTRUCTION SUPPORT & MATERIAL MANAGEMENT AREA

AREA DESIGNATED FOR EQUIPMENT MAINTENANCE AND MINOR REPAIR, SANITARY FACILITIES, WASTE COLLECTION/ROLL-OFF, LAYDOWN/STAGING, AND MATERIAL/CHEMICAL STORAGE.

- ALL ACTIVITIES SHALL COMPLY WITH THE SWPPP AND GENERAL PERMIT REQUIREMENTS FOR POLLUTION PREVENTION.
- SECONDARY CONTAINMENT REQUIRED FOR FUELS AND LIQUID CHEMICALS.
- SANITARY FACILITIES AND WASTE CONTAINERS SHALL BE PROPERLY MAINTAINED AND SERVICED BY LICENSED CONTRACTORS.
- STORMWATER BMPs (SILT FENCE, WATTLES, SPILL PROTECTION, ETC.) SHALL BE INSTALLED TO PREVENT DISCHARGE OF POLLUTANTS FROM THIS AREA.

PHASE 3 CONSTRUCTION SEQUENCE:

1. MAINTAIN ALL EROSION CONTROL MEASURES AS NECESSARY.
2. INSTALL FINAL SURFACE COURSE OF ASPHALT/CONCRETE FOR SITE IMPROVEMENTS AND MONITOR CONTROLS AS NECESSARY UNTIL THE SITE IS STABILIZED.
3. ALL DISTURBED AREAS SHALL BE PERMANENTLY STABILIZED WITH SEEDING/SOD OR VEGETATION AS SHOWN ON THE LANDSCAPE PLAN. ALL DESIGNED EROSION CONTROL MEASURES MUST REMAIN INTACT AND FUNCTIONING UNTIL STABILIZATION IS MATURE.
4. THE SEDIMENT BASIN AND OUTLET STRUCTURES SHALL BE CONVERTED TO THE PERMANENT RETENTION POND ONCE SITE HAS BEEN STABILIZED.
5. STORMWATER INSPECTION AND REPORTING WILL BE REQUIRED OF ALL SEDIMENT AND EROSION CONTROL MEASURES IN ACCORDANCE WITH MDEQ REGULATIONS.
6. REMOVE ANY TEMPORARY CONTROL MEASURES NOT NEEDED.
7. UPON FINAL STABILIZATION OF ALL DISTURBED AREAS, COMPLETE AND SUBMIT THE REQUEST FOR TERMINATION(RET) OF COVERAGE TO MDEQ.

FEMA NOTE

ACCORDING TO THE FEDERAL EMERGENCY MANAGEMENT AGENCY'S FLOOD INSURANCE RATE MAP (FIRM), THIS PROPERTY IS LOCATED IN ZONE X WHICH IS NOT A SPECIAL FLOOD HAZARD AREA. PER FIRM MAP NO. 28071C 0145C, COMMUNITY PANEL NUMBER 280093 0252 C. EFFECTIVE DATE: NOVEMBER 26, 2010.

BENCHMARK (BM):

1" REBAR WITH "E & B 5004" CAP FOUND IN A A ROUND ABOUT WITH AN KNOWN ELEVATION OF 445.40. SAID REBAR LOCATED SOUTH 754.33 FEET AND EAST 1,562.32 FEET FROM THE P.O.B.

REVISION		
ITEM NO.	DESCRIPTION OF CHANGE	APPROVAL DATE
1	CHANGES PER STATE REGULATORY COMMENTS	12/15/2025
2	ASPHALT PLANT FOUNDATION REV.	11/14/2025
3	RETENTION POND/OUTLET TRAVEL REV.	11/11/2025

MAGNOLIA MATERIALS - HMA BATCH PLANT

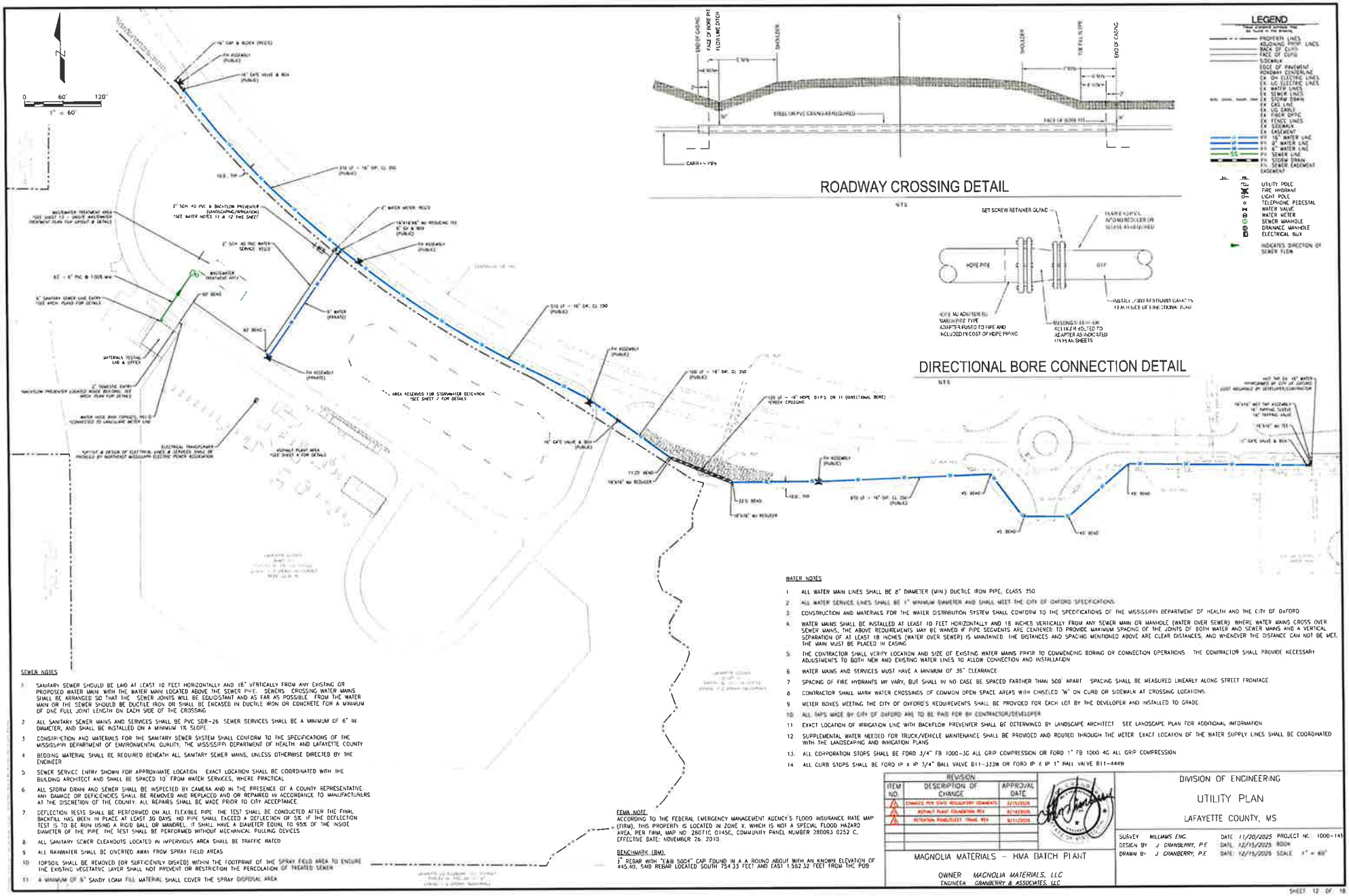
OWNER: MAGNOLIA MATERIALS, LLC
ENGINEER: CRANBERRY & ASSOCIATES, LLC

DIVISION OF ENGINEERING

EROSION CONTROL PLAN - PHASE 3

LAFAYETTE COUNTY, MS

SURVEY	WILLIAMS ENG	DATE	11/20/2025
DESIGN BY	J. CRANBERRY, P.E.	DATE	12/15/2025
DRAWN BY	J. CRANBERRY, P.E.	DATE	12/15/2025
PROJECT NO.	1000-140		
BOOK			
SCALE	1" = 60'		



ROADWAY CROSSING DETAIL

NTS

DIRECTIONAL BORE CONNECTION DETAIL

NTS

LEGEND

- PROPERTY LINES
- ADJOINING PROP. LINES
- BACK OF CURB
- FACE OF CURB
- SIDEWALK
- EDGE OF PAVEMENT
- ROADWAY CENTERLINE
- EX. OH ELECTRIC LINES
- EX. UG ELECTRIC LINES
- EX. WATER LINES
- EX. SEWER LINES
- EX. STORM DRAIN
- EX. GAS LINE
- EX. UG CABLE
- EX. FIBER OPTIC
- EX. FENCE LINES
- EX. SIDEWALK
- EX. EASEMENT
- PR. 16" WATER LINE
- PR. 8" WATER LINE
- PR. 6" WATER LINE
- PR. SEWER LINE
- PR. STORM DRAIN
- PR. SEWER EASEMENT
- EASEMENT
- UTILITY POLE
- FIRE HYDRANT
- LIGHT POLE
- TELEPHONE PEDESTAL
- WATER VALVE
- WATER METER
- SEWER MANHOLE
- DRAINAGE MANHOLE
- ELECTRICAL BUX
- INDICATES DIRECTION OF SEWER FLOW

