BLEYL ENGINEERING
PLANNING • DESIGN • MANAGEMENT
F-678

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

WPAP Modification

For

Lot 3 and 2B Access Road

3567 N. I.H. 35
Round Rock, TX 78665

Prepared By:
Bleyl Engineering

July 2024

Texas Reg No F-678

7701 San Felipe, Suite 200. Austin, TX 78729
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Texas Commission on Environmental Quality

Edwards Aquifer Application Cover Page

Our Review of Your Application

The Edwards Aquifer Program staff conducts an administrative and technical review of all applications. The turnaround time for administrative review can be up to 30 days as outlined in 30 TAC 213.4(e). Generally administrative completeness is determined during the intake meeting or within a few days of receipt. The turnaround time for technical review of an administratively complete Edwards Aquifer application is 90 days as outlined in 30 TAC 213.4(e). Please know that the review and approval time is directly impacted by the quality and completeness of the initial application that is received. In order to conduct a timely review, it is imperative that the information provided in an Edwards Aquifer application include final plans, be accurate, complete, and in compliance with 30 TAC 213.

Administrative Review

1. Edwards Aquifer applications must be deemed administratively complete before a technical review can begin. To be considered administratively complete, the application must contain completed forms and attachments, provide the requested information, and meet all the site plan requirements. The submitted application and plan sheets should be final plans. Please submit one full-size set of plan sheets with the original application, and half-size sets with the additional copies.

   To ensure that all applicable documents are included in the application, the program has developed tools to guide you and web pages to provide all forms, checklists, and guidance. Please visit the below website for assistance: http://www.tceq.texas.gov/field/eapp.

2. This Edwards Aquifer Application Cover Page form (certified by the applicant or agent) must be included in the application and brought to the administrative review meeting.

3. Administrative reviews are scheduled with program staff who will conduct the review. Applicants or their authorized agent should call the appropriate regional office, according to the county in which the project is located, to schedule a review. The average meeting time is one hour.

4. In the meeting, the application is examined for administrative completeness. Deficiencies will be noted by staff and emailed or faxed to the applicant and authorized agent at the end of the meeting, or shortly after. Administrative deficiencies will cause the application to be deemed incomplete and returned.

   An appointment should be made to resubmit the application. The application is re-examined to ensure all deficiencies are resolved. The application will only be deemed administratively complete when all administrative deficiencies are addressed.

5. If an application is received by mail, courier service, or otherwise submitted without a review meeting, the administrative review will be conducted within 30 days. The applicant and agent will be contacted with the results of the administrative review. If the application is found to be administratively incomplete, it can be retrieved from the regional office or returned by regular mail. If returned by mail, the regional office may require arrangements for return shipping.

6. If the geologic assessment was completed before October 1, 2004 and the site contains "possibly sensitive" features, the assessment must be updated in accordance with the *Instructions to Geologists* (TCEQ-0585 Instructions).

Technical Review

1. When an application is deemed administratively complete, the technical review period begins. The regional office will distribute copies of the application to the identified affected city, county, and groundwater conservation district whose jurisdiction includes the subject site. These entities and the public have 30 days to provide comments on the application to the regional office. All comments received are reviewed by TCEQ.

2. A site assessment is usually conducted as part of the technical review, to evaluate the geologic assessment and observe existing site conditions. The site must be accessible to our staff. The site boundaries should be

clearly marked, features identified in the geologic assessment should be flagged, roadways marked and the alignment of the Sewage Collection System and manholes should be staked at the time the application is submitted. If the site is not marked the application may be returned.

3. We evaluate the application for technical completeness and contact the applicant and agent via Notice of Deficiency (NOD) to request additional information and identify technical deficiencies. There are two deficiency response periods available to the applicant. There are 14 days to resolve deficiencies noted in the first NOD. If a second NOD is issued, there is an additional 14 days to resolve deficiencies. If the response to the second notice is not received, is incomplete or inadequate, or provides new information that is incomplete or inadequate, the application must be withdrawn or will be denied. Please note that because the technical review is underway, whether the application is withdrawn or denied **the application fee will be forfeited**.
4. The program has 90 calendar days to complete the technical review of the application. If the application is technically adequate, such that it complies with the Edwards Aquifer rules, and is protective of the Edwards Aquifer during and after construction, an approval letter will be issued. Construction or other regulated activity may not begin until an approval is issued.

Mid-Review Modifications

It is important to have final site plans prior to beginning the permitting process with TCEQ to avoid delays.

Occasionally, circumstances arise where you may have significant design and/or site plan changes after your Edwards Aquifer application has been deemed administratively complete by TCEQ. This is considered a "Mid-Review Modification". Mid-Review Modifications may require redistribution of an application that includes the proposed modifications for public comment.

If you are proposing a Mid-Review Modification, two options are available:

- If the technical review has begun your application can be denied/withdrawn, your fees will be forfeited, and the plan will have to be resubmitted.
- TCEQ can continue the technical review of the application as it was submitted, and a modification application can be submitted at a later time.

If the application is denied/withdrawn, the resubmitted application will be subject to the administrative and technical review processes and will be treated as a new application. The application will be redistributed to the affected jurisdictions.

Please contact the regional office if you have questions. If your project is located in Williamson, Travis, or Hays County, contact TCEQ's Austin Regional Office at 512-339-2929. If your project is in Comal, Bexar, Medina, Uvalde, or Kinney County, contact TCEQ's San Antonio Regional Office at 210-490-3096

Please fill out all required fields below and submit with your application.

1. Regulated Entity Name: Lot 3 and 2B Access Road						**2. Regulated Entity No.: 111472031**			
3. Customer Name: Macedonia Real Estate						**4. Customer No.: 606003960**			
5. Project Type: **(Please circle/check one)**	New		Modification			Extension		Exception	
6. Plan Type: **(Please circle/check one)**	WPAP	CZP	SCS	UST	AST	EXP	EXT	Technical Clarification	Optional Enhanced Measures
7. Land Use: **(Please circle/check one)**	Residential		Non-residential			**8. Site (acres):**		2.47	
9. Application Fee:	$4,000		**10. Permanent BMP(s):**			None			
11. SCS (Linear Ft.):	N/A		**12. AST/UST (No. Tanks):**			N/A			
13. County:	Williamson		**14. Watershed:**			Chandler Branch			

Application Distribution

Instructions: Use the table below to determine the number of applications required. One original and one copy of the application, plus additional copies (as needed) for each affected incorporated city, county, and groundwater conservation district are required. Linear projects or large projects, which cross into multiple jurisdictions, can require additional copies. Refer to the "Texas Groundwater Conservation Districts within the EAPP Boundaries" map found at:

http://www.tceq.texas.gov/assets/public/compliance/field_ops/eapp/EAPP%20GWCD%20map.pdf

For more detailed boundaries, please contact the conservation district directly.

Austin Region			
County:	**Hays**	**Travis**	**Williamson**
Original (1 req.)	___	___	_X_
Region (1 req.)	___	___	_X_
County(ies)	___	___	_X_
Groundwater Conservation District(s)	___Edwards Aquifer Authority ___Barton Springs/ Edwards Aquifer ___Hays Trinity ___Plum Creek	___Barton Springs/ Edwards Aquifer	NA
City(ies) Jurisdiction	___Austin ___Buda ___Dripping Springs ___Kyle ___Mountain City ___San Marcos ___Wimberley ___Woodcreek	___Austin ___Bee Cave ___Pflugerville ___Rollingwood ___Round Rock ___Sunset Valley ___West Lake Hills	___Austin ___Cedar Park ___Florence ___Georgetown ___Jerrell ___Leander ___Liberty Hill ___Pflugerville _X_Round Rock

San Antonio Region					
County:	**Bexar**	**Comal**	**Kinney**	**Medina**	**Uvalde**
Original (1 req.)	___	___	___	___	___
Region (1 req.)	___	___	___	___	___
County(ies)	___	___	___	___	___
Groundwater Conservation District(s)	___ Edwards Aquifer Authority ___Trinity-Glen Rose	___Edwards Aquifer Authority	___Kinney	___EAA ___Medina	___EAA ___Uvalde
City(ies) Jurisdiction	___Castle Hills ___Fair Oaks Ranch ___Helotes ___Hill Country Village ___Hollywood Park ___San Antonio (SAWS) ___Shavano Park	___Bulverde ___Fair Oaks Ranch ___Garden Ridge ___New Braunfels ___Schertz	NA	___San Antonio ETJ (SAWS)	NA

I certify that to the best of my knowledge, that the application is complete and accurate. This application is hereby submitted to TCEQ for administrative review and technical review. Jason Rodgers
Print Name of Customer/Authorized Agent
 07-22-24
Signature of Customer/Authorized Agent Date

FOR TCEQ INTERNAL USE ONLY				
Date(s)Reviewed:		Date Administratively Complete:		
Received From:		Correct Number of Copies:		
Received By:		Distribution Date:		
EAPP File Number:		Complex:		
Admin. Review(s) (No.):		No. AR Rounds:		
Delinquent Fees (Y/N):		Review Time Spent:		
Lat./Long. Verified:		SOS Customer Verification:		
Agent Authorization Complete/Notarized (Y/N):		Fee Check:	Payable to TCEQ (Y/N):	
Core Data Form Complete (Y/N):			Signed (Y/N):	
Core Data Form Incomplete Nos.:			Less than 90 days old (Y/N):	

General Information Form

Texas Commission on Environmental Quality

For Regulated Activities on the Edwards Aquifer Recharge and Transition Zones and Relating to 30 TAC §213.4(b) & §213.5(b)(2)(A), (B) Effective June 1, 1999

To ensure that the application is administratively complete, confirm that all fields in the form are complete, verify that all requested information is provided, consistently reference the same site and contact person in all forms in the application, and ensure forms are signed by the appropriate party.

Note: Including all the information requested in the form and attachments contributes to more streamlined technical reviews.

Signature

To the best of my knowledge, the responses to this form accurately reflect all information requested concerning the proposed regulated activities and methods to protect the Edwards Aquifer. This **General Information Form** is hereby submitted for TCEQ review. The application was prepared by:

Print Name of Customer/Agent: Jason Rodgers

Date: 07-02-2024

Signature of Customer/Agent:

Project Information

1. Regulated Entity Name: Lot 3 and 2B Access Road
2. County: Williamson
3. Stream Basin: Chandler Branch
4. Groundwater Conservation District (If applicable): _____
5. Edwards Aquifer Zone:

   ☒ Recharge Zone
   ☐ Transition Zone

6. Plan Type:

   ☐ WPAP
   ☐ SCS
   ☒ Modification
   ☐ AST
   ☐ UST
   ☐ Exception Request

7. Customer (Applicant):

   Contact Person: Ace Jovanovski
   Entity: Macedonia Real Estate Company LLC
   Mailing Address: 4010 Sandy Brook Dr., Suite 208
   City, State: Round Rock, Texas Zip: 78665
   Telephone: 512-716-1200 FAX: _____
   Email Address: dracejovanovski@gmail.com

8. Agent/Representative (If any):

   Contact Person: Jason Rodgers
   Entity: Bleyl Engineering
   Mailing Address: 7701 San Felipe Blvd. Ste. 200
   City, State: Austin, Texas Zip: 78729
   Telephone: 512-454-2400 FAX: _____
   Email Address: jrodgers@bleylengineering.com

9. Project Location:

   ☒ The project site is located inside the city limits of Round Rock.
   ☐ The project site is located outside the city limits but inside the ETJ (extra-territorial jurisdiction) of _____.
   ☐ The project site is not located within any city's limits or ETJ.

10. ☒ The location of the project site is described below. The description provides sufficient detail and clarity so that the TCEQ's Regional staff can easily locate the project and site boundaries for a field investigation.

    Along Eastern frontage of Highway 35, just south of University Oaks Blvd.

11. ☒ **Attachment A – Road Map**. A road map showing directions to and the location of the project site is attached. The project location and site boundaries are clearly shown on the map.

12. ☒ **Attachment B - USGS / Edwards Recharge Zone Map**. A copy of the official 7 ½ minute USGS Quadrangle Map (Scale: 1" = 2000') of the Edwards Recharge Zone is attached. The map(s) clearly show:

    ☒ Project site boundaries.
    ☒ USGS Quadrangle Name(s).
    ☒ Boundaries of the Recharge Zone (and Transition Zone, if applicable).
    ☒ Drainage path from the project site to the boundary of the Recharge Zone.

13. ☒ **The TCEQ must be able to inspect the project site or the application will be returned**. Sufficient survey staking is provided on the project to allow TCEQ regional staff to locate the boundaries and alignment of the regulated activities and the geologic or manmade features noted in the Geologic Assessment.

    ☐ Survey staking will be completed by this date: NA

14. ☒ **Attachment C – Project Description**. Attached at the end of this form is a detailed narrative description of the proposed project. The project description is consistent throughout the application and contains, at a minimum, the following details:

- ☒ Area of the site
- ☒ Offsite areas
- ☒ Impervious cover
- ☒ Permanent BMP(s)
- ☒ Proposed site use
- ☒ Site history
- ☒ Previous development
- ☒ Area(s) to be demolished

15. Existing project site conditions are noted below:

- ☐ Existing commercial site
- ☐ Existing industrial site
- ☐ Existing residential site
- ☐ Existing paved and/or unpaved roads
- ☒ Undeveloped (Cleared)
- ☐ Undeveloped (Undisturbed/Uncleared)
- ☐ Other: _____

Prohibited Activities

16. ☒ I am aware that the following activities are prohibited on the Recharge Zone and are not proposed for this project:

(1) Waste disposal wells regulated under 30 TAC Chapter 331 of this title (relating to Underground Injection Control);

(2) New feedlot/concentrated animal feeding operations, as defined in 30 TAC §213.3;

(3) Land disposal of Class I wastes, as defined in 30 TAC §335.1;

(4) The use of sewage holding tanks as parts of organized collection systems; and

(5) New municipal solid waste landfill facilities required to meet and comply with Type I standards which are defined in §330.41(b), (c), and (d) of this title (relating to Types of Municipal Solid Waste Facilities).

(6) New municipal and industrial wastewater discharges into or adjacent to water in the state that would create additional pollutant loading.

17. ☒ I am aware that the following activities are prohibited on the Transition Zone and are not proposed for this project:

(1) Waste disposal wells regulated under 30 TAC Chapter 331 (relating to Underground Injection Control);

(2) Land disposal of Class I wastes, as defined in 30 TAC §335.1; and

(3) New municipal solid waste landfill facilities required to meet and comply with Type I standards which are defined in §330.41 (b), (c), and (d) of this title.

Administrative Information

18. The fee for the plan(s) is based on:

- ☒ For a Water Pollution Abatement Plan or Modification, the total acreage of the site where regulated activities will occur.
- ☐ For an Organized Sewage Collection System Plan or Modification, the total linear footage of all collection system lines.
- ☐ For a UST Facility Plan or Modification or an AST Facility Plan or Modification, the total number of tanks or piping systems.
- ☐ A request for an exception to any substantive portion of the regulations related to the protection of water quality.
- ☐ A request for an extension to a previously approved plan.

19. ☒ Application fees are due and payable at the time the application is filed. If the correct fee is not submitted, the TCEQ is not required to consider the application until the correct fee is submitted. Both the fee and the Edwards Aquifer Fee Form have been sent to the Commission's:

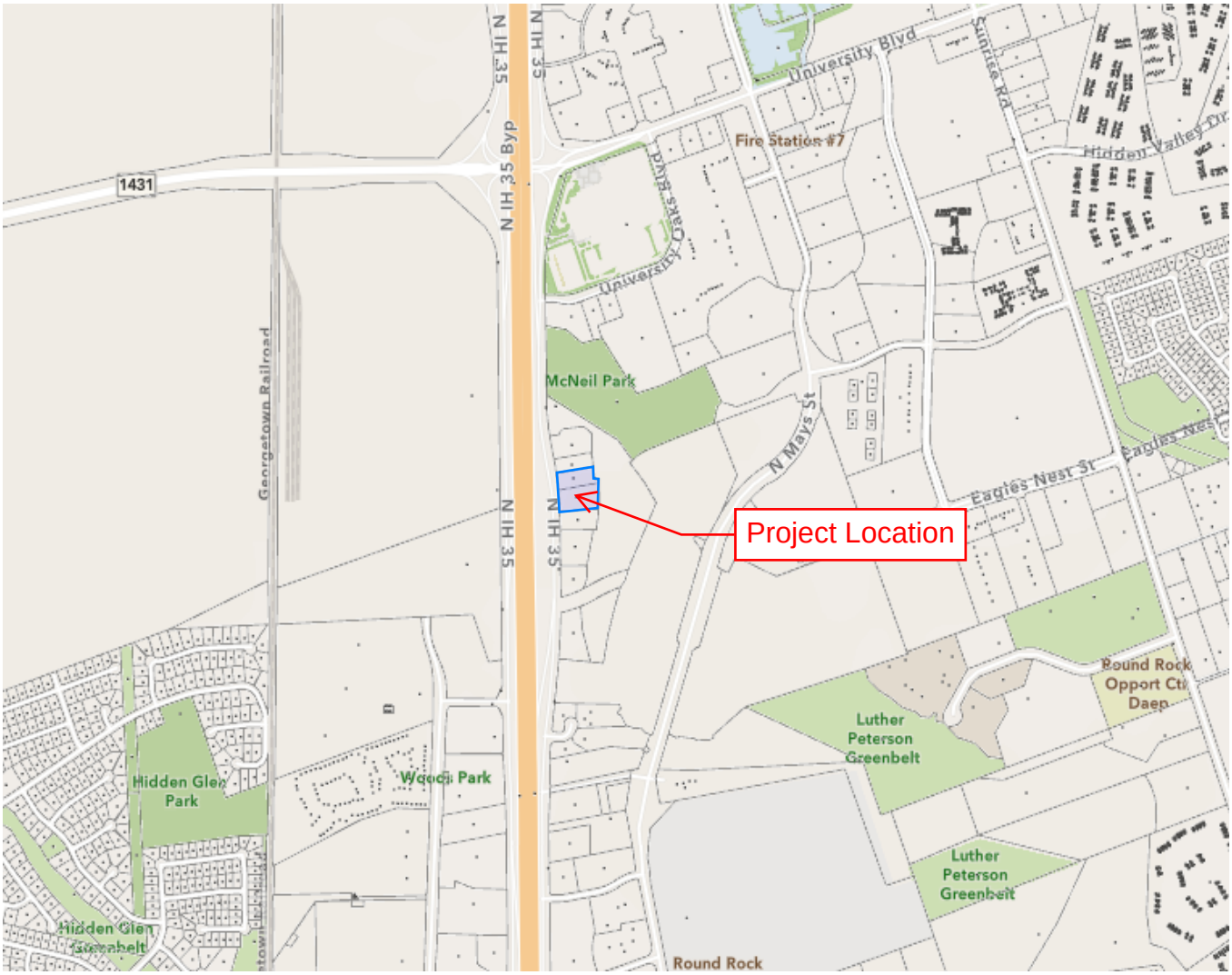
- ☐ TCEQ cashier
- ☒ Austin Regional Office (for projects in Hays, Travis, and Williamson Counties)
- ☐ San Antonio Regional Office (for projects in Bexar, Comal, Kinney, Medina, and Uvalde Counties)

20. ☒ Submit one (1) original and one (1) copy of the application, plus additional copies as needed for each affected incorporated city, groundwater conservation district, and county in which the project will be located. The TCEQ will distribute the additional copies to these jurisdictions. The copies must be submitted to the appropriate regional office.

