

AI 90212

MSR10 9151

(NUMBER TO BE ASSIGNED BY STATE)

APPLICANT IS THE: OWNER PRIME CONTRACTOR

OWNER CONTACT INFORMATION

OWNER CONTACT PERSON: Joseph Parker

OWNER COMPANY LEGAL NAME: Scenic Rivers Development Alliance

OWNER STREET OR P.O. BOX: 701 South Magnolia Street

OWNER CITY: McComb STATE: MS ZIP: 39648

OWNER PHONE #: (601) 248-6956 OWNER EMAIL: jparker@visitscenicrivers.com

PREPARER CONTACT INFORMATION

IF NOI WAS PREPARED BY SOMEONE OTHER THAN THE APPLICANT

CONTACT PERSON: _____

COMPANY LEGAL NAME: _____

STREET OR P.O. BOX: _____

CITY: _____ STATE: _____ ZIP: _____

PHONE # () _____ EMAIL: _____

PRIME CONTRACTOR CONTACT INFORMATION

PRIME CONTRACTOR CONTACT PERSON: David Clark

PRIME CONTRACTOR COMPANY LEGAL NAME: T.L. Wallace Construction, Inc.

PRIME CONTRACTOR STREET OR P.O. BOX: 4025 Hwy 35 North

PRIME CONTRACTOR CITY: Columbia STATE: MS ZIP: 39429

PRIME CONTRACTOR PHONE #: (601) 736-4525 PRIME CONTRACTOR EMAIL: dclark@tlwallace.com

FACILITY SITE INFORMATION

FACILITY SITE NAME: Lake Okhissa Entrance Road

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

STREET: Berrytown Road near Hwy 98

CITY: Bude STATE: MS COUNTY: Franklin ZIP: 39630

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

LATITUDE: 30 degrees 26 minutes 05 seconds LONGITUDE: 90 degrees 51 minutes 02 seconds

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

TOTAL ACREAGE THAT WILL BE DISTURBED: 6

ol

IS THIS PART OF A LARGER COMMON PLAN OF DEVELOPMENT?	YES <input type="checkbox"/>	NO <input checked="" type="checkbox"/>
IF YES, NAME OF LARGER COMMON PLAN OF DEVELOPMENT: _____ AND PERMIT COVERAGE NUMBER: MSR10 _____		
ESTIMATED CONSTRUCTION PROJECT START DATE:	2029-02-16 YYYY-MM-DD	
ESTIMATED CONSTRUCTION PROJECT END DATE:	2029-12-31 YYYY-MM-DD	
DESCRIPTION OF CONSTRUCTION ACTIVITY: Construction of a road		
PROPOSED DESCRIPTION OF PROPERTY USE AFTER CONSTRUCTION HAS BEEN COMPLETED: roadeay		

SIC Code: _____ NAICS Code _____

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

¹Acreage for subdivision development includes areas disturbed by construction of roads, utilities and drainage. Additionally, a housesite of at least 10,000 ft² per lot (entire lot, if smaller) shall be included in calculating acreage disturbed.

DOCUMENTATION OF COMPLIANCE WITH OTHER REGULATIONS/REQUIREMENTS
COVERAGE UNDER THIS PERMIT WILL NOT BE GRANTED UNTIL ALL OTHER REQUIRED
MDEQ PERMITS AND APPROVALS ARE SATISFACTORILY ADDRESSED

IS LCNOI FOR A FACILITY THAT WILL REQUIRE OTHER PERMITS?

YES NO

IF YES, CHECK ALL THAT APPLY: AIR HAZARDOUS WASTE
 WATER STATE OPERATING INDIVIDUAL NPDES

PRETREATMENT
 OTHER: _____

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

YES NO

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

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

IS THE PROJECT REROUTING, FILLING OR CROSSING A STATE WATER CONVEYANCE YES NO
 OF ANY KIND? (If yes, please provide an antidegradation report.)

IS A LAKE REQUIRING THE CONSTRUCTION OF A DAM BEING PROPOSED? YES NO
 (If yes, provide appropriate approval documentation from MDEQ Office of Land and Water, Dam Safety.)

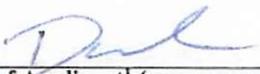
IF THE PROJECT IS A SUBDIVISION OR A COMMERCIAL DEVELOPMENT, HOW WILL SANITARY SEWAGE BE DISPOSED? Check one of the following and attach the pertinent documents.

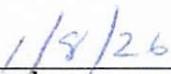
- Existing Municipal or Commercial System. Please attach plans and specifications for the collection system and the associated "Information Regarding Proposed Wastewater Projects" form or approval from County Utility Authority in Hancock, Harrison, Jackson, Pearl River and Stone Counties. If the plans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

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

None

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.


Signature of Applicant¹ (owner or prime contractor)


Date Signed


Printed Name¹


Title

¹This application shall be signed as follows:

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

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

Please submit the LC NOI form to: Chief, Environmental Permits Division
MS Department of Environmental Quality, Office of Pollution Control
P.O. Box 2261
Jackson, Mississippi 39225

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

Revised 3/23/22

STORM WATER POLLUTION PREVENTION PLAN

**LAKE OKHISA ENTRANCE ROAD
FRANKLIN COUNTY, MS**

JANUARY 2026

I. General Description of Project

The purpose of the project is to construct approximately 2,900 l.f. of paved road from Berrytown Road to an area near the dam on Lake Okhissa. The project will disturb approximately 6 acres. There is no lead paint or asbestos removal associated with this project.

II. Site Information

The site is located in Section 6, Township 5 North, Range 4 East, Franklin County, Mississippi. A site location map is enclosed in Appendix A. According to the USDA-Soil Conservation Service soil survey report, the soil in the project area is primarily comprised of Lorman and Smithdale soils, 15% to 35% slopes. The nearest receiving stream, the Homochitto River, is not listed by MDEQ as a Section 303(d) impaired water body.

No other permits were required for construction of this project.

III. Erosion and Sediment Controls

Soil stabilization-vegetative stabilization measures must be initiated no later than the next available workday if the area will not be disturbed within fourteen (14) days or more. The appropriate temporary or permanent vegetative practices shall be implemented no later than the next available workday.

1. Provide and maintain a fifty (50) foot undisturbed buffer around the waters of the U.S. or provide and maintain an undisturbed natural buffer that is less than fifty (50) feet that is supplemented by additional erosion and sediment controls which in combination achieves the sediment load reduction equivalent to a fifty (50) foot undisturbed natural buffer. Storm water is to be directed to vegetated areas that maximize storm water infiltration to reduce pollutant discharges. For this project, a fifty (50) buffer could not be maintained and will utilize erosion control and sediment controls such as silt fence and/or wattles. A double row of silt fence will be utilized for areas that have an increased chance of runoff.
2. Topsoil should be stockpiled and used in areas that will be re-vegetated. When final grade is reached it should be disturbed to a minimum depth of 2 inches on 3:1 slopes and 4 inches on flatter slopes.

3. Heavy equipment used in areas to be re-vegetated shall be avoided. If compaction cannot be avoided, the top 4 inches of the soil bed should be tilled before re-vegetation. Any necessary fertilizer or other soil amendments should be added during the tilling process.
4. Steep Slopes that cannot be avoided must have, at a minimum, silt fence or equivalent sediment controls for all down slope boundaries.
5. Construction entrances/exits shall be installed wherever traffic will be leaving a construction site and moving directly onto a paved public road.
6. Storm Drain Inlets that could receive storm water from construction activities shall be protected by surrounding or covering with a filter material until final stabilization has been achieved.
7. Perimeter silt fencing shall be maintained throughout the life of the project.
8. Construction activities shall be scheduled or sequenced so as to concentrate work in certain areas to minimize the amount of soil that is exposed at one time.
9. Silt fencing shall remain installed until such time as the engineer deems that the permanent grass establishment is sufficient.

Although the owner will retain other undeveloped land, no construction activity will take place outside of the shown project limits.

The Mississippi "Handbook for Erosion, Sediment Control and Stormwater Management on Construction Sites and Urban Areas" (Mississippi Department of Environmental Quality, 2011) in addition to the Field Manual for Erosion and Sediment Control on Construction Site in Mississippi (second edition – 2005) will be used as the guideline for the Stormwater Pollution Prevention Plan for the proposed construction. Each Construction Contractor and Subcontractor will be required to use the applicable sections of the manual for erosion and sedimentation control.

Silt fences will be erected and maintained on the entire perimeter of the work area until completion of construction activities and permanent grass cover is established. Areas where construction activity temporarily ceases for more than 14 days, the appropriate temporary or permanent vegetative practices shall be initiated no later than the next working day. Rocked construction entrances shall be placed and

maintained at all construction entrances and exits to the work sites to prevent tracking of soil off of the site.

All control measures and housekeeping practices shall be in full compliance with Mississippi's "Planning and Design Manual for the Control of Erosion, Sediment and Stormwater" and "Field Manual for Erosion and Sediment Control on Construction Site in Mississippi." (See attached general installation/placement of control measures.)

The maximum total acreage that can be disturbed, at one time, on the project is TEN (10) acres. The Contractor shall be required to "stabilize" disturbed areas prior to opening additional sections of the project. "Stabilized" shall be when the disturbed area has been grassed either temporary or permanent, and mulched according to the specifications. Disturbed areas include roadbeds, slopes, and other remaining areas within the project limits.

All erosion control measures shall be monitored closely during the life of the project. The erosion control plan is a living document and shall be modified and updated as field conditions warrant.

No sediment basins are required for this project.

Implementation of Controls:

1. Install erosion controls as shown on the plan details. When the height of the accumulated sediment reaches 1/3 of the height of the control, sediment shall be removed. Non-functional controls shall be replaced within 24 hours of discovery. When a disturbed area is to be left 14 days or more, the appropriate temporary or permanent vegetative practices shall be initiated no later than the next working day.
2. The permit holder, in disturbing an area, shall implement controls as needed to prevent erosion and adverse impacts to waters of the State.
3. Comply with applicable State and local waste and sanitary sewer disposal regulations.

IV. Maintenance During Construction

Construction will not begin until adequate erosion control measures are in place. The construction sequence shall be as follows:

1. Obtain plan approval and other applicable permits.
2. Hold preconstruction conference at least one week prior to starting construction.
Weekly review of erosion, sediment, and stormwater control plan will be conducted.
3. Flag the work limits.
4. Install sediment controls as the first construction activity. Sediment controls are to be installed at locations indicated on the Contractor's Erosion Control Plan. Install construction entrances at each entry point and maintain per ACT 5, T-7(e) of the MDEQ Large Construction Storm Water General Permit.
5. All erosion and sediment control practices will be inspected weekly and after a rain that produces a discharge. Necessary repairs will be made immediately. Controls will be monitored and maintained throughout the project duration
6. Clear and grub the project site.
7. Complete demolition and site grading.
8. Complete final grading of grounds and permanently vegetate, landscape, and mulch.
9. After site is stabilized, remove all temporary erosion control measures and install permanent vegetation on any disturbed areas.
10. Estimated time before final stabilization from commencement of project ~ 6 months.

The maintenance plan shall be as follows:

Short Term

1. All erosion and sediment controls will be checked for stability and operation following every runoff-producing rainfall but in no case less than once every week. Any needed repairs will be made immediately to maintain all practices as designed.
2. Sediment will be removed from behind the sediment barriers when one-third to one-half of the height of the barrier is reached. Sediment barriers will be replaced as necessary to maintain all sediments within the project site.

3. All seeded areas will be fertilized, reseeded as necessary, and mulched according to specifications in the vegetative plan to maintain a vigorous, dense vegetative cover.
4. As needed, new or additional workers will be utilized in the implementation of the operation and maintenance of plan features.

Long Term

1. All vegetated areas will be maintained in adequate condition to provide proper ground cover, thereby reducing erosion potential.
2. Areas where vegetation is lost will be fertilized, seeded, and maintained as necessary to restore ground cover.

Maintenance and Weekly Inspections:

1. Inspection of all erosion controls shall be performed weekly and after a rain that produces a discharge. Record of such inspections shall be made and documented on the attached form. Inspections must continue until construction is completed or land disturbing activities have ceased and ground cover is established.
2. Maintenance and additional controls may be installed as directed by the Engineer or Owner, based on construction activities and practices. These measures will generally consist of the items stated in Section III of this report. The measures shall remain in place during construction. Any disturbed or damaged control measures shall be immediately repaired or replaced.
3. Accumulation of soils at Construction Entrance will be washed or swept to sediment barriers for collection.
4. Silt fences will be inspected for depth of sediment, tears, to see if the fabric is securely attached to fence posts, and to see that the fence posts are firmly in the ground at each inspection.
5. Temporary and permanent seeding/sodding will be inspected for bare spots, washouts, and healthy growth.

6. Permanent grassing of the project area shall commence as soon as practical. All grassed areas shall be maintained to an acceptable level until the construction is completed.

V. Reporting Requirements

All inspection of erosion and sediment controls shall be kept using the forms included in Appendix B. If requested, reports shall be submitted to the Mississippi Office of Pollution Control at the following address:

Chief, Environmental Permits Division
Office of Pollution Control
Department of Environmental Quality
P.O. Box 10385
Jackson, MS 39289-0385

Otherwise, contractor shall maintain inspection records on site. All erosion control documentation (weekly inspection reports, corrective measures taken, etc.) associated with this project shall be maintained by the Contractor for a period of at least three years.

VI. Post Construction Controls

Controls after the project has been completed will consist of permanent grass growth being established.

VII. Housekeeping Practices:

1. The permit holder shall design, install, implement and maintain practices appropriate to prevent pollutants from entering storm water from construction sites because of poor housekeeping. These practices are listed herein and located on the site map.
2. Chemicals, solvents, paints, fuels and other potential pollutants shall be kept under cover in a location that is not affected by storm water runoff. Equipment and containers are not to be washed in an area that will allow runoff to directly enter a stream or storm drain inlet.

3. Equipment Maintenance and Repair:

There shall be no major maintenance and/or repairs performed within the project area. Minor maintenance and repairs shall be permitted only after appropriate erosion control measures are in place.

4. Waste Receptacles and Waste Collection:

Each construction crew will be responsible for providing waste receptacles for their use. The receptacles shall be emptied off site at an appropriate interval.

5. Sanitary Facilities:

Each construction crew shall be responsible for providing and maintaining adequate sanitary facilities for their own use. Please note that the sanitary facilities are not permitted to discharge into State Waters. Portable facilities shall not be placed near storm water inlets. Portable facilities in which the sanitary waste is collected, shall be disposed of at an appropriate treatment facility.

VIII. Scaled Site Map(s):

See Attached Drawings

IX. Non-Storm Water Discharge Management:

See Attached Drawings

X. Final Stabilization:

All disturbed areas shall receive the appropriate permanent vegetative practices no later than the next working day within fourteen (14) days of no disturbance. Final stabilization will not be considered complete until full vegetative cover has been established on at least 70 percent of the project site.

XI. Staff Training Requirements and Documentation

The Contractor shall designate and train personnel who will be responsible for implementation and maintenance of all of the elements required by this SWPPP per Sections T-20 and T-21 of the Large Construction Storm Water General Permit.

