Texas Commission on Environmental Quality

Waste Permits Division Correspondence Cover Sheet

Date: 6/9/2022
Facility Name: Baylor Fudge Football Operations Center
Permit or Registration No.: _____

Nature of Correspondence:
☒ Initial/New
☐ Response/Revision to TCEQ Tracking No.: _____ (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
☐ New Notice of Intent	☐ Alternative Daily Cover Report
☐ Notice of Intent Revision	☐ Closure Report
☐ New Permit (including Subchapter T)	☐ Compost Report
☐ New Registration (including Subchapter T)	☐ Groundwater Alternate Source Demonstration
☐ Major Amendment	☐ Groundwater Corrective Action
☐ Minor Amendment	☐ Groundwater Monitoring Report
☐ Limited Scope Major Amendment	☐ Groundwater Background Evaluation
☐ Notice Modification	☐ Landfill Gas Corrective Action
☐ Non-Notice Modification	☐ Landfill Gas Monitoring
☐ Transfer/Name Change Modification	☐ Liner Evaluation Report
☐ Temporary Authorization	☐ Soil Boring Plan
☐ Voluntary Revocation	☐ Special Waste Request
☐ Subchapter T Disturbance Non-Enclosed Structure	☐ Other:
☒ Other: S**ubchapter T Development Permit Application**	

Table 2 - Industrial & Hazardous Waste Correspondence

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

June 9, 2022
SCS Project No. 16219108.00

Chance Goodin, P.E.
MSW Permits Section (MC-124)
Waste Permits Division
Texas Commission on Environmental Quality
P.O. Box 13087
Austin, Texas 78711-3087

Subject: Subchapter T Development Permit Application for Enclosed Structure
Closed Marina Landfill in Waco, TX. (Sub T Enclosed Permit No. 62021)
Building Improvements for New Football Operations Center
McLennan County, Texas

Dear Mr. Goodin:

Attached are the following documents in support of a request for the above referenced Development Permit application under §330.957 of Subchapter T, related to proposed construction of an enclosed structure over a closed Landfill. The documents include:

- Form 20785 Development Permit Form for Proposed Enclosed Structures Over Closed MSW Landfill
- Development Permit Application
- Check for Review Fee.

Should you have any comments or questions after reviewing this request, please call Jeff Arrington at (817) 358-6111.

Sincerely,

Jeff Arrington, P.E.
Project Engineer
SCS ENGINEERS
TBPE Registration No. F-3407

Attachments

cc: Mr. J.D. Dethrow, Baylor University.

Facility Name: Baylor Fudge Football Operations Center
Requestor Name: Baylor University
Development Permit #:
Initial Submittal Date:06/09/2022
Revision Date:

Texas Commission on Environmental Quality

Application for Development Permit for Proposed Enclosed Structure Over Closed Municipal Solid Waste Landfill

If you have an existing enclosed structure, please use Form TCEQ-20786, Registration for Existing Enclosed Structure Over Closed Municipal Solid Waste Landfill. If you are proposing a non-enclosed structure, please use Form TCEQ-20787, Authorization to Disturb Final Cover Over Closed Municipal Solid Waste Landfill for Non-Enclosed Structure.

1. Application Type

☒ New Development Permit ☐ Revisions of Existing Permit

☐ Transfer of an Existing Permit

If existing Permit, please indicate the Permit Number:

2. Reason for Submittal

☒ Initial Submittal ☐ Notice of Deficiency (NOD) Response

3. Application Fee of $2,500

☒ Pay by Check

☐ Online Payment

If paid online, ePay Confirmation Number:

4. Enrollment in Other TCEQ Programs

Indicate if the site is enrolled in the Voluntary Cleanup Program or other Remediation Program.

☐ Yes ☒ No

If Yes, indicate the program: _____

5. Development Type

Is the development a single-family or double-family home that is not part of a housing subdivision?

☐ Yes ☒ No

If "Yes", the construction is exempt from the development permit requirement.

6. Enclosed Structure Description

Provide a brief description of the proposed enclosed structure for which the development permit is requested.

Construction of utilities, paving and site work to support the new football operations building.

7. Soil Tests

Size of the property (acres): **16**

Was the existence of the landfill determined through:

(1) ☐ Test I

(2) ☐ Test II

(3) ☐ Test III

(4) ☒ Other. Please describe: **Previously established as closed landfill (2007 SUB T permit)**

If soil tests were performed prior to development in accordance with 30 TAC §330.953, the test results shall be included in this application.

8. Notification of MSW Landfill Determination Not Applicable

If soil tests were used to determine the presence of a closed MSW landfill, provide evidence that the engineer who performed the soil tests has notified the following persons of that determination in accordance with 30 TAC §330.953(d).

(5) ☐ Each owner and lessee

(6) ☐ Executive Director

(7) ☐ Local Government Officials

(8) ☐ Regional Council of Governments

9. Landfill's Permitting Status

What is the permitting status of the landfill?

☐ Active MSW Permit ☐ Landfill in Post-Closure Care

☐ Revoked MSW Permit ☒ Non-Permitted Landfill

If the landfill is still in the post-closure care period subject to an active MSW Permit, this development permit application for proposed enclosed structures shall be accompanied by a Permit Modification application prepared in accordance with 30 TAC §305.70, and by a certification signed by an independent engineer in accordance with 30 TAC §330.957(b)(2).

If the landfill has completed the post-closure care period, but the MSW permit has not been revoked (site affected by an active MSW Permit), a Voluntary Revocation request of the MSW Permit shall be submitted in accordance with 30 TAC §330.465 prior to the submittal of this development permit application for proposed enclosed structures over a closed MSW landfill.

10. Application URL:

Please enter the URL address of a publicly accessible internet web site where the application and all revisions to that application will be posted in the box below:

http://www.scsengineers.com/state/

11. Public Place Location of Application

Name of the Public Place: **Jesse H. Jones Library**

Physical Address: **1301 S. Second Street**

City: **Waco** County: **McLennan** State: **Texas** Zip Code: **76798**

(Area code) Telephone Number: **(254) 710-2122**

Normal Operating Hours: **7:30AM to 12:00AM (Monday to Thursday),**

7:30AM to 10PM (Friday), 9AM to 10PM (Saturday) & 1PM to 12AM (Monday).

12. Application Publishing

Party Responsible for Publishing Notices:

☐ Applicant ☒ Consultant

13. Alternative Language Notice

Is an alternative language notice required for this application? (For determination refer to Alternative Language Checklist on the Public Notice Verification Form TCEQ-20244-Waste)

☐ Yes ☒ No

14. Confidential Documents

Does the application contain confidential documents?

☐ Yes ☒ No

If "Yes", cross-reference the confidential documents throughout the application and submit as a separate attachment in a binder clearly marked "CONFIDENTIAL."

15. Permits and/or Construction Approvals			
Select all that apply	**Received**	**Pending**	**Not Applicable**
Zoning Approval	☐	☐	☒
Preliminary Subdivision Plan	☐	☐	☒
Final Plat	☐	☐	☒
Fire Inspector's Approval	☐	☐	☒
Building Inspector's Approval on Plans	☐	☐	☒
Water Service Tap	☐	☐	☒
Wastewater Service Tap	☐	☐	☒
On-site Wastewater Disposal System Approval	☐	☐	☒
Other Environmental Permits (provide list)			
	☐	☐	☒
	☐	☐	☒
	☐	☐	☒
	☐	☐	☒

16. General Project Information

Facility Name: **Baylor University-Fudge Football Operations Center**
SubT Development Permit No. (if available):
Regulated Entity Reference No. (if issued)*: RN**111002176**
Physical or Street Address (if available): **1505 S. University Parks Drive**
City: **Waco** County: **McLennan** State: Texas Zip Code: **76706**
(Area code) Telephone Number: **254-710-8400**

*If this number has not been issued for the facility, complete a TCEQ Core Data Form (TCEQ-10400) and submit it with this application.

17. Contact Information

Applicant (Lessee/Project Owner) Name: Baylor University
Customer Reference No. (if issued)*: CN**600128334**
Mailing Address: **One Bear Place #97111**
City: **Waco** County: **McLennan** State: **Texas** Zip Code: **76798**
(Area Code) Telephone Number: **254-710-8368**
Email Address: **JD_Dethrow@baylor.edu**

*If the Applicant does not have this number, complete a TCEQ Core Data Form (TCEQ-10400) and submit it with this application. List the Applicant as the Customer.

Property Owner Name*: Same as Applicant
Mailing Address:
City: County: State: Zip Code:
(Area Code) Telephone Number:
Email Address:

*If the Property Owner is the same as Applicant type "Same as "Applicant".

