



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-2023-00469-CSP

March 22, 2024

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

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

PROPOSED WETLAND AND STREAM IMPACTS FOR CONSTRUCTION OF A
GREENFIELD PETROLEUM HANDLING FACILITY
COLLINS, COVINGTON 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: Belvedere Terminals
Attention: Mr. Mike Benedetto
200 Central Avenue
St. Petersburg, FL 33701

LOCATION: Wetlands and Streams Associated with Dunk Branch; near Watts Road; Section 34, Township 8 North, Range 15 West; Latitude 31.61908° North and Longitude -89.503451° West; in Collins, Covington County, Mississippi.

PROPOSED WORK: The applicant proposes to construct Collins Terminal Project which will include the development of a greenfield petroleum handling facility in Collins, Covington County, Mississippi. Project components include a railway and spur terminal; a transit terminal spur area to include pipeline receipt, railway tank car storage area, bridge crossings, culvert installation, railway tank car loading area, and transport truck loading; rail car offloading areas; multiple truck loading bays; an Operations building; a Motor Control Center (MCC); a Vapor Combustor Unit (VCU); a Tank Farm area including containment with aboveground storage tanks; and a Fire Protection system. In addition, the project will make road improvements by including a turn-around/cul-de-sac and install a connector road linking Evergreen Church Road with Watts Road. There will be three access points to the site with small maintenance and safety roads around all tracks. The proposed project will design and construct a wastewater collection system and drill a new water well to supply potable water to the operations buildings.

The proposed track and industrial bulk petroleum terminal is needed due to the increase in demand for petroleum products across the southern United States and the aging conditions of existing critical infrastructure on similar complexes in the region. This project supports U.S. National Security efforts for energy supply projects by providing necessary products and services that are potentially impacted by limited operations of older facilities due to deteriorating infrastructure and during times of national disaster

and crisis. The purpose of the activity is to provide a minimum of 500,000 barrels of storage and various loading capabilities (tank farm, rail car, truck transport) of petroleum products in a strategic location that has preexisting critical infrastructure (class I railroad, petroleum pipelines, power transmission lines, national highways), is close to the demand and impact centers, is zoning appropriate, and can support a project of this scale and complexity. The overall goal is to establish transit infrastructure for fuel delivery and meet the ever-growing demands in providing additional supply chain capacity for fuel delivery across the Gulf Coast.

The total project area will encompass 209.6 acres of which 12.1 acres have been identified as wetlands, 0.24-acre of non-wetland waters (pond), and 8,034.86 linear feet of streams. The proposed project will impact 167 acres which includes the filling/grading of 5.11 acres of hardwood drain wetlands, 0.24-acre of non-wetland waters, and 6,355.74 linear feet of streams. The applicant proposes to provide in-kind compensatory mitigation through a mitigation bank.

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 209.6-acre total work limits. The National Register of Historic Places will be consulted for properties listed, or eligible for listing, in the National Register, which are known to exist and would be affected by the proposed work. 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: *Gopher Tortoise (T)*, *Wood Stork (T)*, and *Pearl Darter (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 USACE 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-2023-00469-CSP** and should be directed to the District Engineer, Mobile District, Regulatory Division, Mobile, Post Office Box 2288, Mobile, Alabama 36628-0001,

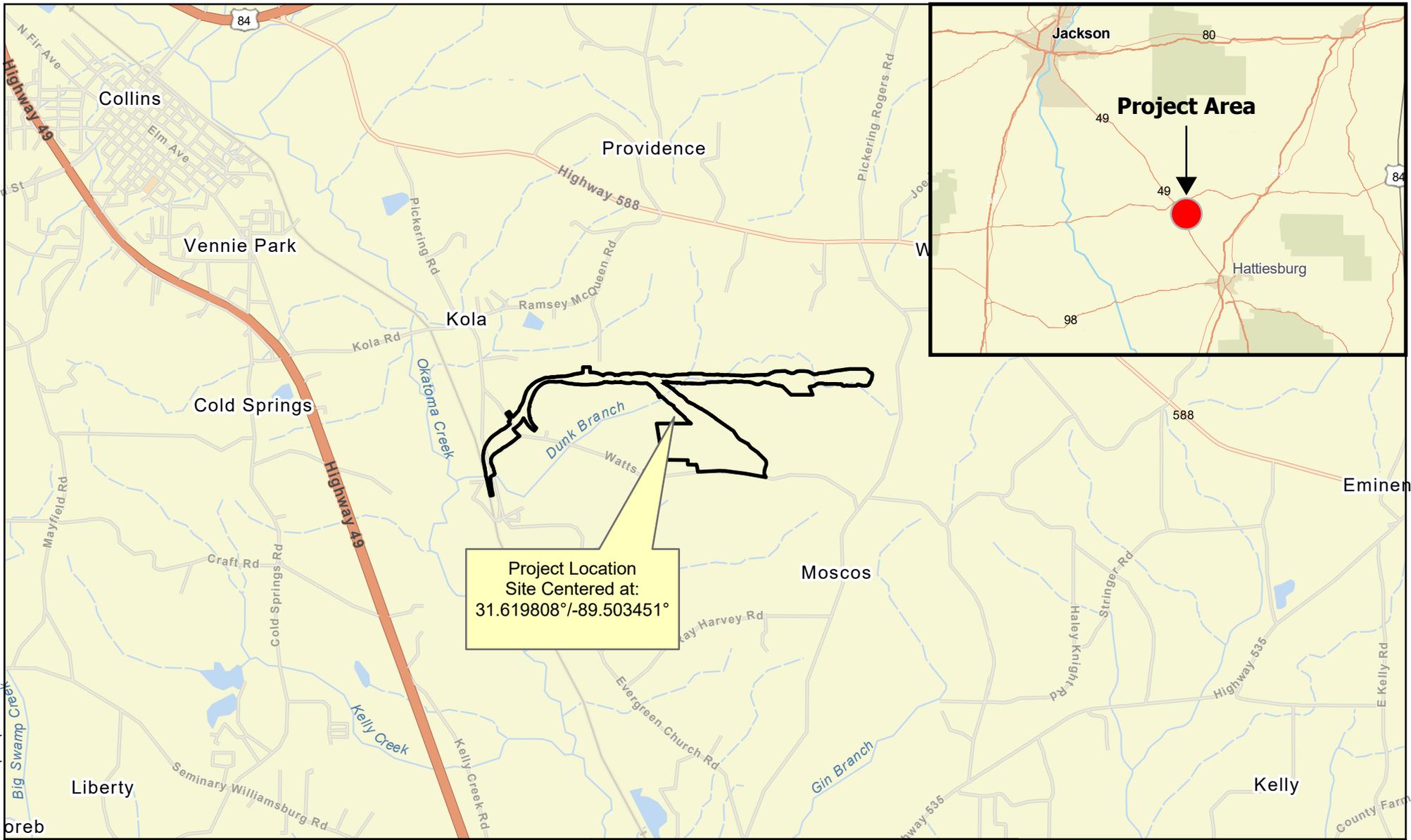
Attention: Mr. Greg Christodoulou, or submitted electronically at Gregory.S.Christodoulou@usace.army.mil, (251) 387-1066. Copies of all comments should be furnished to the Mississippi Department of Environmental Quality, Office of Pollution Control, Post Office Box 2261, Jackson, Mississippi 39225.

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.

MOBILE DISTRICT
U.S. Army Corps of Engineers

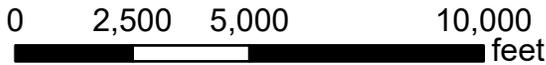
Attachments



Project Location
 Site Centered at:
 31.619808°/-89.503451°

Legend

 Project Boundary (~209.6-acres)

