

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 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 cannot 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 WITH WHICH THE PROJECT MUST COMPLY:

NEAREST NAMED RECEIVING STREAM: _____

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: <https://www.mdeq.ms.gov/water/surface-water/tmdl/>) YES NO

HAS A TMDL BEEN ESTABLISHED FOR THE RECEIVING STREAM SEGMENT? YES NO

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.

Brian Kittrell
Signature (must be signed by coverage recipient)

Date

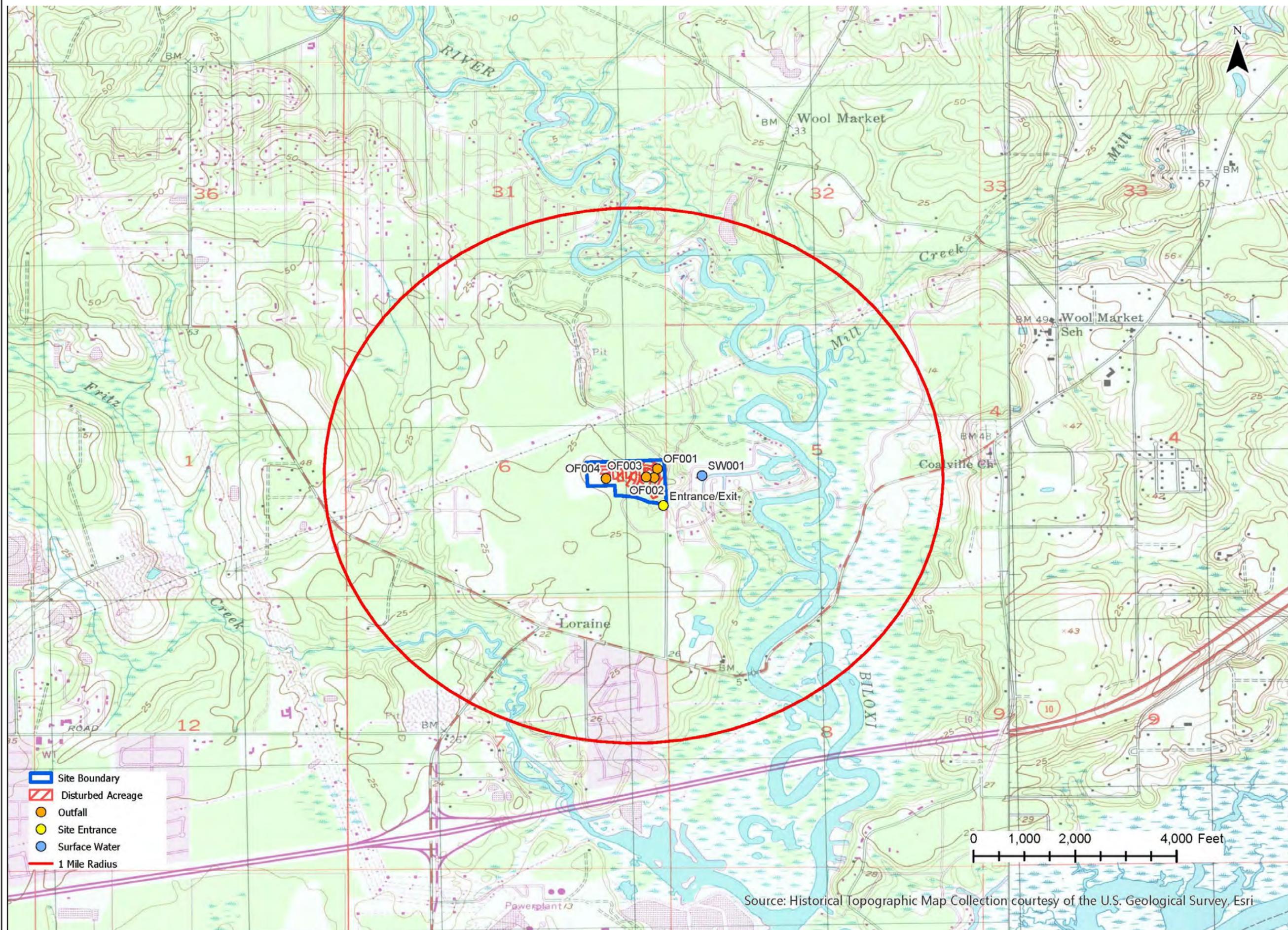
Printed Name

Title

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

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

Figures



TITLE

**Figure 1a — Topo Map
DR Horton—Mississippi/
Mobile Division
Highland Lake Town-
homes
Gulfport, Harrison County,
Mississippi**