Consultant Name (if applicable): SCS Engineers
Texas Board of Professional Engineers Firm Registration Number: **F-3407**
Mailing Address: **1901 Central Dr. Suite 550**
City: **Bedford** County: **Tarrant** State: **Texas** Zip Code: **76021**
(Area Code) Telephone Number: **817-358-6111**
Email Address:

Engineer Who Performed Soil Tests: Not Applicable
Texas Board of Professional Engineers Firm Registration Number:
Mailing Address:
City: County: State: Zip Code:
(Area Code) Telephone Number:
Email Address:

18. Other Governmental Entities Information:

Fire Chief, Fire Marshal or Fire Inspector Information:
Person's Name: **Mr. Gregory Summer**
Street or P.O. Box: **1016 Columbus Ave.**
City: Waco County: **McLennan** State: **TX** Zip Code: **76702**
(Area Code) Telephone Number: **254-750-1740**
Email Address:

The Local Floodplain Authority (if applicable):
Contact Person's Name: **Mr. Zane Dunnam**
Street or P.O. Box: **215 N. 5th St. Suite 130**
City: Waco County: **McLennan State: TX Zip Code: 76701**
(Area Code) Telephone Number: **254-757-5028**
Email Address: **Engineer@co.mclennan.tx.us**

City Mayor Information
City Mayor's Name: **Mr. Dillion Meek**
Office Address: **300 Austin Ave.**
City: Waco County: **McLennan** State: **TX** Zip Code: **76702**
(Area Code) Telephone Number: **254-750-5600**
Email Address: **Dillion.Meek@wacotx.gov**

City Health Authority Information
Contact Person's Name: **Ms. LaShonda M. Malrey-Horne**
Office Address: **225 W. Waco drive**
City: Waco County: **McLennan** State: **TX** Zip Code: **76701**
(Area Code) Telephone Number: **254-750-5492**
Email Address: **lashondam@wacotx.gov**

Director of Public Works:
Contact Person's Name: **Ms. Amy Burlarley-Hyland, P.E.**
Office Address: **401 Franklin Ave.**
City: **Waco County**: McLennan State: **TX** Zip Code: **76701**
(Area Code) Telephone Number: **254-750-5440**
Email Address:

Director of Utilities:
Contact Person's Name: **Ms. Lisa Tyer**
Office Address: **200 Concord Ave.**
City: **Waco** County: **McLennan** State: **TX** Zip Code: **76701**
(Area Code) Telephone Number: **254-299-2489**
Email Address:

Director of Planning:
Contact Person's Name: **Mr. Clint Peters**
Office Address: **401 Franklin Ave**
City: **Waco** County: **McLennan** State: **TX** Zip Code: **76701**
(Area Code) Telephone Number: **254-750-5624**
Email Address:

Building Inspector:
Contact Person's Name: **Mr. Chris Valtierra**
Office Address: **401 Franklin Ave.**
City: **Waco County**: McLennan State: **TX** Zip Code: **76701**
(Area Code) Telephone Number: **254-750-5612**
Email Address:

County Judge Information
County Judge's Name: **Scott Felton**
Office Address: **501 Washington Avenue**, **Room 214**

City: **Waco** County: **McLennan** State: **TX** Zip Code: **76701**
(Area Code) Telephone Number: **254-757-5049**
Email Address:

County Engineer Information
County Engineer's Name: **Mr. Zane Dunnam**
County Engineer's P.E. Registration No.:
Office Address: **215 N. 5th St. Suite 130**
City: Waco County: **McLennan State**: Texas Zip Code: **76701**
(Area Code) Telephone Number: **254-757-5028**
Email Address: **zane.dunnam@co.mclennan.tx.us**
County Health Authority:
Contact Person's Name: **Ms. LaShonda M. Malrey-Horne**
Office Address: **225 W. Waco Drive**

City: Waco County: **McLennan** State: **TX** Zip Code: **76701**
(Area Code) Telephone Number: **254-750-5492**
Email Address: **lashondam@wacotx.gov**

State Representative Information
District Number: **56**
State Representative's Name: **Charles Anderson**
District Office Address: **900 Austin Avenue, Suite 804**
City: Waco County: **McLennan** State: TX Zip Code: **76701**
(Area Code) Telephone Number: **254-754-76701**
Email Address: **22**

State Senator Information
District Number: **22**
State Senator's Name: The Honorable Brian Birdwell
District Office Address: **900 Austin Avenue**, **Suite 500**
City: Waco County: **McLennan** State: **TX** Zip Code: **76701**
(Area Code) Telephone Number: **254-772-6225**
Email Address:

Council of Government (COG) Name:
COG Representative's Name: **Mr. Russell Devorsky**
COG Representative's Title: **Executive Director**
Street Address or P.O. Box: **1514 S. New Road**
City: **Waco** County: **McLennan** State: **TX** Zip Code: **76711**
(Area Code) Telephone Number: **254-292-1800**
Email Address: **russell.devorsky@hot.cog.tx.us**

Local Government Jurisdiction:
Is the property located within the limits or in the ETJ of any City?

☒ Yes ☐ No

If "Yes" City regulations may apply. Please note that issuance of the TCEQ's Development Permit for an Enclosed Structure does not exempt the applicant from the requirement to comply with all City codes and zoning requirements.

Within City Limits of: **Waco**

Within Extraterritorial Jurisdiction of City of:

19. Deed Recordation

☒ Verify that the property owner filed a written notice for record in the real property records in the county where the land is located in accordance with 30 TAC §330.962 stating: (a) the former use of the land; (b) the legal description of the tract of land that contains the closed MSW landfill; (c) notice that restrictions on the development or lease of the land exist in the Texas Health and Safety Code and in MSW rules; and (d) the name of the owner.

☒ A certified copy of the Notice to Real Property Records is included in this application in accordance with 30 TAC §330.957(p).

20. Notice to Buyers, Lessees, and Occupants of the Structure

Did the property owner give written notice to all prospective buyers, lessees and/or occupants of the structure in accordance with 30 TAC §330.963 stating the land's former use as a landfill, and the structural controls in place to minimize potential future danger posed by the closed MSW landfill?

☐ Yes ☒ New Structure Not Yet Constructed

If "Yes" certified copies of the notices shall be submitted to TCEQ in accordance with 30 TAC §330.957(p).

If "New Structure Not Yet Constructed" a draft notice to all prospective buyers, lessees and/or occupants of the proposed structure, and procedures for its implementation upon structure's construction shall be included in this application.

21. Notice of Lease Restrictions on the Property

Is the property leased?
☐ Yes ☒ No
If "Yes", verify that the property owner provided written notice to all prospective lessees of the property in accordance with 30 TAC §330.964 concerning:
☐ (a) what is required to bring the property into compliance with 30 TAC Chapter 330, Subchapter T?
☐ (b) the prohibitions or requirements for future disturbance of the final cover?

☐ A certified copy of the notice is included in the application in accordance with 30 TAC §330.957(p).

Professional Engineer's Certification of No Potential Threat to Public Health or the Environment

The applicant's engineer for this project shall complete one of the following certifications:

"I, _____, P.E. #_____, certify that the proposed development is necessary to reduce a potential threat to public health or the environment. Further, I certify that the proposed development will not damage the integrity or function of any component of the Closed Municipal Solid Waste Landfill Unit, including, but not limited to, the final cover, containment systems, monitoring system, or liners. This certification includes all documentation of all studies and data on which I relied in making these determinations."

Engineer's Seal, Signature, Date, and
Firm Name and Registration Number:

Or:

"I, Jeff Arrington, P.E. #61895, certify that the proposed development will not increase or create a potential threat to public health or the environment. Further, I certify that the proposed development will not damage the integrity or function of any component of the Closed Municipal Solid Waste Landfill Unit, including, but not limited to, the final cover, containment systems, monitoring system, or liners. This certification includes all documentation of all studies and data on which I relied in making these determinations."

06/09/2022

Engineer's Seal, Signature, Date, and
Firm Name and Registration Number:

Signature Page

I, Patrick J. Carley Associate Vice President,
(Applicant/Property Owner or Project Owner) (Title)

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.

Signature: P. J. C Date: 25 May '22

SUBSCRIBED AND SWORN to before me by the said Patrick J Carley

On this 25 day of May, 2022

My commission expires on the 18 day of September, 2022

Donna Haberman

Notary Public in and for

McLennan County, Texas

(Note: Application Must Bear Signature & Seal of Notary Public)

DONNA HABERMAN
Notary Public, State of Texas
Comm. Expires 09-18-2022
Notary ID 128419780

TO BE COMPLETED BY THE PROPERTY OWNER IF THE PROPERTY OWNER IS NOT SIGNING ABOVE

I, _____, the owner of the property identified as _____ (*Insert property address*), hereby authorize _____ (*Insert Project Owner Name*) to _____ (*Insert brief description of project such as "install soil borings and test pits"*), and to apply for any necessary authorizations in order to conduct this project. I understand that, as property owner, I am responsible for maintaining the integrity of the final cover over the closed MSW landfill.

_____
Printed or Typed Name of Property Owner

_____
Signature

SUBSCRIBED AND SWORN to before me by the said_ _____

On this _ day of _ , _

My commission expires on the _ day of _ , _

_ _____
Notary Public in and for
_ _____ County, Texas

(Note: Application Must Bear Signature & Seal of Notary Public)

New Development Permit for Enclosed Structures

Required Attachments	**Attachment No.**
A. Narrative	
Proposed Project Description	**1**
Existing Conditions Summary	
Legal Authority	
Evidence of Competency	
Notice of Engineer Appointment	
Notices of Coordination with Governmental Agencies and Officials	
Geology and Soil Statement	
Groundwater and Surface Water Statement	
Foundation Plans	
Soil Tests	
Closure Plan	
Structures Gas Monitoring Plan	
Site Operating Plan	
Safety and Evacuation Plan	
B. Maps and Plans	
Adjacent Landowners Map	
Adjacent Landowners List	
Electronic List or Mailing Labels	
General Location Map	
General Topographic Map	
Site Layout Plan with Limits of Waste Disposal Area	
Foundation Plans	
Structure Layout Plan	
Methane Monitoring Equipment Location Plans	
Construction Details and Engineering Drawings	
C. Copies of Legal Documents	
Property Legal Description	
Notice of Landfill Determination	
Notice to Real Property Records	
Notices to Buyers, Lessees, and Occupants	
Notices of Lease Restrictions (if applies)	

Additional Attachments as Applicable- Select all those apply and add as necessary

- ☐ TCEQ Core Data Form(s)
- ☐ Confidential Documents
- ☐ Soil Tests Boring Logs
- ☐ Other maps, plans and engineering drawings
- ☐ Methane Monitoring Equipment Specifications
- ☐ Methane Monitoring Report
- ☐ Waste Disposal Manifests
- ☒ Fee Payment Receipt
- ☐ Final Plat Record of Property