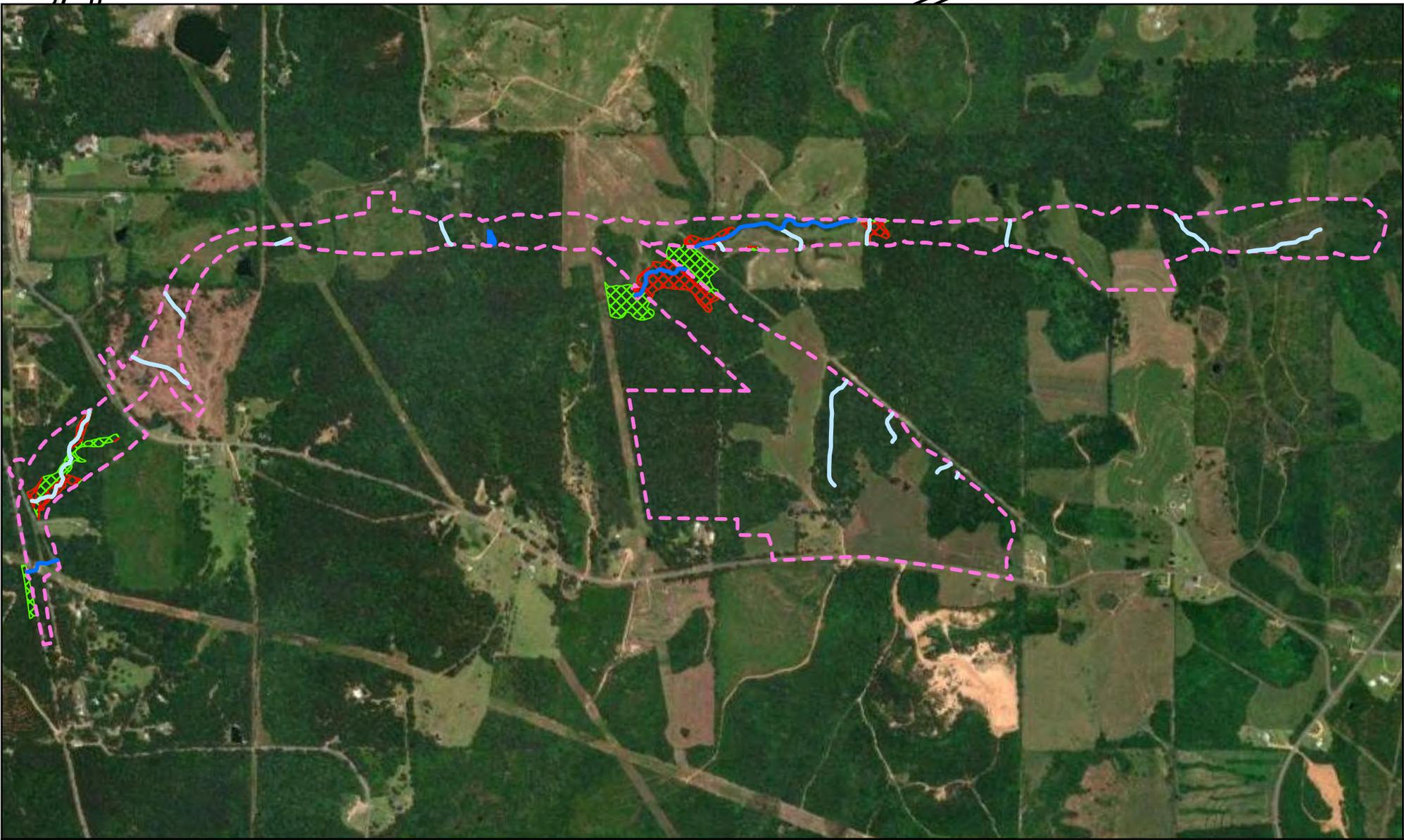


Collins Terminal Project
 Covington County, MS

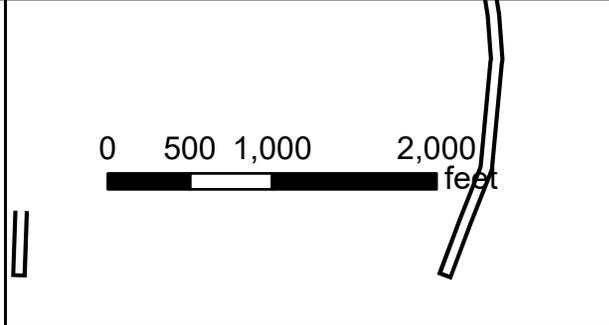
Figure 1
 Vicinity Map

Date: 2/2/2024

Z:\2022\22-1664\ENVIRONMENTAL\4 - PERMITTING\GIS\Exhibits



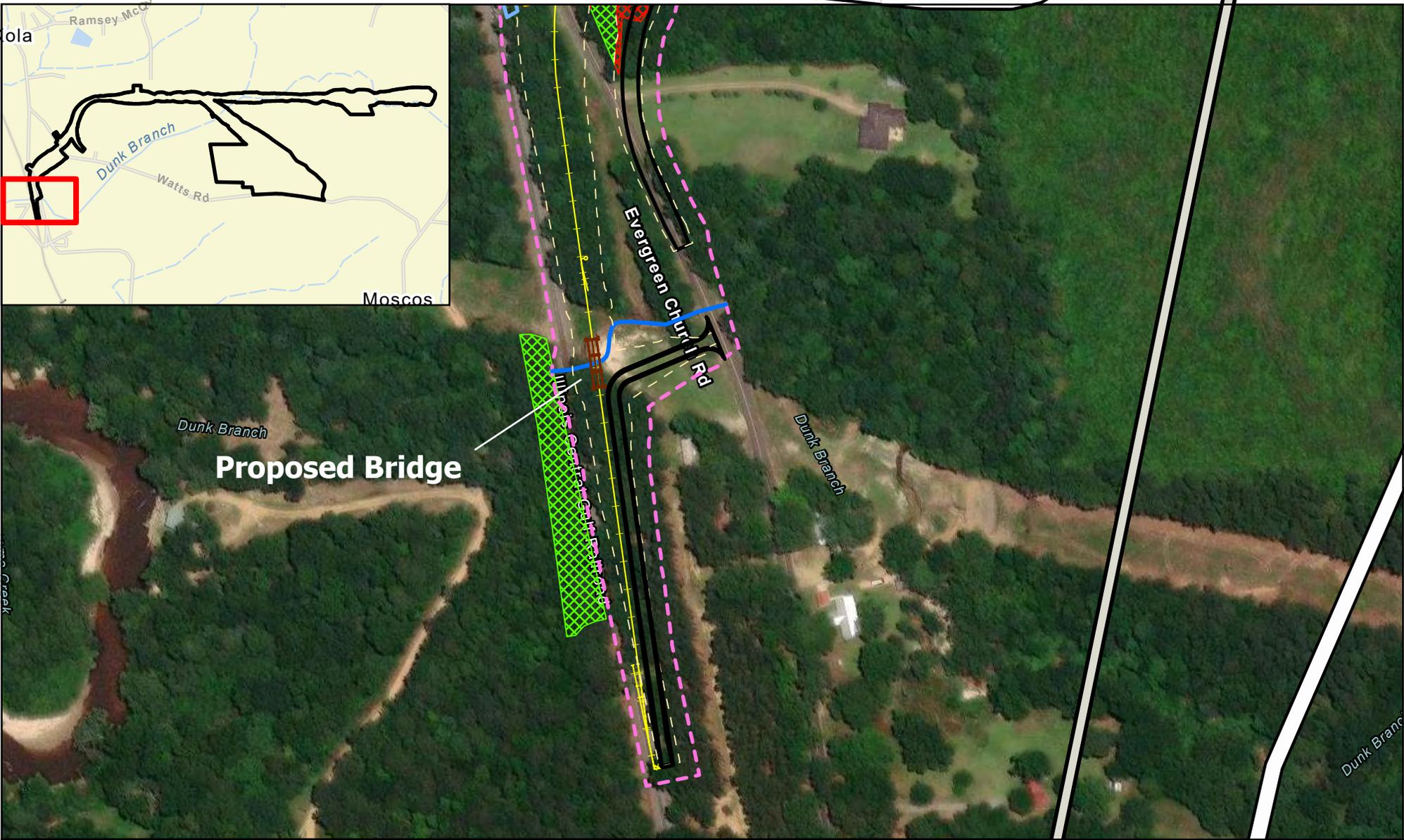
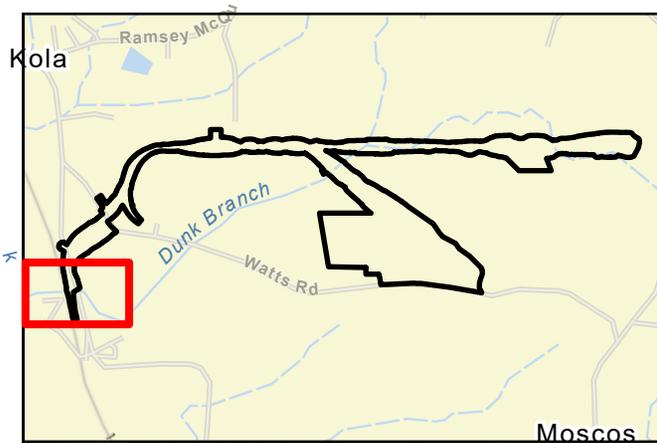
Legend	
Total Work Limit (209.6-acres)	Impacted Wetlands (5.11-acres)
Dunk Branch Stream (2,438.1 Total In. ft. 1,982.74 In. ft. Impacted)	Non-Impacted Wetlands (6.99-acres)
Ephemeral Streams (5,596.76 Total In. ft. 4,373 In. ft. Impacted)	Pond (0.24-acres Impacted)



Collins Terminal Project
Covington County, MS

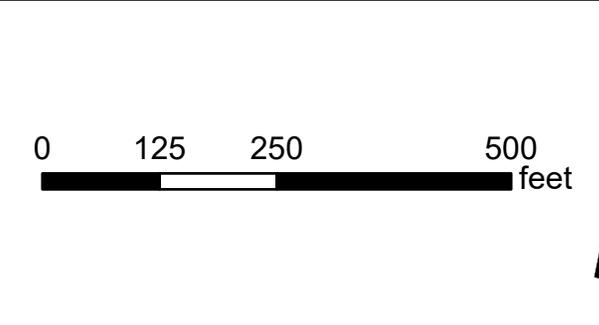
Date: 2/5/2024

Figure 2
Existing
Conditions



Z:\2022\22-1664\ENVIRONMENTAL\4 - PERMITTING\GIS\Exhibits

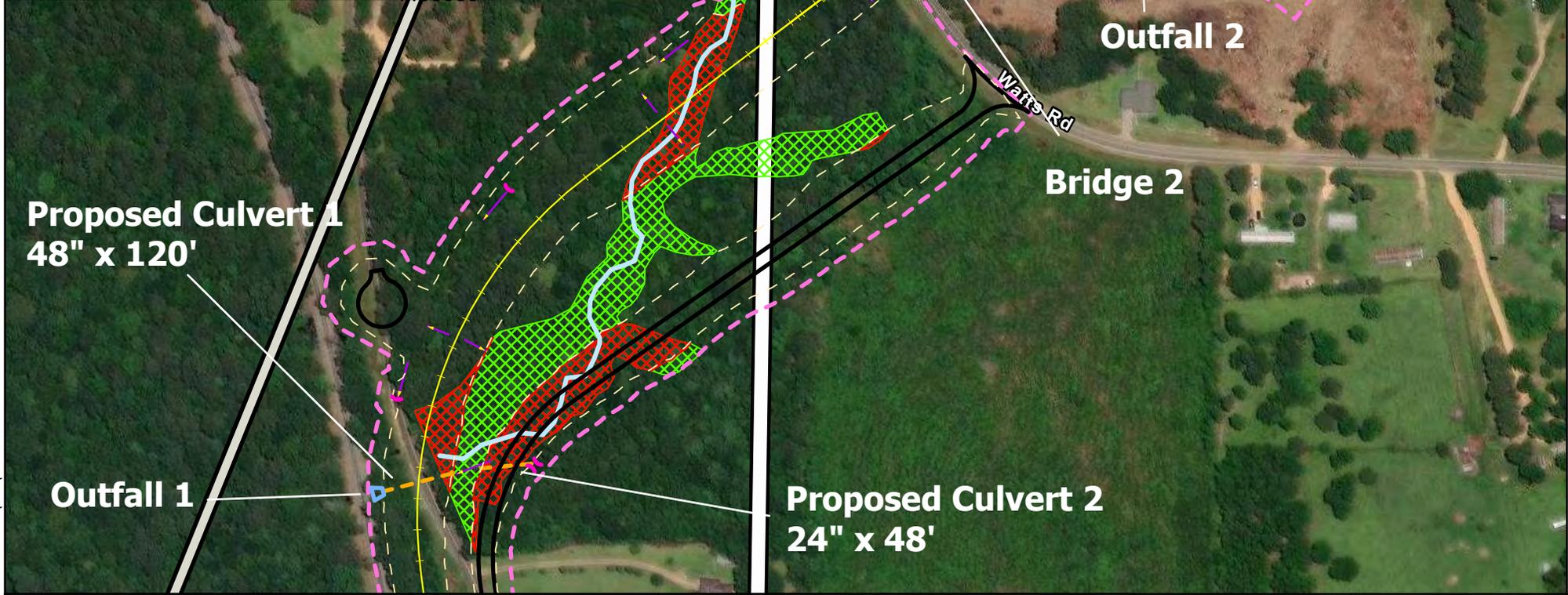
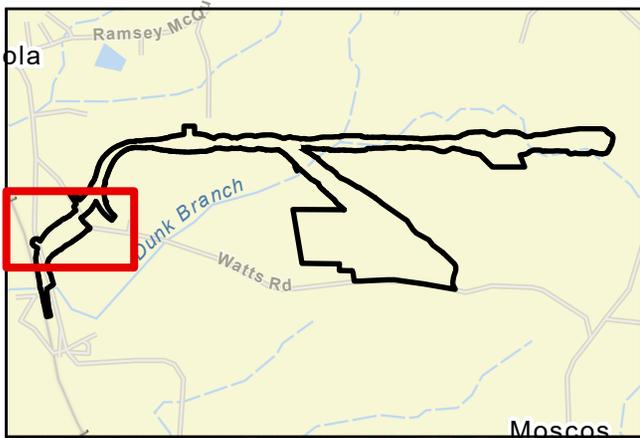
- Total Work Limit (209.6-acres)
- Grading Limit (147.12-acres)
- Proposed Track
- Proposed Terminal Area
- Water Drainage Flow Line
- Proposed Culvert
- Containment Berm
- Ephemeral Streams (5,596.76 total In. ft. 4,373 In. ft. Impacted)
- Dunk Branch Stream (2,438.1 total In. ft. 1,982.74 In. ft. Impacted)
- Bridge
- X Impacted Wetlands (5.11-acres)
- X Non-Impacted Wetlands (6.99-acres)
- Temporary Check Dam
- Outlet Protection
- Riprap Line Swale
- Excess Spoil Placement Areas (24.53)
- Road
- Tank
- Cemetery Area
- Pond (0.24-acres Impacted)



