



**US Army Corps
of Engineers®**

PUBLIC NOTICE

Applicant:
Ms. Jaclyn Turner
Harrison County Board of Supervisors

Published: June 27, 2025
Expires: July 28, 2025

**Mobile District
Permit Application No. SAM-2025-00099-MJF
Joint Public Notice: U.S. Army Corps of Engineers (USACE),
Mississippi Department of Environmental Quality Office of
Pollution Control (MDEQ), and Mississippi Department of
Marine Resources (MDMR) (DMR25-000048)**

TO WHOM IT MAY CONCERN: The Mobile District of the U.S. Army Corps of Engineers (Corps) has received an application for a Department of the Army permit pursuant to Section 404 of the Clean Water Act (33 U.S.C. §1344) **and/or** Section 10 of the Rivers and Harbors Act of 1899 (33 U.S.C. §403). The purpose of this public notice is to solicit comments from the public regarding the work described below:

APPLICANT: Ms. Jaclyn Turner
Harrison County Board of Supervisors
P.O. Drawer CC
Gulfport, Mississippi 39502

AGENT: Ms. Sarah McLellan
Covington Civil & Environmental
2300 14th Street
Gulfport, Mississippi 39502

WATERWAY AND LOCATION: The project would affect waters of the United States associated with the Wolf River. The project/review area is located along two segments of Bells Ferry Roadway east of Menge Avenue in 31 & 36 Sections, 7 S Township, 12 & 13 W Range; at Latitude 30.387363 and Longitude -89.232131; in City of Pass Christian, Harrison County, Mississippi.

EXISTING CONDITIONS: The project location is an existing paved roadway, known as Bells Ferry Road, the right-of-way and associated easements encompassing the roadway, existing culverted drainage crossings under and parallel to the roadway, roadway shoulders which are cleared and maintained, utility and portions of undisturbed areas beyond the currently maintained roadway shoulders. The road was initially developed prior to the 1950s. The proposed project is located along two segments of the Bells Ferry Road as shown on the attached project plans, the western portion (Area I), and the eastern portion (Area II) (complete project plans available upon request). The land surrounding the road is primarily undeveloped with very light residential mainly due to the roadway's proximity to the Wolf River and its associated drainageways and floodplain.

PROJECT PURPOSE:

Basic: The basic project purpose is roadway and drainage improvements.

Overall: The overall project purpose is to elevate the existing roadway and widen the roadway shoulders, to accommodate increased traffic capacity, and to replace existing culverts and add additional culverts for drainage improvements to relieve roadway flooding.

PROPOSED WORK: The applicant requests authorization to fill approximately 1.85 acres of wetlands through the elevation of the existing roadway, the associated widening of the shoulders, the replacement of existing culverts, utility relocation, and the placement of additional culverts. Existing asphalt would be removed, and fill material would be placed to bring the roadway to the proposed elevation and width. Areas with side slopes steeper than 2:1 would have riprap placed to prevent erosion and failure of the roadway. Culvert replacement and placement of new culverts, as well as utility relocation would also be accomplished. The roadway would be paved with limestone and asphalt. Guardrail and signage placement would then follow. Currently, the roadway has eight existing culvert crossings with a total of 15 pipes. The applicant proposes to increase the total culverted crossings to 26 with a total of 32 pipes. Complete project plans are available upon request.

AVOIDANCE AND MINIMIZATION: The applicant has provided the following information in support of efforts to avoid and/or minimize impacts to the aquatic environment: Best Management Practices (BMPs) would be utilized during and after construction. BMPs would include, but are not limited to, temporary erosion control mats or blankets, silt fencing, straw wattles, and temporary dewatering structures at culverted crossings. All disturbed areas would be permanently seeded once final grades are established. All equipment maintenance and repair would be performed offsite or in designated on-site areas provided adequate controls are in place. Temporary wash areas would be constructed to reduce sediment transport in designated on-site areas.

COMPENSATORY MITIGATION: The applicant offered the following compensatory mitigation plan to offset unavoidable functional loss to the aquatic environment: Wetland impacts would be compensated through the purchase of credits through an approved mitigation bank.

CULTURAL RESOURCES:

other interested parties. The Mississippi Department of Archives & History (MDAH)

previous disturbance (from the original roadway construction) a Phase I Survey would not be required.

The District Engineer's final eligibility and effect determination will be based upon coordination with the SHPO and/or THPO, as appropriate and required, and with full consideration given to the proposed undertaking's potential direct and indirect effects on historic properties within the Corps-identified permit area.

ENDANGERED SPECIES: The Corps has performed an initial review of the application, the U.S. Fish and Wildlife Service (USFWS) Standard Local Operating Procedures for Endangered Species (SLOPES), to determine if any threatened, endangered, proposed, or candidate species, as well as the proposed and final designated critical habitat may occur in the vicinity of the proposed project. Based on this initial review, the Corps has made a preliminary determination that the proposed project will not affect any listed species or critical habitat.

Table 01: ESA-listed species and/or critical habitat potentially present in the action area.

Species Common Name and/or Critical Habitat Name	Scientific Name	Federal Status
Dusky Gopher Frog	<i>Rana sevosa</i>	Endangered
Black Pinesnake	<i>Pituophis melanoleucus lodingi</i>	Threatened
Louisiana Quillwort	<i>Isoetes louisianensis</i>	Endangered
Eastern Black Rail	<i>Laterallus jamaicensis</i>	Threatened
Wood Stork	<i>Mycteria americana</i>	Threatened
Gopher Tortoise	<i>Gopherus polyphemus</i>	Threatened

Pursuant to Section 7 ESA, any required consultation with the Service(s) will be conducted in accordance with 50 CFR part 402. The USACE is the lead Federal agency for ESA consultation for the proposed action. Any required consultation will be completed by USACE.

This notice serves as request to the U.S. Fish and Wildlife Service for any additional information on whether any listed or proposed to be listed endangered or threatened

species or critical habitat may be present in the area which would be affected by the proposed activity.

NAVIGATION: The proposed structure or activity is not located in the vicinity of a federal navigation channel.

SECTION 408: The applicant will not require permission under Section 14 of the Rivers and Harbors Act of 1899 (33 USC 408) because the activity, in whole or in part, would not alter, occupy, or use a Corps Civil Works project.