SEWER NOTES

1. SANITARY SEWER SHOULD BE LAID AT LEAST 10 FEET HORIZONTALLY AND 18" VERTICALLY FROM ANY EXISTING OR PROPOSED WATER MAIN WITH THE WATER MAIN LOCATED ABOVE THE SEWER PIPE. SEWERS CROSSING WATER MAINS SHALL BE ARRANGED SO THAT THE SEWER JOINTS WILL BE EQUIDISTANT AND AS FAR AS POSSIBLE FROM THE WATER MAIN OR THE SEWER SHOULD BE DUCTILE IRON OR SHALL BE ENCASED IN DUCTILE IRON OR CONCRETE FOR A MINIMUM OF ONE FULL JOINT LENGTH ON EACH SIDE OF THE CROSSING
2. ALL SANITARY SEWER MAINS AND SERVICES SHALL BE PVC SDR-26 SEWER SERVICES SHALL BE A MINIMUM OF 6" IN DIAMETER, AND SHALL BE INSTALLED ON A MINIMUM 1% SLOPE
3. CONSTRUCTION AND MATERIALS FOR THE SANITARY SEWER SYSTEM SHALL CONFORM TO THE SPECIFICATIONS OF THE MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY, THE MISSISSIPPI DEPARTMENT OF HEALTH, AND LAFAYETTE COUNTY
4. BEDDING MATERIAL SHALL BE REQUIRED BENEATH ALL SANITARY SEWER MAINS, UNLESS OTHERWISE DIRECTED BY THE ENGINEER
5. SEWER SERVICE ENTRY SHOWN FOR APPROXIMATE LOCATION. EXACT LOCATION SHALL BE COORDINATED WITH THE BUILDING ARCHITECT AND SHALL BE SPACED 10' FROM WATER SERVICES, WHERE PRACTICAL
6. ALL STORM DRAIN AND SEWER SHALL BE INSPECTED BY CAMERA AND IN THE PRESENCE OF A COUNTY REPRESENTATIVE. ANY DAMAGE OR DEFICIENCIES SHALL BE REMOVED AND REPLACED AND OR REPAIRED IN ACCORDANCE TO MANUFACTURERS AT THE DISCRETION OF THE COUNTY. ALL REPAIRS SHALL BE MADE PRIOR TO CITY ACCEPTANCE
7. DEFLECTION TESTS SHALL BE PERFORMED ON ALL FLEXIBLE PIPE. THE TEST SHALL BE CONDUCTED AFTER THE FINAL BACKFILL HAS BEEN IN PLACE AT LEAST 30 DAYS. NO PIPE SHALL EXCEED A DEFLECTION OF 5% IF THE DEFLECTION TEST IS TO BE RUN USING A RIGID BALL OR MANDREL. IT SHALL HAVE A DIAMETER EQUAL TO 95% OF THE INSIDE DIAMETER OF THE PIPE. THE TEST SHALL BE PERFORMED WITHOUT MECHANICAL PULLING DEVICES
8. ALL SANITARY SEWER CLEANOUTS LOCATED IN IMPERVIOUS AREA SHALL BE TRAFFIC RATED
9. ALL RAINWATER SHALL BE DIVERTED AWAY FROM SPRAY FIELD AREAS
10. TOPSOIL SHALL BE REMOVED (OR SUFFICIENTLY DISKED) WITHIN THE FOOTPRINT OF THE SPRAY FIELD AREA TO ENSURE THE EXISTING VEGETATIVE LAYER SHALL NOT PREVENT OR RESTRICTION THE PERCOLATION OF TREATED SEWER
11. A MINIMUM OF 6" SANDY LOAM FILL MATERIAL SHALL COVER THE SPRAY DISPOSAL AREA

WATER NOTES

1. ALL WATER MAIN LINES SHALL BE 8" DIAMETER (MIN.) DUCTILE IRON PIPE, CLASS 350
2. ALL WATER SERVICE LINES SHALL BE 1" MINIMUM DIAMETER AND SHALL MEET THE CITY OF OXFORD SPECIFICATIONS
3. CONSTRUCTION AND MATERIALS FOR THE WATER DISTRIBUTION SYSTEM SHALL CONFORM TO THE SPECIFICATIONS OF THE MISSISSIPPI DEPARTMENT OF HEALTH AND THE CITY OF OXFORD
4. WATER MAINS SHALL BE INSTALLED AT LEAST 10 FEET HORIZONTALLY AND 18 INCHES VERTICALLY FROM ANY SEWER MAIN OR MANHOLE (WATER OVER SEWER). WHERE WATER MAINS CROSS OVER SEWER MAINS, THE ABOVE REQUIREMENTS MAY BE WAIVED IF PIPE SEGMENTS ARE CENTERED TO PROVIDE MAXIMUM SPACING OF THE JOINTS OF BOTH WATER AND SEWER MAINS AND A VERTICAL SEPARATION OF AT LEAST 18 INCHES (WATER OVER SEWER) IS MAINTAINED. THE DISTANCES AND SPACING MENTIONED ABOVE ARE CLEAR DISTANCES, AND WHENEVER THE DISTANCE CAN NOT BE MET, THE MAIN MUST BE PLACED IN CASING
5. THE CONTRACTOR SHALL VERIFY LOCATION AND SIZE OF EXISTING WATER MAINS PRIOR TO COMMENCING BORING OR CONNECTION OPERATIONS. THE CONTRACTOR SHALL PROVIDE NECESSARY ADJUSTMENTS TO BOTH NEW AND EXISTING WATER LINES TO ALLOW CONNECTION AND INSTALLATION
6. WATER MAINS AND SERVICES MUST HAVE A MINIMUM OF 36" CLEARANCE.
7. SPACING OF FIRE HYDRANTS MY VARY, BUT SHALL IN NO CASE BE SPACED FARTHER THAN 500' APART. SPACING SHALL BE MEASURED LINEARLY ALONG STREET FRONTAGE
8. CONTRACTOR SHALL MARK WATER CROSSINGS OF COMMON OPEN SPACE AREAS WITH CHISELED "W" ON CURB OR SIDEWALK AT CROSSING LOCATIONS.
9. METER BOXES MEETING THE CITY OF OXFORD'S REQUIREMENTS SHALL BE PROVIDED FOR EACH LOT BY THE DEVELOPER AND INSTALLED TO GRADE.
10. ALL TAPS MADE BY CITY OF OXFORD ARE TO BE PAID FOR BY CONTRACTOR/DEVELOPER
11. EXACT LOCATION OF IRRIGATION LINE WITH BACKFLOW PREVENTER SHALL BE DETERMINED BY LANDSCAPE ARCHITECT. SEE LANDSCAPE PLAN FOR ADDITIONAL INFORMATION
12. SUPPLEMENTAL WATER NEEDED FOR TRUCK/VEHICLE MAINTENANCE SHALL BE PROVIDED AND ROUTED THROUGH THE METER. EXACT LOCATION OF THE WATER SUPPLY LINES SHALL BE COORDINATED WITH THE LANDSCAPING AND IRRIGATION PLANS
13. ALL CORPORATION STOPS SHALL BE FORD 3/4" FB 1000-3G ALL GRIP COMPRESSION OR FORD 1" FB 1000 4G ALL GRIP COMPRESSION
14. ALL CURB STOPS SHALL BE FORD IP x IP 3/4" BALL VALVE B11-333W OR FORD IP X IP 1" BALL VALVE B11-444W

FEMA NOTE

ACCORDING TO THE FEDERAL EMERGENCY MANAGEMENT AGENCY'S FLOOD INSURANCE RATE MAP (FIRM), THIS PROPERTY IS LOCATED IN ZONE X, WHICH IS NOT A SPECIAL FLOOD HAZARD AREA, PER FIRM, MAP NO. 28071C 0145C, COMMUNITY PANEL NUMBER 280093 0252 C, EFFECTIVE DATE: NOVEMBER 26, 2010.

BENCHMARK (BM)

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REVISION		
ITEM NO.	DESCRIPTION OF CHANGE	APPROVAL DATE
1	CHANGES PER STATE REGULATORY COMMENTS	2/13/2026
2	ASPHALT PLANT FOUNDATION REV.	8/14/2025
3	DETENTION POND/SLEET TRAIL REV.	8/11/2025

MAGNOLIA MATERIALS – HMA BATCH PLANT

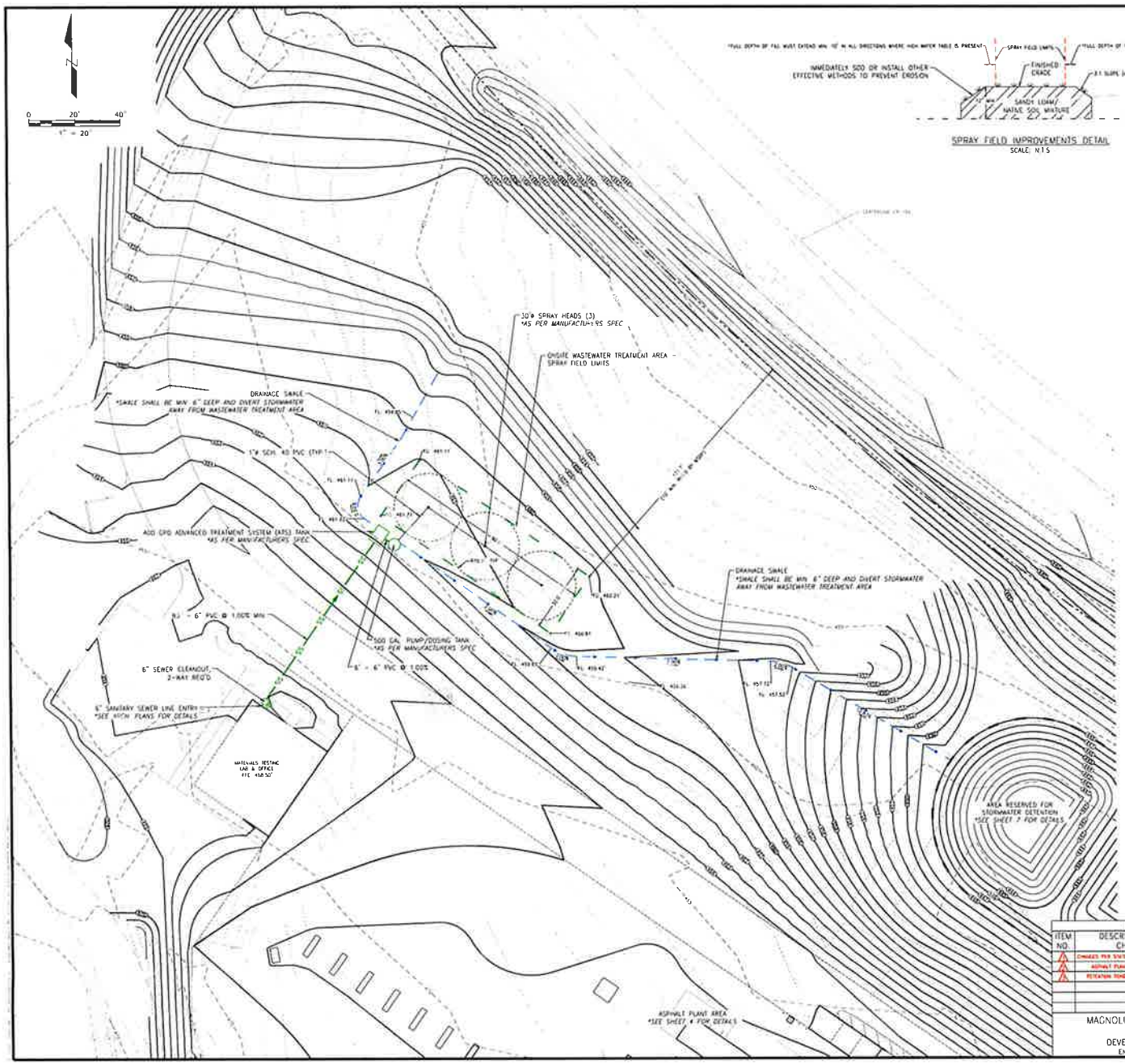
OWNER MAGNOLIA MATERIALS, LLC
ENGINEER GRANBERRY & ASSOCIATES, LLC