Revisions of an Existing Permit

Required Attachments	**Attachment No.**
Marked (Redline/Strikeout) Pages	
Unmarked Revised Pages	
A. Narrative	
Description of Proposed Revisions	
Foundation Plans (if revised)	
Closure Plan (if revised)	
Site Operating Plan (if revised)	
Structures Gas Monitoring Plan (if revised)	
Safety and Evacuation Plan (if revised)	
B. Maps and Plans	
General Location Map	
Site Layout Plan	
Structure Layout Plan	
Methane Monitoring Equipment Location Plans	

Additional Attachments as Applicable- Select all those apply and add as necessary
☐ Any other revised parts of the application

SCS ENGINEERS

3900 Kilroy Airport Way, Suite 100
Long Beach, CA 90806-6816
1-800-767-4727

MUFG UNION BANK, N.A.
445 Figueroa Street
Los Angeles, CA 90071

16-49
1220

333754

CHECK DATE
May 18, 2022

PAY Two Thousand Five Hundred and 00/100 Dollars

AMOUNT 2,500.00

TO
TCEQ
MC 214 FINANCIAL ADMINISTRATION DIVISION
TEXAS COMMISSION ON ENVIRONMENTAL QUALITY
PO BOX 13087
Austin, TX 78711-3087

TWO SIGNATURES REQUIRED OVER FIVE THOUSAND DOLLARS
VOID IF NOT CASHED IN 90 DAYS

⑈333754⑈ ⑆122000496⑆ 532012148?⑈

S C S ENGINEERS

333754

Check Date: 5/18/2022

Invoice Number	Date	Voucher	Amount	Discounts	Previous Pay	Net Amount
05/18/22 Form 20785	5/18/2022	4290227	2,500.00			2,500.00
TCEQ		TOTAL	2,500.00			2,500.00
Union Bank-Accts Payable	2	0337340				

S C S ENGINEERS

Subchapter T Development Permit Application (30 TAC §330.957)

Baylor Fudge Football Operations Center
Closed Landfill Site

Waco, Texas

SCS ENGINEERS

16215154.00 | June 2022

1901 Central Dr., Suite 550
Bedford, TX 76021
817-571-2288

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D Landfill Safety Requirements
E Notice of Coordination Letters

1 INTRODUCTION AND BACKGROUND

Baylor University Fudge Football Center consists of new facilities to serve the football program at Baylor University in Waco Texas. The proposed facilities include a new outdoor practice field, new operations building, and new paved access drives with parking. The proposed football operations building will be constructed north of the existing practice fields along the south bank of the Brazos River. A new outdoor practice field will be added to the existing fields at this facility. These proposed improvements along with the previously approved sitework will complete this addition to the Simpsom Athletic complex at Baylor University. The new building addition will include offices and training facilities to support the football program. It will be an enclosed structure as defined by Subchapter T rules and, as such, requires the submittal of a Development Permit Application (application). As outlined in the authorization to disturb final cover, Baylor University obtained Subchapter T approval to construct an enclosed structure in 2007 for this complex. This addition will be part of the closed landfill associated with the 2007 approval.

This application is submitted consistent with the provisions of 30 TAC Subchapter T, related to the use of land over closed municipal solid waste landfills. Specifically, 30 TAC §330.957 encompasses an authorization to construct a structure over a closed municipal solid waste landfill unit.

This application is formatted in accordance with the above cited rules and provides the required technical information outlined under §330.957(a) through (u), including:

- Foundation Plans for Gas Collection and Methane Barrier in Section 13;
- Architectural Plans in Section 15;
- Operations Plans in Sections 19-21;
- Full Construction Plans in Appendix B.

The individual section headings also indicate the regulatory citations within 30 TAC §330.957 that are addressed within the contents of each section. The appendices contain drawings and supplemental information that describe previous site investigations to determine the nature and thickness of the landfill cover, determine the presence of methane, and describe the proposed remediation for the landfills. The appendices also contain site drawings and maps for the proposed football operations center, including, Site Layout , Location Map, and Topographic Map. Detailed construction plans and specifications for the Fudge Football Operations Center are also contained in Appendix B.

2 ENGINEER'S CERTIFICATION (30 TAC §330.957(B))

Certification of no Potential Threat to Public Health or the Environment:

I, Jeff Arrington, P.E. #61895 certify that the proposed development will not increase or create a potential threat to public health or the environment. Further, I certify that the proposed development will not damage the integrity or function of any component of the Closed Municipal Solid Waste Landfill Unit, including, but not limited to, the final cover, containment systems, monitoring system, or liners. This certification includes all documentation of all studies and data on which I relied in making these determinations.

Signature/Seal

6-9-2022

Date

3 EXISTING CONDITIONS SUMMARY (30 TAC §330.957(C))

3.1 LAND USE

The current land use for the closed landfill is open grassed turf that is currently part of the football practice facility. The property is owned by the University and is located adjacent to the indoor and outdoor practice fields and the existing parking lot for the Simpson Athletic Complex. Surrounding land use includes the Baylor Law School and Mayborn Museum. Baylor Marina and other athletic facilities are located along this corridor of the Brazos River to the east of this property. The Brazos River is located along the northern limits of the project site. The proposed construction is not located within the 100-year floodplain of the river.

3.2 SITE INVESTIGATION

A site investigation was performed on this property in 2020 by Langerman Foster that included soil borings and laboratory testing. The purpose of the investigation was to obtain information on the subsurface conditions for use in the design of the proposed structure and new features. Results of this investigations are included in Appendix A of this application.

3.3 CONDITION OF FINAL COVER (30 TAC §330.957(C)(1))

In general, the landfill cover consists of clay and clayey sand with some gravel. The landfill has established vegetative cover over unpaved areas. The field investigation did not establish a definitive cap thickness as the waste fill material is mixed with soil in small quanities throughout the fill layer. Any areas of the cap that are disturbed during construction will be restored to the minimum of two feet of clay rich soil. The deficient areas will be corrected to the required 2-foot minimum thickness as part of the grading efforts described in Section 4. Appropriate construction quality control will be implemented and documented to assure completion consistent with TCEQ rules. Existing cover soils are generally clayey sand and lean sandy clay soils that provide adequate protection for the closed landfill. The proposed construction will include maintaining the required cover thickness and enhancing the vegetative cover and drainage as part of the site improvements.

3.3.1 Cover Thickness

Based on geotechnical reports, the final cover generally consists of clay and sandy clay soils generally 1 to 3 feet thick with a vegetative layer that is a few inches thick. Boring logs of the final cover in the area of the proposed construction are included in the geotechnical investigations contained in Appendix A.

3.4 WASTE CHARACTERIZATION (30 TAC §330.957(C)(2))

The closed landfill site was used for disposal of municipal solid waste and potentially construction/demolition debris from historic storms in the 1950's. No records are available on fill depths throughout the property, but based on the geotechnical investigation, waste fill depths are in the range of 13 to 22 feet. The age of the waste is approximately 40 to 60 years old, based on a review of historic photographs and data in the closed landfill inventory. Waste materials may have included both putrescible and non-putrescible wastes, although detailed data on waste characterization is not available. The recent geotechnical investigation identified waste materials as fragments of glass, brick, wood and plastic.

The waste limits of the landfill are shown on the site plan drawings C.01.01, provided in Appendix B. The waste limits were established based on field investigations and observations from site visits. Most of the site was previously used as landfill.

3.5 GAS PRODUCTION POTENTIAL (30 TAC §330.957(C)(3))

Based on the age of the waste and current readings of methane near the top of the waste layer, landfill gas production is expected to be at or near zero. Proposed improvements will add some impervious layers including concrete and building foundations which will have little or no effect on methane gas production at this site.

3.6 POTENTIAL ENVIRONMENTAL IMPACTS (30 TAC §330.957(C)(4))

The construction activities that will impact the final cover of the closed landfill consist of the construction of a new two story enclosed structure that will serve as the football operations center for Baylor University. The football operations center building construction will include installation of drilled piers down to a stable bedding layer and a structural concrete slab for the ground floor. The subgrade will be prepared as outlined in the geotechnical report, provided in Appendix A, and the methane gas ventilation and impermeable barrier will be installed as outlined in Sections 13 and 20. The grading associated with the building construction will be limited in general to the building footprint and adjacent area and only as required to achieve the proposed finished floor elevations. All landfill cover areas outside of paved surfaces and the building footprint will be required to re-establish grass cover. The proposed building construction will add impervious surfaces over the closed landfill and maintain the established grass cover and positive drainage that currently exists at the site. A minimum of 2 foot of clean clay soil cover will be re-established in all areas that will be impacted by grade changes and foundation construction. Clay shall be defined as low plasticity clay (CL) or high plasticity clay (CH) material. Any utilities that are installed below the landfill cover will maintain a minimum of 2 feet of clay soil separation from the waste to the underslab methane protection system. Water and sanitary sewer connections to the plumbing for the building will also be part of this construction. The proposed construction will not adversely impact the cover of the landfill since any soil removed will be replaced with soil that has similar characteristics. The construction of the proposed improvements will not endanger the health, safety, or welfare of the public.

4 LEGAL AUTHORITY (30 TAC §330.957(D))

The certificates provided on the following pages document the legal status of the applicant. Baylor University will be the sole owner of the Baylor University Fudge Football Operations Center.

Form 414 (Revised 12/09) Submit in duplicate to: Secretary of State P.O. Box 13697 Austin, TX 78711-3697 512 463-5555 FAX: 512/463-5709 **Filing Fee: See instructions**	**Restated Certificate of Formation With New Amendments**	This space reserved for office use. FILED In the Office of the Secretary of State of Texas MAR 08 2011 Corporations Section

Entity Information

The name of the filing entity is:

Baylor University

State the name of the entity as currently shown in the records of the secretary of state. If the amendment changes the name of the entity, state the old name and not the new name.