WATER QUALITY CERTIFICATION: Water Quality Certification may be required from the Mississippi Department of Environmental Quality (MDEQ). 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).

NOTE: This public notice is being issued based on information furnished by the applicant. This information has not been verified or evaluated to ensure compliance with laws and regulation governing the regulatory program. The geographic extent of aquatic resources within the proposed project area that either are, or are presumed to be, within the Corps jurisdiction has not been verified by Corps personnel.

EVALUATION: 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 benefits, 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 cumulative impacts thereof; among these are conservation, economics, esthetics, general environmental concerns, wetlands, historical 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, considerations of property ownership, and in general, the needs and welfare of the people. Evaluation of the impact of the activity on the public interest will also include application of the guidelines promulgated by the Administrator, EPA, under authority of Section 404(b) of the Clean Water Act or the criteria established under authority of Section 102(a) of the Marine Protection Research and Sanctuaries Act of 1972. A permit will be granted unless its issuance is found to be contrary to the public interest.

COMMENTS: The Corps 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

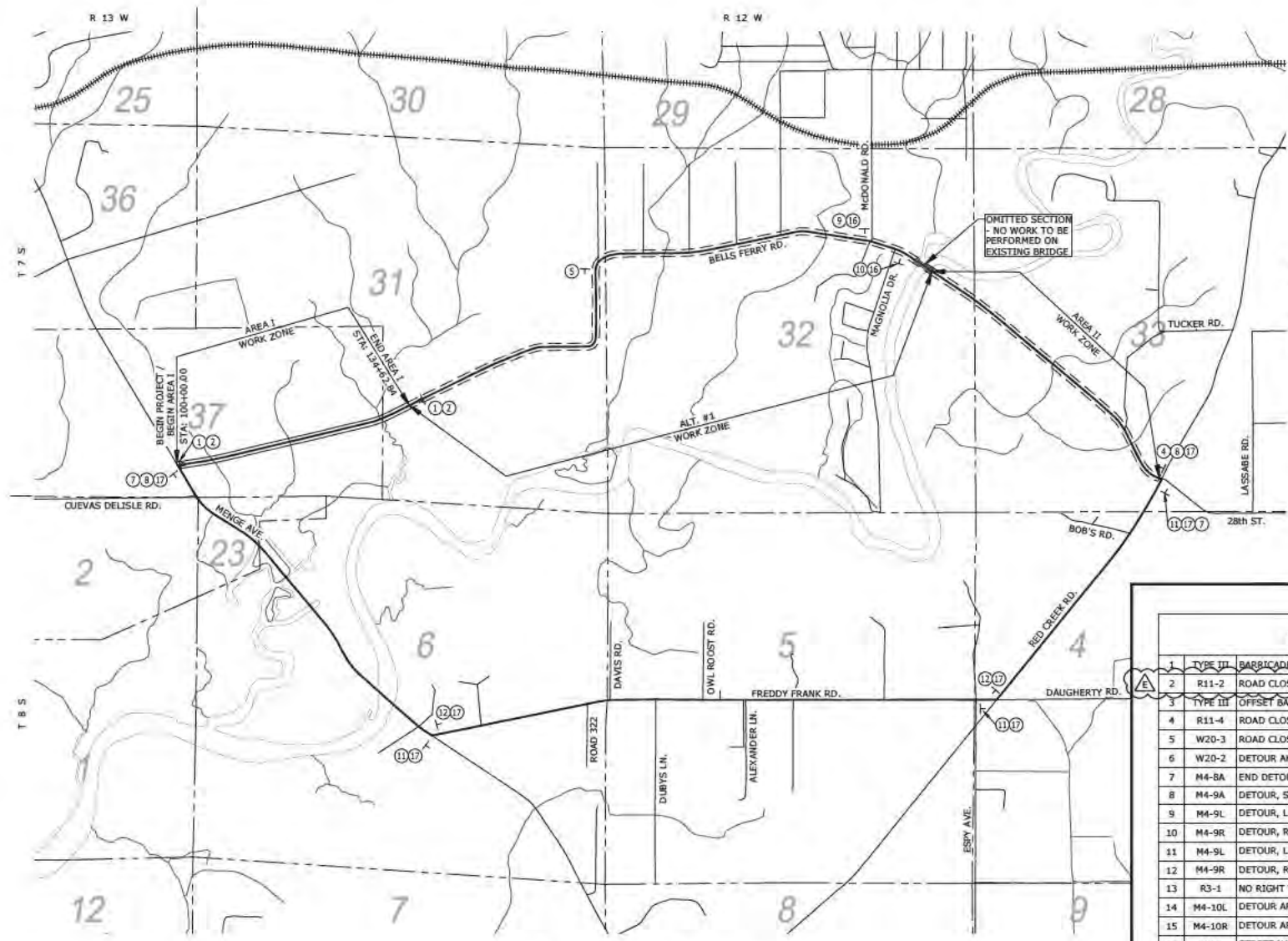
be considered by the Corps to determine whether to issue, modify, condition, or deny a permit for this proposal. To make this determination, comments are used to assess impacts to endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment (EA) and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act (NEPA). Comments are also used to determine the need for a public hearing and to determine the overall public interest of the proposed activity.

The Mobile District will receive written comments on the proposed work, as outlined above, until July 28, 2025. Comments should be submitted electronically via the Regulatory Request System (RRS) at <https://rrs.usace.army.mil/rrs> or to Ms. Maryellen Farmer at maryellen.j.farmer@usace.army.mil. Alternatively, you may submit comments in writing to the Commander, U.S. Army Corps of Engineers, Mobile District, Regulatory Division, Attention: Ms. Maryellen Farmer, P.O. Box 2288, Mobile, Alabama 36602. Copies of all comments should be furnished to the Mississippi Department of Environmental Quality, Office of Pollution Control, Attention: Ms. Carrie Barefoot, Post Office Box 2261, Jackson, Mississippi 39225, or via email at CBarefoot@mdeq.ms.gov and the Mississippi Department of Marine Resources, Attention: Ms. Willa Brantley, 1141 Bayview Avenue, Biloxi, Mississippi 39530 or via email at willa.brantley@dmr.ms.gov. Please refer to the permit application number in your comments.

Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider the application. Requests for public hearings shall state, with particularity, the reasons for holding a public hearing. Requests for a public hearing will be granted, unless the District Engineer determines that the issues raised are insubstantial or there is otherwise no valid interest to be served by a hearing.



Figure 1: Vicinity Map



1 AREA I - TRAFFIC CONTROL PLAN
C1.00 SCALE: 1" = 750'

SIGN SCHEDULE		
1	TYPE III	BARRICADE ACROSS ENTIRE ROADWAY
2	R11-2	ROAD CLOSED TO FLOW THROUGH TRAFFIC
3	TYPE III	OFFSET BARRICADES ACROSS ROADWAY
4	R11-4	ROAD CLOSED TO THRU TRAFFIC
5	W20-3	ROAD CLOSED AHEAD
6	W20-2	DETOUR AHEAD
7	M4-8A	END DETOUR
8	M4-9A	DETOUR, STRAIGHT AHEAD
9	M4-9L	DETOUR, LEFT
10	M4-9R	DETOUR, RIGHT
11	M4-9L	DETOUR, LEFT, 48"x36"
12	M4-9R	DETOUR, RIGHT, 48"x36"
13	R3-1	NO RIGHT TURN
14	M4-10L	DETOUR ARROW, LEFT
15	M4-10R	DETOUR ARROW, RIGHT
16	D3-1	STREET NAME "BELLS FERRY ROAD" 6"/4.5" LETTERS
17	D3-1	STREET NAME "BELLS FERRY ROAD" 8"/6" LETTERS

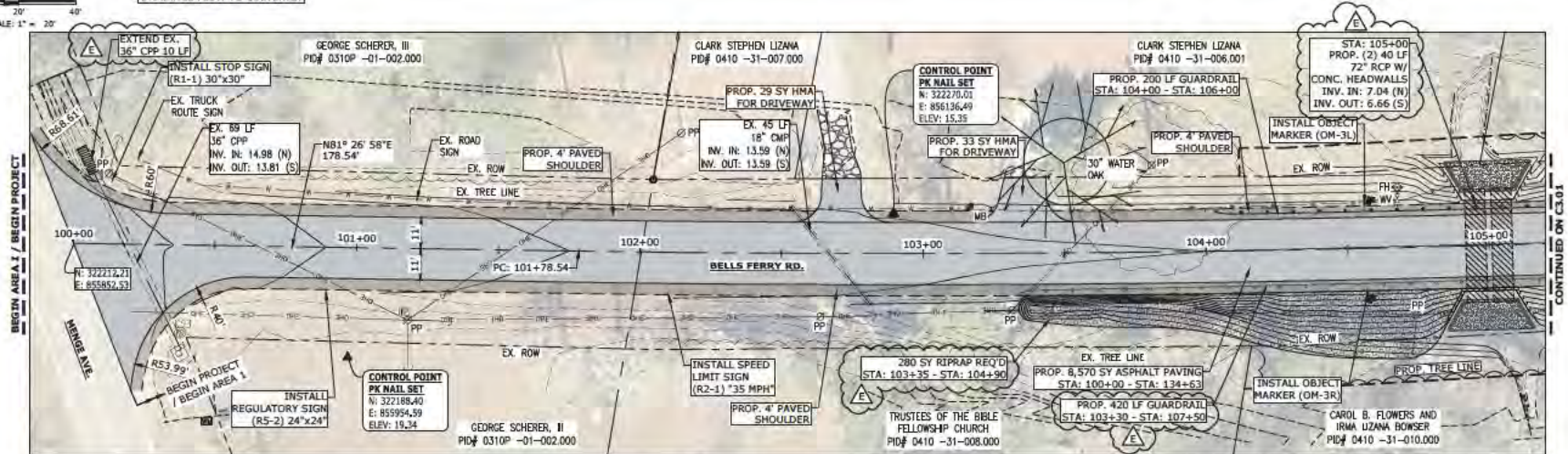
HARRISON COUNTY BOARD OF SUPERVISORS
BELLS FERRY RD. EL. - DRAINAGE & FLOOD ACCESS
AREA I
TRAFFIC CONTROL PLAN

DATE: 05-30-24
DRAWN BY: B. LADNER
CHECKED BY: S. McELIJAN
PROJECT NO.: 16449.08

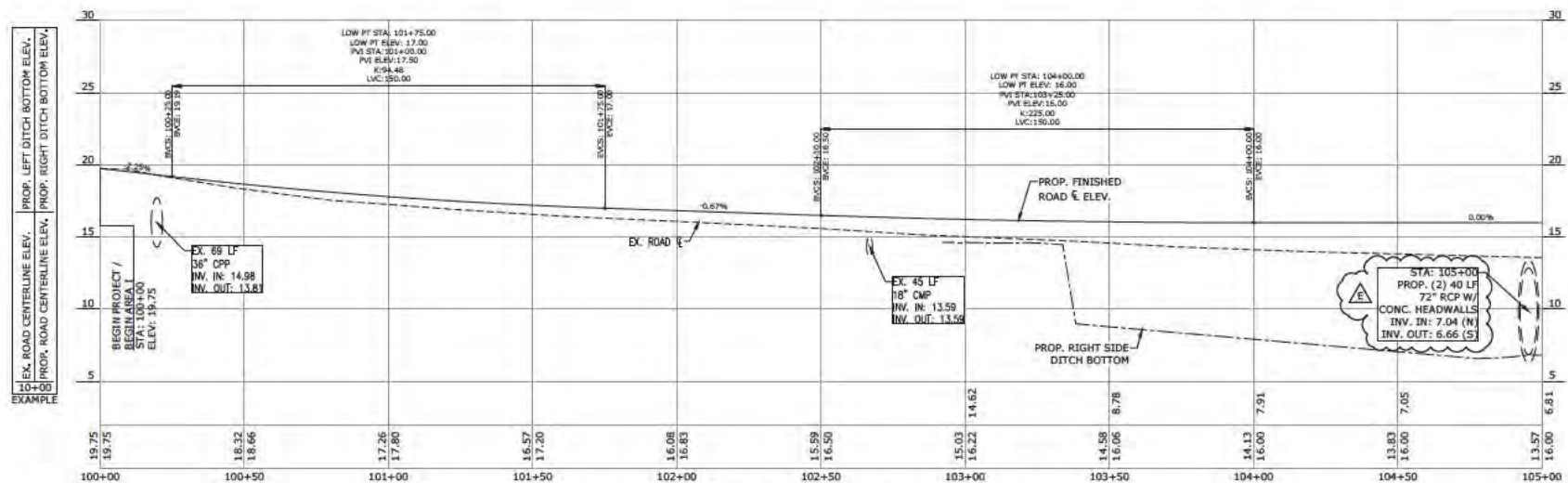
C1.00



NOTE:
CONTRACTOR TO GRADE
DITCHES TO ENSURE POSITIVE
DRAINAGE FLOW TO CULVERTS.



