



DEPARTMENT OF THE ARMY
U.S. ARMY CORPS OF ENGINEERS, MOBILE DISTRICT
P.O. BOX 2288
MOBILE, AL 36628-0001

CESAM-RD-M
PUBLIC NOTICE NO. SAM-2023-00332-APS

March 08, 2024

JOINT PUBLIC NOTICE
U.S. ARMY CORPS OF ENGINEERS (USACE)

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
OFFICE OF POLLUTION CONTROL (MDEQ)

Request for Authorization to Place Fill in Jurisdictional Wetlands
For the Construction of Training Center, Camp Shelby
De Soto National Forest, Perry County, Mississippi

TO WHOM IT MAY CONCERN: This District has received an application for a Department of the Army (DA) permit pursuant to Section 404 of the Clean Water Act (33 USC 1344). Please communicate this information to interested parties.

APPLICANT: Camp Shelby
Attention: Chris Potin
Email: christopher.r.potin2@nfg@mail.mil
Camp Shelby Environmental Office
Avenue C – Building 6530
Camp Shelby, Mississippi 39407-5500

WATERWAY AND LOCATION: Unnamed tributary of Ashley Creek; De Soto National Forest, Perry County, Mississippi. Section 30, Township 2 North, Range 10 West; Latitude 31.106964 N, Longitude -89.04425 W.

PROPOSED WORK: Camp Shelby Joint Forces Training Center is proposing to fill approximately 8.8 acres of wetland for the construction of 21 wetland crossings within the confines of Camp Shelby Joint Forces Training Center on the De Soto National Forest. These crossings would span wetlands, dry ephemeral drains, or other designated areas to avoid damage caused by tracked and wheeled maneuver training. The Mississippi Military Department (MMD) uses approximately 117,000 acres of national forest lands under Special Use Permit to conduct military training. The proposed work consists of establishing hardened wetland crossings with or without culverts. The completion of these crossings will greatly enhance Camp Shelby's ability to provide off-road maneuver training corridors for military units.

MITIGATION: To compensate for the anticipated impacts to wetlands, the applicant proposes to purchase wetland mitigation credits from a USACE mitigation bank. The USACE, Mobile District, has not yet verified or denied the adequacy of the applicant's mitigation proposal.

WATER QUALITY: The Clean Water Act (CWA) Section 401 Certification Rule (Certification Rule, 40 CFR 121), requires certification for any license or permit that

authorizes an activity that may result in a discharge. The applicant is responsible for requesting certification and providing required information to the certifying agency. As of the date of this public notice, the applicant has not submitted a certification request to the Mississippi Department of Environmental Quality (certifying authority).

HISTORIC PROPERTIES: In accordance with Section 106 of the National Historic Preservation Act, and Appendix C of 33 CFR 325, the undertaking defined in this notice is being considered for the potential to affect historic properties. In accordance with Appendix C of 33 CFR 325, the Corps has determined the permit area consists of the entire undertaking in waters of the United States, which includes the footprint of the proposed fill areas, and portions of the adjacent property that would be utilized for construction access and equipment and materials staging. The proposed permit area lies within Camp Shelby's Surface Use Only Area, an area within the installation's Dedicated Impact Area. A cultural resource survey of property owned by the United States Department of Agriculture (USDA) Forest Service at the Camp Shelby Joint Forces Training Center, Perry County, Mississippi, was conducted in November 2020, by MSARNG archaeologists. The applicant coordinated this report with MDAH (Project Log #12-101-20, Report #20-0421, Perry County). By a letter dated January 12, 2021, MDAH stated that they have no reservations with the undertaking. However, the Mobile District is seeking comments regarding the existence, or the potential for existence, of significant cultural and historic properties within the permit area. At this time, the USACE, Mobile District has made no determination regarding potential effects of the project on cultural/historic resources. Further coordination with the State Historic Preservation Officer and/or federally-recognized American Indian tribes will be performed as determined to be appropriate.

ENDANGERED SPECIES: Preliminary review of this application and the U.S. Department of the Interior's List of Endangered and Threatened Wildlife and Plants indicate the following federally-listed species are known or expected to occur within the project area: red-cockaded woodpecker (T), wood stork (T), black pine snake (T), dusky gopher frog (E), gopher tortoise (T), and Louisiana quillwort (T). There is no designated critical habitat within the project action area. At this time, the USACE, Mobile District has made no determination regarding potential effects of the project on the above-listed species. Further coordination with the U.S. Fish and Wildlife Service (USFWS) and NMFS will be performed as determined to be appropriate.

COMMENTS: This public notice is being distributed to all known interested persons in order to assist in developing facts on which a decision by the U.S. Army Corps of Engineers can be based. For accuracy and completeness of the record, all data in support of or in opposition to the proposed work should be submitted in writing setting forth sufficient detail to furnish a clear understanding of the reasons for support or opposition.

The decision whether to issue a permit will be based on an evaluation of the probable impact including cumulative impacts of the proposed activity on the public interest. That

decision will reflect the national concern for both protection and utilization of important resources. The benefit which reasonably may be expected to accrue from the proposal must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the proposal will be considered including the cumulative effects thereof; among those are conservation, economics, aesthetics, general environmental concerns, wetlands, historic properties, fish and wildlife values, flood hazards, floodplain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production, mineral needs, consideration of property ownership and, in general, the needs and welfare of the people.