The filing entity is a: (Select the appropriate entity type below)

- ☐ For-profit Corporation
- ☑ Nonprofit Corporation
- ☐ Cooperative Association
- ☐ Limited Liability Company
- ☐ Professional Corporation
- ☐ Professional Limited Liability Company
- ☐ Professional Association
- ☐ Limited Partnership

The file number issued to the filing entity by the secretary of state is: 6987501

The date of formation of the filing entity is: July 16, 1936

Amendments to Certificate of Formation

This restated certificate of formation makes new amendments to the certificate of formation. Provided below is an identification by reference or description of each added, altered, or deleted provision.

Identification of New Amendments

(Indicate the changes that have been made by checking the appropriate box or boxes.)

- ☐ The entity name has been amended.
- ☐ The registered agent name or registered office address has changed.
- ☐ The purpose of the entity has been amended.
- ☐ The period of duration of the entity has been amended.
- ☐ A general partner has withdrawn or been admitted to the limited partnership.

Identification of New Amendments (continued)

(Indicate the changes that have been made by checking and completing the appropriate box or boxes.)

☑ **Other changes** The certificate of formation has been amended as follows:

☐ **Add** Each of the following provisions is added to the certificate of formation. The identification or reference of each added provision is set forth below. The full text of each added provision is contained in the amended and restated certificate of formation attached hereto.

☑ **Alter** The following identified provisions of the certificate of formation are amended. The full text of each amended provision is contained in the amended and restated certificate of formation attached hereto.

☐ **Delete** Each of the provisions identified below are deleted from the certificate of formation.

Statement of Approval

Each new amendment has been made in accordance with the provisions of the Texas Business Organizations Code. The amendments to the certificate of formation and the restated certificate of formation have been approved in the manner required by the Code and by the governing documents of the entity.

Required Statements

The restated certificate of formation, which is attached to this form, accurately states the text of the certificate of formation being restated and each amendment to the certificate of formation being restated that is in effect, and as further amended by the restated certificate of formation. The attached restated certificate of formation does not contain any other change in the certificate of formation being restated except for the information permitted to be omitted by the provisions of the Texas Business Organizations Code applicable to the filing entity.

Effectiveness of Filing (Select either A, B, or C.)

A. ☑ This document becomes effective when the document is filed by the secretary of state.

B. ☐ This document becomes effective at a later date, which is not more than ninety (90) days from the date of signing. The delayed effective date is: _____

C. ☐ This document takes effect upon the occurrence of the future event or fact, other than the passage of time. The 90th day after the date of signing is: _____

The following event or fact will cause the document to take effect in the manner described below:

Execution

The undersigned affirms that the person designated as registered agent in the restated certificate of formation has consented to the appointment. The undersigned signs this document subject to the penalties imposed by law for the submission of a materially false or fraudulent instrument and certifies under penalty of perjury that the undersigned is authorized under the provisions of law governing the entity to execute the filing instrument.

Date: March 4, 2011

By: Baylor University

Charles D Beckenhauer

Signature of authorized person

Charles D. Beckenhauer, Secretary

Printed or typed name of authorized person (see instructions)

Attach the text of the amended and restated certificate of formation to the completed statement form. Identify the attachment as "Restated Certificate of Formation of [Name of Entity]."

RESTATED CERTIFICATE OF FORMATION
(WITH AMENDMENTS)
OF BAYLOR UNIVERSITY
As Adopted February 11, 2011

ARTICLE I

Baylor University, pursuant to the provisions of the Texas Business Organizations Code, hereby adopts this Restated Certificate of Formation that accurately copies Baylor University's previous Certificate of Formation and all amendments thereto that are in effect to date and as further amended by this Restated Certificate of Formation as hereinafter set forth.

ARTICLE 2

Each such amendment made in this Restated Certificate of Formation has been effected in conformity with the provisions of the Texas Business Organizations Code and such Restated Certificate of Formation was duly adopted in the following manner:

> The Restated Certificate of Formation as so amended was adopted at a meeting of the board of directors held on February 11, 2011, and received the vote of a majority of the directors in office, or, solely with respect to the amendment of Article 8 a vote of 2/3 of the directors in office, there being no members having voting rights.

ARTICLE 3

Baylor University has 21 directors. A list of these directors and their addresses is attached as Exhibit "A".

ARTICLE 4

The prior Articles of Incorporation and all amendments and supplements thereto are hereby superseded by the following Restated Certificate of Formation which accurately copies the entire text thereof:

RESTATED CERTIFICATE OF FORMATION
OF
BAYLOR UNIVERSITY

Article One

The name of the corporation is BAYLOR UNIVERSITY, sometimes hereinafter referred to as "the University."

Article Two

The corporation is a non-profit corporation.

Article Three

The period of duration of the corporation shall be perpetual.

Article Four

The purposes for which said corporation is created are educational and the encouragement, support, and maintenance of education in all of its branches. The assets of the corporation are pledged for use in carrying out these purposes and in performing the corporation's educational function. On discontinuance of the corporation by dissolution and liquidation, the Board of Directors shall transfer its assets to The Baptist General Convention of Texas (hereinafter referred to as "the Convention") or, if at such time the Convention shall not be qualified as an organization exempted from taxation under Section 501(c)(3) of the Internal Revenue Code of 1986 or its then counterpart, to an educational, charitable, religious, or other similar organization that is qualified as a tax exempt organization under Section 501(c)(3) of the Internal Revenue Code of 1986 or its then counterpart. A district court of the State of Texas shall dispose of any remaining assets of the corporation by delivering them to an educational, charitable, religious or other similar organization or organizations that are exempted from taxation under Section 501(c)(3) of the U.S. Internal Revenue Code of 1986 or its then counterpart.

Article Five

The corporation is to have no members.

Article Six

The principal place of business of Baylor University is in Waco, Texas. The street address of its registered office is 350 North St. Paul Street, Dallas, Texas 75201, and CT Corporation System is its registered agent at such street address.

Article Seven

The corporation shall have a corporate seal with the design of a five pointed star upon which shall be inscribed the words "Baylor University Founded in 1845, Pro Ecclesia - Pro Texana," or some similar wording and designing as the said corporation may deem proper.

Article Eight

The corporation is operated within Christian-oriented aims and ideals of Baptists and is controlled by a Board of Directors.

Article Nine

9.01 The business and affairs of the corporation shall be under the sole management and control of the Board of Directors who shall have and may exercise all of the powers and authority of a board of directors under and pursuant to the Texas Business Organizations Code and other applicable law, and who may do all such lawful acts and things as are not by said statute or by this Certificate directed or required to be exercised or done otherwise. Pursuant to Section 22.201 of the Texas Business Organizations Code, the Board of Directors is hereby designated the "Board of Regents of Baylor University" and any action taken by the Board of Directors under the name Board of Regents of Baylor University is an act of the Board of Directors.

9.02 The number of Directors shall be set in the manner provided by the corporation's Bylaws. The terms of office for Directors shall be specified in the Bylaws. The procedure by which Directors are elected, appointed, or designated is according to the manner provided in the Bylaws.

Article Ten

10.01 The Board of Directors shall have sole power and authority to amend or repeal this Certificate of Formation or to adopt a new Certificate of Formation for the corporation.

10.02 The Board of Directors shall have sole power and authority to amend or repeal the Bylaws or to adopt new Bylaws for the corporation.

Article Eleven

This corporation shall have such rights, powers and duties as appertain to corporations under and pursuant to the general laws of this State and such rights, powers and duties as may inhere in it by reason of its corporate capacity and existence. The corporation shall have the power through its Board of Directors, upon the recommendation of its faculty, to confer upon any student of the University, or upon any other person, any of the degrees usually conferred by similar institutions, and to grant diplomas for such degrees, and in all other respects to exercise the functions of the most favored of educational institutions.

This Restated Certificate of Formation was adopted at the meeting of the Board of Directors held on February 11, 2011 at Dallas, Texas and received the vote of a majority of the Directors in office, or, solely with respect to the amendment of Article 8 a vote of 2/3 of the directors in office, there being no members.

ATTEST:

By: Charles D Beckenhauer
Charles D. Beckenhauer
its Secretary

BAYLOR UNIVERSITY

By: Elizabeth Davis
Elizabeth Davis
its Executive Vice President
and Provost

STATE OF TEXAS §
§
COUNTY OF McLENNAN §

BEFORE ME, a Notary Public, on this day personally appeared Charles D. Beckenhauer, Secretary of Baylor University, known to me to be the person whose name is subscribed to the foregoing document and, being by me first duly sworn, declared that the statements therein contained are true and correct.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this 11th day of February, 2011.

Marsha J. Duckworth, Notary Public
State of Texas

My commission expires: July 15, 2013.