1 PROPOSED SITE PLAN
SCALE: 1" = 20'



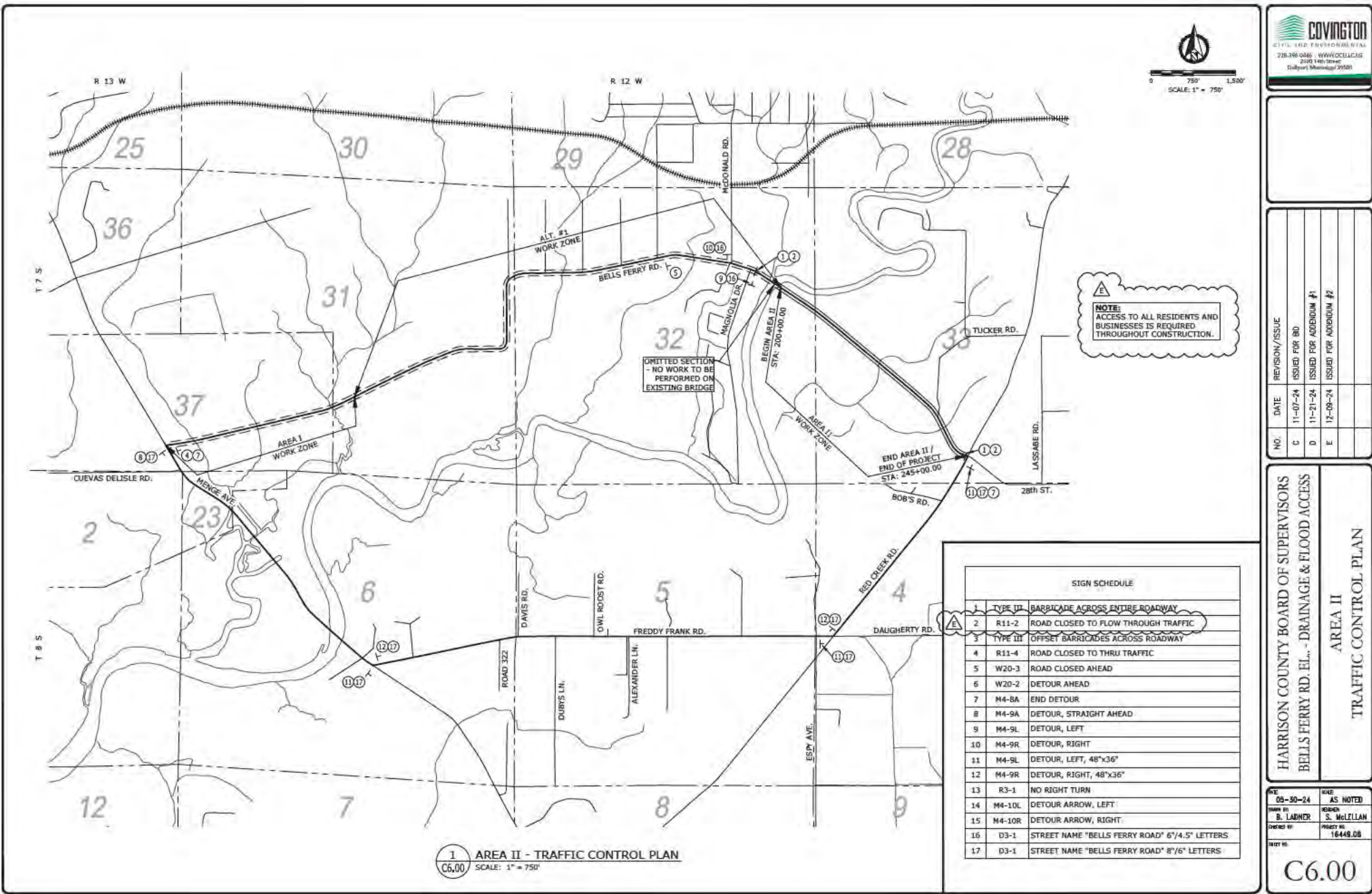
2 PROPOSED PROFILE
SCALE: H: 1" = 20' / V: 1" = 4'