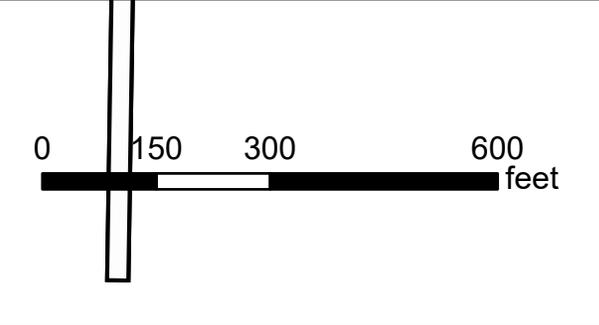
22-1664
Collins Terminal Project
Covington County, MS

Date: 2/6/2024

Figure 3.1
Proposed Rail
and Road



Total Work Limit (209.6-acres)	Impacted Wetlands (5.11-acres)
Grading Limit (117.12-acres)	Non-Impacted Wetlands (6.99-acres)
Proposed Track	Temporary Check Dam
Proposed Terminal Area	Outlet Protection
Water Drainage Flow Line	Riprap Line Swale
Proposed Culvert	Excess Spoil Placement Areas (24.53)
Containment Berm	Road
Ephemeral Streams (5,576.76 total ln. ft., 4,336 ln. ft. Impacted)	Tank
Dunk Branch Stream (1,488.1 total ln. ft., 1,982.74 ln. ft. Impacted)	Cemetery Area
Bridge	Pond (0.24-acres Impacted)

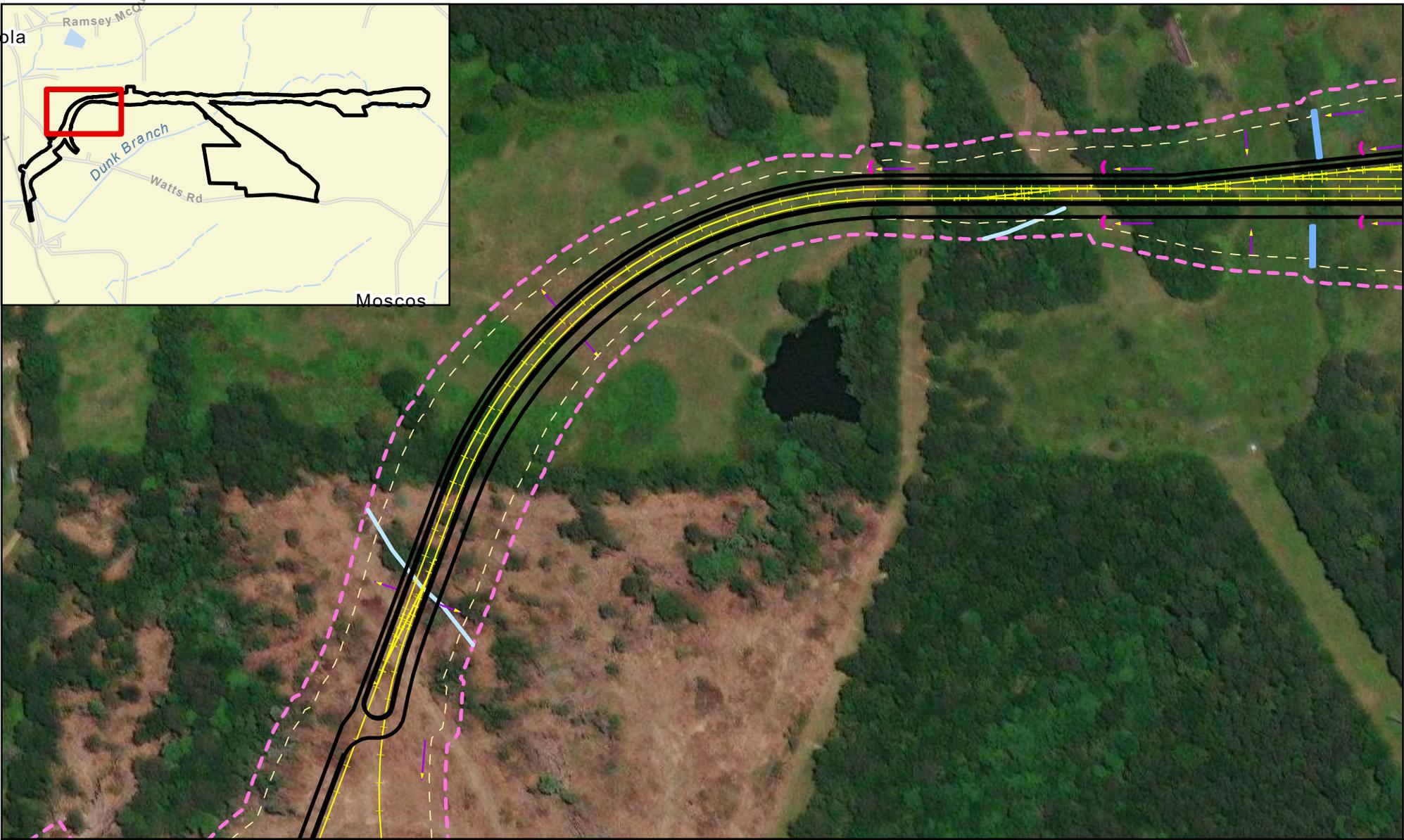
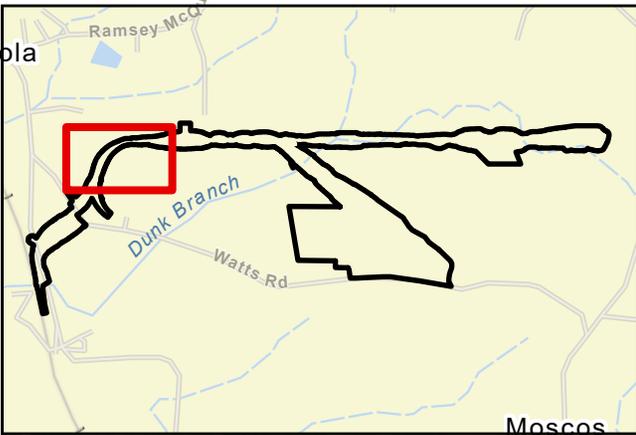


DDG

Date: 2/6/2024

Collins Terminal Project
Covington County, MS

Figure 3.2
Proposed Rail and Road

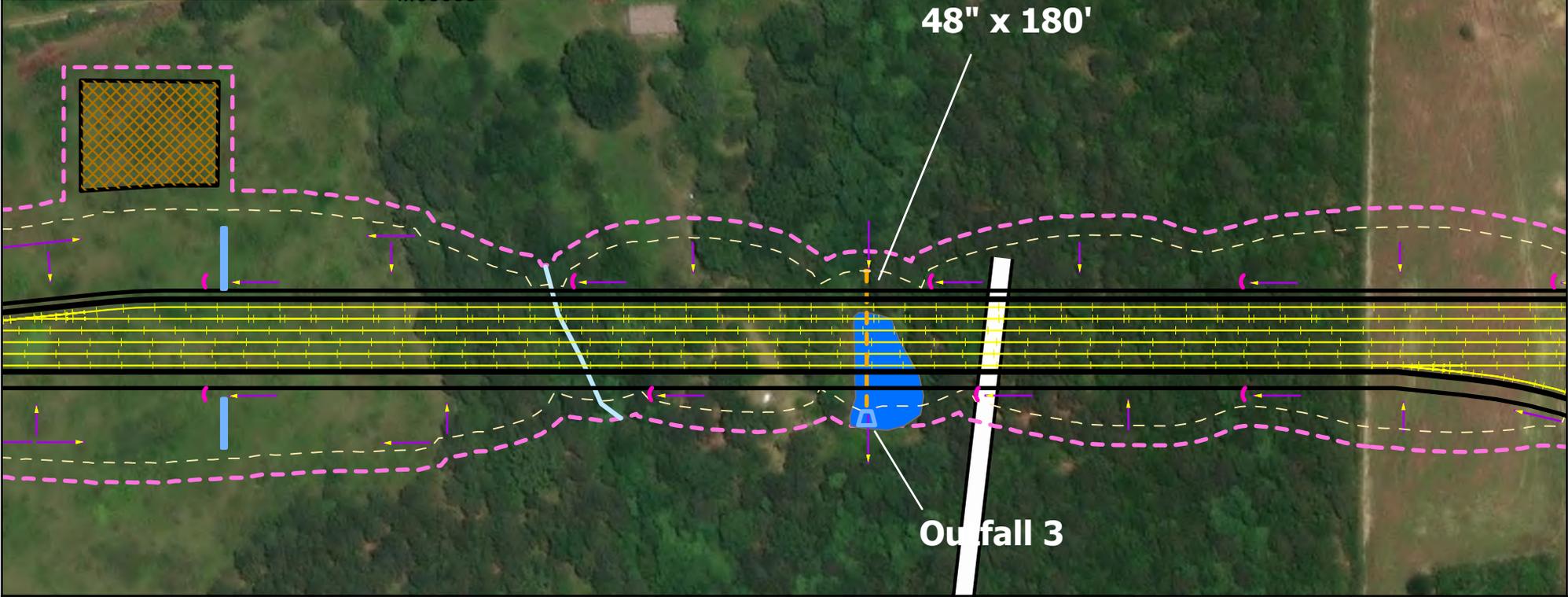
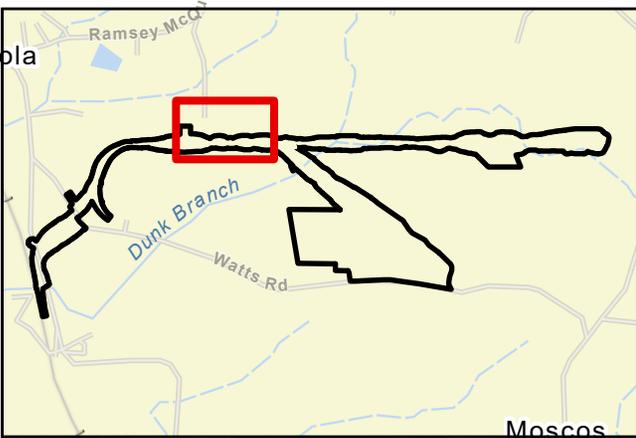