EXHIBIT A
BOARD OF DIRECTORS
BAYLOR UNIVERSITY

NAME	ADDRESS
Stan Allcorn	One Bear Place, #97034, Waco, TX 76798
Wes Bailey	One Bear Place, #97034, Waco, TX 76798
Robert E. Beauchamp	One Bear Place, #97034, Waco, TX 76798
Albert C. Black, Jr.	One Bear Place, #97034, Waco, TX 76798
Linda Brian	One Bear Place, #97034, Waco, TX 76798
Duane Brooks	One Bear Place, #97034, Waco, TX 76798
R. Stephen Carmack	One Bear Place, #97034, Waco, TX 76798
Harold R. Cunningham	One Bear Place, #97034, Waco, TX 76798
Bobby Charles Dagnel	One Bear Place, #97034, Waco, TX 76798
Gary D. Elliston	One Bear Place, #97034, Waco, TX 76798
David H. Harper	One Bear Place, #97034, Waco, TX 76798
Neal T. Jones, Jr.	One Bear Place, #97034, Waco, TX 76798
Ronald D. Murff	One Bear Place, #97034, Waco, TX 76798
Ramiro Abraham Peña, Jr.	One Bear Place, #97034, Waco, TX 76798
Jeff D. Reeter	One Bear Place, #97034, Waco, TX 76798
John C. Reimers	One Bear Place, #97034, Waco, TX 76798
William K. Robbins, Jr.	One Bear Place, #97034, Waco, TX 76798
Philip W. Stewart	One Bear Place, #97034, Waco, TX 76798
R. Dary Stone	One Bear Place, #97034, Waco, TX 76798
Richard S Willis	One Bear Place, #97034, Waco, TX 76798
Ronald L. Wilson	One Bear Place, #97034, Waco, TX 76798

5 EVIDENCE OF COMPETENCY (30 TAC §330.957(E))

5.1 BAYLOR UNIVERSITY

Dennis Nolan, Senior Director, Department of Environmental Health & Safety at Baylor University

- OSHA Regulations
- Environmental Compliance

Brent Jones, Occupational Health & Safety at Baylor University

- OSHA Regulations
- Hazard Communications.

6. APPOINTMENTS (30 TAC §330.957(F))

NOTICE OF APPOINTMENT
Engineers Appointment

Mr. Toby Baker
Executive Director
Texas Commission on Environmental Quality
P.O. Box 13087
Austin, Texas 78711-3087

Dear Mr. Baker:

This is to advise you that Baylor University has duly appointed SCS Engineers as consulting and design engineers for the purpose of submitting engineering reports and planning material for a Permit Application for Baylor Fudge Football Operation Center. SCS Engineers is an engineering firm employing professional engineers in good standing in accordance with State statutes, and the firm has experience in the design and construction of similar facilities. Mr. Jeff Arrington, P.E., Project Manager with SCS Engineers, is the engineer of record for this application.

We herewith authorize you to review and comment on such reports, planning material, and data on this project as SCS Engineers may submit to you.

By: Baylor University

Signature

NOTARY PUBLIC STATE OF TEXAS
DONNA HABERMAN
Notary Public, State of Texas
Comm. Expires 09-18-2022
Notary ID 1284[illegible]780

By: PatricK J. Carley, Associate Vice President for Facilities and Operations
Baylor University

7 NOTICE OF COORDINATION (30 TAC §330.957(G))

The following entities have been provided with an opportunity to review the plans for this facility. Documentation of coordination with these regulatory agencies is included in Appendix E.

- County Judge
- County Engineer
- City/County Health Department
- Local Floodplain Administer
- City Mayor
- Fire Chief
- Director of Public Works
- Director of Utilities
- Director of Planning
- Building Inspector
- District Engineer
- Southwest Region (Ft. Worth, Texas) FAA
- Executive Director Texas Parks and Wildlife Department
- Regulatory Branch (Ft. Worth, TX) USACOE
- State Representative (District 56)
- State Senator (District 22)
- Executive Director Council of Governments
- General Manager/CEO Brazos River Authority
- US Fish and Wildlife Services (Austin Ecological Services Field Office)

8 PROPERTY OWNER AFFIDAVIT (30 TAC §330.59(D)(2))

PROPERTY OWNER AFFIDAVIT

Baylor University, the owner of record of the properties described in Attachment A hereto (16.253 Acre Tract, Waco, Texas), acknowledges and is aware that SCS Engineers plans to file for a permit to construct an enclosed structure upon said property.

Baylor University acknowledges that the State of Texas may hold Baylor University either jointly or severally responsible for the operation, maintenance, and closure of the facility.

Baylor University acknowledges the site operator and the State of Texas shall have access to the property during the active life and post-closure care period, if required, after closure for the purpose of inspection and maintenance.

WITNESS MY HAND on this day, May 25th, 2022.

Baylor University
One Bear Place #97111
Waco, TX 76798-7111

By: PatricK J. Carley, Associate Vice President for Facilities and Operations
Baylor University

P=J.C
Signature

SWORN TO AND SUBSCRIBED BEFORE ME by the said Patrick J. Carley this 25th day of May, ~~2016~~ 2022, to certify which witness my hand and seal of office.

Notary Public in and for McLennan County, Texas
My commission expires on September 18, 2022

DONNA HABERMAN
Notary Public, State of Texas
Comm. Expires 09-18-2022
Notary ID 12841**780

Printed Name Donna Haberman

SECTION 8
ATTACHMENT A

BOUNDARY SURVEY
AND LEGAL DESCRIPTION

NOTICE 2007031886
4 PGS

NOTICE TO REAL PROPERTY RECORDS, BUYERS, LESSEES, AND OCCUPANTS REGARDING LAND WHICH OVERLIES A CLOSED MUNICIPAL SOLID WASTE LANDFILL

In accordance with the provisions of Chapter 361, Subchapter R, Health and Safety Code (the "Code") and the rules of the Texas Commission on Environmental Quality ("TCEQ", formerly the Texas Natural Resource Conservation Commission) published in Subchapter T, "Use of Land over Closed Municipal Solid Waste Landfills" (30 TAC, Section 330.951-330.964) (the "TCEQ Rules") requiring the preparation and filing of a Notice to Real Property Records of McLennan County, Texas, with respect to land overlying a closed municipal solid waste landfill; Baylor University, the undersigned owner (the "Owner") of the land (the "Land") described in Exhibit A attached hereto and incorporated herein by reference does hereby state the following:

1. Prior Use of the Land or Tract as a Municipal Solid Waste Landfill

   Owner has determined through site investigations that the Land was used for the disposal of municipal solid waste by a previous owner and/or operator.

2. Legal Description of the Portion of the Land or Tract that Contains a Closed Municipal Solid Waste Landfill

   Exhibit A is a legal description of the portion of the tract of land containing the closed municipal solid waste landfill.

3. Provisions with Respect to Development or Lease of this Property

   Provisions with respect to development or lease of this property exist in the Code and the TCEQ Rules (30 TAC, Section 330.962-330.964).

4. Name of Owner

   Baylor University
   One Bear Place #97110
   Waco, Texas 76798-7110

   ATTN: Karl H. McNair, Director of Real Estate Services

Baylor University

By: _____
Reagan M. Ramsower
Vice President for Finance and Administration

August 29, 2007
Date

Attest: _____
Marsha J. Duckworth
Assistant Secretary

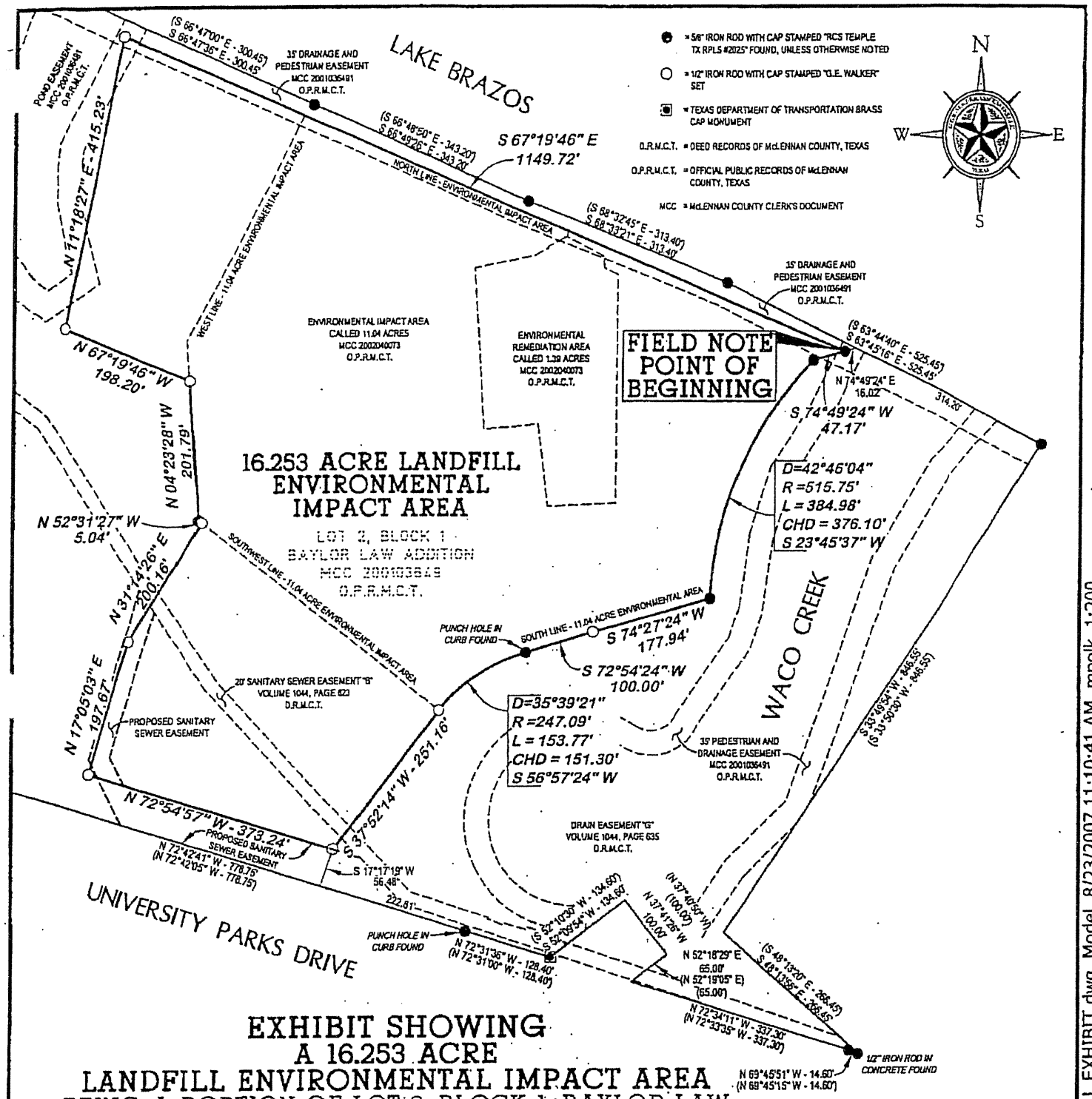


EXHIBIT SHOWING
A 16.253 ACRE
LANDFILL ENVIRONMENTAL IMPACT AREA

BEING A PORTION OF LOT 2, BLOCK 1, BAYLOR LAW ADDITION RECORDED IN McLENNAN COUNTY CLERK'S DOCUMENT 200103649 OF THE OFFICIAL PUBLIC RECORDS OF McLENNAN COUNTY, TEXAS