XII. Appendices

Appendix A - Site Location Map and Erosion Control Details

Appendix B - Inspection Report and Certification Form

APPENDIX A

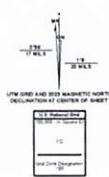
SITE LOCATION MAP AND EROSION CONTROL DETAILS



U.S. DEPARTMENT OF THE INTERIOR
U.S. GEOLOGICAL SURVEY



BUDE QUADRANGLE
MISSISSIPPI - FRANKLIN COUNTY
7.5-MINUTE SERIES



SCALE 1:24 000
 0 KILOMETERS
 0 METERS
 0 MILES
 0 FEET
 CONTINUOUS 20 FEET
 NORTH AMERICAN VERTICAL DATUM OF 1988
 This map was produced to conform with the
 National Geodetic Program US Topo Product Standard



This legend identifies various road types and route numbers. It includes:

- Local Connector (red line)
- Local Road (black line)
- 4WD (red line)
- Interstate Route (blue shield)
- US Route (blue circle)
- State Route (blue circle)
- Primary Route (blue rectangle)
- PS Passenger Route (blue rectangle)
- PS High Clearance Route (blue rectangle)

ISBN 7 6 4 3 0 1 6 3 7 4 8 9 4
NGÀO REP NO. Ủ 5 G SX 24 K 5988

SCENIC RIVERS COMMUNITY DEVELOPMENT PROJECT

LAKE OKHISA ENTRANCE ROAD

CPF GRANT B-23-CP-MS-0916

SCENIC RIVERS DEVELOPMENT ALLIANCE

FRANKLIN COUNTY, MS

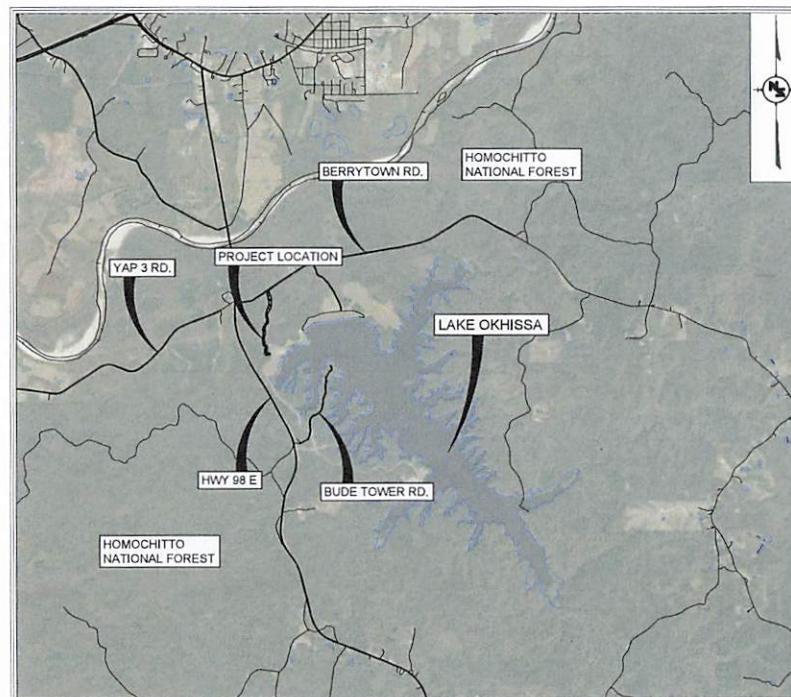
SCENIC RIVERS DEVELOPMENT ALLIANCE

EXECUTIVE DIRECTOR

JOSEPH PARKER

UTILITIES

POWER: MAGNOLIA ELECTRIC	- (601) 684-4011
WATER: FRANKLIN COUNTY WATER ASSOCIATION	- (601) 384-2046
SEWER: CITY OF MEADVILLE	- (601) 384-5208
FIBER: CSPIRE	- (800) 277-4735



LAT = 31.4328
LONG. = -90.8409

NOTE

● INDICATES APPROXIMATE LOCATION OF
PROJECT

VICINITY MAP
PROJECT LOCATION

PREPARED BY:

NEEL-SCHAFFER



Douglas M. Wimberly, P.S., P.E.
MISSISSIPPI LICENSE NO. 11733

NS.18644

GENERAL NOTES:

- EROSION CONTROL - CONTRACTOR SHALL INSTALL EROSION CONTROL MEASURES AS INDICATED ON THE PLANS, AS WELL AS OTHER EROSION CONTROL MEASURES AS NECESSARY TO PREVENT THE MOVEMENT OF SEDIMENT OFF-SITE. ALL DISTURBED AREAS WITHOUT PAVEMENT SHALL RECEIVE EROSION CONTROL MEASURES AS INDICATED ON THE PLANS. CONTRACTOR SHALL BE RESPONSIBLE FOR CONTRACTOR SHALL ESTABLISH TEMPORARY GRASSING DURING THE PROJECT OF ALL DISTURBED AREAS AS REQUIRED BY THE STORMWATER PERMIT. CONTRACTOR SHALL BE RESPONSIBLE FOR EROSION CONTROL MEASURES DURING THE COURSE OF CONSTRUCTION PER MS4Q STORMWATER CONTROL GUIDELINES.
- TRAFFIC CONTROL - CONTRACTOR SHALL PROVIDE AND MAINTAIN ALL NECESSARY TRAFFIC CONTROL DEVICES AT ALL ROADS PER THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES.
- BURNING WILL NOT BE ALLOWED.
- ALL EXCESS MATERIAL SHALL BE STOCKPILED ON SITE AT A LOCATION TO BE DESIGNATED BY THE OWNER. ALL OTHER EXCESS MATERIAL TO BE REMOVED FROM THE PROJECT SHALL BE THE PROPERTY OF THE OWNER AND SHALL BE DISPOSED OF AT HIS EXPENSE IN ACCORDANCE WITH LOCAL LAWS AND REGULATIONS.
- EXISTING UTILITIES ARE SHOWN FOR CONTRACTOR'S REFERENCE ONLY. LOCATION OF UTILITIES MAY VARY FROM THAT SHOWN ON PLANS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING MISSISSIPPI ONE-CALL 811 TO LOCATE LINES.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE COST OF REPAIR OR REPLACEMENT OF ANY UTILITIES, FENCES, DRIVEWAYS, SIDEWALKS, OR OTHER ITEMS DAMAGED BY CONSTRUCTION OF THE PROJECT. THE CONTRACTOR SHALL NOT BE RESPONSIBLE FOR REPAIR OR REPLACEMENT OF ORIGINAL CONDITION OR BETTER AND TO THE COMPLETE SATISFACTION OF THE ENGINEER.
- CONTRACTOR SHALL LOCATE BENCHMARKS, MONUMENTS AND OTHER REFERENCE POINTS FOR ELEVATION AND LOCATION. NOTIFY OWNER'S REPRESENTATIVE OF APPARENT DISCREPANCIES IN INDICATED LOCATIONS. PROTECT REFERENCE POINTS FROM DISLOCATION OR DAMAGE. REPLACE OR REPAIR ANY APPARENTLY DAMAGED REFERENCE POINTS AS DETERMINED BY THE OWNER'S REPRESENTATIVE WITH CONSTRUCTION UNITS. REFERENCE POINTS HAVE BEEN REVIEWED AND ACCEPTED BY THE OWNER'S REPRESENTATIVE.
- IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO PROTECT EXISTING STRUCTURES SUCH AS PIPES, INLETS, ARROWS, LEDGES, ETC. FROM DAMAGE WHICH MIGHT OCCUR DURING CONSTRUCTION. CONTRACTOR SHALL REPLACE OR REPAIR, AS DETERMINED BY THE ENGINEER, ANY STRUCTURES DAMAGED DURING THE COURSE OF THE CONTRACT. NO PAYMENT WILL BE MADE FOR REPAIRMENT OR REPAIR OF DAMAGED ITEMS.
- ANY DISCREPANCIES OR QUESTIONS ABOUT THE PROJECT SHALL BE SUBMITTED TO THE ENGINEER IN WRITING.
- CONTRACTOR SHALL PROVIDE ALL TESTING REQUIRED IN ACCORDANCE WITH THESE CONTRACT DOCUMENTS BY AN INDEPENDENT LABORATORY APPROVED BY THE OWNER.
- PERMANENT AND TEMPORARY POWER - CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING WITH UTILITY SUPPLIER FOR NECESSARY POWER. CONTRACTOR SHALL BE REQUIRED TO PROVIDE PERMANENT POWER TO ALL LIFT STATION SITES AND COORDINATE WITH UTILITY PROVIDER AS NOT TO CAUSE SCHEDULED CONSTRUCTION. ALL CONSTRUCTION OR POWER INSTALLATION SHALL MEET THE REQUIREMENTS OF THE UTILITY PROVIDER.
- ALL CONSTRUCTION STAKING WILL BE BY CONTRACTOR AS AN ABSORBED COST ITEM.
- ALL TESTING CERTIFICATIONS SHALL STATE THAT SUBJECT MATERIAL MEETS THE SPECIFIED QUALITY, STURCTURE, CLASS AND SIZE THAT THE SUBJECT MATERIAL MEETS OR EXCEEDS THE REQUIREMENT OF THE APPLICABLE ASME, AWWA, ASHRO, MSHD, OR OTHER STANDARDS. CERTIFICATIONS SHALL BE SUBMITTED TO THE ENGINEER PRIOR TO INCORPORATION OF THE SUBJECT MATERIAL INTO THE PROJECT.

ESTIMATED PROJECT QUANTITIES			
ITEM NO.	DESCRIPTION	EST. QUANTITY	UNIT
201-B	Clearing and Grubbing	6.0	AC
203-A	Unclassified Excavation, FM	10,000	LF
205-G	Excavation, FM	23,600	LF
225-A	Gravel	6.0	AC
234-A	Temporary Silt Fence	6,000	LF
249-A	Wrap for Erosion Control	680	TON
249-B	Remove and Reset Riprap	440	CY
304-H	610 Crushed Stone Base, LVM	3,000	CY
307-C	12" Soil-Unte- Water Mixing, Class C	10,000	SY
307-D	Line	350	TON
403-A	9.5mm, MT, Asphalt Pavement	450	TON
403-A	12.5mm, MT, Asphalt Pavement	1,300	TON
603-CA	18" Reinforced Concrete Pipe, Class III	204	LF
605-CE	18" Reinforced Concrete End Section	4	EA
620-A	Mobilization	1	LS
813-A	Geotextile Under Crushed Stone, Type V	11,000	SY

SHEET INDEX:

- 00.00 COVER SHEET & VICINITY MAP
- G1.00 GENERAL NOTES, SHEET INDEX & LEGEND
- E01.00 OVERALL EROSION CONTROL PLAN
- E01.01 EROSION CONTROL LAYOUT STA. 5+00 TO STA. 21+50
- E01.02 EROSION CONTROL LAYOUT STA. 21+50 TO STA. 34+14
- C1.00 OVERALL SITE PLAN
- C1.01 TYPICAL SECTION
- C1.02 PROPOSED ROADWAY PLAN & PROFILE STA. 5+00 TO STA. 13+00
- C1.03 PROPOSED ROADWAY PLAN & PROFILE STA. 13+00 TO STA. 19+75
- C1.04 PROPOSED ROADWAY PLAN & PROFILE STA. 21+75 TO STA. 30+75
- C1.05 PROPOSED ROADWAY PLAN & PROFILE STA. 30+75 TO STA. 34+50
- EX-1 PROP ROADWAY CROSS SECTIONS STA. 5+00- STA. 19+00
- EX-2 PROP ROADWAY CROSS SECTIONS STA. 10+00- STA. 16+50
- EX-3 PROP ROADWAY CROSS SECTIONS STA. 16+50- STA. 20+50
- EX-4 PROP ROADWAY CROSS SECTIONS STA. 24+00- STA. 30+00
- EX-5 PROP ROADWAY CROSS SECTIONS STA. 30+50- STA. 33+50
- E01.01 TYPICAL TEMPORARY EROSION CONTROL APPLICATIONS
- E01.02 DETAILS OF SEDIMENT BARRIER APPLICATIONS
- E01.03 DETAILS OF SILT FENCE INSTALLATION
- E01.04 DETAILS OF CONCRETE STRUCTURES, TYPICAL APPLICATIONS AND DETAILS
- E01.05 ROCK FILTER DAM
- E01.06 STABILIZED CONSTRUCTION ENTRANCE
- FE-1 FLARED END SECTION FOR CONCRETE PIPE



Phone Numbers: 811 or 1 (800) 227-6477

Utility	Color
Petroleum Product/Hazardous/Flammable/Corrosive/Toxic Materials, Product and Steam Lines, Gas or Gaseous Material	High Visibility Safety Yellow
Telecommunications (including fiber optic) and CATV	Safety Alert Orange
Potable Water, Reclaimed Water, Irrigation	Safety Precaution Blue
Slurry Lines	Purple
Sewer and Drain Lines	Safety Green
Temporary Survey Markings	High Visibility Pink
Proposed Excavation	White

LEGEND:

W	EXISTING WATER METER	X	EXISTING FENCE
○	EXISTING SEWER MANHOLE	W	EXISTING WATER
☒	EXISTING TRANSFORMER	8"SS	EXISTING 8" SANITARY SEWER
☒	EXISTING ELECTRICAL METER	4"FM	EXISTING 4" FORCE MAIN
		P	EXISTING 4" POWER LINE
		UGP	EXISTING UNDERGROUND POWER

NEEL-SCHAFFER, INC., HEREAFTER REFERRED TO AS THE ENGINEER, AGREES THAT THIS DRAWING IS THE PROPERTY OF THE OWNER FOR USE ON THIS PROJECT ONLY. THIS DRAWING SHOULD NOT BE USED ON EXTENSIONS OF THIS PROJECT OR ON ANY OTHER PROJECT. ANY USE OF THIS DRAWING, OTHER THAN AS AGREED AND APPROVED BY THE ENGINEER, SHALL BE AT THE REUSER'S SOLE RISK AND THE REUSER SHALL INDEMNIFY AND HOLD HARMLESS THE ENGINEER FROM ALL CLAIMS, DAMAGES, LOSSES AND EXPENSES, INCLUDING ATTORNEY'S FEES ARISING OUT OF OR RESULTING THEREFROM.

REVISIONS		DRAWING INFORMATION	
NO. DATE BY DESCRIPTION		N-5 PROJECT NO.: 18644	
FILENAME:		J:\\18644\\N-5\\N-5.DWG	
SCALE: AS NOTED		1:1000	
SHEET NUMBER:		1 OF 1	
SURVEYED BY:		AS OF DATE:	
DSGN: DWL DATE: 03/2025		03/07/2025	
DRW: SLW DATE: 03/2025		03/07/2025	
CHKD: DATE: XX/XXXX		03/07/2025	
QA/OC: DATE: XX/XXXX		03/07/2025	

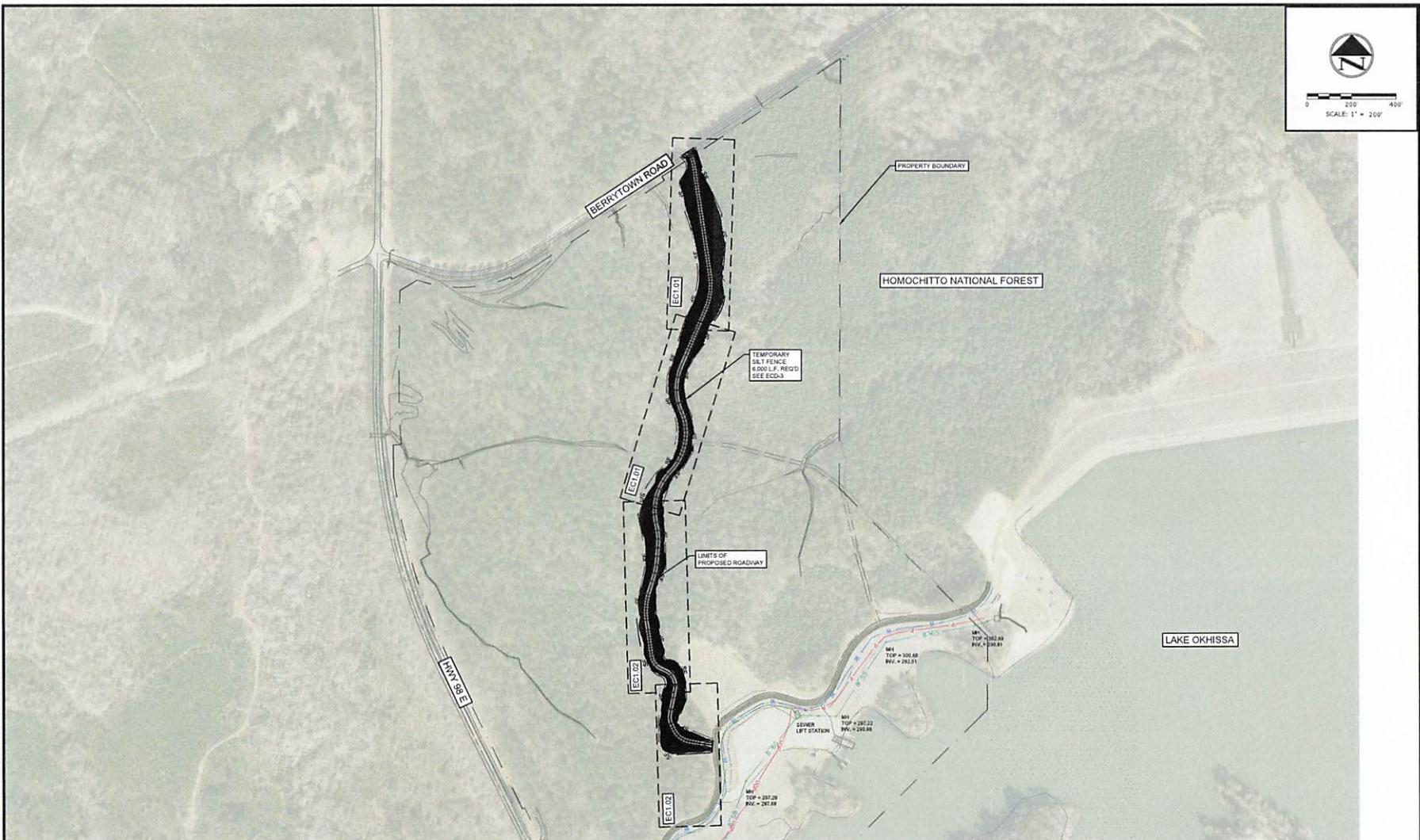
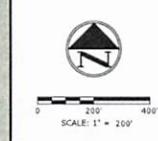
SCENIC RIVERS COMMUNITY
DEVELOPMENT PROJECT
LAKE OKHISA ENTRANCE ROAD
CPF GRANT B-23-CP-MS-0916
FRANKLIN COUNTY, MS



NEEL-SCHAFFER

GENERAL NOTES, SHEET INDEX & LEGEND

WORKING NUMBER: G1.00
DRAWING NUMBER: 2 of 23



NOTICE TO DRAWING HOLDER
NEEL-SCHAFFER, INC., HERINAFTER REFERRED TO AS THE
ENGINEER, HAS PREPARED AND FURNISHED THIS DRAWING TO THE
OWNER FOR INFORMATION ONLY. THE DRAWING IS THE PROPERTY OF
THE ENGINEER AND SHALL NOT BE COPIED, REPRODUCED, OR
REPRODUCED IN ENTIRE OR PART, OR USED FOR ANY OTHER
PROJECT. ANY REUSE OF THIS DRAWING, WITHOUT WRITTEN
VERIFICATION AND ADVICE FROM THE ENGINEER, SHALL BE
REMITTED SOLE RESPONSIBILITY OF THE REUSER, SHALL INDEMNFY AND HOLD
HARMLESS THE ENGINEER FROM ALL CLAIMS, DAMAGES, LOSSES AND
EXPENSES, INCLUDING ATTORNEY'S FEES ARISING OUT OF OR
RESULTING THEREFROM.