The Corps of Engineers is soliciting comments from the public; Federal, State, and local agencies and officials; Indian Tribes; and other interested parties in order to consider and evaluate the impacts of this proposed activity. Any comments received will be considered by the Corps of Engineers to determine whether to issue, modify, condition or deny a permit for this proposal. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the proposed activity.

Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider this application. Requests for public hearings shall state with particularity, the reasons for holding a public hearing.

Evaluation of the probable impacts involving deposits of dredged or fill material into waters of the United States will include the application of guidelines established by the Administrator of the U.S. Environmental Protection Agency.

Correspondence concerning this Public Notice should refer to Public Notice Number **SAM-2023-00332-APS** and should be directed to the District Engineer, Mobile District, Regulatory Division, Mobile, Post Office Box 2288, Mobile, Alabama 36628-0001, Attention: Munther N. Sahawneh, or submitted electronically at munther.n.sahawneh@usace.army.mil, PM Phone: 251-313-4374. Copies of all comments should be furnished to the Mississippi Department of Environmental Quality, Office of Pollution Control, Post Office Box 2261, Jackson, Mississippi 39225.

All comments should be received no later than 30 days from the date of this Public Notice. For additional information about our Regulatory Program, please visit our web site at www.sam.usace.army.mil/Missions/Regulatory.aspx.