NO.	DATE	REVISION / ISSUE
C	11-07-24	ISSUED FOR BID
D	11-21-24	ISSUED FOR ADDENDUM #1
E	12-09-24	ISSUED FOR ADDENDUM #2

HARRISON COUNTY BOARD OF SUPERVISORS
BELLS FERRY RD. EL. - DRAINAGE & FLOOD ACCESS
AREA 1
PROPOSED PLAN & PROFILE

DATE 08-30-24	DATE AS NOTED
DESIGNED BY B. LADNER	CHECKED BY S. McELLIAN
DRAWN BY B. LADNER	PROJECT NO. 16448.08

C3.00



NO.	REVISION / ISSUE
C	11-07-24 ISSUED FOR BID
D	11-21-24 ISSUED FOR ADDENDUM #1
E	12-09-24 ISSUED FOR ADDENDUM #2

NO.	DATE	REVISION / ISSUE
C	11-07-24	ISSUED FOR BID
D	11-21-24	ISSUED FOR ADDENDUM #1
E	12-09-24	ISSUED FOR ADDENDUM #2

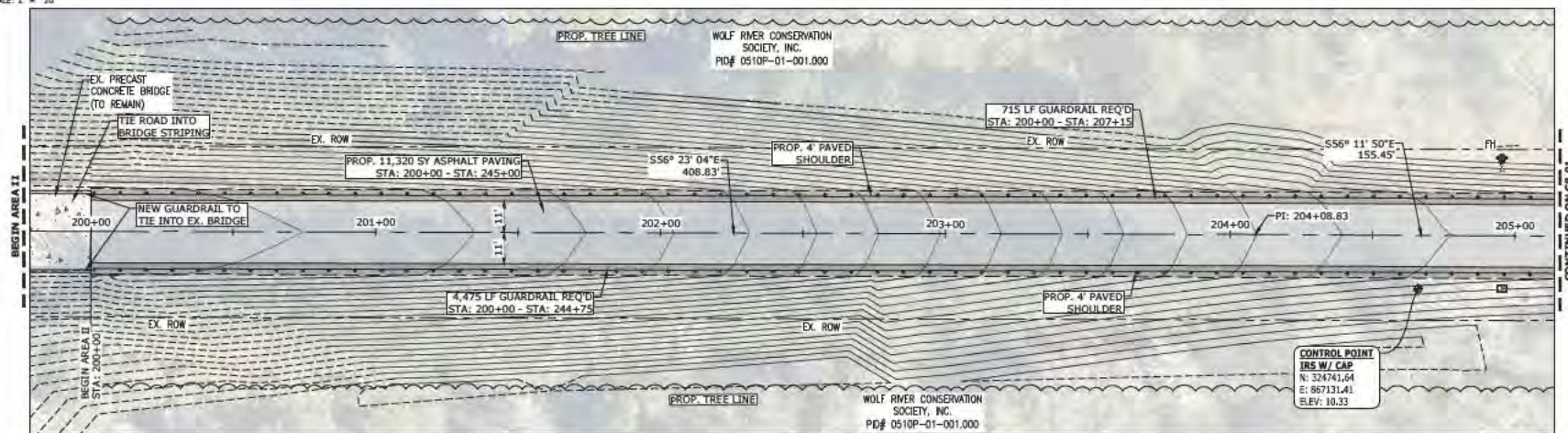
HARRISON COUNTY BOARD OF SUPERVISORS
BELLS FERRY RD. EL. - DRAINAGE & FLOOD ACCESS
AREA II
TRAFFIC CONTROL PLAN

DATE	08-30-24	SCALE	AS NOTED
DESIGNED BY	B. LADNER	CHECKED BY	S. MELZIAN
DRAWN BY		PROJECT NO.	16448.08

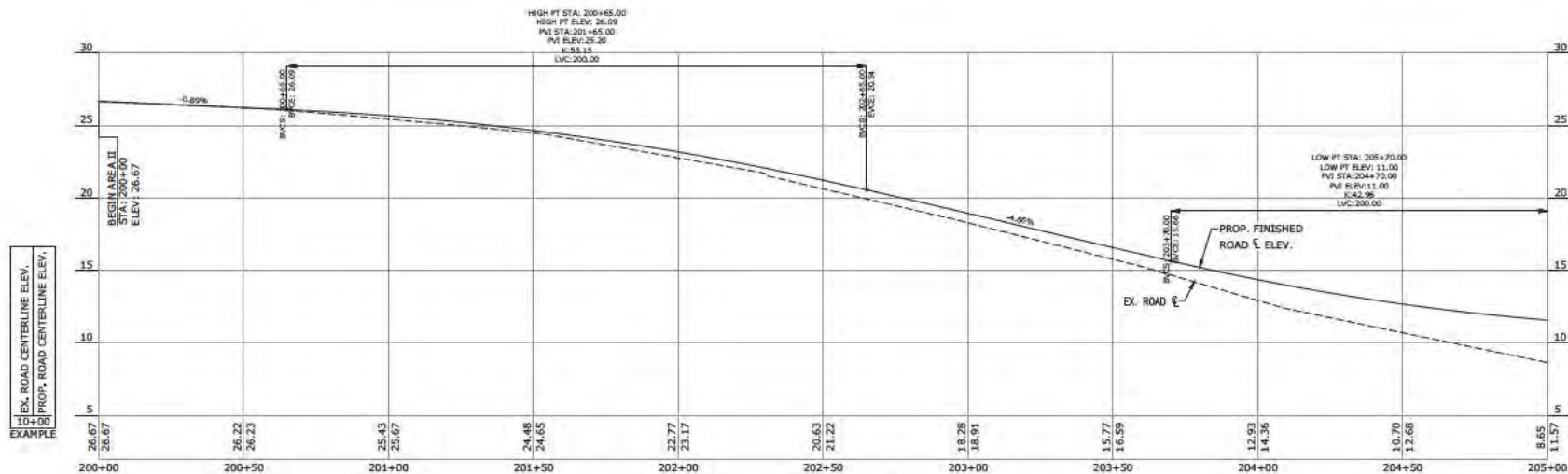
C6.00



NOTE:
CONTRACTOR TO GRADE
DITCHES TO ENSURE POSITIVE
DRAINAGE FLOW TO CULVERTS.



1 PROPOSED SITE PLAN
C8.00 SCALE: 1" = 20'



2 PROPOSED PROFILE
C8.00 SCALE: H: 1" = 20' / V: 1" = 4'

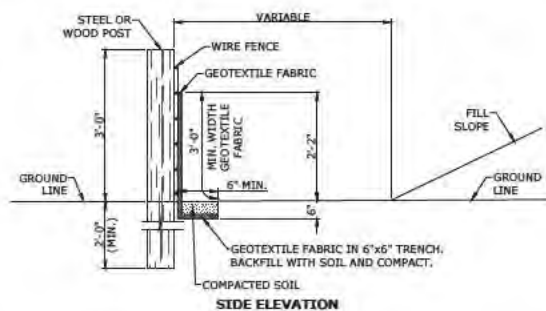
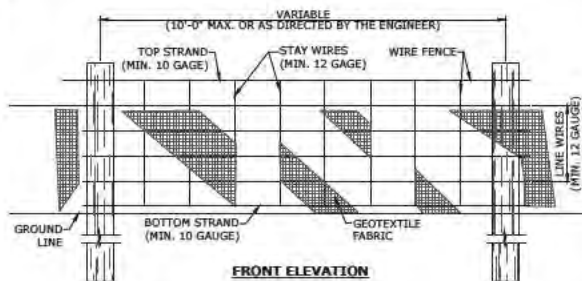
--	--	--	--	--	--