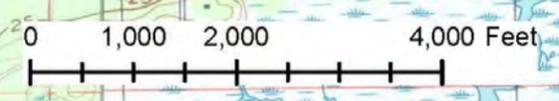


Map used by permission of: USGS 7.5 quadrangle Gulfport North, MS	Drawn By:	Client #:
	LP	3564
	Checked By:	Date:
		02/06/2024
	Project Mgr.:	Project #:
		3564-062

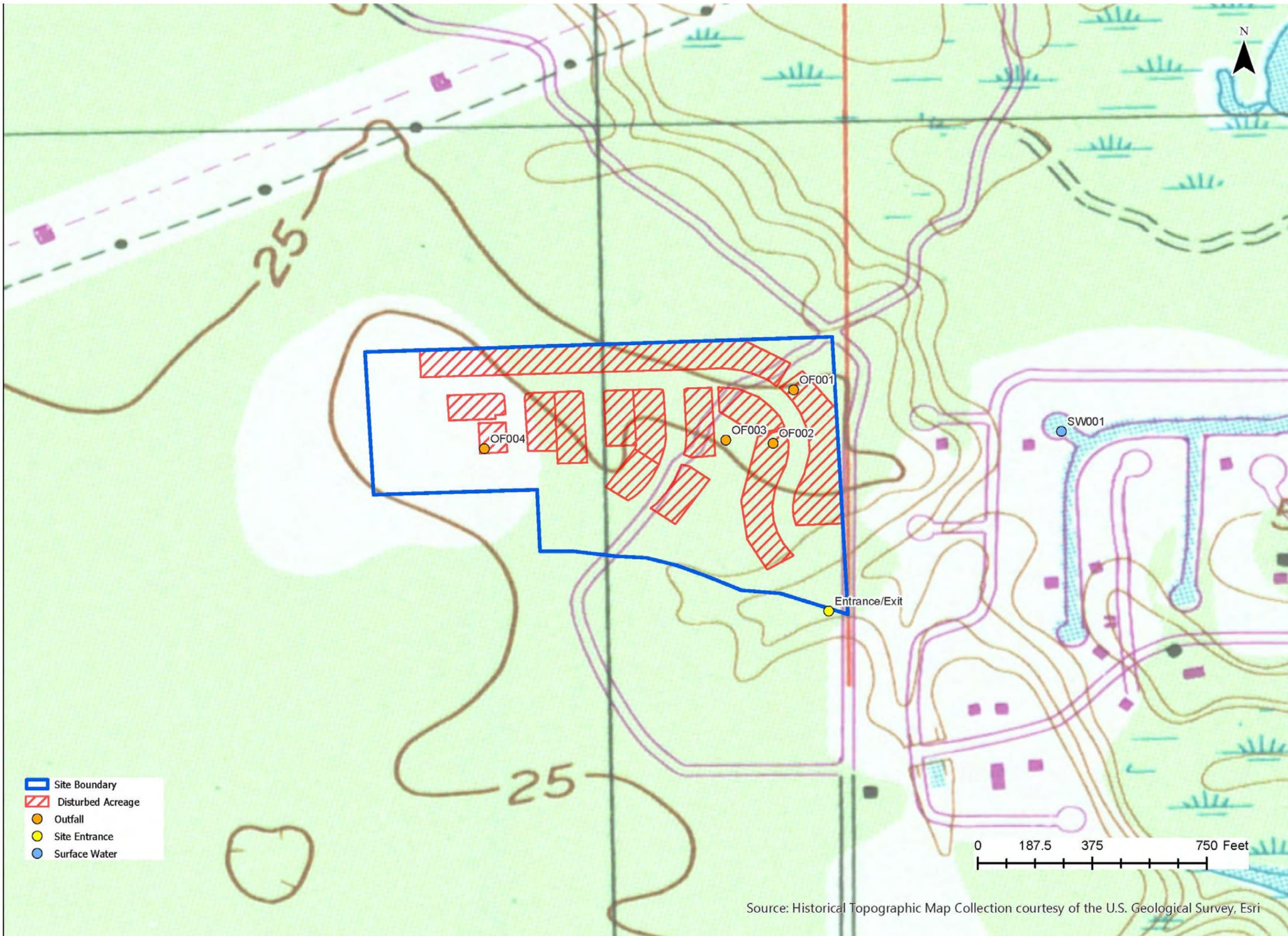
Legend

	Site/Permitted/ Property Boundary
	Disturbed Boundary
	Site Entrance/Exit (30.461969°, -89.018678°)
	OF001 (30.463835°, -89.018949°)
	OF002 (30.463357°, -89.019132°)
	OF003 (30.463385°, -89.019557°)
	OF004 (30.463309°, -89.021723°)
	SW001: UT to Biloxi River (30.463464°, -89.016545°)
	1 Mile Radius