- Total Work Limit (209.6-acres)
- Grading Limit (147.12-acres)
- Proposed Track
- Proposed Terminal Area
- Water Drainage Flow Line
- Proposed Culvert
- Containment Berm
- Ephemeral Streams (5,596.76 total In. ft. 4,373 In. ft. Impacted)
- Dunk Branch Stream (2,438.1 total In. ft. 1,982.74 In. ft. Impacted)
- Bridge
- Impacted Wetlands (5.11-acres)
- Non-Impacted Wetlands (6.99-acres)
- ⤴ Temporary Check Dam
- ▤ Outlet Protection
- ▬ Riprap Line Swale
- Excess Spoil Placement Areas (24.53)
- Road
- Tank
- Cemetery Area
- ▬ Pond (0.24-acres Impacted)

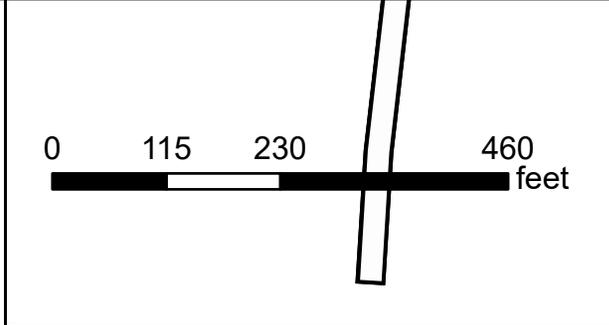


	Collins Terminal Project Covington County, MS
Figure 3.3 Proposed Rail	
Date: 2/6/2024	

Z:\2022\22-1664\ENVIRONMENTAL\4 - PERMITTING\GIS\Exhibits

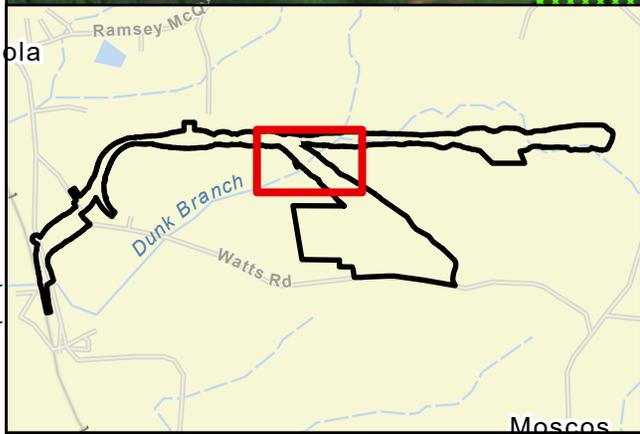
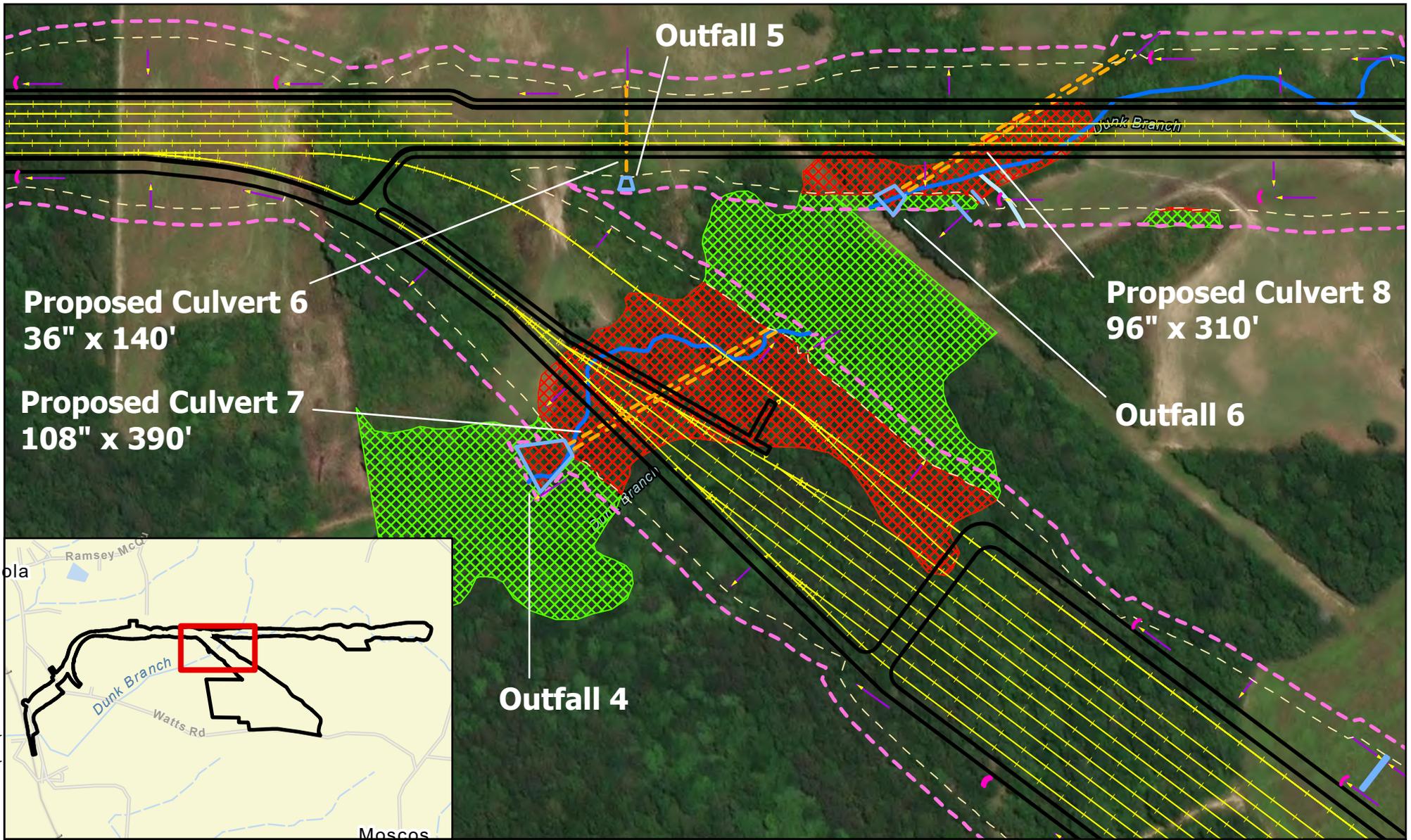


Total Work Limit (209.6-acres)	Impacted Wetlands (5.11-acres)
Grading Limit (147.12-acres)	Non-Impacted Wetlands (6.99-acres)
Proposed Track	Temporary Check Dam
Proposed Terminal Area	Outlet Protection
Water Drainage Flow Line	Riprap Line Swale
Proposed Culvert	Excess Spoil Placement Areas (24.53)
Containment Berm	Road
Ephemeral Streams (5,596.76 total In. ft. 4,373 In. ft. Impacted)	Tank
Dunk Branch Stream (2,438.1 total In. ft. 1,982.74 In. ft. Impacted)	Cemetery Area
Bridge	Pond (0.24-acres Impacted)

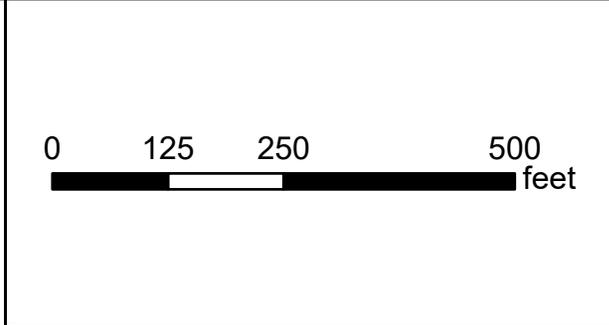


	Collins Terminal Project Covington County, MS
	<p>Figure 3.4</p> <p>Proposed Rail</p>
Date: 2/6/2024	

Z:\2022\22-1664\ENVIRONMENTAL\4 - PERMITTING\GIS\Exhibits

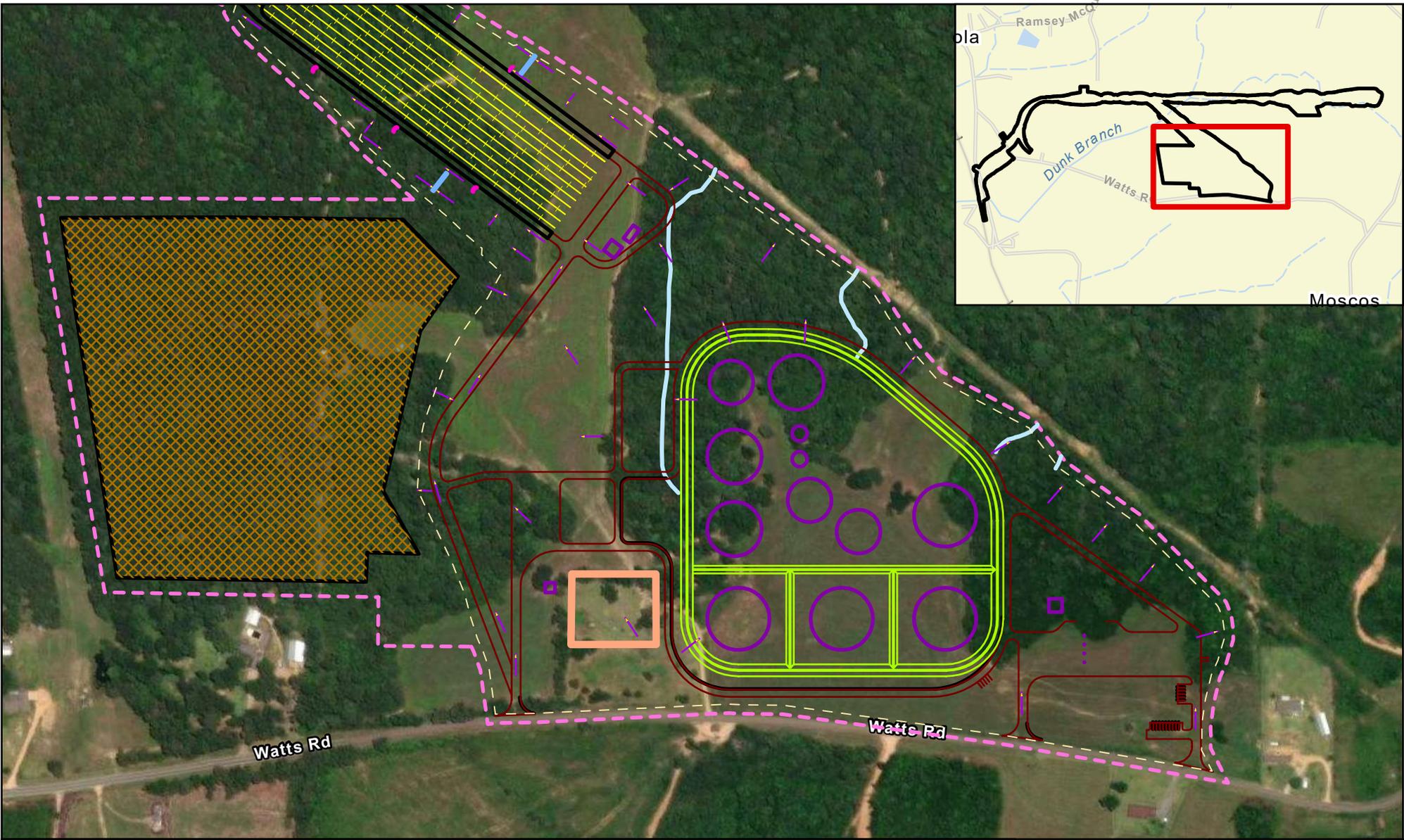


- - - Total Work Limit (209.6-acres)
- - - Grading Limit (147.12-acres)
- + + + Proposed Track
- Proposed Terminal Area
- Water Drainage Flow Line
- - - Proposed Culvert
- Containment Berm
- Ephemeral Streams (5,596.76 total In. ft. 4,373 In. ft. Impacted)
- Dunk Branch Stream (2,438.1 total In. ft. 1,982.74 In. ft. Impacted)
- = Bridge
- x x x Impacted Wetlands (5.11-acres)
- x x x Non-Impacted Wetlands (6.99-acres)
- ◡ Temporary Check Dam
- ◡ Outlet Protection
- Riprap Line Swale
- x x x Excess Spoil Placement Areas (24.53)
- Road
- Tank
- Cemetery Area
- Pond (0.24-acres Impacted)

