



Texas Commission on Environmental Quality Waste Permits Division Correspondence Cover Sheet

Date: May 23, 2024

Facility Name: Chisholm Trail Disposal Landfill

Permit or Registration No.: 2421

Nature of Correspondence:

Initial/New

Response/Revision to TCEQ Tracking No.:
29623137 (from subject line of TCEQ letter
regarding initial submission)

Affix this cover sheet to the front of your submission to the Waste Permits Division. Check appropriate box for type of correspondence. Contact WPD at (512) 239-2335 if you have questions regarding this form.

Table 1 - Municipal Solid Waste Correspondence

Applications	Reports and Notifications
<input type="checkbox"/> New Notice of Intent	<input type="checkbox"/> Alternative Daily Cover Report
<input type="checkbox"/> Notice of Intent Revision	<input type="checkbox"/> Closure Report
<input checked="" type="checkbox"/> New Permit (including Subchapter T)	<input type="checkbox"/> Compost Report
<input type="checkbox"/> New Registration (including Subchapter T)	<input type="checkbox"/> Groundwater Alternate Source Demonstration
<input type="checkbox"/> Major Amendment	<input type="checkbox"/> Groundwater Corrective Action
<input type="checkbox"/> Minor Amendment	<input type="checkbox"/> Groundwater Monitoring Report
<input type="checkbox"/> Limited Scope Major Amendment	<input type="checkbox"/> Groundwater Background Evaluation
<input type="checkbox"/> Notice Modification	<input type="checkbox"/> Landfill Gas Corrective Action
<input type="checkbox"/> Non-Notice Modification	<input type="checkbox"/> Landfill Gas Monitoring
<input type="checkbox"/> Transfer/Name Change Modification	<input type="checkbox"/> Liner Evaluation Report
<input type="checkbox"/> Temporary Authorization	<input type="checkbox"/> Soil Boring Plan
<input type="checkbox"/> Voluntary Revocation	<input type="checkbox"/> Special Waste Request
<input type="checkbox"/> Subchapter T Disturbance Non-Enclosed Structure	<input type="checkbox"/> Other:
<input type="checkbox"/> Other:	

Table 2 - Industrial & Hazardous Waste Correspondence

Applications	Reports and Responses
<input type="checkbox"/> New	<input type="checkbox"/> Annual/Biennial Site Activity Report
<input type="checkbox"/> Renewal	<input type="checkbox"/> CPT Plan/Result
<input type="checkbox"/> Post-Closure Order	<input type="checkbox"/> Closure Certification/Report
<input type="checkbox"/> Major Amendment	<input type="checkbox"/> Construction Certification/Report
<input type="checkbox"/> Minor Amendment	<input type="checkbox"/> CPT Plan/Result
<input type="checkbox"/> CCR Registration	<input type="checkbox"/> Extension Request
<input type="checkbox"/> CCR Registration Major Amendment	<input type="checkbox"/> Groundwater Monitoring Report
<input type="checkbox"/> CCR Registration Minor Amendment	<input type="checkbox"/> Interim Status Change
<input type="checkbox"/> Class 3 Modification	<input type="checkbox"/> Interim Status Closure Plan
<input type="checkbox"/> Class 2 Modification	<input type="checkbox"/> Soil Core Monitoring Report
<input type="checkbox"/> Class 1 ED Modification	<input type="checkbox"/> Treatability Study
<input type="checkbox"/> Class 1 Modification	<input type="checkbox"/> Trial Burn Plan/Result
<input type="checkbox"/> Endorsement	<input type="checkbox"/> Unsaturated Zone Monitoring Report
<input type="checkbox"/> Temporary Authorization	<input type="checkbox"/> Waste Minimization Report
<input type="checkbox"/> Voluntary Revocation	<input type="checkbox"/> Other:
<input type="checkbox"/> 335.6 Notification	
<input type="checkbox"/> Other:	



BIGGS & MATHEWS ENVIRONMENTAL, INC

TBPE No. F-256 TBPG No. 50222

May 23, 2024

Mr. Adam Schnuriger, Project Manager
Municipal Solid Waste Permits – MC 124
Texas Commission on Environmental Quality
P. O. Box 13087
Austin, Texas 78711

Re: Chisholm Trail Disposal, LLC
Aurora, Wise County, Texas
Proposed MSW Permit No. 2421
Chisholm Trail Disposal Landfill
TCEQ Tracking No. 29623137; RN111930335/CN606237394

Dear Mr. Schnuriger:

This response to your request for additional information addressed to Thad Owings, dated April 26, 2024, is submitted on behalf of Chisholm Trail Disposal, LLC for the permit application submitted February 26, 2024. Our responses to the Texas Commission on Environmental Quality (TCEQ) comments are presented below in the order listed in your email.

1. Revise Figure 3 “Growth Trend Map” legend to be legible.

RESPONSE: The legend of Figure 3 – Land Use Map in Part II, Appendix IIB has been revised to be more legible.

2. Revise Attachment A, Figures. There are two figures labeled as “Figure 2” and Figure 3 “Growth Trend Map” should be labeled as Figure 4 as referenced on page IIB.2.

RESPONSE: Attachment A – Figures of Part II, Appendix IIB have been renumbered appropriately.

3. Provide a demonstration the MSW landfill units will not pose a bird hazard to aircraft.
4. Provide notice to and response from Kenneth Copeland Airport, which is located 4.9 miles Southeast of the permit boundary, in accordance with the rule.

RESPONSE: NOD Items 3 and 4 refer to requirements in 30 TAC §§330.61(i)(5), 330.545(a), and 330.545(b) that that do not apply to the proposed Chisholm Trail Disposal (CTD) Landfill. §330.61(i)(5) requires permit applications for landfill units and landfill mining operations to analyze facility impacts to airports “in accordance with §330.545 of this title (relating to Airport Safety)”. §330.545(a) requires an airport safety demonstration for “new municipal solid waste landfill units, existing municipal solid waste landfill units, vertical or lateral expansions, and landfill mining operations” located in proximity to airport runways.

Mr. Adam Schnuriger, Project Manager
May 23, 2024
Page 2

§330.545(b) requires owners or operators of “new municipal solid waste landfill units and lateral expansions” proposed to be located in proximity to airports to notify the affected airport and the Federal Aviation Administration. The provisions of §§330.545(a) and (b) do not apply to the CTD Landfill permit application because (1) the CTD Landfill will be a Type IV landfill that will not receive household waste, so it will not be/include a new or existing municipal solid waste landfill unit or a vertical or lateral expansion, and (2) no landfill mining unit is proposed at the CTD Landfill.

5. Provide a full scale and legible drawing of the prevailing wind direction with a wind rose.

RESPONSE: The wind rose that was provided in the original submittal on Drawing IIA.2 – General Topographic Map of Part II, Appendix IIA has been enlarged.

6. Provide drawings that outline the solid waste management units, location of interior roads, location of all facility buildings, dimension of cells, and the type of waste in each sector.

RESPONSE: Part II, Appendix IIA, Drawing IIA.13 has been revised to include labels for the interior roads and buildings and the maximum waste elevation. Drawing IIA.14 has been added to show the outline of the solid waste management units, the dimensions of the sectors, the type of waste in each sector and the general development sequence.

Sincerely,

BIGGS & MATHEWS ENVIRONMENTAL
TBPE No. F-256 ♦ TBPG No. 50222



Gregory W. Adams, P.E.
Principal

Attachments: Response to Notice of Deficiency

cc: Mr. Thad Owings, Vice President, Chisholm Trail Disposal, LLC
Erin Gorman, Waste Section Manager, TCEQ Region 4

MARKED (REDLINE/STRIKEOUT) PAGES

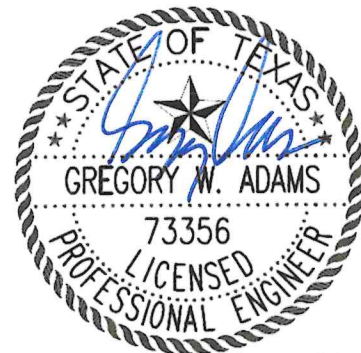
**CHISHOLM TRAIL DISPOSAL LANDFILL
WISE COUNTY, TEXAS
TCEQ PERMIT NO. MSW 2421**

**TYPE IV PERMIT APPLICATION
PARTS I AND II**

Prepared for

Chisholm Trail Disposal, LLC

May 2024



Biggs & Mathews Environmental, Inc.
Firm Registration No. F-256

Prepared by

5/7/2024

BIGGS & MATHEWS ENVIRONMENTAL
1700 Robert Road, Suite 100 ♦ Mansfield, Texas 76063 ♦ 817-563-1144

TEXAS BOARD OF PROFESSIONAL ENGINEERS
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FIRM REGISTRATION No. 50222

**CHISHOLM TRAIL DISPOSAL LANDFILL
WISE COUNTY, TEXAS
TCEQ PERMIT NO. MSW 2421**

TYPE IV PERMIT APPLICATION

CONTENTS

TCEQ CORE DATA FORM

**PUBLIC INVOLVEMENT PLAN FORM FOR PERMIT AND REGISTRATION
APPLICATIONS**

**PLAIN LANGUAGE SUMMARY OF MUNICIPAL SOLID WASTE PERMIT OR
PERMIT AMENDMENT APPLICATION**

**ADMINISTRATIVE AND TECHNICAL REVIEW CHECKLIST FOR MUNICIPAL
SOLID WASTE (MSW) PERMITS, REGISTRATIONS AND AMENDMENTS**

**PART I APPLICATION FORM FOR NEW PERMIT, PERMIT AMENDMENT, OR
REGISTRATION FOR A MUNICIPAL SOLID WASTE FACILITY**

**PART I – SITE APPLICANT INFORMATION SUPPLEMENTARY TECHNICAL
REPORT**

PART II – EXISTING CONDITIONS AND CHARACTER OF THE FACILITY



Biggs & Mathews Environmental, Inc.
Firm Registration No. F-256

5/7/2024



Texas Commission on Environmental Quality

Part I Application Form for New Permit, Permit Amendment, or Registration for a Municipal Solid Waste Facility

Instructions for completing this Part I Application Form are provided in [TCEQ 00650-instr¹](#). Include a [Core Data Form \(TCEQ 10400\)²](#) with the application for the facility owner, and Core Data Forms for the operator and property owner if different from the facility owner. If you have questions, contact the Municipal Solid Waste (MSW) Permits Section by email to mswiper@tceq.texas.gov, or by phone at 512-239-2335. Rules cited on this form are in Title 30 Texas Administrative Code (30 TAC) and may be viewed online at www.tceq.texas.gov/goto/view-30tac.

