TRANSMITTAL



TO:		DATE:	
ADDRESS:		WEI No:	
		FROM:	
		PHONE NO:	
Email:		Email:	
REGARDING	G:		

WING.
PROJECT NAME:
CLIENT:
CLIENT PROJECT NO:
PHONE NO:

WE ARE FORWARDING TO YOU:

Shop Drawing	Plans	Report
Pay Request	Specifications	Prints
Change Order	Estimate	Copy of Letter
Submittal	Plat of Survey	Media
Samples	Description	Other

COPIES	DATE	TYPE	DESCRIPTION

THESE ARE TRANSMITTED:

As requested Return Corrected prints Copies for distribution For Review & CommentNoFor ApprovalReFor your useArReRe

No Exceptions Taken Revise As Noted Amend & Resubmit Rejected - See Comment Not Reviewed - See Comments

REMARKS:

Waggoner Engineering, Inc.

143-A LeFleurs Square Jackson,Post Office Box 12227 Jackson,Mississippi 39211-5525Mississippi 39236-2227Phone: 601-355-9526Fax: 601-352-3945

APPLICATION AND CERTIFICATE FOR PAYMENT

TO OWNER:
Madison County Board of Supervisors
146 W Center St.
Canton, MS 39046
FROM CONTRACTOR:
R & C Services, LLC
P O Box 7038
Jackson, MS 39282

Retainage Fee

PROJECT: NRCS EWP Program Project

VIA ARCHITECT: Waggoner Engineer 143-A LeFleurs Square Jackson, MS 39211 PAGE ONE OF 2 PAGES

APPLICATION #:	4	Dis	tribution to:
PERIOD TO:	04/12/24		
PROJECT NOS:		X]Owner
			Const. Mgr
CONTRACT DATE	::0/2023-03/19/		Architect
			Contractor
]

CONTRACT FOR:

CONTRACTOR'S APPLICATION FOR PAYMENT

Application is made for payment, as shown below, in connection with the Contract. Continuation Sheet is attached.

1. ORIGINAL CONTRACT SUM	n wa an an an an	\$	153,389.00
2. Net change by Change Orders	\$	\$	
3. CONTRACT SUM TO DATE (Line 1 +/- 2)		\$	153,389.00
4. TOTAL COMPLETED & STORED TO DAT	E-\$	L	141,081.65
(Column G on Continuation Sheet) 5. RETAINAGE:			
aof Completed Work (Columns D+E on Continuation Sheet)	\$		
b. <u>10.0%</u> of Stored Material (Column F on Continuation Sheet) Total Retainage (Line 5a + 5b or	\$		
Total in Column I of Continuation Sheet		\$	5
 6. TOTAL EARNED LESS RETAINAGE (Line 4 less Line 5 Total) 7. LESS PREVIOUS CERTIFICATES FOR PARTICIPAL PARTI		\$[T_	141,081.65
(Line 6 from prior Certificate)		\$	134,027.57
8. CURRENT PAYMENT DUE		\$[7,054.08
9. BALANCE TO FINISH, INCLUDING RETA	INAGE		
(Line 3 less Line 6)	\$		

CHANGE ORDER SUMMARY	ADDITIONS	DEDUCTIONS
Total changes approved in previous		
months by Owner		
Total approved this Month		
TOTALS		
NET CHANGES by Change Order		

The undersigned Contractor certifies that to the best of the Contractor's knowledge, information and belief the Work covered by this Application for Payment has been completed in accordance with the Contract Documents, that all amounts have been paid by the Contractor for Work for which previous Certificates for Payment were issued and payments received from the Owner, and that current payment shown therein is now due.

CONTRACTOR: R & C Services	
By: Raymond Granderson	Date: April 12 2024
State of: <u>Mississippi</u> County of: Hinds	D # 292223
Subscribed and sworn to before me this 12 day of Hpr : 2024	ASHLEY ROSS
Notary Public: Chillip R My Commission expires: Aug 5, 20 25	Aug. 5, 2025
CERTIFICATE FOR PAYMENT	** * * * * * * * * * * * * * * * * * *

In accordance with Contract Documents, based on on-site observations and the data comprising application, the Architect certifies to the Owner that to the best of the Architect's knowledge, information and belief the Work has progressed as indicated, the quality of the Work is in accordance with the Contract Documents, and the Contractor is entitled to payment of the AMOUNT CERTIFIED.

AMOUNT CERTIFIED ------ \$

(Attach explanation if amount certified differs from the amount applied for. Initial all figures on this application and on the Continuation Sheet that are changed to conform to the amount certified.)

ARCHITECT:

By:

Date:

This Certificate is not negotiable. The AMOUNT CERTIFIED is payable only to the Contractor named herein. Issuance, payment and acceptance of payment are without prejudice to any rights of the Owner of Contractor under this Contract.

2/21/2024 12:18:17PN	National Contraction	Warren Pav 2056 Warrenton F Vicksburg, MS 39 601-730-007	Road 9180		14	15094
ocation:	5	Vicksburg Yard				
Dustomer: Drder :	2788 RC001	R & C SERVICES	Gross	<u>Pounds</u> 87860		Metric 39.85
	EAST SEN	IMES STREET CANTON M	Tare Net	33620 54240		15.25 24.60
P.O. :	RAYMONE	GRANDERSON	L			
Product :	620	6X2 GABION		27.12	Ton	
			Ordere Receive Remair	ed	570.00 376.30 193.70	
Carrier : /ehicle :	7081 BM572	BIG M LLC BIG M	Today:	U		3
Received:			Weigh	master:	Automated U	lser

2/21/2024 9:23:28AN	1	Warren Pav 2056 Warrenton I Vicksburg, MS 39 601-730-007	Road 9180			14	45072
Location: Customer: Order :	5 2788 RC001 EAST SEM	Vicksburg Yard R & C SERVICES MMES STREET CANTON M	Gross Tare Net	Pounds 87840 33960 53880) 4) 1	<u>Tons</u> 13.92 6.98 26.94	<u>Metric</u> 39.84 15.40 24.44
P.O. :	RAYMON	D GRANDERSON					
Product :	620	6X2 GABION	26.94 Ton				
			Ordere Receiv Remaii	red	34	0.00 9.18 0.82	
Carrier : Vehicle :	7081 BM572	BIG M LLC BIG M	Today:	53	3.11	Loads	s: 2
Received:			Weigh	nmaster:	Auto	mated l	Jser

2/21/2024 5:18:38AN	I	Warren Pav 2056 Warrenton F Vicksburg, MS 39 601-730-007	Road 9180			14	45041
Location: Customer: Order :	5 2788 RC001	Vicksburg Yard R & C SERVICES	Gross	Pounds 85660		<u>Tons</u> 12.83	Metric 38.85
	EASTSEN	IMES STREET CANTON M	Tare Net	33320 52340		6.66 26.17	15.11 23.74
P.O. :	RAYMON) GRANDERSON	L				
Product :	620	6X2 GABION		26.17	Ton		
			Ordere Receiv Remair	ed	32	0.00 2.24 7.76	
Carrier : Vehicle :	7081 BM155	BIG M LLC bm155	Today:	26.	.17	Loads	: 1

2/20/2024 3:38:43PM	Warren Pav 2056 Warrenton F Vicksburg, MS 39 601-730-007	Road 180		14	145037		
	5	Vicksburg Yard	·				
Customer:		R & C SERVICES		Pounds		Metric	
Order :	RC001		Gross	87840	43.92	39.84	
	EAST SEN	Tare	33440	16.72	15.17		
			Net	54400	27.20	24.68	
2.0. :	RAYMONE) GRANDERSON					
roduct :	620	6X2 GABION		27.20	Ton		
	ь.		Ordered	d	570.00		
			Receive	ed	296.07		
			Remain	ning	273.93		
arrier :	7081	BIG M LLC					
éhicle :	BM155	bm155	Today:	54.	80 Loads	2	
eceived:			Weigh	master: /	Automated L	lser	

2/20/2024 3:26:19PN	Λ	Warren Pav 2056 Warrenton Vicksburg, MS 3 601-730-007	Road 9180		1	45034
Location: Customer: Order :	5 2788 RC001 EAST SEI	Vicksburg Yard R & C SERVICES MMES STREET CANTON M	Gross Tare Net	<u>Pounds</u> 87860 32660 55200	<u>Tons</u> 43.93 16.33 27.60	<u>Metric</u> 39.85 14.81 25.04
P.O. :	RAYMON	D GRANDERSON		00200	27.00	20.04
roduct :	620	6X2 GABION		27.60 To	on	
carrier : ehicle : eceived:	7081 BM823	BIG M LLC BM823	Ordered Receive Remaini Today: Weighn	d :		
	L					
	Л	Warren Pav 2056 Warrenton I Vicksburg, MS 39	Road 9180		14	44782
2/16/2024 1:58:36AM .ocation:		2056 Warrenton I Vicksburg, MS 39 601-730-007	Road 9180		14	44782
	5 2788 RC001	2056 Warrenton I Vicksburg, MS 39	Road 9180 8 Gross Tare	Pounds 87880 31900 * 55980 *	<u>Tons</u> 43.94 15.95*	<u>Metric</u> 39.86 14.47 *
1:58:36AM ocation: Customer: Order :	5 2788 RC001 EAST SEI	2056 Warrenton I Vicksburg, MS 39 601-730-007 Vicksburg Yard R & C SERVICES	Road 9180 8 Gross Tare Net	87880	<u>Tons</u> 43.94	Metric 39.86
1:58:36AM ocation: sustomer: order : .O. :	5 2788 RC001 EAST SEI	2056 Warrenton I Vicksburg, MS 39 601-730-007 Vicksburg Yard R & C SERVICES MMES STREET CANTON M	Road 9180 8 Gross Tare Net	87880 31900 * 55980 *	<u>Tons</u> 43.94 15.95* 27.99*	<u>Metric</u> 39.86 14.47 *
1:58:36AM ocation: Sustomer:	5 2788 RC001 EAST SEI	2056 Warrenton I Vicksburg, MS 39 601-730-007 Vicksburg Yard R & C SERVICES MMES STREET CANTON M D GRANDERSON	Road 9180 8 Gross Tare Net	87880 31900 * 55980 * I Weight 27.99 To 6	<u>Tons</u> 43.94 15.95* 27.99*	<u>Metric</u> 39.86 14.47 *

2/7/2024 1:01:08PN	l, Sate	Warren Pav 2056 Warrenton I Vicksburg, MS 39 601-730-007	1	143912			
Location:	5	Vicksburg Yard				5.17.2	
Customer:	2788	R & C SERVICES		<u>Pounds</u>	Tons	Metric	
Order :	RC001		Gross	80560	40.28	36.54	
	EAST SEM	AST SEMMES STREET CANTON M		33000	16.50	14.97	
			Net	47560	23.78	21.57	
P.O. :	RAYMON	D GRANDERSON	h			I	
Product :	620	6X2 GABION		23.78	Ton		
			Ordere Receive		570.00 160.15		
			Remair	ning	409.85		
Carrier : /ehicle :	7390 RA11	R E ALLEN TRUCKING ra11	Today:	47.1	10 Loads	s: 2	
Received:			Weighmaster: Automated User				