REVISIONS

NO. DATE BY DESCRIPTION

DRAWING INFORMATION

N-S PROJECT NO.: 18644

FILENAME:

SCALE: AS NOTED

SURVEYED BY:

DESIGN BY:

DRWING BY:

CHKD:

QA/QC:

DATE: 03/2025

DATE: 03/2025

DATE: XX/XXXX

DATE: XX/XXXX

0

1

NEEL-SCHAFFER

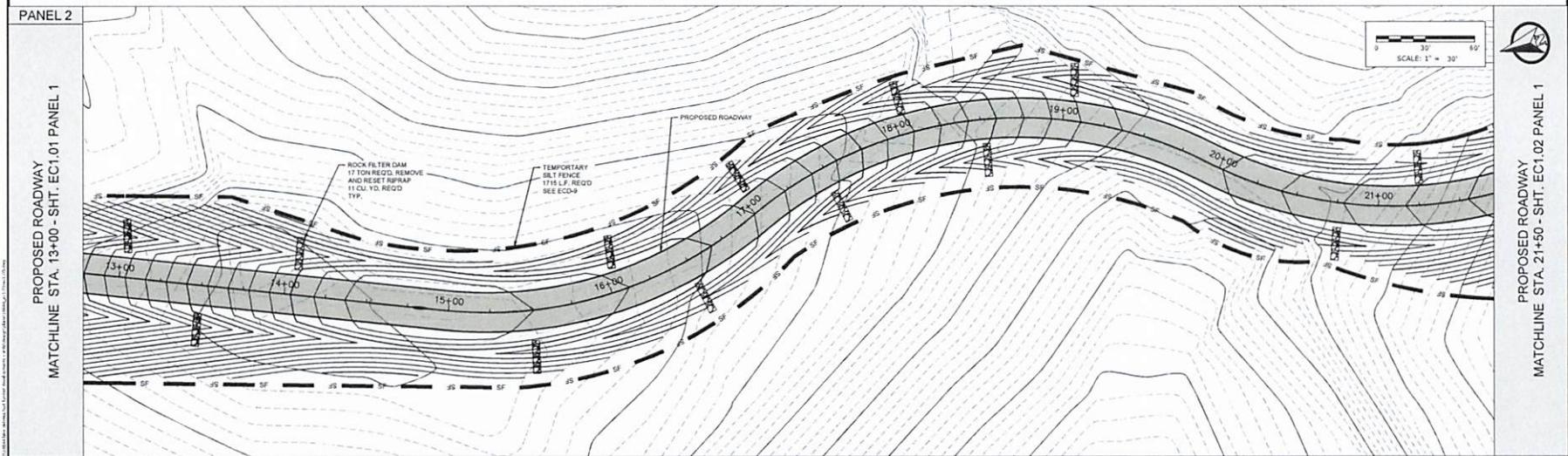
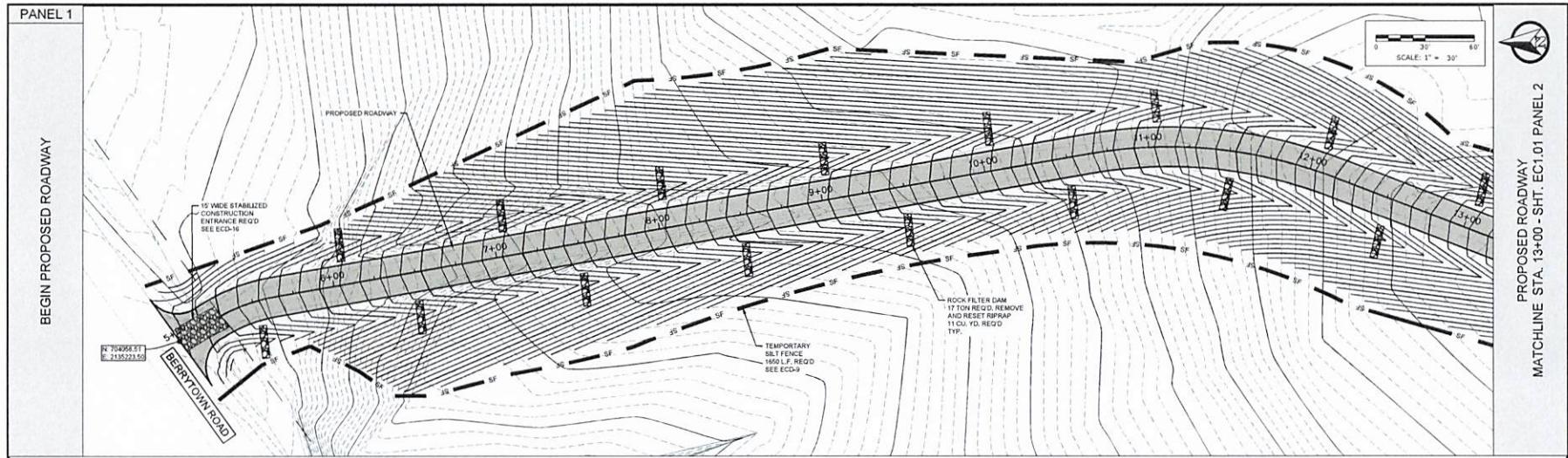
SCENIC RIVERS COMMUNITY
DEVELOPMENT PROJECT
LAKE OKHISSA ENTRANCE ROAD
CPF GRANT B-23-CP-MS-0916

FRANKLIN COUNTY, MS

NEEL-SCHAFFER

OVERALL EROSION
CONTROL PLAN

WORKING NUMBER: EC1.00
DRAWING NUMBER: 3 of 23



NEEL-SCHAFFER, INC., HEREINAFTER REFERRED TO AS THE "REUSER", FURNISHES THIS DRAWING TO THE OWNER FOR USE ON THIS PROJECT ONLY. THIS DRAWING SHOULD NOT BE USED ON EXTENSIONS OF THIS PROJECT OR ON ANY OTHER PROJECT. ANY REUSE OR REPRODUCTION OF THIS DRAWING, IN WHOLE OR IN PART, WITHOUT THE WRITTEN CONSENT AND APPROVAL OF THE REUSER, OR ANY REPRODUCTION OF THIS DRAWING, IN WHOLE OR IN PART, BY THE OWNER, SHALL BE AT THE REUSER'S SOLE RISK AND THE REUSER SHALL INDEMNIFY AND HOLD HARMLESS THE ENGINEER FROM ALL CLAIMS, DAMAGES, LOSSES AND EXPENSES, INCLUDING ATTORNEY'S FEES ARISING OUT OF OR RESULTING THEREFROM.

NOTICE TO DRAWING HOLDER

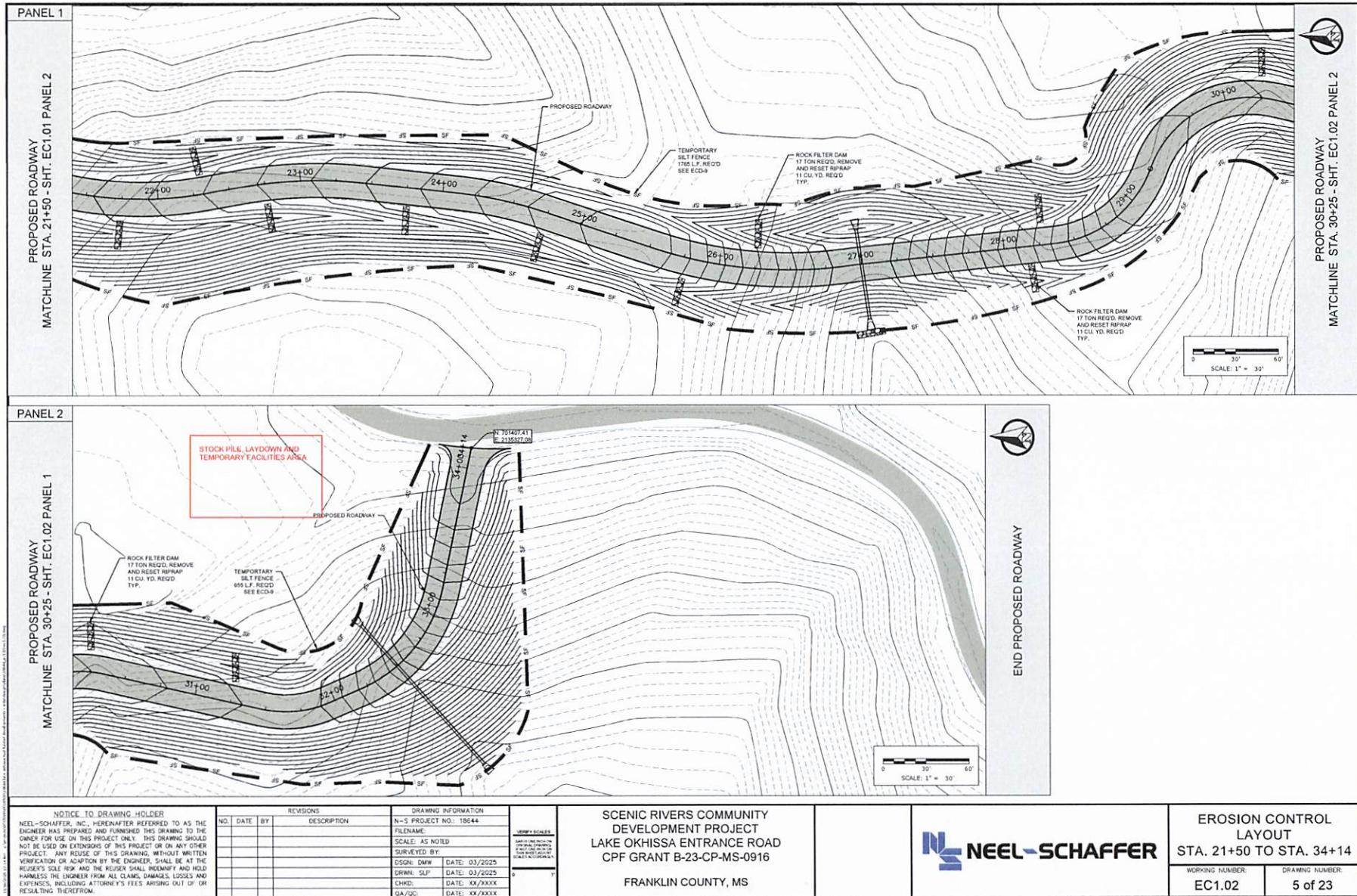
NO.	DATE	BY	DESCRIPTION	REVISIONS	DRAWING INFORMATION
					N-5 PROJECT NO.: 18644 FILENAME:
					SCALE: AS NOTED SURVEYED BY:
					DSGN: DMW DATE: 03/2025 DRW: SLP DATE: 03/2025 CHD: DATE: XX/XXXX QA/DC: DATE: XX/XXXX

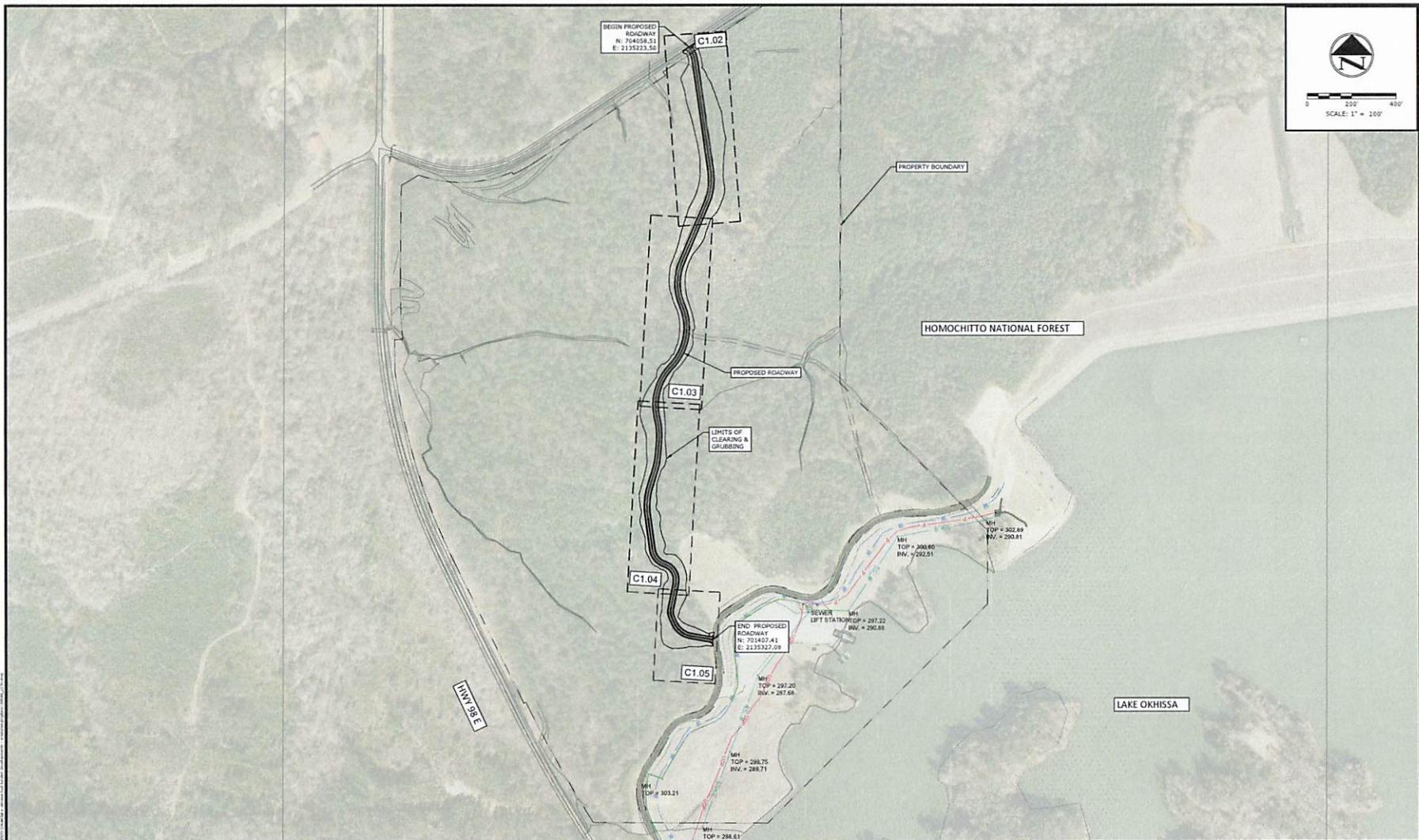
SCENIC RIVERS COMMUNITY
DEVELOPMENT PROJECT
LAKE OKHISA ENTRANCE ROAD
CPF GRANT B-23-CP-MS-0916
FRANKLIN COUNTY, MS

NEEL-SCHAFFER

EROSION CONTROL
LAYOUT
STA. 5+00 TO STA. 21+50

WARNING NUMBER: EC1.01
DRAWING NUMBER: 4 of 23





NOTICE TO DRAWING HOLDER
 NEEL-SCHAFFER, INC., HERINAFTER REFERRED TO AS THE
 ENGINEER, HAS PREPARED AND FLAMED THIS DRAWING.
 OWNERSHIP OF THIS DRAWING OR OF ANY COPY THEREOF
 SHALL REST WITH THE ENGINEER. ANYONE WHO COPIES
 THIS DRAWING OR USES IT IN ANY WAY OTHER THAN
 FOR THE PURPOSE FOR WHICH IT WAS MADE, SHALL
 NOT BE USED ON EXTENSIONS OF THIS PROJECT OR ON ANY OTHER
 PROJECT. ANY REUSE OF THIS DRAWING, WITHOUT WRITTEN
 PERMISSION OF THE ENGINEER, SHALL BE UNLAWFUL.
 THE ENGINEER'S SOLE RISK AND THE RUSER SHALL INDEMNIFY AND HOLD
 HARMLESS THE ENGINEER FROM ALL CLAIMS, DAMAGES, LOSSES AND
 EXPENSES, INCLUDING ATTORNEY'S FEES ARISING OUT OF OR
 RESULTING THEREFROM.