Application Tracking Information

Facility Regulated Entity Name³:
 Chisholm Trail Disposal Landfill

Site Operator (Permittee or Registrant Name)⁴:
 Chisholm Trail Disposal, LLC

MSW Authorization Number: 2421

Initial Submission Date: 02/26/2024

Revision Date: 05/08/2024

Application Data

1. Submission Type
<input type="checkbox"/> Initial Submission <input checked="" type="checkbox"/> Notice of Deficiency (NOD) Response

2. Authorization Type
<input checked="" type="checkbox"/> Permit <input type="checkbox"/> Registration

3. Application Type
<input checked="" type="checkbox"/> New Permit <input type="checkbox"/> Permit Major Amendment <input type="checkbox"/> Permit Limited Scope Major Amendment <input type="checkbox"/> New Registration

¹ www.tceq.texas.gov/downloads/permitting/waste-permits/msw/forms/00650-instr.pdf
² www.tceq.texas.gov/goto/coredata
³ Facility Regulated Entity Name must match the Regulated Entity Name indicated on the TCEQ Core Data Form.
⁴ Site Operator is defined in 30 TAC 330.3(148) as the holder of, or the applicant for, an authorization (or license) for a municipal solid waste facility.

Applicant Signature Page

Site Operator (Permittee or Registrant Name) or Authorized Signatory

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 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 there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Name: Thad Owings Title: Vice President

Email Address: towings@gghcorp.com

Signature: [Handwritten Signature] Date: 5-16-24

Authorization by Facility Owner for Operator to Submit Application

To be completed by the facility owner if the application is submitted by an operator who is not the facility owner.

I am the owner of the facility that is the subject of this application, and authorize the operator, Chisholm Trail Disposal Facility, LLC to submit this application pursuant to 30 TAC 305.43(c).

Name: Linda J. Shilling Title: President

Email Address: lindas@fldirtmovers.com

Signature: [Handwritten Signature] Date: 05-17-24

Notary

SUBSCRIBED AND SWORN to before me by the said Linda Shilling

On this 17 day of May, 2024

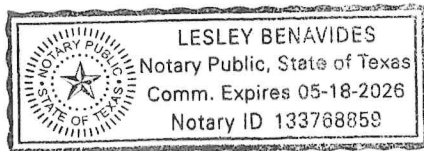
My commission expires on the 18 day of May, 2026

[Handwritten Signature]

Notary Public in and for

Tarrant, Texas (notary's jurisdiction, including county and state)

Note: Application Must Bear Signature & Seal of Notary Public



**CHISHOLM TRAIL DISPOSAL LANDFILL
WISE COUNTY, TEXAS
TCEQ PERMIT NO. MSW 2421**

TYPE IV PERMIT APPLICATION

**PART II
EXISTING CONDITIONS AND
CHARACTER OF THE FACILITY AND SURROUNDING AREA**

Prepared for

Chisholm Trail Disposal, LLC

May 2024



Biggs & Mathews Environmental, Inc.
Firm Registration No. F-256

5/17/2024

Prepared by

BIGGS & MATHEWS ENVIRONMENTAL
1700 Robert Road, Suite 100 • Mansfield, Texas 76063 • 817-563-1144

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FIRM REGISTRATION No. F-256

TEXAS BOARD OF PROFESSIONAL GEOSCIENTISTS
FIRM REGISTRATION No. 50222

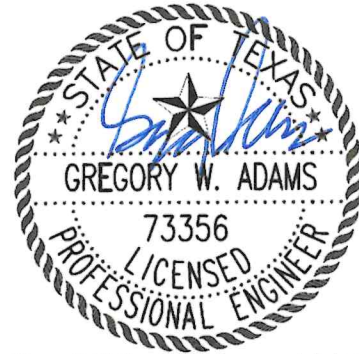
CHISHOLM TRAIL DISPOSAL LANDFILL
WISE COUNTY, TEXAS
TCEQ PERMIT NO. MSW 2421

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Firm Registration No. F-256

5/7/2024

**CHISHOLM TRAIL DISPOSAL LANDFILL
WISE COUNTY, TEXAS
TCEQ PERMIT NO. MSW 2421**

TYPE IV PERMIT APPLICATION

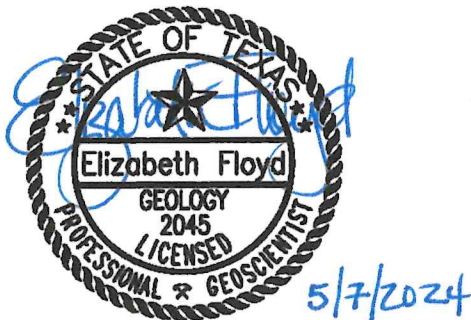
**PART II
EXISTING CONDITIONS AND
CHARACTER OF THE FACILITY AND SURROUNDING AREA**

PART II NARRATIVE

Prepared for

Chisholm Trail Disposal, LLC

May 2024



Biggs & Mathews Environmental, Inc.
Firm Registration No. 50222



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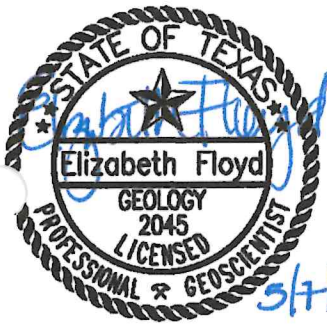
Prepared by

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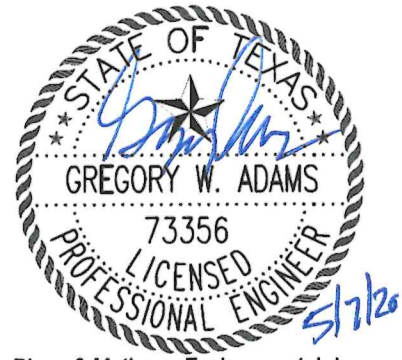
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WISE COUNTY, TEXAS
TCEQ PERMIT NO. MSW 2421



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Firm Registration No. F-256

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**CHISHOLM TRAIL DISPOSAL LANDFILL
WISE COUNTY, TEXAS
TCEQ PERMIT NO. MSW 2421**