DIVISION OF ENGINEERING

UTILITY PLAN

LAFAYETTE COUNTY, MS

SURVEY WILLIAMS ENG. DATE 11/20/2025 PROJECT NO. 1000-145
DESIGN BY J. GRANBERRY, P.E. DATE 12/15/2025 SCALE
DRAWN BY J. GRANBERRY, P.E. DATE 12/15/2025 SCALE 1" = 60'



SPRAY FIELD IMPROVEMENTS DETAIL
SCALE: N.T.S.

DESIGN FLOW CALCULATIONS:
OFFICE/PLANT AREA = 20 GPD/PERSON
6 EMPLOYEES x 20 GPD/PERSON = 120 GPD

TOTAL GPD 120 GPD

LEGEND

- PROPERTY LINES
- ADJOINING PROP. LINES
- SETBACK LINES
- BACK OF CURB
- FACE OF CURB
- SIDEWALK
- ROADWAY CENTERLINE
- EX. CURB/GUTTER/EOP
- EX. GRAVEL/STONE
- EX. OH ELECTRIC LINES
- EX. UG ELECTRIC LINES
- EX. WATER LINES
- EX. SEWER LINES
- EX. STORM DRAIN
- EX. GAS LINE
- EX. UG CABLE
- EX. FIBER OPTIC
- EX. FENCE LINES
- EX. SIDEWALK
- EX. EASEMENT
- PR. 16" WATER LINE
- PR. 10" WATER LINE
- PR. 6" WATER LINE
- PR. SEWER LINE
- PR. STORM DRAIN
- SEWER EASEMENT
- PR. BUILDING
- STORMWATER DETENTION POND
- UTILITY POLE
- FIRE HYDRANT
- LIGHT POLE/LIGHTING
- TELEPHONE PEDESTAL
- WATER VALVE
- WATER METER
- SEWER MANHOLE
- DRAINAGE MANHOLE
- ELECTRICAL BOX
- SANITARY SEWER CLEANOUT
- IRRIGATION SPRAY RADIUS
- WASTEWATER TREATMENT AREA
- INDICATES DIRECTION OF SEWER FLOW

FEMA NOTE:
ACCORDING TO THE FEDERAL EMERGENCY MANAGEMENT AGENCY'S FLOOD INSURANCE RATE MAP (FIRM), THIS PROPERTY IS LOCATED IN ZONE X, WHICH IS NOT A SPECIAL FLOOD HAZARD AREA, PER FIRM, MAP NO. 28071C 0145C, COMMUNITY PANEL NUMBER 280095 0252 C, EFFECTIVE DATE: NOVEMBER 16, 2010

BENCHMARK (BM):
1" REBAR WITH "E&S 5004" CAP FOUND IN A A ROUND ABOUT WITH AN KNOWN ELEVATION OF 445.48. SAID REBAR LOCATED SOUTH 754.33 FEET AND EAST 1,561.32 FEET FROM THE POB

GENERAL NOTES:

1. ALL WORK AND MATERIALS SHALL CONFORM WITH CITY OF OXFORD STANDARDS, LAFAYETTE COUNTY REGULATIONS AND CODES AND O.S.H.A. STANDARDS.
2. THE CONTRACTOR SHALL VERIFY ALL UTILITY LOCATIONS PRIOR TO DIGGING. EXISTING UTILITIES SHOWN ON PLAN ARE APPROXIMATE. ANY DAMAGE TO SUCH UTILITIES SHALL BE REPAIRED AT THE CONTRACTOR'S EXPENSE.
3. DRAINAGE AND ASSOCIATED EASEMENTS LOCATED HEREON ARE OWNED BY THE PUBLIC UNLESS OTHERWISE NOTED.
4. DEVELOPER/CONTRACTOR IS RESPONSIBLE FOR MAKING SURE THAT ALL SIGHT TRIANGLES ARE CLEAR OF OBSTRUCTIONS.

SEWER NOTES:

1. SANITARY SEWER SHOULD BE LAID AT LEAST 10 FEET HORIZONTALLY AND 18" VERTICALLY FROM ANY EXISTING OR PROPOSED WATER MAIN. WITH THE WATER MAIN LOCATED ABOVE THE SEWER PIPE. SEWERS CROSSING WATER MAINS SHALL BE ARRANGED SO THAT THE SEWER JOINTS WILL BE EQUIDISTANT AND AS FAR AS POSSIBLE FROM THE WATER MAIN OR THE SEWER SHOULD BE DUCTILE IRON OR SHALL BE ENCASED IN DUCTILE IRON OR CONCRETE FOR A MINIMUM OF ONE FULL JOINT LENGTH ON EACH SIDE OF THE CROSSING.
2. ALL SANITARY SEWER MAINS AND SERVICES SHALL BE PVC SDR-26. SEWER SERVICES SHALL BE A MINIMUM OF 6" IN DIAMETER, AND SHALL BE INSTALLED ON A MINIMUM 1% SLOPE.
3. CONSTRUCTION AND MATERIALS FOR THE SANITARY SEWER SYSTEM SHALL CONFORM TO THE SPECIFICATIONS OF THE MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY, THE MISSISSIPPI DEPARTMENT OF HEALTH, AND LAFAYETTE COUNTY ENGINEER.
4. BEDDING MATERIAL SHALL BE REQUIRED BENEATH ALL SANITARY SEWER MAINS, UNLESS OTHERWISE DIRECTED BY THE ENGINEER.
5. SEWER SERVICE ENTRY SHOWN FOR APPROXIMATE LOCATION. EXACT LOCATION SHALL BE COORDINATED WITH THE BUILDING ARCHITECT AND SHALL BE SPACED 10' FROM WATER SERVICES, WHERE PRACTICAL.
6. ALL STORM DRAIN AND SEWER SHALL BE INSPECTED BY CAMERA AND IN THE PRESENCE OF A COUNTY REPRESENTATIVE. ANY DAMAGE OR DEFICIENCIES SHALL BE REMOVED AND REPLACED AND OR REPAIRED IN ACCORDANCE TO MANUFACTURERS AT THE DISCRETION OF THE COUNTY. ALL REPAIRS SHALL BE MADE PRIOR TO CITY ACCEPTANCE.
7. DEFLECTION TESTS SHALL BE PERFORMED ON ALL FLEXIBLE PIPE. THE TEST SHALL BE CONDUCTED AFTER THE FINAL BACKFILL HAS BEEN IN PLACE AT LEAST 30 DAYS. NO PIPE SHALL EXCEED A DEFLECTION OF 5% IF THE DEFLECTION TEST IS TO BE RUN USING A RIGID BALL OR MANDREL. IT SHALL HAVE A DIAMETER EQUAL TO 95% OF THE INSIDE DIAMETER OF THE PIPE. THE TEST SHALL BE PERFORMED WITHOUT MECHANICAL PULLING DEVICES.
8. ALL SANITARY SEWER CLEANOUTS LOCATED IN IMPERVIOUS AREA SHALL BE TRAFFIC RATED.
9. ALL RAINWATER SHALL BE DIVERTED AWAY FROM SPRAY FIELD AREAS.
10. TOPSOIL SHALL BE REMOVED (OR SUFFICIENTLY DISKED) WITHIN THE FOOTPRINT OF THE SPRAY FIELD AREA TO ENSURE THE EXISTING VEGETATIVE LAYER SHALL NOT PREVENT OR RESTRICTION THE PERCOLATION OF TREATED SEWER.
11. A MINIMUM OF 6" SANDY LOAM FILL MATERIAL SHALL COVER THE SPRAY DISPOSAL AREA.