FIELD NOTES ATTACHED HERETO, MADE A PART HEREOF AND TITLED: 16.253 ACRE LANDFILL ENVIRONMENTAL IMPACT AREA LOCATED IN THE T.J. CHAMBERS SURVEY, ABSTRACT 7, CITY OF WACO, McLENNAN COUNTY, TEXAS

NOTE: BEARINGS BASED UPON TEXAS STATE PLANE COORDINATE SYSTEM, NAD 83, TEXAS CENTRAL ZONE, ACQUIRED FROM GLOBAL POSITIONING SYSTEM OBSERVATIONS.

G. E. WALKER & ASSOCIATES, L.L.C.
ENGINEERS ☆ SURVEYORS
TEXAS
600 AUSTIN AVENUE, SUITE 20 • WACO, TEXAS 76701 • PHONE: 1-254-714-1402

0 100 200 400

REVISIONS

PLAT NO. A1-0172 DRAFT DATE 08/22/08 FB/PG 49/41

PROJ. NO. 1-01086 TAB NO. NA FIELD NOTE NO. 01

\Projects\1-01086\dwg\1-01086 LANDFILL EXHIBIT.dwg, Model, 8/23/2007 11:10:41 AM, mpolk, 1:200

G. E. WALKER & ASSOCIATES, L.L.C.
ENGINEERS ★ SURVEYORS

16.253 ACRE LANDFILL ENVIRONMENTAL IMPACT AREA LOCATED IN THE T.J. CHAMBERS SURVEY, ABSTRACT 7 CITY OF WACO, McLENNAN COUNTY, TEXAS

FIELD NOTES FOR A 16.253 ACRE TRACT OF LAND LOCATED IN THE T.J. CHAMBERS SURVEY, ABSTRACT 7, IN THE CITY OF WACO, McLENNAN COUNTY, TEXAS AND BEING A PORTION OF LOT 2, BLOCK 1, BAYLOR LAW ADDITION, RECORDED IN McLENNAN COUNTY CLERK'S DOCUMENT 2001036491 OF THE OFFICIAL PUBLIC RECORDS OF McLENNAN COUNTY, TEXAS. SAID 16.253 ACRES BEING FURTHER DESCRIBED BY METES AND BOUNDS WITH BEARINGS BASED UPON STATE PLANE COORDINATE SYSTEM, NAD 83, TEXAS CENTRAL ZONE, ACQUIRED FROM GLOBAL POSITIONING SYSTEM OBSERVATIONS AS FOLLOWS:

BEGINNING AT A 5/8" IRON ROD WITH CAP STAMPED "RCS TEMPLE TX RPLS #2025" FOUND MARKING THE NORTHEAST CORNER OF A "LANDFILL ENVIRONMENTAL IMPACT AREA", AS DESCRIBED AS AN 11.04 ACRE TRACT AND RECORDED IN McLENNAN COUNTY CLERK'S DOCUMENT 2002040073 OF THE OFFICIAL PUBLIC RECORDS OF McLENNAN COUNTY, TEXAS, FROM WHICH THE NORTHEAST CORNER OF THE ABOVE MENTIONED LOT 2, BLOCK 1 AND THE NORTHWEST CORNER OF LOT 1, BLOCK A OF THE FERRELL SPECIAL EVENTS CENTER ADDITION, RECORDED IN CABINET A, SLIDE 640 OF THE McLENNAN COUNTY PLAT RECORDS BEARS N 74°49'24" E – 16.02' AND S 63°45'17" E – 314.20';

THENCE THROUGH THE INTERIOR OF LOT 2, BLOCK 1 WITH THE EAST LINE OF THE "LANDFILL ENVIRONMENTAL IMPACT AREA" THE FOLLOWING 5 CALLS:

1) **S 74°49'24" W – 47.17'** TO A 5/8" IRON ROD WITH CAP STAMPED "RCS TEMPLE TX RPLS #2025" FOUND,
2) **AN ARC DISTANCE OF 384.98'** WITH A CURVE TO THE LEFT, HAVING A RADIUS OF 515.75' AND A CHORD OF S 23°45'37" W – 376.10' TO A 5/8" IRON WITH CAP STAMPED "RCS TEMPLE TX RPLS #2025" ROD FOUND,
3) **S 74°27'24" W – 177.94'** TO A ½" IRON ROD WITH CAP STAMPED "G.E. WALKER" SET,
4) **S 72°54'24" W – 100.00'** TO A PUNCH HOLE FOUND IN THE CURB MARKING A POINT OF CURVATURE,
5) **AN ARC DISTANCE OF 153.77'** WITH A CURVE TO THE LEFT, HAVING A RADIUS OF 247.09' AND A CHORD OF S 56°57'24" W – 151.30' TO A ½" IRON ROD WITH CAP STAMPED "G.E. WALKER" SET MARKING THE SOUTHEAST CORNER OF THE "LANDFILL ENVIRONMENTAL IMPACT AREA,"

THENCE LEAVING SAID LINE OF "LANDFILL ENVIRONMENTAL IMPACT AREA," CONTINUING THROUGH THE INTERIOR OF LOT 2, BLOCK 1 THE FOLLOWING 4 CALLS:

1) **S 37°52'14" W – 251.16'** TO A ½" IRON ROD WITH CAP STAMPED "G.E. WALKER" SET FOR THE SOUTHEAST CORNER OF THE HEREIN DESCRIBED TRACT,
2) **N 72°54'57" W – 373.24'** TO A ½" IRON ROD WITH CAP STAMPED "G.E. WALKER" SET FOR THE SOUTHWEST CORNER OF THE HEREIN DESCRIBED TRACT;
3) **N 17°05'03" E – 197.67'** TO A ½" IRON ROD WITH CAP STAMPED "G.E. WALKER" SET FOR AN ANGLE POINT IN THE WEST LINE OF THE HEREIN DESCRIBED TRACT,
4) **N 31°14'26" E – 200.16'** TO A ½" IRON ROD WITH CAP STAMPED "G.E. WALKER" SET IN THE SOUTH LINE OF THE "LANDFILL ENVIRONMENTAL IMPACT AREA" FOR AN ANGLE POINT IN THE WEST LINE OF THE HEREIN DESCRIBED TRACT,

THENCE N 52°31'27" W – 5.04' CONTINUING THROUGH THE INTERIOR OF LOT 2, BLOCK 1 WITH THE SOUTH LINE OF THE "LANDFILL ENVIRONMENTAL IMPACT AREA" TO A 5/8" IRON ROD WITH CAP STAMPED "RCS TEMPLE TX RPLS #2025" FOUND MARKING ITS SOUTHWEST CORNER AND AN ANGLE POINT IN THE WEST LINE OF THE HEREIN DESCRIBED TRACT,

THENCE N 04°23'28" W – 201.79' CONTINUING THROUGH THE INTERIOR OF LOT 2, BLOCK 1 WITH THE WEST LINE OF THE "LANDFILL ENVIRONMENTAL IMPACT AREA" TO A ½" IRON ROD WITH CAP STAMPED "G.E. WALKER" SET FOR AN ANGLE POINT IN THE WEST LINE OF THE HEREIN DESCRIBED TRACT,

THENCE N 67°19'46" W – 198.20' CONTINUING THROUGH THE INTERIOR OF LOT 2, BLOCK 1 LEAVING SAID WEST LINE OF THE "LANDFILL ENVIRONMENTAL IMPACT AREA" TO A ½" IRON ROD WITH CAP STAMPED "G.E. WALKER" SET FOR AN ANGLE POINT IN THE WEST LINE OF THE HEREIN DESCRIBED TRACT,

THENCE N 11°18'27" E – 415.23' CONTINUING THROUGH THE INTERIOR OF LOT 2. BLOCK 1 TO A ½" IRON ROD WITH CAP STAMPED "G.E. WALKER" SET FOR THE NORTHWEST CORNER OF THE HEREIN DESCRIBED TRACT,

THENCE S 67°19'46" E – 1149.72' CONTINUING THROUGH THE INTERIOR OF LOT 2, BLOCK 1 TO THE POINT OF BEGINNING.