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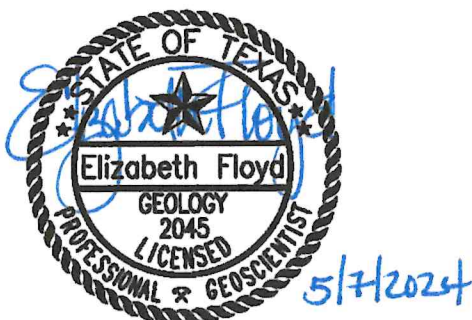
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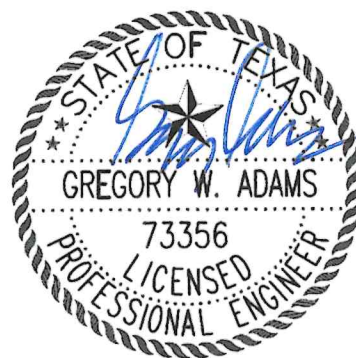
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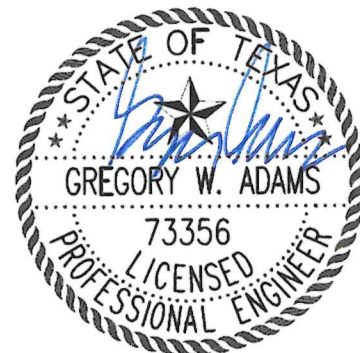
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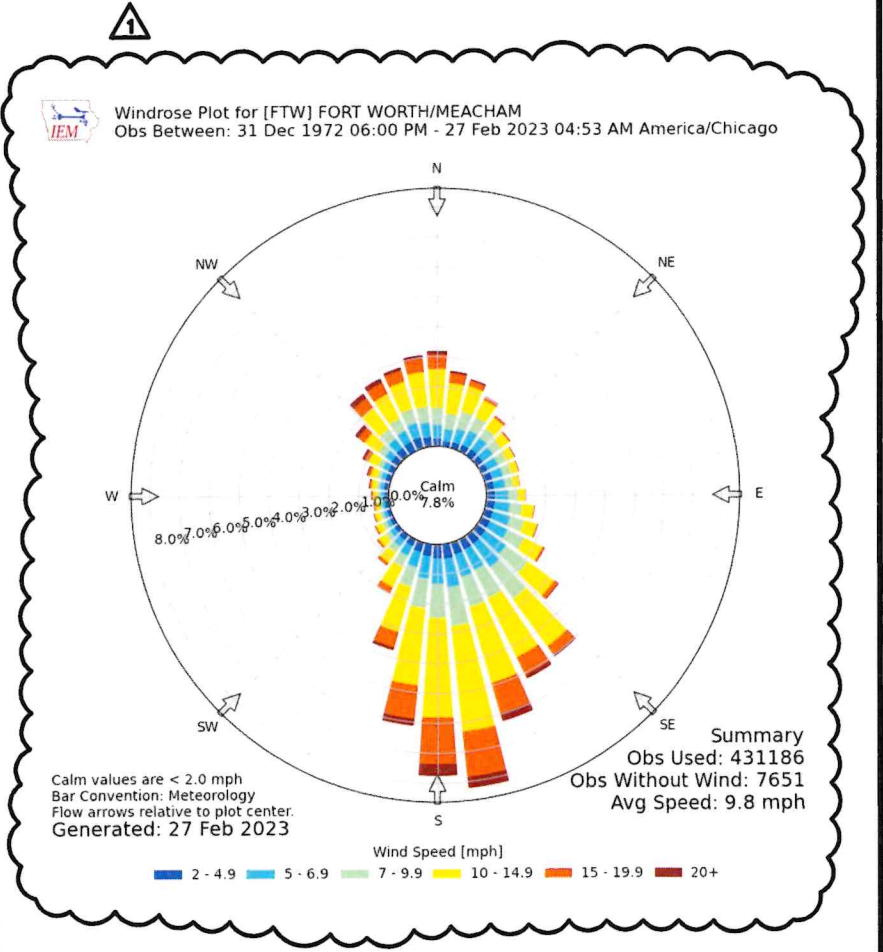
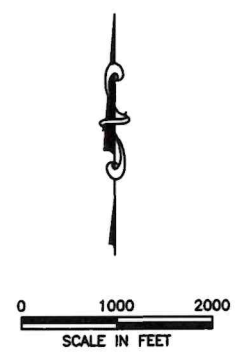
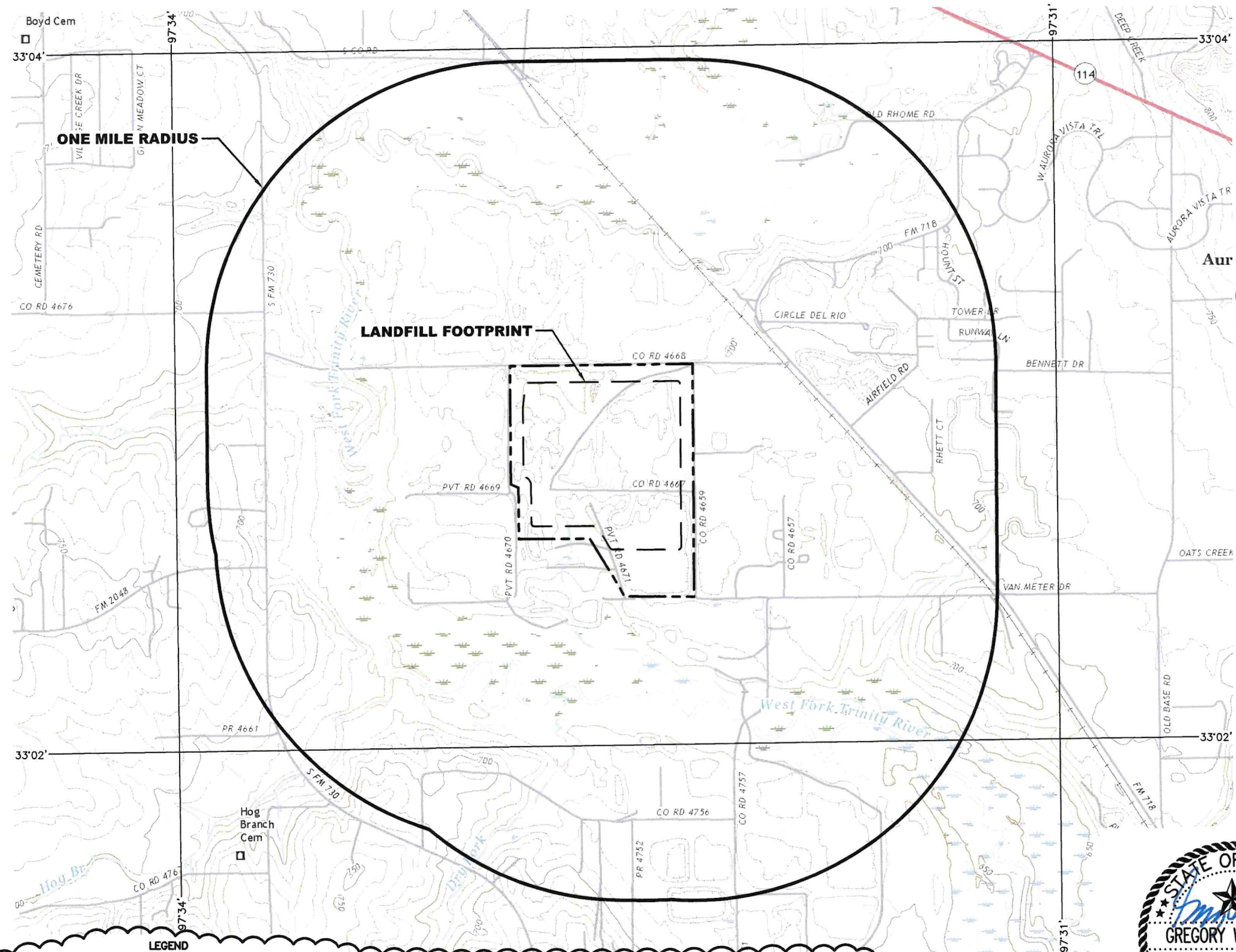
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Biggs & Mathews Environmental, Inc.
Firm Registration No. F-256

5/2/2024

O:\Green Group\Wise County\Solid Waste\Part I\IA.2-GeneralTopog\cMap.dwg Layout: IIA.2-General Topographic Map User: scundiff



LEGEND

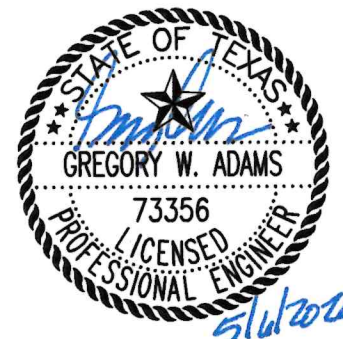
- PERMIT BOUNDARY
- LANDFILL FOOTPRINT
- ONE MILE RADIUS
- EXISTING 10' GROUND CONTOUR
- SURFACE WATER BODY OR OTHER WATER

ROAD CLASSIFICATION

- Expressway
- Secondary Hwy
- Ramp
- Interstate Route
- Local Connector
- Local Road
- 4WD
- US Route
- State Route

NOTES:

- 7.5 MINUTE TOPOGRAPHIC BASE MAPS BOYD, TEX DOWNLOADED FROM USGS WEBSITE ON MAY 15, 2023.



FOR PERMITTING PURPOSES

REVISIONS		
REV	DATE	DESCRIPTION
1	5/24	NOD 1

GENERAL TOPOGRAPHIC MAP

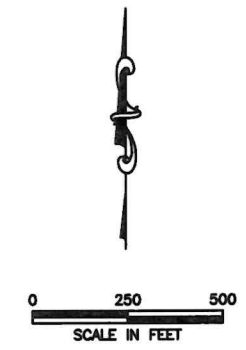
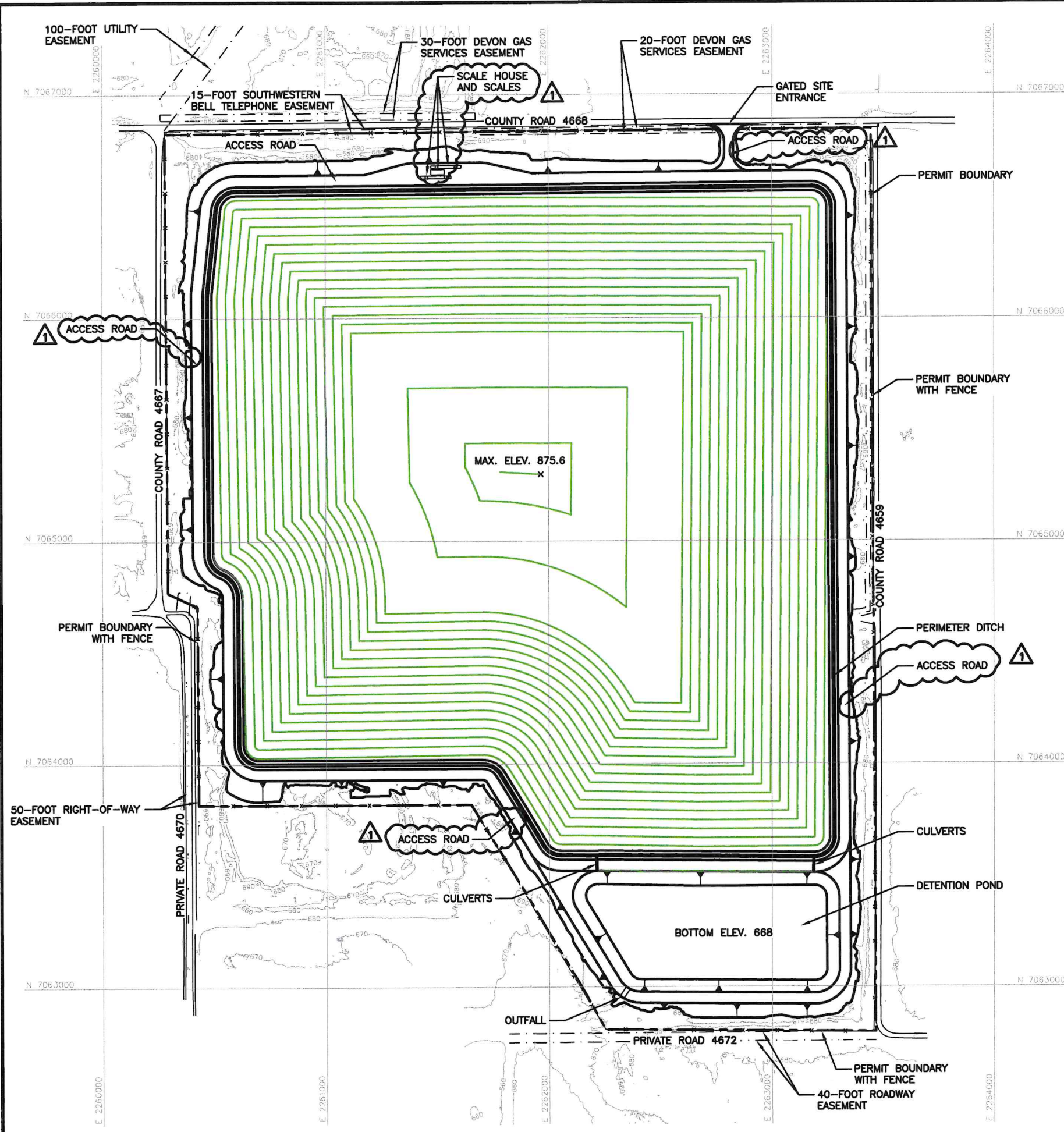
CHISHOLM TRAIL DISPOSAL, LLC
CHISHOLM TRAIL LANDFILL
PERMIT APPLICATION

BME **BIGGS & MATHEWS ENVIRONMENTAL**
1700 ROBERT ROAD, STE. 100
MANSFIELD, TEXAS 78063
817-563-1144

TBPE FIRM NO. F-256
TBPG FIRM NO. 50222

DRAWING
IIA.2

O:\Green Group\Wise County\Solid Waste\I\A\13-SitePlan.dwg -yout: LAYOUT 1 User: scundiff



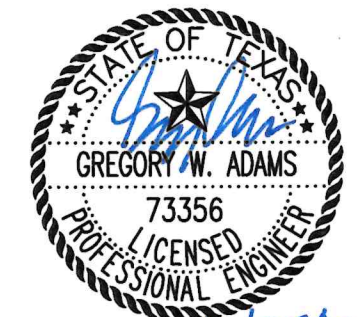
LEGEND

	PERMIT BOUNDARY
	10' CONTOUR
	STATE PLANE COORDINATES
	EASEMENT
	FENCE
	800 FINAL COVER CONTOUR

NOTE(S):

- EXISTING CONTOURS TAKEN FROM SURVEY PROVIDED BY SURVEY AND MAPPING (SAM) DATED JUNE 18, 2023.
- PERMIT BOUNDARY INFORMATION FROM SURVEYING AND MAPPING, LLC.
- THE EXISTING DEVON GAS SERVICES EASEMENT WITHIN THE LANDFILL FOOTPRINT WILL BE ABANDONED PRIOR TO SITE DEVELOPMENT.