21. ☒ No person shall commence any regulated activity until the Edwards Aquifer Protection Plan(s) for the activity has been filed with and approved by the Executive Director.

Road Map

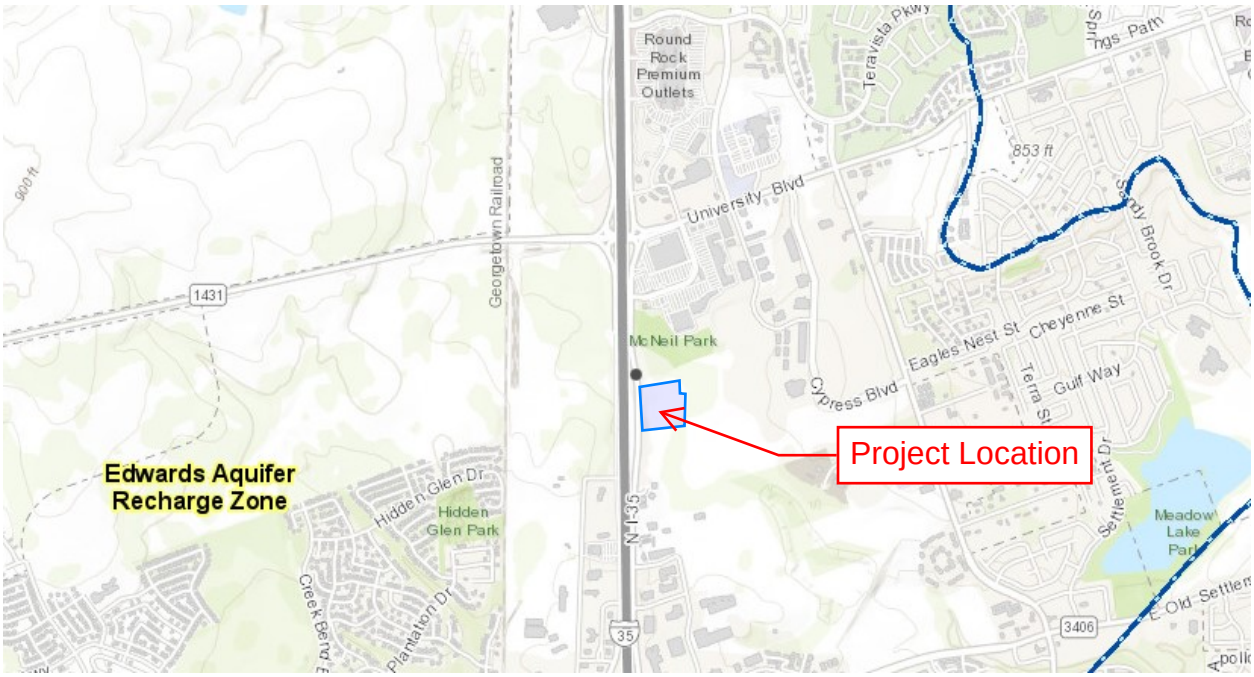
Water Pollution Abatement Plan: Attachment A



USGS Quadrangle Map

General Information Form: Attachment B

USGS Quad Number: 30097E6
USGS Quad Name: Round Rock



Project Description

General Information Form – Attachment C

General Information

This site consists of 2.469 acres of land. The subject tract is located within the full purpose jurisdiction of the City of Round Rock and is within Williamson County, inside the Edwards Aquifer Recharge Zone. The site is approximately located 3,500 ft south of University Blvd along northbound frontage of North IH-35.

The property consists of Lots 2B and 3 of the Amending Plat of Lot 2B, Block A of the Replat of Lot 2, Block A of the Shops South of University Oaks Blvd. The site drains to the Chandler Branch Watershed, where the watershed discharges into the San Gabriel River. A portion of this site is within the 100-year floodplain per the Flood Insurance Rate Map #481048F0487, dated December 20, 2019 for the City of Round Rock. No portion of the construction will encroach into the flood plain.

Existing Conditions

This project site currently contains 0% existing impervious cover. The site had been cleared and graded to raise the site out of the flood plain. Construction was approved by the City of Round Rock under the project titled Shops South of University Oaks Blvd, SIP-1911-0003. Water and wastewater utilities were brought to the site under this plan.

An Exception to the requirements of a Water Pollution Abatement Plan was approved for the aforementioned grading under EAPPID 11001479. The approval letter is attached to this submittal.

Proposed Conditions

This application proposes to construct a single access drive through the two lots. No permanent BMP is proposed for this site since the proposed pervious cover falls below 20%. However, the proposed drive aisle will sheet flow across the lot vegetation so it will be filtered through a native vegetative filter strip. Future development of the lot will provide a permanent BMP.

Total proposed impervious cover over the 2.469 acres is 0.19 acres (8%). No detention is required for this project. Participation in the City of Round Rock's regional stormwater management program was approved for this lot in conjunction with the report titled "3651 N. IH-35 Retail Floodplain Study in Support of Concept Plan" dated November 2018 and revised April 2019, prepared by LJA Engineering.

GEOLOGIC ASSESSMENT FORM

Horizon™
Environmental Services, Inc.

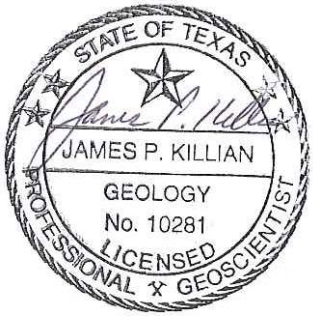
GEOLOGIC ASSESSMENT
APPROXIMATELY 26-ACRE
IH 35 AT UNIVERSITY OAKS PROJECT
IH 35 AND UNIVERSITY OAKS BOULEVARD
ROUND ROCK, WILLIAMSON COUNTY, TEXAS
HJN 180250 GA

PREPARED FOR:

LJA ENGINEERING, INC
AUSTIN, TEXAS

PREPARED BY:

HORIZON ENVIRONMENTAL SERVICES, INC.
TBPG FIRM REGISTRATION NO. 50488



NOVEMBER 2018

CORPORATE HEADQUARTERS
1507 S Interstate 35 ★ Austin, TX 78741-2502 ★ (512) 328-2430 ★ www.horizon-esi.com
An LJA Company

Horizon
Environmental Services, Inc.

TABLE OF CONTENTS

Geologic Assessment

Texas Commission on Environmental Quality

For Regulated Activities on The Edwards Aquifer Recharge/transition Zones and Relating to 30 TAC §213.5(b)(3), Effective June 1, 1999

To ensure that the application is administratively complete, confirm that all fields in the form are complete, verify that all requested information is provided, consistently reference the same site and contact person in all forms in the application, and ensure forms are signed by the appropriate party.

Note: Including all the information requested in the form and attachments contributes to more streamlined technical reviews.

Signature

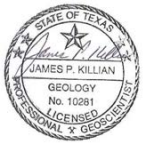
To the best of my knowledge, the responses to this form accurately reflect all information requested concerning the proposed regulated activities and methods to protect the Edwards Aquifer. My signature certifies that I am qualified as a geologist as defined by 30 TAC Chapter 213.

Print Name of Geologist: James Killian Telephone: 512 328-2430

Date: 1 November 2018 Fax: 512 328-1804

Representing: Horizon Environmental Services, Inc. and TBPG Firm Registration No. 50488
(Name of Company and TBPG or TBPE registration number)

Signature of Geologist:



Regulated Entity Name: 26-acre IH 35 at University Oaks Project, IH 35 and University Oaks Boulevard, Round Rock, Williamson County, Texas

Project Information

1. Date(s) Geologic Assessment was performed: 17 October 2018
2. Type of Project:
   - ☒ WPAP
   - ☒ SCS
   - ☐ AST
   - ☐ UST
3. Location of Project:
   - ☒ Recharge Zone
   - ☐ Transition Zone
   - ☐ Contributing Zone within the Transition Zone

4. ☒ **Attachment A - Geologic Assessment Table**. Completed Geologic Assessment Table (Form TCEQ-0585-Table) is attached.

5. ☒ Soil cover on the project site is summarized in the table below and uses the SCS Hydrologic Soil Groups* (Urban Hydrology for Small Watersheds, Technical Release No. 55, Appendix A, Soil Conservation Service, 1986). If there is more than one soil type on the project site, show each soil type on the site Geologic Map or a separate soils map.

Table 1 - Soil Units, Infiltration Characteristics and Thickness

Soil Name	Group*	Thickness(feet)
Crawford clay, 1-3% slopes (CfB)	D	1.5 to 2.5
Eckrant extremely stony clay, 0-3% slopes (EeB)	D	0 to 1
Eckrant cobbly clay, 1-8% slopes (EaD)	D	0 to 1
Tinn clay, 0-1% slopes, frequently flooded (Tn)	D	4 to 6

** Soil Group Definitions (Abbreviated)*

A. *Soils having a high infiltration rate when thoroughly wetted.*
B. *Soils having a moderate infiltration rate when thoroughly wetted.*
C. *Soils having a slow infiltration rate when thoroughly wetted.*
D. *Soils having a very slow infiltration rate when thoroughly wetted.*

6. ☒ **Attachment B – Stratigraphic Column**. A stratigraphic column showing formations, members, and thicknesses is attached. The outcropping unit, if present, should be at the top of the stratigraphic column. Otherwise, the uppermost unit should be at the top of the stratigraphic column.

7. ☒ **Attachment C – Site Geology**. A narrative description of the site specific geology including any features identified in the Geologic Assessment Table, a discussion of the potential for fluid movement to the Edwards Aquifer, stratigraphy, structure(s), and karst characteristics is attached.

8. ☒ **Attachment D – Site Geologic Map(s)**. The Site Geologic Map must be the same scale as the applicant's Site Plan. The minimum scale is 1": 400'

   Applicant's Site Plan Scale: 1" = 200'
   Site Geologic Map Scale: 1" = 200'
   Site Soils Map Scale (if more than 1 soil type): 1" = 300'

9. Method of collecting positional data:

   ☒ Global Positioning System (GPS) technology.
   ☐ Other method(s). Please describe method of data collection: _____

10. ☒ The project site and boundaries are clearly shown and labeled on the Site Geologic Map.

11. ☒ Surface geologic units are shown and labeled on the Site Geologic Map.

12. ☒ Geologic or manmade features were discovered on the project site during the field investigation. They are shown and labeled on the Site Geologic Map and are described in the attached Geologic Assessment Table.

    ☐ Geologic or manmade features were not discovered on the project site during the field investigation.

13. ☒ The Recharge Zone boundary is shown and labeled, if appropriate.

14. All known wells (test holes, water, oil, unplugged, capped and/or abandoned, etc.): If applicable, the information must agree with Item No. 20 of the WPAP Application Section.

    ☐ There are _____ (#) wells present on the project site and the locations are shown and labeled. (Check all of the following that apply.)
    ☐ The wells are not in use and have been properly abandoned.
    ☐ The wells are not in use and will be properly abandoned.
    ☐ The wells are in use and comply with 16 TAC Chapter 76.
    ☒ There are no wells or test holes of any kind known to exist on the project site.

Administrative Information

15. ☒ Submit one (1) original and one (1) copy of the application, plus additional copies as needed for each affected incorporated city, groundwater conservation district, and county in which the project will be located. The TCEQ will distribute the additional copies to these jurisdictions. The copies must be submitted to the appropriate regional office.

Horizon
Environmental Services, Inc.

ATTACHMENT A

GEOLOGIC ASSESSMENT TABLE

GEOLOGIC ASSESSMENT TABLE

PROJECT NAME: University Oaks Blvd & IH 35, Round Rock, Williamson Co. Tx

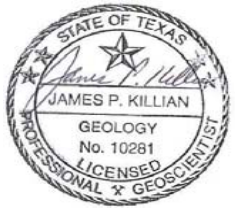
LOCATION			FEATURE CHARACTERISTICS												EVALUATION			PHYSICAL SETTING		
1A	1B *	1C*	2A	2B	3	4			5	5A	6	7	8A	8B	9	10		11		12
FEATURE ID	LATITUDE	LONGITUDE	FEATURE TYPE	POINTS	FORMATION	DIMENSIONS (FEET)			TREND (DEGREES)	DOM	DENSITY (NO/FT)	APERTURE (FEET)	INFILL	RELATIVE INFILTRATION RATE	TOTAL	SENSITIVITY		CATCHMENT AREA (ACRES)		TOPOGRAPHY
						X	Y	Z		10						<40	>40	<1.6	>1.6	
F-1	30.55148	-97.69061	F	20	Ked/Kgt	75	850	--	N28E	10	--	--	C,F,O	5	35	X		X		Hillside

* DATUM:_____

2A TYPE	TYPE	2B POINTS
C	Cave	30
SC	Solution cavity	20
SF	Solution-enlarged fracture(s)	20
F	Fault	20
O	Other natural bedrock features	5
MB	Manmade feature in bedrock	30
SW	Swallow hole	30
SH	Sinkhole	20
CD	Non-karst closed depression	5
Z	Zone, clustered or aligned features	30

8A INFILLING	
N	None, exposed bedrock
C	Coarse - cobbles, breakdown, sand, gravel
O	Loose or soft mud or soil, organics, leaves, sticks, dark colors
F	Fines, compacted clay-rich sediment, soil profile, gray or red colors
V	Vegetation. Give details in narrative description
FS	Flowstone, cements, cave deposits
X	Other materials:

12 TOPOGRAPHY
Cliff, Hilltop, Hillside, Drainage, Floodplain, Streambed



I have read, I understood, and I have followed the Texas Commission on Environmental Quality's Instructions to Geologists. The information presented here complies with that document and is a true representation of the conditions observed in the field.
My signature certifies that I am qualified as a geologist as defined by 30 TAC Chapter 213.

Date : 1 November 2018

Sheet 1 of 1

TCEQ-0585-Table (Rev. 10-01-04)

Horizon
Environmental Services, Inc.

ATTACHMENT B

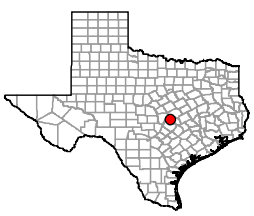
STRATIGRAPHIC COLUMN

Geologic Unit	Hydrologic Unit	Approx. Thickness at Project Site (ft)	Elevation (ft msl)	Depth (ft)
			745	0
Edwards Formation (Ked)	Edwards Aquifer	250		
			495	250
Comanche Peak Formation (Kc)		60		
			435	310
Walnut Formation (Kwa)	Confining Unit	175		
			260	485

Note: Unit elevations and thicknesses given with respect to a ground surface elevation of 745 ft msl on the northwestern portion of the subject site.

Horizon Environmental Services, Inc.

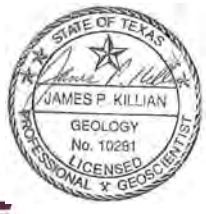
STATE OF TEXAS
JAMES P. KILLIAN
GEOLOGY
No. 10281
LICENSED
PROFESSIONAL GEOSCIENTIST



Stratigraphic Column
26-acre IH 35 at University Oaks Project
IH 35 and University Oaks Boulevard
Round Rock, Williamson County, Texas

Geologic Unit	Hydrologic Unit	Approx. Thickness at Project Site (ft)	Elevation (ft msl)	Depth (ft)
			750	0
Georgetown Formation (Kgt)		30		
			720	30
Edwards Formation (Ked)	Edwards Aquifer	250		
			470	280
Comanche Peak Formation (Kc)		60		
			410	340
Walnut Formation (Kwa)	Confining Unit	175		
			235	515

Note: Unit elevations and thicknesses given with respect to a ground surface elevation of 750 ft msl on the southwestern corner of the subject site.