RELEASED: AUGUST 23, 2007

KEVIN R. HESSEL, R.P.L.S. 5344

FILED AND RECORDED
OFFICIAL PUBLIC RECORDS

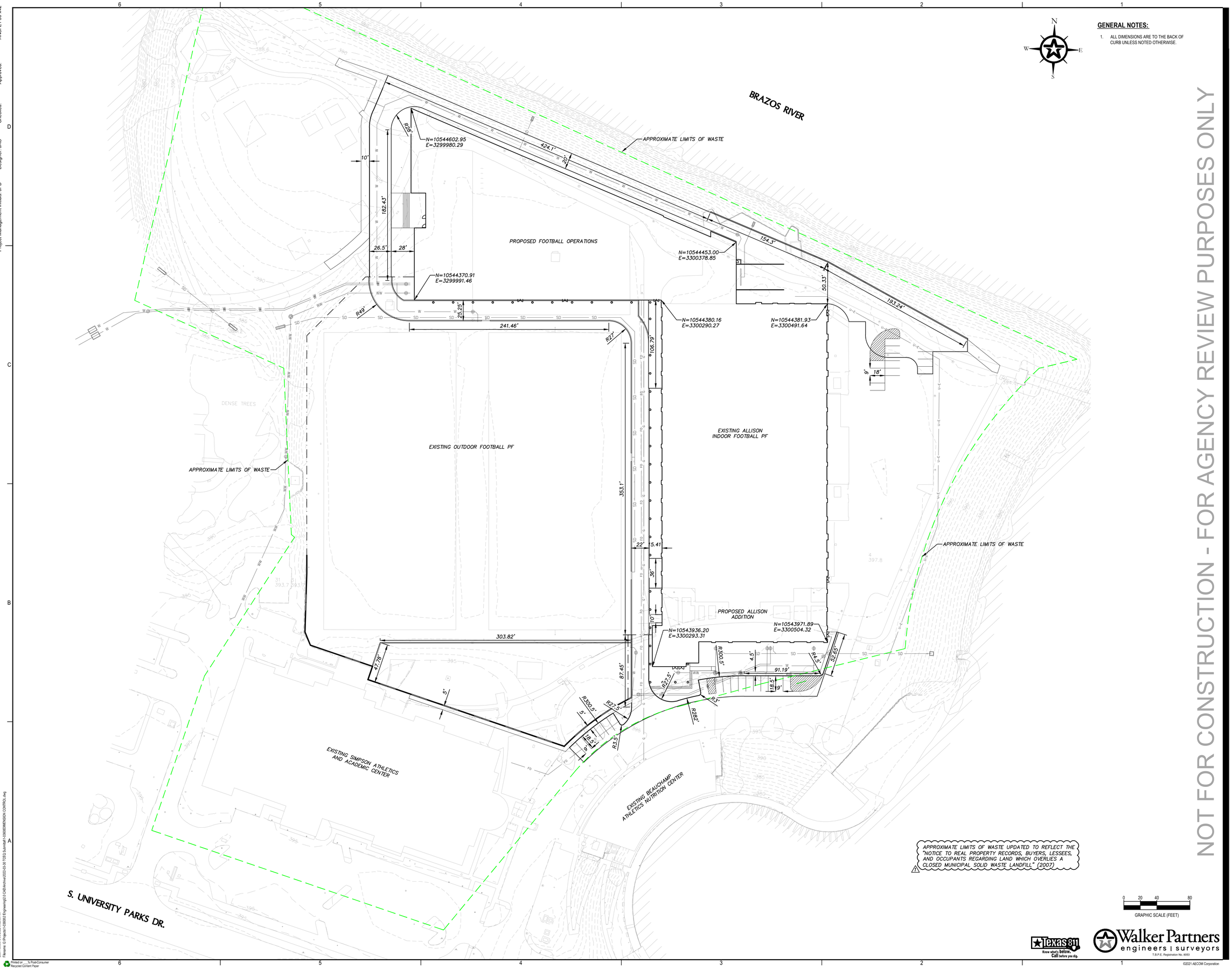
J.A. Andy Harwell

August 31, 2007 10:18:42 AM 2007031886
FEE: $23.00
J.A. "Andy" Harwell County Clerk
Mclennan County TEXAS

PROJ NO. 1-01086
PLAT NO. A1-0172
FIELD NOTE NO. 1-01086-FN-01
MAP CHECKED BY MPP

9 SITE DRAWING (30 TAC §330.957(I))

Drawing No. C.01.01 – Site Drawing



GENERAL NOTES:

1. ALL DIMENSIONS ARE TO THE BACK OF CURB UNLESS NOTED OTHERWISE.

NOT FOR CONSTRUCTION - FOR AGENCY REVIEW PURPOSES ONLY

AECOM

FUDGE FOOTBALL OPERATIONS CENTER at BAYLOR UNIVERSITY
1504 S UNIVERSITY PARKS DRIVE
WACO, TX 76798

CLIENT
BAYLOR UNIVERSITY
ONE BEAR PLACE
WACO, TX 76798
HTTP://baylor.edu

AECOM TECHNICAL SERVICES, INC
ARCHITECTURE

JENSEN HUGHES
CODE COMPLIANCE / LIFE SAFETY

WALKER PARTNERS
CIVIL / SITE UTILITIES

OJB LANDSCAPE ARCHITECTURE
LANDSCAPE / SITE DESIGN

AECOM TECHNICAL SERVICES, INC
STRUCTURAL

CAMPISE CONSULTING AND INSPECTIONS, LLC
VERTICAL TRANSPORTATION

IDIBRI a SALAS O'BRIEN COMPANY
AV / TELECOM / IT / SECURITY / ACOUSTIC ISOLATION

AECOM TECHNICAL SERVICES, INC
MECHANICAL / ELECTRICAL / PLUMBING / FIRE PROTECTION

DOWNSTREAM
SIGNAGE / GRAPHICS / BRANDING

REGISTRATION

STATE OF TEXAS
JONATHAN A. CANNON
122060
LICENSED
PROFESSIONAL ENGINEER

03/30/2022
DATE

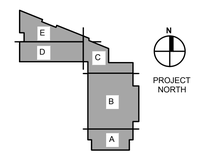
JONATHAN A. CANNON

REGISTRATION

These Schematic Design drawings represent the current status of the design process and have been issued for Consultants coordination, Owner review and approval, and for updating estimates of probable construction cost. They do not illustrate the complete and total design or scope of work required for construction of the project and is not, under any circumstances, intended to be used by the CMaR or other Contractor, or any other person for construction, for preparation of shop drawings or other submittals or for bidding or awarding subcontracts.

CONSTRUCTION DOCUMENTS

KEY PLAN



ISSUE/REVISION

I/R	DATE	DESCRIPTION
1	03/30/22	TCEQ COMMENT RESPONSE #1

PROJECT NUMBER 60668614
DATE 03/04/22

SHEET TITLE
DIMENSION CONTROL PLAN

SHEET NUMBER
C.01.01

Texas 811 Know what's below. Call before you dig.

Walker Partners engineers | surveyors
T.B.P.E. Registration No. 8053

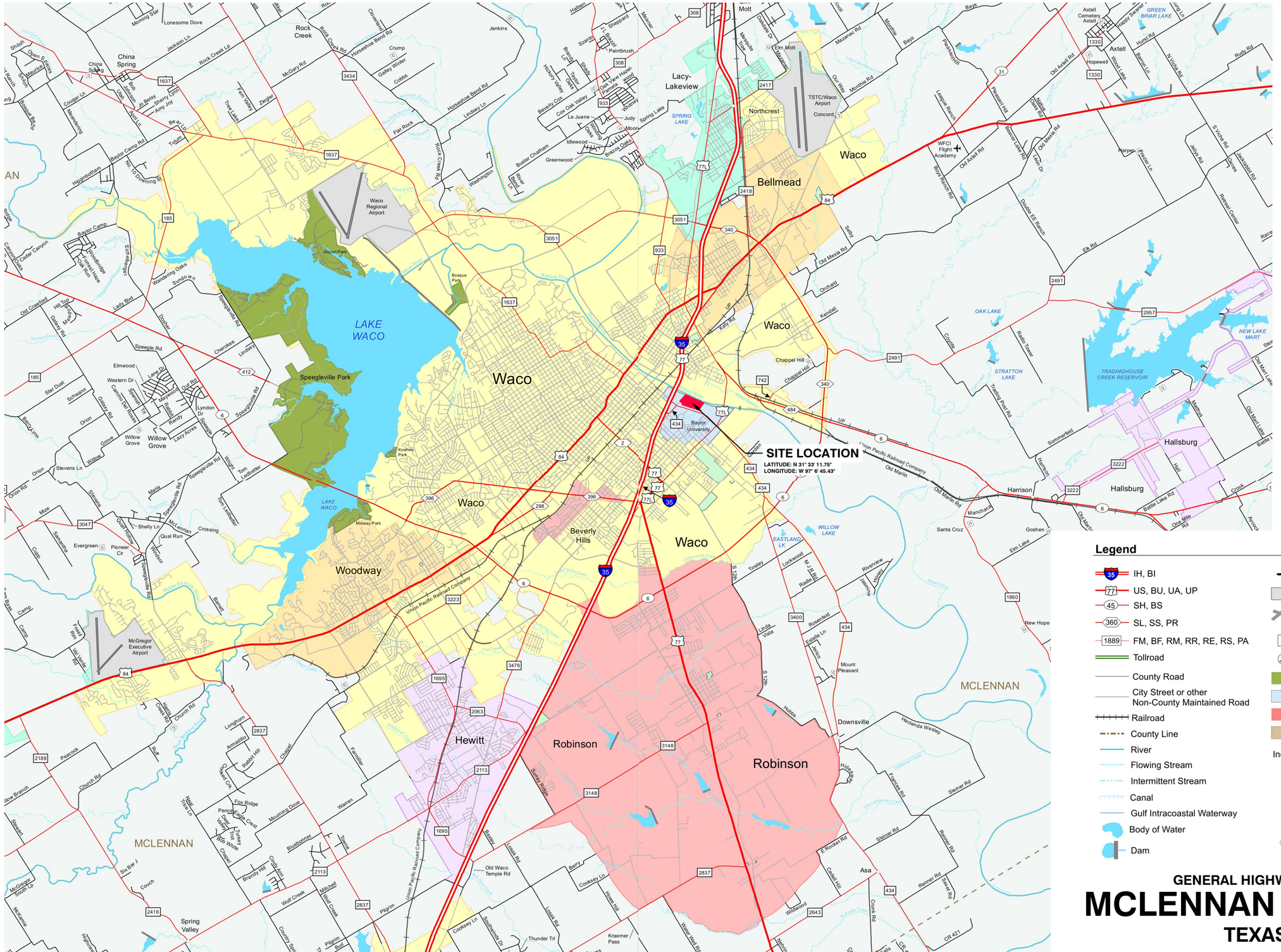
©2021 AECOM Corporation

ANSI E1 30"x42"
Approved:
Checked:
Designer: JAC
Project Management Initials: JPB