NO.	DATE	REVISION / ISSUE
C	11-07-24	ISSUED FOR BID
D	11-21-24	ISSUED FOR ADDENDUM #1

HARRISON COUNTY BOARD OF SUPERVISORS
BELLS FERRY RD. EL. - DRAINAGE & FLOOD ACCESS
AREA II
PROPOSED PLAN & PROFILE

DATE 08-30-24	BY AS NOTED
DRAWN BY B. LADNER	CHECKED BY S. McELLIAN
PROJECT NO. 16448.08	

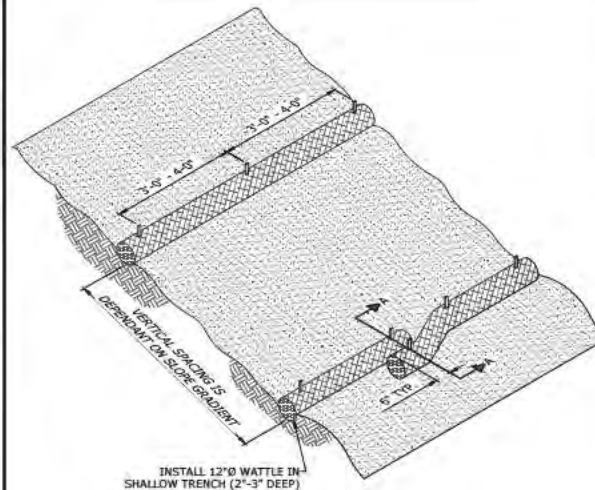
C8.00



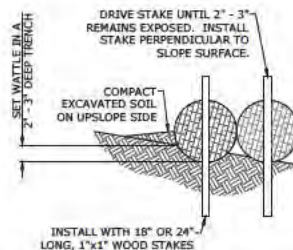
NOTES:

1. WIRE SHALL BE MINIMUM OF 32" IN WIDTH AND SHALL HAVE A MINIMUM OF 6 LINE WIRES WITH 12" STAY SPACING.
2. GEOTEXTILE FABRIC SHALL BE A MINIMUM OF 36" IN WIDTH AND SHALL BE FASTENED ADEQUATELY TO THE WIRE AS DIRECTED BY THE ENGINEER.
3. STEEL POSTS SHALL BE 5'-0" IN HEIGHT AND OF THE SELF-FASTENER ANGLE STEEL TYPE. WOOD POSTS SHALL BE A MINIMUM OF 5'-0" IN HEIGHT AND 3" OR MORE IN DIAMETER. WIRE FENCE SHALL BE FASTENED TO WOODEN POSTS WITH NOT LESS THAN 9 GAUGE WIRE STAPLES 1" LONG.
4. GEOTEXTILE FABRIC MEETING THE TYPE II MATERIAL REQUIREMENTS AND INSTALLED ACCORDING TO SPECIFICATIONS MAY BE USED WITHOUT WIRE FENCE.
5. SILT FENCING TO BE INSTALLED ALONG CONSTRUCTION LIMITS OF PROJECT. EROSION CONTROL MEASURES ALSO TO BE IMPLEMENTED AT ALL SITE DRAINAGE OUTLETS.

1
D1.00
TEMPORARY SILT FENCE DETAIL
NOT TO SCALE



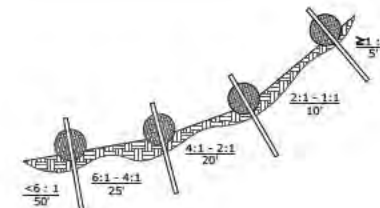
2
D1.00
TYPICAL WATTLE INSTALLATION GUIDE
NOT TO SCALE



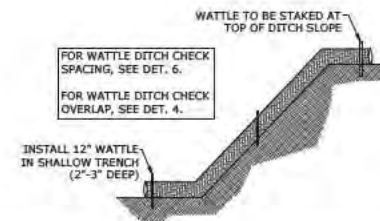
4
D1.00
SECTION A-A ENTRENCHMENT DETAIL
NOT TO SCALE

NOTES:

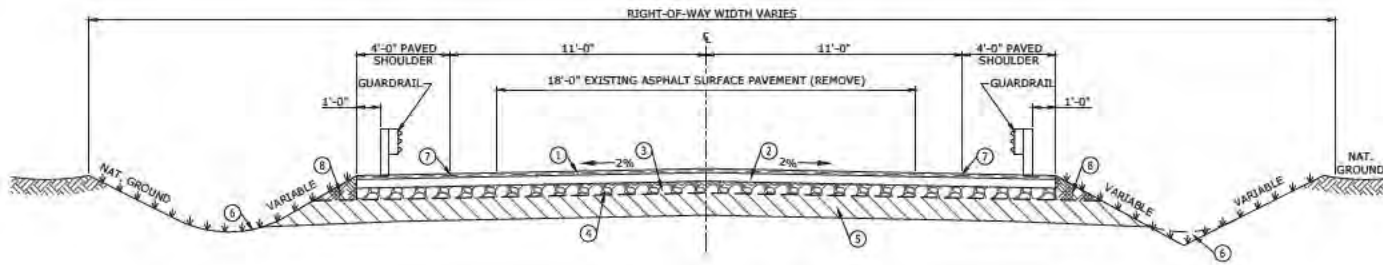
1. BEGIN AT THE LOCATION WHERE THE WATTLE IS TO BE INSTALLED BY EXCAVATING A 2'-3" (DEPTH) x 9" (WIDTH) TRENCH ALONG THE CONTOUR OF THE SLOPE. EXCAVATED SOIL SHOULD BE PLACED UP-SLOPE FROM THE ANCHOR TRENCH.
2. PLACE THE WATTLE IN THE TRENCH SO THAT IT CONTOURS TO THE SOIL SURFACE. COMPACT SOIL FROM THE EXCAVATED TRENCH AGAINST THE WATTLE ON THE UPHILL SIDE. ADJACENT WATTLES SHOULD TIGHTLY ABUT.
3. SECURE THE WATTLE WITH 18"-24" LONG STAKES EVERY 3'-4" AND WITH A STAKE ON EACH END. STAKES SHOULD BE DRIVEN THROUGH THE MIDDLE OF THE WATTLE LEAVING AT LEAST 2'-3" OF STAKE EXTENDING ABOVE THE WATTLE. STAKES SHOULD BE DRIVEN PERPENDICULAR TO SLOPE FACE.