1 MAXIMUM WASTE ELEVATION = 873.6 FT.

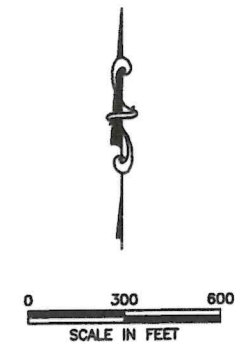
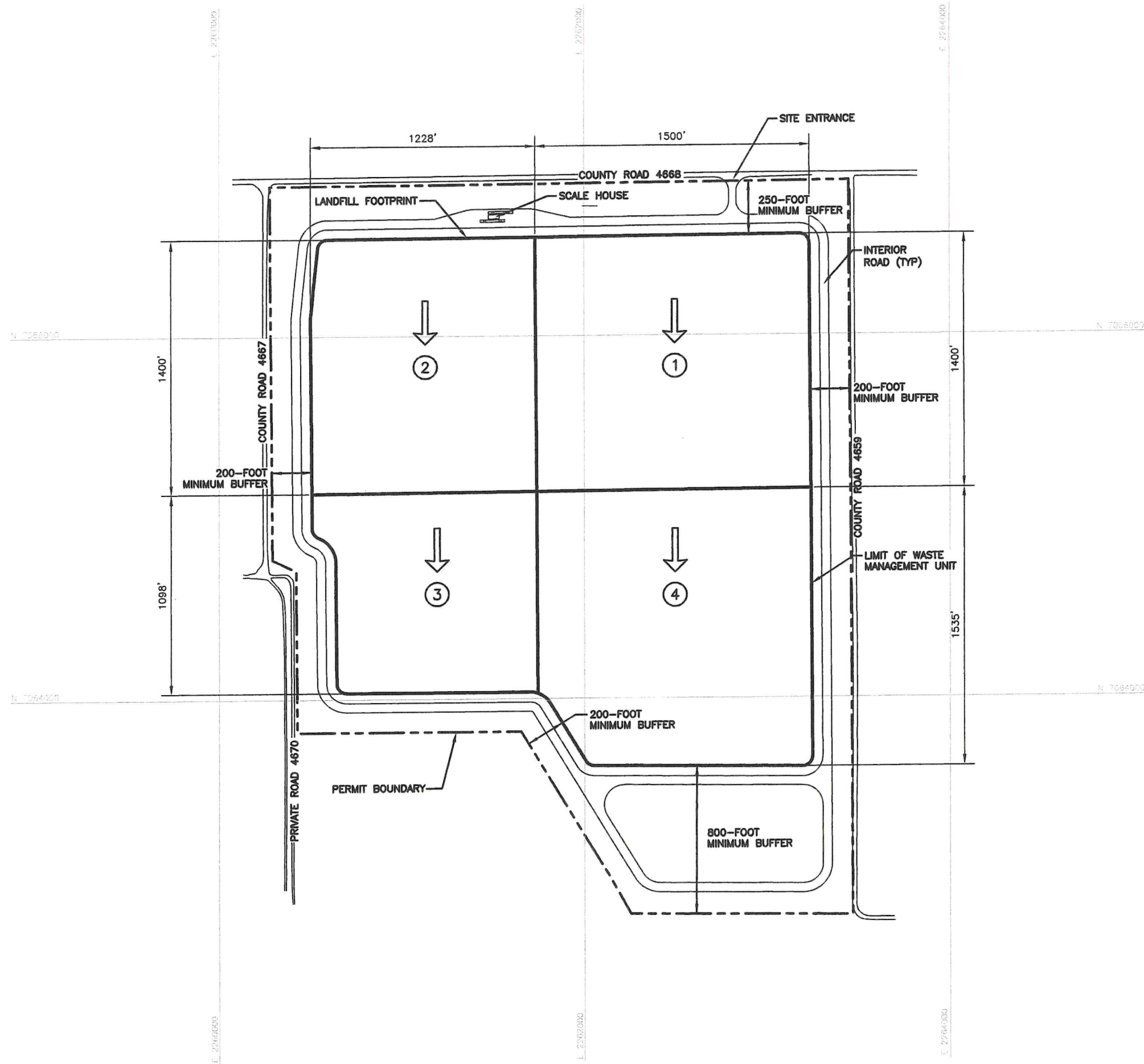


FOR PERMITTING PURPOSES

REVISIONS		
REV	DATE	DESCRIPTION
1	5/24	NOD 1

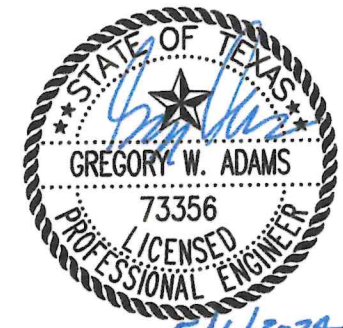
SITE PLAN	
CHISHOLM TRAIL DISPOSAL, LLC CHISHOLM TRAIL LANDFILL PERMIT APPLICATION	
BME	BIGGS & MATHEWS ENVIRONMENTAL 1700 ROBERT ROAD, STE. 100 MANSFIELD, TEXAS 78063 817-563-1144
TBPE FIRM NO. F-256 TBPG FIRM NO. 50222	DRAWING IIA.13

O:\Green Group\Wise County\Solid Waste\Drawings\Part II\IA.14-WasteManagement Units.dwg Layout: IIA.14 User: scundiff



- LEGEND**
- PERMIT BOUNDARY
 - WASTE MANAGEMENT UNIT
 - N 7052000 STATE PLANE COORDINATES
 - ① SECTOR NUMBER
 - ➔ DEVELOPMENT DIRECTION

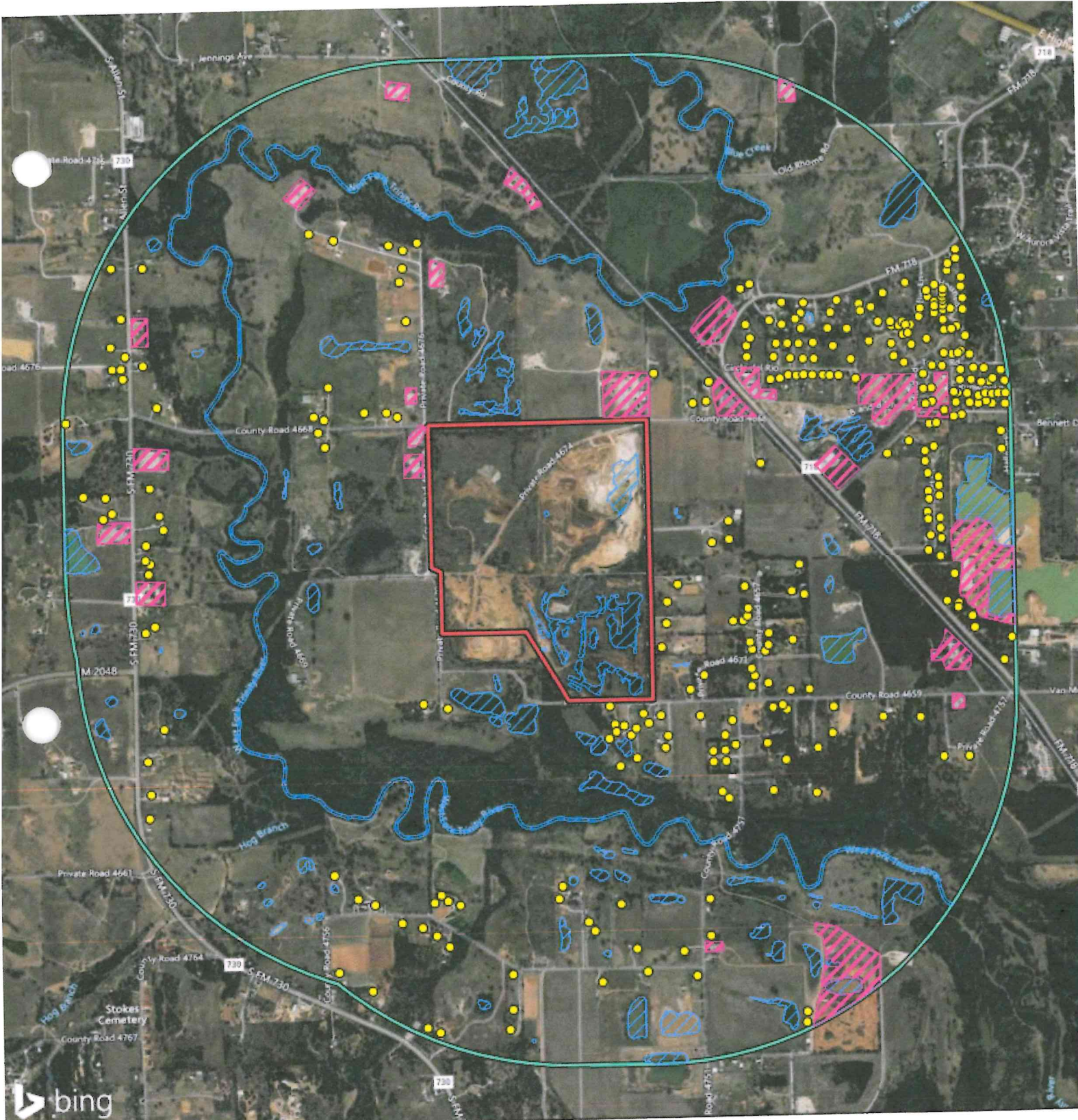
- NOTES:**
1. SECTORS WILL BE EXCAVATED AND FILLED SEQUENTIALLY BY SECTOR NUMBER.
 2. LINERS WILL BE CONSTRUCTED IN PHASES WITHIN EACH SECTOR.
 3. EACH SECTOR WILL BE FILLED WITH TYPE IV WASTE IN ACCORDANCE WITH THE WASTE ACCEPTANCE PLAN.