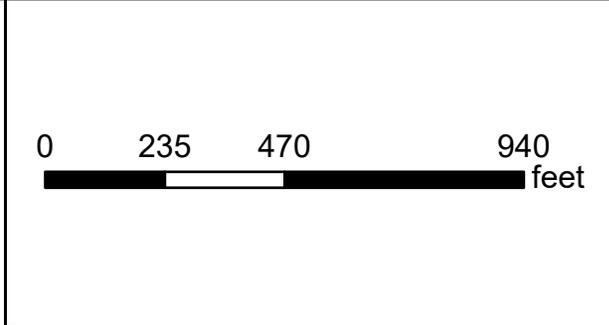


DDG	Collins Terminal Project Covington County, MS
Figure 3.5	
Date: 2/6/2024	Proposed Rail

Z:\2022\22-1664\ENVIRONMENTAL\4 - PERMITTING\GIS\Exhibits



- - - Total Work Limit (209.6-acres)
- - - Grading Limit (147.12-acres)
- - - Proposed Track
- - - Proposed Terminal Area
- - - Water Drainage Flow Line
- - - Proposed Culvert
- - - Containment Berm
- - - Ephemeral Streams (5,596.76 total In. ft. 4,373 In. ft. Impacted)
- - - Dunk Branch Stream (2,438.1 total In. ft. 1,982.74 In. ft. Impacted)
- - - Bridge
- x x x x Impacted Wetlands (5.11-acres)
- x x x x Non-Impacted Wetlands (6.99-acres)
- () Temporary Check Dam
- () Outlet Protection
- - - Riprap Line Swale
- x x x x Excess Spoil Placement Areas (24.53)
- - - Road
- () Tank
- () Cemetery Area
- () Pond (0.24-acres Impacted)



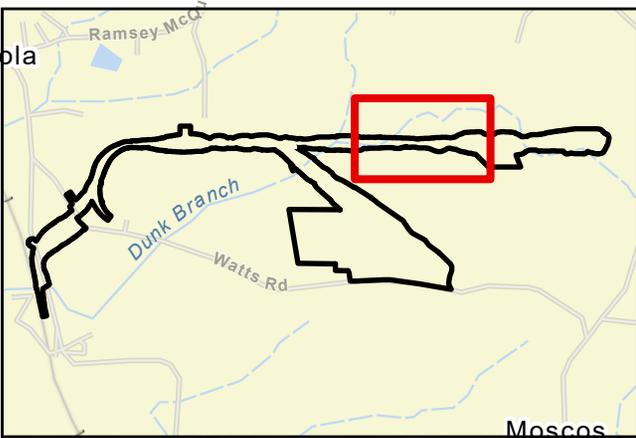
DDG

Date: 2/6/2024

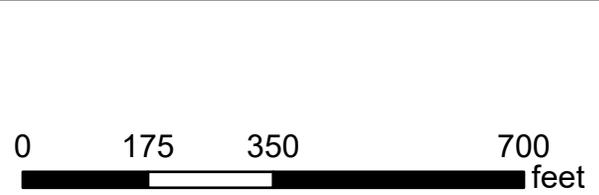
Collins Terminal Project
Covington County, MS

Figure 3.6
Proposed Terminal

Z:\2022\22-1664\ENVIRONMENTAL\4 - PERMITTING\GIS\Exhibits

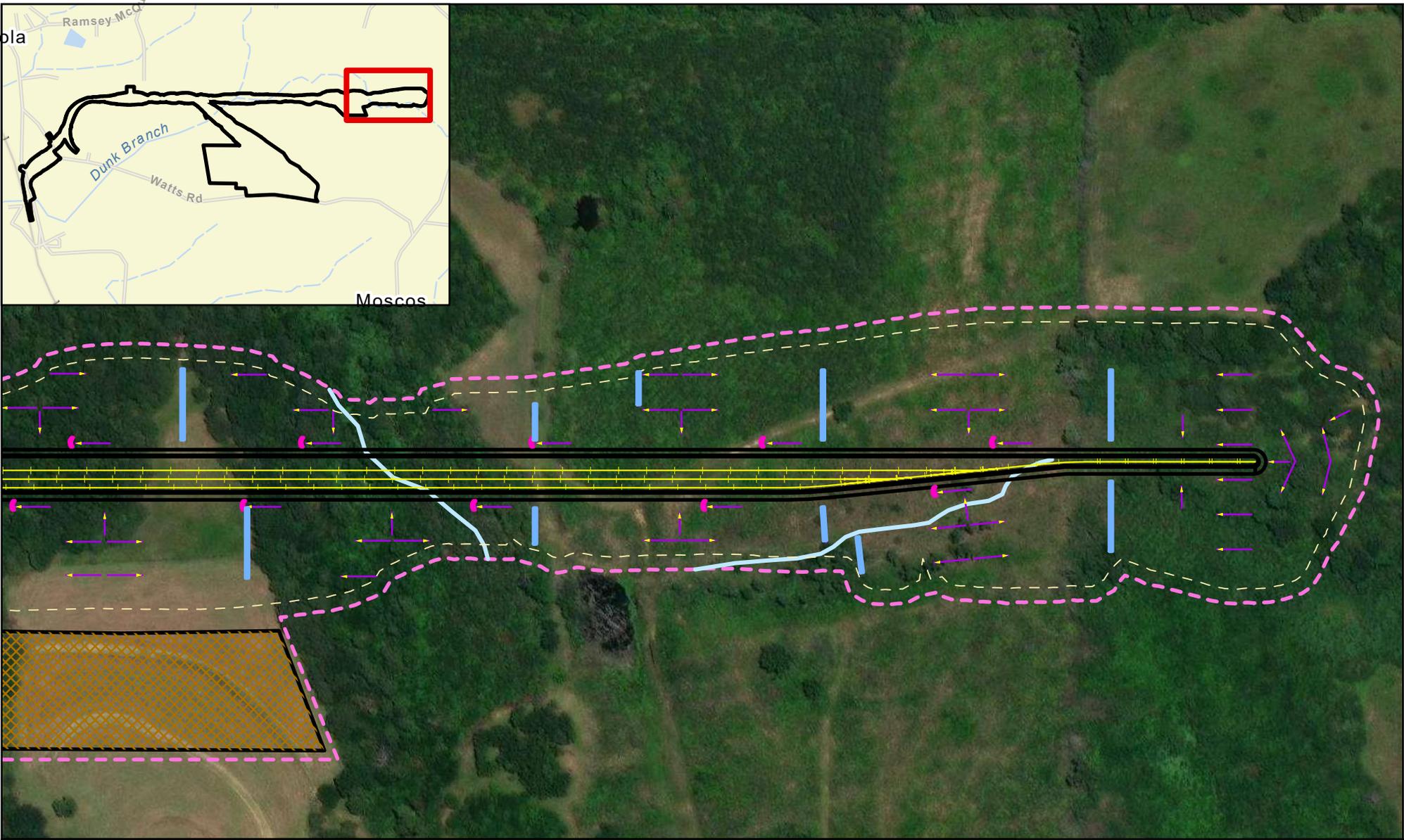
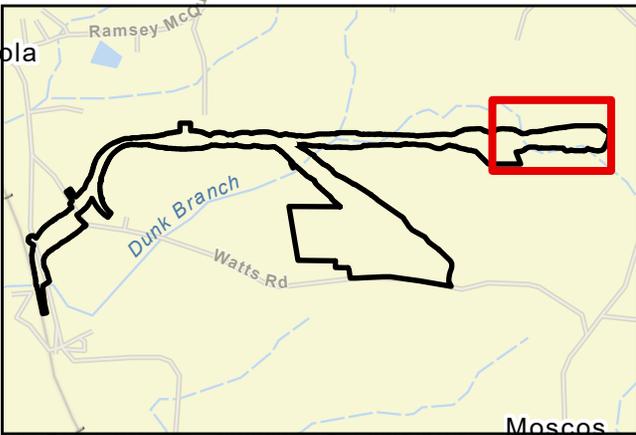


Total Work Limit (209.6-acres)	Impacted Wetlands (5.11-acres)
Grading Limit (147.12-acres)	Non-Impacted Wetlands (6.99-acres)
Proposed Track	Temporary Check Dam
Proposed Terminal Area	Outlet Protection
Water Drainage Flow Line	Riprap Line Swale
Proposed Culvert	Excess Spoil Placement Areas (24.53)
Containment Berm	Road
Ephemeral Streams (5,596.76 total In. ft. 4,373 In. ft. Impacted)	Tank
Dunk Branch Stream (2,438.1 total In. ft. 1,982.74 In. ft. Impacted)	Cemetery Area
Bridge	Pond (0.24-acres Impacted)

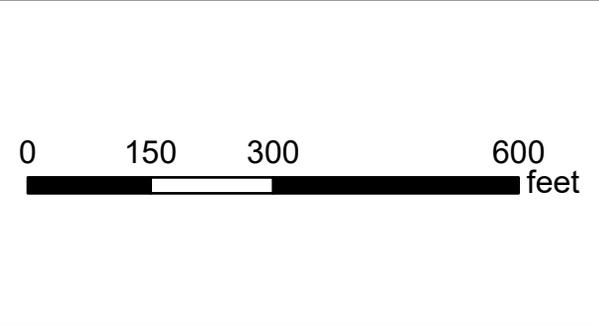


	Collins Terminal Project Covington County, MS
	Figure 3.7 Proposed Rail
Date: 2/6/2024	

Z:\2022\22-1664\ENVIRONMENTAL\4 - PERMITTING\GIS\Exhibits

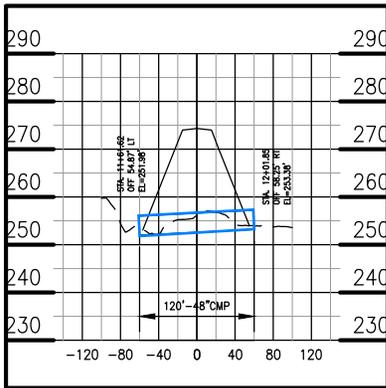


- Total Work Limit (209.6-acres)
- Grading Limit (147.12-acres)
- Proposed Track
- Proposed Terminal Area
- Water Drainage Flow Line
- Proposed Culvert
- Containment Berm
- Ephemeral Streams (5,596.76 total In. ft., 4,373 In. ft. Impacted)
- Dunk Branch Stream (2,438.1 total In. ft., 1,982.74 In. ft. Impacted)
- Bridge
- Impacted Wetlands (5.11-acres)
- Non-Impacted Wetlands (6.99-acres)
- Temporary Check Dam
- Outlet Protection
- Riprap Line Swale
- Excess Spoil Placement Areas (24.53)
- Road
- Tank
- Cemetery Area
- Pond (0.24-acres Impacted)