2/7/2024 9:40:47AM	ring Road 9180 78			14	3879		
_ocation: Customer: Order :	RC001	Vicksburg Yard R & C SERVICES 1MES STREET CANTON M	Gross Tare Net	331	00 * 60 *	<u>Tons</u> 39.90* 16.58* 23.32*	<u>Metric</u> 36.20* 15.04* 21.16*
P.O. :	RAYMONE) GRANDERSON	* Manual Weight				
Product :	620	6X2 GABION		23.	32 Tor	l	
			Ordere Receiv Remair	ed	13	0.00 6.37 3.63	
Carrier : /ehicle :	7390 RA11	R E ALLEN TRUCKING ra11	Today:	2	23.32	Loads:	1
Received:			Weigh	imaste	r: JWS	S Ticket S	ystem

2/1/2024 5:56:45AM	ing Road 9180 8		1	43581		
Location:	5	Vicksburg Yard	r			
Customer: Order :	2788 RC001	R & C SERVICES	Gross	<u>Pounds</u> 87900	<u>Tons</u> 43.95	Metric 39.87
	EAST SEMMES STREET CANTON M		Tare Net	31660 56240	15.83 28.12	14.36 25.51
P.O. :	RAYMON	D GRANDERSON				
Product :	620	6X2 GABION		28.12	Ton	
			Ordered Received Remaining		570.00 113.05 456.95	
Carrier :	7121	TIM SAVELL				

2/1/2024 5:53:39AN	1	Warren Pav 2056 Warrenton Vicksburg, MS 3 601-730-007	Road 9180		َ 1	43580
Location: Customer: Order :	5 2788 RC001 EAST SEN	Vicksburg Yard R & C SERVICES IMES STREET CANTON M	Gross Tare Net	Pounds 87860 22620 65240	<u>Tons</u> 43.93 11.31 32.62	<u>Metric</u> 39.85 10.26 29.59
P.O. : Product :	RAYMONE 620) GRANDERSON 6X2 GABION		32.62 7	ſon	
			Ordere Receiv Remair	ed	570.00 84.93 485.07	
Carrier : Vehicle : Received:	7121 2188	TIM SAVELL 2188 Degeter of the second	Today: Weigh	32.6 master: A		

1/18/2024 10:03:22AN	Л	Warren Pav 2056 Warrenton F Vicksburg, MS 39 601-730-007	Road 9180		142777		
Location:	5	Vicksburg Yard					
Customer:	2788	R & C SERVICES		Pounds	<u>Tons</u>	Metric	
Order :	RC001		Gross	83840	41.92	38.03	
8	EAST SEN	IMES STREET CANTON M	Tare	31600	15.80	14.33	
			Net	52240	26.12	23.70	
P.O. :	RAYMONE	O GRANDERSON	k				
Product :	620	6X2 GABION		26.12	Fon		
	6	1	Ordere Receive Remair	ed	570.00 52.31 517.69		
Carrier : Vehicle :	5893 SR33	SOLID ROCK SR33	Today:	52.3	-		
Received: _			vveign	master: A	utomated l	USEL	

/18/2024 7:11:26AM		Warren Pav 2056 Warrenton I Vicksburg, MS 39 601-730-007	1	142739			
location: Sustomer: Order :	5 2788 RC001 EAST SEM	Vicksburg Yard R & C SERVICES IMES STREET CANTON M	Gross Tare Net	Pounds 84220 31840 52380	<u>Tons</u> 42.11 15.92 26.19	<u>Metric</u> 38.20 14.44 23.76	
P.O. :	RAYMONE) GRANDERSON	L			1000-001-00-000-0000-0000-00000-00000000	
roduct :	620	6X2 GABION		26.19	Ton		
			Ordere Receive Remair	ed	570.00 26.19 543.81		
arrier : ehicle :	5893 SR33	SOLID ROCK §R33	Today:	26.1	9 Load	s: 1	
eceived:		M	Weigh	master: A	utomated	User	

2/15/2024 5:46:32 an	n	562 Elks Lake Road Hattiesburg, MS 39403 601-544-7811			144487		
Location:	5	Vicksburg	·				
Customer:	2788	R & C SERVICES		Pounds	<u>Tons</u>	Metric	
Order :	RC001		Gross	83920	41.96	38.07	
	EAST SEM	MMES STREET CANTON N	Tare	33060	16.53	15.00	
			Net	50860	25.43	23.07	
P.O. :	RAYMONI	D GRANDERSON					
Product :	620	6X2 GABION		25.43 To	n		
			Ordere	d 5	570.00		
			Receiv	ed -4	131.09		
			Remain	ning 1,0	001.09		
Carrier :	7390	R E ALLEN TRUCKING					
Vehicle :	RA11	ra11	Today:	25.43	Load	s: 1	

Warren Paving

REPRINT

7:20:03AM Vicksburg, MS 3 601-730-007		2/23/2024 2056 Warrenton Ro 7:20:03AM 2056 Warrenton Ro Vicksburg, MS 391 601-730-0078			9180		1	45166
Location: Customer: Order :	5 2788 RC001	Vicksburg Yard R & C SERVICES	Gross	<u>Pounds</u> 88000	<u>Tons</u> 44.00	<u>Metric</u> 39.92		
	EAST SEI	MMES STREET CANTON M	Tare Net	33200 54800	16.60 27.40	15.06 24.86		
P.O. :	RAYMON	D GRANDERSON		•				
Product :	620	6X2 GABION		27.40 ⊺	on			
			Ordere Receiv Remair	ed	570.00 403.70 166.30			
Carrier : Vehicle :	7081 BM572	BIG M LLC BIG M	Today:	27.4	D Load	s: 1		
Received:			Weigh	master: JV	VS Ticket	System		

2/23/2024 10:23:25AM	M	Warren Paving 2056 Warrenton Road Vicksburg, MS 39180 601-730-0078				145180		
Location: Customer: Order :	5 2788 RC001 EAST SEI	Vicksburg Yard R & C SERVICES MMES STREET CANTON M	Gross Tare Net	Pounds 87980 33200 * 54780	<u>Tons</u> 43.99 16.60* 27.39	<u>Metric</u> 39.91 15.06 * 24.85		
P.O. : Product :	RAYMON 620	D GRANDERSON 6X2 GABION	* P. T.	27.39 To	on			
			Ordere Receiv Remai	ved	570.00 431.09 138.91			
Carrier : Vehicle : Received:	7081 BM572	BIG M LLC BIG M	Today: Weigl	54.79 hmaster: JV				

Warren Pavi 2/16/2024 562 Elks Lake Ro 12:03:56 pm 601-544-7817			load 39403			14	4784
Location:	5	Vicksburg					
Customer:	2788	R & C SERVICES		Pounds	Tor	1000	Metric
Order :	RC001		Gross	87760	43.8		39.81
	EAST SEM	IMES STREET CANTON N	Tare	32360 *	· 16.1	18*	14.68 *
			Net	55400	27.1	70	25.13
P.O. :	RAYMON	D GRANDERSON	* Manu	al Weight			
Product :	620	6X2 GABION		27.70	Ton		
			Ordere	d	570.0	0	
			Receiv	ed	-431.0	9	
			Remai	ning 1	,001.0	9	
Carrier :	7081	BIG M LLC					
Vehicle :	BM289	BM289	Today:	55.6	39 L	.oads:	2
Received:			Weigh	master: A	Automa	ted U	ser

REPRINT







13-13-13 SOUTHERN-GRO

ERIVED FROM: a, Diammonium hate, & Muriate of Potash.
a, Diammonium hate, & Muriate of
hate, & Muriate of
" change and a second and
400 x 4
not apply if heavy products out of the valks or drives, composition of in a dry place.
41733



RANKIN COUNTY COOP 825-5051 2861 HWY 80 EAST BRANDON, MS 39042

*** Duplicate ***

Ticket# 11004 Station: 4 3/14/2024	402 03:22 PM		User: #2
Item # Description	Qty	Price	Total
460	1.000	29.950	29.95
0-46-0 FERT 269362 LIME PELLET	2.000	7.950	15.90
131313		14.950	14.95
13-13-13 50			
Subtotal Tax			60.80 0.00
Total			60.80
Tender: Visa # ****1824			\$60.80

Items purchased:

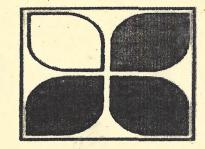
4.000



ttps://thebranchrcc.com

STORE HOURS MONDAY-FRIDAY 7:00 A.M. - 5:00 P.M./SATURDAY 7:00 A.M. - 4:00 P.M. CHRISTMAS RETURNS ARE DUE BY 1/5/2024 SEASONAL ITEMS ARE NON RETURNABLE





Dynamic Plant Food "Helping Plants Reach their Full Potential"

8 50003 53627 9

0-46-0

GUARANTEED ANALYSIS

Available Phosphate (P₂O₅)

46.00%

SOURCE OF NUTRIENTS PLANT NUTRIENTS DERIVED FROM: PHOSPHATE

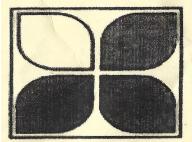
CAUTION

Keep out of reach of children and animals. This and similar fertilizers are harmful if swallowed and may cause skin irritation. Avoid breathing of dust and contact with skin, eyes and clothing. Wash thoroughly and change to clean clothing after handling. Avoid getting on concrete walks, stucco or asbestos siding, as the composition of certain fertilizer elements can cause permanent stain. Store in cool, dry place.

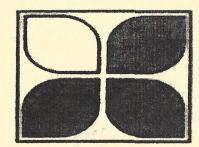
WARRANTY

Kentwood Co-op warrants that the product contained herein conforms to the chemical analysis shown hereon. There is no warranty that the product contained herein shall be fit for any particular purpose nor is there any warranty of merchantability or any other warranty, expressed or implied. This disclaimer is void where prohibited by law. No Agent or representative of Kentwood Co-op has permission or authority to make any warranty or representation inconsistent with the above.

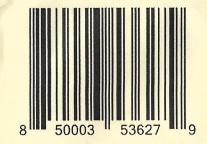
Manufactured by Kentwood Co-op, 501 Railroad Ave., Kentwood, LA 70444 LOT# 06192023KWC NET WEIGHT: 50 LBS.



Dynamic Plant Food



"Helping Plants Reach their Full Potential"



0-46-0

GUARANTEED ANALYSIS

Available Phosphate (P₂O₅)

46.00%

SOURCE OF NUTRIENTS PLANT NUTRIENTS DERIVED FROM: PHOSPHATE

CAUTION

Keep out of reach of children and animals. This and similar fertilizers are harmful if swallowed and may cause skin irritation. Avoid breathing of dust and contact with skin, eyes and clothing. Wash thoroughly and change to clean clothing after handling. Avoid getting on concrete walks, stucco or asbestos siding, as the composition of certain fertilizer elements can cause permanent stain. Store in cool, dry place.

WARRANTY

Kentwood Co-op warrants that the product contained herein conforms to the chemical analysis shown hereon. There is no warranty that the product contained herein shall be fit for any particular purpose nor is there any warranty of merchantability or any other warranty, expressed or implied. This disclaimer is void where prohibited by law. No Agent or representative of Kentwood Co-op has permission or authority to make any warranty or representation inconsistent with the above.

Manufactured by Kentwood Co-op, 501 Railroad Ave., Kentwood, LA 70444 LOT# 06192023KWC NET WEIGHT: 50 LBS.