FOR PERMITTING PURPOSES

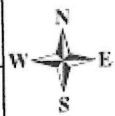
REVISIONS			
REV	DATE	DESCRIPTION	DWN BY

WASTE MANAGEMENT UNITS	
CHISHOLM TRAIL DISPOSAL, LLC CHISHOLM TRAIL LANDFILL PERMIT APPLICATION	
BME	BIGGS & MATHEWS ENVIRONMENTAL 1700 ROBERT ROAD, STE. 100 MANSFIELD, TEXAS 76063 817-563-1144
TBPE FIRM NO. F-256	DRAWING
TBPG FIRM NO. 50222	IIA.14



**Figure 3.
Land Use Map**

Chisholm Trail Disposal
Wise County, Texas



File Ref. 04.393.002
Date: 7/3/2023

-  Site
-  1 Mile Radius

Land Use

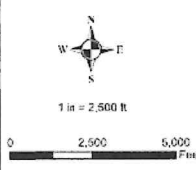
-  Residential (305 units)
-  Commercial (25 units)
-  Open Water

- No churches, schools, daycare centers, cemeteries, or parks within 1 mile of the permit boundary.

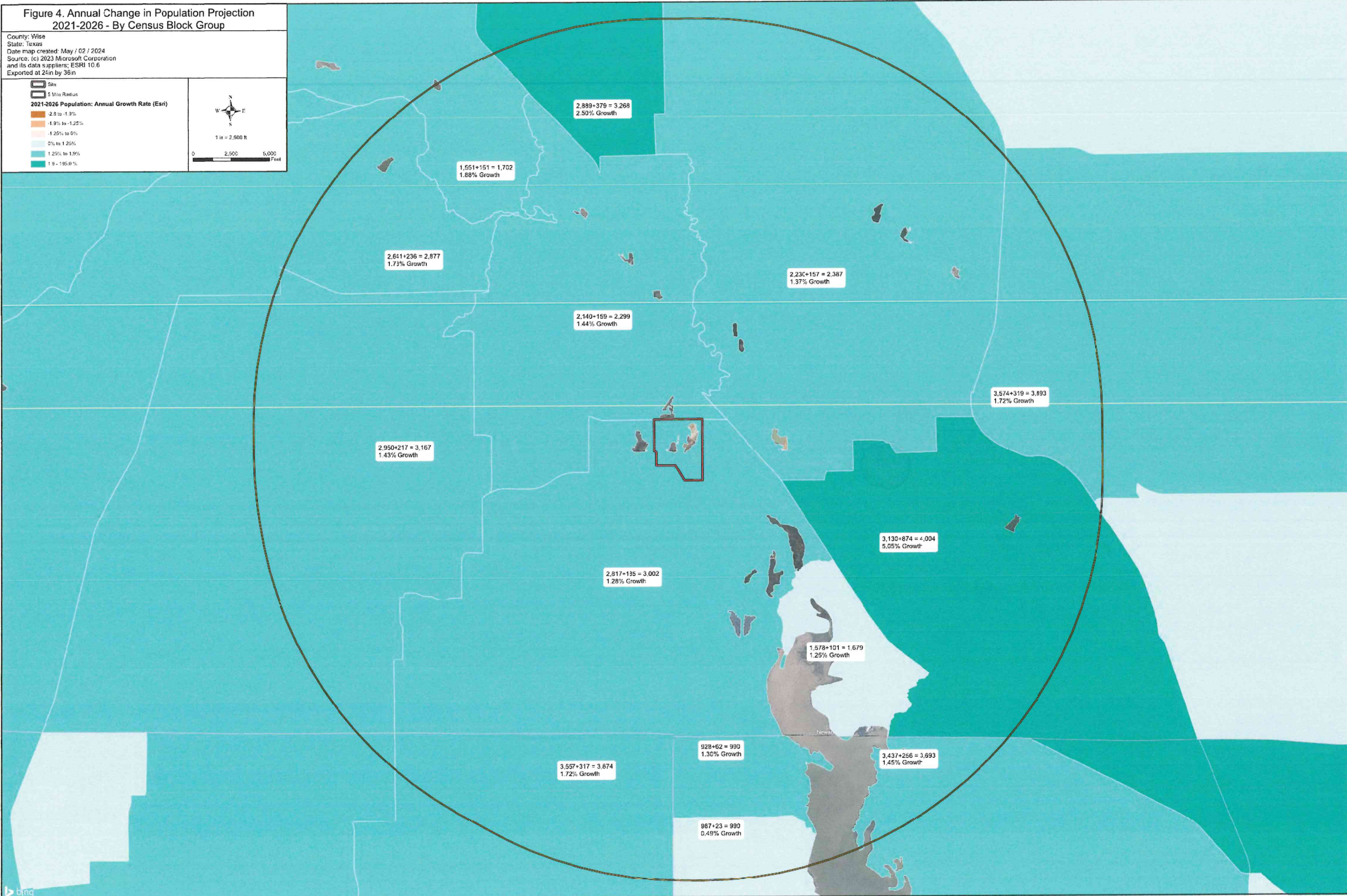
Figure 4. Annual Change in Population Projection
2021-2026 - By Census Block Group

County: Wise
State: Texas
Date map created: May / 02 / 2024
Source: (c) 2023 Microsoft Corporation
and its data suppliers; ESRI 10.6
Exported at 24in by 36in

Site
 5 Mile Radius
2021-2026 Population: Annual Growth Rate (Esri)
 -2.8% to -1.3%
 -1.3% to -1.25%
 -1.25% to 0%
 0% to 1.25%
 1.25% to 1.9%
 1.9 - 195.0%



1 in = 2,500 ft
0 2,500 5,000 Feet



UNMARKED REVISED PAGES

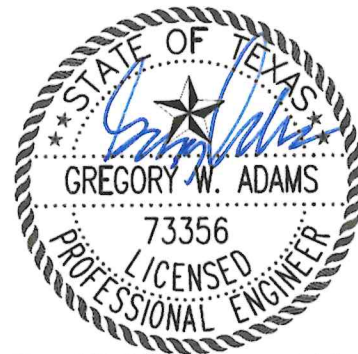
**CHISHOLM TRAIL DISPOSAL LANDFILL
WISE COUNTY, TEXAS
TCEQ PERMIT NO. MSW 2421**

**TYPE IV PERMIT APPLICATION
PARTS I AND II**

Prepared for

Chisholm Trail Disposal, LLC

May 2024



Biggs & Mathews Environmental, Inc.
Firm Registration No. F-256

5/7/2024

Prepared by

BIGGS & MATHEWS ENVIRONMENTAL
1700 Robert Road, Suite 100 ♦ Mansfield, Texas 76063 ♦ 817-563-1144

TEXAS BOARD OF PROFESSIONAL ENGINEERS
FIRM REGISTRATION NO. F-256

TEXAS BOARD OF PROFESSIONAL GEOSCIENTISTS
FIRM REGISTRATION NO. 50222

**CHISHOLM TRAIL DISPOSAL LANDFILL
WISE COUNTY, TEXAS
TCEQ PERMIT NO. MSW 2421**

TYPE IV PERMIT APPLICATION

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**ADMINISTRATIVE AND TECHNICAL REVIEW CHECKLIST FOR MUNICIPAL
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5/17/2024

**CHISHOLM TRAIL DISPOSAL LANDFILL
WISE COUNTY, TEXAS
TCEQ PERMIT NO. MSW 2421**

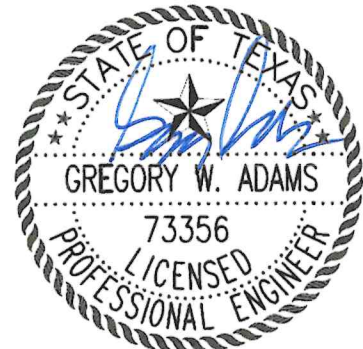
TYPE IV PERMIT APPLICATION

**PART II
EXISTING CONDITIONS AND
CHARACTER OF THE FACILITY AND SURROUNDING AREA**

Prepared for

Chisholm Trail Disposal, LLC

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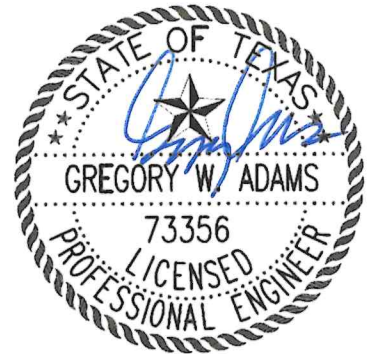
CHISHOLM TRAIL DISPOSAL LANDFILL
WISE COUNTY, TEXAS
TCEQ PERMIT NO. MSW 2421

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Biggs & Mathews Environmental, Inc.
Firm Registration No. F-256

5/7/2024



Texas Commission on Environmental Quality

Part I Application Form for New Permit, Permit Amendment, or Registration for a Municipal Solid Waste Facility

Instructions for completing this Part I Application Form are provided in [TCEQ 00650-instr¹](#). Include a [Core Data Form \(TCEQ 10400\)²](#) with the application for the facility owner, and Core Data Forms for the operator and property owner if different from the facility owner. If you have questions, contact the Municipal Solid Waste (MSW) Permits Section by email to mswper@tceq.texas.gov, or by phone at 512-239-2335. Rules cited on this form are in Title 30 Texas Administrative Code (30 TAC) and may be viewed online at www.tceq.texas.gov/goto/view-30tac.