10 MAPS (30 TAC §330.957(J))

DRAWING NO. 10.1 – GENERAL LOCATION MAP (MCLENNAN COUNTY HIGHWAY MAP)

DRAWING NO. 10.2 – SITE LOCATION MAP (GENERAL TOPOGRAPHIC MAP)



Legend

- IH, BI
- US, BU, UA, UP
- SH, BS
- SL, SS, PR
- FM, BF, RM, RR, RE, RS, PA
- Tollroad
- County Road
- City Street or other Non-County Maintained Road
- Railroad
- County Line
- River
- Flowing Stream
- Intermittent Stream
- Canal
- Gulf Intracoastal Waterway
- Body of Water
- Dam
- Airport
- Airport
- Airport Runway
- Cemetery
- Campground
- Park or Protected Land
- School
- Military Installation
- Prison

Incorporated City

- Unincorporated Community

GENERAL HIGHWAY MAP

MCLENNAN COUNTY

TEXAS

FOR INFORMATION PURPOSES ONLY

STATE OF TEXAS
JEFFREY ARRINGTON
61895
LICENSED
PROFESSIONAL ENGINEER
06/06/2022

REV	DATE	DESCRIPTION	BY

TEXAS BOARD OF PROFESSIONAL ENGINEERS REG. NO. F-3407

DRAWING TITLE: GENERAL MAP

PROJECT TITLE: BAYLOR UNIVERSITY - FUDGE FOOTBALL DEVELOPMENT CENTER

CLIENT: BAYLOR UNIVERSITY ONE BEAR PLACE WACO, TEXAS

SCS ENGINEERS
STEARNS, CONRAD AND SCHMIDT
CONSULTING ENGINEERS
1901 CENTRAL DRIVE, SUITE 550, BEDFORD, TX 76021
PH (817) 571-2288 FAX NO. (817) 571-2168

PROJ. NO.	162211405.00
DSN. BY:	JAA
DWN. BY:	BGC
CHK. BY:	JAA
QA/A RVW BY:	JAA
APP. BY:	JAA

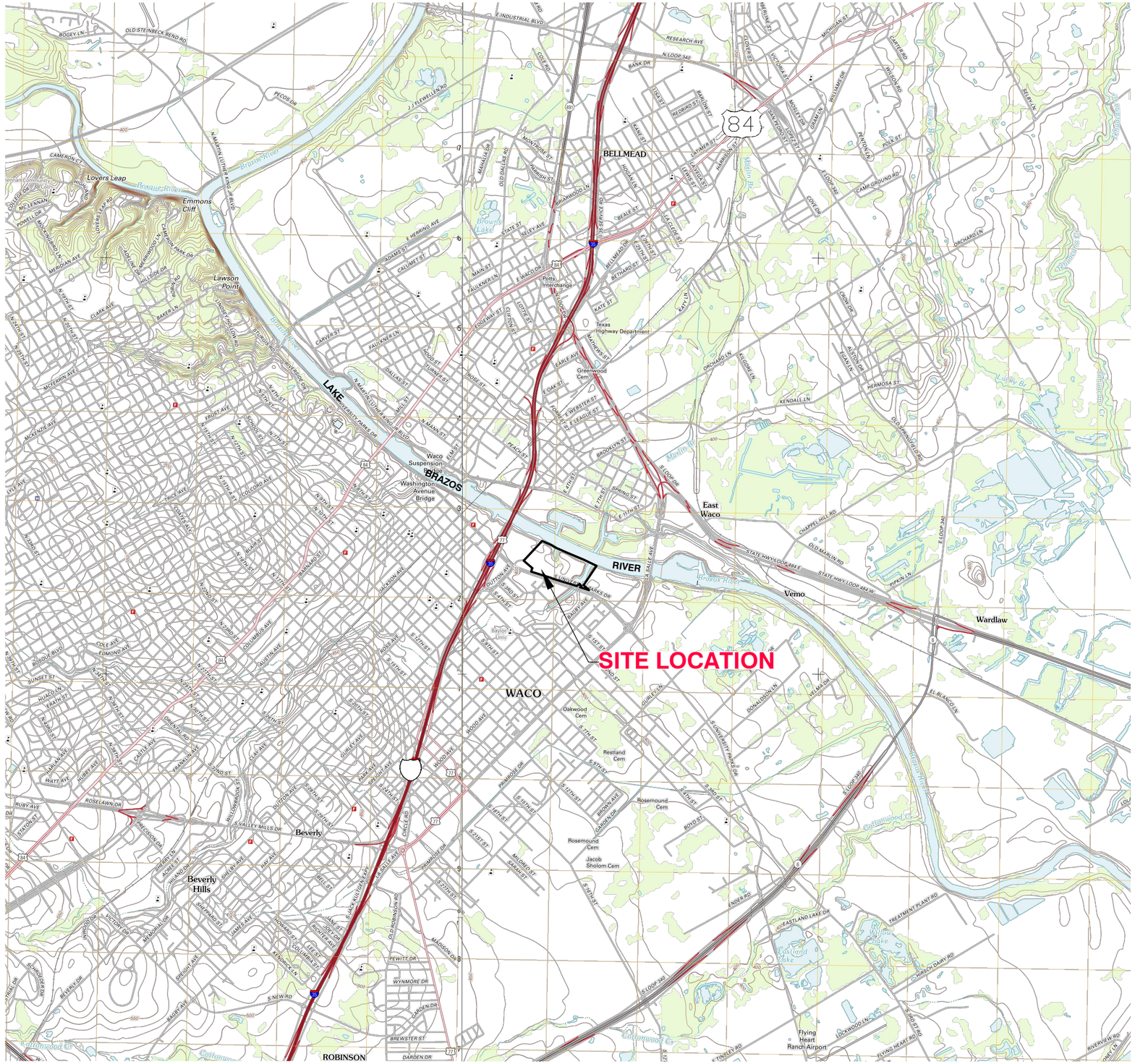
CADD FILE: GENERAL LOCATION MAP

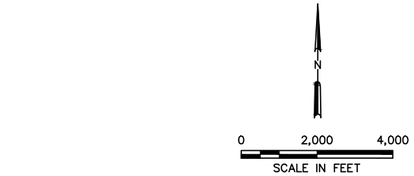
DATE: 05/2022

SCALE: AS SHOWN

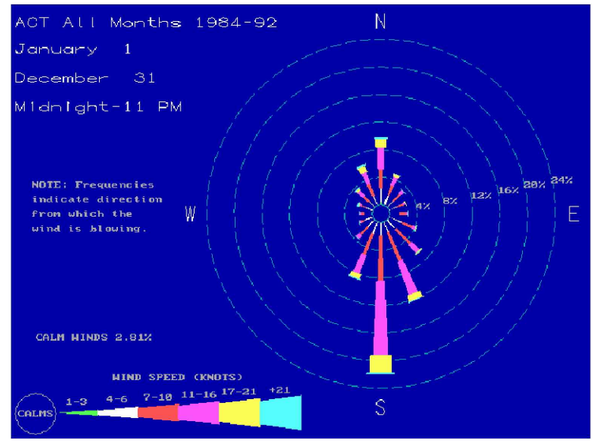
DRAWING NO. 10.1

6/8/2022 2:11 PM G:\BAYLOR\GENERAL LOCATION MAP





WIND ROSE
WACO, TEXAS



TOPOGRAPHIC MAPPING PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY (USGS) NORTH AMERICAN DATUM OF 1983 (NAD 83).
EAST WACO USGS 7.5 MINUTE QUAD MAP IS USED.

WORLD GEODETIC SYSTEM OF 1984 (WGS84). PROJECTION AND 1,000-METER GRID: UNIVERSAL TRANSVERSE MERCATOR, ZONE 14R. 10,000-FOOT TICKS: TEXAS COORDINATE SYSTEM OF 1983 (CENTRAL ZONE).

02/16/2022

NOT FOR CONSTRUCTION

REV.	DATE	DESCRIPTION	BY

TEXAS BOARD OF PROFESSIONAL ENGINEERS REG. NO. F-3407

DRAWING TITLE
SITE LOCATION MAP

PROJECT TITLE
FUDGE FOOTBALL OPERATIONS CENTER SITE IMPROVEMENTS

CLIENT
BAYLOR UNIVERSITY
WACO, TEXAS 76710

SCS ENGINEERS
STEARNS, CONRAD AND SCHMIDT
CONSULTING ENGINEERS
1901 CENTRAL DRIVE, SUITE 550, BEDFORD, TX 76021
PH (817) 571-2288 FAX NO. (817) 571-2188

PROJ. NO. 162191080.00
DSN. BY: JA
DWN. BY: BGC
CHK. BY: AGA
O/A RVW BY: AGA
APP. BY: JA

CADD FILE: 01– LOCATION MAP
DATE: 2/2022
SCALE: AS SHOWN
DRAWING **10.2**

5/26/2022 3:47 PM G:\BAYLOR GOLF COURSE\162191080 Baylor Football Building\Fudge Football Operations\01– LOCATION MAP