TENCATE MIRAFI 180N Certification

TenCate Geosynthetics Americas Page: 1

KNOWLES DAMON LEE E-mail: FIREFD20@AOL.COM BOL#: 2278306 Order#: 1153991-000 PO#: 060623-ST-03

This is to certify that Mirafi® 180N is a needlepunched nonwoven geotextile composed of polypropylene fibers, which are formed into a stable network such that the fibers retain their relative position. Mirafi® 180N is inert to biological degradation and resists naturally encountered chemicals, alkalis, and acids. Mirafi® 180N meets Aashto M288 Class 1 for nonwovens used in Subsurface Drainage, Stablization, Separation, and Permanent Erosion Control. Mirafi® 180N is manufactured In the United States and complies to ARRA Section 1605. NTPEP Listed. Mirafi® 180N meets Mississippi DOT Type V for Drainage and Separation and Type VI for Separation, Stat:!.l zatior-i& ReiAforcemeAt speei-fi-cations In Table 1 in Section 714.13.11. Mirafi® 180N meets Build America, Buy America Act, Rub. L. No. 117-58, div. G §§ 70901-52.

Mechanical Properties	Test Method	Minimum Average Roll Value	
GRAB TENSILE STRENGTH (MD)	ASTM D4632	205 LBS	912 N
GRAB TENSILE STRENGTH (CD)	ASTM D4632	205 LBS	912 N
GRAB ELONGATION (MD)	ASTM D4632	50 %	
GRAB ELONGATION (CD)	ASTM D4632	50 %	
TRAP TEAR STRENGTH (MD)	ASTM D4533	80 LBS	356 N
TRAP TEAR STRENGTH (CD)	ASTM D4533	80 LBS	356 N
CBR PUNCTURE STRENGTH	ASTM D6241	500 LBS	2225 N
Mechanical Properties	Test Method	Minimum Roll Value	
WATER FLOW RATE	ASTM 04491	95 GPM/FT2	3870 L/MIN/M2
PERMITTIVITY	ASTM 04491	1.4 SEC-1	
Mechanical Properties	Test Method	Minimum Test Value	
UV RESISTANCE@ 500 HOURS	ASTM 04355	70 %	
Mechanical Properties	Test Method	Maximum Opening Size	
APPARENT OPENING SIZE - SIEVE	ASTM D4751	80 #	
APPARENT OPENING SIZE - MM	ASTM D4751	.180 MM	

Certification reflects test results at time of manufacturing and shipment. TenCate Geosynthetics is not responsible for environment or other factors which could alter the physical properties. ASTM D4491 - Tested according to Constant Head procedure.

This June 14, 2023

Randy Johnson, Quality Manager

CERT#: 2278306-001

Unless specified separately in writing, material results apply only to items tested. No portion of this document may be reproduced whole or in part without the expressed written consent of TenCate. TenCate warrants our products and services to be free from defects in material and workmanship when delivered to TenCate's customers and that our products meet our published specifications.

Accreditation #: GAI-LAP-25-97

Copyright© 2009 Nicolon Corporation. All Rights Reserved.365 South Holland Dr.Tel7066932226Pendergrass, GA 30567Tel8887950808

www.tencategeo.us



this lot

The 2 rolls (1000sy) of Geotextile

furnished to R&C on Project #NCRS Semmes Rd came from

CERTIFICATE OF QUALITY

 Customer
 0

 Product
 6774 - FIELD FENCE
 Number
 42208

 Invoice
 Page
 1

CONCEPT	DESCRIPTION	STANDARD
MATERIAL	Carbon Steel Wire Rod	ASTM A-510
FINISHED PRODUCT	Top & Botton Wires Gauge: 10 Tensile Strength of Top & Bottom Wires: 60 ksi min Line Wires Gauge: 12.5 Tensile Strength of Line Wires: 60 ksi min Stay Wires Gauge: 12.5 Tensile Strength of Stay Wires: 60 ksi min Spacing: 12" Height: 32" Length: 20 Rod	ASTM A-641



DEACERO, SAPI DE CV OFICINAS GENERALES LAZARO CARDENAS 2333 CP 66266 GARZA GARCIA, N.L. Tel:(8) 368-1100 Fax:(8) 368-1100

MISSISSIPPI DEPARTMENT OF AGRICULTURE AND COMMERCE BUREAU OF PLANT INDUSTRY

P.O. BOX 5207 MISSISSIPPI STATE, MISSISSIPPI 39762 (662) 325-3390



OFFICE OF THE STATE ENTOMOLOGIST

Certificate of Nursery Inspection

DATE ISSUED: December 08, 2023

CERTIFICATE NO. 5883

THIS IS TO CERTIFY that the nursery stock on the premises of

Dunkerton Sod Farm LLC 367 Hebron Centerville Rd Soso, MS 39480

has been examined routinely by a District Entomologist of the Bureau of Plant Industry or is certified by other recognized methods to be apparently free from especially injurious pests.

THIS IS TO FURTHER CERTIFY that the nursery stock sold by the above mentioned firm or person is apparently free from injurious insect pests and disease and the same may be transported under the provisions of SECTION 69-25-15 thru 69-25-47, Mississippi Code 1972. The undersigned further declares that he/she has furnished him with names and addresses of the persons from whom, and the localities where said nursery stock was purchased or obtained for propagation or sale.

This Certificate is VOID AFTER June 30, 2024

Laura Vollor, Director

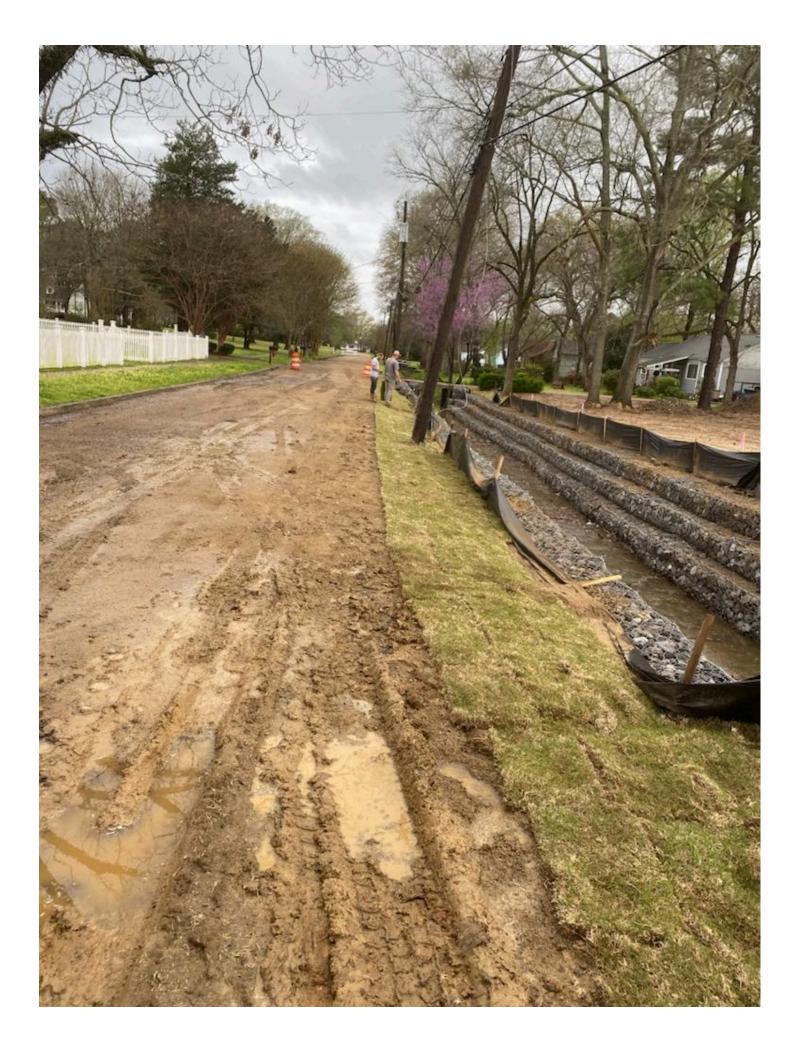
Dunkerton Sod Farm LLC

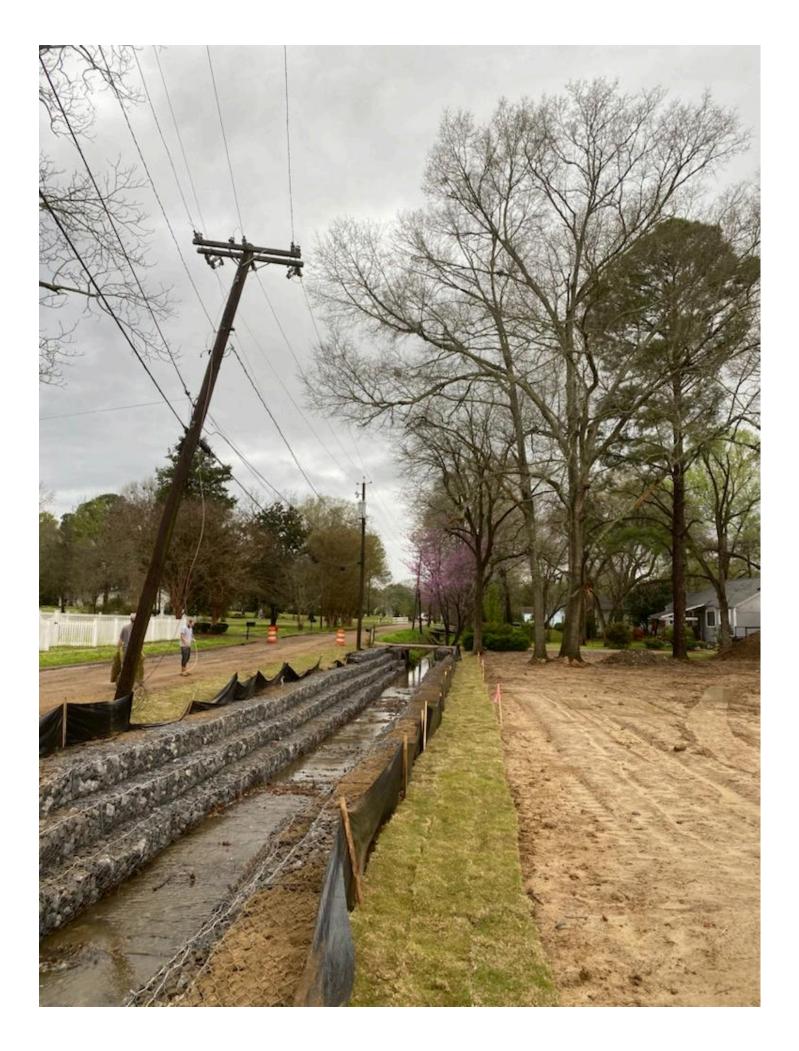
347 Hebron Centerville Road Soso, MS 39480 US dunkertonsodfarm@gmail.com

INVOICE

BILL TO	INVOICE	276
R& C Services	DATE	03/15/2024
P O Box 7038	TERMS	Net 30
Jackson, MS 39282	DUE DATE	04/14/2024

DATE	SERVICE	DESCRIPTION		QTY	RATE	AMOUNT
	Bermuda Sod			4 Pallets	165.00	660.00T
220 sq yards			SUBTOTAL			660.00
			TAX			46.20
			TOTAL			706.20
			BALANCE DUE			

