Application Tracking Information

Facility Regulated Entity Name³:
Chisholm Trail Disposal Landfill

Site Operator (Permittee or Registrant Name)⁴:
Chisholm Trail Disposal, LLC

MSW Authorization Number: 2421

Initial Submission Date: 02/26/2024

Revision Date: 05/08/2024

Application Data

1. Submission Type	
<input type="checkbox"/> Initial Submission	<input checked="" type="checkbox"/> Notice of Deficiency (NOD) Response

2. Authorization Type	
<input checked="" type="checkbox"/> Permit	<input type="checkbox"/> Registration

3. Application Type	
<input checked="" type="checkbox"/> New Permit	
<input type="checkbox"/> Permit Major Amendment	<input type="checkbox"/> Permit Limited Scope Major Amendment
<input type="checkbox"/> New Registration	

¹ www.tceq.texas.gov/downloads/permitting/waste-permits/msw/forms/00650-instr.pdf

² www.tceq.texas.gov/goto/coredata

³ Facility Regulated Entity Name must match the Regulated Entity Name indicated on the TCEQ Core Data Form.

⁴ Site Operator is defined in 30 TAC 330.3(148) as the holder of, or the applicant for, an authorization (or license) for a municipal solid waste facility.

Applicant Signature Page

Site Operator (Permittee or Registrant Name) or Authorized Signatory

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 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 there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Name: Thad Owings Title: Vice President

Email Address: towings@gghcorp.com

Signature: [Handwritten Signature] Date: 5-16-24

Authorization by Facility Owner for Operator to Submit Application

To be completed by the facility owner if the application is submitted by an operator who is not the facility owner.

I am the owner of the facility that is the subject of this application, and authorize the operator, Chisholm Trail Disposal Facility, LLC to submit this application pursuant to 30 TAC 305.43(c).

Name: Linda J. Shilling Title: President

Email Address: lindas@fldirtmovers.com

Signature: [Handwritten Signature] Date: 05-17-24

Notary

SUBSCRIBED AND SWORN to before me by the said Linda Shilling

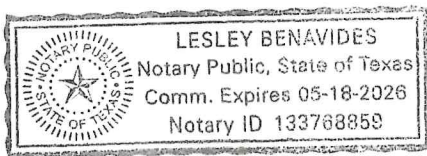
On this 17 day of May, 2024

My commission expires on the 18 day of May, 2026

[Handwritten Signature]

Notary Public in and for Tarrant, Texas (notary's jurisdiction, including county and state)

Note: Application Must Bear Signature & Seal of Notary Public



**CHISHOLM TRAIL DISPOSAL LANDFILL
WISE COUNTY, TEXAS
TCEQ PERMIT NO. MSW 2421**

TYPE IV PERMIT APPLICATION

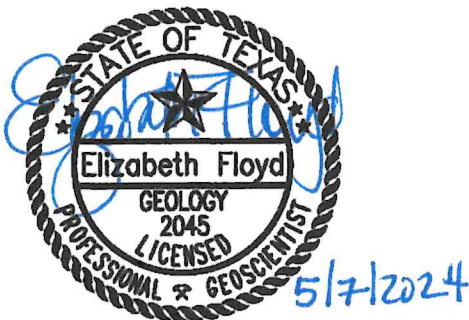
**PART II
EXISTING CONDITIONS AND
CHARACTER OF THE FACILITY AND SURROUNDING AREA**

PART II NARRATIVE

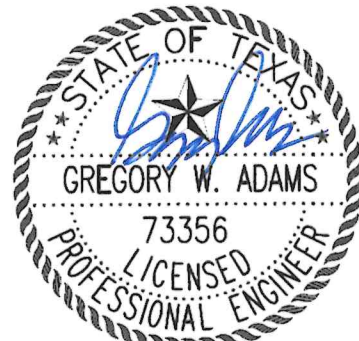
Prepared for

Chisholm Trail Disposal, LLC

May 2024



Biggs & Mathews Environmental, Inc.
Firm Registration No. 50222



Biggs & Mathews Environmental, Inc.
Firm Registration No. F-256

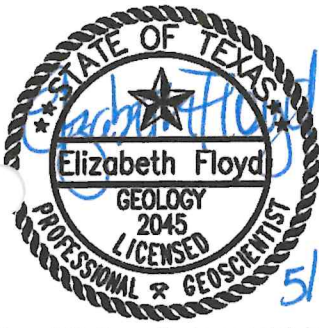
Prepared by

BIGGS & MATHEWS ENVIRONMENTAL

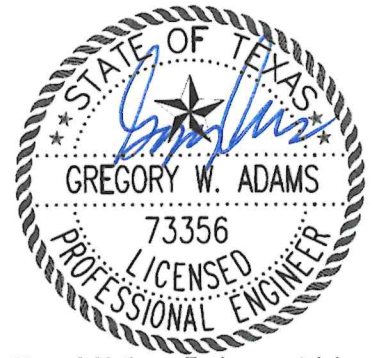
1700 Robert Road, Suite 100 ♦ Mansfield, Texas 76063 ♦ 817-563-1144

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TCEQ PERMIT NO. MSW 2421



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Firm Registration No. F-256

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WISE COUNTY, TEXAS
TCEQ PERMIT NO. MSW 2421**

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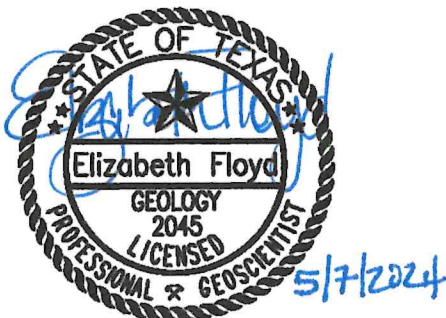
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DOCUMENTATION**

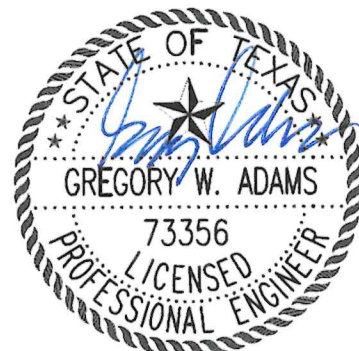
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APPENDIX IIK – WASTE ACCEPTANCE PLAN FORM



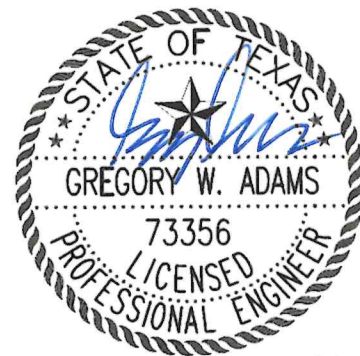
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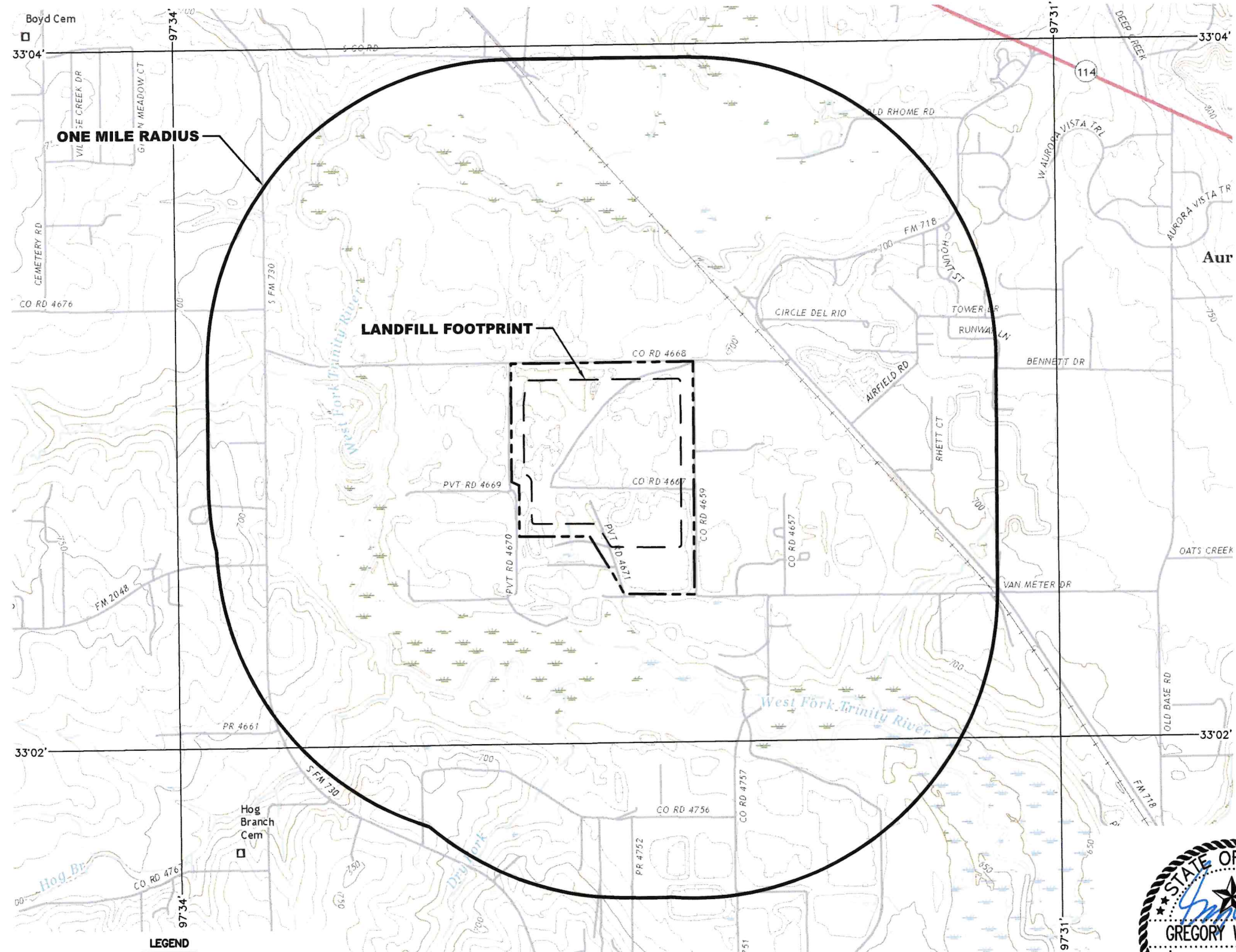
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Biggs & Mathews Environmental, Inc.
Firm Registration No. F-256