3
D1.00
TYPICAL WATTLE SPACING
BASED ON SLOPE GRADIENT
NOT TO SCALE

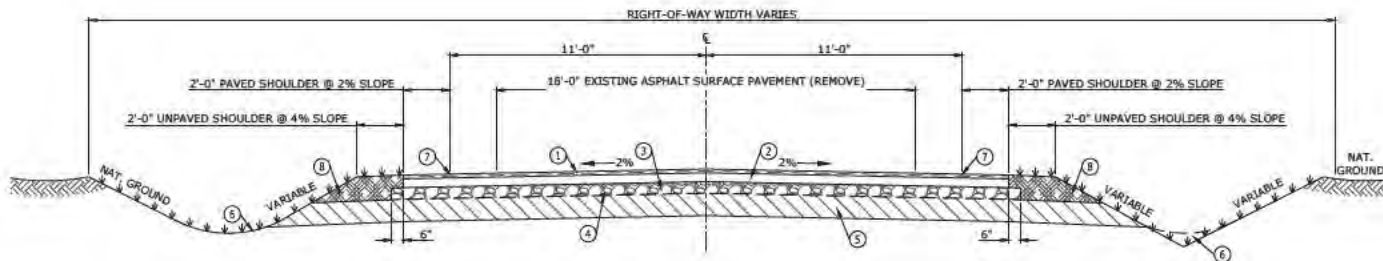


5
D1.00
TYPICAL WATTLE DITCH CHECK INSTALLATION
NOT TO SCALE



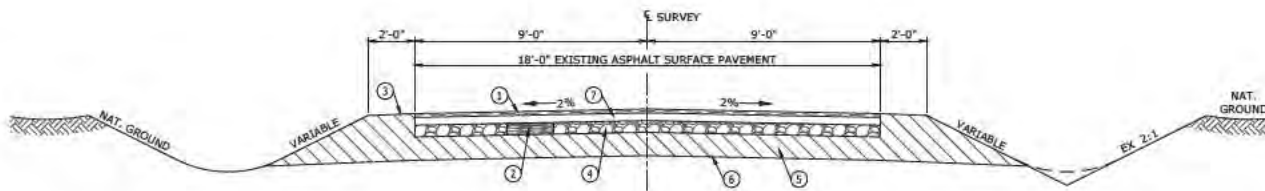
1 NEW ASPHALT ROAD SECTION WITH GUARDRAIL
D1.01 NOT TO SCALE

- ① 2" HMA, ST, 9.5mm SURFACE COURSE.
- ② 4.5" HMA, ST, 19mm BINDER COURSE, TWO LIFTS.
- ③ 6" #610 CRUSHED LIMESTONE BASE COURSE COMPACTED TO 95% STANDARD PROCTOR.
- ④ TYPE V GEOTEXTILE FABRIC
- ⑤ GRANULAR MATERIAL (CL 9, GP, B). SUBBASE SHALL BE COMPACTED TO 95% STANDARD PROCTOR DENSITY.
- ⑥ EROSION CONTROL
- ⑦ RUMBLE STRIPE & SAFETY EDGE
- ⑧ GRANULAR MATERIAL (CL-5, GP, C) REQD FOR SHOULDER



2 NEW ASPHALT ROAD SECTION WITHOUT GUARDRAIL
D1.01 NOT TO SCALE

- ① 2" HMA, ST, 9.5mm SURFACE COURSE.
- ② 4.5" HMA, ST, 19mm BINDER COURSE, TWO LIFTS.
- ③ 6" #610 CRUSHED LIMESTONE BASE COURSE COMPACTED TO 95% STANDARD PROCTOR.
- ④ TYPE V GEOTEXTILE FABRIC
- ⑤ GRANULAR MATERIAL (CL 9, GP, B). SUBBASE SHALL BE COMPACTED TO 95% STANDARD PROCTOR DENSITY.
- ⑥ EROSION CONTROL
- ⑦ RUMBLE STRIPE & SAFETY EDGE
- ⑧ GRANULAR MATERIAL (CL-5, GP, C) REQD FOR SHOULDER



REQ'D BETWEEN THESE STATIONS:
STA: 300+00 - STA: 387+64

3 ASPHALT ROAD OVERLAY SECTION
D1.01 NOT TO SCALE

- ① 2" HMA, ST, 9.5mm SURFACE LIFT REQUIRED.
- ② FAILED AREAS DESIGNATED BY THE ENGINEER SHALL BE UNDERCUT TO A 6" MINIMUM DEPTH AND REPAIRED WITH HMA, ST, 12.5mm AS DIRECTED BY ENGINEER.
- ③ GRANULAR MATERIAL (CL 5, GP C) REQUIRED FOR SHOULDER.
- ④ EXISTING BASE COURSE.
- ⑤ EXISTING SUBBASE.
- ⑥ EXISTING SUBGRADE.
- ⑦ TACK COAT

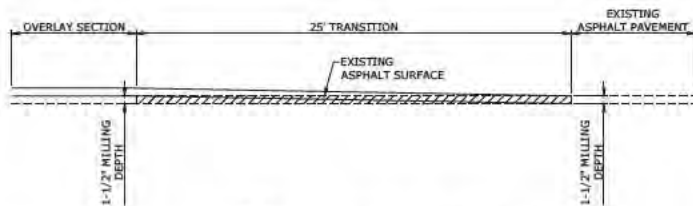
NO.	DATE	REVISION / ISSUE
B	04-23-24	ISSUED FOR 60% REVIEW
C	11-07-24	ISSUED FOR 80%
D	11-21-24	ISSUED FOR ADDENDUM #1
E	12-09-24	ISSUED FOR ADDENDUM #2

HARRISON COUNTY BOARD OF SUPERVISORS
BELLS FERRY RD. EL. - DRAINAGE & FLOOD ACCESS

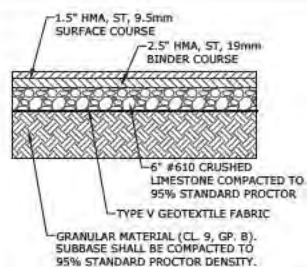
GENERAL CIVIL DETAILS

DATE 08-30-24	DATE AS NOTED
DESIGNED BY B. LADNER	CHECKED BY S. McELZIAN
DRAWN BY	PROJECT NO. 16448.08
SHEET NO.	