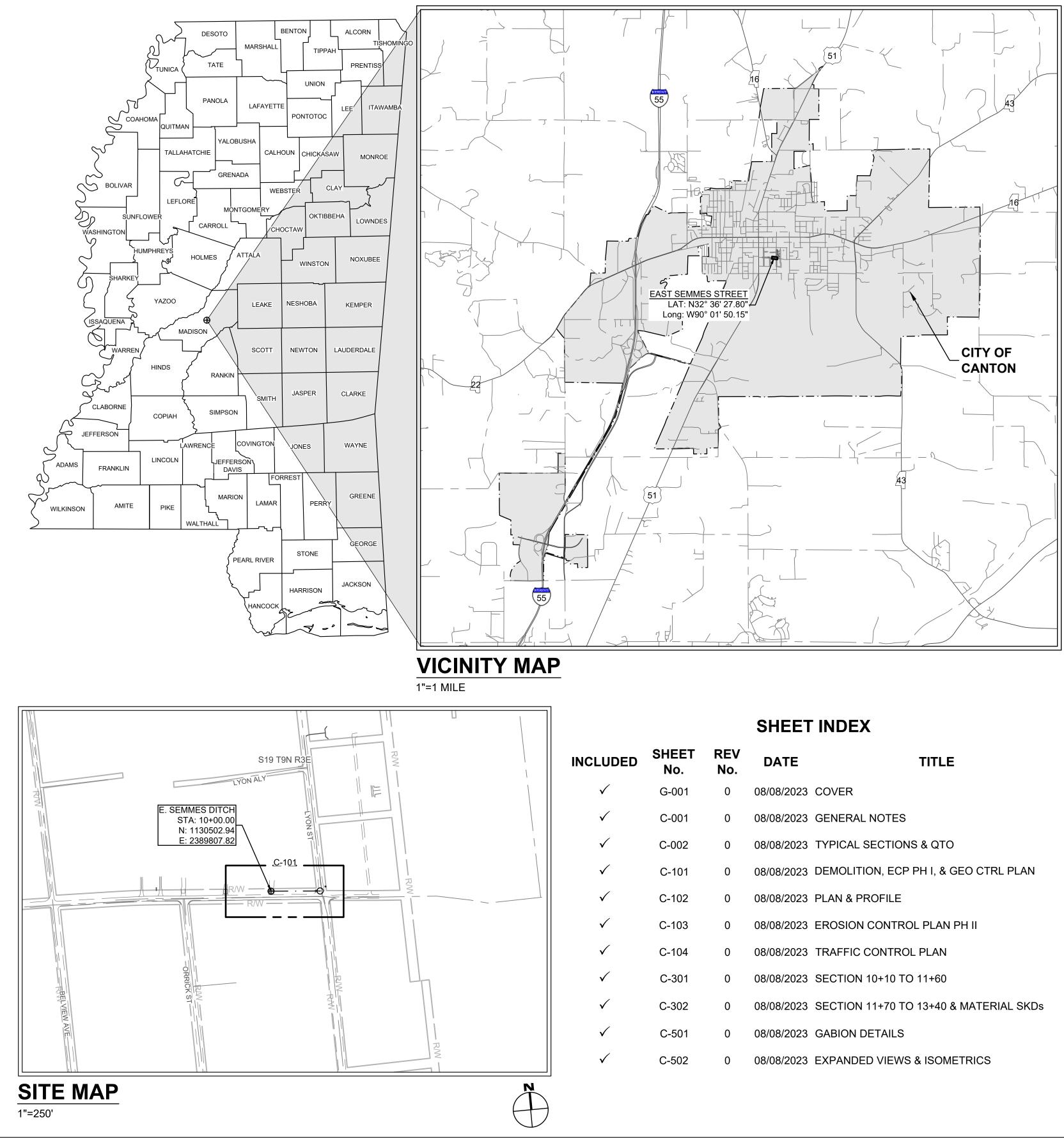
DESIGN FINA

ĕ₽

NRCS EWP PROGRAM PROJECT

EAST SEMMES STREET

WEI PROJECT No. 0022372.000



COUNTY ADMINISTRATOR	<u>CI1</u>
GREG HIGGINBOTHAM	DR. V
BOARD OF SUPERVISORS	<u>BO</u>
SHEILA JONES, DISTRICT 1	ROD
TREY BAXTER, DISTRICT 2	FREI
GERALD STEEN, DISTRICT 3	LES
KARL M. BANKS, DISTRICT 4	MAR
PAUL GRIFFIN, DISTRICT 5	TIMC
COUNTY ENGINEER:	MON
TIM BRYAN	LAFA

	PERMITS ACQUIRED BY
	NRCS
	LANDS AND WATERS PERMITS (NECESSARY FOR IMATE IMPROVEMENTS ONLY):
	WATERS WETLANDS
	NATIONWIDE #37
	*ACQUISITION OF PERMITS FOR TEMPORARY IMPACTS DURING CONSTRUCTION ARE THE RESPONSIBILITY OF THE CONTRACTOR.
	STORMWATER PERMIT N
Y	REQUIRED, CNOI SUBMITTED BY LPA (DISTURBED AREA ≥ 5 ACRES)
S	REQUIRED, SCNOI TO BE SUBMITTED BY CONTRACTOR (1 TO 4.99 ACRES)
N	NO STORMWATER PERMIT REQUIRED (<1 ACRE)

REV No.	DATE	TITLE
0	08/08/2023	COVER
0	08/08/2023	GENERAL NOTES
0	08/08/2023	TYPICAL SECTIONS & QTO
0	08/08/2023	DEMOLITION, ECP PH I, & GEO CTRL PLAN
0	08/08/2023	PLAN & PROFILE
0	08/08/2023	EROSION CONTROL PLAN PH II
0	08/08/2023	TRAFFIC CONTROL PLAN
0	08/08/2023	SECTION 10+10 TO 11+60
0	08/08/2023	SECTION 11+70 TO 13+40 & MATERIAL SKD
0	08/08/2023	GABION DETAILS
0	08/08/2023	EXPANDED VIEWS & ISOMETRICS
	No. 0 0 0 0 0 0 0 0 0	No. DATE 0 08/08/2023 0 08/08/2023 0 08/08/2023 0 08/08/2023 0 08/08/2023 0 08/08/2023 0 08/08/2023 0 08/08/2023 0 08/08/2023 0 08/08/2023 0 08/08/2023 0 08/08/2023 0 08/08/2023 0 08/08/2023 0 08/08/2023 0 08/08/2023

R & C Services (Contractor)

AS - Built Drawing



Jackson, MS 39211 601.355.9526 | office 601.352.3945 | fax www.waggonereng.com

ITY OF CANTON MAYOR:

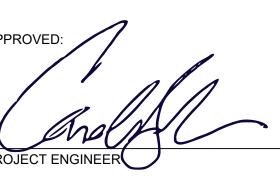
... WILLIAM TRULY, JR.

OARD OF ALDERMEN:

DRIQUEZ BROWN, WARD 1

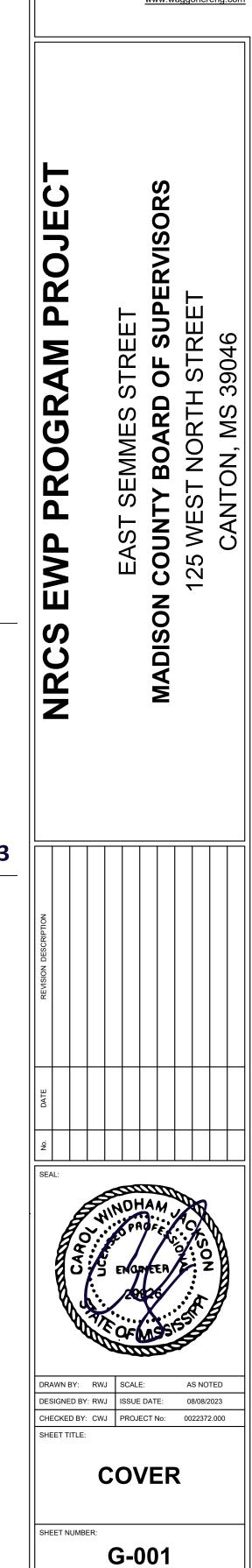
- ED ESCO, WARD 2
- SPEEN, WARD 3
- RKEE BLOUNT, WARD 4
- 10THY TAYLOR, WARD 5
- NICA GILKEY, WARD 6
- FAYETTE WALES, WARD 7

PPROVED:



09/09/2023 DATE





NOTES:

10/8-

C

S

Ш

4

N

- GABION WIRE SHALL BE PVC COATED.
- GABION BASKETS SHALL BE STACKED SO VERTICAL SEAMS ARE STAGGERED BETWEEN ROWS.
- GEOTEXTILE FOR GABIONS TO BE TYPE III MINIMUM
- GABION BASKETS CONSIDERED INCIDENTAL TO ITEM NO. 907-212-B001 STANDARD GROUND PREPARATION AND NO SEPARATE COMPENSATION WILL BE MADE FOR GABION BASKETS.

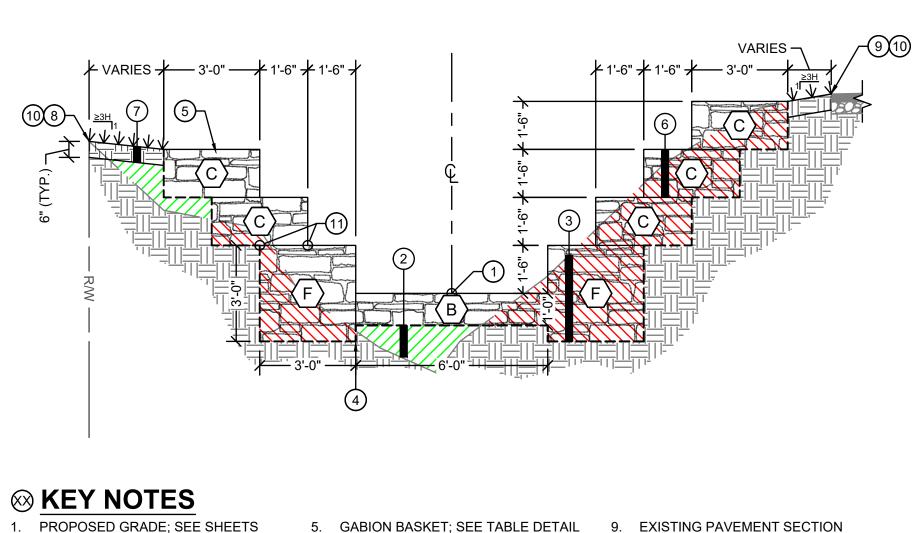
🗠 VARIES 🖌 — 3'-0'' —

5. PLEASE SEE DETAILS (A) & (B) SHEET C-502 FOR TIE-INS AT EXISTING DRIVE CROSSING.

 $\langle \alpha \alpha \rangle$ GABION BASKET / MAT SIZE; SEE DETAIL (a), SHEET C-501