Horizon Environmental Services, Inc.

Stratigraphic Column
26-acre IH 35 at University Oaks Project
IH 35 and University Oaks Boulevard
Round Rock, Williamson County, Texas

Horizon
Environmental Services, Inc.

ATTACHMENT C

DESCRIPTION OF SITE GEOLOGY

Geologic information for the subject site obtained via literature review is provided in Attachment E, Supporting Information.

A geologic assessment of the approximately 26-acre Interstate Highway (IH) 35 at University Oaks Project was conducted pursuant to Texas rules for regulated activities on the Edwards Aquifer Recharge Zone (EARZ) (30 TAC 213). The subject site consists of undeveloped rangeland located east of IH 35 and south of University Oaks Boulevard in Round Rock, Williamson County, Texas. Assessment findings were used to develop recommendations for site construction measures intended to be protective of water resources at the subject site and adjacent areas.

The entire subject site is located within the Edwards Aquifer Recharge Zone (EARZ), as defined by the Texas Commission on Environmental Quality (TCEQ). The EARZ occurs where surface water enters the subsurface through exposed limestone bedrock containing faults, fractures, sinkholes, and caves.

The subject site is underlain by the Georgetown Formation (Kgt) and undifferentiated Edwards Limestone Formation (Ked) (UT-BEG, 2002) with estimated maximum thicknesses of about 30 feet and 250 feet, respectively.

One natural geologic feature (fault, F-1) and no man-made features were identified at the subject site. Further information pertaining to the geologic feature is presented in the following Attachments D, E, and F. Photographs of the subject site are presented in Attachment G.

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ATTACHMENT D

SITE GEOLOGIC MAP

Horizon Environmental Services, Inc.

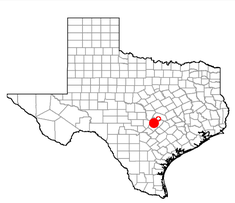
Date:	10/16/2018
Drawn:	TED
HJN NO:	180250.001 GA
Source:	UT-BEG, 2002; USDA, 2016

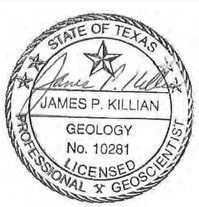
Legend

- Fault
- Subject Site
- Fluviatile Terrace Deposits (Qt)
- Georgetown Formation (Kgt)
- Edwards Limestone (Ked)

Attachment D

Site Geologic Map
26-acre IH 35 at University Oaks Project
IH 35 and University Oaks Boulevard
Round Rock, Williamson County, Texas





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0 100 200
Feet

Scale: 1" = 200'

180250 - 26-acre IH 35 at University Oaks Project\Graphics\180250-001GA_02D_SGM.mxd | TED | 10-16-2018

Horizon
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ATTACHMENT E

SUPPORTING INFORMATION

1.0 INTRODUCTION AND METHODOLOGY

This report and any proposed abatement measures are intended to fulfill Texas Commission on Environmental Quality (TCEQ) reporting requirements (TCEQ, 2005). This geologic assessment includes a review of the subject site for potential aquifer recharge and documentation of general geologic characteristics for the subject site. Horizon Environmental Services, Inc. (Horizon) conducted the necessary field and literature studies according to TCEQ *Instructions to Geologists for Geologic Assessments on the Edwards Aquifer Recharge/Transition Zones* (TCEQ, 2004).

Horizon walked transects spaced less than 50 feet apart, mapped the locations of features using a sub-foot accurate Trimble Geo HX handheld GPS, and posted processed data utilizing GPS Pathfinder Office software, topographic maps, and aerial photographs. Horizon also searched the area around any potential recharge features encountered to look for additional features. When necessary, Horizon removed loose rocks and soil (by hand) to preliminarily assess each feature's subsurface extent while walking transects. However, labor-intensive excavation was not conducted during this assessment. Features that did not meet the TCEQ definition of a potential recharge feature (per TCEQ, 2004), such as surface weathering, karren, or animal burrows, were evaluated in the field and omitted from this report.

The results of this survey do not preclude the possibility of encountering subsurface voids or abandoned test or water wells during the clearing or construction phases of the proposed project. If a subsurface void is encountered during any phase of the project, work should be halted until the TCEQ (or appropriate agency) is contacted and a geologist can investigate the feature.

2.0 ENVIRONMENTAL SETTING

2.1 LOCATION AND GENERAL DESCRIPTION

The subject site consists of approximately 26 acres of undeveloped rangeland located east of IH 35 and south of University Oaks Boulevard in Round Rock, Williamson County, Texas (Attachment F, Figure 1).

2.2 LAND USE

The subject site is currently vacant, with no apparent use. The northwestern portion of the subject site appears to have been extensively filled with thick amounts of rock and/or soil decades ago. Surrounding lands are generally used for single-family residential and/or commercial retail purposes.

2.3 TOPOGRAPHY AND SURFACE WATER

The subject site is situated on gently to moderately sloping terrain that is located within the Chandler Branch watershed (Attachment F, Figures 2 and 3). Surface elevations on the subject site vary from a minimum of approximately 730 feet above mean sea level (amsl) near the southeastern property corner next to Chandler Branch, to a maximum of approximately 750

feet amsl near the southwestern property corner (USGS, 1987). Drainage on the site occurs primarily by overland sheet flow from west to east into Chandler Branch.

2.4 EDWARDS AQUIFER ZONE

The entire subject site is located within the Edwards Aquifer Recharge Zone (EARZ) (TCEQ, 2018) (Attachment F, Figure 2). The Recharge Zone is described as an area where the stratigraphic units constituting the Edwards Aquifer crop out, including the outcrops of other geologic formations in proximity to the Edwards Aquifer, where caves, sinkholes, faults, fractures, or other permeable features would create a potential for recharge of surface waters into the Edwards Aquifer.

2.5 SURFACE SOILS

Four soil units are mapped within the subject site (NRCS, 2018) (Attachment F, Figure 4). Generally, the soil series are similar in their physical, chemical, and engineering properties, with the principal exception being rock fragment content and thickness. The soil units are described in further detail below.

Crawford clay, 1 to 3% slopes (CfB): These soils are in valleys and on side slopes and ridges. In a representative profile, the surface layer is about 14 inches of dark-brown neutral clay. The next layer, about 12 inches thick, is reddish-brown neutral clay. The next lower layer, which extends to a depth of about 32 inches, is reddish-brown neutral clay. From a few scattered pebbles to a cover of less than 25% of reddish-brown chert gravel is on the surface. The underlying material is hard limestone. Crawford soils crack when dry. They are very slowly permeable when wet. The available water capacity is high.

Eckrant extremely stony clay, 0 to 3% slopes (EeB): Typically, this soil has an extremely stony, very dark gray, clay surface layer about 11 inches thick. The underlying material is indurated limestone. About 25% of the surface is covered with fragments of limestone; most are about 6 inches across, but range from 3 inches to 3 feet across and are as much as 10 inches thick. The soil is calcareous, moderately alkaline, and well-drained. Permeability is moderately slow, and surface runoff is rapid. The fragments of limestone on the surface help to prevent erosion. The available water capacity is very low because of the shallowness of the soil and stones in the soil.

Eckrant cobbly clay, 1 to 8% slopes (EaD) is on undulating uplands. The surface layer is about 13 inches thick. The upper part is dark grayish-brown cobbly clay, and the lower part is dark brown cobbly clay. The underlying material is coarsely fractured indurated limestone. This soil is well-drained, and permeability is moderately slow. Runoff is rapid, and the available water capacity is very low.

Tinn clay, 0 to 1% slopes, frequently flooded (Tn): This nearly level soil is on bottomlands. This soil is flooded several times each year for very brief periods. Areas are long and narrow and adjacent to streams. Typically, the upper layer is dark gray, calcareous, moderately alkaline clay about 58 inches thick. The layer below that to 77 inches is grayish brown,

calcareous, moderately alkaline clay. The underlying layer to 80 inches is a mixture of gravel, sand, and clay. This soil is very slowly permeable and somewhat poorly drained. An apparent water table ranges from the surface to 3 feet below the surface late in winter and spring. The available water capacity is high.

2.6 WATER WELLS

A review of TCEQ and Texas Water Development Board (TWDB) records revealed no water wells on the subject site and 32 wells within 0.5 miles of the subject site (TCEQ, 2018; TWDB, 2018). According to the TWDB records, most of the off-site wells are reportedly completed within the Edwards Aquifer at total depths ranging from 52 to 350 feet below surface grade.

The results of this assessment do not preclude the existence of undocumented or abandoned wells on the site. If a water well or casing is encountered during construction, work should be halted near the object until the TCEQ is contacted. If any on-site wells are not intended for future use, they should be capped or properly abandoned according to the Administrative Rules of the Texas Department of Licensing and Regulation (TDLR), 16 Texas Administrative Code (TAC), Chapter 76. A plugging report must be submitted by a licensed water well driller to the TDLR Water Well Driller's Program, Austin, Texas. TCEQ publication RG-347, "Landowner's Guide to Plugging Abandoned Water Wells," provides specific guidance. If a well is intended for use, it must comply with 16 TAC §76.

2.7 GEOLOGY

Literature Review

A review of existing literature shows the northwest portion of the subject site is underlain by the undifferentiated Edwards Limestone Formation (Ked) (UT-BEG, 2002) with an estimated maximum thickness of about 250 feet. The Edwards Formation consists mostly of gray to light brownish-gray, thin to medium-bedded, dense dolomite, dolomitic limestone, and limestone. The remaining portions of the subject site are underlain by the Georgetown Formation (Kgt). It generally consists of limestone and marl with an estimated maximum thickness of about 30 feet. The limestone is fine-grained, argillaceous, nodular, moderately indurated, and light gray and some limestone is hard, brittle, thick-bedded and white. Marine megafossils include *Kingena wacoensis* and *Gryphaea washitaensis*. (UT-BEG, 1995 and 2002).

The subject site is located within the Balcones Fault Zone and available geologic reports indicate the nearest mapped (buried, inactive) fault (geologic feature F-1) bisects the northern part of the site, trending from northeast to southwest (azimuth: N28°E). In general, the rock strata beneath the site dip to the east-southeast at about 10 to 30 feet per mile (less than 1°). Site Stratigraphic Columns on either side of this fault are provided as Attachment B, and the Site Geologic Map is Attachment D.

Field Assessment

A field survey of the subject site was conducted by a licensed Horizon geologist on 17 October 2018. Horizon identified 1 natural geologic feature (fault F-1, previously described) on the subject site that meets the TCEQ definition of a potential recharge feature. Horizon observed no man-made features at the subject site. Additionally, no springs or spring runs were identified at the subject site.

Geologic features were evaluated for their potential to be significant pathways for fluid movement into the Edwards Aquifer. The Geologic Assessment Table (Attachment A) summarizes this evaluation and assigns each feature's sensitivity a total point value. Those with a point value of 40 or higher are deemed to be sensitive groundwater recharge features and should be protected during site development pursuant to TCEQ rules for protection of the Edwards Aquifer (30 TAC 213).

3.0 CONCLUSIONS AND RECOMMENDATIONS

One geologic feature (F-1) has been evaluated as non-sensitive for groundwater recharge capability and would therefore not require a TCEQ protective setback buffer. No further action is recommended for this non-sensitive geologic feature.

Portions of the site generally appear well-suited to development prospectuses. It should be noted that soil and drainage erosion would increase with ground disturbance. Native grasses and the cobbly content of the soil aid to prevent erosion. Soil and sedimentation fencing should be placed in all appropriate areas prior to any site-disturbing activities.

Because the subject site is located over the Edwards Aquifer Recharge Zone, it is possible that subsurface voids underlie the site. If any subsurface voids are encountered during site development, work should halt immediately so that a geologist may assess the potential for the void(s) to provide meaningful contribution to the Edwards Aquifer.

4.0 REFERENCES

(COA) City of Austin. City of Austin GIS Data Sets. Year 2012 2-foot contours of the City of Austin and ETJ only <ftp://ftp.ci.austin.tx.us/GIS-Data/Regional/coa_gis.html>. 2012.

(NRCS) Web Soil Survey, <http://websoilsurvey.nrcs.usda.gov/app/WebSoilSurvey.aspx>. Accessed 30 October 2018.

(OSM) OpenStreetMap contributors. Open Street Map, <http://www.openstreetmap.org>. Available under the Open Database License (www.opendatacommons.org/licenses/odbl). Accessed 29 October 2018.

(TCEQ) Instructions to Geologists for Geologic Assessments on the Edwards Aquifer Recharge/Transition Zones. Revised October 2004.

_____. (TCEQ) Texas Commission on Environmental Quality. *Complying with the Edwards Aquifer Rules: Administrative Guidance.* RG-348. Revised July 2005.

_____. Edwards Aquifer Protection Program. Edwards Aquifer Viewer, <http://www.tceq.state. tx.us/field/eapp/viewer.html>. Accessed 17 October 2018.

(TWDB) Texas Water Development Board. Water Information Integration and Dissemination System. TWDB Groundwater Database, <https://www2.twdb.texas.gov/apps/waterdatainteractive/groundwaterdataviewer>. Accessed 31 October 2018.

(USDA) US Department of Agriculture. Aerial photography, Williamson County, Texas. National Agriculture Imagery Program, Farm Service Agency, Aerial Photography Field Office. 2016.

(USGS) US Geological Survey. 7.5-minute series topographic maps, Round Rock, Texas quadrangle. 1987.

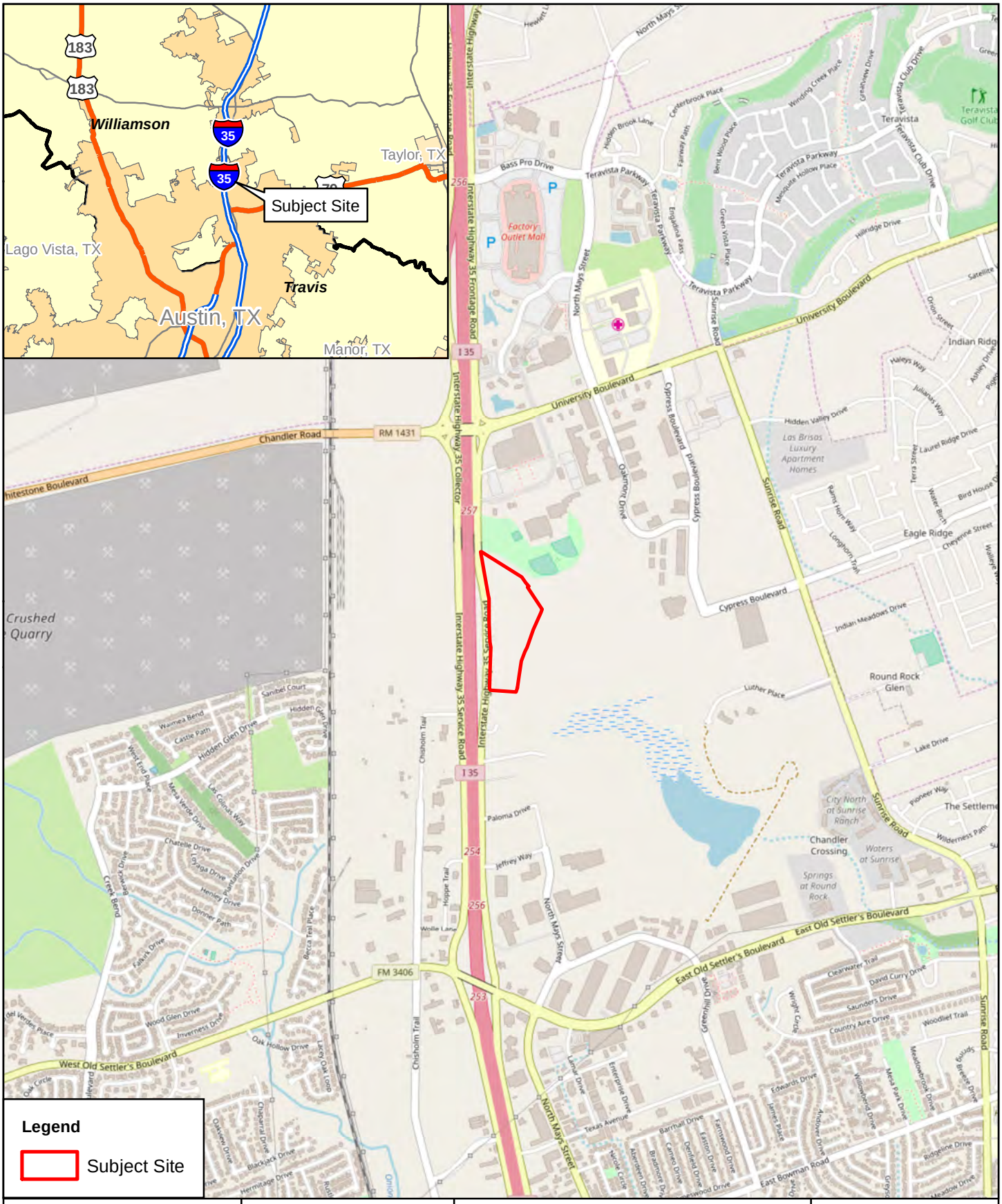
(UT-BEG) The University of Texas at Austin Bureau of Economic Geology, V.E. Barnes. *Geologic Atlas of Texas*, Austin Sheet. Virgil Everett Barnes Edition. 1995.