	Site Boundary
	Disturbed Acreage
	Outfall
	Site Entrance
	Surface Water
	1 Mile Radius



Source: Historical Topographic Map Collection courtesy of the U.S. Geological Survey, Esri



TITLE

Figure 1b — Topo Map Inset
DR Horton-Mississippi/
Mobile Division
Highland Lake Town-
homes
Gulfport, Harrison County,
Mississippi

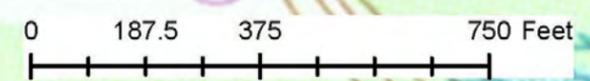


Map used by permission of: USGS 7.5 quadrangle Gulfport North, MS	Drawn By:	Client #:
	LP	3564
	Checked By:	Date:
		02/06/2024
	Project Mgr.:	Project #:
		3564-062

Legend

	Site/Permitted/Property Boundary
	Disturbed Boundary
	Site Entrance/Exit (30.461969°, -89.018678°)
	OF001 (30.463835°, -89.018949°)
	OF002 (30.463357°, -89.019132°)
	OF003 (30.463385°, -89.019557°)
	OF004 (30.463309°, -89.021723°)
	SW001: UT to Biloxi River (30.463464°, -89.016545°)
	1 Mile Radius

	Site Boundary
	Disturbed Acreage
	Outfall
	Site Entrance
	Surface Water



Source: Historical Topographic Map Collection courtesy of the U.S. Geological Survey, Esri

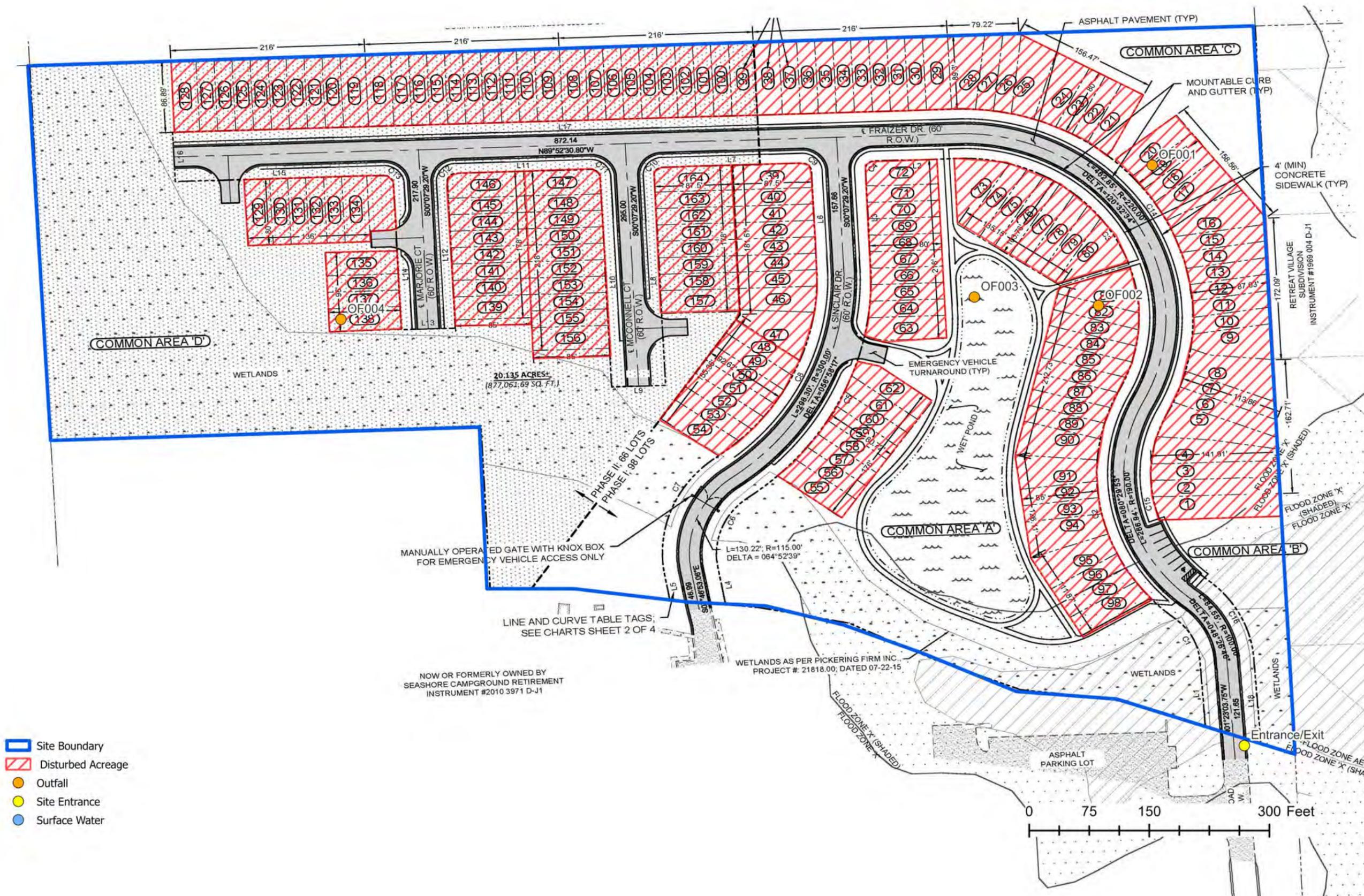
TITLE
Figure 2 — Plat Map
DR Horton—Mississippi/
Mobile Division
Highland Lake Town-
homes
Gulfport, Harrison County,
Mississippi