Attachments

MOBILE DISTRICT
U.S. Army Corps of Engineers

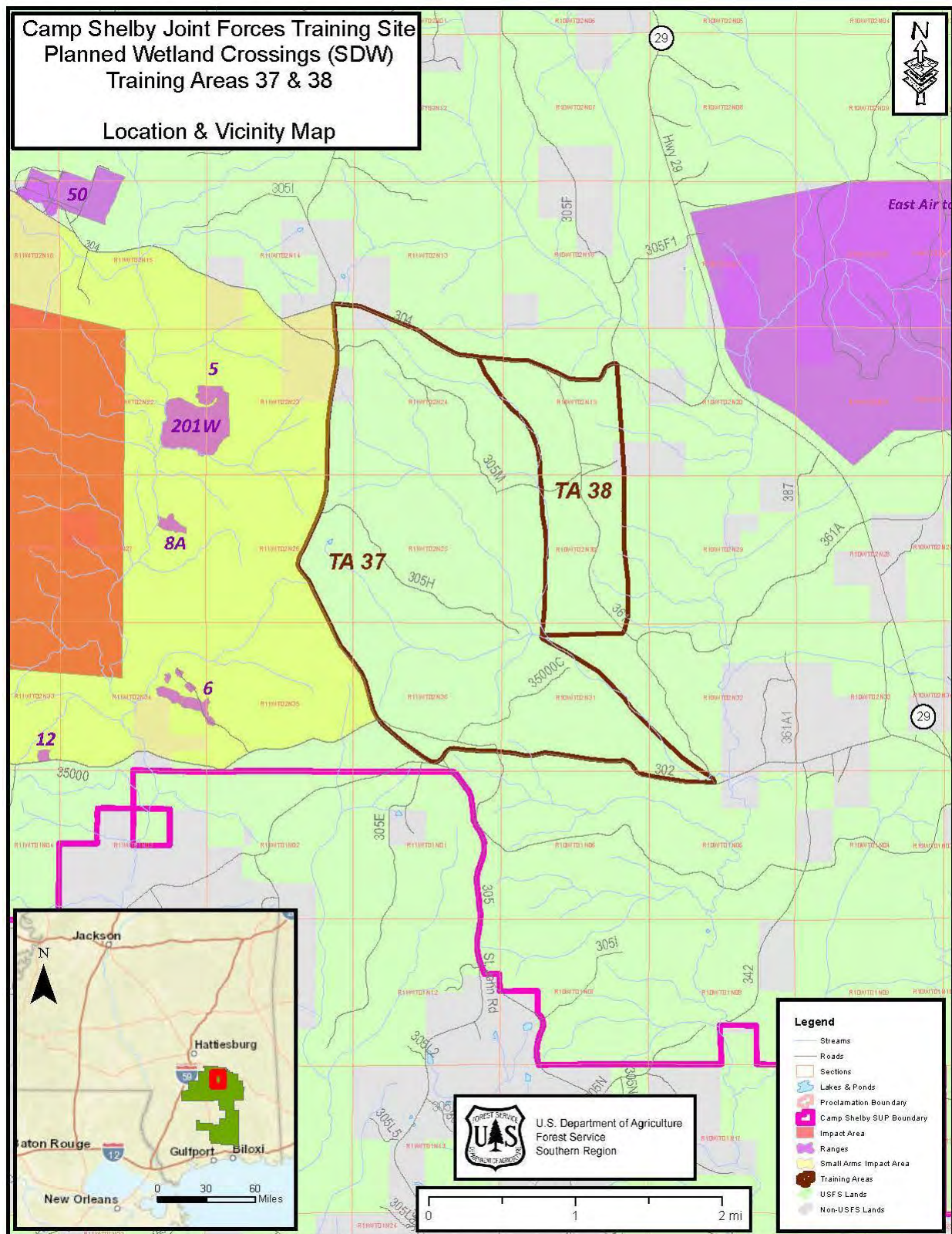