_____. Statemap GIS Databases. Geology of the Georgetown area. <http://www.beg.utexas.edu/mainweb /services/GISdatabases.htm>. 19 February 2002.

Werchan, L. E., and J. L. Coker, Soil survey of Williamson County, Texas. Soil Conservation Service, US Department of Agriculture, Washington, D.C. 1983.

ATTACHMENT F

ADDITIONAL SITE MAPS



Date:	10/16/2018
Drawn:	TED
HJN NO:	180250.001 GA
Source:	OSM, 2018

Horizon Environmental Services, Inc.

Attachment F, Figure 1
Vicinity Map
26-acre IH 35 at University Oaks Project
IH 35 and University Oaks Boulevard
Round Rock, Williamson County, Texas

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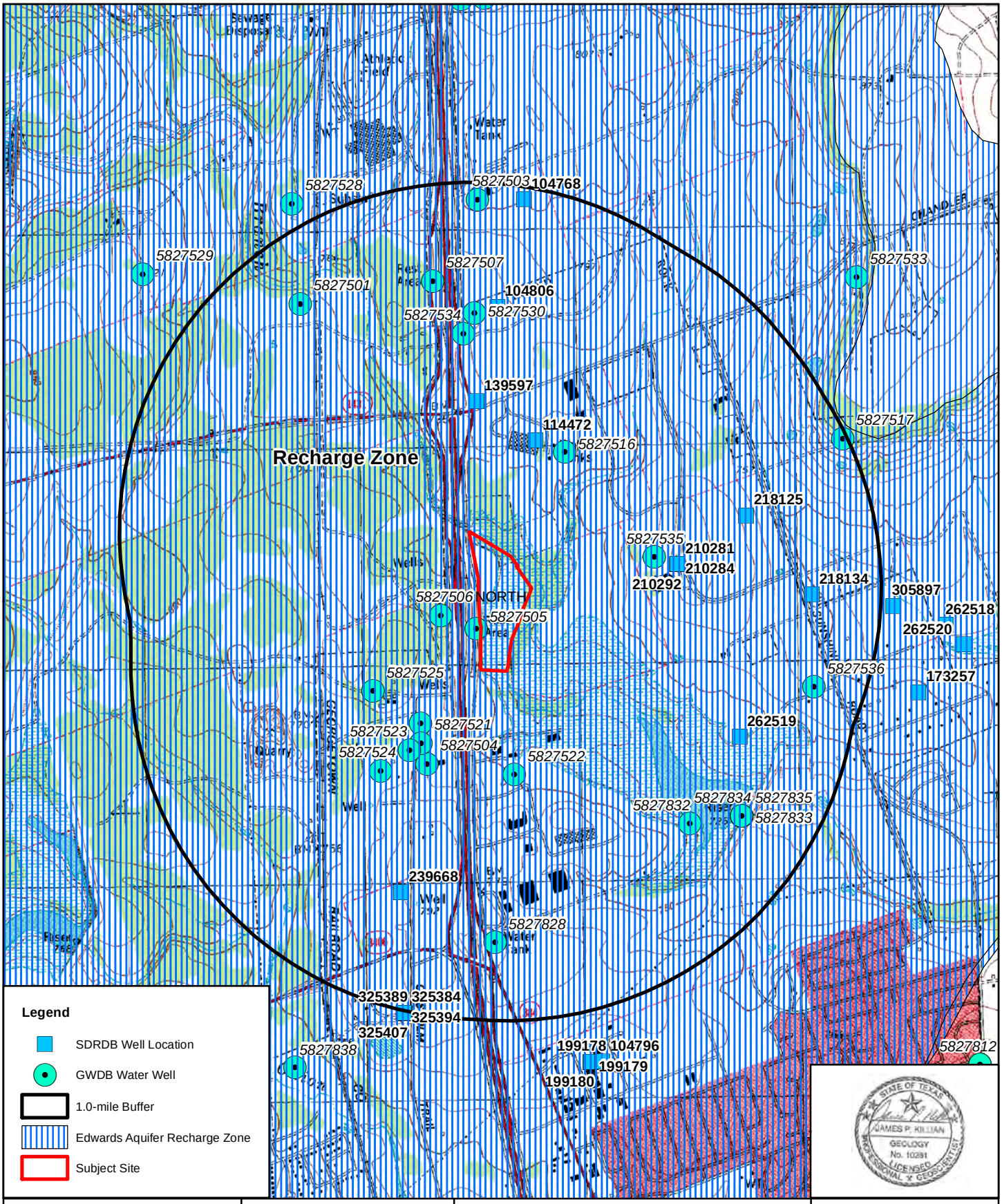
Feet

180250 - 26-acre IH 35 at University Oaks Project\Graphics\180250-001GA_01A_Vic.mxd



Horizon Environmental Services, Inc.

Date:	10/16/2018
Drawn:	TED
HJN NO:	180250.001 GA
Source:	USGS 1987; TCEQ, 2018; TWDB, 2018

Attachment F, Figure 2
Topography and Hydrogeology Map
26-acre IH 35 at University Oaks Project
IH 35 and University Oaks Boulevard
Round Rock, Williamson County, Texas

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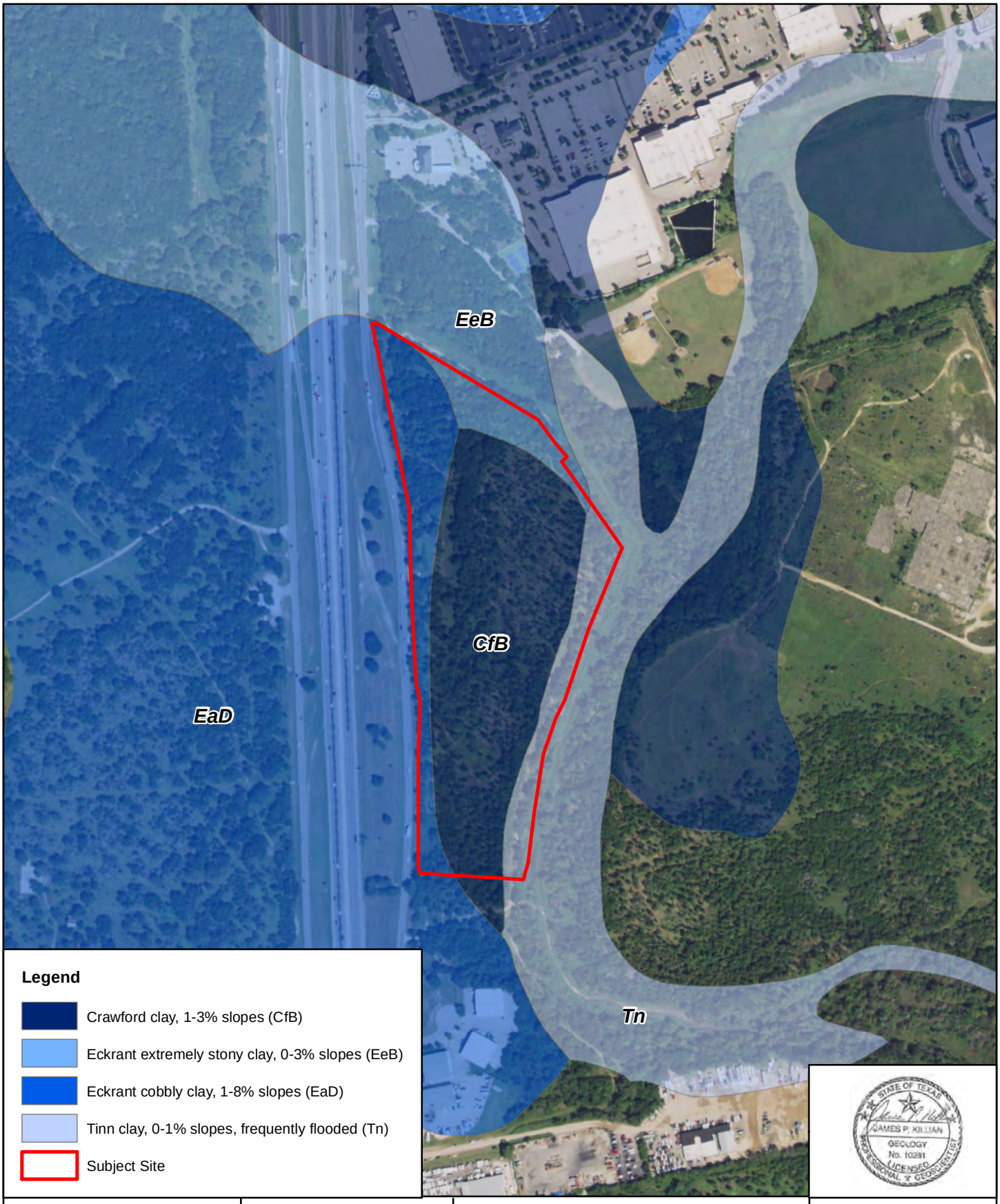
Feet

180250 - 26-acre IH 35 at University Oaks Project\Graphics\180250-001GA_03A_Topo_Hydro.mxd



Legend

- Crawford clay, 1-3% slopes (CfB)
- Eckrant extremely stony clay, 0-3% slopes (EeB)
- Eckrant cobbly clay, 1-8% slopes (EaD)
- Tinn clay, 0-1% slopes, frequently flooded (Tn)
- Subject Site

STATE OF TEXAS
JAMES P. KILLIAN
GEOLOGY
No. 10291
LICENSED
PROFESSIONAL GEOSCIENTIST

Horizon Environmental Services, Inc.

Date:	10/16/2018
Drawn:	TED
HJN NO:	180250.001 GA
Source:	NRCS, 2018; USDA, 2016

Attachment F, Figure 4
Site Soil Map
26-acre IH 35 at University Oaks Project
IH 35 and University Oaks Boulevard
Round Rock, Williamson County, Texas

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0 250 500
Feet

180250 - 26-acre IH 35 at University Oaks Project\Graphics\180250-001GA_05A_Soil.mxd

Horizon
Environmental Services, Inc.

ATTACHMENT G

SITE PHOTOGRAPHS

Horizon
Environmental Services, Inc.

PHOTO 1
View from northern corner of subject site, facing south

PHOTO 2
View from southeastern corner of subject site, facing north

PHOTO 3
View near southwestern corner of subject site, facing south

PHOTO 4
Typical view where exposed slope (~10 to 15 feet thick) of rock/soil fill ends near north central portion of subject site, facing west

Modification of a Previously Approved Plan
for Regulated Activities on the
Edwards Aquifer Recharge Zone and Transition Zone
and Relating to 30 TAC 213.4(j), Effective June 1, 1999

1. Current Regulated Entity Name: Lot 3 and 2B Access Road
Original Regulated Entity Name: Jovanovski Dental and Retail
Assigned Regulated Entity Numbers (RN): 111472031

_X_ The applicant has not changed and the Customer Number (CN) is: CN 606003960
___ The applicant has changed. A new Core Data Form has been provided.

2. _X_ **Attachment A: Original Approval Letter and Approved Modification Letters:** A copy of the original approval letter and copies any letters approving modification are found at the end of this form.

3. A modification of a previously approved plan in requested for (check all that apply):

_X_ physical or operational modification of any water pollution abatement structure(s) including but not limited to ponds, dams, berms, sewage treatment plants, and diversionary structures;
___ change in the nature or character of the regulated activity from that which was originally approved or a change which would significantly impact the ability of the plan to prevent pollution of the Edwards Aquifer;
___ development of land previously identified as undeveloped in the original water pollution abatement plan;
___ physical modification of the approved organized sewage collection system;
___ physical modification of the approved underground storage tank system;
___ physical modification of the approved aboveground storage tank system.

4. Summary of Proposed Modifications (select plan type being modified). If the approved plan has been modified more than once, copy the appropriate table below, as necessary, and complete the information for each additional modification.

WPAP Modification Summary	Approved Project	Proposed Modification
Acres	2.47	2.47
Type of Development	Dental Office and Retail	Access Road
Number of Residential Lots	0	0
Impervious Cover (acres)	1.51	0.19
Impervious Cover (%)	61%	8%
Permanent BMPs	Sed/Fil Pond	None
Other		

SCS Modification Summary	Approved Project	Proposed Modification
Linear Feet		
Pipe Diameter		
Other		

AST Modification Summary	Approved Project	Proposed Modification
Number of ASTs		
Volume of ASTs		
Other		

UST Modification Summary	Approved Project	Proposed Modification
Number of USTs		
Volume of USTs		
Other		

5. _X_ **Attachment B: Narrative of Proposed Modification**. A narrative description of the nature of the proposed modification is provided at the end of this form. It discusses what was approved, including previous modifications, and how this proposed modification will change the approved plan.

6. _X_ **Attachment C: Current site plan of the approved project.** A current site plan showing the existing site development (i.e., current site layout) at the time this application for modification is provided at the end of this form. A site plan detailing the changes proposed in the submitted modification is required elsewhere.

   _X_ The approved construction has not commenced. The original approval letter, and any subsequent modification approval letters are included as Attachment A to document that the approval has not expired.

   ___ The approved construction has commenced and has been completed. Attachment C illustrates that the site was constructed as approved.

   ___ The approved construction has commenced and has been completed. Attachment C illustrates that the site was **not** constructed as approved.

   ___ The approved construction has commenced and has **not** been completed. Attachment C illustrates that, thus far, the site was constructed as approved.

   ___ The approved construction has commenced and has **not** been completed. Attachment C illustrates that, thus far, the site was **not** constructed as approved.

7. ___ The acreage of the approved plan has increased. A Geologic Assessment has been provided for the new acreage.

   _X_ Acreage has not been added to **or** removed from the approved plan.

8. _X_ Submit one (1) original and one (1) copy of the application, plus additional copies as needed for each affected incorporated city, groundwater conservation district, and county in which the project will be located. The TCEQ will distribute the additional copies to these jurisdictions. The copies must be submitted to the appropriate regional office.

To the best of my knowledge, the responses to this form accurately reflect all information requested concerning the proposed regulated activities and methods to protect the Edwards Aquifer. This request for a **MODIFICATION TO A PREVIOUSLY APPROVED PLAN** is hereby submitted for TCEQ review and executive director approval. The request was prepared by:

Jason Rodgers
Print Name of Customer/Agent

Signature of Customer/Agent

07-02-2024
Date

Original Approved Letter

Modification of an Approved Plan: Attachment A

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

May 20, 2022

Mr. Ace Jovanovski
Macedonia Real Estate Company, LLC
4010 Sandy Brook Dr. STE 208
Round Rock, TX 78665-1518

Re: Edwards Aquifer, Williamson County

NAME OF PROJECT: Jovanovski Dental and Retail; Located at 4010 Sandy Brook Dr., Round Rock, Texas

TYPE OF PLAN: Request for Approval of a Water Pollution Abatement Plan (WPAP); 30 Texas Administrative Code (TAC) Chapter 213 Edwards Aquifer

Edwards Aquifer Protection Program ID No. 11003030; Regulated Entity No. RN111472031

Dear Mr. Jovanovski:

The Texas Commission on Environmental Quality (TCEQ) has completed its review of the WPAP application for the above-referenced project submitted to the Austin Regional Office by Bleyl Engineering on behalf of Macedonia Real Estate Company, LLC on March 31, 2022. Final review of the WPAP application was completed after additional materials were received on May 17, 2022, and May 20, 2022. As presented to the TCEQ, the Temporary and Permanent Best Management Practices (BMPs) were selected and construction plans were prepared by a Texas Licensed Professional Engineer to be in general compliance with the requirements of 30 TAC Chapter 213. These planning materials were sealed, signed, and dated by a Texas Licensed Professional Engineer. Therefore, based on the engineer's concurrence of compliance, the planning materials for construction of the proposed project and pollution abatement measures are hereby approved subject to applicable state rules and the conditions in this letter. The applicant or a person affected may file with the chief clerk a motion for reconsideration of the executive director's final action on this Edwards Aquifer Protection Plan. A motion for reconsideration must be filed no later than 23 days after the date of this approval letter. *This approval expires two (2) years from the date of this letter unless, prior to the expiration date, more than 10 percent of the construction has commenced on the project or an extension of time has been requested.*

PROJECT DESCRIPTION

The proposed commercial project will have a project area of approximately 2.47 acres. It will consist of construction within Lots 2B and 3 which includes a retail building, a dental building, parking, a water quality pond, and associated utilities. Total proposed impervious cover for this project is 1.51 acres (61.2 %). Project wastewater will be disposed of by conveyance to the existing Brushy Creek Regional WWTP.

PERMANENT POLLUTION ABATEMENT MEASURES

To prevent the pollution of stormwater runoff originating on-site or upgradient of the site and potentially flowing across and off the site after construction, a partial sedimentation/filtration basin, designed using the TCEQ technical guidance document, Complying with the Edwards Aquifer Rules: Technical Guidance on Best Management Practices (2005), will be constructed to treat stormwater runoff. The required total suspended solids (TSS) treatment for this project is 1,314 pounds of TSS generated from the 1.51 acres of impervious cover (IC). The approved measures meet the required 80 percent removal of the increased load in TSS caused by the project.