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Phelan Engineering, LLC	Checked By:	Date:
		02/06/2024
	Project Mgr.:	Project #:
		3564-062

Legend

- Site/Permitted/Property Boundary
- Disturbed Boundary
- Site Entrance/Exit (30.461969°, -89.018678°)
- OF001 (30.463835°, -89.018949°)
- OF002 (30.463357°, -89.019132°)
- OF003 (30.463385°, -89.019557°)
- OF004 (30.463309°, -89.021723°)
- SW001: UT to Biloxi River (30.463464°, -89.016545°)
- 1 Mile Radius



Legend

- Site Boundary
- Disturbed Acreage
- Outfall
- Site Entrance
- Surface Water

TITLE

**Figure 3 — Aerial Site Map
DR Horton-Mississippi/
Mobile Division
Highland Lake Town-
homes
Gulfport, Harrison County,
Mississippi**



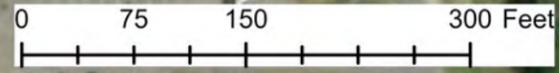
Map used by permission of:	Drawn By:	Client #:
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USGS and ESRI	Checked By:	Date:
		02/06/2024
	Project Mgr.:	Project #:
		3564-062

Legend

	Site/Permitted/Property Boundary
	Disturbed Boundary
	Site Entrance/Exit (30.461969°, -89.018678°)
	OF001 (30.463835°, -89.018949°)
	OF002 (30.463357°, -89.019132°)
	OF003 (30.463385°, -89.019557°)
	OF004 (30.463309°, -89.021723°)
	SW001: UT to Biloxi River (30.463464°, -89.016545°)
	1 Mile Radius



	Site Boundary
	Disturbed Acreage
	Outfall
	Site Entrance
	Surface Water



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TITLE

**Figure 4 — NWI Map
DR Horton—Mississippi/
Mobile Division
Highland Lake Town-
homes
Gulfport, Harrison County,
Mississippi**

85 Spectrum Cove
Alabaster, AL 35007
O - 205-664-2000
F - 205-664-2142

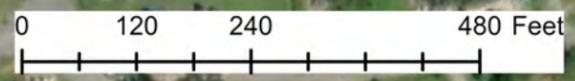
SPECTRUM
Solutions to Your Environmental Challenges

Map used by permission of: USGS, ESRI, and NWI	Drawn By:	Client #:
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	Checked By:	Date:
		02/06/2024
	Project Mgr.:	Project #:
		3564-062

Legend

	Site/Permitted/ Property Boundary
	Disturbed Boundary
	Site Entrance/Exit (30.461969°, -89.018678°)
	OF001 (30.463835°, -89.018949°)
	OF002 (30.463357°, -89.019132°)
	OF003 (30.463385°, -89.019557°)
	OF004 (30.463309°, -89.021723°)
	SW001: UT to Biloxi River (30.463464°, -89.016545°)
	1 Mile Radius

	Site Boundary
	Disturbed Acreage
	Outfall
	Site Entrance
	Surface Water
	Freshwater Forested/ Shrub Wetland
	Freshwater Pond



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TITLE

**Figure 5 — Site Soils Map
DR Horton—Mississippi/
Mobile Division
Highland Lake Town-
homes
Gulfport, Harrison County,
Mississippi**



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	Checked By:	Date:
		02/06/2024
	Project Mgr.:	Project #:
		3564-062

Legend

	Site/Permitted/Property Boundary
	Disturbed Boundary
	Site Entrance/Exit (30.461969°, -89.018678°)
	OF001 (30.463835°, -89.018949°)
	OF002 (30.463357°, -89.019132°)
	OF003 (30.463385°, -89.019557°)
	OF004 (30.463309°, -89.021723°)
	SW001: UT to Biloxi River (30.463464°, -89.016545°)
	1 Mile Radius

	Site Boundary
	Disturbed Acreage
	Outfall
	Site Entrance
	Surface Water
	Soil Map Unit

0 120 240 480 Feet

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UseExport: This layer is not intended to be used to export tiles for mobile devices

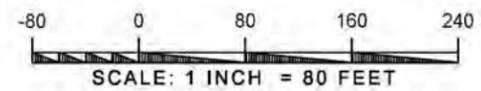
Note: All vehicle refueling and maintenance activities will be performed offsite unless stated otherwise.