REVISIONS

NO. DATE BY

DESCRIPTION

DSGN: DMW DATE: 03/2025

DRW: SLP DATE: 03/2025

CHD: DATE: XX/XXXX

QA/QC: DATE: XX/XXXX

DRAWING INFORMATION
 N-S PROJECT NO.: 18644
 FILENAME:
 SCALE: AS NOTED
 SURVEYED BY:
 DSGN: DMW DATE: 03/2025
 DRW: SLP DATE: 03/2025
 CHD: DATE: XX/XXXX
 QA/QC: DATE: XX/XXXX

VERS. 00000000000000000000000000000000

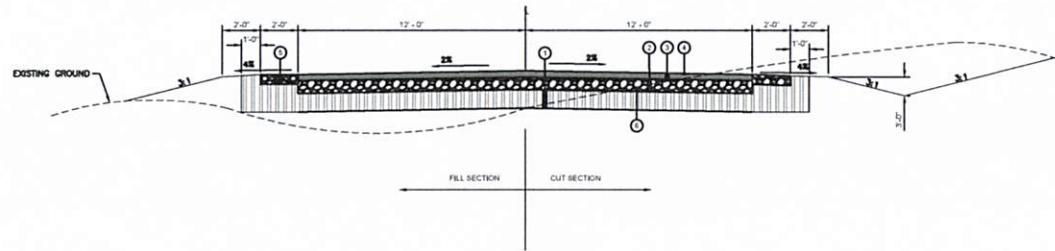
SCENIC RIVERS COMMUNITY
 DEVELOPMENT PROJECT
 LAKE OKHISA ENTRANCE ROAD
 CPF GRANT B-23-CP-MS-0916
 FRANKLIN COUNTY, MS



OVERALL SITE PLAN
 WORKING NUMBER: C1.00
 DRAWING NUMBER: 6 of 23

LEGEND:

- 12' LIME TREATED SUBGRADE, 6% LIME BY WEIGHT COMPAKTED TO 98% STD PROCTOR
- 8" 610 CRUSHED STONE COMPAKTED TO 94% STD PROCTOR
- 3" 12.5 MM. MT. ASPHALT PAVEMENT
- 1" 9.5 MM. MT. ASPHALT PAVEMENT
- 8" 610 CRUSHED STONE SHOULDER COMPAKTED TO 98% STD PROCTOR
- GEOTEXTILE FABRIC - TYPE V (NONWOVEN)



1
C1.01 ASPHALT PAVED ROAD - TYPICAL SECTION
SCALE: 1:2

NOTICE TO DRAWING HOLDER
NEEL-SCHAFFER, INC., HEREAFTER REFERRED TO AS THE ENGINEER, SHALL NOT BE HELD LIABLE FOR ANY DAMAGES TO THE OWNER FOR USE ON THIS PROJECT ONLY. THIS DRAWING SHOULD NOT BE USED ON EXTENSIONS OF THIS PROJECT OR ON ANY OTHER PROJECT. ANY REUSER OF THIS DRAWING, WHETHER OR NOT HEREAFTER, OR ADAPTION BY THE REUSER, SHALL BE AT THE REUSER'S SOLE RISK AND THE REUSER SHALL INDEMNIFY AND HOLD HARMLESS THE ENGINEER FROM ALL CLAIMS, DAMAGES, LOSSES AND EXPENSES, INCLUDING ATTORNEY'S FEES ARISING OUT OF OR RESULTING THEREFROM.

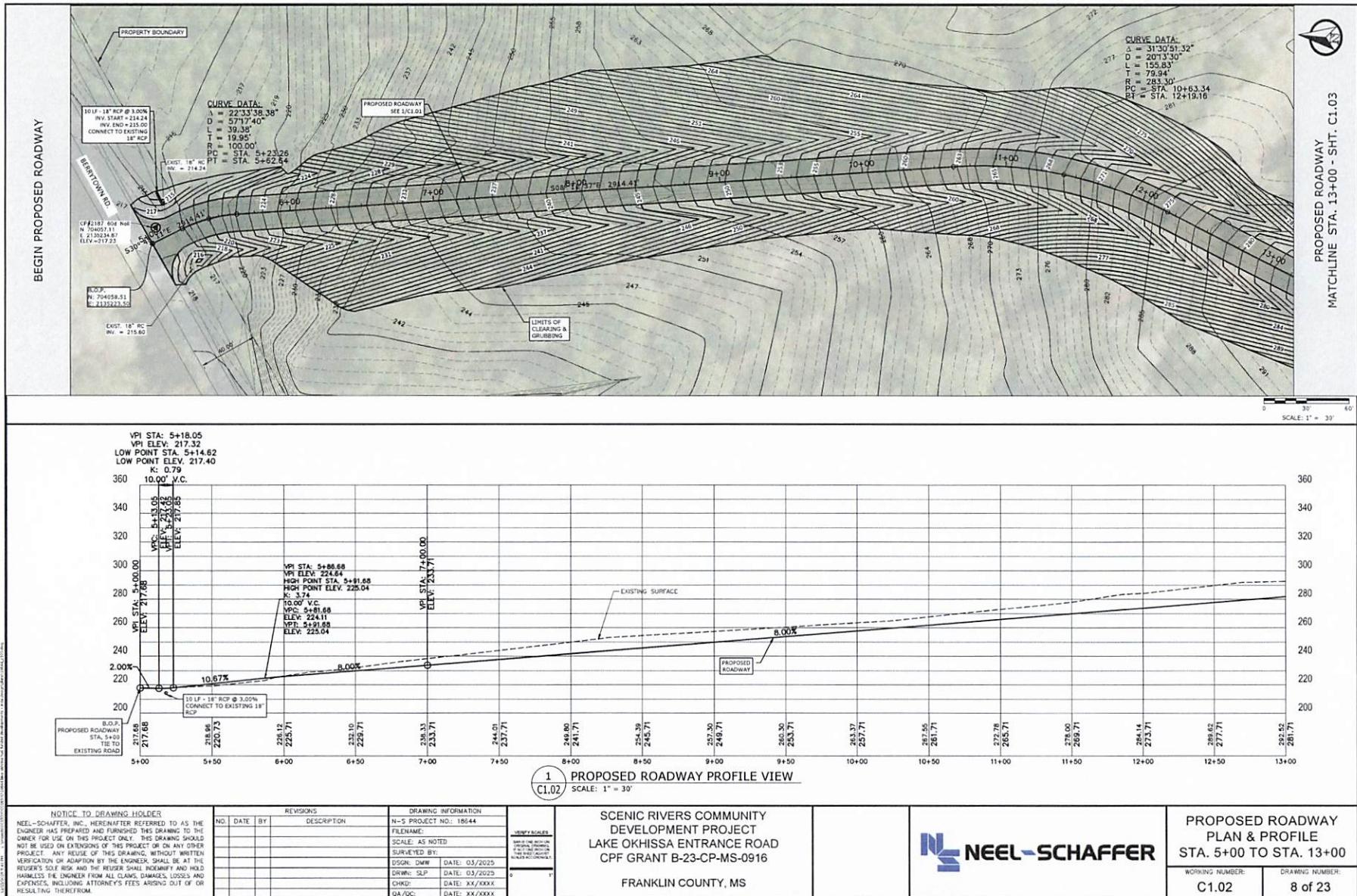
REVISIONS			DRAWING INFORMATION	
NO.	DATE	BY	DESCRIPTION	FILE NAME:
				N-S PROJECT NO.: 18644
				FILENAME:
				SCENE-R-SCHAFER-18644-01.CAD
				VERIFICATION SCALES:
				SCALE: AS NOTED
				SURVEYED BY:
				DSGN: DMW DATE: 03/2025
				DRW: SLP DATE: 03/2025
				CHKD: DATE: XX/XXXX
				QA/QC: DATE: XX/XXXX

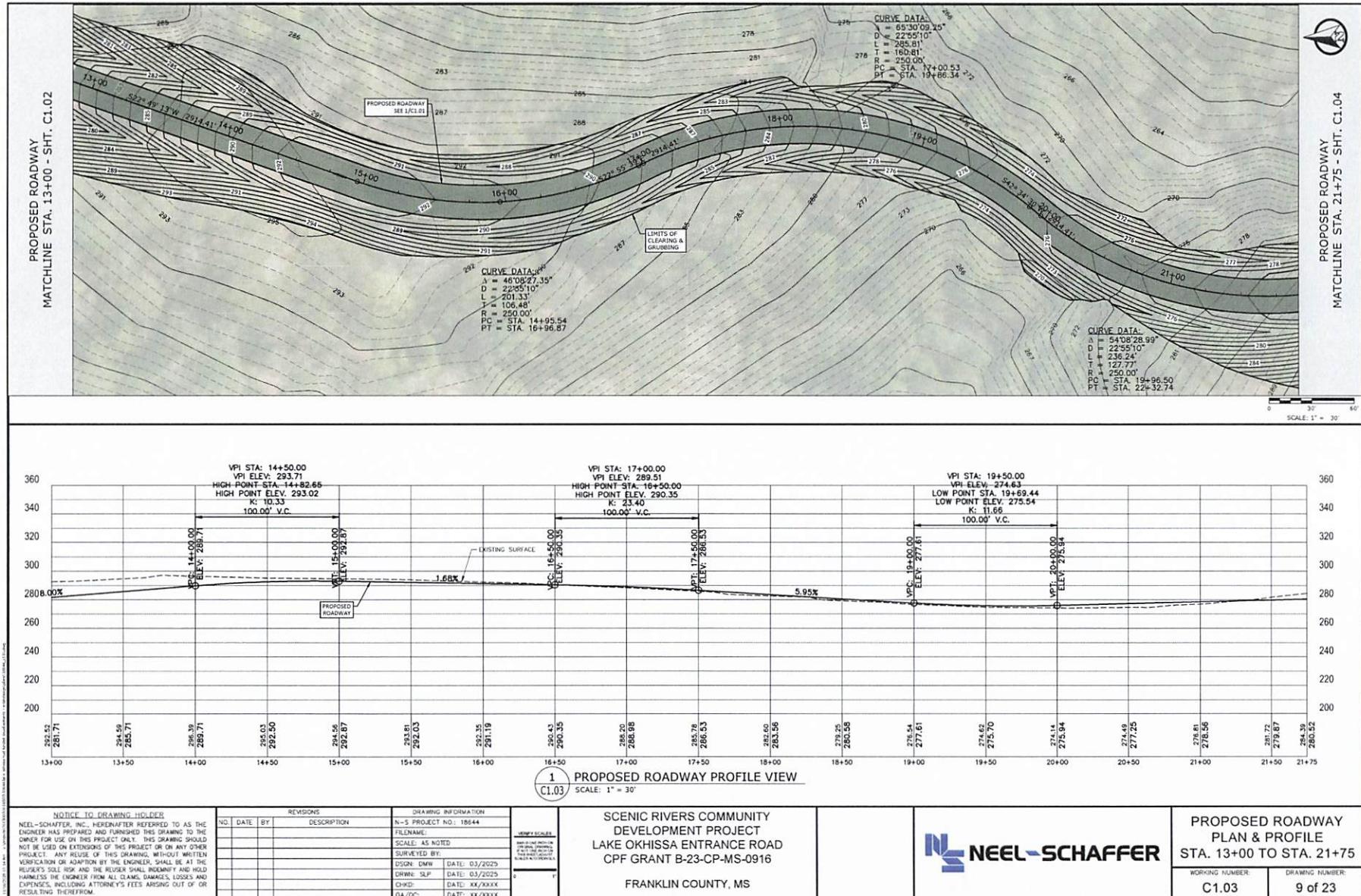
SCENIC RIVERS COMMUNITY
DEVELOPMENT PROJECT
LAKE OKHISA ENTRANCE ROAD
CPF GRANT B-23-CP-MS-0916
FRANKLIN COUNTY, MS

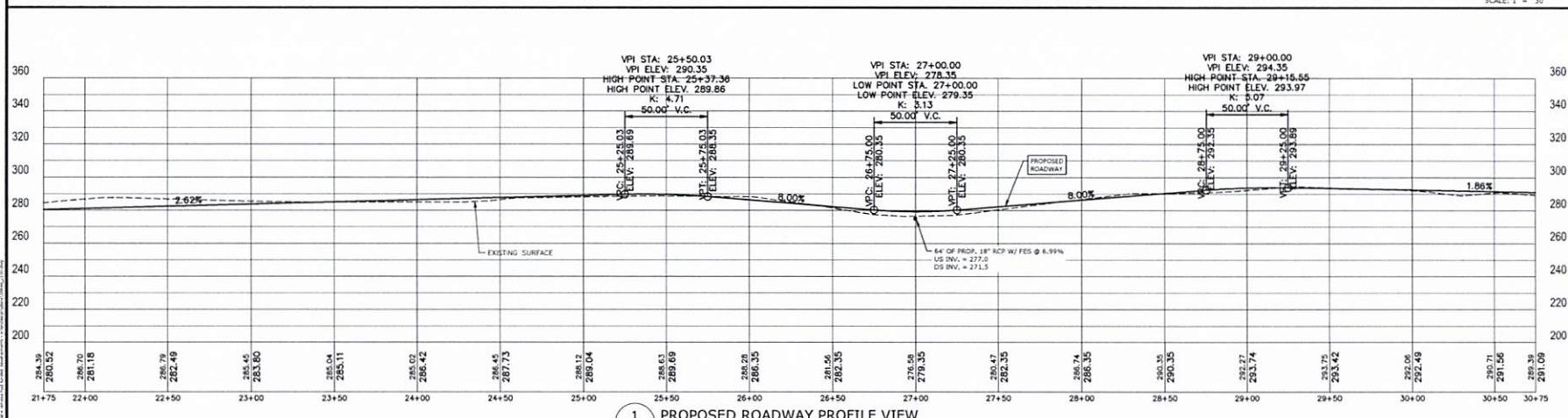
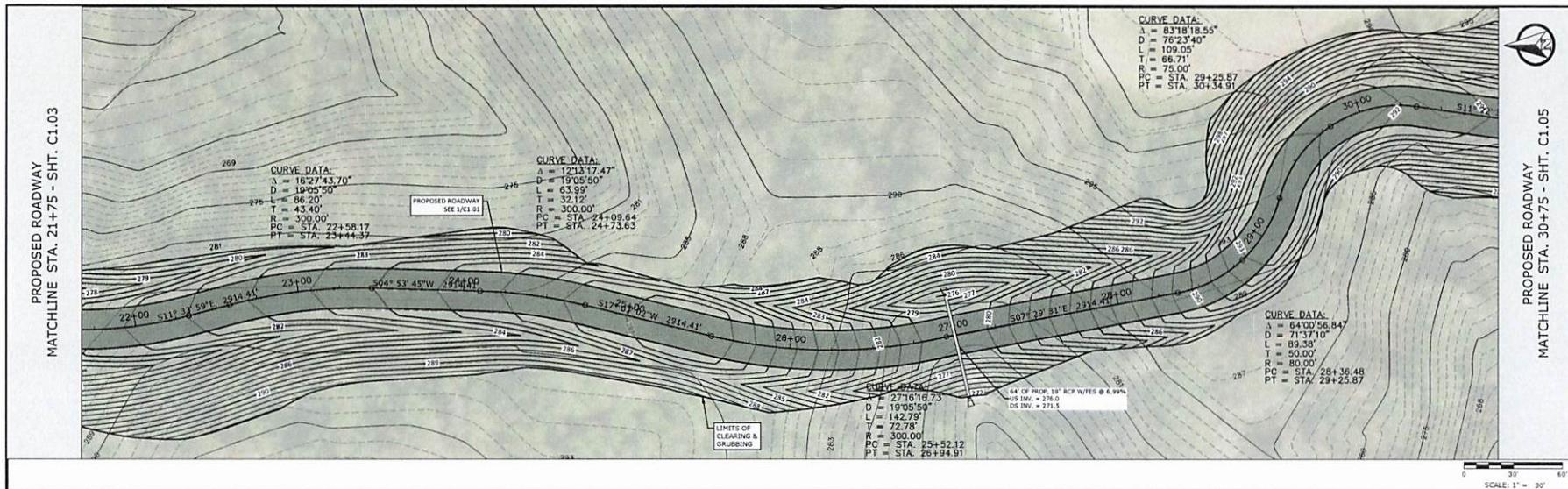