REVISION

ITEM NO.	DESCRIPTION OF CHANGE	APPROVAL DATE
1	CHANGES PER STATE REGULATORY COMMENTS	2/17/2026
2	ASPHALT PLANT FOUNDATION REV	2/17/2026
3	RETENTION POND/TEST TRENCH REV	2/17/2026

MAGNOLIA MATERIALS - HMA BATCH PLANT

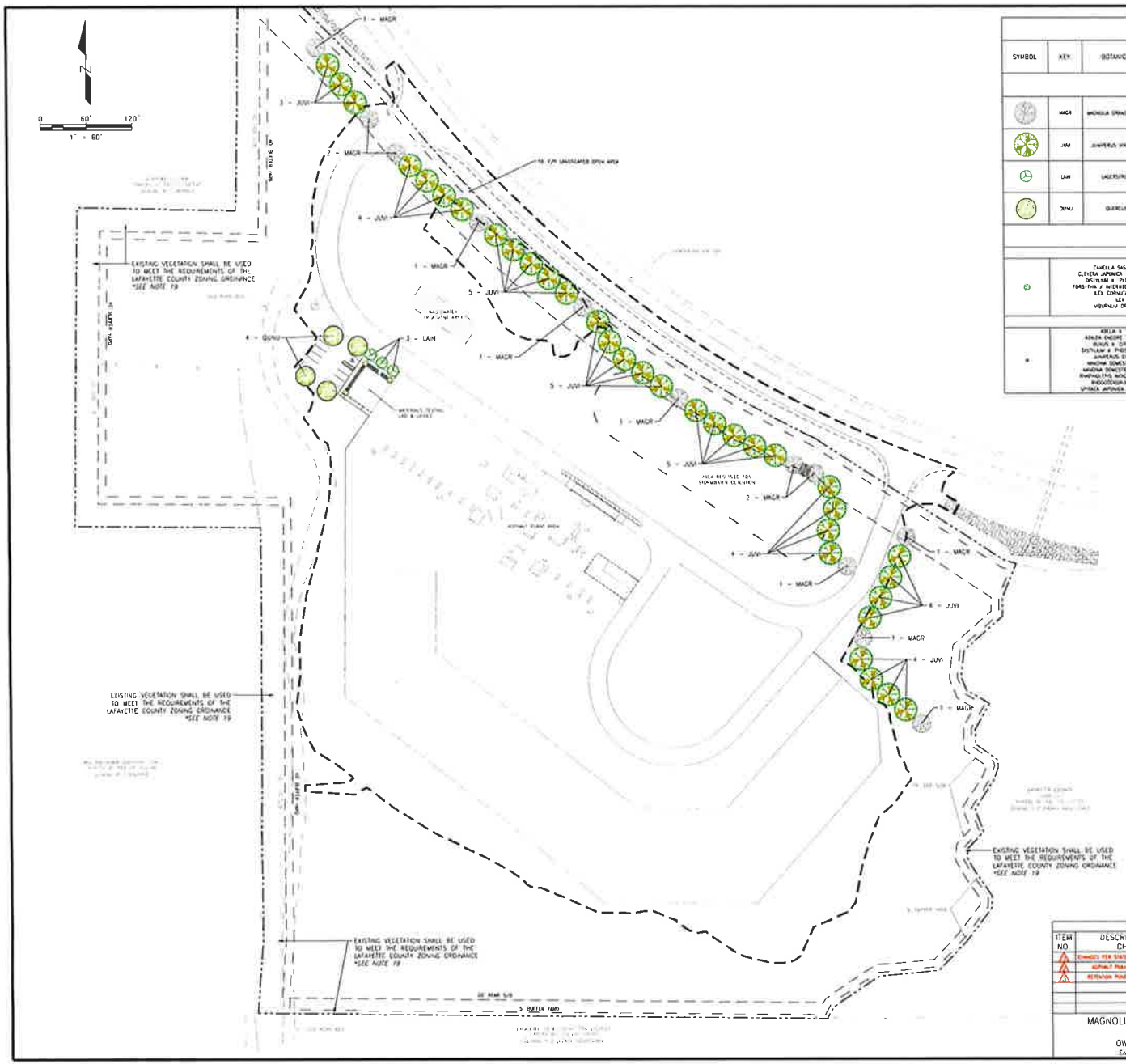
DEVELOPER MAGNOLIA MATERIALS, LLC
ENGINEER GRANBERRY & ASSOCIATES, LLC

DIVISION OF ENGINEERING

ONSITE WASTEWATER TREATMENT PLAN

LAFAYETTE COUNTY, MS

SURVEY WILLMUS ENG DATE 11/20/2025 PROJECT NO. 1000-145
DESIGN BY J. GRANBERRY, P.E. DATE 12/15/2025 BOOK
DRAWN BY J. GRANBERRY, P.E. DATE 12/15/2025 SCALE 1" = 20'



PLANTING LIST							
SYMBOL	KEY	BOTANICAL NAME	COMMON NAME	QUANTITY	CALIPER	HEIGHT	ROOT
TREES							
	MAGR	MAGNOLIA GRANDIFLORA 'BRACKENS'	BRACKEN'S MAGNOLIA	10	2" MIN	10'-12'	B&B CAL
	JUVI	JUNIPERUS VIRGINIANA 'BRODIE'	BRODIE EASTERN RED CEDAR	24	2" MIN	7'-8'	B&B CAL
	LAIN	LAGERSTROEMIA INDICA	CRAPE MYRTLE	3	1" MIN	6' MIN	15 GAL
	QUNU	QUERCUS NUTTALLII	NUTTALL OAK	4	2" MIN	10'-12'	B&B CAL
SHRUBBERY							
LARGE SHRUBS							
		CAMELLIA SASANQUA 'YULETIDE' / YULETIDE CAMELLIA OLEYERA JAPONICA 'BRONZE BEAUTY' / BRONZE BEAUTY OLEYERA OSTEOSPERMUM 'PURPLE MAGIC' / LAVENDER OSTEOSPERMUM FORSYTHIA X INTERMEDIA 'SPRING GLORY' / SPRING GLORY FORSYTHIA ILEX CORNUTA 'NEEDLEPOINT' / NEEDLEPOINT HOLLY ILEX X 'CONAF' / DAS LEAF HOLLY VIBURNUM OPULUS 'STERILE' / SNOWBALL VIBURNUM	3	-	4'-6'	3 GAL
SMALL SHRUBS							
		AZALEA X 'FIRE CREEK' / ROSE CREEK AZALEA AZALEA ENCORE 'AUTUMN NOIR' TM / AUTUM NOIR AZALEA BUXUS X 'GREEN VELVET' / GREEN VELVET BOXWOOD OSTEOSPERMUM X 'PURPLE MAGIC' / LAVENDER OSTEOSPERMUM JUNIPERUS CHINENSIS 'PARSONII' / PARSONII JUNIPER NANDINA DOMESTICA 'LEMON LIME' / LEMON LIME NANDINA NANDINA DOMESTICA 'SEAN PEYTON' / OBSESSION NANDINA RHAPHIOLEPIS INDICA 'BALLERINA' / BALLERINA INDIAN HAWTHORN RHODODENDRON SATSUKI 'AMAGASA' / AMAGASA AZALEA SPIRAEA JAPONICA 'LITTLE PRINCESS' / LITTLE PRINCESS SPIREA	21	-	2'-4'	3 GAL

LEGEND

- PROPERTY LINES
- ADJOINING PROP. LINES
- EDGE OF EXISTING PAVEMENT
- CONCRETE
- BUILDING
- SHOULDER
- SETBACK LINE
- LIMITS OF DISTURBANCE
- UTILITY POLE
- FIRE HYDRANT
- LIGHT POLE
- TELEPHONE PEDESTAL
- WATER VALVE
- WATER METER
- SEWER MANHOLE
- DRAINAGE MANHOLE
- ELECTRICAL BOX
- LANDSCAPING AND/OR BUFFER YARD AREA

LANDSCAPING PLAN NOTES:

1. FIELD ADJUSTMENTS TO TREE LOCATIONS MAY BE NECESSARY AS TO NOT CONFLICT WITH UTILITIES, OVERHEAD SITE LIGHTING, & OTHER SITE RELATED ELEMENTS. ANY MAJOR PLAN CHANGES NEED PRIOR APPROVAL BY LAFAYETTE COUNTY.
2. CONTRACTOR TO IDENTIFY & CLEARLY MARK ALL UTILITIES PRIOR TO WORK. TREES & SHRUBS ARE NOT TO BE PLANTED IN LOCATIONS AS TO CONFLICT WITH UTILITIES. ANY DAMAGE TO UTILITIES SHALL BE CONTRACTORS RESPONSIBILITY TO REPAIR OR REPLACE AT NO ADDITIONAL COST TO OWNER.
3. ALL WORK UNDER THIS CONTRACT SHALL BE GUARANTEED BY LANDSCAPE CONTRACTOR TO BE FREE FROM DEFECTS IN MATERIAL & WORKMANSHIP FOR A PERIOD OF ONE CALENDAR YEAR OR ONE FULL GROWING SEASON, WHICHEVER IS LONGER. THIS ONE YEAR PERIOD WILL BEGIN FROM DATE OF FINAL ACCEPTANCE BY OWNER, EXCEPT AS OTHERWISE AGREED IN WRITING BY ALL PARTIES TO CONTRACT.
4. THEFT, VIOLENT WEATHER, & DROUGHT DAMAGE ARE THE RESPONSIBILITY OF LANDSCAPE CONTRACTOR UNTIL FINAL COMPLETION IS GIVEN.
5. CONTRACTOR IS RESPONSIBLE FOR REPLACING ALL PLANT MATERIAL THAT DIES WITHIN ONE YEAR AFTER PLANTING WITH PLANT MATERIAL OF THE REQUIRED SIZE WITHIN THIRTY DAYS OF THE PLANT MATERIALS DEATH. THIS PERIOD MAY BE EXTENDED IF WEATHER CONDITIONS INHIBIT INSTALLATION OF NEW PLANT MATERIALS.
6. CONSTRUCT MULCH RINGS AROUND BASE OF ALL INDIVIDUAL PLANTINGS IN LAWN AREAS TO A WIDTH OF 5' IN DIA. AROUND TREES.
7. MULCH ALL PLANTINGS WITH AN APPROVED HARDWOOD MULCH. INSTALL MIN. 3" DEEP IN SHRUB & GROUNDCOVER PLANTINGS AT TREES & PIT PLANTINGS, & CONTINUOUS MULCH ZONES.
8. TREES & LARGE SHRUBS MUST BE ADEQUATELY SUPPORTED, WHEN NECESSARY, TO INSURE PROPER GROWTH, & SUPPORT REMOVED WHEN TREES AND SHRUBS ARE ESTABLISHED. AT DIRECTION OF PLANNING DEPT.
9. APPROPRIATE MEASURES SHALL BE TAKEN TO ENSURE THAT ANY LANDSCAPED AREA SHALL NOT BE ENCROACHED UPON BY ANY TYPE OF VEHICLE. LANDSCAPED AREAS MUST BE PROTECTED BY AN APPROVED ENCROACHMENT BARRIER OR BUMPER STOP. A VEHICLE MAY OVERHANG A LANDSCAPED AREA, PROVIDED THAT A MIN. WIDTH OF 3' IN LANDSCAPED AREA REMAINS.
10. ALL LANDSCAPING SOIL & FILL MUST BE MAINTAINED AND REASONABLY FREE FROM WEEDS, REFUSE, & DEBRIS AT ALL TIMES.
11. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO MEET ALL LAFAYETTE COUNTY CODES AND ORDINANCES. CONTRACTOR SHALL HAVE A COMPLETE UNDERSTANDING OF THE LANDSCAPE REQUIREMENTS AND ADHERE TO THUSLY.
12. THE CONTRACTOR/OWNER MAY USE COMPARABLE SPECIES OR COLOR VARIANTS.
13. ALL DISTURBED GROUND NOT STABILIZED WITHIN LANDSCAPED BEDS SHALL BE COVERED WITH SOLID SOD.
14. PLANNED SHRUB/TREE LOCATIONS SHALL BE ADJUSTED TO ENSURE THE STRUCTURAL ROOT PLATE IS NOT DISTURBED. WHERE TO CRITICAL ROOT ZONE SHALL BE LIMITED AS NOTED IN THE DETAIL ON L2.0.
15. ALL LANDSCAPING SHALL FOLLOW THE GUIDELINES AS SET FORTH BY THE LAFAYETTE COUNTY ZONING ORDINANCE.
16. ALL AREAS NOT TO RECEIVE PERMANENT SURFACE TREATMENT SHALL BE SEEDING AND FERTILIZED IN ACCORDANCE WITH THE MISSISSIPPI STANDARDS FOR STATE AID ROAD AND BRIDGE CONSTRUCTION, 2004 ED. APPLICATION RATES AND SCHEDULES SET FORTH IN THOSE SPECIFICATIONS SHALL APPLY.
17. FINAL PLANTING LOCATIONS OF TREES SHALL BE COORDINATED WITH DRIVEWAY INSTALLATION AND UTILITY PLACEMENT.
18. MAINTENANCE AND MANAGEMENT OF ALL LANDSCAPING SHALL BE THE RESPONSIBILITY OF THE OWNER/DEVELOPER.
19. EXISTING VEGETATION ALONG EAST, WEST, & SOUTH PROPERTY LINES THAT PROVIDES DENSE LANDSCAPED BUFFER SHALL BE USED. THIS EXISTING VEGETATION SHALL BE MAINTAINED TO EVERY EXTENT POSSIBLE. IN THE EVENT EXISTING VEGETATION DOES NOT PROVIDE ADEQUATE SCREENING OF A MINIMUM OF SIX (6) HIGH VEGETATIVE SCREEN, SUPPLEMENTAL VEGETATION SHALL BE PLANTING TO ACHIEVE SATISFACTORY SCREENING FROM ADJACENT PROPERTY.

REVISION		
ITEM NO	DESCRIPTION OF CHANGE	APPROVAL DATE
1	CHANGES PER STATE REGULATORY COMMENTS	2/11/2025
2	ASPHALT PLANT TRANSITION PCN	8/14/2025
3	PETITION MINOR/DIRECT TRAVEL PCN	8/11/2025

JOHN CRANBERRY 18894 REGISTERED STATE OF MISSISSIPPI

MAGNOLIA MATERIALS – HMA BATCH PLANT

OWNER MAGNOLIA MATERIALS, LLC
ENGINEER GRANBERRY & ASSOCIATES, LLC

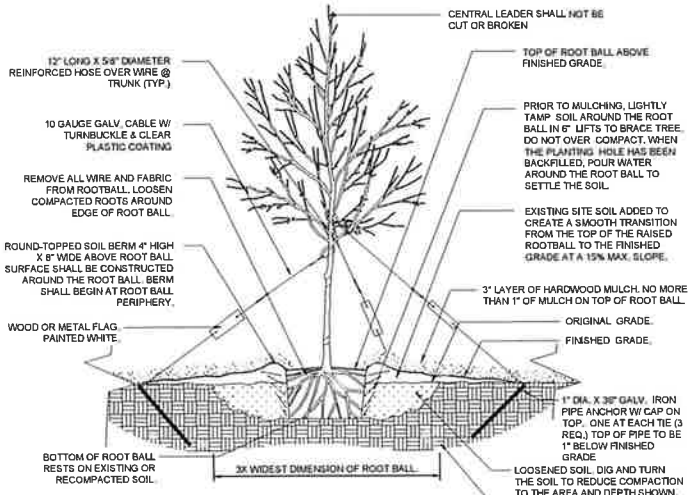
DIVISION OF ENGINEERING

LANDSCAPE PLAN

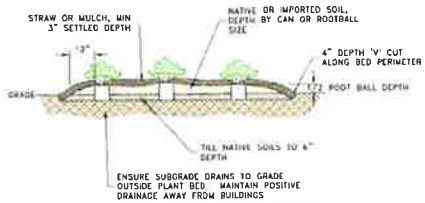
LAFAYETTE COUNTY, MS

SURVEY: WILLIAMS ENG. DATE 11/20/2025 PROJECT NO. 1000-145
DESIGN BY: J. GRANBERRY, P.E. DATE 12/15/2025 BOOK
DRAWN BY: J. GRANBERRY, P.E. DATE 12/15/2025 SCALE 1" = 60'

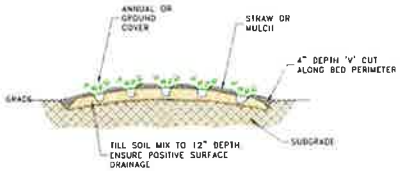
SHEET L1.0 OF 2



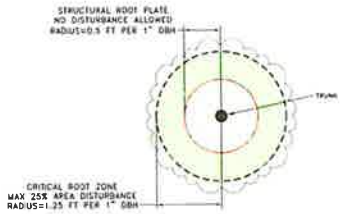
1 TREE PLANTING W/ SUPPORT DETAIL



SHRUB PLANTING DETAIL
NOT TO SCALE



GROUND COVER PLANTING DETAIL
NOT TO SCALE



TREE PROTECTION
ROOT ZONE DETAIL

REVISION		
ITEM NO	DESCRIPTION OF CHANGE	APPROVAL DATE
1	CHANGES PER STATE REGULATORY COMMENTS	12/15/2025
2	ASPHALT PLANT FOUNDATION REV.	8/14/2025
3	REVISION PER LATEST TRANS. REV.	9/11/2025

MAGNOLIA MATERIALS – HMA BATCH PLANT

OWNER MAGNOLIA MATERIALS, LLC
ENGINEER CRANBERRY & ASSOCIATES, LLC

DIVISION OF ENGINEERING

LANDSCAPE DETAILS

LAFAYETTE COUNTY, MS

SURVEY: WILLIAMS ENG. DATE 11/20/2025 PROJECT NO. 1000-145
DESIGN BY: J. CRANBERRY, P.E. DATE 12/15/2025 BOOK
DRAWN BY: J. CRANBERRY, P.E. DATE: 12/15/2025 SCALE N.T.S.

8. Consider the Planning Commissions denial of the Brantlee Ridge Subdivision Variance Request - Lafayette County Land Development Standards and Regulations, Article V, Section 4.B., Parcels 139P-31-221.00 and 139Y-31-192.00, 180 Block County Road 303/Old Taylor Road. (Tristan Riddell)

To: Lafayette County Board of Supervisors
From: Tristan Riddell, Planner
Meeting Date: November 2, 2026
Case: 26-414

Applicant: BLT Land Development, LLC
Request: Variance – Lafayette County Land Development Standards and Regulations – Article V, Section 4.B – connection to municipal water system

Location: 180 Block County Road 303/Old Taylor Road
Parcel Number(s): 139P-31-221.00 and 139Y-31-192.00
PPIN: 28270 and 7729

Existing Zoning District: Residential Low Density (R-1)

Background

BLT Land Development, LLC requests approval of the Brantlee Ridge Subdivision Preliminary Plat. Additionally, a request for a variance from the Lafayette County Land Development Standards and Regulations (LCLDSR), Article V, Section 4.B., is requested to provide relief from requiring the development to connect to municipal utilities (Oxford City Water in this instance).

Brantlee Ridge is a proposed subdivision of 83.56 acres zoned Residential Low Density (R-1), proposing 22 lots with an average acreage of 3.00 to 6.35 acres. The developer has proposed individual wells and wastewater treatment systems to serve each lot.

1. Variance – Lafayette County Land Development Standards and Regulations – Article V, Section 4.B

Variances from the Land Development Standards and Regulations may be allowed if the Planning Commission finds that extraordinary hardships would result from strict compliance with the regulations (Article VII, Section 2, LCLDSR).