—— 3'-6" —

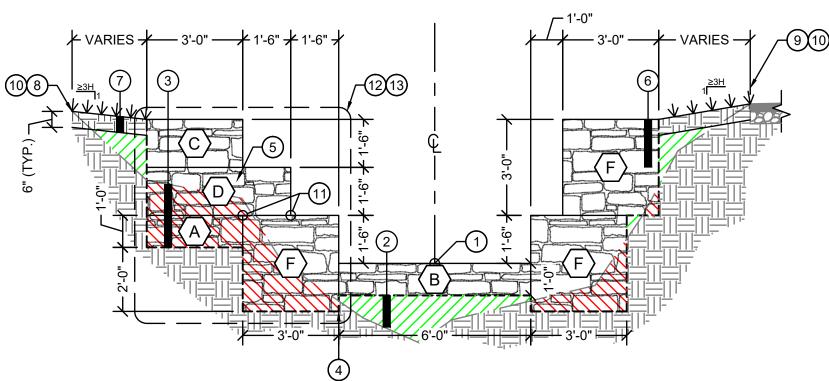
NOTES:



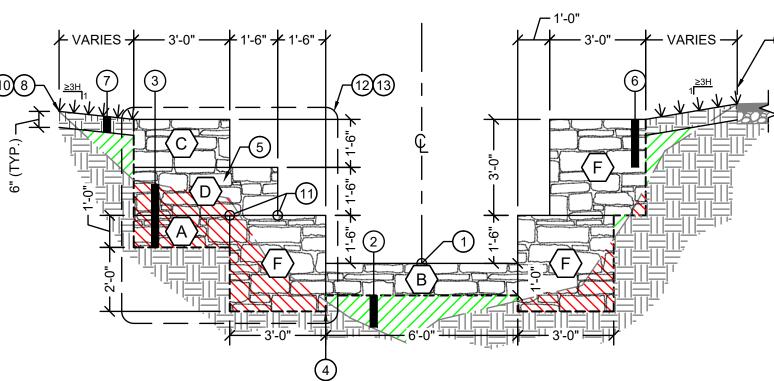
- C-102 & C-301 FOR MORE INFORMATION.
- 2. MDOT ITEM #907-203-ALS1



NOTES:



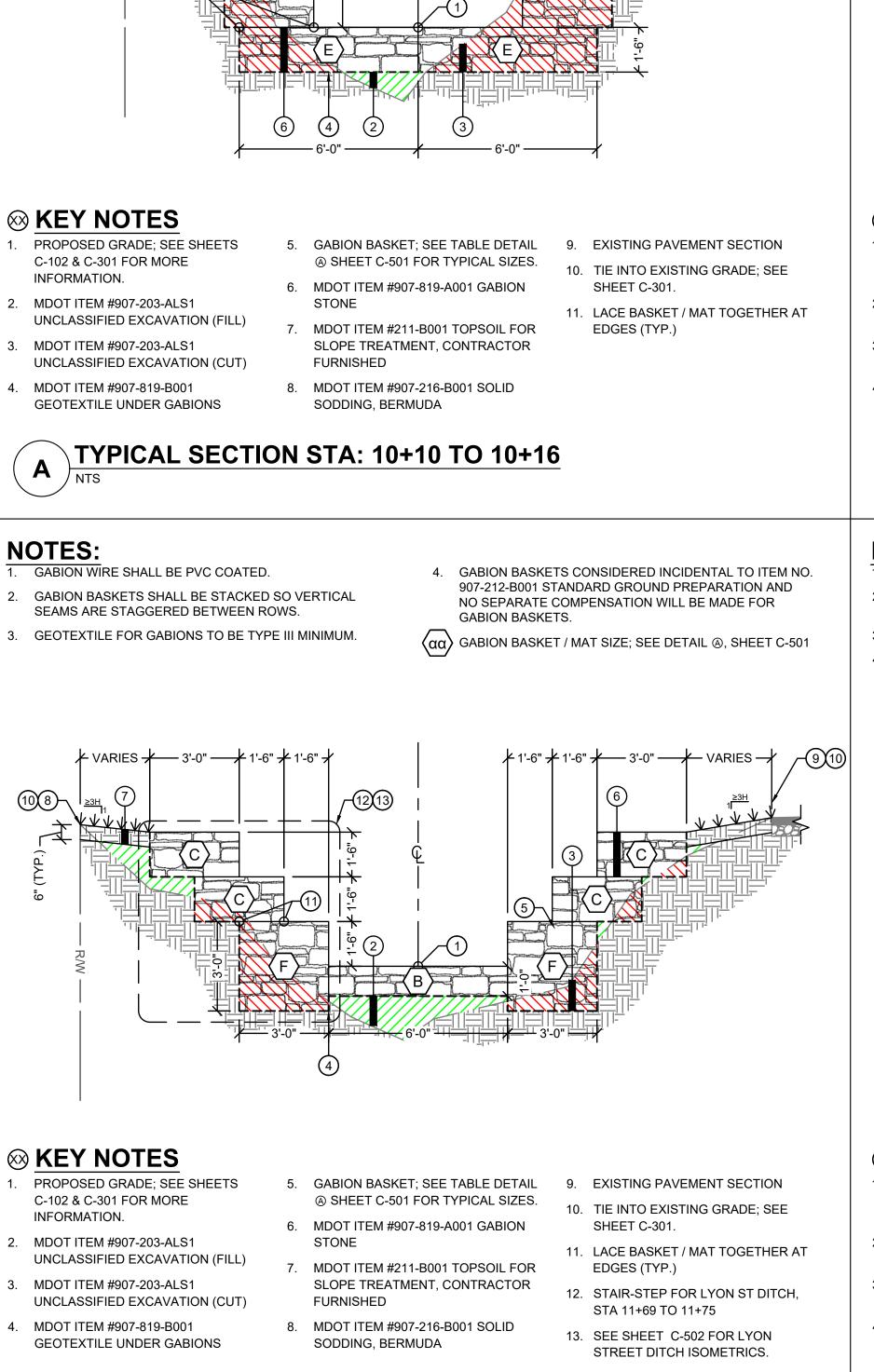
- GABION BASKETS.



KEY NOTES

- 1. PROPOSED GRADE; SEE SHEETS C-102 & C-302 FOR MORE INFORMATION.
- 2. MDOT ITEM #907-203-ALS1 UNCLASSIFIED EXCAVATION (FILL)
- 3. MDOT ITEM #907-203-ALS1 UNCLASSIFIED EXCAVATION (CUT)
- 4. MDOT ITEM #907-819-B001 GEOTEXTILE UNDER GABIONS







D

TYPICAL SECTION STA: 10+70 TO 11+75

1. GABION WIRE SHALL BE PVC COATED.

2. GABION BASKETS SHALL BE STACKED SO VERTICAL SEAMS ARE STAGGERED BETWEEN ROWS.

3. GEOTEXTILE FOR GABIONS TO BE TYPE III MINIMUM.

GABION BASKETS CONSIDERED INCIDENTAL TO ITEM NO. 907-212-B001 STANDARD GROUND PREPARATION AND NO SEPARATE COMPENSATION WILL BE MADE FOR GABION BASKETS.

 $\langle \alpha \alpha \rangle$ GABION BASKET / MAT SIZE; SEE DETAIL (a), SHEET C-501

- UNCLASSIFIED EXCAVATION (FILL)
- 3. MDOT ITEM #907-203-ALS1 UNCLASSIFIED EXCAVATION (CUT)
- 4. MDOT ITEM #907-819-B001
- GEOTEXTILE UNDER GABIONS
- 5. GABION BASKET; SEE TABLE DETAIL
- MDOT ITEM #907-819-A001 GABION STONE
- MDOT ITEM #211-B001 TOPSOIL FOR SLOPE TREATMENT, CONTRACTOR FURNISHED
- MDOT ITEM #907-216-B001 SOLID 8. SODDING, BERMUDA
- 9. EXISTING PAVEMENT SECTION
- 10. TIE INTO EXISTING GRADE; SEE SHEETS C-301 & C-302.
- 11. LACE BASKET / MAT TOGETHER AT EDGES (TYP.)

TYPICAL SECTION STA: 10+16 TO 10+28 & 10+34 TO 10+70

1. GABION WIRE SHALL BE PVC COATED.

- 2. GABION BASKETS SHALL BE STACKED SO VERTICAL SEAMS ARE STAGGERED BETWEEN ROWS.
- 3. GEOTEXTILE FOR GABIONS TO BE TYPE III MINIMUM. 4. GABION BASKETS CONSIDERED INCIDENTAL TO ITEM NO. 907-212-B001 STANDARD GROUND PREPARATION AND NO SEPARATE COMPENSATION WILL BE MADE FOR
- 5. PLEASE SEE DETAILS © & D SHEET C-502 FOR TIE-INS AT LYON STREET DITCH AND EXISTING REINFORCED CONCRETE BOX CULVERT.

 $\langle \alpha \alpha \rangle$ GABION BASKET / MAT SIZE; SEE DETAIL (A), SHEET C-501

MDOT ITEM #211-B001 TOPSOIL FOR SLOPE TREATMENT, CONTRACTOR FURNISHED

SODDING, BERMUDA

- 8. MDOT ITEM #907-216-B001 SOLID

GABION BASKET; SEE TABLE DETAIL

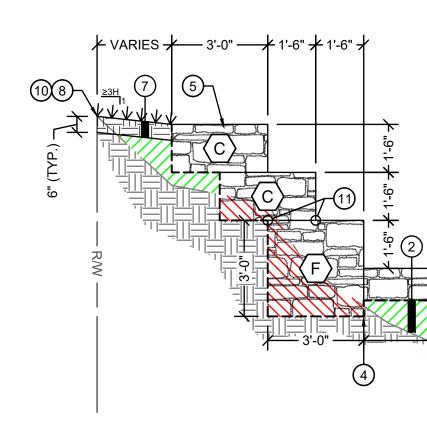
- 10. TIE INTO EXISTING GRADE; SEE 6. MDOT ITEM #907-819-A001 GABION SHEET C-302.
 - 11. LACE BASKET / MAT TOGETHER AT EDGES (TYP.)

9. EXISTING PAVEMENT SECTION

- 12. STAIR-STEP FOR LYON ST DITCH, STA 11+75 TO 11+81
- 13. SEE SHEET C-502 FOR LYON STREET DITCH ISOMETRICS.

NOTES:

- 1. GABION WIRE SHALL BE PVC COATED.
- 2. GABION BASKETS SHALL BE STACKED SO VERTICAL SEAMS ARE STAGGERED BETWEEN ROWS.
- 3. GEOTEXTILE FOR GABIONS TO BE TYPE III MINIMUM.
- GABION BASKETS CONSIDERED INCIDENTAL TO ITEM NO. 907-212-B001 STANDARD GROUND PREPARATION AND NO SEPARATE COMPENSATION WILL BE MADE FOR GABION BASKETS.