TYPICAL SECTION

WORKING NUMBER: C.1.01 DRAWING NUMBER: 7 of 23



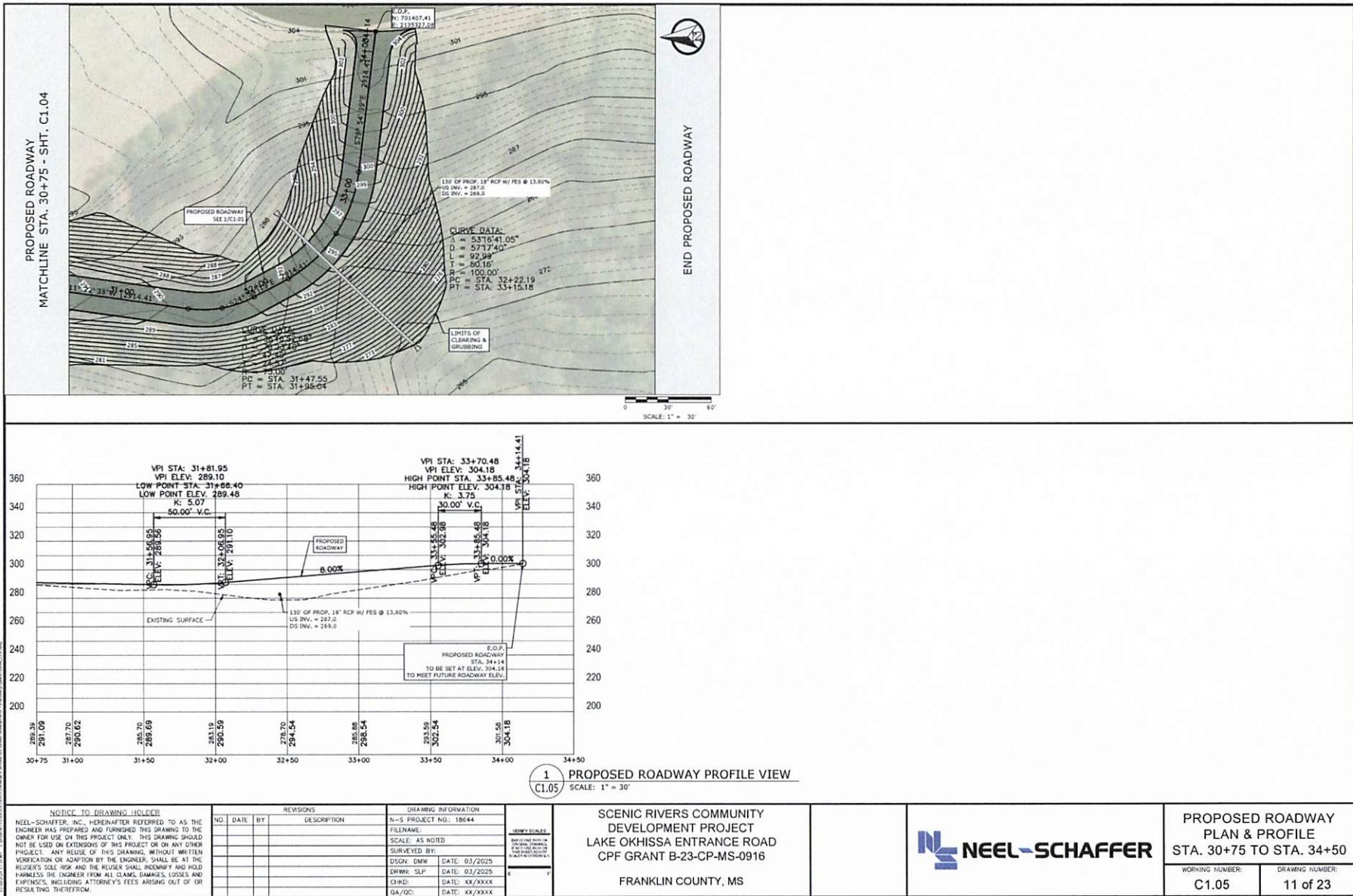


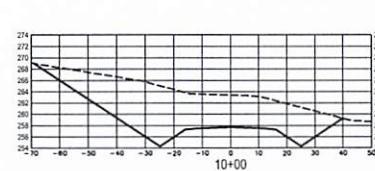
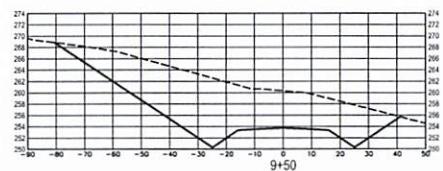
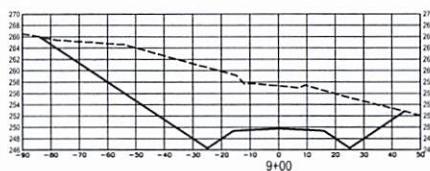
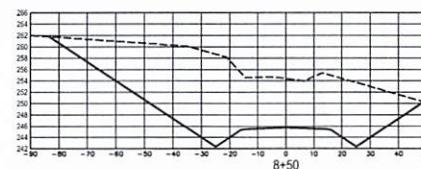
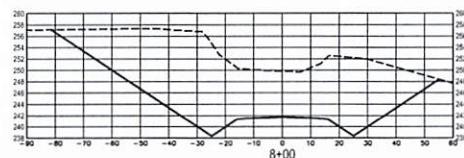
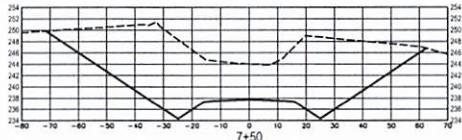
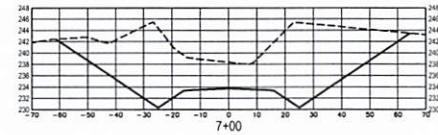
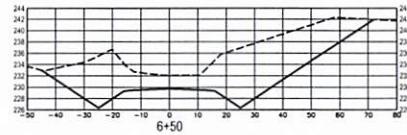
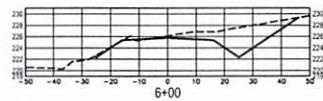
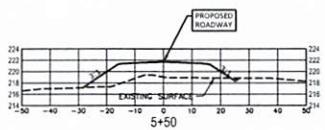


1 PROPOSED ROADWAY PROFILE VIEW

C1.04

NOTICE TO DRAWING HOLDER				REVISIONS				DRAWING INFORMATION				VERIFICATION SHEET DATE: 03/02/2025 BY: NEEL-SCHAFFER, INC.	SCENIC RIVERS COMMUNITY DEVELOPMENT PROJECT LAKE OKISSA ENTRANCE ROAD CPF GRANT B-23-CP-MS-0916 FRANKLIN COUNTY, MS	PROPOSED ROADWAY PLAN & PROFILE STA. 21+75 TO STA. 30+75					
NO.	DATE	BY	DESCRIPTION	N-5 PROJECT NO.: 18644 FILENAME: SCENEV1.DWG				SCALE: AS NOTED						WORKING NUMBER: C1.04 DRAWING NUMBER: 10 of 23					
SURVEYED BY: DSGN: DMW DATE: 03/2025 DRW: SLP DATE: 03/2025 CHKD: DATE: XX/XXXX QA/QC: DATE: XX/XXXX																			





1 PROPOSED ROADWAY CROSS SECTIONS
XS-1 SCALE: H:1" = 20' V:1" = 10'

NOTICE TO DRAWING HOLDER
NEEL-SCHAFFER, INC., HEREAFTER REFERRED TO AS THE
ENGINEER, HAS DRAWN AND FURNISHED THIS DRAWING TO THE
OWNER FOR USE ON THIS PROJECT ONLY. THIS DRAWING SHOULD
NOT BE USED ON EXTENSIONS OF THIS PROJECT OR ON ANY OTHER
PROJECT. ANY REUSE OF THIS DRAWING, WITHOUT WRITTEN
PERMISSION FROM THE ENGINEER, WILL BE IN VIOLATION OF
REUSER'S SOLE RIGHT AND THE REUSER SHALL INDEMNIFY AND HOLD
HARMLESS THE ENGINEER FROM ALL CLAIMS, DAMAGES, LOSSES AND
EXPENSES, INCLUDING ATTORNEY'S FEES ARISING OUT OF OR
RESULTING THEREFROM.

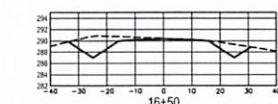
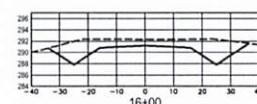
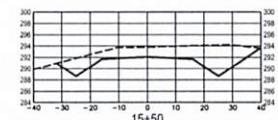
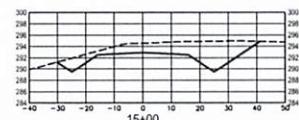
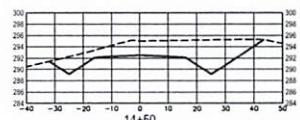
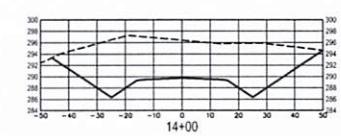
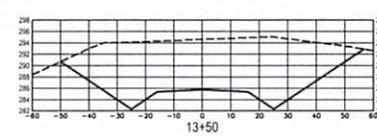
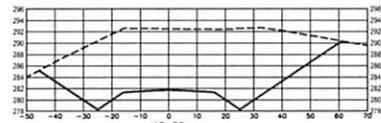
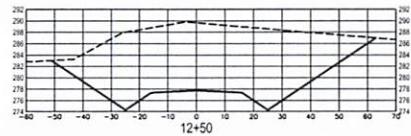
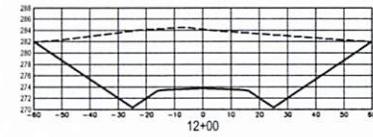
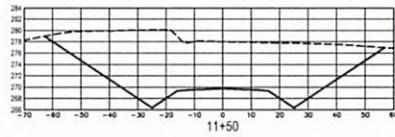
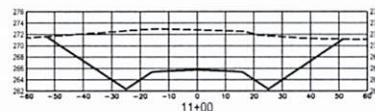
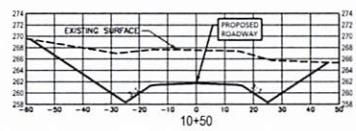
REVISIONS		DRAWING INFORMATION	
NO.	DATE	BY	DESCRIPTION
			N-5 PROJECT NO.: 18644
			FILENAME:
			SCALE: AS NOTED
			REVISIONS:
			SURVEYED BY:
			DSGN: DMW DATE: 03/2023
			DRW: SLP DATE: 03/2023
			CHKD: DATE: XX/XXXX
			QA/QC: DATE: XX/XXXX

SCENIC RIVERS COMMUNITY
DEVELOPMENT PROJECT
LAKE OKHISA ENTRANCE ROAD
CPF GRANT B-23-CP-MS-0916
FRANKLIN COUNTY, MS

 NEEL-SCHAFFER

PROP. ROADWAY
CROSS SECTIONS
STA. 5+50 TO STA. 10+00

WORKING NUMBER: XS-1 DRAWING NUMBER: 12 of 23



1 PROPOSED ROADWAY CROSS SECTIONS
XS-2

SCALE: H:1" = 20' V:1" = 10'

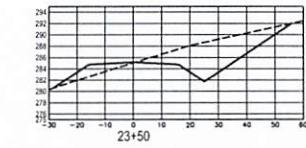
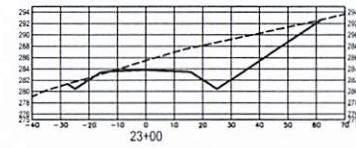
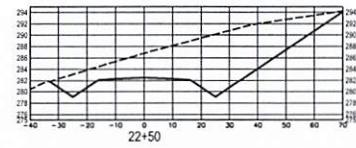
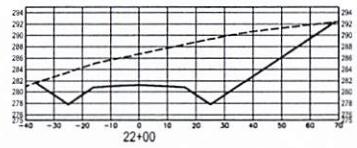
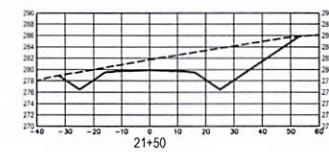
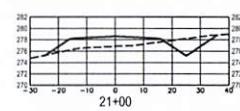
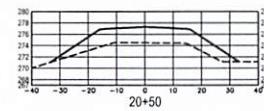
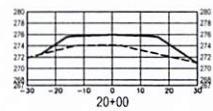
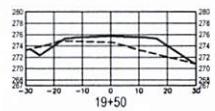
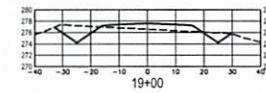
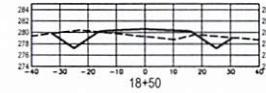
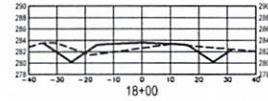
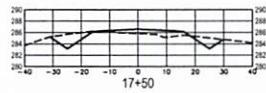
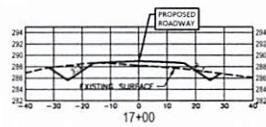
NOTICE TO DRAWING HOLDER
NEEL-SCHAFFER, INC., HEREAFTER REFERRED TO AS THE
ENGINEER, HAS DRAWN AND FURNISHED THIS DRAWING TO THE
OWNER FOR USE ON THIS PROJECT ONLY. THIS DRAWING
SHOULD NOT BE USED ON EXTENSIONS OF THIS PROJECT OR ON ANY OTHER
PROJECT. ANY REUSE OF THIS DRAWING, WITHOUT WRITTEN
PERMISSION OF THE ENGINEER, BY THE OWNER OR BY ANYONE ELSE
REUSES'S SOLE RISK AND THE REUSER SHALL INDEMNIFY AND HOLD
HARMLESS THE ENGINEER FROM ALL CLAIMS, DAMAGES, LOSSES AND
EXPENSES, INCLUDING ATTORNEY'S FEES ARISING OUT OF OR
RESULTING THEREFROM.

REVISIONS			DRAWING INFORMATION	
NO.	DATE	BY	DESCRIPTION	FILE NAME:
			N-5 PROJECT NO.: 18644	
			FILE NAME:	
			SCALE: AS NOTED	
			SURVEYED BY:	
			DSGN: DMW DATE: 03/2025	
			DRW: SLP DATE: 03/2025	
			CHKD: DATE: XX/XXXX	
			QA/QC: DATE: XX/XXXX	

SCENIC RIVERS COMMUNITY
DEVELOPMENT PROJECT
LAKE OKHISA ENTRANCE ROAD
CPF GRANT B-23-CP-MS-0916
FRANKLIN COUNTY, MS

 NEEL-SCHAFFER

PROP. ROADWAY
CROSS SECTIONS
STA. 10+50 TO STA. 16+50
WORKING NUMBER: XS-2
DRAWING NUMBER: 13 of 23



1 PROPOSED ROADWAY CROSS SECTIONS
XS-3

SCALE: H:1" = 20' V:1" = 10'

NOTICE TO DRAWING HOLDER
NEEL-SCHAFFER, INC., HERINAFTER REFERRED TO AS THE
ENGINEER, HAS PREPARED THIS DRAWING TO THE
OWNER FOR USE ON THIS PROJECT ONLY. THE DRAWING
SHALL NOT BE USED ON EXTENSIONS OF THIS PROJECT OR ON ANY OTHER
PROJECT. ANY REUSE OF THIS DRAWING, IN WHOLE OR IN PART,
WITHOUT WRITTEN APPROVAL OF THE ENGINEER, SHALL BE AT THE
REUSER'S SOLE RISK AND THE REUSER SHALL INDEMNIFY AND HOLD
HARMLESS THE ENGINEER FROM ALL CLAIMS, DAMAGES, LOSSES AND
EXPENSES, INCLUDING ATTORNEY'S FEES ARISING OUT OF OR
RESULTING THEREFROM.