The developer requests a variance from Article V, Section 4.B, LCLDSR, which requires all efforts be made to utilize municipal utilities if available for connection. In this instance the subject property abuts the corporate limits of the City of Oxford, and the City has noted that it is willing to provide connection to its water system – sewer is not available. The LCLDSR further requires a project to comply with the adopted standards and regulations of the City of Oxford if municipal utilities are being extended to the development.

The developer notes that based on the proposed lot sizes of the subdivision, strict compliance with the LCLDSR would result in significant increases in costs, as the City of Oxford would ultimately require adherence to its development standards.

The Lafayette County Fire Department (LCFD) has expressed concern with the request to avoid installation of municipal water lines and fire hydrants throughout the development. The LCFD does not support the developers' request to install a dry hydrant.

Planning Staff Recommendation
Planning Staff recommends denial of the variance request.

Planning Commission Decision
The Planning Commission voted unanimously (4-0) to deny the variance request.

Enc.:
1. Application Materials

JM Engineering and Design, LLC

Oxford, Mississippi | 662-801 8803 | jmoore@jmengd.com | www.jmengd.com

October 27, 2026

Lafayette County Board of Supervisors
Attn: Chancery Clerk, Clerk of the Board
300 North Lamar Boulevard
Oxford, Mississippi 38655

RE: Appeal of Planning Commission Denial — Variance from Article V, Section 4(B) — Municipal Water System Connection Requirement

Project: Brantlee Ridge Subdivision — Old Taylor Road, Lafayette County, Mississippi
Developer: BLT Land Development, LLC

Dear President and Members of the Board:

On behalf of BLT Land Development, LLC (the "Developer"), JM Engineering and Design, LLC respectfully appeals the decision of the Lafayette County Planning Commission, made at its September 2026 meeting, denying the Developer's request for a variance from the water system connection requirement of Article V, Section 4(B) of the Lafayette County Land Development Standards and Regulations (the "Regulations") for the proposed Brantlee Ridge Subdivision. The original variance request dated August 15, 2026, together with the Preliminary Plat, is enclosed as Exhibit A and is incorporated into this appeal by reference.

We respectfully ask the Board to reverse the Planning Commission's decision and grant the variance, subject to the specific conditions of approval set out in this letter. Those conditions are offered to answer, directly and enforceably, the two concerns the Planning Commission raised in its denial: (1) that City of Oxford water is available to the site, and (2) that the proposed dry hydrant system would not provide adequate fire protection.

Summary of the Request

Brantlee Ridge is a 22-lot residential subdivision on approximately 83.56 acres in unincorporated Lafayette County, zoned R-1, with lots ranging from approximately 3.00 to 6.35 acres. The subdivision has been designed to meet every applicable Lafayette County standard, including lot size, density, road design, and stormwater detention. The Developer asks that the subdivision be served by individual private wells, with fire protection provided by an engineered on-site pond and dry hydrant system, in lieu of connection to the City of Oxford water system. The City has indicated that it is willing to provide water service, but has confirmed that sanitary sewer service is not available to the site.

Response to the Planning Commission's Concerns

1. "City Water Is Available"

The Planning Commission's principal concern was that, because the City of Oxford has offered water service, the "every effort" standard of Article V, Section 4(B) has not been met. We respectfully submit that this reading does not account for the full text of the provision or for the purpose of the variance procedure itself.

> *"In the event that the proposed subdivision is near or adjacent to an existing municipal water system, every effort shall be made by the Developer to connect the water system of the proposed subdivision with that of the municipality. If the proposed subdivision abuts any municipality or if the subdivision is to be connected to a municipal system, the water system within the subdivision shall conform to the specifications required by that municipality as if the subdivision were within the corporate limits of such municipality."*

The availability of City water is the reason a variance is needed, not a reason to deny one. Article V, Section 4(B) applies only where municipal water is near or adjacent to a subdivision. If City water were not available, the provision would not apply and no variance would be required. Treating the availability of City water as grounds for denial would mean that a variance from this section could never be granted, which would effectively remove the Board's authority under Section 2 to grant relief from it. The proper question is not whether City water is available, but whether strict application of the provision to this particular subdivision produces an extraordinary hardship that the provision was not intended to impose.

The Developer has made the effort the provision requires. The Developer approached the City of Oxford regarding service to Brantlee Ridge. The City responded that it would provide water but that sewer service is not available. The Developer then evaluated what a City water connection would require under the second sentence of the provision and under the Regulations' requirement that a municipally connected subdivision be designed "in accordance with the City of Oxford Land Development Code and the standard water and sewer specifications of the City of Oxford." That evaluation showed that accepting City water alone would bring with it the City's zoning designation, setbacks and lot sizes, architectural standards, curb-and-gutter streets with enclosed storm drainage, landscape and buffering requirements, and City stormwater detention requirements layered on top of the County-compliant detention system already designed for the site.

"Every effort" is a requirement to pursue the connection in good faith. It is not a requirement to accept a connection at any cost, regardless of whether that cost bears any relationship to the scale or character of the development. Here, the connection would convert a rural, three-acre-minimum County subdivision into a City-standard urban development solely because of its water source, while providing none of the density, sewer service, or lot yield that ordinarily offsets those urban infrastructure costs. That is the extraordinary hardship described in the original request, and it arises from a circumstance outside the Developer's control: the City will extend water but not sewer.

The purpose of the provision is not served by forcing the connection. The second sentence of Section 4(B) exists so that subdivisions that are truly integrated into a municipal system are built to that municipality's specifications. Brantlee Ridge will not be integrated into the City system. It will have no City sewer, will remain in unincorporated Lafayette County, and will be developed at the County's R-1 large-lot density. Individual private wells on lots of three acres or more are a common and routinely permitted method of serving rural residential lots throughout unincorporated Lafayette County.

2. Fire Protection

The Developer shares the Planning Commission's view that fire protection must not be compromised, and the original request may not have described the proposed fire protection system in enough detail. To remove any uncertainty, the Developer proposes that the fire protection water supply be made an

enforceable condition of the variance, designed to recognized national standards, approved by the fire service before construction, and verified by testing before the final plat is recorded. Specifically:

- **Recognized design standards.** The pond and dry hydrant will be designed and sealed by a Mississippi Professional Engineer in accordance with NFPA 1142, *Standard on Water Supplies for Suburban and Rural Firefighting*, and USDA Natural Resources Conservation Service Conservation Practice Standard 432, *Dry Hydrant*.
- **Sized for drought conditions.** The minimum usable storage volume will be calculated under NFPA 1142 for the largest dwelling reasonably anticipated in the subdivision, and the intake will be set so that the required volume remains available for drafting at the pond's lowest expected water level during drought.
- **Apparatus access.** An all-weather access drive and hard-standing pad capable of supporting fire apparatus will be provided to the dry hydrant connection from the subdivision street, with reflective identification signage.
- **Fire service approval and testing.** Construction plans for the pond and dry hydrant will be submitted to the Lafayette County Fire Coordinator for written approval before construction, and a draft (flow) test will be performed and witnessed by the fire department before the final plat is recorded.
- **Permanent maintenance obligation.** Ownership, inspection, flushing, and maintenance of the pond and dry hydrant will be the obligation of the Brantlee Ridge Homeowners Association, Inc. under the recorded Declaration of Covenants, Conditions and Restrictions, and an access easement will be granted to Lafayette County and the responding fire department.

This approach is consistent with how the County has served comparable rural development, including the Lochlan Subdivision, which the County approved using private wells paired with an on-site dry hydrant fire protection system. Tanker and drafting operations are a standard part of rural fire suppression in Lafayette County, and a dedicated, engineered drafting source located within the subdivision shortens water-shuttle times for every home in Brantlee Ridge. The large lot sizes also provide substantial separation between dwellings, which reduces the risk of fire spreading from one structure to another.

Consistency with the Standards of Section 2

Granting this variance will do substantial justice and secure the public interest. Brantlee Ridge will remain subject to, and fully compliant with, every other Lafayette County standard. The variance concerns only the source of domestic water supply. It will not nullify the intent of Article V, Section 4(B), because the subdivision will not function as an extension of the City of Oxford system, and it will not conflict with the Lafayette County Zoning Ordinance, because the subdivision will be developed at the large-lot density and R-1 classification already established for the site. With the conditions below, the fire protection water supply will be engineered, approved by the fire service, tested, and permanently maintained.

Proposed Conditions of Approval

The Developer respectfully requests that the variance be granted subject to the following conditions:

1. Each lot shall be served by an individual private water well constructed by a Mississippi-licensed water well contractor in accordance with all applicable Mississippi State Department of Health and Mississippi Department of Environmental Quality requirements.
2. A fire protection pond and dry hydrant shall be designed in accordance with NFPA 1142 and NRCS Conservation Practice Standard 432, sealed by a Mississippi Professional Engineer, and approved in writing by the Lafayette County Fire Coordinator before construction plan approval.
3. The pond and dry hydrant, including all-weather apparatus access and signage, shall be constructed and a witnessed draft test completed before the final plat is recorded.
4. The Declaration of Covenants, Conditions and Restrictions shall assign ownership, inspection, and maintenance of the pond and dry hydrant to the Brantlee Ridge Homeowners Association, Inc., and shall disclose that lots are served by private wells.
5. The final plat shall include a note stating that lots are served by individual private wells and identifying the fire protection pond, dry hydrant, and associated access easement.

Requested Action

For the reasons stated above and in the enclosed original request, the Developer respectfully requests that the Board of Supervisors reverse the decision of the Planning Commission and grant a variance from Article V, Section 4(B) of the Regulations to permit Brantlee Ridge Subdivision to be served by individual private wells, with fire protection provided by an engineered on-site pond and dry hydrant system, subject to the conditions of approval stated above.

We request that this appeal be placed on the agenda of the Board's next regularly scheduled meeting. Representatives of the Developer and our office will attend to answer any questions the Board may have. Thank you for your consideration.