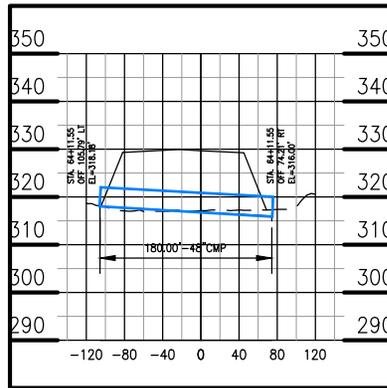


DDG	Collins Terminal Project Covington County, MS
Figure 3.8	
Date: 2/6/2024	Proposed Rail

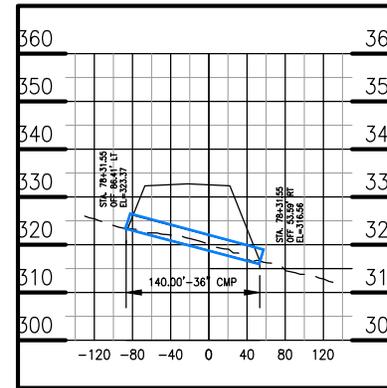
Z:\2022\22-1664\ENVIRONMENTAL\4 - PERMITTING\GIS\Exhibits



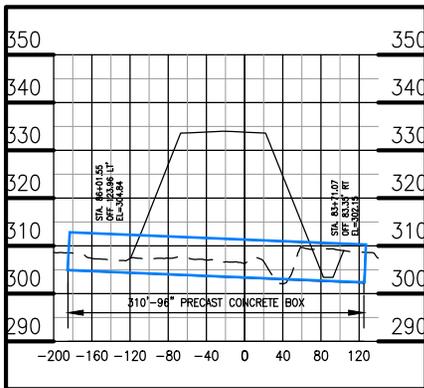
Proposed Culvert 1
48"x120'



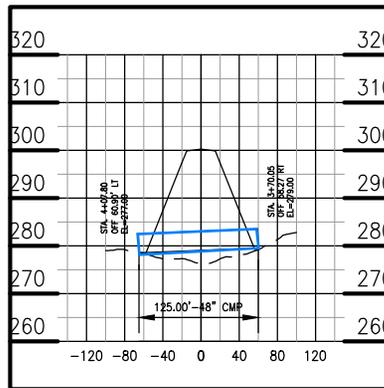
Proposed Culvert 5
48"x180'



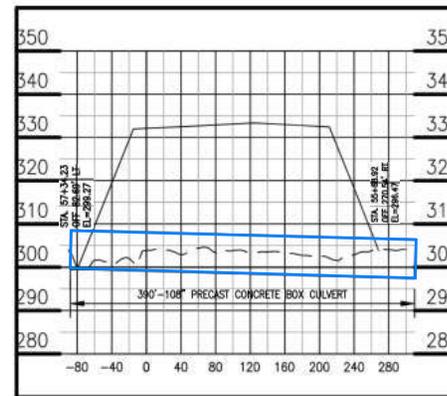
Proposed Culvert 6
48"x140'



Proposed Culvert 8
96"x310'



Proposed Culvert 4
48"x125'



Proposed Culvert 7
108"x390'

LEGEND

- EXISTING GRADE
- PROPOSED GRADE
- ▭ PROPOSED CULVERT

**Preliminary for
Permitting
Purposes Only**

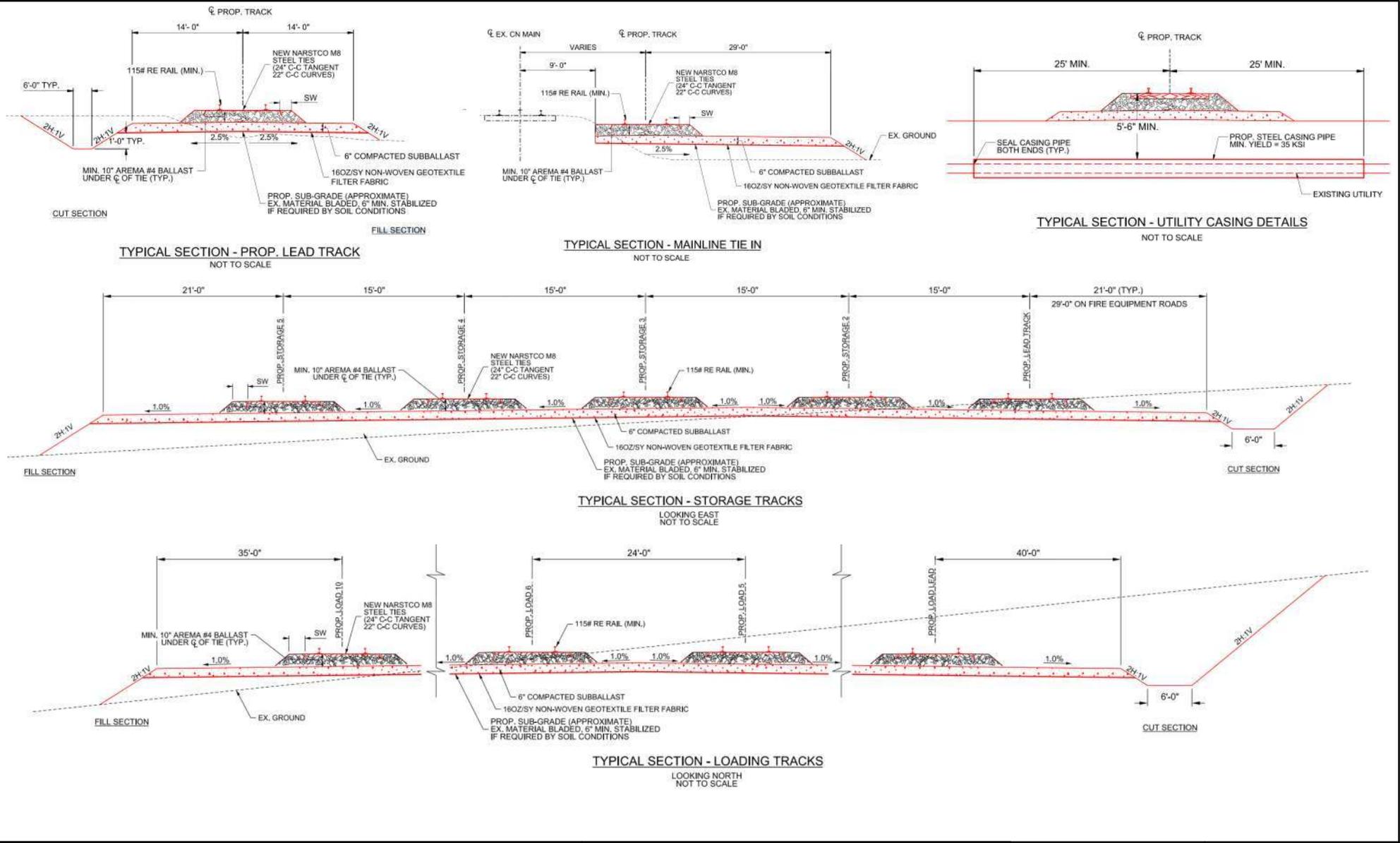


Collins Terminal Project
Covington County, MS

Date: 10/25/2023

Figure 4
Culvert Cross
Sections

Z:\2022\22-1664\ENVIRONMENTAL\4 - PERMITTING\GIS\Exhibits



Legend	
	Proposed Surface
	Existing Surface

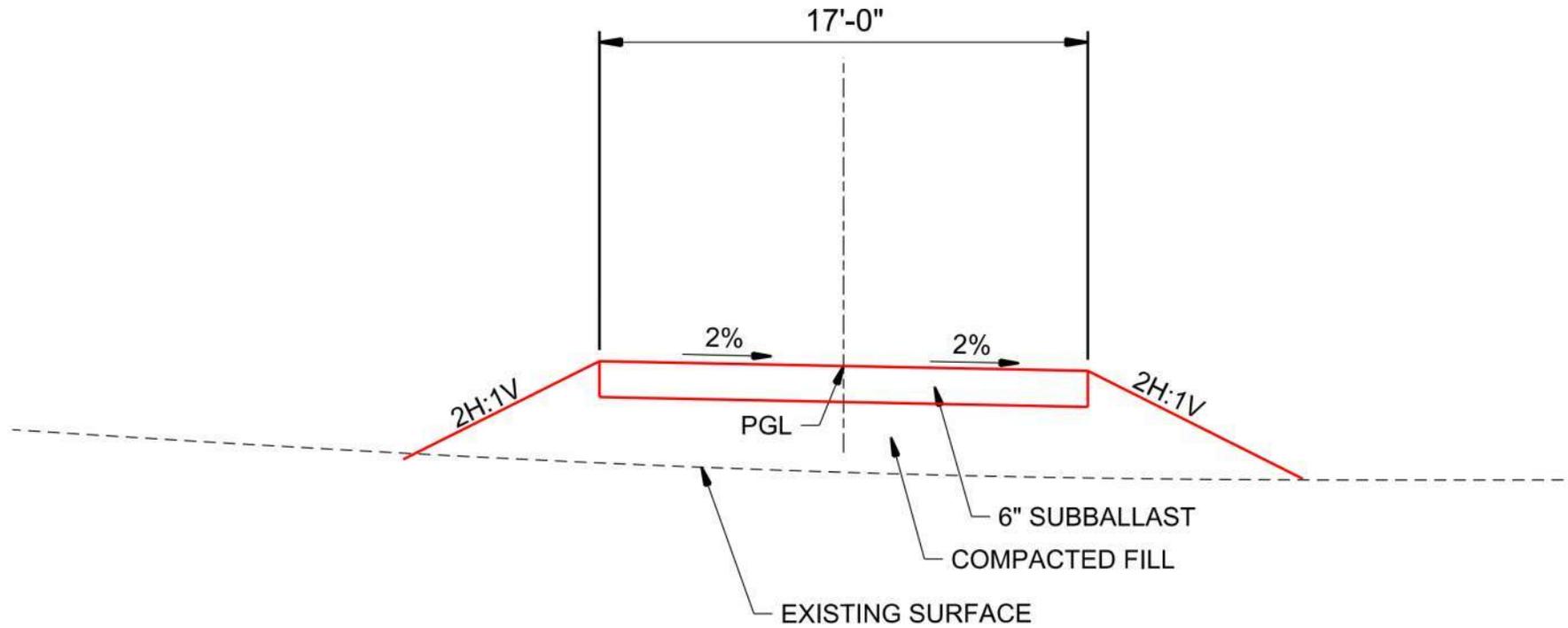
**Preliminary for
Permitting
Purposes Only**