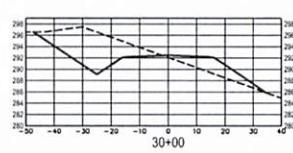
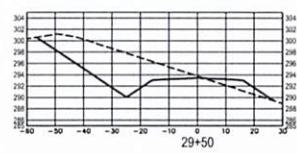
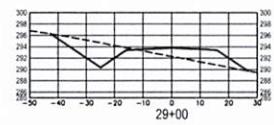
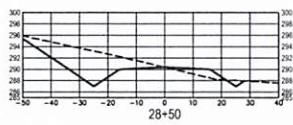
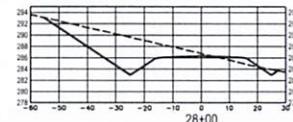
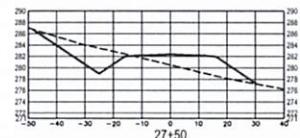
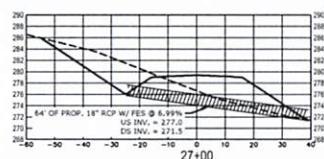
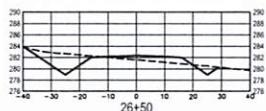
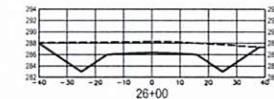
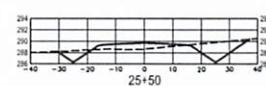
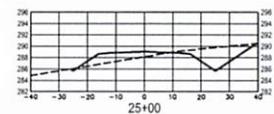
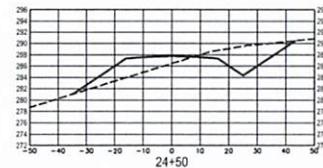
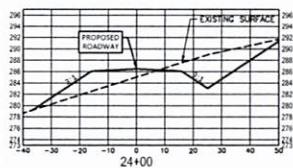
REVISIONS			DRAWING INFORMATION	
NO.	DATE	BY	DESCRIPTION	FILE NUMBER
				N-5 PROJECT NO.: 18644
				FILENAME:
				SCALE: AS NOTED
				SURVEYED BY:
				DSGN: DMW DATE: 03/2025
				DRW: SLP DATE: 03/2025
				CHKD: DATE: XX/XXXX
				QA/QC: DATE: XX/XXXX

VERIFIED
BY DATE
RE-ADMITTED
TO DRAWINGS
BY DATE

SCENIC RIVERS COMMUNITY
DEVELOPMENT PROJECT
LAKE OKHISA ENTRANCE ROAD
CPF GRANT B-23-CP-MS-0916
FRANKLIN COUNTY, MS

 NEEL-SCHAFFER

PROP. ROADWAY
CROSS SECTIONS
STA. 17+00 TO STA. 23+50
WORKING NUMBER: DRAWING NUMBER:



1 PROPOSED ROADWAY CROSS SECTIONS
XS-4 SCALE: H:1" = 20' V:1" = 10'

SCALE: H:1" = 20' V:1" = 10'

NOTICE TO DRAWING HOLDER

NEEL-SCHAFFER, INC. HEREINAFTER REFERRED TO AS THE ENGINEER, HAS PREPARED THIS DRAWING FOR THE OWNER TO USE ON THIS PROJECT ONLY. THIS DRAWING SHOULD NOT BE USED ON EXTENSIONS OF THIS PROJECT OR ON ANY OTHER PROJECT. ANY REUSE OF THIS DRAWING, WITHOUT WRITTEN APPROVAL OR ADAPTION BY THE ENGINEER, SHALL BE AT THE REUSER'S SOLE RISK AND THE REUSER SHALL INDEMNIFY AND HOLD HARMLESS THE ENGINEER FROM ALL CLAIMS, DAMAGES, LOSSES AND EXPENSES, INCLUDING ATTORNEY'S FEES, ARISING OUT OF OR RESULTING THEREFROM.

REVISIONS	DRAWING INFORMATION		
DESCRIPTION	N-5 PROJECT NO.: 18644		
FILENAME:	VERIFIED BY:		
SCALE: AS NOTED	DRAWING NO.:		
SURVEYED BY:	DATE:		
DSGN: DMW	DATE: 03/2025	DRAWING NUMBER:	
DRW: SLP	DATE: 03/2025	SHEET NUMBER:	
CHKD:	DATE: XX/XXXX	DRAWN:	
QA-002	DATE: XX/XXXX	DESIGNED:	

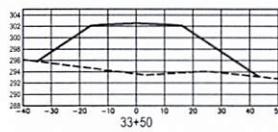
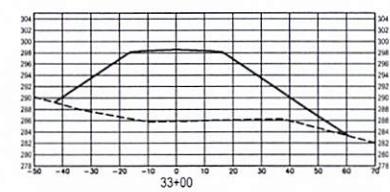
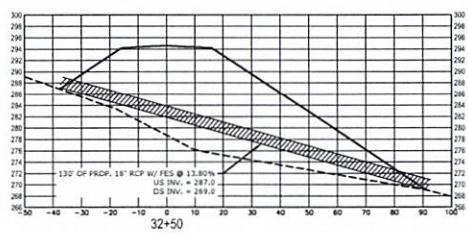
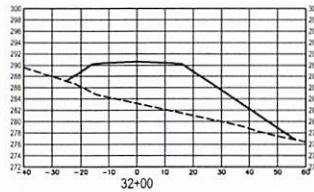
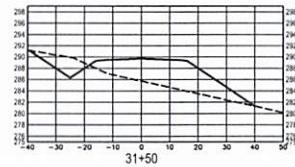
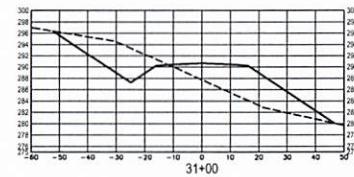
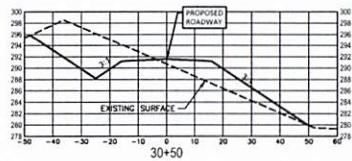
SCENIC RIVERS COMMUNITY
DEVELOPMENT PROJECT
LAKE OKHISA ENTRANCE ROAD
CPF GRANT B-23-CP-MS-0916

FRANKLIN COUNTY, MS



PROP. ROADWAY
CROSS SECTIONS
STA. 23+50 TO STA. 30+00

WORKING NUMBER: DRAWING NUMBER:



1 PROPOSED ROADWAY CROSS SECTIONS
XS-5 SCALE: H:1" = 20' V:1" = 10'

NOTICE TO DRAWING HOLDER
NEEL-SCHAFER, INC., HEREBY REFERRED TO AS THE
ENGINEER WHO DRAFTED AND FURNISHED THIS DRAWING TO THE
OWNER FOR USE ON THIS PROJECT ONLY. THIS DRAWING SHOULD
NOT BE USED OR EXTENDED FROM THIS PROJECT OR ON ANY OTHER
PROJECT. ANY REUSE OF THIS DRAWING, WITHOUT WRITTEN
PERMISSION OF THE ENGINEER, WILL BE CONSIDERED A VIOLATION
OF THE OWNER'S SOLE PROPERTY RIGHTS AND THE REUSER WILL BE HELD
HARMLESS. THE ENGINEER FROM ALL CLAIMS, DAMAGES, LOSSES AND
EXPENSES, INCLUDING ATTORNEY'S FEES ARISING OUT OF OR
RESULTING THEREFROM.

REVISIONS	DRAWING
DESCRIPTION	N-5 PROJECT
FILENAME:	
SCALE: AS NO	
SURVEYED BY:	
DSGN: DMW	
DRWN: SLP	
CHKD:	
QA/QC:	

INFORMATION	
NO.: 18644	
CD	VERIFY SCANNED
DATE: 03/2025	BABY IS ONE PERSON LIVE BIRTH DRAFT THIS SHEET IS BOILER ACCORD
DATE: 03/2025	
DATE: XX/XXXX	
DATE: XX/XXXX	
	0

SCENIC RIVERS COMMUNITY
DEVELOPMENT PROJECT
LAKE OKHISA ENTRANCE ROAD
CPF GRANT B-23-CP-MS-0916

FRANKLIN COUNTY, MS

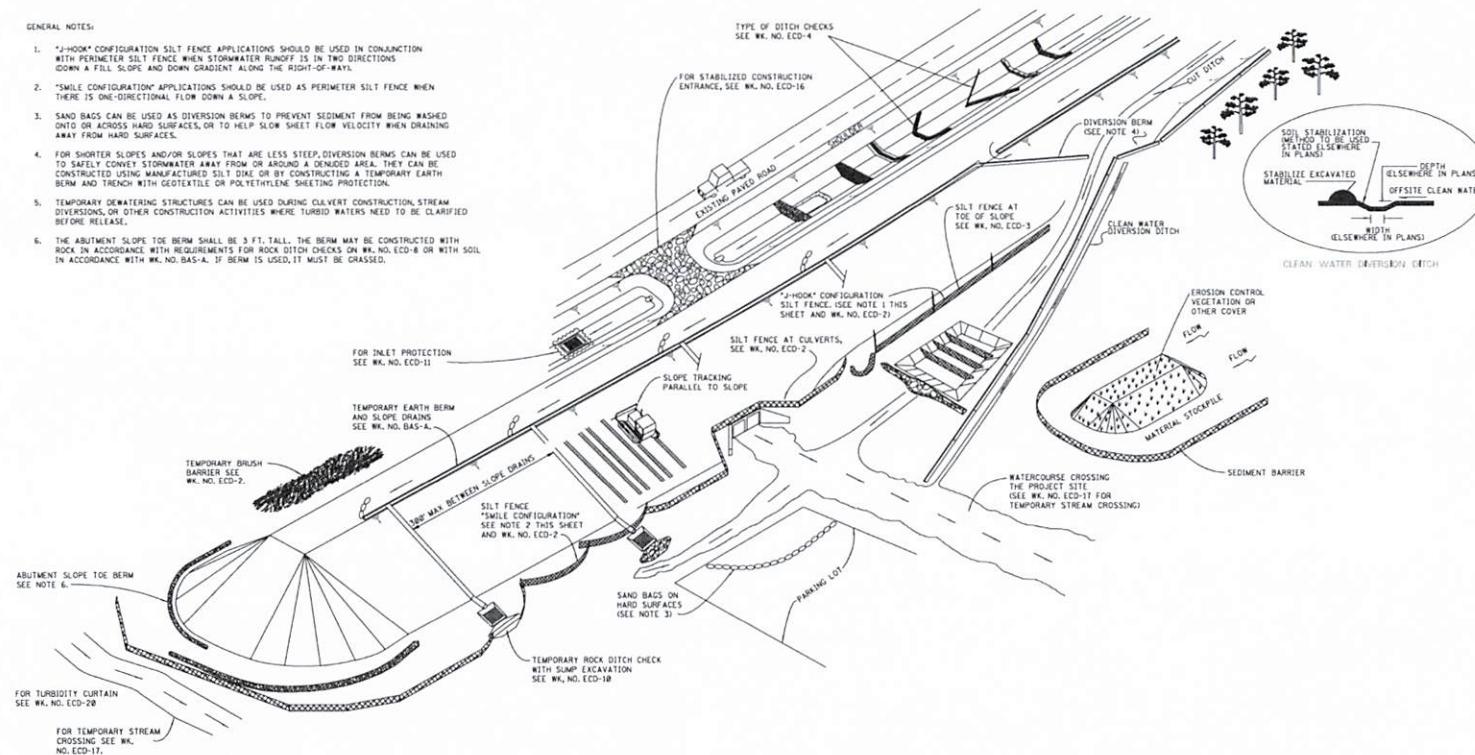


PROP. ROADWAY
CROSS SECTIONS
STA. 30+50 TO STA. 33+50

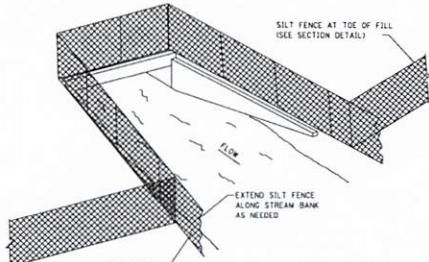
WORKING NUMBER: DRAWING NUMBER:

GENERAL NOTES.

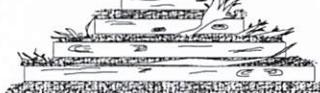
1. "S-HOOK" CONFIGURATION SILT FENCE APPLICATIONS SHOULD BE USED IN CONJUNCTION WITH PERIMETER SILT FENCE WHEN STORMWATER RUNOFF IS IN TWO DIRECTIONS DOWN A FULL SLOPE AND DOWN GRADIENT ALONG THE RIGHT-OF-WAY.
2. "SMILE CONFIGURATION" APPLICATIONS SHOULD BE USED AS PERIMETER SILT FENCE WHEN THERE IS ONE-DIRECTIONAL FLOW DOWN A SLOPE.
3. SAND BAGS CAN ALSO BE USED AS DIVERSION BERMS TO PREVENT SEDIMENT FROM BEING WASHED DOWN A SLOPE OR HILL SURFACES, OR TO HELP SLOW SHEET FLOW VELOCITY WHEN DRAINING AWAY FROM HARD SURFACES.
4. FOR SHORTER SLOPES AND/OR SLOPES THAT ARE LESS STEEP DIVERSION BERMS CAN BE USED TO SAFELY CONVEY STORMWATER AWAY FROM OR AROUND A DENUDED AREA. THEY CAN BE CONSTRUCTED USING MANUFACTURED SILT DIKE OR BY CONSTRUCTING A TEMPORARY EARTH BERM AND TRENCH WITH GEOTEXTILE OR POLYETHYLENE SHEETING PROTECTION.
5. TEMPORARY DEWATERING STRUCTURES CAN BE USED DURING CULVERT CONSTRUCTION STREAM DIVERSION, AND DURING CONSTRUCTION ACTIVITIES WHERE TURBID WATERS NEED TO BE CLARIFIED BEFORE RELEASE.
6. THE ABUTMENT SLOPE TO BERM SHALL BE 3 FT. TALL, THE BERM MAY BE CONSTRUCTED WITH ROCK IN ACCORDANCE WITH REQUIREMENTS FOR ROCK DITCH OCKS ON #4, NO. LCD-8 OR WITH SOIL IN ACCORDANCE WITH WK. NO. BAS-A. IF BERM IS USED, IT MUST BE GRASSED.



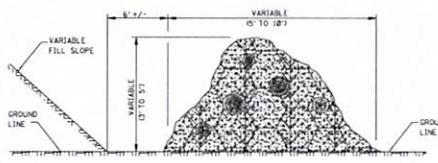
NOTICE TO DRAWING HOLDER		REVISIONS		DRAWING INFORMATION		 SCENIC RIVERS COMMUNITY DEVELOPMENT PROJECT LAKE OKHISA ENTRANCE ROAD CPF GRANT B-23-CP-MS-0916 FRANKLIN COUNTY, MS	 NEEL-SCHAFFER	TYPICAL TEMPORARY EROSION/SEDIMENT CONTROL APPLICATIONS	
NO.	DATE	BY	DESCRIPTION	N-5 PROJECT NO.: 18644					
				FILENAME:					
				SCALE: AS NOTED					
				SURVEYED BY:					
				DSGN: DMW DATE: 03/2025					
				DRW: SUJ DATE: 03/2025					
				COKD: DATE: XX/XXXX					
				QA/QC: DATE: XX/XXXX					



SEDIMENT BARRIER AT CROSS DRAIN



FRONT ELEVATION



SIDE ELEVATION

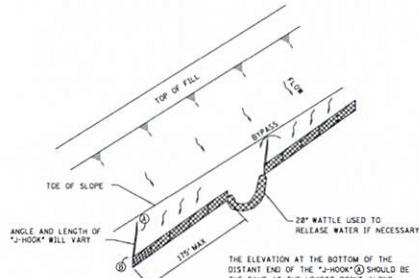
TEMPORARY BRUSH BARRIER

NOTES:

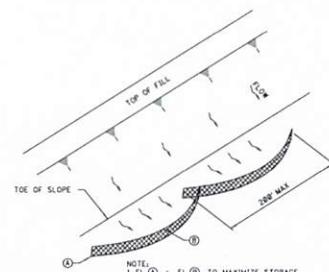
1. BRUSH BARRIER MAY BE USED WHERE NATURAL GROUND IS LEVEL OR SLOPING AWAY FROM PROJECT.
2. PLACE BRUSH LOG AND TREE LAPS APPROXIMATELY PARALLEL TO TOE OF FILL SLOPE WITH SOME OVERLAP. DO NOT PLACE ON TO SLOPES. SEE SECTION BARRIER AS DETAILED AT LOCATIONS SHOWN ON PLANS OR AS DIRECTED OR PERMITTED BY THE ENGINEER.
3. TO ALLOW WATER TO SEEP THROUGH BRUSH BARRIER, INTERMINGLE THE BRUSH LOG AND TREE LAPS SO AS NOT TO FORM A SOLID DAM.
4. THE BRUSH BARRIER MAY BE CHOKED WITH FILTER FABRIC. THE COST OF FABRIC TO BE INCLUDED IN OTHER ITEMS BID.
5. TEMPORARY BRUSH BARRIER WILL NOT BE MEASURED FOR SEPARATE PAYMENT.