Respectfully submitted,

Joey Moore, P.E.
JM Engineering and Design, LLC
662-801-8803
jmoore@jmengd.com

Enclosures:

Exhibit A — Original Variance Request dated August 15, 2026, with Preliminary Subdivision Plat, Sheet C-100

cc:

BLT Land Development, LLC
Lafayette County Planning Office

JM Engineering and Design, LLC

Oxford, Mississippi | 662-801-8803 | jmoore@jmengd.com | www.jmengd.com

August 15, 2026

Lafayette County Planning Office
Attn: Lafayette County Planning Commission
300 North Lamar Boulevard
Oxford, Mississippi 38655

RE: Formal Variance Request (Section 2) — Article V, Section 4(B) — Municipal Water System Connection Requirement

Project: Brantlee Ridge Subdivision — Old Taylor Road, Lafayette County, Mississippi

Developer: BLT Land Development, LLC

Dear Members of the Planning Commission:

On behalf of BLT Land Development, LLC (the "Developer"), JM Engineering and Design, LLC respectfully submits this formal written request for a variance, pursuant to Section 2 of the Lafayette County Land Development Standards and Regulations, from the water system connection requirements of Article V, Section 4(B) of those Regulations, as applied to the proposed Brantlee Ridge Subdivision, located on Old Taylor Road in Lafayette County, Mississippi. This letter states the exact nature of the request and the specific reasons of justification for it, and is being submitted together with the Preliminary Plat for Brantlee Ridge Subdivision (Exhibit A) in accordance with Section 2.A. The provision at issue reads:

> *"In the event that the proposed subdivision is near or adjacent to an existing municipal water system, every effort shall be made by the Developer to connect the water system of the proposed subdivision with that of the municipality. If the proposed subdivision abuts any municipality or if the subdivision is to be connected to a municipal system, the water system within the subdivision shall conform to the specifications required by that municipality as if the subdivision were within the corporate limits of such municipality."*

Project Background

Brantlee Ridge is a residential subdivision proposed under Lafayette County R-1 zoning, consisting of 22 lots ranging from approximately 3.00 to 6.35 acres, on a site totaling approximately 83.56 acres (Tract 1: ±63.25 acres; Tract 2: ±20.30 acres), as shown on the enclosed Preliminary Plat. The subdivision is designed in full compliance with all applicable Lafayette County Land Development Standards and Regulations, including density, lot size, road, and stormwater detention requirements. The subdivision does not require connection to a municipal sanitary sewer system, and none is being requested, proposed,

or required for this development. As designed, the project can be fully permitted and constructed under Lafayette County regulations without reliance on any City of Oxford infrastructure or service.

Basis for the Variance

The City of Oxford has indicated that it is willing to supply potable water service to Brantlee Ridge; however, the City has confirmed that sanitary sewer service is not available to the site. Because the Land Development Standards and Regulations require that any subdivision to be connected to a municipal water system be designed and developed "in accordance with the City of Oxford Land Development Code and the standard water and sewer specifications of the City of Oxford," accepting City of Oxford water service alone — without a corresponding sewer connection or any increase in permitted density — would trigger the full suite of City of Oxford development standards. This includes, but is not limited to: zoning designation by the City Planner, which governs building setbacks and lot sizes (but notably not density) under City standards rather than the County's own R-1 requirements; City architectural standards; City curb-and-gutter street sections and an enclosed storm drainage system within the rights-of-way; City landscape and buffering requirements; and City stormwater detention regulations, which would be layered on top of the stormwater detention design already prepared for Brantlee Ridge under the applicable Lafayette County standards, adding a further design element and construction cost without any corresponding benefit.

These urban design standards are intended for, and are appropriate to, higher-density development located within the corporate limits of the City of Oxford, where the additional infrastructure cost is offset by increased lot yield. Brantlee Ridge is a rural, large-lot subdivision located entirely within unincorporated Lafayette County, developed at large-lot, minimum three-acre density specifically to comply with the County's own land development standards. Because the City's zoning designation would govern setbacks and lot sizes but not density, the Developer would gain no offsetting increase in lot yield in exchange for absorbing City setback, lot size, architectural, street, drainage, and stormwater standards. Imposing these City of Oxford requirements on this project, solely as a consequence of accepting municipal water service, would impose substantial and disproportionate cost on the Developer without any corresponding increase in density, lot yield, or other benefit to offset that cost. The result is a regulatory outcome that the underlying code section does not appear intended to produce: a rural, County-compliant subdivision effectively forced to build to urban City standards for zoning, architecture, streets, drainage, and stormwater management, based solely on the source of its water supply.

Extraordinary Hardship

Strict compliance with Article V, Section 4(B) would impose an extraordinary hardship on the Developer that is disproportionate to any benefit the provision is intended to secure. The hardship arises directly

from a circumstance outside the Developer's control: the City of Oxford is willing to extend water service but has confirmed that sewer service is not available to the site. Because the Regulations tie City design standards to the mere acceptance of City water — regardless of whether sewer service or any density benefit accompanies it — the Developer would be required to redesign the subdivision under City zoning designation, setbacks, and lot sizes; comply with City architectural standards; fund and construct urban curb-and-gutter streets and an enclosed storm drainage system; and add City stormwater detention requirements on top of the County-compliant detention system already engineered for the site. All of this would apply throughout a rural, large-lot subdivision with a minimum lot size of three acres that otherwise fully satisfies Lafayette County's own standards. This added cost and redesign burden bears no relationship to the scale, density, or character of the project, and would not be incurred if the subdivision were served instead by private wells, as is typical for large-lot rural subdivisions throughout unincorporated Lafayette County.

Fire Protection Water Supply

To address fire protection needs in the absence of a municipal water connection, the Developer proposes to install an on-site pond equipped with a dry hydrant system to serve as the subdivision's fire protection water source. This approach is consistent with the Lochlan Subdivision, a comparable rural development within Lafayette County previously approved by the County using private wells paired with an on-site dry hydrant fire protection system in lieu of municipal water. The pond and dry hydrant will be sized and located to provide a reliable, year-round drafting source for fire apparatus serving Brantlee Ridge, ensuring that the absence of a municipal water connection does not compromise fire protection for the subdivision.

Consistency with Section 2 Standards

Granting this variance will allow substantial justice to be done and will secure the public interest, consistent with Section 2 of the Lafayette County Land Development Standards and Regulations. Brantlee Ridge will remain fully subject to, and fully compliant with, every other Lafayette County standard applicable to the subdivision, including lot size, density, road design, and stormwater detention. The variance affects only the source of domestic water supply and does not alter the character, safety, or quality of the development. The proposed pond and dry hydrant system further secures the public interest by providing a dedicated fire protection water source for the subdivision, consistent with the Lochlan Subdivision and other rural developments the County has approved on the same basis. Relief from Article V, Section 4(B) will not nullify the intent or purpose of that provision, which is to ensure that subdivisions actually integrated into a municipal water and sewer system are held to that municipality's design standards; here, no sewer connection exists or is proposed, and the subdivision will not otherwise function as an extension of the City of Oxford system. Nor will the variance conflict with the Lafayette

County Zoning Ordinance, as Brantlee Ridge will continue to be developed at the large-lot, minimum three-acre density and R-1 zoning classification already established for the site. Private well service, paired with an on-site dry hydrant fire protection source, is a recognized and routinely permitted method of serving rural subdivisions of this type within the County.

Requested Relief

The Developer respectfully requests a variance from the water system connection requirement of Article V, Section 4(B) quoted above, to permit Brantlee Ridge Subdivision to be served by individual private wells, with fire protection provided by an on-site pond and dry hydrant system, in lieu of connection to the City of Oxford municipal water system. This approach will allow the subdivision to be developed entirely in accordance with the Lafayette County Land Development Standards and Regulations — including the County's standard rural road section and roadside drainage — consistent with the large-lot pattern already designed for the project, without imposition of City of Oxford curb-and-gutter, enclosed storm sewer, or urban landscape standards that are neither warranted nor offset by any increase in density.

Conclusion

Brantlee Ridge has been engineered to meet every applicable Lafayette County development standard. The single obstacle to approval under County regulations alone is the water system connection provision of Article V, Section 4(B), which — absent a variance — would obligate the Developer to design and construct the subdivision to City of Oxford urban standards despite receiving no sewer service and no density benefit from the City. Granting this variance will allow the project to proceed as a compliant, rural Lafayette County subdivision served by private wells and an on-site dry hydrant fire protection source, consistent with the character and standards of the surrounding unincorporated area and with similar developments previously approved by the County.

This letter, together with the accompanying Preliminary Plat, constitutes the Developer's formal written variance request under Section 2 of the Lafayette County Land Development Standards and Regulations. We respectfully request that this matter be placed on the agenda of the next regularly scheduled Planning Commission meeting following its timely submission. We appreciate the Commission's consideration of this request and are available to provide any additional information needed for review. Please do not hesitate to contact our office with any questions.

Respectfully submitted,

Joey Moore, P.E.

JM Engineering and Design, LLC
662-801-8803
jmoore@jmengd.com

Enclosure:

Exhibit A — Preliminary Subdivision Plat, Brantlee Ridge, Sheet C-100, dated August 1, 2026

EXHIBIT A — PRELIMINARY SUBDIVISION PLAT



LEGEND

THESE STANDARD SYMBOLS MAY BE FOUND IN THIS DRAWING

EASEMENT LINES
SETBACK LINES
EDGE OF PAVEMENT
CENTERLINE OF ROAD
BUILDING
FENCE
PROPERTY CORNERS(1/2" IRON PIN SET)
EXISTING MONUMENTS(1/2" IRON PIN)
SURVEY POINTS

PLAT NOTES:

1. ALL PUBLIC UTILITY AND DRAINAGE EASEMENTS SHOWN ON THIS PLAT ARE HEREBY GRANTED TO LAFAYETTE COUNTY, MISSISSIPPI, FOR ACCESS, INSTALLATION, CONSTRUCTION, MAINTENANCE, REPAIR, AND REPLACEMENT OF PUBLIC WATER, SEWER, DRAINAGE, AND RELATED INFRASTRUCTURE.