KEY NOTES

- 1. PROPOSED GRADE; SEE SHEETS C-102 & C-301 FOR MORE INFORMATION.
- 2. MDOT ITEM #907-203-ALS1 UNCLASSIFIED EXCAVATION (FILL)
- 3. MDOT ITEM #907-203-ALS1 UNCLASSIFIED EXCAVATION (CUT)
- MDOT ITEM #907-819-B001 GEOTEXTILE UNDER GABIONS

TYPICAL SECTION STA: 10+28 TO 10+34 С NTS

STONE

FURNISHED

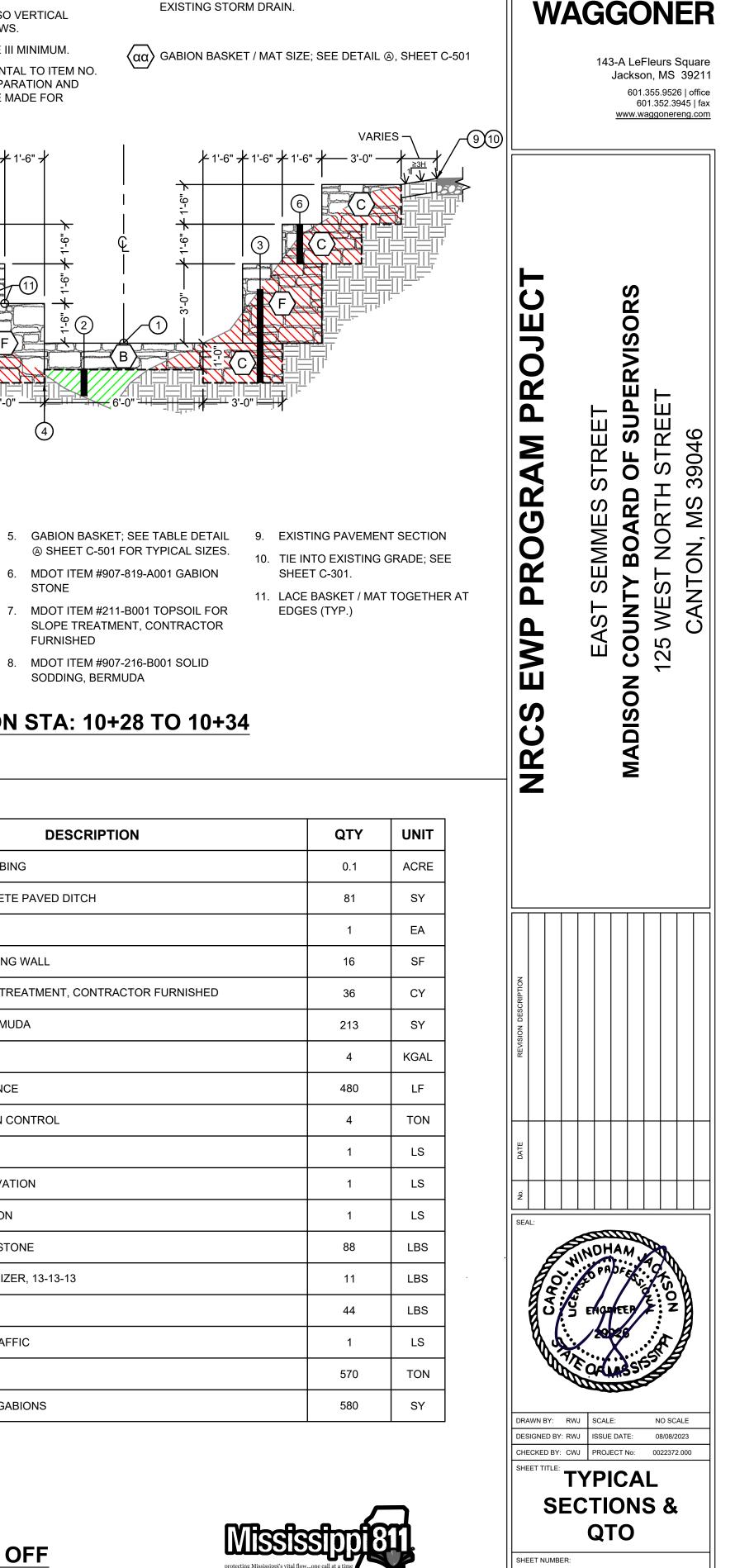
DESC	ITEM NO.
EARING AND GRUBBING	201-B001
MOVAL OF CONCRETE PAVED DIT	202-B063
MOVAL OF DEBRIS	202-B094
MOVAL OF RETAINING WALL	202-B205
PSOIL FOR SLOPE TREATMENT, CO	211-B001
LID SODDING, BERMUDA	216-B001
TERING	219-A001
MPORARY SILT FENCE	234-A001
PRAP FOR EROSION CONTROL	249-A001
BILIZATION	620-A001
CLASSIFIED EXCAVATION	907-203-ALS1
OUND PREPARATION	907-212-B001
RICULTURAL LIMESTONE	907-213-A001
MBINATION FERTILIZER, 13-13-13	907-213-B001
PERPHOSPHATE	907-213-C001
INTENANCE OF TRAFFIC	907-618-A001
BION STONE	907-819-A001
OTEXTILE UNDER GABIONS	907-819-B001