NOTE: ANCHOR AND INSTALL SILT FENCE PER DETAILS SHOWN ON WL NO. ECD-3

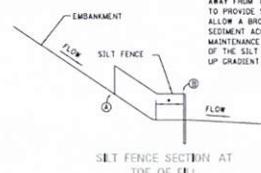
* SILT FENCE SHOULD BE LOCATED AWAY FROM THE TOE OF THE SLOPE TO PROVIDE SUFFICIENT SPACE TO PLACE A BARRIER FOR SEDIMENT ACCUMULATION AND MAINTENANCE ACTIVITIES. THE ENDS OF THE SILT FENCE SHOULD BE TURNED UP GRADIENT TO MAXIMIZE STORAGE.



"J-HOOK" SILT FENCE APPLICATION



"SMILE-CONFIGURATION" SILT FENCE APPLICATION



SILT FENCE SECTION AT TOE OF FILL

NEEL-SCHAFFER, INC., HERINAFTER REFERRED TO AS THE ENGINEER, HAVE PREPARED AND FURNISHED THIS DRAWING TO THE OWNER FOR USE ON THIS PROJECT ONLY. THIS DRAWING MAY NOT BE USED ON EXTENSIONS OF THIS PROJECT OR ON ANY OTHER PROJECT. ANY REUSE OF THIS DRAWING, WITHOUT WRITTEN APPROVAL FROM THE ENGINEER, WILL SUBJECT THE REUSER TO THE REUSER'S SOLE RISK AND THE REUSER SHALL INDEMNIFY AND HOLD HARMLESS THE ENGINEER FROM ALL CLAIMS, DAMAGES, LOSSES AND EXPENSES, INCLUDING ATTORNEY'S FEES ARISING OUT OF OR RESULTING THEREFROM.

REVISIONS			DRAWING INFORMATION	
NO.	DATE	BY	DESCRIPTION	PROJECT NO.: 18644
			FILENAME:	
			SCALE: AS NOTED	
			SURVEYED BY:	
			CSGN: DMW DATE: 03/2025	
			CRWN: SLP DATE: 03/2025	
			CHKD: DATE: XX/XXXX	
			QA/QC: DATE: XX/XXXX	

VERIFY SCALES
BASIC SCALE ON
DRAWING IS 1:100
DO NOT SCALE DRAWING
BUT MAY USE FOR
REFERENCE

SCENIC RIVERS COMMUNITY
DEVELOPMENT PROJECT
LAKE OKHISA ENTRANCE ROAD
CPF GRANT B-23-CP-MS-0916

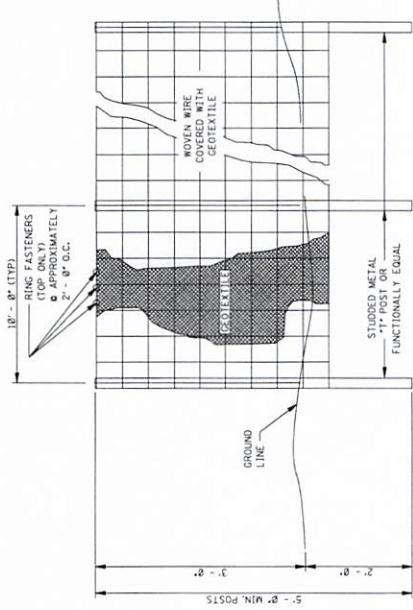
FRANKLIN COUNTY, MS

 NEEL-SCHAFFER

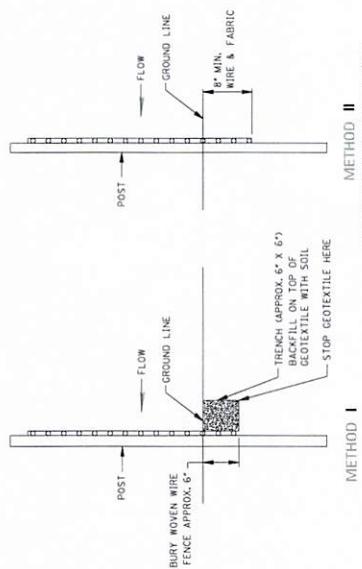
DETAILS OF SEDIMENT
BARRIER APPLICATIONS

WORKING NUMBER:
ECD-2

DRAWING NUMBER:
18 of 23



ELEVATION VIEW



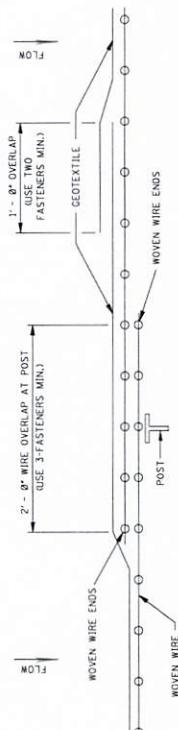
METHOD I

METHOD II

SIDE VIEW

GENERAL NOTES:

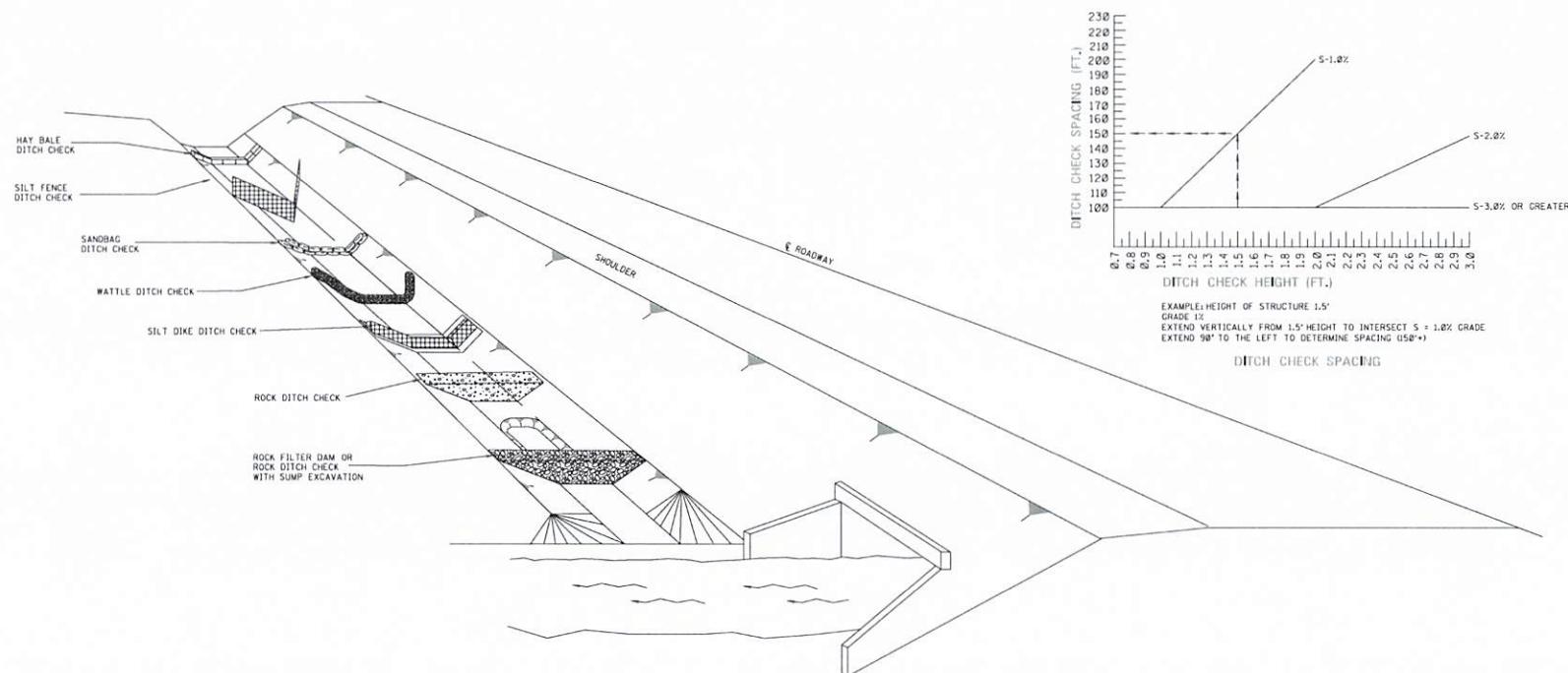
1. SILT FENCES SHOULD BE USED IN AREAS WHERE FLOW IS NOT SEVERE.
2. SILT FENCES ARE TEMPORARY SEDIMENT CONTROL ITEMS THAT SHOULD BE ERECTED OPPOSITE ERODIBLE AREAS SUCH AS NEWLY GRADED FILL SLOPES AND ADJACENT TO STREAMS AND CHANNELS.
3. SILT FENCE SHOULD BE PLACED WELL INSIDE SIGHT OF "WAY" AND ALONG EDGE OF CLEARING LIMITS. THIS WILL ALLOW ROOM ON BACK-UP FENCE IF FIRST FENCE BECOMES TALL.
4. WHENEVER POSSIBLE SILT FENCE SHOULD BE CONSTRUCTED ACROSS A LEVEL AREA IN THE SHAPE OF A SUME. THIS AIDS IN PONDING OF RUNOFF AND FACILITATES SEDIMENTATION.
5. THE CONTRACTOR MAY ELECT TO USE EITHER METHOD I OR METHOD II. COST TO BE LINEAR FEET OF SILT FENCE.
6. METHOD II INSTALLATION SHALL BE ACCOMPLISHED USING AN IMPLEMENT THAT IS MANUFACTURED FOR THE APPLICATION AND PROVIDES A CONFIGURATION MEETING THE REQUIREMENTS OF DETAIL.
7. WIRE SHALL BE A MINIMUM OF 32" IN WIDTH AND SHALL HAVE A MINIMUM OF 6 LINE WIRES WITH 12" STAY SPACING.
8. GEOTEXTILE FABRIC MEETING THE TYPE II MATERIAL REQUIREMENTS AND INSTALLED ACCORDING TO SPECIFICATION MAY BE USED WITHOUT WIRE FENCE.



PLAN VIEW

REQUIRED LAPPING

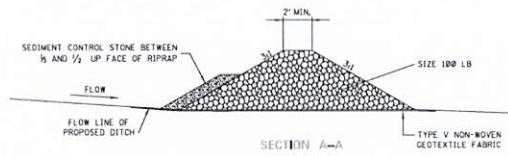
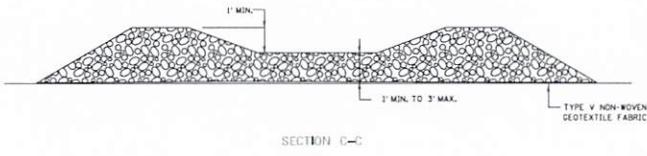
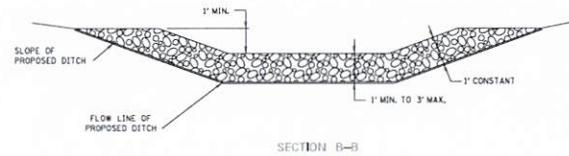
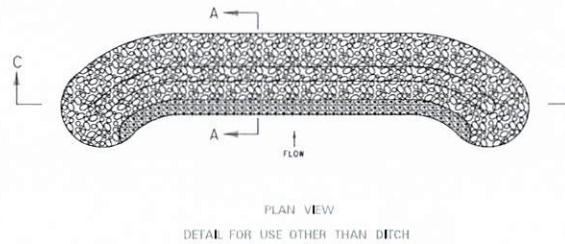
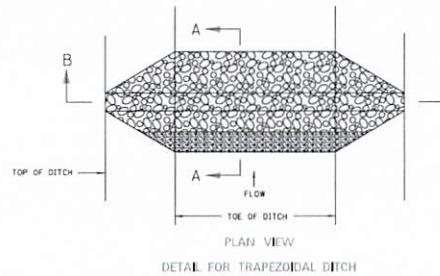
NEEL-SCHAFFER		DETAILS OF SILT FENCE INSTALLATION	
SCENIC RIVERS COMMUNITY LAKE OKHISA ENTRANCE ROAD CPF GRANT B-23-CP-MS-0916		WORKING NUMBER: ECD-3	
WORKING NUMBER:	ECD-3	DRAWING NUMBER:	19 of 23



GENERAL NOTES:

1. THE DITCH CHECK PERSPECTIVE ILLUSTRATES A TOOL BOX OF TEMPORARY PRACTICES THAT MAY BE USED. DITCH CHECKS ARE INSTALLED TO CONTROL RUNOFF VELOCITY AND THUS REDUCE EROSION AND PROVIDE FOR TRAPPING OF SEDIMENTS.
2. SELECTION OF THE APPROPRIATE DITCH CHECK SHOULD BE A FUNCTION OF CONSTRUCTION PHASE, DRAINAGE AREA, DITCH GRADIENT, SOIL TYPE, ECONOMY AND SAFETY.
3. DITCH CHECKS CAN BE REMOVED FOR MAINTENANCE AND/OR REPLACEMENT, BUT MUST REMAIN IN PLACE UNTIL UPSLOPE AREAS HAVE BEEN PERMANENTLY STABILIZED. MAINTENANCE INCLUDES REMOVAL OF SEDIMENT BEGINNING WHEN SEDIMENT ACCUMULATION REACHES $\frac{1}{2}$ THE CAPACITY OR HEIGHT OF THE STRUCTURE AND NEVER ALLOWING FOR SEDIMENT TO ACCUMULATE MORE THAN $\frac{1}{2}$ THE VOLUME OR HEIGHT OF THE DITCH CHECK STRUCTURE.
4. HAY BALES SHOULD BE USED TO INTERCEPT LOW VOLUME FLOWS IN LOW TO MODERATE GRADIENT DITCHES.
5. SILT FENCE DITCH CHECKS SHOULD BE USED WHERE IT HAS BEEN DETERMINED THAT HAY BALE CHECKS ARE INADEQUATE. SILT FENCE DITCH CHECKS SHOULD BE USED TO INTERCEPT LOW VOLUME FLOWS IN LOW TO MODERATE GRADIENT DITCHES.
6. SANDBAG DITCH CHECKS SHOULD BE USED FOR VELOCITY REDUCTION AND MINIMAL SEDIMENT TRAPPING IN CON PAVED DITCHES OR IN DITCHES THAT HAVE ROCK BOTTOMS.
7. WATTLE DITCH CHECKS CAN BE USED FOR VELOCITY REDUCTION AND CONTROL OF SEDIMENT TRANSPORT UNDER LOW TO MEDIUM FLOW CONDITIONS.
8. SILT DIKES CAN BE USED IN DITCHES WITH CONCENTRATED FLOWS WITHIN THE CLEAR ZONE WHERE TRAPPING IS NOT USED, AS CONSTRUCTION PROGRESSES.
9. ROCK DITCH CHECKS WITH SUMP EXCAVATION CAN BE PLACED IN DITCHES TO ASSURE ON-SITE TRAPPING. AREAS WHERE DITCHES ARE LOCATED ARE DITCHES WITH SUMP EXCAVATION IS USED, WHEN EROSION IS EXPECTED. DRAINAGE AREA FOR A TEMPORARY TRAP SHOULD BE LIMITED TO 3 ACRES. THEY CAN BE USED IN SERIES TO INCREASE ON-SITE SEDIMENT TRAPPING EFFICIENCY.
10. DITCH CHECKS, IN NO CASE, SHALL BE PLACED IN LIVE STREAMS.
11. CONFIGURATION AND SPACING MAY BE ADJUSTED IF APPROVED BY THE ENGINEER TO ACCOMMODATE TRAVELWAY SAFETY, WATER FLOW, OR SOIL AND INSTALLATION CHALLENGES.