HIGHLAND LAKE TOWNHOMES

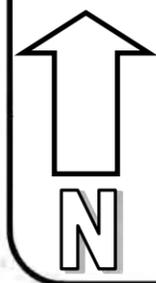
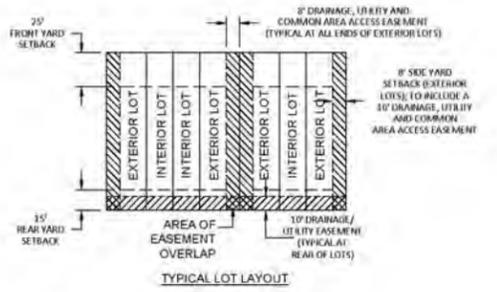
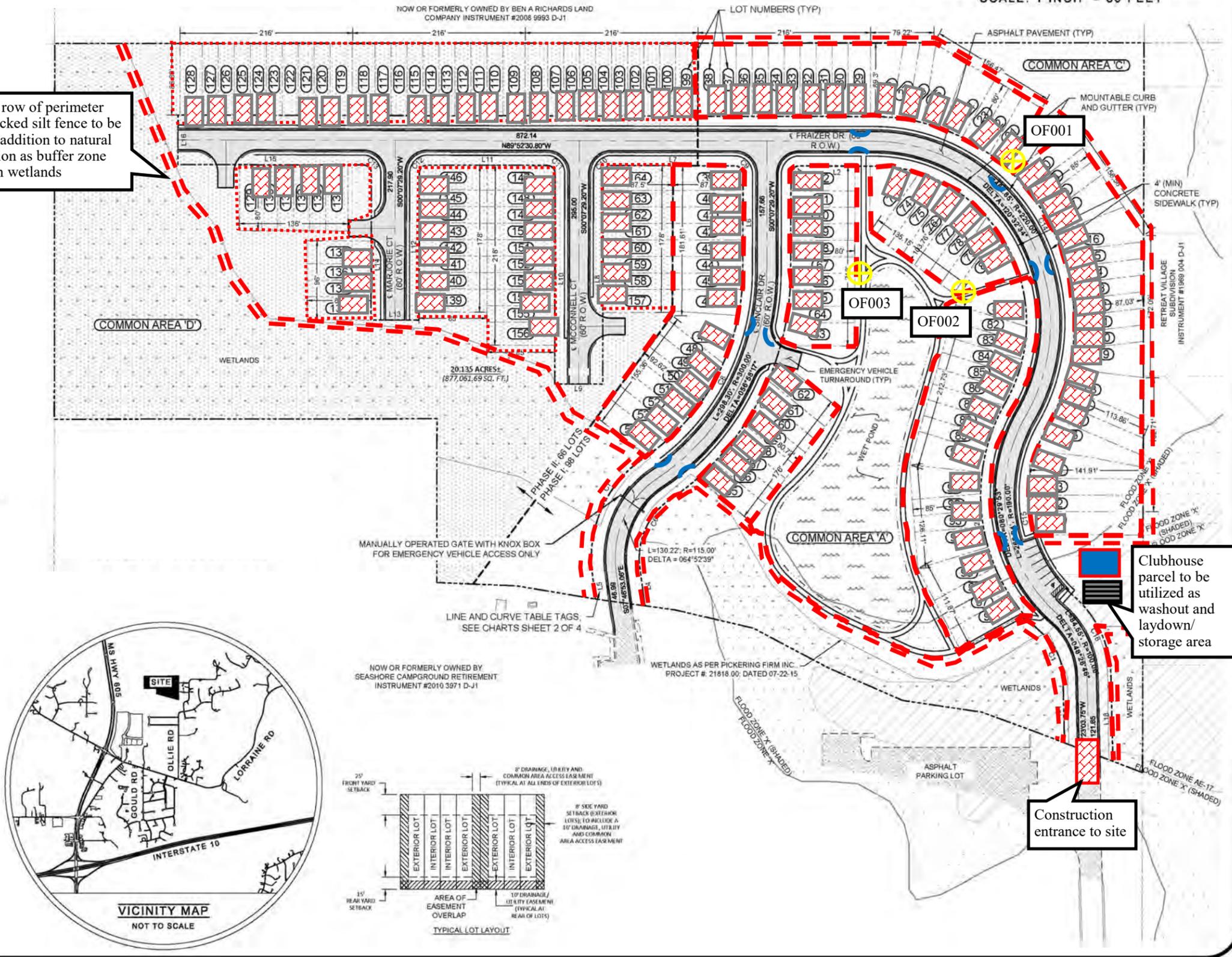
AT GULFPORT HIGHLANDS

LOCATED IN SECTION 6, TOWNSHIP 7 SOUTH, RANGE 10 WEST, CITY OF GULFPORT, 1ST JUDICIAL DISTRICT OF HARRISON COUNTY, MISSISSIPPI

Note: All lots will be permanently stabilized/sodded lot by lot among completion of the construction on each lot.