GEOLOGY

According to the Geologic Assessment (GA) included with the application, the site is underlain by the Edwards Limestone Formation and the Georgetown Formation. There were no sensitive recharge features identified within the GA. During the TCEQ site assessment conducted on May 4, 2022, the site was found to be generally as described.

SPECIAL CONDITIONS

I. All permanent pollution abatement measures shall be operational prior to occupancy of the facility.

II. All sediment and/or media removed from the water quality basin during maintenance activities shall be properly disposed of according to 30 TAC 330 or 30 TAC 335, as applicable.

STANDARD CONDITIONS

1. Pursuant to Chapter 7 Subchapter C of the Texas Water Code, any violations of the requirements in 30 TAC Chapter 213 may result in administrative penalties.
2. The holder of the approved Edwards Aquifer protection plan must comply with all provisions of 30 TAC Chapter 213 and all best management practices and measures contained in the approved plan. Additional and separate approvals, permits, registrations and/or authorizations from other TCEQ Programs (i.e., Stormwater, Water Rights, UIC) can be required depending on the specifics of the plan.
3. In addition to the rules of the Commission, the applicant may also be required to comply with state and local ordinances and regulations providing for the protection of water quality.

Prior to Commencement of Construction:

4. Within 60 days of receiving written approval of an Edwards Aquifer Protection Plan, the applicant must submit to the Austin Regional Office, proof of recordation of notice in the county deed records, with the volume and page number(s) of the county deed records of the county in which the property is located. A description of the property boundaries shall be included in the deed recordation in the county deed records. A suggested form (Deed Recordation Affidavit, TCEQ-0625) that you may use to deed record the approved WPAP is enclosed.
5. All contractors conducting regulated activities at the referenced project location shall be provided a copy of this notice of approval. At least one complete copy of the approved WPAP-EXP and this notice of approval shall be maintained at the project location until all regulated activities are completed.
6. Modification to the activities described in the referenced WPAP-EXP application following the date of approval may require the submittal of a plan to modify this approval, including the payment of appropriate fees and all information necessary for its review and approval prior to initiating construction of the modifications.

7. The applicant must provide written notification of intent to commence construction, replacement, or rehabilitation of the referenced project. Notification must be submitted to the Austin Regional Office no later than 48 hours prior to commencement of the regulated activity. Written notification must include the date on which the regulated activity will commence, the name of the approved plan and program ID number for the regulated activity, and the name of the prime contractor with the name and telephone number of the contact person. The executive director will use the notification to determine if the approved plan is eligible for an extension.
8. Temporary erosion and sedimentation (E&S) controls, i.e., silt fences, rock berms, stabilized construction entrances, or other controls described in the approved WPAP-EXP, must be installed prior to construction, and maintained during construction. Temporary E&S controls may be removed when vegetation is established and the construction area is stabilized. If a water quality pond is proposed, it shall be used as a sedimentation basin during construction. The TCEQ may monitor stormwater discharges from the site to evaluate the adequacy of temporary E&S control measures. Additional controls may be necessary if excessive solids are being discharged from the site.
9. All borings with depths greater than or equal to 20 feet must be plugged with non-shrink grout from the bottom of the hole to within three (3) feet of the surface. The remainder of the hole must be backfilled with cuttings from the boring. All borings less than 20 feet must be backfilled with cuttings from the boring. All borings must be backfilled or plugged within four (4) days of completion of the drilling operation. Voids may be filled with gravel.

<u>During Construction:</u>

10. During the course of regulated activities related to this project, the applicant or agent shall comply with all applicable provisions of 30 TAC Chapter 213, Edwards Aquifer. The applicant shall remain responsible for the provisions and conditions of this approval until such responsibility is legally transferred to another person or entity.
11. This approval does not authorize the installation of temporary aboveground storage tanks on this project. If the contractor desires to install a temporary aboveground storage tank for use during construction, an application to modify this approval must be submitted and approved prior to installation. The application must include information related to tank location and spill containment. Refer to Standard Condition No. 6 above.
12. If sediment escapes the construction site, the sediment must be removed at a frequency sufficient to minimize offsite impacts to water quality (e.g., fugitive sediment in street being washed into surface streams or sensitive features by the next rain). Sediment must be removed from sediment traps or sedimentation ponds not later than when design capacity has been reduced by 50 percent. Litter, construction debris, and construction chemicals shall be prevented from becoming stormwater discharge pollutants.
13. If any sensitive feature (caves, solution cavities, sink holes, etc.) is discovered during construction, all regulated activities near the feature must be suspended immediately. The applicant or his agent must immediately notify the Austin Regional Office of the discovery of the feature. Regulated activities near the feature may not proceed until the executive director has reviewed and approved the methods proposed to protect the feature and the aquifer from potentially adverse impacts to water quality. The plan must be sealed, signed, and dated by a Texas Licensed Professional Engineer.
14. All water wells, including injection, dewatering, and monitoring wells must be in compliance with the requirements of the Texas Department of Licensing and Regulation under Title 16 TAC Chapter 76 (relating to Water Well Drillers and Pump Installers) and all other locally applicable rules, as appropriate.
15. Intentional discharges of sediment laden water are not allowed. If dewatering becomes necessary, the discharge will be filtered through appropriately selected best management practices. These may include vegetated filter strips, sediment traps, rock berms, silt fence rings, etc.

16. The following records shall be maintained and made available to the executive director upon request: the dates when major grading activities occur, the dates when construction activities temporarily or permanently cease on a portion of the site, and the dates when stabilization measures are initiated.

17. Stabilization measures shall be initiated as soon as practicable in portions of the site where construction activities have temporarily or permanently ceased, and construction activities will not resume within 21 days. When the initiation of stabilization measures by the 14th day is precluded by weather conditions, stabilization measures shall be initiated as soon as practicable.

After Completion of Construction:

18. A Texas Licensed Professional Engineer must certify in writing that the permanent BMPs or measures were constructed as designed. The certification letter must be submitted to the Austin Regional Office within 30 days of site completion.

19. The applicant shall be responsible for maintaining the permanent BMPs after construction until such time as the maintenance obligation is either assumed in writing by another entity having ownership or control of the property (such as without limitation, an owner's association, a new property owner or lessee, a district, or municipality) or the ownership of the property is transferred to the entity. The regulated entity shall then be responsible for maintenance until another entity assumes such obligations in writing or ownership is transferred. A copy of the transfer of responsibility must be filed with the executive director through Austin Regional Office within 30 days of the transfer. A copy of the transfer form (TCEQ-10263) is enclosed.

20. Upon legal transfer of this property, the new owner(s) is required to comply with all terms of the approved Edwards Aquifer protection plan. If the new owner intends to commence any new regulated activity on the site, a new Edwards Aquifer protection plan that specifically addresses the new activity must be submitted to the executive director. Approval of the plan for the new regulated activity by the executive director is required prior to commencement of the new regulated activity.

21. An Edwards Aquifer protection plan approval or extension will expire and no extension will be granted if more than 50 percent of the total construction has not been completed within ten years from the initial approval of a plan. A new Edwards Aquifer protection plan must be submitted to the Austin Regional Office with the appropriate fees for review and approval by the executive director prior to commencing any additional regulated activities.

22. At project locations where construction is initiated and abandoned, or not completed, the site shall be returned to a condition such that the aquifer is protected from potential contamination.

This action is taken under authority delegated by the Executive Director of the Texas Commission on Environmental Quality. If you have any questions or require additional information, please contact Ms. Jade Mendiola, of the Edwards Aquifer Protection Program of the Austin Regional Office at (512) 339-2929.

Sincerely,

Lillian Butler

Lillian Butler, Section Manager
Edwards Aquifer Protection Program
Texas Commission on Environmental Quality
LIB/jkm

Enclosures: Change in Responsibility for Maintenance of Permanent BMPs, Form TCEQ-10263
Deed Recordation Affidavit, Form TCEQ-0625

Cc: Mr. Jason Rodgers, P.E., Bleyl Engineering

Narrative of Proposed Modification

Modification of a Previous Approved Plan: Attachment B

Original Previously Approved Plan

This application proposed to construct two buildings, an access drive, parking and a partial sedimentation/filtration water quality pond. The pond will be designed in accordance with the TCEQ Technical Guidance Manual. The development will slope towards the rear of the site where the water quality pond is proposed. The two buildings will be permitted separately through the City of Round Rock but will be permitted as one project with respect to the WPAP.

The project proposed 0.591 acres (59%) of impervious cover on Lot 2B and 0.916 acres (62%) of impervious cover on Lot 3. Total proposed impervious cover over the 2.469 acres is 1.51 acres (61%). No detention is required for this project. Participation in the City of Round Rock's regional stormwater management program was approved for this lot in conjunction with the report titled "3651 N. IH-35 Retail Floodplain Study in Support of Concept Plan" dated November 2018 and revised April 2019, prepared by LJA Engineering. Impervious cover allowed for this site is 90%.

Modification to the Approved Plan

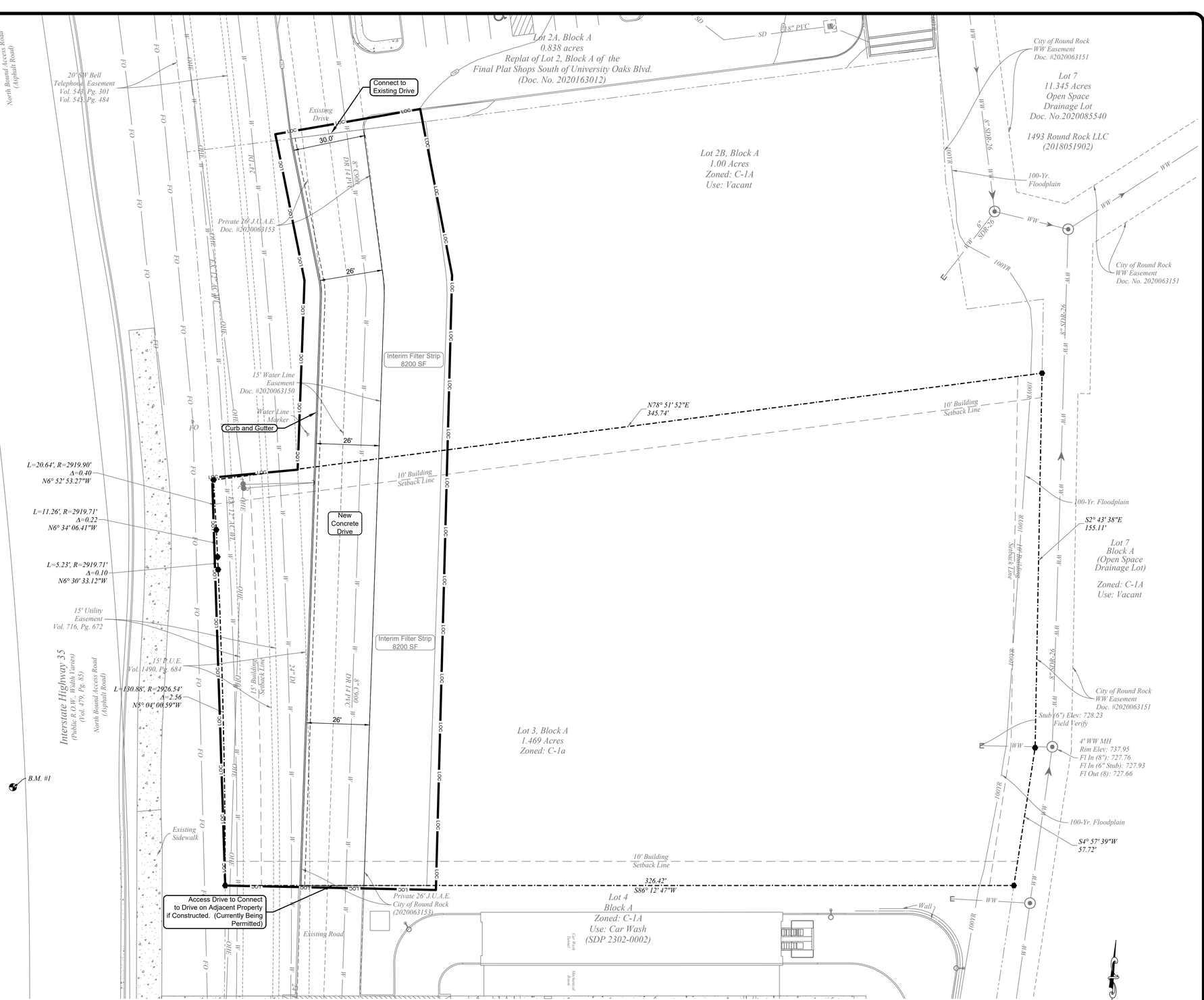
This application proposes to construct a single access drive through the two lots. No permanent BMP is proposed for this site since the proposed pervious cover falls below 20%. However, the proposed drive aisle will sheet flow across the lot vegetation so it will be filtered through a native vegetative filter strip. Future development of the lot will provide a permanent BMP.

Total proposed impervious cover over the 2.469 acres is 0.19 acres (8%). No detention is required for this project. Participation in the City of Round Rock's regional stormwater management program was approved for this lot in conjunction with the report titled "3651 N. IH-35 Retail Floodplain Study in Support of Concept Plan" dated November 2018 and revised April 2019, prepared by LJA Engineering.

Proposed Site Plan

Modification of a Previously Approved Plan – Attachment C

ORIGINAL LAYOUT SIZE - 24X36



Legend

Benchmark		Property Line	
Property Pin		Temporary Benchmark	
Existing Easement	PUE	Easement	PUE
Record Information	(.)	Wastewater Cleanout	
Existing Concrete		Wastewater Double Cleanout	
Existing Light Pole		Wastewater Inspection Port	
Existing Area Light		Inlet	
Existing Power Pole & Down Guy		Curb Inlet	
Existing Electric Meter	E	Trench Drain	
Existing Transformer Pad	P	Transformer Pad	P
Existing Telephone Pedestal	T	Water AARV	
Existing Cable TV Pedestal	TV	Water Tee	
Existing Overhead Electric Line	OHE	Overhead Electric Line	OHE
Existing Telephone Line	T	ADA Accessible Route	
Existing Fiber Optic Line	FO	ADA Ramp/Handrails	
Existing Gas Riser	G	Firelanes	FIRE
Existing Gas Line	G	Gas Line	G
Existing Gas Meter	G	Gas Meter	G
Existing Wastewater	WW	Wastewater	WW
Existing Sanitary Manhole	S	Sanitary Manhole	S
Existing Force Main	FM	Force Main	FM
Existing Water Line	W	Water Line	W
Existing Water Valve		Water Valve	
Existing Water Meter	W	Water Meter	WM
Existing Fire Hydrant	FH	Fire Hydrant	FH
Existing Irrigation Box	I	Water Reducer	
Existing Water Plug		Water Plug	
Existing Sign		Water Flush Valve	
Existing 100 yr	100 yr	Developed 100 yr	100 yr
Existing Storm Sewer Line	SD	Storm Sewer Line	SD
Existing Contour	924	Developed Contour	924
Erosion Hazard Zone	EHZ		
Tree	55	Tree to be Removed	55

ALL WEATHER SURFACE:

All weather surface roads of concrete or asphalt able to support 80,000 lbs. and site hydrants in-service before any combustible material on site. 2015 IFC D102. Add note to plan.

Benchmarks

Survey Control Data & Bearing Basis
Texas State Plane Coordinate System, Central Zone, NAD83/CORS Based on GPS Solutions from the National Geodetic Survey (NGS) on-line positioning user service (OPUS).

BM #1
4" Aluminum TxDot Disk Found

Surface Coordinates
N=10175137.52
E=3128356.10

Texas State Plane Coordinates
N=10173916.65
E=3127980.74
C.S.A. = 1.000120
Elevation = 746.79' NAVD 88 (GEOID 12B)

Call Before You Dig!!

Legal Description

Lot 3 of the Amended Lot 2B, Block A, Replat of Lot 2, Block A and Lot 3, Block A, Shops South of University Oaks Boulevard, recorded as Doc. No. 2021120799 of the official Plat Records of Williamson County, Texas.

The location of all existing utilities shown on these plans has been based upon record information only and may not match locations as constructed. The contractor shall contact Texas 811 for assistance in determining existing utility locations prior to beginning construction. Contractor shall field verify locations of utility crossings prior to beginning construction.

Release of this application does not constitute a verification of all data, information and calculations supplied by the applicant. The engineer of record is solely responsible for the completeness, accuracy and adequacy of his/her submittal, whether or not the application is reviewed for Code compliance by City engineers.

Revision	Date	Description	Approval/Date

BLEYL ENGINEERING
PLANNING • DESIGN • MANAGEMENT
7701 San Felipe Blvd., Suite 200, Austin TX 78729
Texas Firm Registration No. F-678
Tel. 512-454-2400
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AUSTIN BRYAN CONROE HOUSTON

Dimensional Control

Access Road
3567 N. I.H. 35
Round Rock, Texas 78665
Williamson County

JASON K. RODGERS 87881 REGISTERED PROFESSIONAL ENGINEER 7/3/24

Design:	JKR
CAD: RH, CS	Review: JKR
Project No:	ASJ 70439
Sheet:	C6
	SDP23-00049

Water Pollution Abatement Plan Application

Texas Commission on Environmental Quality

for Regulated Activities on the Edwards Aquifer Recharge Zone and Relating to 30 TAC §213.5(b), Effective June 1, 1999

To ensure that the application is administratively complete, confirm that all fields in the form are complete, verify that all requested information is provided, consistently reference the same site and contact person in all forms in the application, and ensure forms are signed by the appropriate party.