5/7/2024

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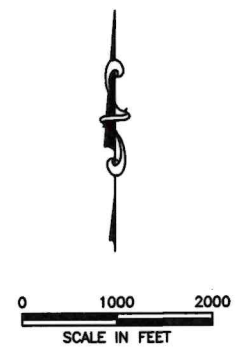
- LEGEND**
- PERMIT BOUNDARY
 - LANDFILL FOOTPRINT
 - ONE MILE RADIUS
 - EXISTING 10' GROUND CONTOUR
 - SURFACE WATER BODY OR OTHER WATER

- ROAD CLASSIFICATION**
- Expressway
 - Secondary Hwy
 - Ramp
 - Interstate Route
 - Local Connector
 - Local Road
 - 4WD
 - US Route
 - State Route

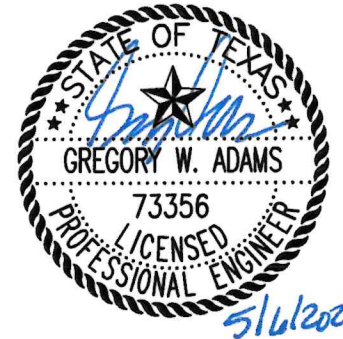
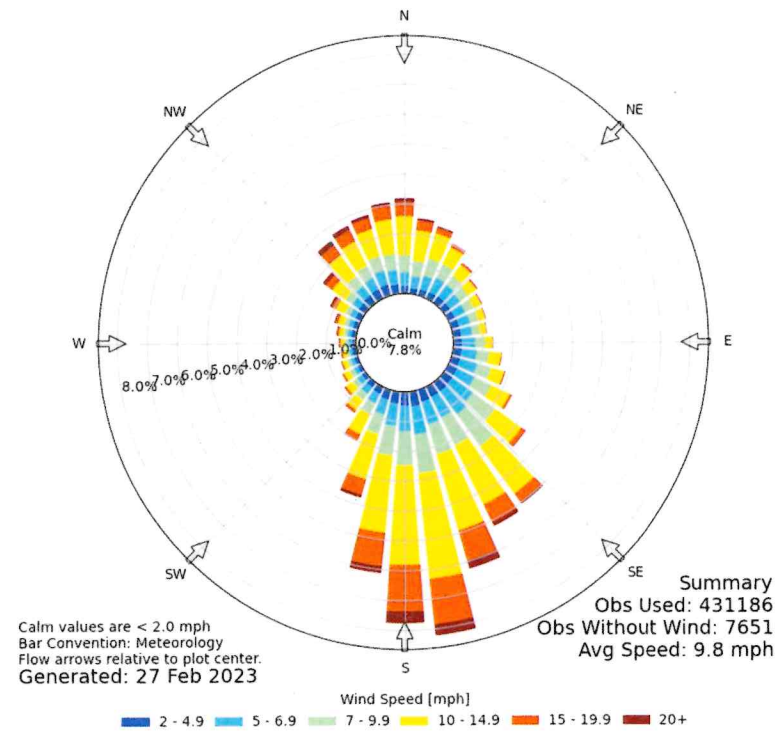
NOTES:

- 7.5 MINUTE TOPOGRAPHIC BASE MAPS BOYD, TEX DOWNLOADED FROM USGS WEBSITE ON MAY 15, 2023.

**BOYD, TEX
2022**



Windrose Plot for [FTW] FORT WORTH/MEACHAM
Obs Between: 31 Dec 1972 06:00 PM - 27 Feb 2023 04:53 AM America/Chicago

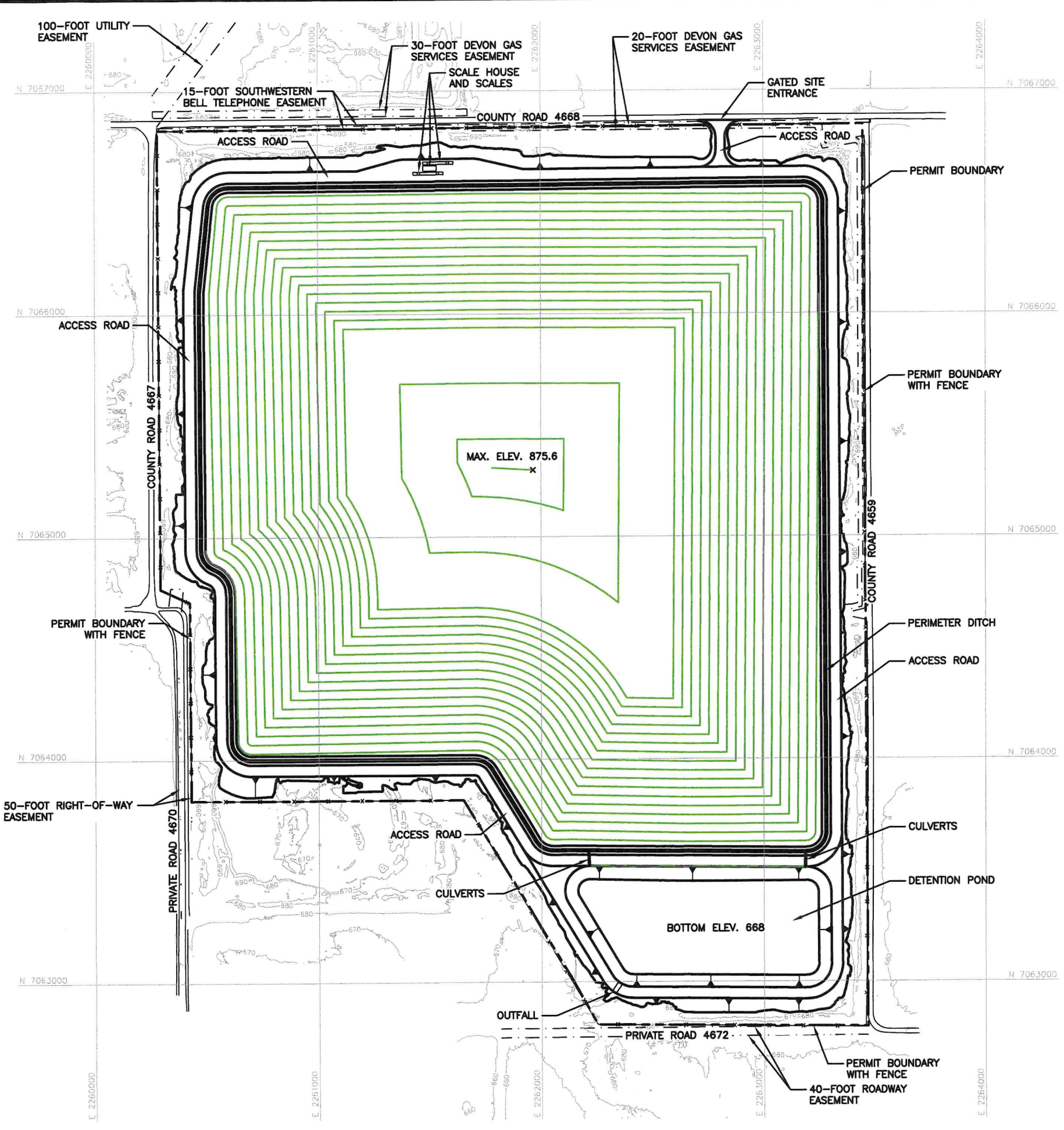


FOR PERMITTING PURPOSES

REVISIONS		
REV	DATE	DESCRIPTION
1	5/24	NOD 1

GENERAL TOPOGRAPHIC MAP	
CHISHOLM TRAIL DISPOSAL, LLC CHISHOLM TRAIL LANDFILL PERMIT APPLICATION	
	BIGGS & MATHEWS ENVIRONMENTAL 1700 ROBERT ROAD, STE. 100 MANSFIELD, TEXAS 76063 817-563-1144
TBPE FIRM NO. F-256 TBPG FIRM NO. 50222	DRAWING IIA.2

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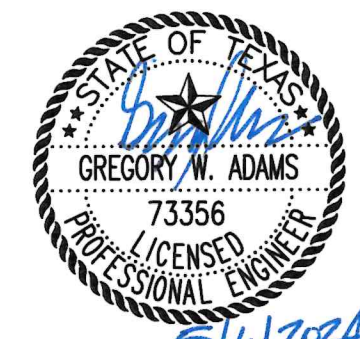


LEGEND

	PERMIT BOUNDARY
	10' CONTOUR
	STATE PLANE COORDINATES
	EASEMENT
	FENCE
	800 FINAL COVER CONTOUR

NOTE(S):

1. EXISTING CONTOURS TAKEN FROM SURVEY PROVIDED BY SURVEY AND MAPPING (SAM) DATED JUNE 18, 2023.
2. PERMIT BOUNDARY INFORMATION FROM SURVEYING AND MAPPING, LLC.
3. THE EXISTING DEVON GAS SERVICES EASEMENT WITHIN THE LANDFILL FOOTPRINT WILL BE ABANDONED PRIOR TO SITE DEVELOPMENT.
4. MAXIMUM WASTE ELEVATION = 873.6 FT.