2. ALL LOTS TO BE EVALUATED INDIVIDUALLY ON A CASE BY CASE BASIS, INCLUDING BUT NOT LIMITED TO STORMWATER DETENTION AND ON-SITE SEWER DISPOSAL.

3. ALL PIPES SHALL BE INSTALLED IN ACCORDANCE WITH LAFAYETTE COUNTY STANDARD DETAILS AND MDOT SPECIFICATIONS. PROPER BEDDING AND BACKFILL SHALL BE PROVIDED TO PREVENT SETTLEMENT AND FAILURE.

DRAINAGE EASEMENT:

THE AREA DESIGNATED AS "DRAINAGE EASEMENT" IS RESERVED FOR STORMWATER DETENTION, CONVEYANCE, DRAINAGE STRUCTURES, AND ACCESS FOR INSPECTION, MAINTENANCE, REPAIR, AND REPLACEMENT OF SUCH FACILITIES. NO BUILDING, STRUCTURE, FENCE, FILL, OR OTHER OBSTRUCTION SHALL BE PLACED WITHIN THE DRAINAGE EASEMENT THAT WOULD INTERFERE WITH THE OPERATION, STORAGE CAPACITY, DRAINAGE FUNCTION, OR MAINTENANCE ACCESS OF THE STORMWATER MANAGEMENT FACILITY.

THE DETENTION POND AND ASSOCIATED DRAINAGE FACILITIES SHALL BE MAINTAINED BY THE PROPERTY OWNERS' ASSOCIATION.

NORTH

SCALE: 1" = 150'

JM ENGINEERING AND DESIGN, LLC
OXFORD, MS
(662) 801-8803

PRELIMINARY SUBDIVISION PLAT

BRANTLEE RIDGE

OLD TAYLOR ROAD
LAFAYETTE COUNTY, MISSISSIPPI

DRAWN BY	JRM
CHECKED BY	JRM
PROJECT NO.	XXXX
DATE	08/01/2026
SCALE	1" = 150'
REVISION	

C-100

OWNER'S CERTIFICATE

I, Michael Holford As Managing Member Of _____, The Owner Of The Tract Of Land Herein Described, Certify That We Did Cause Said Land To Be Subdivided And Platted, As Shown On The Attached Plat Of The Grove At Grand Oaks Phase 6B Subdivision, And The Streets Are Dedicated To The Use Of The Public Forever. Streets Are Hereby Dedicated To The Use By The Public And/Or Private Utility Companies Which Serve This Subdivision. Utility Easements Are Also Dedicated To The Public And/Or Private Utility Companies Which Serve This Subdivision. Such Subdivision And Dedication Is The Owner's Own Act And Deed Of Their Own Free Will

Witness My Hand And Signature This _____ Day Of _____, 2026.

_____ _____

Brandon Crumpler Notary Public

ENGINEER'S CERTIFICATE

I Certify That Enterprise East Subdivision In Lafayette County, Mississippi, Is In Conformance With The Design Requirements Of The Subdivision Regulations And Specific Conditions Imposed On This Development, And Takes Into Account All Applicable Federal, State, And Local Laws And Regulations.

Witness My Hand And Signature This _____ Day Of _____, 2026.

_____

Joseph R Moore
Mississippi PE No 28231

COUNTY OF LAFAYETTE, STATE OF MISSISSIPPI

Personally Appeared Before Me, Mike Roberts, Chancery Clerk, In And For Lafayette County, Mississippi, Michael Holford, Managing Member Of _____, Who Executed The Herein Owner's Certificate That Was Signed And Delivered Of His Own Free Act And Deed And Also Appeared Joseph Chad Mayer, Professional Surveyor, Who Executed The Attached Surveyor's Certificate And Acknowledged That It Was Signed And Delivered As His Own Free Act And Deed.

Witness My Hand And Signature This The _____ Day Of _____, 2026

_____

Mike Roberts
Chancery Clerk

COUNTY OF LAFAYETTE, STATE OF MISSISSIPPI

I, Mike Roberts, Chancery Clerk, In And For Lafayette County, Mississippi, Hereby Certify That This Instrument Was Filed For Record In My Office At _____ O'clock On The _____ Day Of _____, 2024, And Was Duly Recorded In Plat Cabinet _____, Slide _____.

Witness My Hand And Signature This The _____ Day Of _____, 2026

_____

Mike Roberts
Chancery Clerk

RESTRICTIVE COVENANTS

Recorded In Instrument No. _____, Of The Land Records In The Chancery Clerk's Office Of Lafayette County, Mississippi.

TRACT #1 DESCRIPTION

This property is a fraction of the South Half of Section 31, Township 8 South, Range 3 West, Lafayette County, Mississippi. This property contains 63.252 acres more or less and is described in more detail as follows

Beginning at an existing 1" iron pipe being accepted as the Northwest corner of the East Half of the Southwest Quarter of said Section 31; run thence South 88°44'54" East a distance of 2171.98 feet to an existing 8" concrete monument on the West right of way of the Old Illinois Central Railroad; thence South 34°04'23" West along said right of way a distance of 297.34 feet to a 1/2" iron pin set; thence along said right of way with a curve turning to the right with an arc length of 2252.21 feet, with a radius of 5450.00 feet, with a chord bearing of South 45°24'26" West, with a chord length of 2236.21 feet to a 1/2" iron pin set; thence South 57°14'45" West along said right of way a distance of 561.86 feet to a 1/2" iron pin set; thence North 01°35'16" East leaving said right of way a distance of 2164.52 feet to the Point of Beginning. All bearings are determined by solar observation

TRACT #2 DESCRIPTION

This property is a fraction of the South Half of Section 31, Township 8 South, Range 3 West, Lafayette County, Mississippi. This property contains 20.304 acres more or less and is described in more detail as follows

Commencing at an existing 1" iron pipe being accepted as the Northwest corner of the East Half of the Southwest Quarter of said Section 31; run South 01°35'16" West a distance of 2168.52 feet to a 1/2" iron pin set on the North right of way of the Old Illinois Central Railroad; thence South 01°35'16" West leaving said right of way a distance of 121.38 feet to an existing 1/2" iron pin on the South right of way of the Old Illinois Central Railroad at the Point of Beginning. From this point of beginning, run thence North 58°19'31" East along said right of way a distance of 364.08 feet to an existing 1/2" iron pin; thence South 33°50'55" East leaving said right of way a distance of 197.26 feet to an existing 1/2" iron pin; thence North 58°07'39" East a distance of 449.24 feet to an existing 1/2" iron pin; thence North 22°05'06" West a distance of 44.07 feet to an existing 1/2" iron pin; thence North 00°09'00" East a distance of 137.13 feet to an existing 1/2" iron pin; thence North 23°22'09" West a distance of 62.98 feet to an existing 1/2" iron pin on the South right of way of the Old Illinois Central Railroad; thence along said right of way with a curve turning to the left with an arc length of 427.25 feet, with a radius of 5082.52 feet, with a chord bearing of North 52°21'08" East, with a chord length of 427.16 feet to an existing 1/2" iron pin; thence South 41°44'54" East leaving said right of way a distance of 246.97 feet to an existing 1/2" iron pin; thence North 48°13'54" East a distance of 100.07 feet to an existing 1/2" iron pin; thence South 89°12'02" East a distance of 160.17 feet to an existing 1/2" iron pin; thence North 02°58'35" East a distance of 499.50 feet to an existing 1" iron pipe on the South right of way of the Old Illinois Central Railroad; thence North 38°58'00" East along said right of way a distance of 167.55 feet to an existing 1" iron pipe; thence South 02°31'59" West leaving said right of way a distance of 230.76 feet to an existing 1/2" iron pin; thence South 06°19'20" East a distance of 268.50 feet to an existing 1/2" iron pin; thence South 03°59'20" East a distance of 225.40 feet to an existing 1/2" iron pin; thence South 05°37'40" West a distance of 125.00 feet to an existing 1" iron pin; thence South 73°58'06" East a distance of 415.76 feet to a 1/2" iron pin set on the West right of way of County Road #303; thence along said right of way with a curve turning to the right with an arc length of 282.47 feet, with a radius of 4760.00 feet, with a chord bearing of South 36°27'15" West, with a chord length of 282.43 feet to a 1/2" iron pin set; thence North 55°51'30" West leaving said right of way a distance of 218.80 feet to a 1/2" iron pin set; thence North 42°09'30" West a distance of 102.00 feet to a 1/2" iron pin set; thence South 29°44'30" West a distance of 368.80 feet to a 1/2" iron pin set; thence North 88°59'32" West a distance of 1142.20 feet to an existing 1/2" iron pin; thence South 00°21'03" West a distance of 127.91 feet to an existing 1/2" iron pin; thence North 89°23'28" West a distance of 302.03 feet to an existing 1/2" iron pin; thence North 04°25'08" West a distance of 152.28 feet to the Point of Beginning

JM ENGINEERING AND DESIGN, LLC
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PRELIMINARY SUBDIVISION PLAT

BRANTLEE RIDGE

OLD TAYLOR ROAD
LAFAYETTE COUNTY, MISSISSIPPI

DRAWN BY	JRM
CHECKED BY	JRM
PROJECT NO.	XXXX
DATE	08/01/2026
SCALE	1" = 50'
REVISION	

9. Report on the CR 418 dirt mine. (Joel Hollowell)
10. Discuss hours of operation of Ste Bil Grading, LLC open pit dirt mine on CR 418. (Joel Hollowell)
11. Consider executive session.
12. Recess.