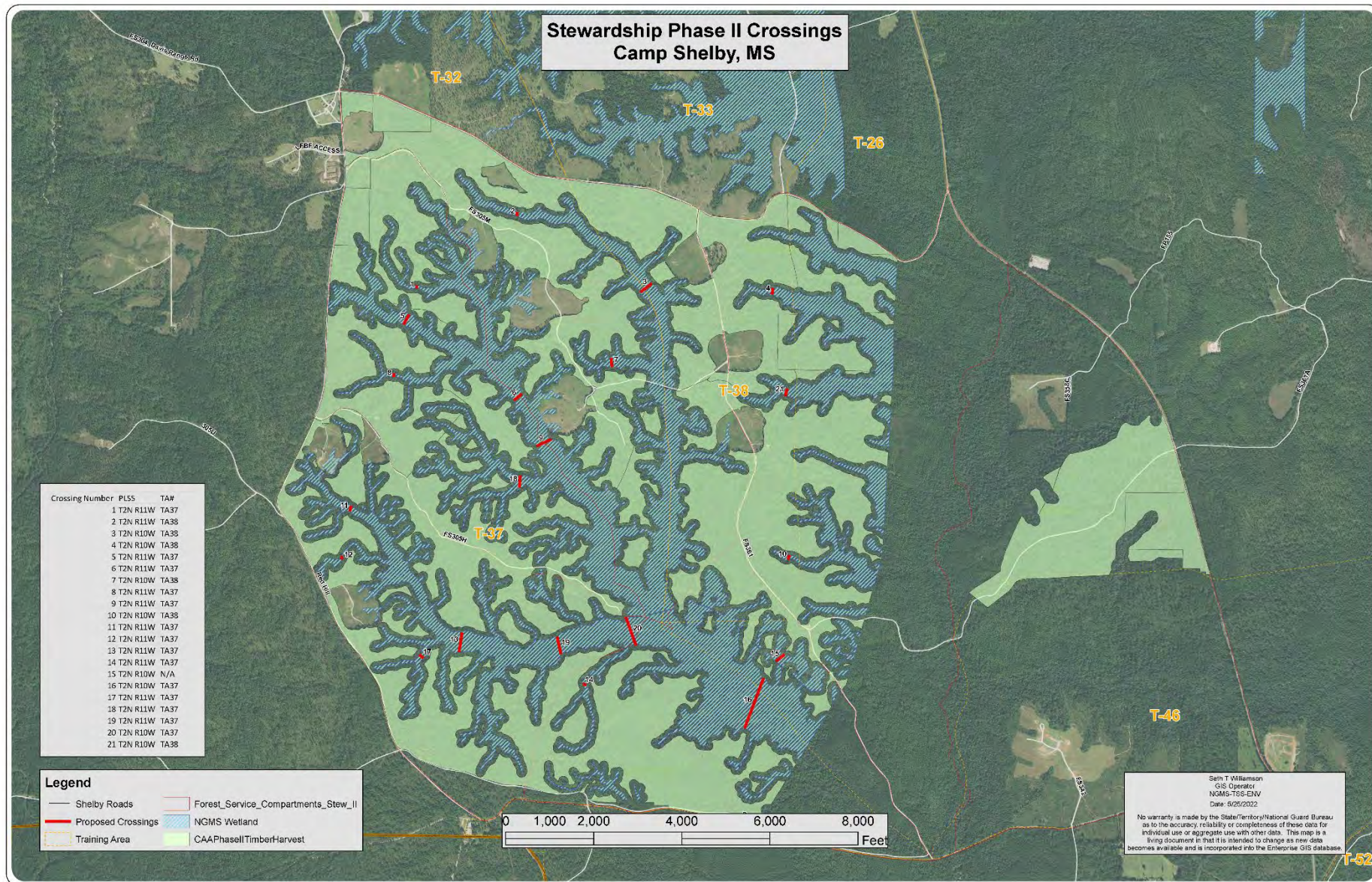
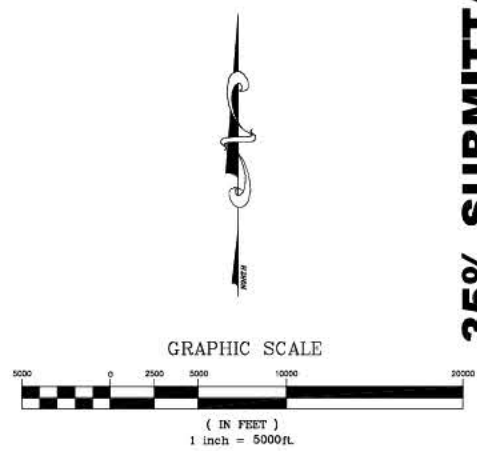
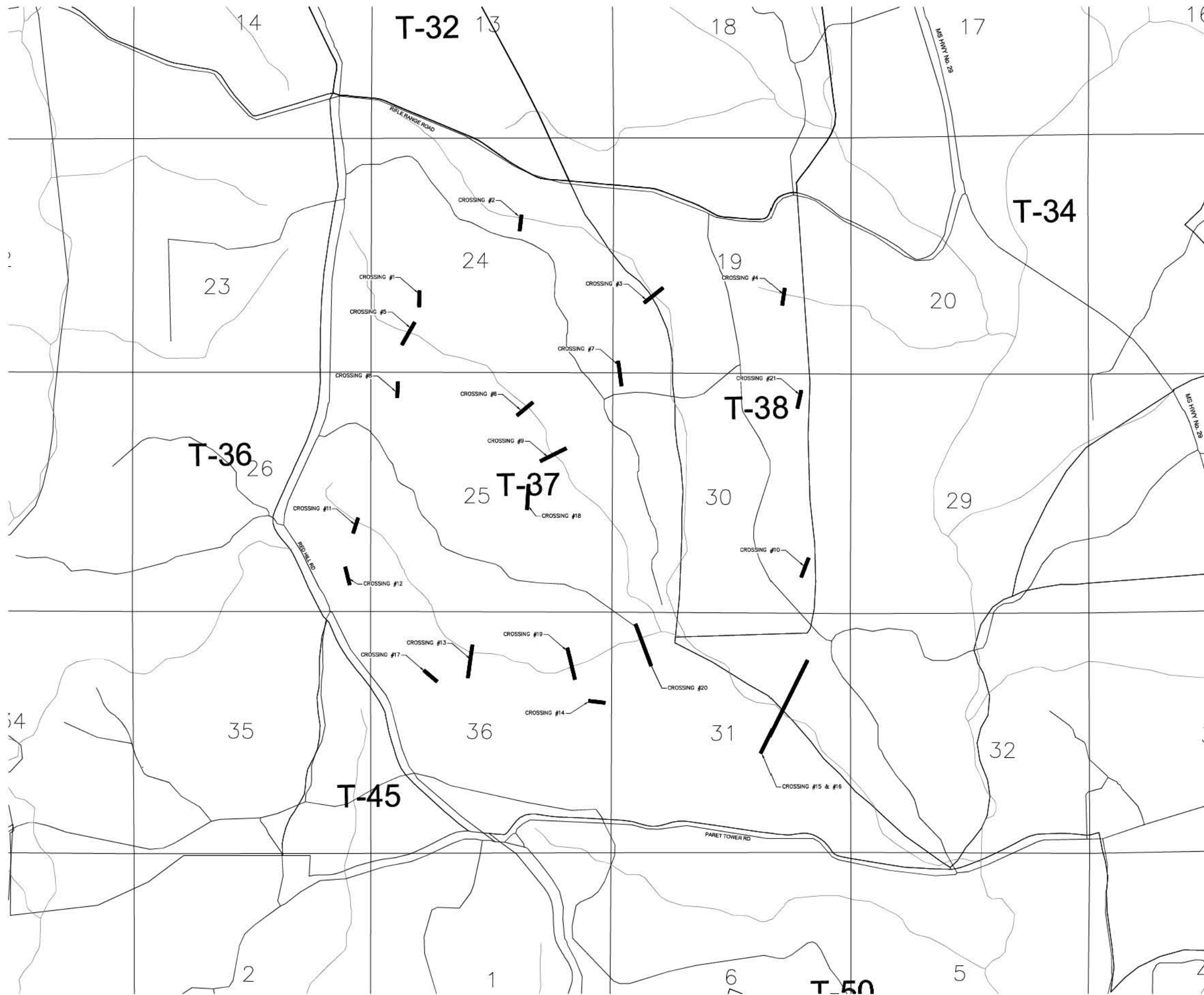