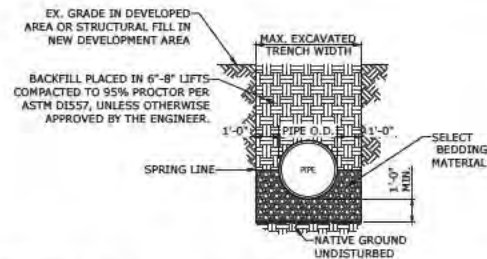
D1.01



1 ASPHALT MILLING DETAIL
D1.02 NOT TO SCALE



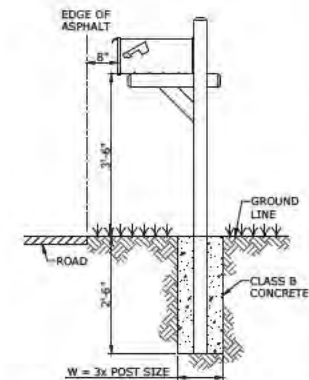
2 TYPICAL ASPHALT DRIVEWAY SECTION
D1.02 NOT TO SCALE



STORM DRAIN PIPE PLACEMENT NOTES:

1. BACKFILL MATERIAL SHALL BE PLACED ON BOTH SIDES OF PIPE SIMULTANEOUSLY DURING BACKFILLING OPERATIONS TO PREVENT SHIFTING OR DAMAGE TO PIPE.
2. IF EXISTING MATERIAL IS DETERMINED BY ENGINEER TO BE UNSUITABLE FOR BACKFILL, SELECT BACKFILL MATERIAL SHALL BE USED.
3. "MAX. EXCAVATED TRENCH WIDTH" REFERS TO THE MAXIMUM WIDTH THAT WILL BE USED FOR COMPUTATION OF APPLICABLE PAY ITEMS FOR BEDDING, BACKFILL, LIMESTONE, AND PAVING. THE CONTRACTOR MAY EXCAVATE A WIDER TRENCH AT HIS OWN EXPENSE, AS LONG AS THE TRENCH REMAINS WITHIN R.O.W. LIMITS OR EASEMENTS, AND THE ENGINEERS OR HIS AUTHORIZED REPRESENTATIVE APPROVES THE DIMENSIONS OF THE WIDER TRENCH PRIOR TO EXCAVATION.
4. ALL STORM DRAIN JOINTS SHALL BE WRAPPED WITH GEOTEXTILE FABRIC. FABRIC SHALL BE 3' WIDE (CENTERED OVER JOINT) AND LONG ENOUGH TO WRAP AROUND THE PIPE JOINT AND OVERLAP 1/3 THE CIRCUMFERENCE. THE COST OF FABRIC SHALL BE ABSORBED IN THE UNIT PRICE BID FOR STORM DRAIN PIPE AND SHALL NOT BE MEASURED FOR SEPARATE PAYMENT.
5. PIPE BEDDING SHALL BE "CLASS B AGGREGATE" IN ACCORDANCE WITH SECTION 603 OF THE SPECIFICATIONS.
6. TOP OF STORM DRAINS SHALL BE BELOW ROAD BASE IN PAVED AREAS.

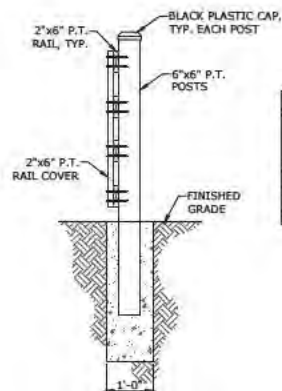
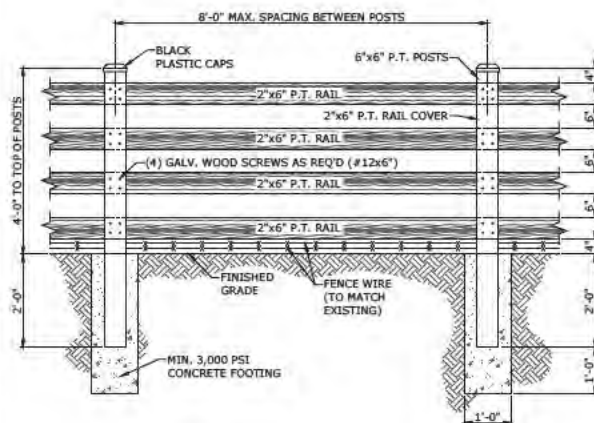
3 TYPICAL PIPE PLACEMENT DETAIL
D1.02 SCALE: NOT TO SCALE



NOTES:

1. CONTRACTOR TO REINSTALL MAILBOXES TO THE EXISTING CONDITION OR BETTER.
2. MAILBOXES SHALL REMAIN ACCESSIBLE TO RESIDENTS THROUGHOUT THE PROJECT.

4 MAILBOX INSTALLATION DETAIL
D1.02 SCALE: 3/4\"/>



NOTES:

1. CONCRETE SHALL CURE A MINIMUM OF THREE DAYS PRIOR TO INSTALLATION OF BOARDS.
2. FENCE TO BE BUILT TO MATCH EXISTING.
3. ALL FASTENERS SHALL BE GALVANIZED.
4. ALL LUMBER SHALL BE PRESSURE TREATED.

5 WOOD FENCE DETAIL
D1.02 SCALE: 3/4\"/>

REVISION/ISSUE

DATE

NO.

HARRISON COUNTY BOARD OF SUPERVISORS
BELLS FERRY RD. EL. - DRAINAGE & FLOOD ACCESS

GENERAL CIVIL DETAILS

DATE: 08-30-24
DRAWN BY: B. LADNER
CHECKED BY: S. McELIZIAN
PROJECT NO: 16448.08
SHEET NO:

D1.02