DDG

Date: 10/24/2023

Collins Terminal Project
Covington County, MS

Figure 7
Typical Rail
Cross Sections



ACCESS ROAD 5+84 - TYPICAL SECTION

NOT TO SCALE

Legend

- Proposed Surface
- - - - - Existing Surface

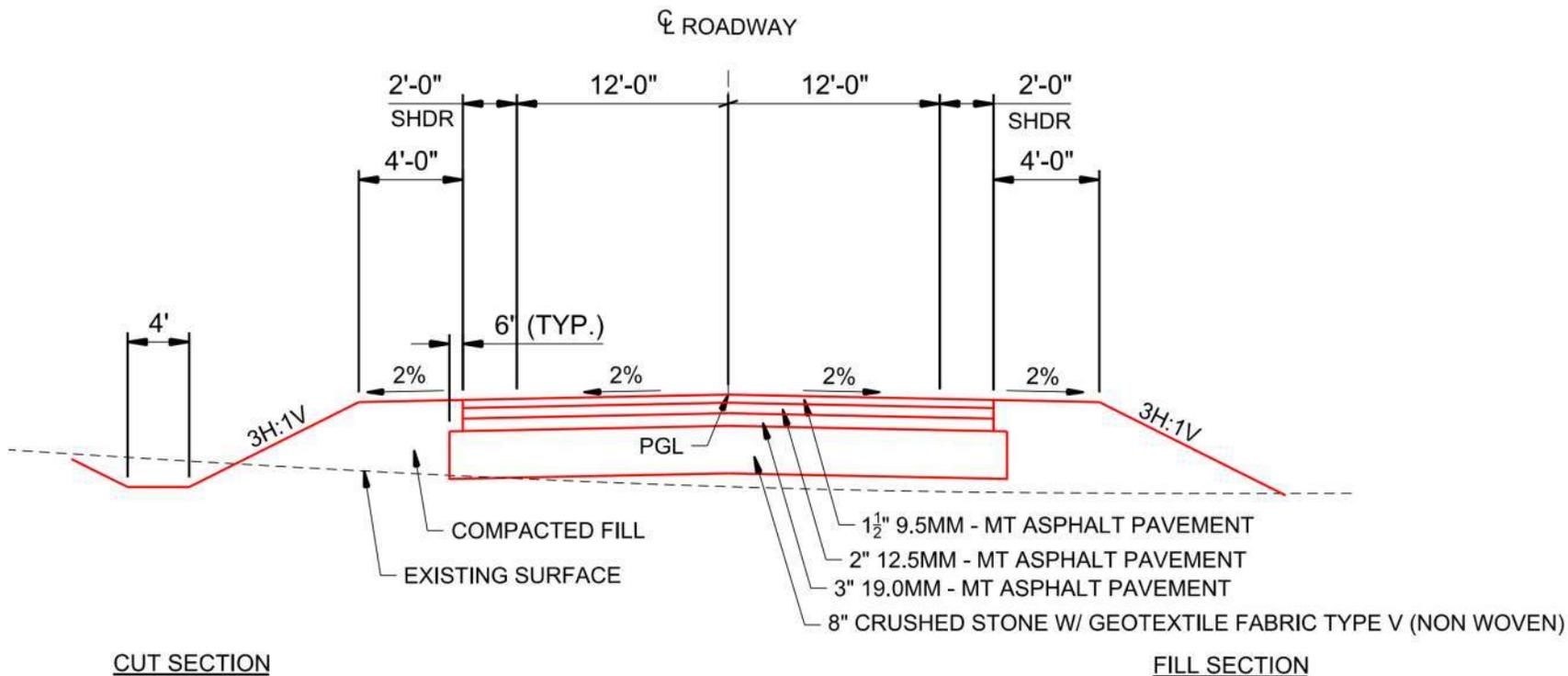
**Preliminary for
Permitting
Purposes Only**



Collins Terminal Project
Covington County, MS

Figure 8.2
Proposed Access
Road 05+84
Typical Sections

Date: 10/24/2023



EVERGREEN CHURCH CONNECTOR ROAD - TYPICAL SECTION

NOT TO SCALE

Legend

- Proposed Surface
- - - - - Existing Surface

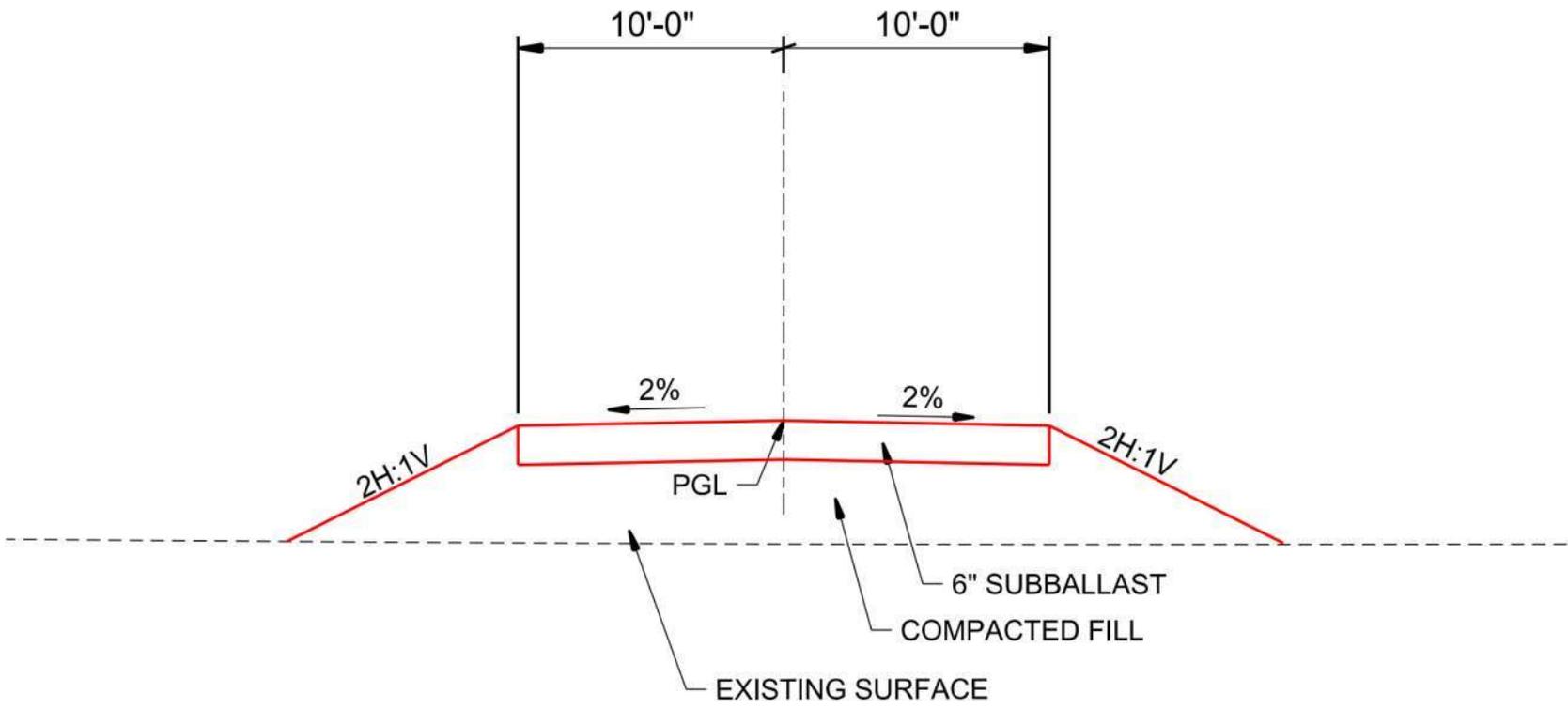
**Preliminary for
Permitting
Purposes Only**