Figure 1. Vicinity map



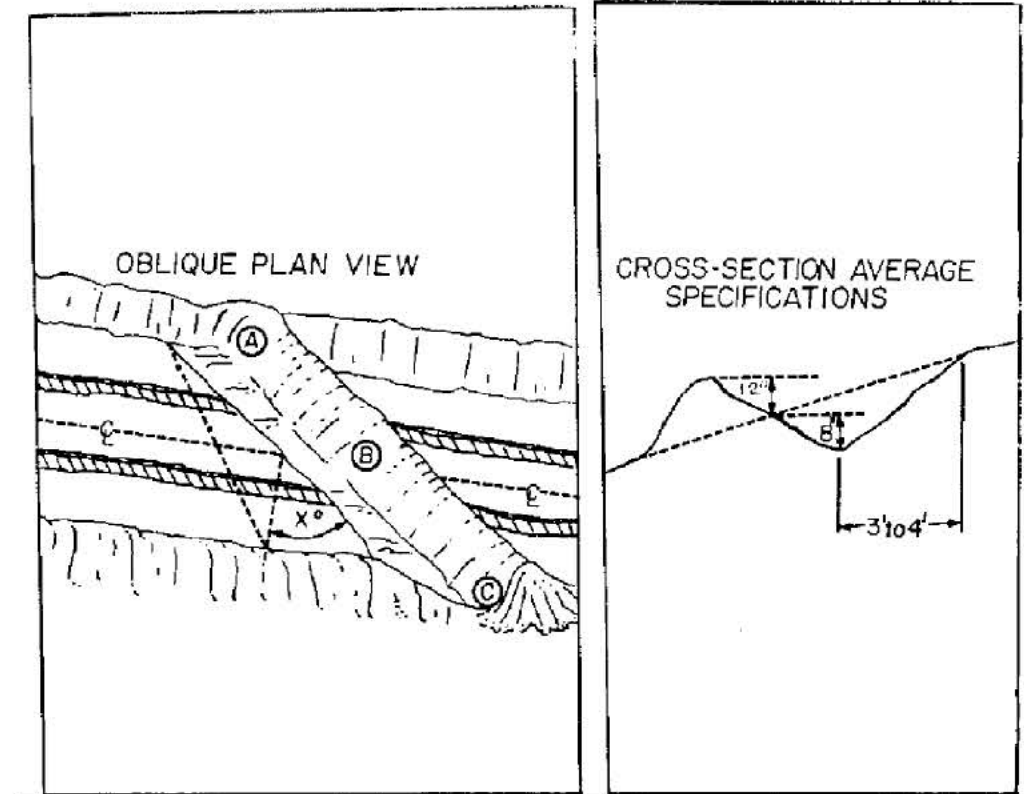
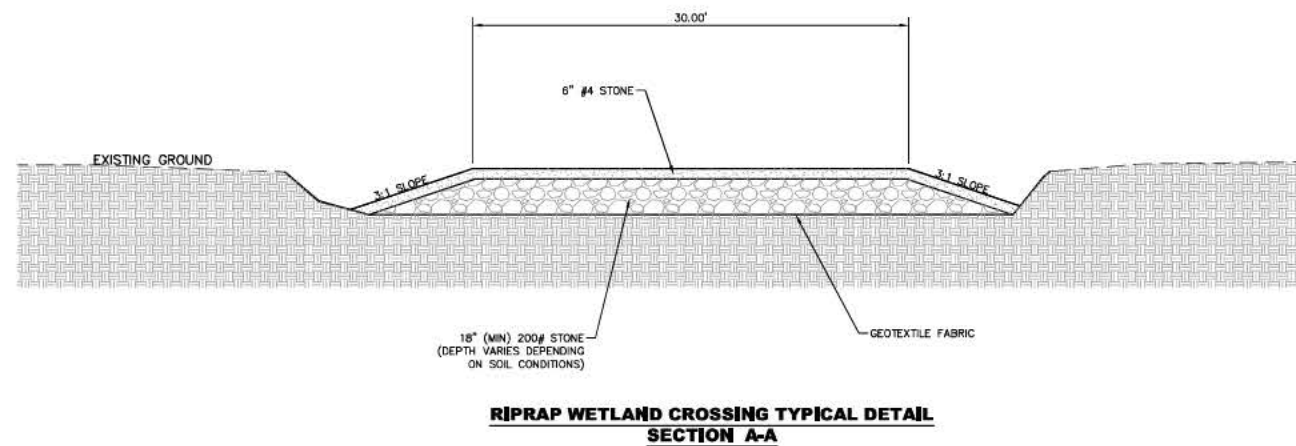
G:\PROJECTS\MS Military Department\1586 - Wetlands Crossings Study\1586 CAD Files\1586 - crossing map.dwg, 04/20/2022 8:39:26 AM



NO.	DATE	DESCRIPTION	BY
CROSSING LOCATION MAP			
WETLANDS CROSSINGS, STEWARDSHIP PHASE II AREA			
CAMP SHELBY JOINT FORCES TRAINING CENTER			
CAMP SHELBY, MISSISSIPPI			
sdw Engineering Progress			
301 Second Ave. Hattiesburg, MS 39401 (601) 544-2821 (601) 544-0501 sdw.com			
Drawn by: LLS		Checked by: KDW	
Date: MAY 19, 2022		Scale: AS SHOWN	
Drawing No.: 1586		Sheet No.: 04	

35% SUBMITTAL
NOT FOR CONSTRUCTION

Crossing	Impacted Acres	Crossing Type	Length	Amount of fill
1	0.1	1 ea. RCP (24")	450 ft	358 cy
2	0.13	cabled concrete	300 ft	0
3	0.44	cabled concrete	529 ft	0
4	0.22	cabled concrete	376 ft	0
5	0.38	cabled concrete	474 ft	390 cy
6	0.33	cabled concrete	435 ft	0
7	0.27	2 ea. RCP (24 ")	440 ft	483 cy
8	0.14	2 ea. RCP (24 ")	295 ft	500 cy
9	0.68	4 ea. RCP (24 ")	636 ft	1203 cy
10	0.18	2 ea. RCP (24")	325 ft	1109 cy
11	0.18	cabled concrete	329 Ft	0
12	0.1	cabled concrete	371 ft	0
13	0.92	3 ea. RCP (54")	691 ft	783 cy
14	0.17	1 ea. RCP (36")	313 ft	935 cy
15/16	2.31	3 ea. 10'x5' box culverts/cabled concrete	2115 ft	2110 cy
17	0.14	cabled concrete	319 ft	0
18	0.4	cabled concrete	548 ft	0
19	0.56	4 ea. RCP (48")	713 ft	440 cy
20	0.89	5 ea. RCP (48")	981 ft.	1060 cy
21	0.26	cabled concrete	398 ft	0
	8.8			