TYPICAL SECTION STA: 11+75 TO 11+80

STONE

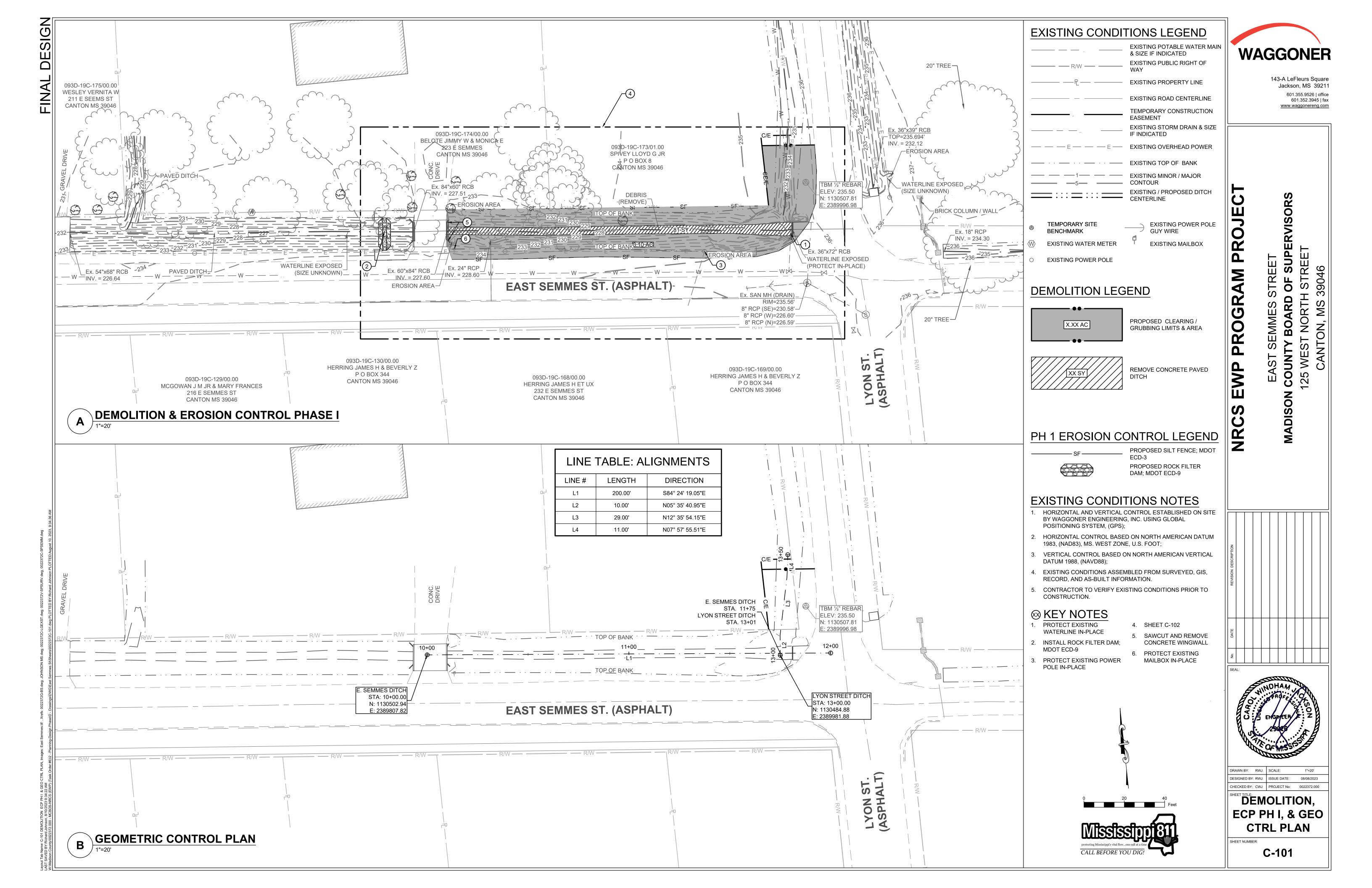
5

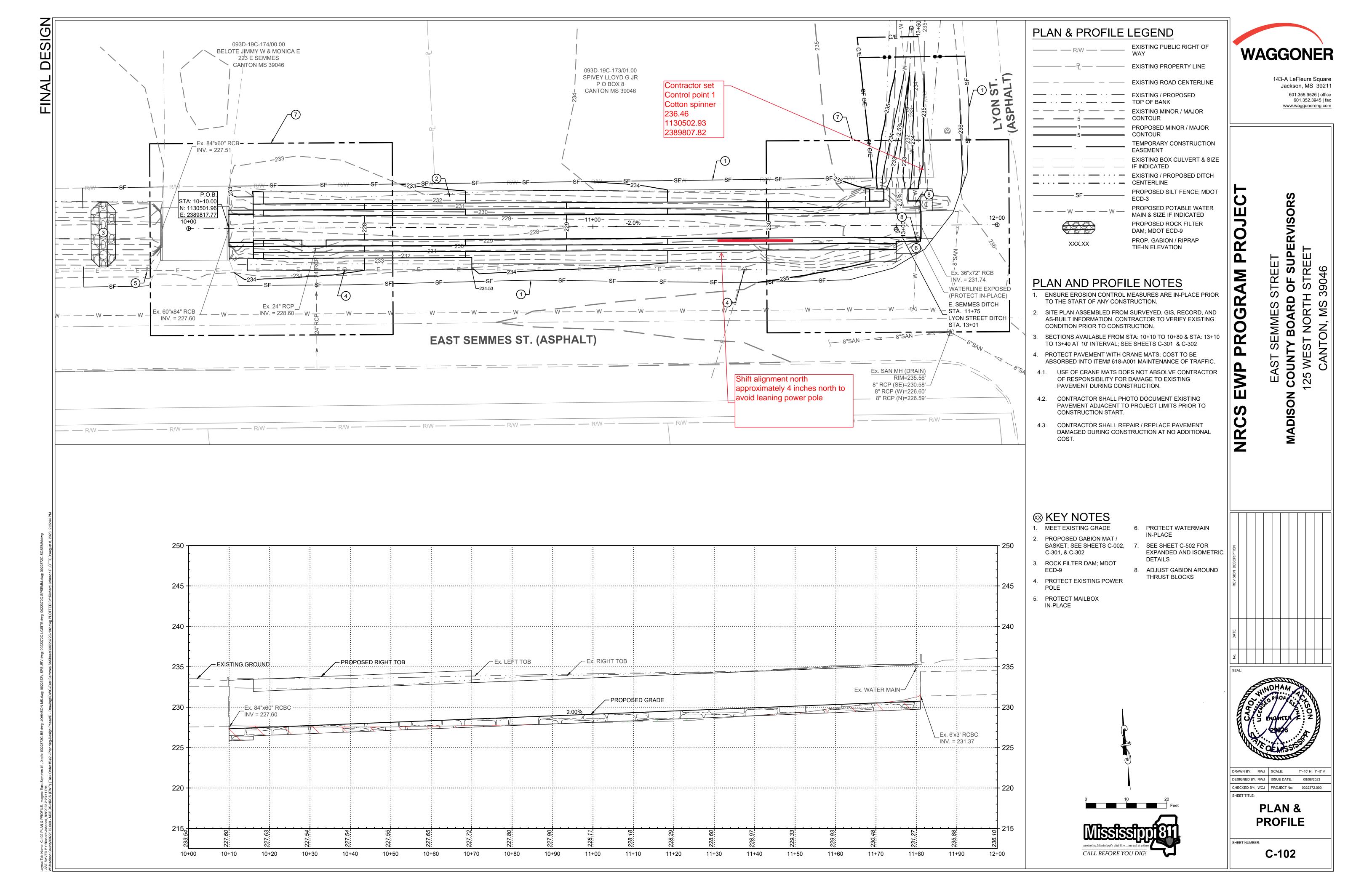


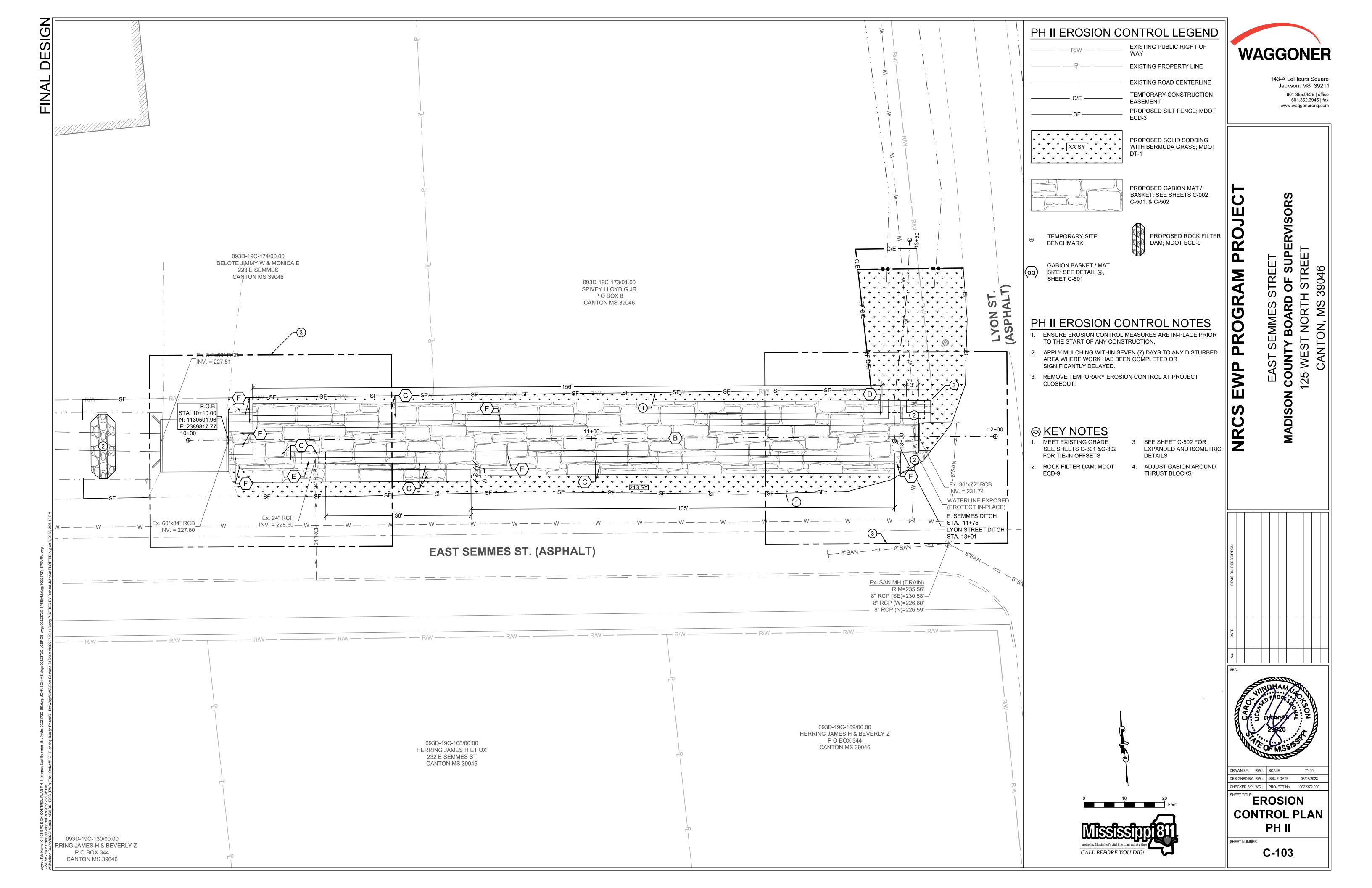
PLEASE SEE DETAILS (A) & (B) SHEET C-502 FOR TIE-IN AT

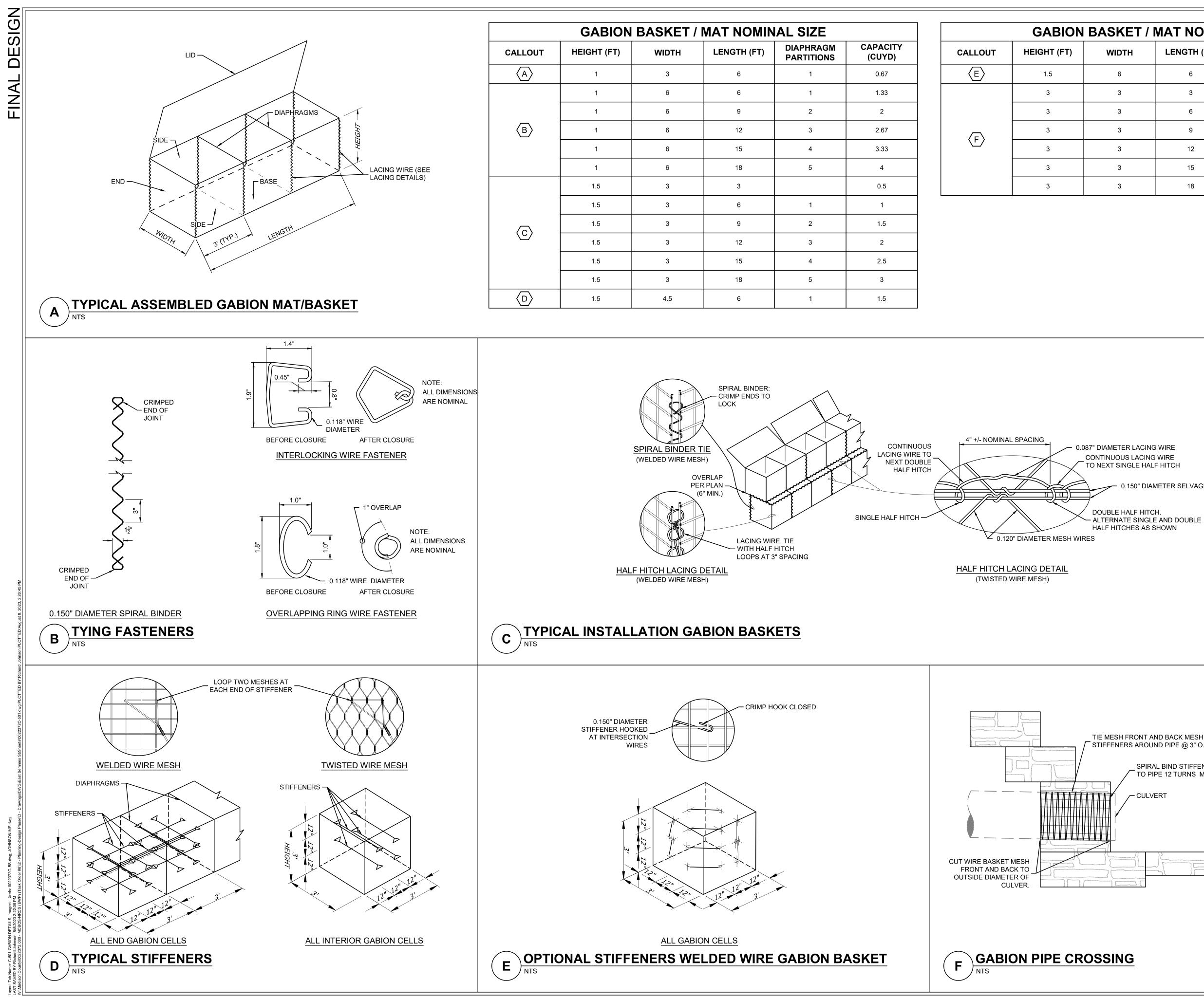
CALL BEFORE YOU DIG.