Collins Terminal Project
Covington County, MS

Figure 9.5
Proposed Connector
Road Typical Cross
Sections

Date: 10/24/2023



ACCESS ROAD 29+08 - TYPICAL SECTION

NOT TO SCALE

Legend	
—	Proposed Surface
- - - - -	Existing Surface

**Preliminary for
Permitting
Purposes Only**

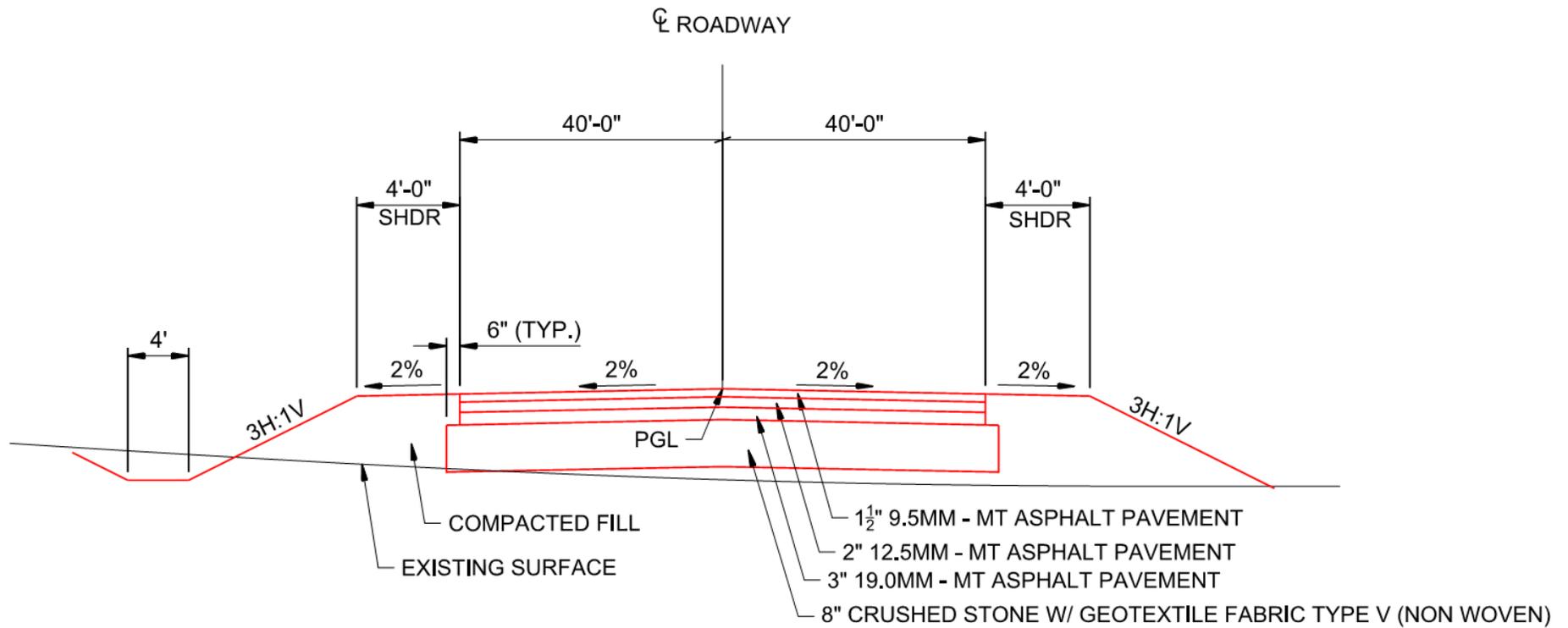


Date: 10/24/2023

Collins Terminal Project
Covington County, MS

Figure 10.2
Proposed Access
Road 29+08 Typical
Sections

Z:\2022\22-1664\ENVIRONMENTAL\4 - PERMITTING\GIS\Exhibits



CUL DE SAC TYPICAL SECTION

NOT TO SCALE

Legend

- Proposed Surface
- - - Existing Surface

**Preliminary for
Permitting
Purposes Only**

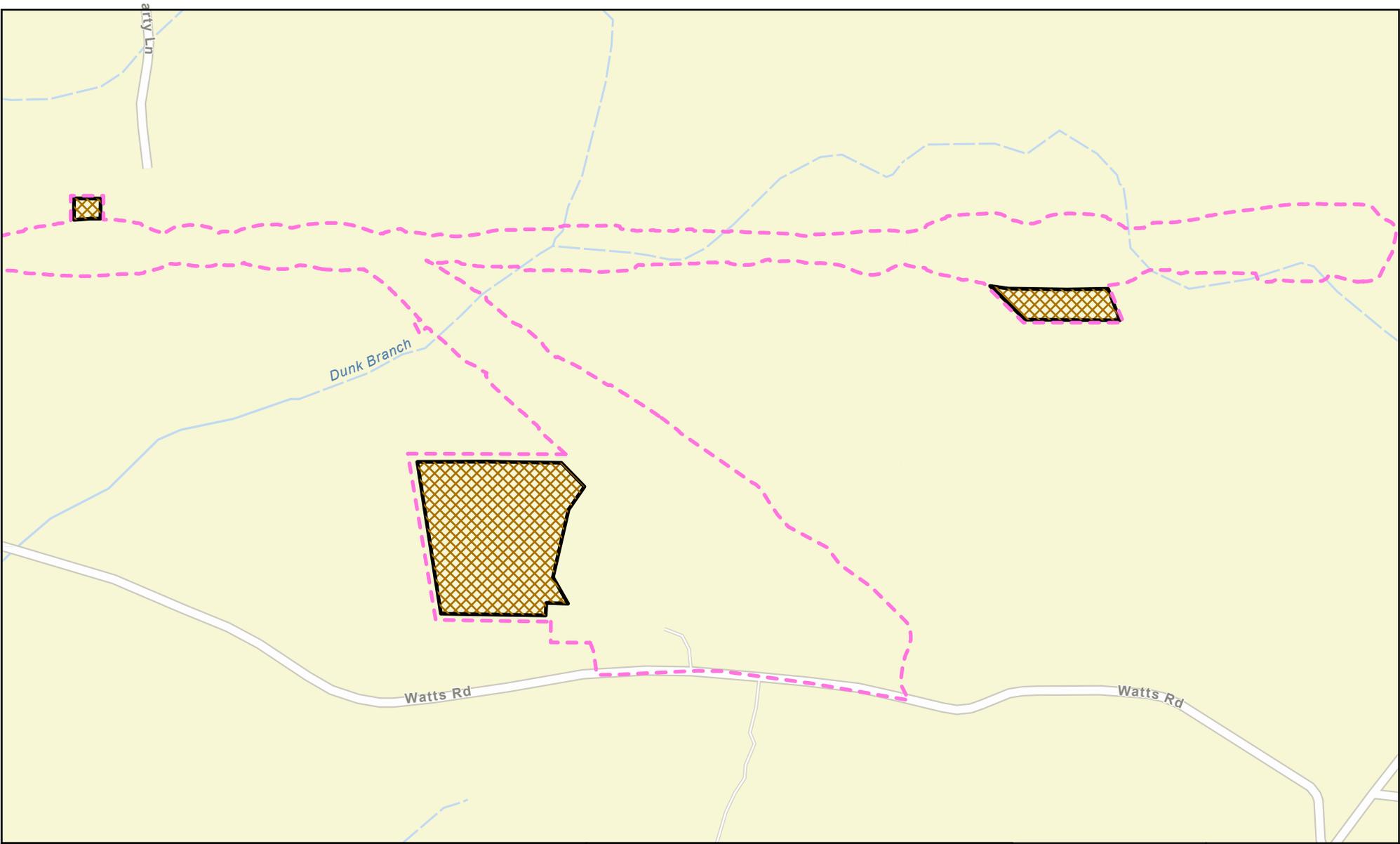


Collins Terminal Project
Covington County, MS

Date: 10/24/2023

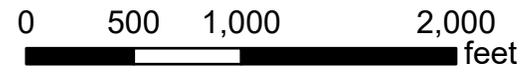
Figure 11.1
Proposed Cul-de-sac
Typical Section

Z:\2022\22-1664\ENVIRONMENTAL\4 - PERMITTING\GIS\Exhibits



Legend

-  Total Work Limit (209.6 - acres)
-  Excess Spoil Placement Areas (24.53-acres)

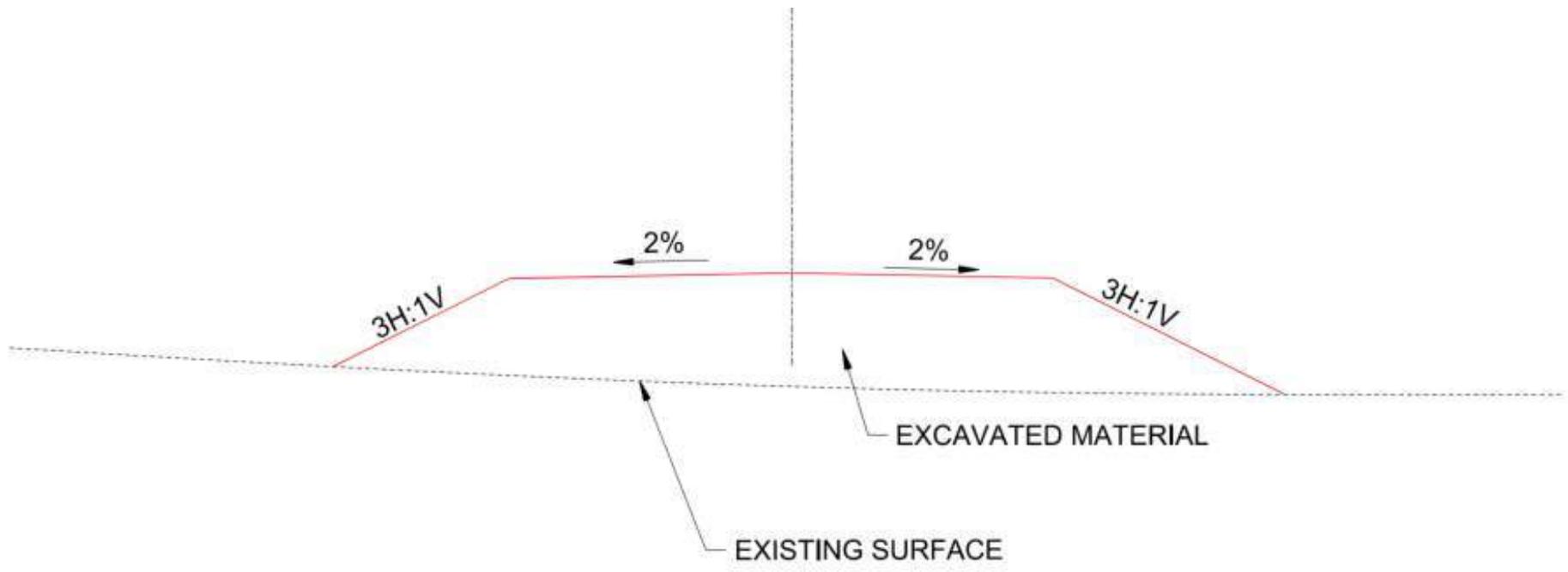


Collins Terminal Project
Covington County, MS

Date: 2/2/2024

Figure 12.1
Proposed Excess
Spoil Placement
Locations

Z:\2022\22-1664\ENVIRONMENTAL\4 - PERMITTING\GIS\Exhibits



SOIL STOCKPILES

NOT TO SCALE

Legend
— Proposed Surface
- - - Existing Surface

**Preliminary for
Permitting
Purposes Only**

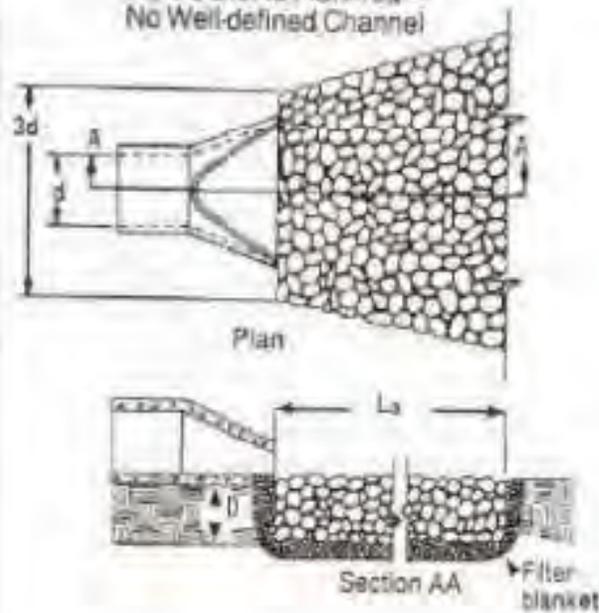


Date: 10/24/2023

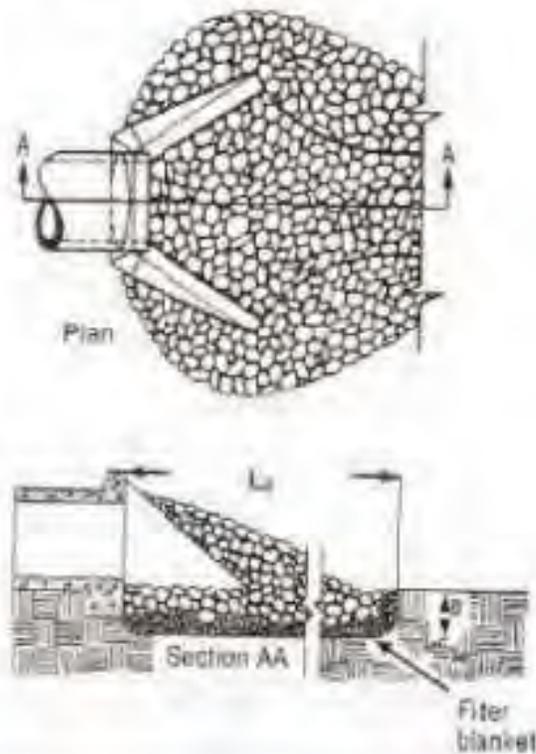
Collins Terminal Project
Covington County, MS

Figure 12.1
Proposed Excess
Spoil Placement
Typical Section

Pipe Outlet to Flat Area—
No Well-defined Channel



Pipe Outlet to Well-defined Channel



Notes

1. L_a is the length of the riprap apron.
2. $D = 1.5$ times the maximum stone diameter but not less than 6".
3. In a well-defined channel extend the apron up the channel banks to an elevation of 6" above the maximum tailwater depth or to the top of the bank, whichever is less.
4. A filter blanket or filter fabric should be installed between the riprap and soil foundation.