Note: Including all the information requested in the form and attachments contributes to more streamlined technical reviews.

Signature

To the best of my knowledge, the responses to this form accurately reflect all information requested concerning the proposed regulated activities and methods to protect the Edwards Aquifer. This **Water Pollution Abatement Plan Application Form** is hereby submitted for TCEQ review and Executive Director approval. The form was prepared by:

Print Name of Customer/Agent: Jason Rodgers

Date: August 13, 2024

Signature of Customer/Agent:

Regulated Entity Name: Lot 3 and 2B Access Road

Regulated Entity Information

1. The type of project is:

   ☐ Residential: Number of Lots:_____
   ☐ Residential: Number of Living Unit Equivalents:_____
   ☐ Commercial
   ☐ Industrial
   ☒ Other:Access Road

2. Total site acreage (size of property):2.469

3. Estimated projected population:0

4. The amount and type of impervious cover expected after construction are shown below:

Table 1 - Impervious Cover Table

Impervious Cover of Proposed Project	Sq. Ft.	Sq. Ft./Acre	Acres
Structures/Rooftops		÷ 43,560 =	0.40
Parking		÷ 43,560 =	1.04
Other paved surfaces	8388	÷ 43,560 =	0.19
Total Impervious Cover	8388	÷ 43,560 =	0.19

Total Impervious Cover 0.19 **÷ Total Acreage** 2.469 **X 100 =** 8**% Impervious Cover**

5. ☒ **Attachment A - Factors Affecting Surface Water Quality**. A detailed description of all factors that could affect surface water and groundwater quality that addresses ultimate land use is attached.

6. ☒ Only inert materials as defined by 30 TAC §330.2 will be used as fill material.

For Road Projects Only

Complete questions 7 - 12 if this application is exclusively for a road project.

7. Type of project:

   ☐ TXDOT road project.
   ☐ County road or roads built to county specifications.
   ☐ City thoroughfare or roads to be dedicated to a municipality.
   ☐ Street or road providing access to private driveways.

8. Type of pavement or road surface to be used:

   ☐ Concrete
   ☐ Asphaltic concrete pavement
   ☐ Other: _____

9. Length of Right of Way (R.O.W.): _____ feet.

   Width of R.O.W.: _____ feet.
   L x W = _____ Ft^2 ÷ 43,560 Ft^2/Acre = _____ acres.

10. Length of pavement area: _____ feet.

    Width of pavement area: _____ feet.
    L x W = _____ Ft^2 ÷ 43,560 Ft^2/Acre = _____ acres.
    Pavement area _____ acres ÷ R.O.W. area _____ acres x 100 = _____% impervious cover.

11. ☐ A rest stop will be included in this project.

    ☐ A rest stop will not be included in this project.

12. ☐ Maintenance and repair of existing roadways that do not require approval from the TCEQ Executive Director. Modifications to existing roadways such as widening roads/adding shoulders totaling more than one-half (1/2) the width of one (1) existing lane require prior approval from the TCEQ.

Stormwater to be generated by the Proposed Project

13. ☒ **Attachment B - Volume and Character of Stormwater**. A detailed description of the volume (quantity) and character (quality) of the stormwater runoff which is expected to occur from the proposed project is attached. The estimates of stormwater runoff quality and quantity are based on the area and type of impervious cover. Include the runoff coefficient of the site for both pre-construction and post-construction conditions.

Wastewater to be generated by the Proposed Project

14. The character and volume of wastewater is shown below:

_____% Domestic	_____Gallons/day
_____% Industrial	_____Gallons/day
_____% Commingled	_____Gallons/day

TOTAL gallons/day 0

15. Wastewater will be disposed of by:

☐ On-Site Sewage Facility (OSSF/Septic Tank):

- ☐ **Attachment C - Suitability Letter from Authorized Agent**. An on-site sewage facility will be used to treat and dispose of the wastewater from this site. The appropriate licensing authority's (authorized agent) written approval is attached. It states that the land is suitable for the use of private sewage facilities and will meet or exceed the requirements for on-site sewage facilities as specified under 30 TAC Chapter 285 relating to On-site Sewage Facilities.
- ☐ Each lot in this project/development is at least one (1) acre (43,560 square feet) in size. The system will be designed by a licensed professional engineer or registered sanitarian and installed by a licensed installer in compliance with 30 TAC Chapter 285.

☐ Sewage Collection System (Sewer Lines):

- ☐ Private service laterals from the wastewater generating facilities will be connected to an existing SCS.
- ☐ Private service laterals from the wastewater generating facilities will be connected to a proposed SCS.

- ☐ The SCS was previously submitted on_____.
- ☐ The SCS was submitted with this application.
- ☐ The SCS will be submitted at a later date. The owner is aware that the SCS may not be installed prior to Executive Director approval.

☐ The sewage collection system will convey the wastewater to the _ (name) Treatment Plant. The treatment facility is:

☐ Existing.
☐ Proposed.

16. ☒ All private service laterals will be inspected as required in 30 TAC §213.5.

Site Plan Requirements

Items 17 – 28 must be included on the Site Plan.

17. ☒ The Site Plan must have a minimum scale of 1" = 400'.

Site Plan Scale: 1" = 20'.

18. 100-year floodplain boundaries:

☒ Some part(s) of the project site is located within the 100-year floodplain. The floodplain is shown and labeled.
☐ No part of the project site is located within the 100-year floodplain.
The 100-year floodplain boundaries are based on the following specific (including date of material) sources(s): Fema Firm Panel:48491C0487F

19. ☒ The layout of the development is shown with existing and finished contours at appropriate, but not greater than ten-foot contour intervals. Lots, recreation centers, buildings, roads, open space, etc. are shown on the plan.

☐ The layout of the development is shown with existing contours at appropriate, but not greater than ten-foot intervals. Finished topographic contours will not differ from the existing topographic configuration and are not shown. Lots, recreation centers, buildings, roads, open space, etc. are shown on the site plan.

20. All known wells (oil, water, unplugged, capped and/or abandoned, test holes, etc.):

☐ There are _____ (#) wells present on the project site and the locations are shown and labeled. (Check all of the following that apply)

☐ The wells are not in use and have been properly abandoned.
☐ The wells are not in use and will be properly abandoned.
☐ The wells are in use and comply with 16 TAC §76.

☒ There are no wells or test holes of any kind known to exist on the project site.

21. Geologic or manmade features which are on the site:

☐ All sensitive geologic or manmade features identified in the Geologic Assessment are shown and labeled.
☒ No sensitive geologic or manmade features were identified in the Geologic Assessment.
☐ **Attachment D - Exception to the Required Geologic Assessment**. A request and justification for an exception to a portion of the Geologic Assessment is attached.

22. ☒ The drainage patterns and approximate slopes anticipated after major grading activities.

23. ☒ Areas of soil disturbance and areas which will not be disturbed.

24. ☒ Locations of major structural and nonstructural controls. These are the temporary and permanent best management practices.

25. ☒ Locations where soil stabilization practices are expected to occur.

26. ☐ Surface waters (including wetlands).

    ☒ N/A

27. ☐ Locations where stormwater discharges to surface water or sensitive features are to occur.

    ☒ There will be no discharges to surface water or sensitive features.

28. ☒ Legal boundaries of the site are shown.

Administrative Information

29. ☒ Submit one (1) original and one (1) copy of the application, plus additional copies as needed for each affected incorporated city, groundwater conservation district, and county in which the project will be located. The TCEQ will distribute the additional copies to these jurisdictions. The copies must be submitted to the appropriate regional office.

30. ☒ Any modification of this WPAP will require Executive Director approval, prior to construction, and may require submission of a revised application, with appropriate fees.

Factors Affecting Surface Water Quality

Water Pollution Abatement Plan Application Form – Attachment A

Runoff from the access road through the site flows from west to east shown on the Grading and Drainage Plans.

Specific factors that affect water quality are as follows:

- Pollutants associated with runoff from the access road, including oil/gasoline from vehicles and petroleum distillates from the asphalt pavement
- Fertilizers (liquid and granulated) and pesticides (insecticides, herbicides, fungicides) used in the landscape areas

Volume and Character of Stormwater

Water Pollution Abatement Plan Application Form – Attachment B

Volume

The tables below summarize the volume of storm water generated by the development and the release rates from the site for the existing and proposed conditions:

Rational Method Runoff Calculations - Existing Overall

						2-Year Storm			10-Year Storm			25-Year Storm			50-Year Storm			100-Year Storm		
Basin Name	Area (ac)	Impervious Cover (%)	Impervious Area (ac)	Pervious Area (ac)	T_c (min)	Coefficient (C)	Intensity, I (in/hr)	Runoff, Q (cfs)	Coefficient (C)	Intensity, I (in/hr)	Runoff, Q (cfs)	Coefficient (C)	Intensity, I (in/hr)	Runoff, Q (cfs)	Coefficient (C)	Intensity, I (in/hr)	Runoff, Q (cfs)	Coefficient (C)	Intensity, I (in/hr)	Runoff, Q (cfs)
1	1.47	0.00	0.00	1.47	17.65	0.25	4.08	1.50	0.30	5.80	2.56	0.34	7.10	3.55	0.37	8.12	4.42	0.41	9.08	5.47
2	1.00	0.00	0.00	1.00	17.82	0.25	4.08	1.02	0.30	5.80	1.74	0.34	7.10	2.41	0.37	8.12	3.00	0.41	9.08	3.72

Note: Hydrologic analyses (RAIn) was used for rainfall data and and design in the City of Round Rock

Rational Method Runoff Calculations - Proposed Overall

						2-Year Storm			10-Year Storm			25-Year Storm			50-Year Storm			100-Year Storm		
Basin Name	Area (ac)	Impervious Cover (%)	Impervious Area (ac)	Pervious Area (ac)	T_c (min)	Coefficient (C)	Intensity, I (in/hr)	Runoff, Q (cfs)	Coefficient (C)	Intensity, I (in/hr)	Runoff, Q (cfs)	Coefficient (C)	Intensity, I (in/hr)	Runoff, Q (cfs)	Coefficient (C)	Intensity, I (in/hr)	Runoff, Q (cfs)	Coefficient (C)	Intensity, I (in/hr)	Runoff, Q (cfs)
1	1.47	7.24	0.106	1.36	17.65	0.29	4.08	1.72	0.34	5.80	2.89	0.38	7.10	3.96	0.41	8.12	4.89	0.45	9.08	6.01
2	1.00	8.61	0.086	0.91	17.82	0.29	4.08	1.20	0.35	5.80	2.00	0.39	7.10	2.74	0.42	8.12	3.39	0.46	9.08	4.16

Note: Hydrologic analyses (RAIn) was used for rainfall data and and design in the City of Round Rock

A drainage area map included in the attached plans graphically represents the above tabulated drainage areas. No detention is required as the site is participating in the City of Round Rock's regional storm water management program. No permanent BMP is proposed for this site since the proposed impervious cover falls below 20%. However, the proposed drive aisle will sheet flow across the lot vegetation and will then be filtered through a native vegetation filter strip. Future development of the lot will provide a permanent BMP.

Quality

Pollutants associated with runoff from the development of this type includes oil and gasoline from vehicular traffic and petroleum distillates from the concrete pavement. Another pollutant generated by the access road will be the dirt and silt produced by dust falling from vehicles. Some pollutants will also be generated by fertilizers and pesticides from the landscaped areas.

.

Suitability Letter from Authorized Agent

Water Pollution Abatement Plan Application Form – Attachment C

Not applicable to this project.

Exception to the Required Geologic Assessment

Water Pollution Abatement Plan Application Form – Attachment D

This attachment is not applicable to this project.

Temporary Stormwater Section

Texas Commission on Environmental Quality

for Regulated Activities on the Edwards Aquifer Recharge Zone and Relating to 30 TAC §213.5(b)(4)(A), (B), (D)(I) and (G); Effective June 1, 1999

To ensure that the application is administratively complete, confirm that all fields in the form are complete, verify that all requested information is provided, consistently reference the same site and contact person in all forms in the application, and ensure forms are signed by the appropriate party.

Note: Including all the information requested in the form and attachments contributes to more streamlined technical reviews.

Signature

To the best of my knowledge, the responses to this form accurately reflect all information requested concerning the proposed regulated activities and methods to protect the Edwards Aquifer. This **Temporary Stormwater Section** is hereby submitted for TCEQ review and executive director approval. The application was prepared by:

Print Name of Customer/Agent: Jason Rodgers

Date: 07-02-2024

Signature of Customer/Agent:

Regulated Entity Name: Lot 3 and 2B Access Road

Project Information

Potential Sources of Contamination

Examples: Fuel storage and use, chemical storage and use, use of asphaltic products, construction vehicles tracking onto public roads, and existing solid waste.

1. Fuels for construction equipment and hazardous substances which will be used during construction:

   ☒ The following fuels and/or hazardous substances will be stored on the site: None

   These fuels and/or hazardous substances will be stored in:

   ☐ Aboveground storage tanks with a cumulative storage capacity of less than 250 gallons will be stored on the site for less than one (1) year.

☐ Aboveground storage tanks with a cumulative storage capacity between 250 gallons and 499 gallons will be stored on the site for less than one (1) year.

☐ Aboveground storage tanks with a cumulative storage capacity of 500 gallons or more will be stored on the site. An Aboveground Storage Tank Facility Plan application must be submitted to the appropriate regional office of the TCEQ prior to moving the tanks onto the project.

☒ Fuels and hazardous substances will not be stored on the site.

2. ☒ **Attachment A - Spill Response Actions**. A site specific description of the measures to be taken to contain any spill of hydrocarbons or hazardous substances is attached.

3. ☒ Temporary aboveground storage tank systems of 250 gallons or more cumulative storage capacity must be located a minimum horizontal distance of 150 feet from any domestic, industrial, irrigation, or public water supply well, or other sensitive feature.

4. ☒ **Attachment B - Potential Sources of Contamination**. A description of any activities or processes which may be a potential source of contamination affecting surface water quality is attached.

Sequence of Construction

5. ☒ **Attachment C - Sequence of Major Activities**. A description of the sequence of major activities which will disturb soils for major portions of the site (grubbing, excavation, grading, utilities, and infrastructure installation) is attached.

   ☒ For each activity described, an estimate (in acres) of the total area of the site to be disturbed by each activity is given.

   ☒ For each activity described, include a description of appropriate temporary control measures and the general timing (or sequence) during the construction process that the measures will be implemented.

6. ☒ Name the receiving water(s) at or near the site which will be disturbed or which will receive discharges from disturbed areas of the project: Barton Creek

Temporary Best Management Practices (TBMPs)

Erosion control examples: tree protection, interceptor swales, level spreaders, outlet stabilization, blankets or matting, mulch, and sod. Sediment control examples: stabilized construction exit, silt fence, filter dikes, rock berms, buffer strips, sediment traps, and sediment basins. Please refer to the Technical Guidance Manual for guidelines and specifications. All structural BMPs must be shown on the site plan.

7. ☒ **Attachment D – Temporary Best Management Practices and Measures**. TBMPs and measures will prevent pollution of surface water, groundwater, and stormwater. The construction-phase BMPs for erosion and sediment controls have been designed to retain sediment on site to the extent practicable. The following information is attached:

☒ A description of how BMPs and measures will prevent pollution of surface water, groundwater or stormwater that originates upgradient from the site and flows across the site.

☒ A description of how BMPs and measures will prevent pollution of surface water or groundwater that originates on-site or flows off site, including pollution caused by contaminated stormwater runoff from the site.

☒ A description of how BMPs and measures will prevent pollutants from entering surface streams, sensitive features, or the aquifer.

☒ A description of how, to the maximum extent practicable, BMPs and measures will maintain flow to naturally-occurring sensitive features identified in either the geologic assessment, TCEQ inspections, or during excavation, blasting, or construction.

8. ☒ The temporary sealing of a naturally-occurring sensitive feature which accepts recharge to the Edwards Aquifer as a temporary pollution abatement measure during active construction should be avoided.

☐ **Attachment E - Request to Temporarily Seal a Feature**. A request to temporarily seal a feature is attached. The request includes justification as to why no reasonable and practicable alternative exists for each feature.

☒ There will be no temporary sealing of naturally-occurring sensitive features on the site.

9. ☒ **Attachment F - Structural Practices**. A description of the structural practices that will be used to divert flows away from exposed soils, to store flows, or to otherwise limit runoff discharge of pollutants from exposed areas of the site is attached. Placement of structural practices in floodplains has been avoided.

10. ☒ **Attachment G - Drainage Area Map**. A drainage area map supporting the following requirements is attached:

☐ For areas that will have more than 10 acres within a common drainage area disturbed at one time, a sediment basin will be provided.

☐ For areas that will have more than 10 acres within a common drainage area disturbed at one time, a smaller sediment basin and/or sediment trap(s) will be used.

☐ For areas that will have more than 10 acres within a common drainage area disturbed at one time, a sediment basin or other equivalent controls are not attainable, but other TBMPs and measures will be used in combination to protect down slope and side slope boundaries of the construction area.