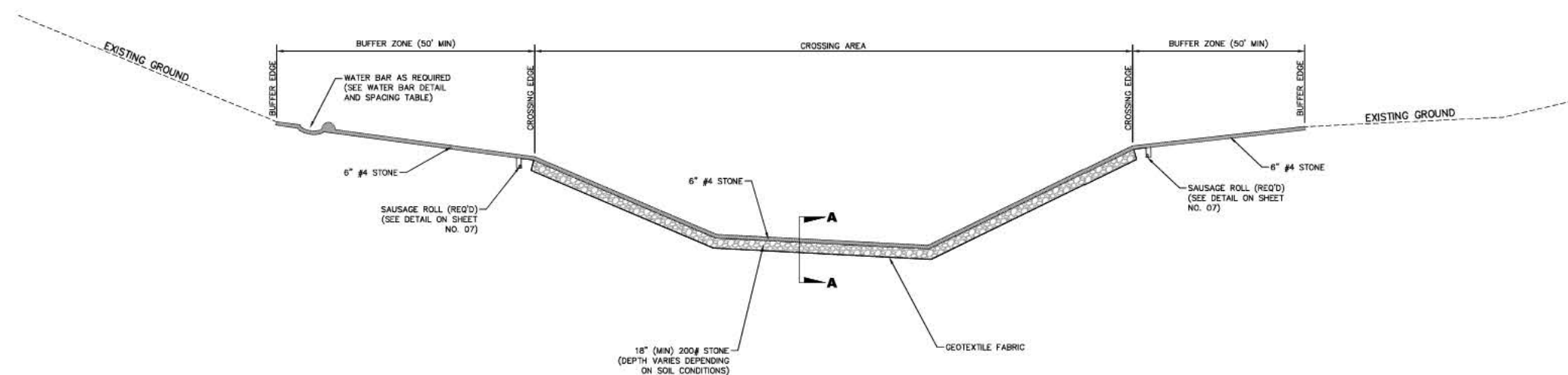


TYPICAL WATERBAR CONSTRUCTION DETAIL

- NOTE:
DETAIL TAKEN FROM THE CAMP
SHELBY EROSION CONTROL PLAN
- A. BANK TIE IN CUT 18" INTO ROAD BED
 - B. CROSS DRAIN BERM HEIGHT - 12" ABOVE ROAD BED.
 - C. DRAIN OUTLET - CUT 8" INTO ROAD BED
 - D. ANGLE DRAIN "X" DOWN GRADE WITH ROAD CENTER LINE. (SKEW WATERBAR "X" TO ACCOUNT FOR 2-3% DROP IN ELEVATION FROM INLET TO OUTLET OF WATERBAR) CONSTRUCT DRAIN WITH TRACTOR BACKING UP GRADE TO AVOID DRIVING OVER BERM.