Double row of perimeter wire-backed silt fence to be used in addition to natural vegetation as buffer zone between wetlands



TITLE
Figure 6 — Vertical Construction BMP Map
DR Horton—Mississippi/Mobile Division
Highland Lake Townhomes
Gulfport, Harrison County, Mississippi



Map used by permission of: Phelan Engineering, LLC	Drawn By:	Client #:
	Checked By:	Date:
	Project Mgr.:	Project #:
	LP	3564
		02/06/2024
		3564-062

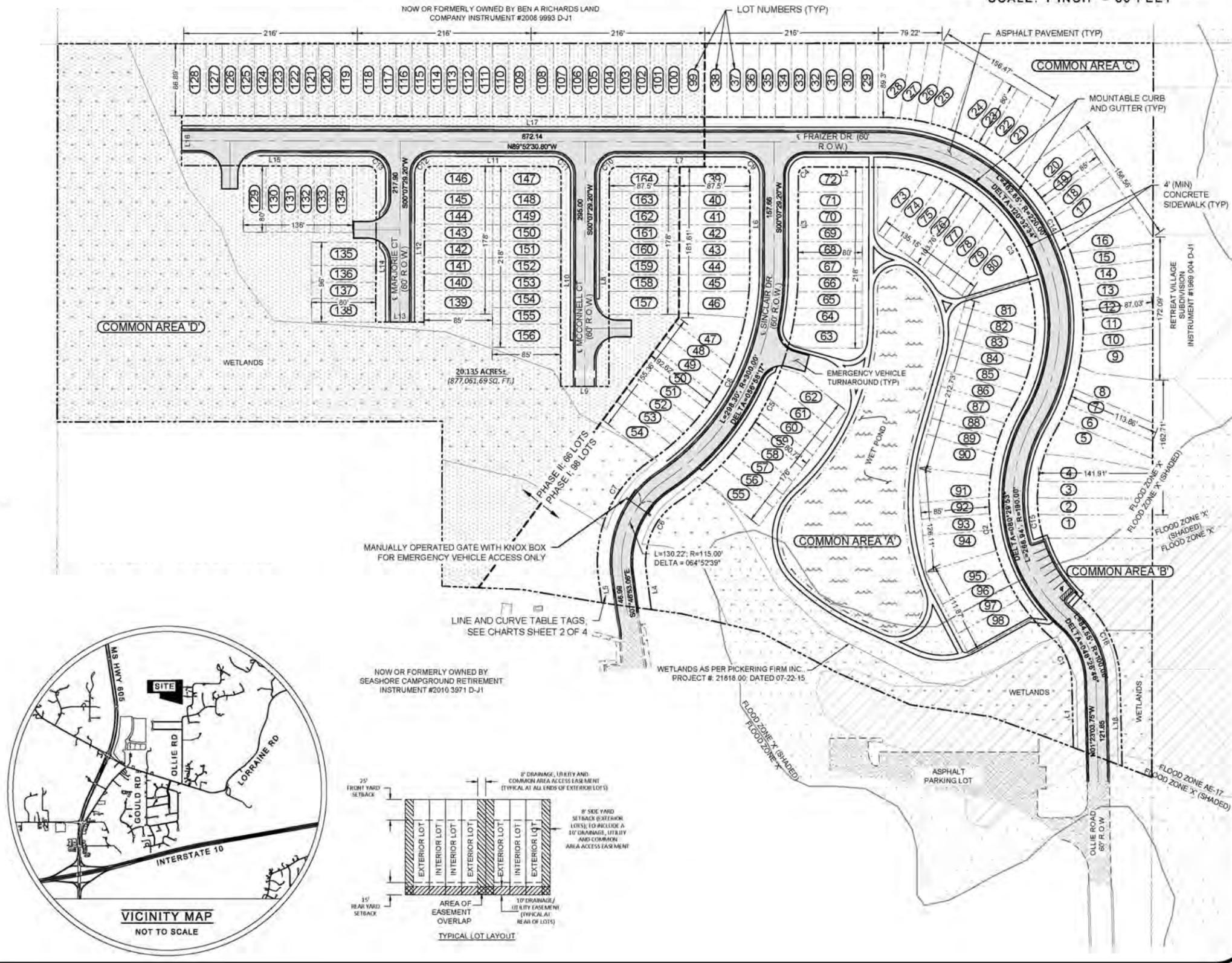
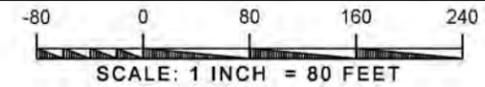
BMP Legend		
Silt Fence	Site Notice/CBMP	Area of Active Construction
Dumpster	Removed Dumpster	Lot Complete
Portable Toilet	Removed Portable Toilet	Yard Inlet Protection
Curb Inlet Protection	Paint Washout	Laydown/Storage Area
Outfall	Tree Preservation/Protection	
Rip Rap	Temporary/Permanent Pond	
Final Stabilization	Wetland Buffer/Floodplain	
Concrete Washout	Construction Trailer	
Stormwater Flow	Sediment Stockpile	
Construction Entrance	Swale	
Temporary Stabilization/Seeding	Curb Cut Back	