☒ There are no areas greater than 10 acres within a common drainage area that will be disturbed at one time. A smaller sediment basin and/or sediment trap(s) will be used in combination with other erosion and sediment controls within each disturbed drainage area.

☐ There are no areas greater than 10 acres within a common drainage area that will be disturbed at one time. Erosion and sediment controls other than sediment basins or sediment traps within each disturbed drainage area will be used.

11. ☐ **Attachment H - Temporary Sediment Pond(s) Plans and Calculations**. Temporary sediment pond or basin construction plans and design calculations for a proposed temporary BMP or measure have been prepared by or under the direct supervision of a Texas Licensed Professional Engineer. All construction plans and design information must be signed, sealed, and dated by the Texas Licensed Professional Engineer. Construction plans for the proposed temporary BMPs and measures are attached.

☒ N/A

12. ☒ **Attachment I - Inspection and Maintenance for BMPs.** A plan for the inspection of each temporary BMP(s) and measure(s) and for their timely maintenance, repairs, and, if necessary, retrofit is attached. A description of the documentation procedures, recordkeeping practices, and inspection frequency are included in the plan and are specific to the site and/or BMP.

13. ☒ All control measures must be properly selected, installed, and maintained in accordance with the manufacturer's specifications and good engineering practices. If periodic inspections by the applicant or the executive director, or other information indicate a control has been used inappropriately, or incorrectly, the applicant must replace or modify the control for site situations.

14. ☒ If sediment escapes the construction site, off-site accumulations of sediment must be removed at a frequency sufficient to minimize offsite impacts to water quality (e.g., fugitive sediment in street being washed into surface streams or sensitive features by the next rain).

15. ☒ Sediment must be removed from sediment traps or sedimentation ponds not later than when design capacity has been reduced by 50%. A permanent stake will be provided that can indicate when the sediment occupies 50% of the basin volume.

16. ☒ Litter, construction debris, and construction chemicals exposed to stormwater shall be prevented from becoming a pollutant source for stormwater discharges (e.g., screening outfalls, picked up daily).

Soil Stabilization Practices

Examples: establishment of temporary vegetation, establishment of permanent vegetation, mulching, geotextiles, sod stabilization, vegetative buffer strips, protection of trees, or preservation of mature vegetation.

17. ☒ **Attachment J - Schedule of Interim and Permanent Soil Stabilization Practices**. A schedule of the interim and permanent soil stabilization practices for the site is attached.

18. ☒ Records must be kept at the site of the dates when major grading activities occur, the dates when construction activities temporarily or permanently cease on a portion of the site, and the dates when stabilization measures are initiated.

19. ☒ Stabilization practices must be initiated as soon as practicable where construction activities have temporarily or permanently ceased.

Administrative Information

20. ☒ All structural controls will be inspected and maintained according to the submitted and approved operation and maintenance plan for the project.

21. ☒ If any geologic or manmade features, such as caves, faults, sinkholes, etc., are discovered, all regulated activities near the feature will be immediately suspended. The appropriate TCEQ Regional Office shall be immediately notified. Regulated activities must cease and not continue until the TCEQ has reviewed and approved the methods proposed to protect the aquifer from any adverse impacts.

22. ☒ Silt fences, diversion berms, and other temporary erosion and sediment controls will be constructed and maintained as appropriate to prevent pollutants from entering sensitive features discovered during construction.

Spill Response Actions

Temporary Stormwater Section - Attachment A

Spill response measures during construction are to be handled by the contractor and are as follows:

1. Any hazardous spill associated with construction that is five gallons or less is to be contained, cleaned and disposed of properly by the contractor in accordance to OSHA, municipal and state regulations. The Contractor shall verify the classification of materials in use with the appropriate manufacturer.

2. Any hazardous spill associated with construction that is greater than five gallons shall be reported to the TCEQ Environmental Response Hotline (1-800-832-8224) or Austin Regional Home Office during normal business hours (1-512-339-2929) for containment, clean up, and disposal.

3. Follow actions set by TAC 30.1.327.5:

(a) The responsible person shall immediately abate and contain the spill or discharge and cooperate fully with the executive director and the local incident command system. The responsible person shall also begin reasonable response actions which may include, but are not limited to, the following actions:

(1) arrival of the responsible person or response personnel hired by the responsible person at the site of the discharge or spill;

(2) initiating efforts to stop the discharge or spill;

(3) minimizing the impact to the public health and the environment;

(4) neutralizing the effects of the incident;

(5) removing the discharged or spilled substances; and

(6) managing the wastes.

(b) Upon request of the local government responders or the executive director, the responsible person shall provide a verbal or written description, or both, of the planned response actions and all actions taken before the local governmental responders or the executive director arrive. When the agency on-scene coordinator requests this information, it is subject to possible additional response action requirements by the executive director. The information will serve as a basis for the executive director to determine the need for:

(1) further response actions by the responsible person;

(2) initiating state funded actions for which the responsible person may be held liable to the maximum extent allowed by law; and

(3) subsequent reports on the response actions.

(c) Except for discharges or spills occurring during the normal course of transportation about which carriers are required to file a written report with the U.S. Department of Transportation under 49 CFR §171.16, the responsible person shall submit written information, such as a letter, describing the details of the discharge or spill and supporting the adequacy of the response action, to the appropriate TCEQ regional manager within 30 working days of the discovery of the reportable discharge or spill. The regional manager has the discretion to extend the deadline. The documentation shall contain one of the following items:

(1) A statement that the discharge or spill response action has been completed and a description of how the response action was conducted. The statement shall include the initial report information required by §327.3(c) of this title (relating to Notification Requirements). The executive director may request additional information. Appropriate response actions at any time following the discharge or spill include use of the Texas Risk Reduction Program rules in Chapter 350 of this title (relating to Texas Risk Reduction Program).

(2) A request for an extension of time to complete the response action, along with the reasons for the request. The request shall also include a projected work schedule outlining the time required to complete the response action. The executive director may grant an extension up to six months from the date the spill or discharge was reported. Unless otherwise notified by the appropriate regional manager or the Emergency Response Team, the responsible person shall proceed according to the terms of the projected work schedule.

(3) A statement that the discharge or spill response action has not been completed nor is it expected to be completed within the maximum allowable six month extension. The statement shall explain why completion of the response action is not feasible and include a projected work schedule outlining the remaining tasks to complete the response action. This information will also serve as notification that the response actions to the discharge or spill will be conducted under the Texas Risk Reduction Program rules in Chapter 350 of this title (relating to Texas Risk Reduction Program).

Spills: Reportable Quantities
The RQ depends on the substance released and where released. Use this table to determine whether you must report and under what rule.
In Texas, upon determining that a reportable discharge or spill has occurred, the responsible person must notify the state. The threshold quantity that triggers the requirement to report a spill is called the **reportable quantity (RQ).** The reportable quantity depends on the type of substance released and where released (e.g. into water vs.

on land); different kinds of spills are subject to different provisions of state and federal rules.

Kind of spill	Where discharged	Reportable quantity	Rule, statute, or responsible agency
Hazardous substance	onto land	"Final RQ" in Table 302.4 in 40 CFR 302.4 (PDF)	30 TAC 327
	into water	"Final RQ" or 100 lbs, whichever is **less**	
Any oil	coastal waters	as required by the Texas General Land Office	Texas General Land Office
Crude oil, oil that is neither a petroleum product nor used oil	onto land	210 gallons (five barrels)	30 TAC 327
	directly into water	enough to create a sheen	
Petroleum product, used oil	onto land, from an exempt PST facility	210 gallons (five barrels)	30 TAC 327
	onto land, or onto land from a non-exempt PST facility	25 gallons	
	directly into water	enough to create a sheen	
Associated with the exploration, development and production of oil, gas, or geothermal resources	under the jurisdiction of the Railroad Commission of Texas	as required by the Railroad Commission of Texas	Railroad Commission of Texas
Industrial solid waste or other substances	into water	100 lbs	30 TAC 327
From petroleum storage tanks, underground or aboveground	into water	enough to create a sheen on water	30 TAC 334.75-81
From petroleum storage tanks, underground or aboveground	onto land	25 gallons or equal to the RQ under 40 CFR 302	30 TAC 327
Other substances that may be useful or valuable and are not ordinarily considered to be waste, but will cause pollution if discharged into water in the state	into water	100 lbs	30 TAC 327

Potential Sources of Contamination

Temporary Stormwater Section - Attachment B

Potential Sources of Contamination during construction are to be a concern of the contractor and are as follows:

1. After placement of gravel coatings the Contractor shall be responsible for immediate clean up should an unexpected rain occur during the curing period.

2. Any sediment build-up along the silt fences will need to be removed when it reaches a depth of six inches.

3. Dust from the construction site will be controlled by use of water.

4. Soil from construction vehicles will be removed from vehicles by having all vehicles drive over the stabilized construction entrance.

5. Leakage from vehicles and equipment.

6. Wastewaters from activities involving concrete, masonry, painting, sheet rock compounds, etc.

Sequence of Construction

Temporary Stormwater Section - Attachment C

Please see the Erosion Control Notes for a description of the sequence of major activities which will disturb soils for major portions of the site within the construction plans.

Temporary Best Management Practices and Measures

Temporary Stormwater Section - Attachment D

Temporary erosion and sedimentation controls include Silt Fence, Concrete Washout, Temporary Staging and Spoils Area.

Silt Fence is to be installed immediately downstream of all applicable disturbed areas to filter out any sediment from storm water flows due to construction.

Stabilized Construction Entrance is to be installed at the entrance/exit to a construction site to stabilize and reduce the tracking of mud and dirt onto public roads by construction vehicles.

Concrete Washout is to be installed to reduce the discharge of pollutant to storm sewer system from concrete waste.

Temporary Staging and Spoils Area is to be installed to reduce the discharge of pollutant to the storm water system due to construction.

No surface water enters this site. No naturally-occurring sensitive features exist within the limits of the project site.

Request to Temporarily Seal a Feature

Temporary Stormwater Section - Attachment E

This attachment is not applicable to this project.

Structural Practices

Temporary Stormwater Section - Attachment F

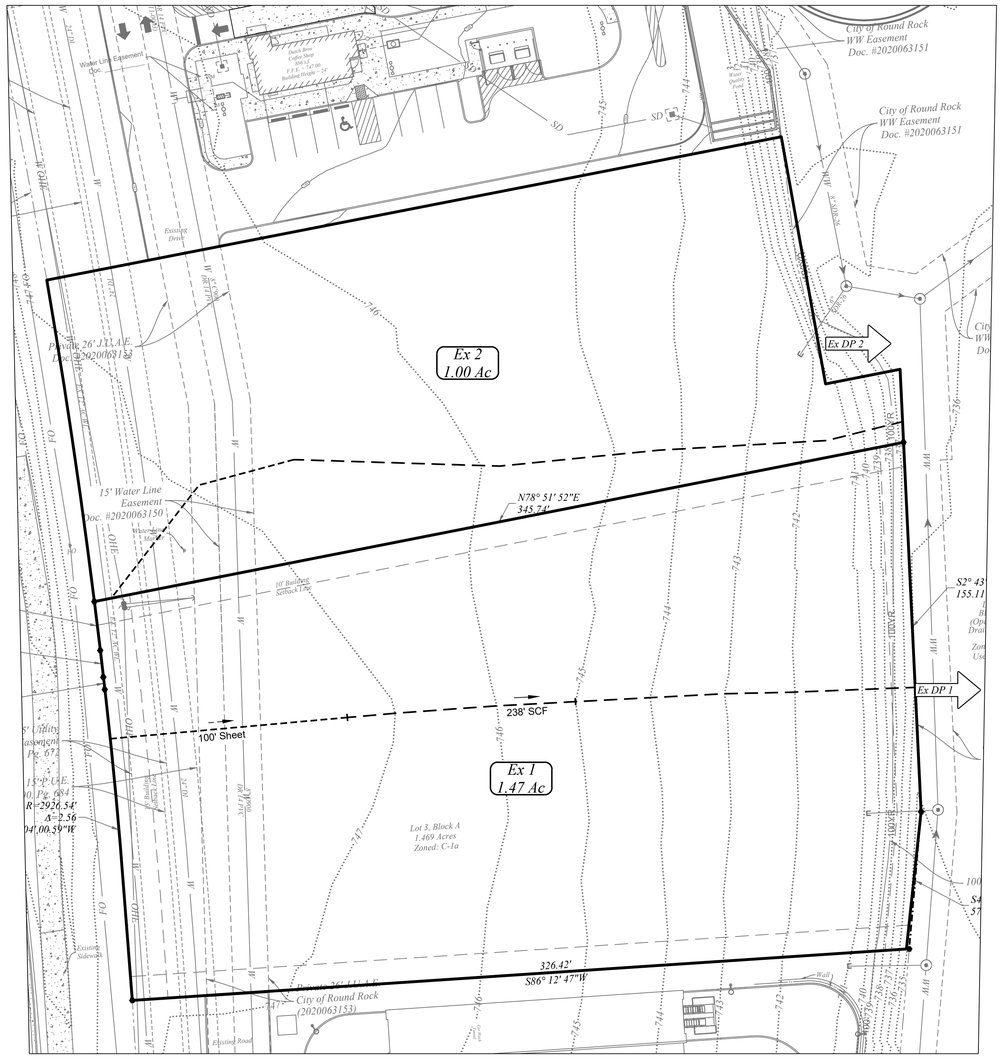
Temporary special structural practices that will be utilized during construction activity on this site include:

Silt Fence is to be installed immediately downstream of all applicable disturbed areas to filter out any sediment from storm water flows due to construction.

Drainage Area Map

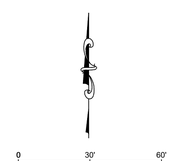
Temporary Stormwater Section - Attachment G

See attached erosion and sedimentation plan for grading and erosion controls.



Existing Drainage Area Map

Proposed Drainage Area Map



Rational Method Runoff Calculations - Existing Overall

Basin Name	Area (ac)	Impervious Cover (%)	Impervious Area (ac)	Pervious Area (ac)	T_c (min)	2-Year Storm Coefficient (C)	2-Year Storm Intensity, I (in/hr)	2-Year Storm Runoff, Q (cfs)	10-Year Storm Coefficient (C)	10-Year Storm Intensity, I (in/hr)	10-Year Storm Runoff, Q (cfs)	25-Year Storm Coefficient (C)	25-Year Storm Intensity, I (in/hr)	25-Year Storm Runoff, Q (cfs)	50-Year Storm Coefficient (C)	50-Year Storm Intensity, I (in/hr)	50-Year Storm Runoff, Q (cfs)	100-Year Storm Coefficient (C)	100-Year Storm Intensity, I (in/hr)	100-Year Storm Runoff, Q (cfs)
1	1.47	0.00	0.00	1.47	17.65	0.25	4.08	1.50	0.30	5.80	2.56	0.34	7.10	3.55	0.37	8.12	4.42	0.41	9.08	5.47
2	1.00	0.00	0.00	1.00	17.82	0.25	4.08	1.02	0.30	5.80	1.74	0.34	7.10	2.41	0.37	8.12	3.00	0.41	9.08	3.72

Note: Hydrologic analyses (RAIn) was used for rainfall data and and design in the City of Round Rock

Rational Method Runoff Calculations - Proposed Overall

Basin Name	Area (ac)	Impervious Cover (%)	Impervious Area (ac)	Pervious Area (ac)	T_c (min)	2-Year Storm Coefficient (C)	2-Year Storm Intensity, I (in/hr)	2-Year Storm Runoff, Q (cfs)	10-Year Storm Coefficient (C)	10-Year Storm Intensity, I (in/hr)	10-Year Storm Runoff, Q (cfs)	25-Year Storm Coefficient (C)	25-Year Storm Intensity, I (in/hr)	25-Year Storm Runoff, Q (cfs)	50-Year Storm Coefficient (C)	50-Year Storm Intensity, I (in/hr)	50-Year Storm Runoff, Q (cfs)	100-Year Storm Coefficient (C)	100-Year Storm Intensity, I (in/hr)	100-Year Storm Runoff, Q (cfs)
1	1.47	7.24	0.11	1.36	17.65	0.29	4.08	1.72	0.34	5.80	2.89	0.38	7.10	3.96	0.41	8.12	4.89	0.45	9.08	6.01
2	1.00	8.60	0.09	0.91	17.82	0.29	4.08	1.20	0.35	5.80	2.00	0.39	7.10	2.74	0.42	8.12	3.39	0.46	9.08	4.16

Note: Hydrologic analyses (RAIn) was used for rainfall data and and design in the City of Round Rock

RSMP Note: Participation in the City of Round Rock Regional Stormwater Management Program (RSMP) has been approved for this lot in conjunction with the report titled "3651 N. I-35 Retail Floodplain Study in Support of Concept Plan" dated November 2018 revised April 2019. The report states that impervious cover up to 90% is allowed for this lot.

Benchmarks

Survey Control Data & Bearing Basis
Texas State Plane Coordinate System, Central Zone, NAD83/CORS
Based on GPS Solutions from the National Geodetic Survey (NGS)
on-line positioning user service (OPUS).

BM #1
4" Aluminum TxDot Disk Found

Surface Coordinates
N=10175137.52
E=3128356.10

Texas State Plane Coordinates
N=10173916.65
E=3127980.74
C.S.A. = 1.000120
Elevation = 746.79' NAVD 88
(GEOID 12B)

Call Before You Dig!!