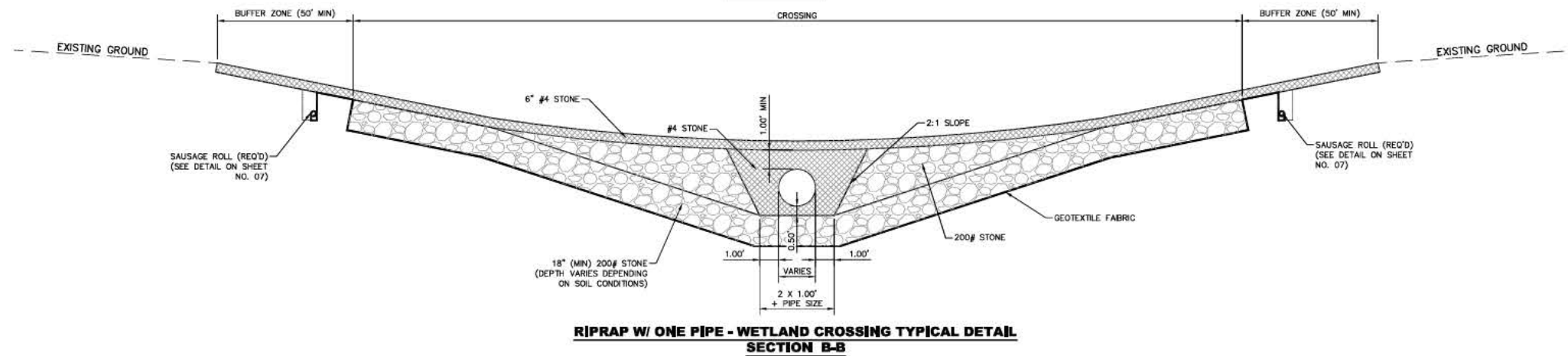
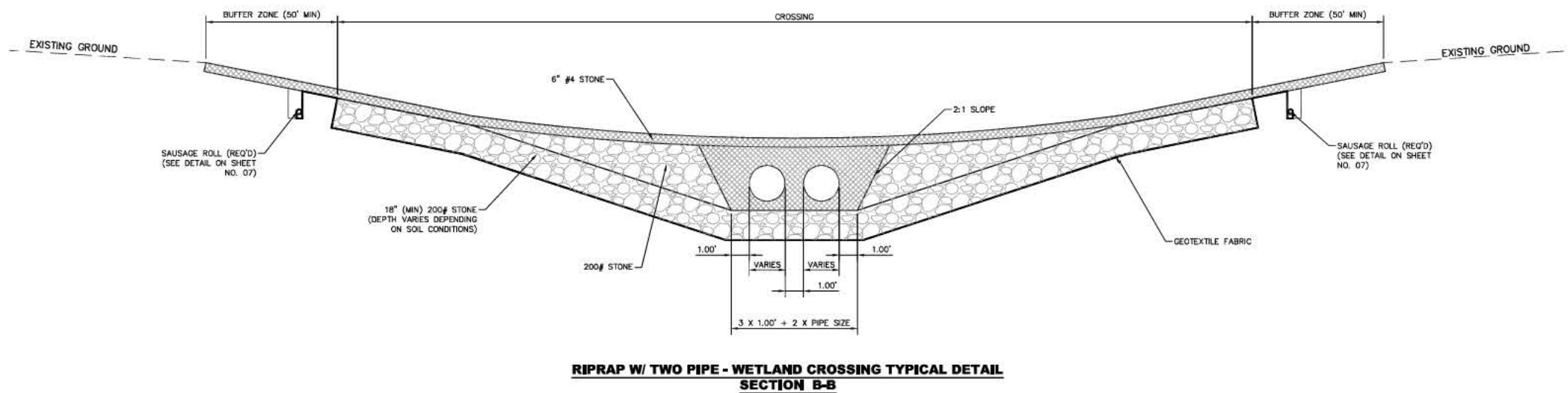
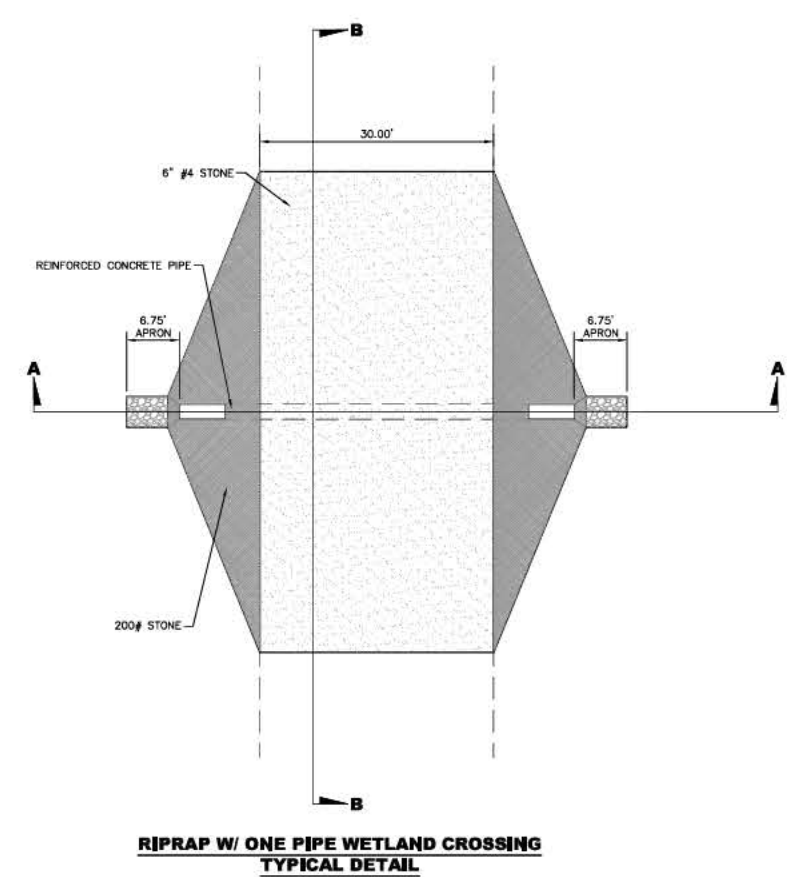
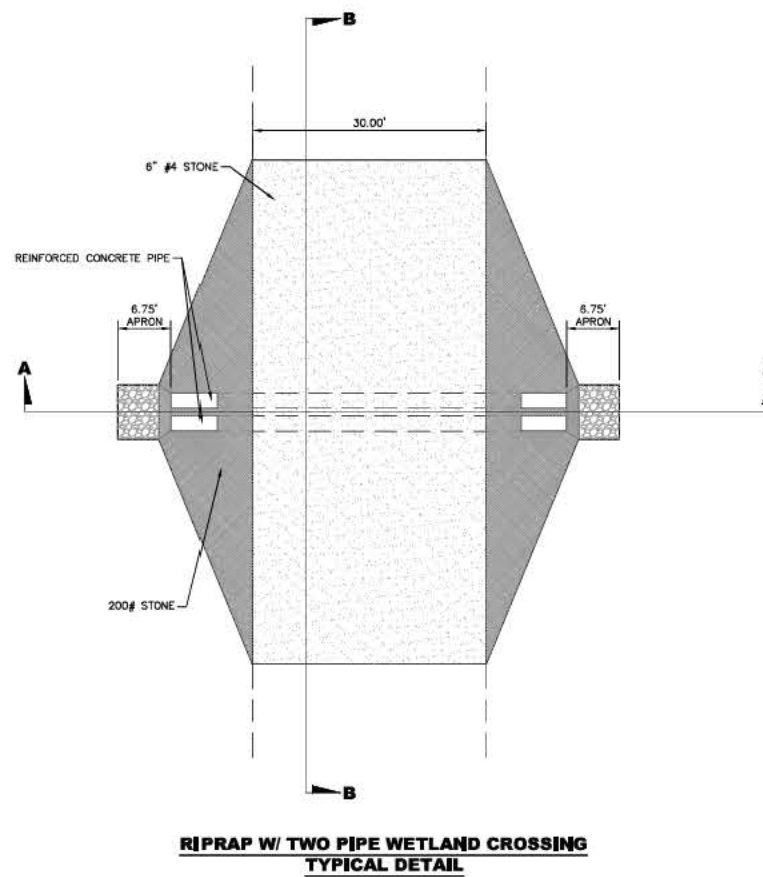
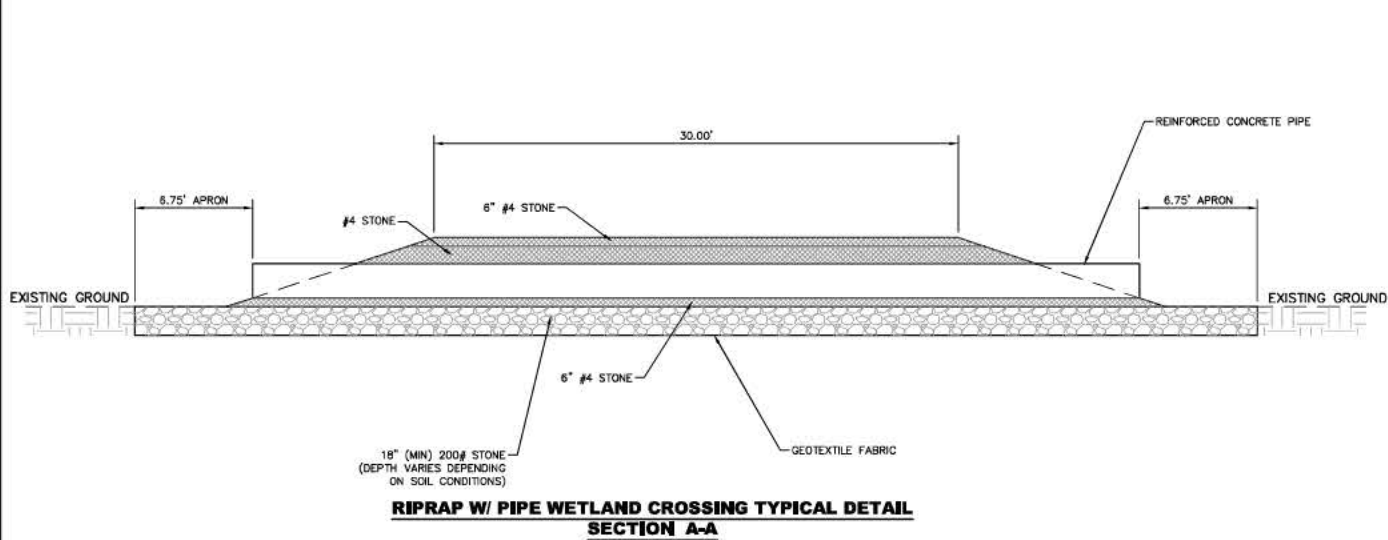
WATERBAR SPACING TABLE

SLOPE	MAXIMUM SPACING
1%	300 FEET
2%	150 FEET
3%	100 FEET
4%	75 FEET
5%	60 FEET
6%	50 FEET
7-8%	40 FEET
9-10%	35 FEET
11-13%	30 FEET
14-17%	20 FEET



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NO.	DATE	DESCRIPTION	BY
TYPICAL SECTIONS			
WETLAND CROSSINGS			
STEWARDSHIP PHASE II AREA			
CAMP SHELBY JOINT FORCES TRAINING CENTER			
301 Second Ave. Hattiesburg, MS 39401 (p) 601.564.3821 sdw.com			
Drawn by: LLS		Checked by: KDW	
Date: MAY 19, 2022		Scale: NONE	
Drawing No.: 1586		Sheet No.: 05	



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sdw Engineering Progress 331 Second Ave. Hattiesburg, MS 39401 (p) 601.564.3821 sdw.com			
Drawn by: LLS		Checked by: KDW	
Date: MAY 19, 2022		Scale: NONE	
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