HIGHLAND LAKE TOWNHOMES

AT GULFPORT HIGHLANDS

LOCATED IN SECTION 6, TOWNSHIP 7 SOUTH, RANGE 10 WEST, CITY OF GULFPORT, 1ST JUDICIAL DISTRICT OF HARRISON COUNTY, MISSISSIPPI

Note: Underlying BMP's on engineers map do not apply for this map. Only BMP's marked up on this map will apply. Map is for use of marking BMP's during site inspections.



TITLE

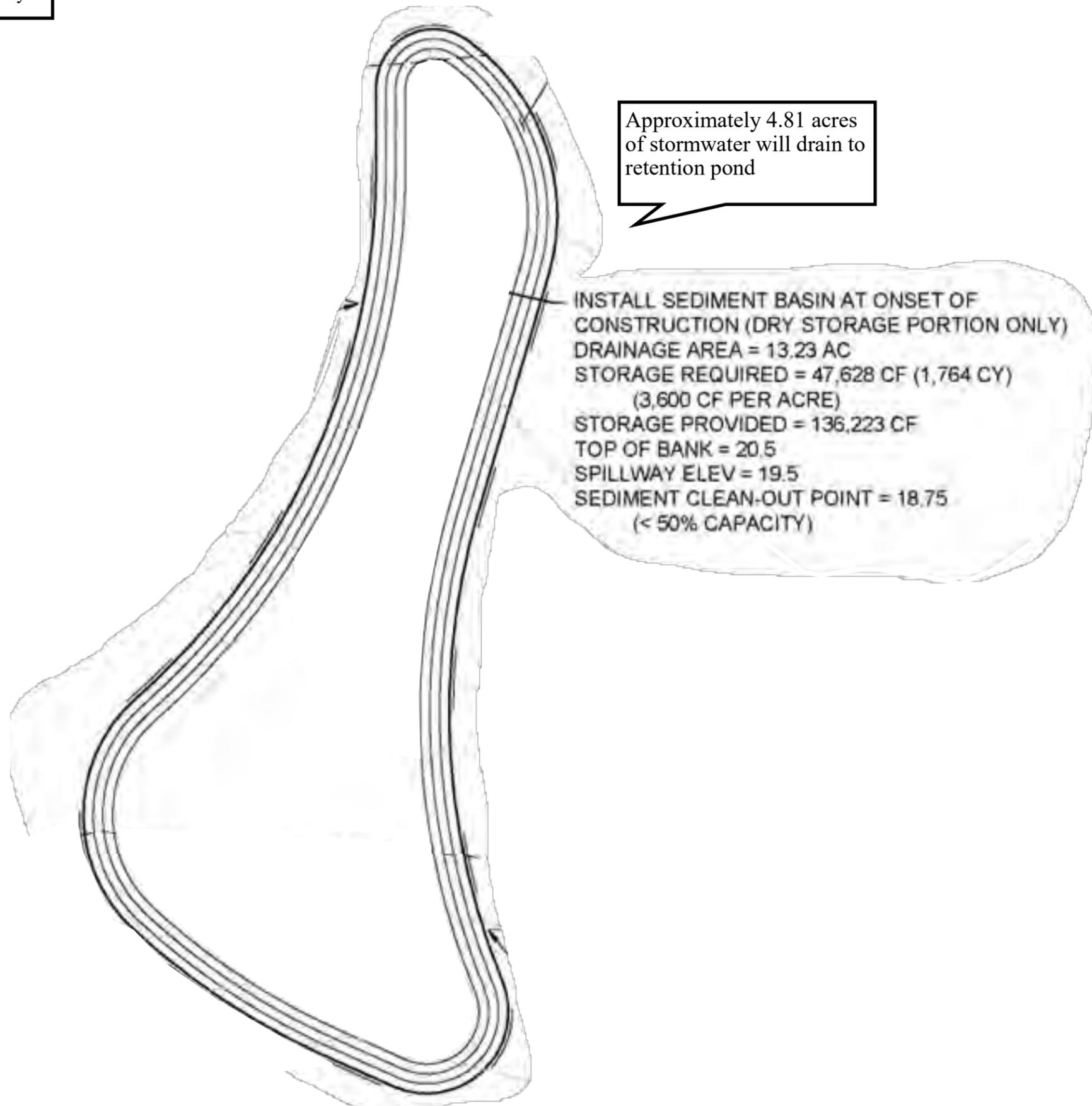
Figure 7 — Blank BMP Markup Map
DR Horton-Mississippi/Mobile Division
Highland Lake Townhomes
Gulfport, Harrison County, Mississippi