NOTICE TO DRAWING HOLDER				REVISIONS		DRAWING INFORMATION	
NO.	DATE	BY	DESCRIPTION	N-5 PROJECT NO.: 18644		FILENAME:	
				VERIFICATION SCALES		SATING INFORMATION	
				SCALE: AS NOTED		SATING: AS NOTED	
				SURVEYED BY:		NOTICE: THIS DRAWING IS FOR INFORMATIONAL PURPOSES ONLY AND IS NOT A SUBSTITUTE FOR A PROFESSIONAL ENGINEER'S DRAWING.	
				DSGN: MM/DD/YY		DATE: 03/2025	
				DRVN: SLP		DATE: 03/2025	
				CHKD: KK/XXXXXX		DATE: KK/XXXXXX	
				QA/QC: KK/XXXXXX		DATE: KK/XXXXXX	
SCENIC RIVERS COMMUNITY DEVELOPMENT PROJECT LAKE OKHISA ENTRANCE ROAD CPF GRANT B-23-CP-MS-0916							
FRANKLIN COUNTY, MS							
 NEEL-SCHAFFER							
				DITCH CHECK STRUCTURES, TYPICAL APPLICATIONS AND DETAILS			
				WORKING NUMBER:	DRAWING NUMBER:		
				ECD-4	20 of 23		



TEMPORARY ROCK DITCH CHECKS IN ROADSIDE DITCHES

GENERAL NOTES:

1. ROCK FILTER DAMS (RFD) MAY BE USED AS A DISCHARGE STRUCTURE WHILE WORKING WITH HIGHLY EROSION SOIL. RFD'S MAY BE USED AS PART OF A "BMP TRAIN" AND MAY BE USED IN SUCCESSION AT A MINIMUM SPACING OF 100 FT. OR PER THE EROSION CONTROL PLAN APPROVED BY THE ENGINEER.
2. THE COST OF THE FABRIC SHALL BE INCLUDED IN OTHER ITEMS BID.

NOTICE TO DRAWING HOLDER
NEEL-SCHAFFER, INC., HEREAFTER REFERRED TO AS THE ENGINEER, HEREBY STATES THAT THIS DRAWING IS THE OWNER'S PROPERTY AND IS TO BE USED ONLY FOR THE PROJECT FOR WHICH IT WAS DRAWN AND NOT FOR ANY OTHER PROJECT. ANY REUSE OF THIS DRAWING, WITHOUT THE WRITTEN APPROVAL OF THE ENGINEER, SHALL BE AT THE REUSER'S SOLE RISK AND THE REUSER SHALL INDEMNIFY AND HOLD HARMLESS THE ENGINEER FROM ALL CLAIMS, DAMAGES, LOSSES AND EXPENSES, INCLUDING ATTORNEY'S FEES ARISING OUT OF OR RESULTING THEREFROM.

REVISIONS			DRAWING INFORMATION	
NO.	DATE	BY	DESCRIPTION	FILE NUMBER
				NEEL-SCHAFFER
				SCENIC RIVERS COMMUNITY
				DEVELOPMENT PROJECT
				LAKE OKHISA ENTRANCE ROAD
				CPF GRANT B-23-CP-MS-0916
				FRANKLIN COUNTY, MS

VERIFIED
SIGHTED
DRAWN
SURNED
CHKD
QA/QC

DATE: 03/2025
DATE: 03/2025
DATE: XX/XXXX
DATE: XX/XXXX

SCALE: AS NOTED
SHEET NUMBER
OF THE SET
THE SHEET NUMBER
OF THE SET

DSGN: DMW
DRAWN: SLP
CHKD: QA/QC

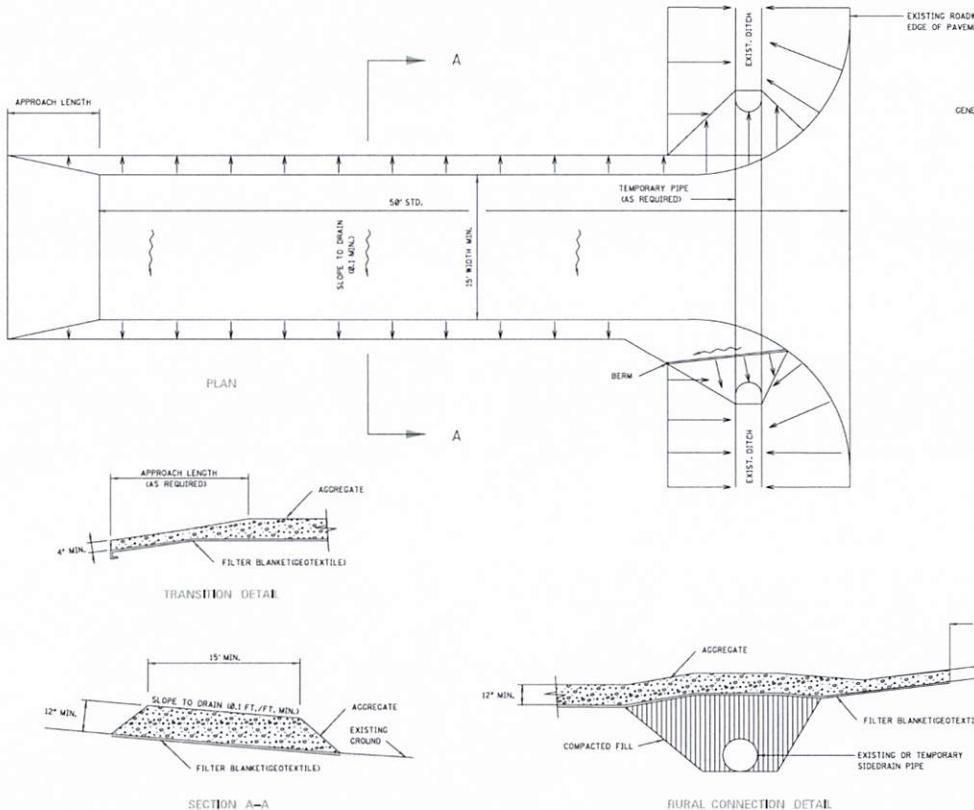
DATE: 03/2025
DATE: 03/2025
DATE: XX/XXXX
DATE: XX/XXXX

0 1



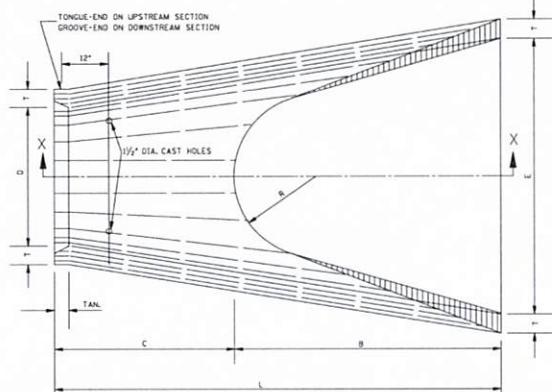
ROCK FILTER DAM

WORKING NUMBER: ECD-9
DRAWING NUMBER: 21 of 23

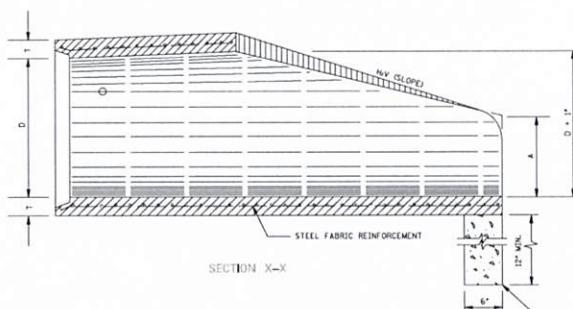


GENERAL NOTES:

1. THE STABILIZED CONSTRUCTION ENTRANCE SHALL BE CONSTRUCTED AT POINTS OF EGGS FROM UNSTABILIZED AREAS OF THE PROJECT TO PUBLIC ROAD, WHERE OFFSITE TRACKING OF MUD COULD OCCUR. TRAFFIC FROM UNSTABILIZED AREAS OF THE PROJECT SHALL BE DIRECTED THRU THE STABILIZED ENTRANCE. BARRIERS, FLAGGING, OR OTHER POSITIVE MEANS SHALL BE USED AS REQUIRED TO LIMIT AND DIRECT VEHICULAR CROSS OVER THE STABILIZED ENTRANCE.
2. THE CONTRACTOR MAY PROPOSE AN ALTERNATIVE TECHNIQUE TO MINIMIZE OFFSITE TRACKING OF SEDIMENT. THE ALTERNATIVE MUST BE REVIEWED AND APPROVED BY THE ENGINEER PRIOR TO ITS USE.
3. ALL MATERIALS SPILLED, DROPPED, OR TRACKED ONTO PUBLIC ROADS (INCLUDING THE STABILIZED CONSTRUCTION ENTRANCE AGGREGATE AND CONSTRUCTION MUD) SHOULD BE REMOVED DAILY, OR MORE FREQUENTLY IF SO DIRECTED BY THE ENGINEER.
4. SIZE III STABILIZER AGGREGATE OR LARGER SHALL BE USED.
5. THE STABILIZED CONSTRUCTION ENTRANCE SHALL BE MAINTAINED IN A CONDITION THAT WILL ALLOW IT TO PERFORM ITS FUNCTION TO PREVENT OFFSITE TRACKING. THE STABILIZED CONSTRUCTION ENTRANCE SHOULD BE RINSED WHEN NECESSARY TO MOVE ACCUMULATED MUD DOWNWARD THRU THE STONE. ADDITIONAL STABILIZATION OF THE VEHICULAR ROUTE LEADING TO THE STABILIZED ENTRANCE MAY BE REQUIRED TO LIMIT THE MUD TRACKED.
6. THE NOMINAL SIZE OF A STANDARD STABILIZED CONSTRUCTION ENTRANCE IS 15' X 50' UNLESS OTHERWISE SHOWN IN THE EROSION CONTROL PLAN.
7. COSTS OF ALL ITEMS ON THIS SHEET SHALL BE INCLUDED IN OTHER ITEMS BID.



PLAN OF DOWNSTREAM ENL



SECTION X-

TOE WALL REQUIRED ON ALL FLARED END
SECTIONS. TO BE PAID FOR AS CLASS "B"
STRUCTURAL CONCRETE - MINOR STRUCTURES

END ELEVATION

BELL AND SPIGOT END OPTION

NOTE: BELL-END ON DOWNSTREAM SECTION
SPOOT-END ON UPSTREAM SECTION.

TABLE OF DIMENSIONS

TABLE OF DIMENSIONS						CONC. QUANT. (yd ²)	
D	T	H/V	A	B	C	E	L
15°	2 ¹ / ₂	30	6 ¹ / ₂	2 ³ / ₈	4 ¹ / ₄	2 ⁷ / ₈	6 ¹ / ₄
20°	2 ¹ / ₂	30	9 ¹ / ₂	2 ³ / ₈	3 ⁷ / ₈	3 ¹ / ₈	6 ¹ / ₄
24°	3 ¹ / ₂	30	10 ¹ / ₂	3 ¹ / ₈	2 ¹ / ₄	4 ¹ / ₈	6 ¹ / ₂
30°	3 ¹ / ₂	30	14 ¹ / ₈	4 ¹ / ₂	1 ⁵ / ₈	5 ¹ / ₂	6 ¹ / ₂
36°	4 ¹ / ₂	30	13 ¹ / ₂	5 ¹ / ₂	2 ¹ / ₂	6 ¹ / ₂	8 ¹ / ₂
42°	4 ¹ / ₂	30	15 ¹ / ₈	2 ¹ / ₂	2 ¹ / ₂	6 ¹ / ₂	8 ¹ / ₂
48°	5 ¹ / ₂	30	17 ¹ / ₄	3 ¹ / ₂	3 ¹ / ₂	7 ¹ / ₂	8 ¹ / ₂
54°	5 ¹ / ₂	30	21 ¹ / ₈	6 ¹ / ₂	1 ¹⁵ / ₁₆	7 ¹ / ₂	8 ¹ / ₄
60°	6 ¹ / ₂	30	7 ¹ / ₁₆	6 ¹ / ₂	1 ¹⁵ / ₁₆	8 ¹ / ₄	8 ¹ / ₄
66°	6 ¹ / ₂	30	9 ¹ / ₈	6 ¹ / ₂	1 ¹⁵ / ₁₆	8 ¹ / ₄	8 ¹ / ₄
72°	7 ¹ / ₂	30	10 ¹ / ₁₆	6 ¹ / ₂	1 ¹⁵ / ₁₆	9 ¹ / ₈	8 ¹ / ₄

• NOTE: SEE GENERAL NOTE

GENERAL NOTES

1. REINFORCEMENT SHALL CONFORM TO THE REQUIREMENTS OF REINFORCED CONCRETE PIPE OF LIKE DIAMETER PER AASHTO M 170, TABLE 2, WALL B.
2. 2 - 1½" DIA. CAST HOLES REQUIRED AS SHOWN TO ACCOMMODATE 2 - 1" DIA. TIE BOLTS USED IN TIEING SECTION TO PIPE CULVERT.
3. LENGTH (L) OF A BELL-END OPTION MAY VARY BY A NOMINAL EXTENSION ON THE BELL END.
4. FLARED END SECTION SHOULD BE REGARDED AS OBSTACLES UNDER THE BELOW CONDITIONS AND AS SUCH SHOULD BE LOCATED OUTSIDE OF THE CLEAR SPAN.
 - A. CROSS DRAINS WITH SINGLE ROUND PIPES OF DIAMETER GREATER THAN 30" OR CONCRETE ARCHED PIPE.
 - B. CROSS DRAINS WITH MULTIPLE ROUND PIPES OF DIAMETER GREATER THAN 30" OR EQUIVALENT FOR ARCH PIPES.
 - C. PARALLEL SIDE DRAINS WITH SINGLE ROUND PIPES OF DIAMETER GREATER THAN 24" OR EQUIVALENT FOR ARCH PIPES.
5. ALL SIZES OF FLARED END SECTION FOR CIRCULAR CONCRETE PIPE MAY BE FURNISHED WITH EITHER BELL AND SPIGOT OR TONGUE AND GROOVE ENDS.

APPENDIX B
INSPECTION REPORT AND CERTIFICATION FORMS

Keep a Copy Available at the Permitted Facility or Locally Available
Submit the Inspection Reports Only if Requested by the Mississippi Department of Environmental Quality (MDEQ)

**LARGE CONSTRUCTION GENERAL PERMIT
SITE INSPECTION AND CERTIFICATION FORM
COVERAGE NUMBER (MSR10)**



INSTRUCTIONS

Results of construction storm water inspections required by ACT6 of this permit shall be recorded on this report form and kept with the Storm Water Pollution Prevention Plan (SWPPP) in accordance with the inspection documentation provisions of ACT9 of the this permit. Inspections shall be performed at least weekly for a minimum of four inspections per month. The coverage number must be listed at the top of all Inspection and Certification Forms.

COVERAGE RECIPIENT INFORMATION

OWNER/PRIME CONTRACTOR NAME: _____

PROJECT NAME: _____

PROJECT STREET ADDRESS: _____

PROJECT CITY: _____ PROJECT COUNTY: _____

OWNER/PRIME CONTRACTOR MAILING ADDRESS: _____

MAILING CITY: _____ STATE: _____ ZIP: _____

CONTACT PERSON: _____ **CONTACT PHONE NUMBER:** (____) _____

INSPECTION DOCUMENTATION

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

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

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

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fines and imprisonment for knowing violations.

Authorized Signature

Date

Printed Name

Title



January 8, 2026

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

RE: Lake Okhissa Entrance Road

Dear Chief,

Please find enclosed the LCNOI package for the referenced project.

If you have any questions please do not hesitate to call us at 228-696-2649.

Sincerely,

NEEL-SCHAFFER, INC.

A blue ink signature of 'Douglas M. Wimberly'.

Douglas M. Wimberly, PS, PE
Vice President

Encl.

RECEIVED
JAN 13 2026

Dept. of Environmental Quality

engineers | planners | surveyors | environmental scientists | landscape architects

P: 228.696.2649 | F: 228.696.2802

707 Watts Avenue, Suite C

Pascagoula, MS 39567

www.neel-schaffer.com





RECEIVED
JUN 13 2026

MISSISSIPPI DEPARTMENT OF
ENVIRONMENTAL QUALITY

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

INSTRUCTIONS

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

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

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

Submittals with this LCNOI must include:

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

Additional submittals may include the following, if applicable:

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

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