C-002



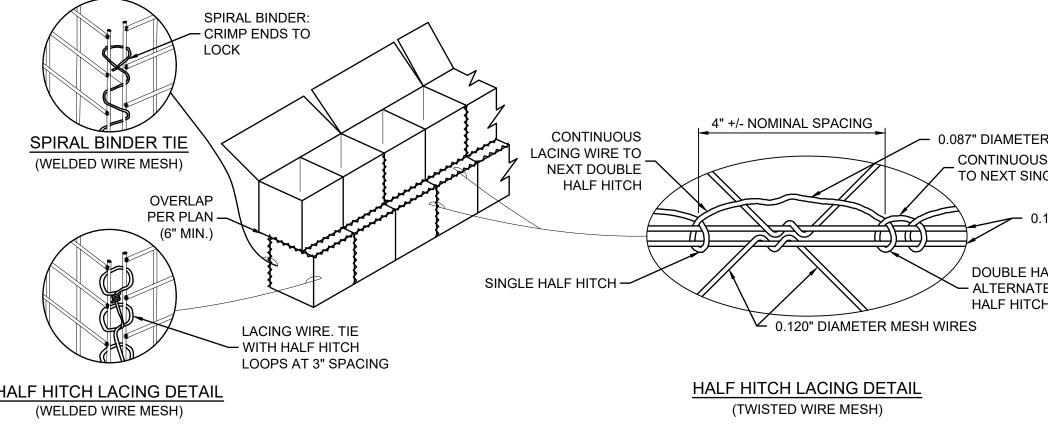






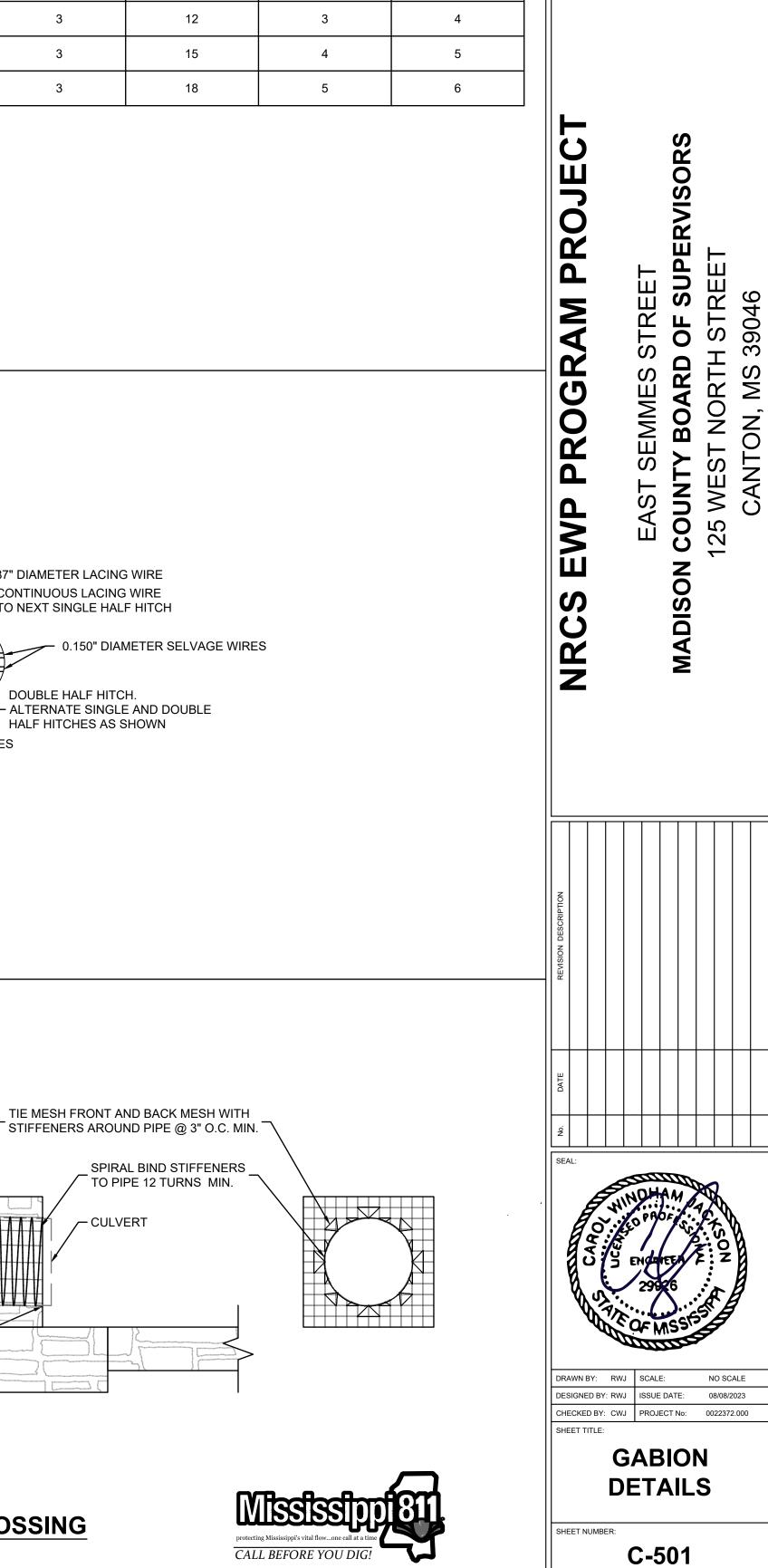
GABION BASKET / MAT NOMINAL SIZE								
HEIGHT (FT)	WIDTH	LENGTH (FT)	DIAPHRAGM PARTITIONS	CAPACITY (CUYD)				
1	3	6	1	0.67				
1	6	6	1	1.33				
1	6	9	2	2				
1	6	12	3	2.67				
1	6	15	4	3.33				
1	6	18	5	4				
1.5	3	3		0.5				
1.5	3	6	1	1				
1.5	3	9	2	1.5				
1.5	3	12	3	2				
1.5	3	15	4	2.5				
1.5	3	18	5	3				
1.5	4.5	6	1	1.5				

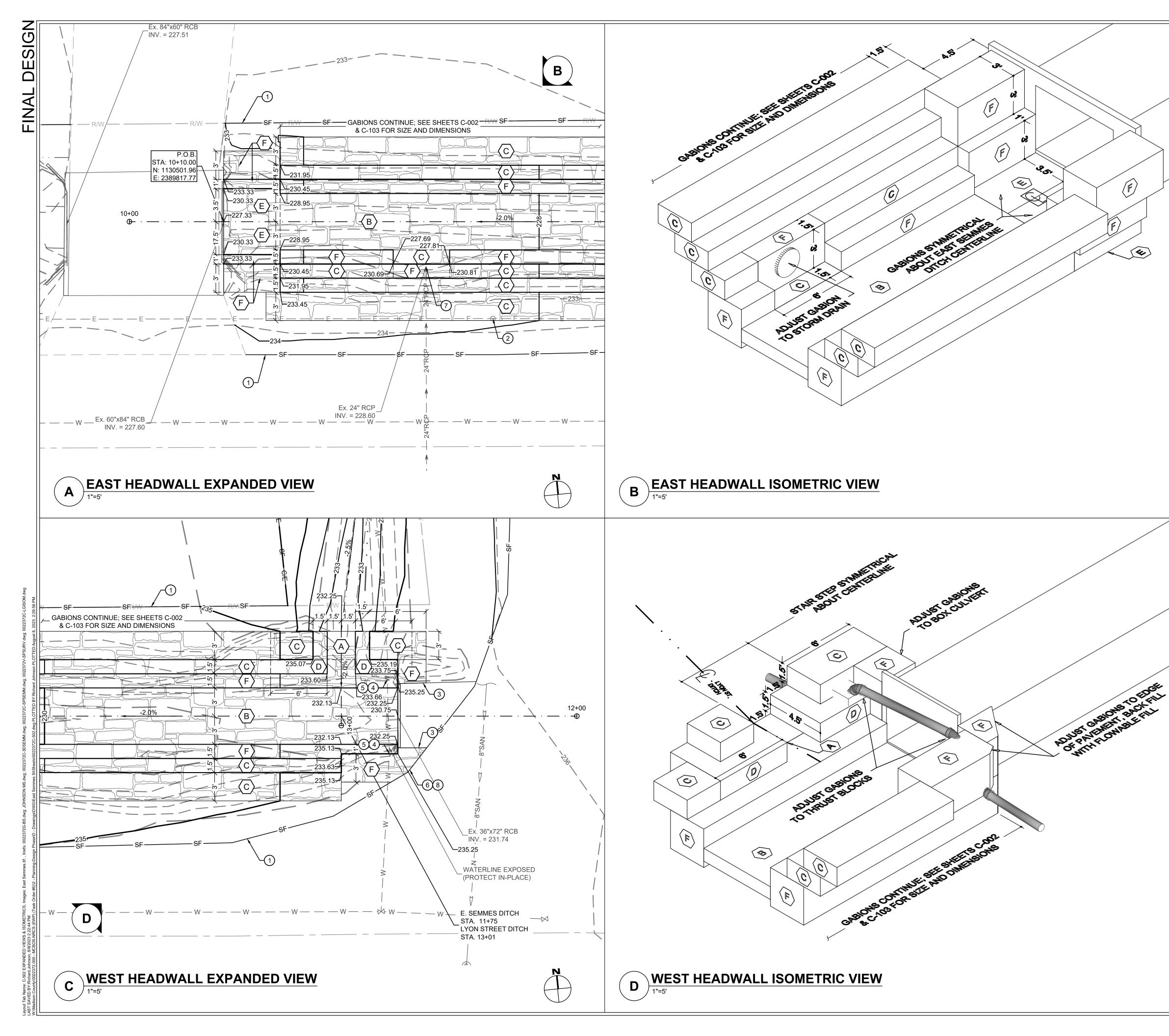
GABION BASKET / MAT NOMINAL SIZE							
CALLOUT	HEIGHT (FT)	WIDTH	LENGTH (FT)	DIAPHRAGM PARTITIONS	CAPACITY (CUYD)		
E	1.5	6	6	1	2		
F	3	3	3		1		
	3	3	6	1	2		
	3	3	9	2	3		
	3	3	12	3	4		
	3	3	15	4	5		
	3	3	18	5	6		





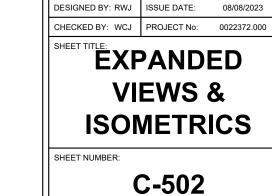
Jackson, MS 39211 601.355.9526 | office 601.352.3945 | fax www.waggonereng.com





EXPANDED VIEW LEGEND EXISTING PUBLIC RIGHT OF _____ R/W ____ ___ WAY — ₽ — EXISTING PROPERTY LINE EXISTING ROAD CENTERLINE — — EXISTING MINOR / MAJOR - CONTOUR **PROPOSED MINOR / MAJOR** CONTOUR TEMPORARY CONSTRUCTION EASEMENT PROPOSED SILT FENCE; MDOT ECD-3 EXISTING STORM DRAIN & SIZE — —> — 24"RCP — IF INDICATED EXISTING POTABLE WATER MAIN & SIZE IF INDICATED \mathbf{O} PROPOSED GABION MAT / Ш BASKET; SEE SHEETS C-002 C-501 7 0 GABION BASKET / MAT R XXX.XX PROP. GABION / RIPRAP TIE-IN ELEVATION άα SIZE; SEE DETAIL (A), SHEET C-501 Δ RAM **EXPANDED VIEW NOTES** C 1. ENSURE EROSION CONTROL MEASURES ARE IN-PLACE PRIOR TO THE START OF ANY CONSTRUCTION. RO 2. SITE PLAN ASSEMBLED FROM SURVEYED, GIS, RECORD, AND AS-BUILT INFORMATION. CONTRACTOR TO VERIFY EXISTING CONDITION PRIOR TO CONSTRUCTION. 3. SECTIONS AVAILABLE FROM STA: 10+10 TO 10+80 & STA: 13+10 Δ TO 13+40 AT 10' INTERVAL; SEE SHEETS C-301 & C-302 ₹ 4. PROTECT PAVEMENT WITH CRANE MATS; COST TO BE ABSORBED INTO ITEM# 907-618-A001 MAINTENANCE OF TRAFFIC. S 4.1. USE OF CRANE MATS DOES NOT ABSOLVE CONTRACTOR OF RESPONSIBILITY FOR DAMAGE TO EXISTING C PAVEMENT DURING CONSTRUCTION. R 4.2. CONTRACTOR SHALL PHOTO DOCUMENT EXISTING Ζ PAVEMENT ADJACENT TO PROJECT LIMITS PRIOR TO CONSTRUCTION START. CONTRACTOR SHALL REPAIR / REPLACE PAVEMENT 4.3. DAMAGED DURING CONSTRUCTION AT NO ADDITIONAL COST. ⊗ KEY NOTES MEET EXISTING GRADE; 6. ADJUST GABION TO EDGE SEE SHEETS C-301 &C-302 OF PAVEMENT FOR TIE-IN OFFSETS 7. ADJUST GABION TO STORM 2. PROTECT EXISTING POWER DRAIN POLE 8. BACKFILL GABION WITH 3. ADJUST GABION TO FLOWABLE FILL; ABSORB COST INTO ITEM # HEADWALL / BOX CULVERT 907-212-B001 GROUND PROTECT WATERMAIN PREPARATION. IN-PLACE ADJUST GABION TO WATERMAIN & THRUST BLOCKS DRAWN BY: RWJ SCALE:

CALL BEFORE YOU DIG!



AS NOTED

WAGGONER 143-A LeFleurs Square Jackson, MS 39211 601.355.9526 | office 601.352.3945 | fax www.waggonereng.com

OF SUPERVISORS I STREET

TR

S

S

Ш

MM

S

(n

Ш

OF

BOARD

25 WEST

CO 125

Ζ

0

ADIS

Σ

NORTH

39046

MS

CANTON,