85 Spectrum Cove
 Alabaster, AL 35007
 O - 205-664-2000
 F - 205-664-2142

Map used by permission of: Phelan Engineering, LLC	Drawn By:	Client #:
	LP	3564
	Checked By:	Date:
		02/06/2024
	Project Mgr.:	Project #:
		3564-062

BMP Legend		
Silt Fence	Site Notice/CBMP	Area of Active Construction
Dumpster	Removed Dumpster	Lot Complete
Portable Toilet	Removed Portable Toilet	Yard Inlet Protection
Curb Inlet Protection	Paint Washout	
Outfall	Tree Preservation/Protection	
Rip Rap	Temporary/Permanent Pond	
Final Stabilization	Wetland Buffer/Floodplain	
Concrete Washout	Construction Trailer	
Stormwater Flow	Sediment Stockpile	
Construction Entrance	Swale	
Temporary Stabilization/Seeding	Curb Cut Back	

Note: There will be not outfall structures. Pond is retention only.



TITLE

Figure 9 — Sediment Basin Calculations
DR Horton-Mississippi/Mobile Division
Highland Lake Townhomes
Gulfport, Harrison County, Mississippi



Map used by permission of: Phelan Engineering, LLC	Drawn By:	Client #:
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	Checked By:	Date:
		02/06/2024
	Project Mgr.:	Project #:
		3564-062

BMP Legend		
..... Silt Fence	▲ Site Notice/ CBMPP	▨ Area of Active Construction
⊗ Dumpster	● Removed Dumpster	⊠ Lot Complete
⊗ Portable Toilet	● Removed Portable Toilet	● Yard Inlet Protection
⌋ Curb Inlet Protection	▬ Paint Washout	➔ Quadrant One
⊕ Outfall	○ Tree Preservation/ Protection	➔ Quadrant Two
▨ Rip Rap	▨ Temporary/ Permanent Pond	➔ Quadrant Three
▨ Final Stabilization	▨ Wetland Buffer / Floodplain	➔ Quadrant Four
▨ Concrete Washout	▨ Construction Trailer	➔ Quadrant Five
➔ Stormwater Flow	● Sediment Stockpile	➔ Quadrant Six
▨ Construction Entrance	▨ Swale	➔ Quadrant Seven
▨ Temporary Stabilization/ Seeding	▨ Curb Cut Back	

TITLE

Figure 9 — Skimmer Diagram
DR Horton-Mississippi/Mobile Division
Highland Lake Townhomes
Gulfport, Harrison County, Mississippi

85 Spectrum Cove
 Alabaster, AL 35007
 O - 205-664-2000
 F - 205-664-2142



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	LP	3564
	Checked By:	Date:
		02/06/2024
	Project Mgr.:	Project #:
		3564-062

BMP Legend

..... Silt Fence	▲ Site Notice/CBMPP	▨ Area of Active Construction
⊗ Dumpster	● Removed Dumpster	⊠ Lot Complete
⊗ Portable Toilet	● Removed Portable Toilet	● Yard Inlet Protection
⌋ Curb Inlet Protection	▬ Paint Washout	➔ Quadrant One
⊕ Outfall	○ Tree Preservation/Protection	➔ Quadrant Two
▨ Rip Rap	▭ Temporary/Permanent Pond	➔ Quadrant Three
▬ Final Stabilization	▨ Wetland Buffer/Floodplain	➔ Quadrant Four
▬ Concrete Washout	▬ Construction Trailer	➔ Quadrant Five
➔ Stormwater Flow	● Sediment Stockpile	➔ Quadrant Six
▨ Construction Entrance	▬ Swale	➔ Quadrant Seven
▨ Temporary Stabilization/Seeding	▨ Curb Cut Back	