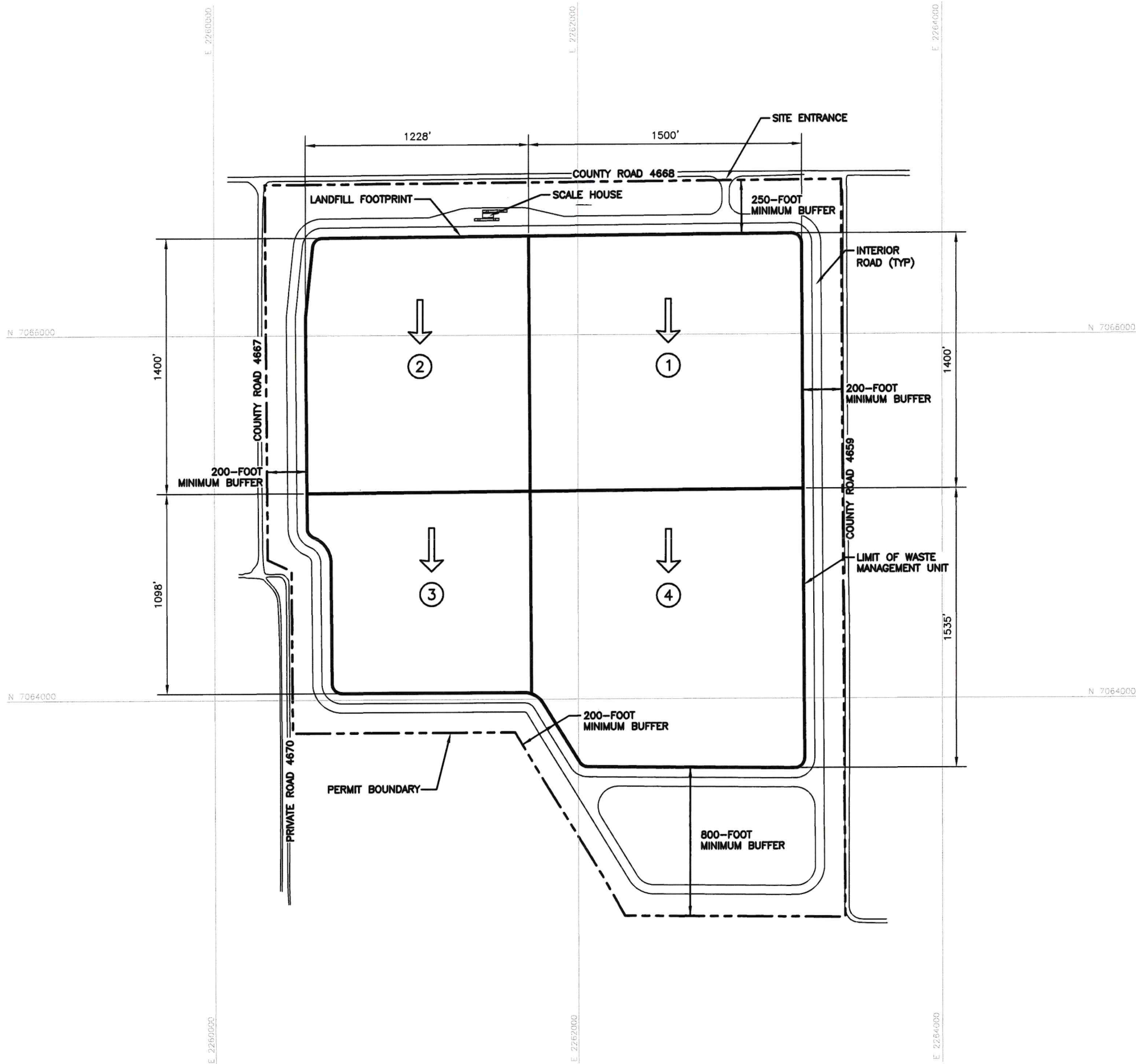


FOR PERMITTING PURPOSES

REVISIONS	
REV	DESCRIPTION
1	5/24 NOD 1

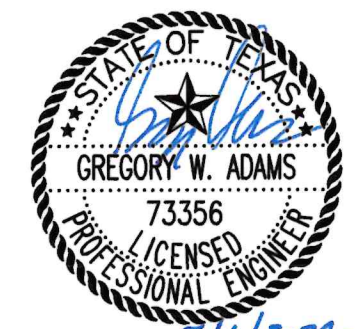
SITE PLAN	
CHISHOLM TRAIL DISPOSAL, LLC CHISHOLM TRAIL LANDFILL PERMIT APPLICATION	
BME	BIGGS & MATHEWS ENVIRONMENTAL 1700 ROBERT ROAD, STE. 100 MANSFIELD, TEXAS 76063 817-563-1144
TBPE FIRM NO. F-256 TBPG FIRM NO. 50222	DRAWING IIA.13

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- LEGEND**
- PERMIT BOUNDARY
 - WASTE MANAGEMENT UNIT
 - N 7062000 STATE PLANE COORDINATES
 - ① SECTOR NUMBER
 - ➔ DEVELOPMENT DIRECTION

- NOTES:**
1. SECTORS WILL BE EXCAVATED AND FILLED SEQUENTIALLY BY SECTOR NUMBER.
 2. LINERS WILL BE CONSTRUCTED IN PHASES WITHIN EACH SECTOR.
 3. EACH SECTOR WILL BE FILLED WITH TYPE IV WASTE IN ACCORDANCE WITH THE WASTE ACCEPTANCE PLAN.



FOR PERMITTING PURPOSES

REV	DATE	DESCRIPTION	DWN BY

WASTE MANAGEMENT UNITS	
CHISHOLM TRAIL DISPOSAL, LLC CHISHOLM TRAIL LANDFILL PERMIT APPLICATION	
BME	BIGGS & MATHEWS ENVIRONMENTAL 1700 ROBERT ROAD, STE. 100 MANSFIELD, TEXAS 76063 817-563-1144
TBPE FIRM NO. F-256 TBPG FIRM NO. 50222	DRAWING IIA.14

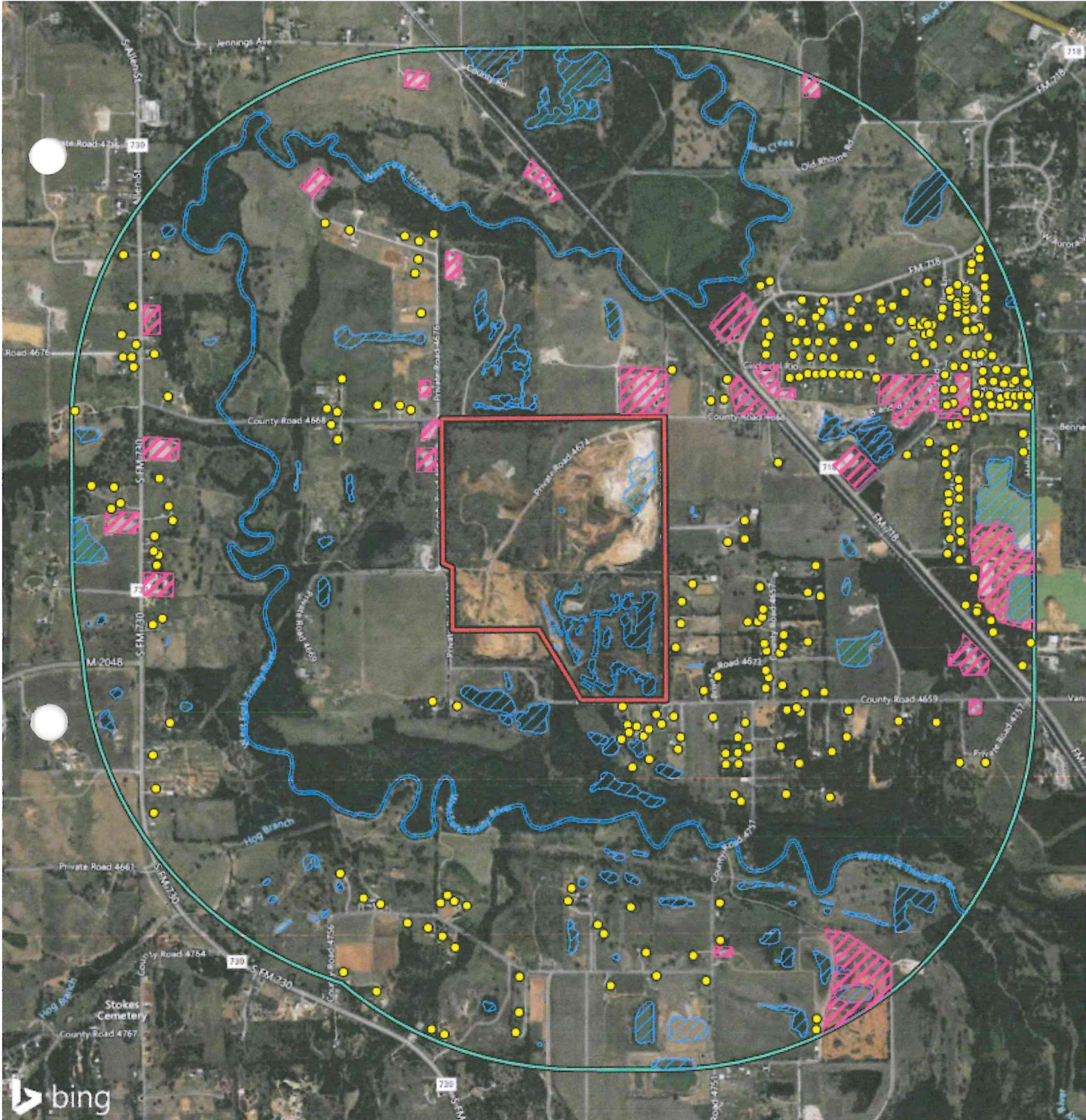


Figure 3.
Land Use Map

Chisholm Trail Disposal
Wise County, Texas



File Ref. 04.393.002
Date: 7/3/2023

-  Site
-  1 Mile Radius

- Land Use**
-  Residential (305 units)
 -  Commercial (25 units)
 -  Open Water

- No churches, schools, daycare centers, cemeteries, or parks within 1 mile of the permit boundary.

Figure 4. Annual Change in Population Projection
2021-2026 - By Census Block Group

County: Wise
State: Texas
Date map created: May / 02 / 2024
Source: (c) 2023 Microsoft Corporation
and its data suppliers; ESRI 10.6
Exported at 24 in by 36 in

- Site
- 5 Mile Radius
- 2021-2026 Population: Annual Growth Rate (Esri)
 - 2.8% to -1.9%
 - 1.9% to -1.25%
 - 1.25% to 0%
 - 0% to 1.25%
 - 1.25% to 1.9%
 - 1.9% - 195.0%



1 in = 2,500 ft