Legal Description

Lot 3 of the Amended Lot 2B, Block A, Replat of Lot 2, Block A and Lot 3, Block A, Shops South of University Oaks Boulevard, recorded as Doc. No. 2021120799 of the Official Plat Records of Williamson County, Texas.

The location of all existing utilities shown on these plans has been based upon record information only and may not match locations as constructed. The contractor shall contact Texas 811 for assistance in determining existing utility locations prior to beginning construction. Contractor shall field verify locations of utility crossings prior to beginning construction.

Release of this application does not constitute a verification of all data, information and calculations supplied by the applicant. The engineer of record is solely responsible for the completeness, accuracy and adequacy of his/her submittal, whether or not the application is reviewed for Code compliance by City engineers.

BLEYL ENGINEERING
PLANNING • DESIGN • MANAGEMENT
7701 San Felipe Blvd., Suite 200, Austin TX 78729
Texas Firm Registration No. F-678
Tel. 512-454-2400
www.bleylengineering.com

AUSTIN BRYAN CONROE HOUSTON

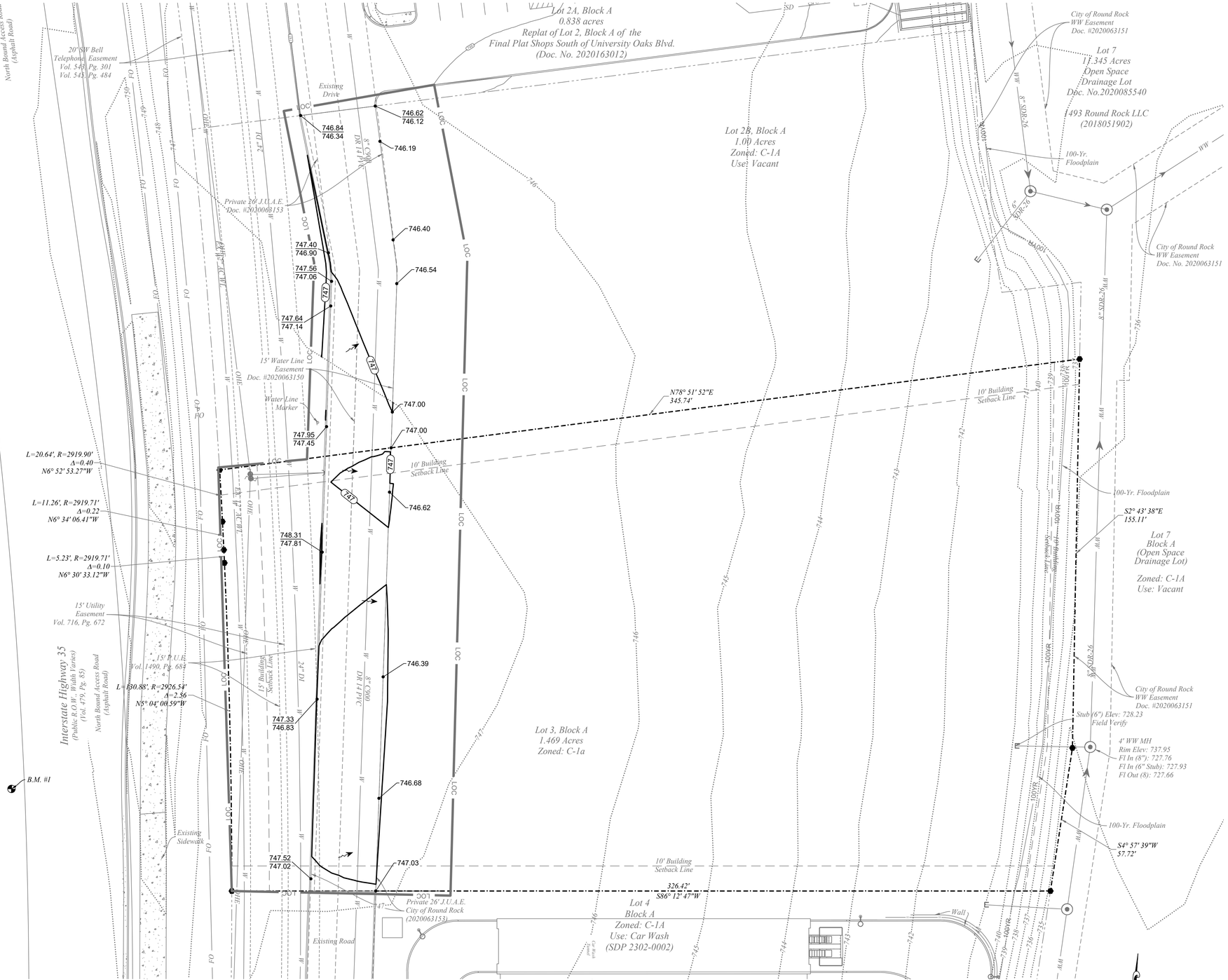
Revision	Date	Description	Approval/Date

Drainage Area Maps

Access Road
3567 N. I.H. 35
Round Rock, Texas 78665
Williamson County

JASON K. RODGERS
87881
REGISTERED
PROFESSIONAL ENGINEER
7/23/24

Design: JKR
CAD: RH, CS | Review: JKR
Project No: ASJ 70439
Sheet: **C9**
SDP23-00049



Legend

700	Existing Contour
700	Contour
698.25	Spot Elevation
700.00 / 699.50	Top of Curb / Bottom of Curb
LOC	Limits of Construction
SD	Storm Drain Line
	Level Landing (Not to exceed 2% in any Direction)
Down	ADA Ramp (Not to exceed 8.33%)

Grading Notes

1. Grading lines that indicate flows toward the curb shall be constructed as a catch curb. Grade lines that indicate flows away from curb shall be constructed as a spill curb.
2. Fire lane shall not be greater than 7% or grade breaks > 3%.
3. The vertical clearance over a designated fire lane shall not be less than 13'6". 2015 IFC International Fire Code Section 503.2.1

Benchmarks

Survey Control Data & Bearing Basis
Texas State Plane Coordinate System, Central Zone, NAD83/CORS
Based on GPS Solutions from the National Geodetic Survey (NGS) on-line positioning user service (OPUS).

BM #1
4" Aluminum TxDot Disk Found

Surface Coordinates
N=10175137.52
E=3128356.10

Texas State Plane Coordinates
N=10173916.65
E=3127980.74
C.S.A. = 1.000120
Elevation = 746.79' NAVD 88
(GEOID 12B)

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Revision	Date	Description	Approval/Date

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www.bleylengineering.com

AUSTIN BRYAN CONROE HOUSTON

Grading Plan

Access Road
3567 N. I.H. 35
Round Rock, Texas 78665
Williamson County

JASON K. RODGERS
87881
REGISTERED
PROFESSIONAL ENGINEER
7/3/24

Design:	JKR
CAD: RH, CS	Review: JKR
Project No:	ASJ 70439
Sheet:	C8
	SDP23-00049

ORIGINAL LAYOUT SIZE - 24X36

Temporary Sedimentation Pond Plans and Calculations

Temporary Stormwater Section - Attachment H

This attachment is not applicable to this project.

Inspection and Maintenance for Temporary BMPs
Temporary Stormwater Section - Attachment I

Inspections of Controls

At least once every seven (7) days the SWP3 provides for a thorough inspection of disturbed areas of the construction site that have not been finally stabilized. Disturbed areas and areas used for storage of materials that are exposed to precipitation shall be inspected for evidence of, or the potential for, pollutants entering the drainage system. The Contractor is required to inspect the temporary erosion controls, including silt fence and stabilized construction entrance at weekly intervals and after significant rainfall events to insure that they are functioning properly.

This site inspection will be performed by qualified personnel familiar with the site and with the authority to ensure necessary maintenance of controls. Documentation of the inspections and actions taken are provided on forms shown in the back of the SWP3.

Based on the results of the inspection, the SWP3 shall be modified as necessary to include additional or modified BMPs designed to correct problems identified. Revisions to the SWP3 shall be completed within 7 calendar days following the inspection.

A report summarizing the scope of the inspection, name and qualification of personnel making the inspection, the date of the inspection and major observations relating to the implementation of the SWP3 shall be made and retained as part of the SWP3 for at least three years from the date the site is finally stabilized. Reports shall identify incidents of non-compliance. Where a report does not identify any incidents of non-compliance, the report shall contain a certification that the facility is in compliance with the SWP3. An authorized representative shall sign the report. Qualified personnel performing inspections are familiar with the BMPs, have knowledge to determine when a failed control is inadequate and needs to be replaced, have access to the construction schedule, have knowledge of stabilization, and have authority to make changes to the SWP3.

In the event of flooding or other uncontrollable situations which prohibit access to the inspection sites, inspections must be conducted as soon as access is practicable.

Personnel provided by the permittee and familiar with the SWP3 must inspect disturbed areas of the construction site that have not been finally stabilized, areas used for storage of materials that are exposed to precipitation, and structural controls for evidence of, or the potential for, pollutants entering the drainage system. Sediment and erosion control measures identified in the SWP3 must be inspected to ensure that they are operating correctly. Locations where vehicles enter or exit the site must be inspected for evidence of off-site sediment tracking. Inspections must be conducted at least once every fourteen (14) calendar days and within twenty four (24) hours of the end of a storm event of 0.5 inches or greater.

Where sites have been finally or temporarily stabilized, where runoff is unlikely due to winter conditions (e.g. site is covered with snow, ice, or frozen ground exists), or during

seasonal arid periods in arid areas (areas with an average annual rainfall of 0 to 10 inches) and semi-arid areas (areas with an average annual rainfall, of 10 to 20 inches), inspections must be conducted at least once every month.

As an alternative to the above-described inspection schedule of once every fourteen (14) calendar days and within twenty four (24) hours of a storm event of 0.5 inches, or greater, the SWP3 may be developed to require that these inspections will occur at least once every seven (7) calendar days. If this alternative schedule is developed, the inspection must occur on a specifically defined day, regardless of whether or not there has been a rainfall event since the previous inspection.

As an alternative to the above-described inspection schedule of once every fourteen (14) calendar days and within twenty four (24) hours of a storm event of 0.5 inches or greater, the SWP3 may be developed to require that these inspections will occur at least once every seven (7) calendar days. If this alternative schedule is developed, the inspection must occur on a specifically defined day, regardless of whether or not there has been a rainfall event since the previous inspection.

The SWP3 must be modified based on the results of inspections, as necessary, to better control pollutants in runoff. Revisions to the SWP3 must be completed within seven (7) calendar days following the inspection. If existing BMPs are modified or if additional BMPs are necessary, an implementation schedule must be described in the SWP3 and wherever possible those changes implemented before the next storm event. If implementation before the next anticipated storm event is impracticable, these changes must be implemented as soon as practicable.

A report summarizing the scope of the inspection, names and qualifications of personnel making the inspection, the dates of the inspection, and major observations relating to the implementation of the SWP3 must be made and retained as part of the SWP3. Major observations should include: The locations of discharges of sediment or other pollutants from the site; locations of BMPs that need to be maintained; locations of BMPs that failed to operate as designed or proved inadequate for a particular location; and locations where additional BMPs are needed.

Actions taken as a result of inspections must be described within, and retained as a part of, the SWP3. Reports must identify any incidents of noncompliance. Where a report does not identify any incidents of noncompliance, the report must contain a certification that the facility or site is in compliance with the SWP3 and this permit. The report must be signed by the person and in the manner required by 30 TAC § 305.128 (relating to Signatories to Reports)

Maintenance

All erosion and sediment control measures and other protective measures identified in the SWP3 must be maintained in effective operating condition. If through inspections the permittee determines that BMPs are not operating effectively, maintenance must be performed before the next anticipated storm event or as necessary to maintain the continued effectiveness of storm water controls. If maintenance prior to the next anticipated storm event is impracticable, maintenance must be scheduled and accomplished as soon as practicable. Erosion and sediment controls that have been intentionally disabled, run-over, removed, or otherwise rendered ineffective must be replaced or corrected immediately upon discovery.

Silt accumulation at the silt fence must be removed when the depth reaches six inches.

Retention of Records

The permittee shall retain a copy of the SWP3 at the construction site (or other accessible location) from the date of project initiation to the date of final stabilization. The permittee shall retain copies of the NOI, SWP3, all reports, and records of all data covered by the permit for three years from the date the site is finally stabilized. All NOIs, SWP3, reports, certifications, NOTs, and information that this permit requires be maintained by the permittee shall be signed by a duly authorized representative.

Schedule of Interim and Permanent Soil Stabilization Practices

Temporary Stormwater Section - Attachment J

During Construction:

A minimum of 4" topsoil shall be placed in between the curb and right-of-way line of all areas that have been disturbed because of construction. Additionally, disturbed areas with slopes greater than 15% shall be stabilized with vegetative matting once the activity is complete. Bare soils should be seeded or otherwise stabilized where construction activity has temporarily ceased for more than 21 days.

After Construction:

All disturbed areas are to be revegetated within 14 days of completion of construction activities, or as directed by the Williamson County Inspection Department. Areas that were not disturbed from construction will be left in their natural state.

Revegetation Methods:

Broadcast Seeding for Permanent Soil Stabilization:

1. From September 15 to March 1, seeding shall be with a combination of 2 pounds per 1000 SF of unhulled Bermuda and 7 pounds per 1000 SF winter rye with a purity of 95% with 90% germination.

2. From March 1 to September 14, seeding shall be with unhulled Bermuda at a rate of 2 pounds per 1000 SF with a purity of 95% and 85% germination.

Fertilizer:

3. Fertilizer shall be pelleted granular slow release with an analysis of 15-15-15. It is to be applied once at planting and once during the period of establishment at a rate of 1 pound per 1000 SF.

4. Mulch type used shall be hay, straw or mulch applied at a rate of 45 pounds per 1000 SF.

Recordkeeping:

Records must be kept at the site of the dates when major grading activities occur, the dates when construction activities temporarily or permanently cease on a portion of the site, and the dates when stabilization measures are initiated.

Permanent Stormwater Section

Texas Commission on Environmental Quality

for Regulated Activities on the Edwards Aquifer Recharge Zone and Relating to 30 TAC §213.5(b)(4)(C), (D)(Ii), (E), and (5), Effective June 1, 1999

To ensure that the application is administratively complete, confirm that all fields in the form are complete, verify that all requested information is provided, consistently reference the same site and contact person in all forms in the application, and ensure forms are signed by the appropriate party.

Note: Including all the information requested in the form and attachments contributes to more streamlined technical reviews.

Signature

To the best of my knowledge, the responses to this form accurately reflect all information requested concerning the proposed regulated activities and methods to protect the Edwards Aquifer. This **Permanent Stormwater Section** is hereby submitted for TCEQ review and executive director approval. The application was prepared by:

Print Name of Customer/Agent: Jason Rodgers

Date: 07-08-2024

Signature of Customer/Agent

Regulated Entity Name: Lot 3 and 2B Access Road

Permanent Best Management Practices (BMPs)

Permanent best management practices and measures that will be used during and after construction is completed.

1. ☐ Permanent BMPs and measures must be implemented to control the discharge of pollution from regulated activities after the completion of construction.

   ☒ N/A

2. ☐ These practices and measures have been designed, and will be constructed, operated, and maintained to insure that 80% of the incremental increase in the annual mass loading of total suspended solids (TSS) from the site caused by the regulated activity is removed. These quantities have been calculated in accordance with technical guidance prepared or accepted by the executive director.

   ☐ The TCEQ Technical Guidance Manual (TGM) was used to design permanent BMPs and measures for this site.

☐ A technical guidance other than the TCEQ TGM was used to design permanent BMPs and measures for this site. The complete citation for the technical guidance that was used is: _____

☒ N/A

3. ☐ Owners must insure that permanent BMPs and measures are constructed and function as designed. A Texas Licensed Professional Engineer must certify in writing that the permanent BMPs or measures were constructed as designed. The certification letter must be submitted to the appropriate regional office within 30 days of site completion.

   ☒ N/A

4. Where a site is used for low density single-family residential development and has 20 % or less impervious cover, other permanent BMPs are not required. This exemption from permanent BMPs must be recorded in the county deed records, with a notice that if the percent impervious cover increases above 20% or land use changes, the exemption for the whole site as described in the property boundaries required by 30 TAC §213.4(g) (relating to Application Processing and Approval), may no longer apply and the property owner must notify the appropriate regional office of these changes.

   ☐ The site will be used for low density single-family residential development and has 20% or less impervious cover.
   ☐ The site will be used for low density single-family residential development but has more than 20% impervious cover.
   ☒ The site will not be used for low density single-family residential development.

5. The executive director may waive the requirement for other permanent BMPs for multi-family residential developments, schools, or small business sites where 20% or less impervious cover is used at the site. This exemption from permanent BMPs must be recorded in the county deed records, with a notice that if the percent impervious cover increases above 20% or land use changes, the exemption for the whole site as described in the property boundaries required by 30 TAC §213.4(g) (relating to Application Processing and Approval), may no longer apply and the property owner must notify the appropriate regional office of these changes.

   ☒ **Attachment A - 20% or Less Impervious Cover Waiver**. The site will be used for multi-family residential developments, schools, or small business sites and has 20% or less impervious cover. A request to waive the requirements for other permanent BMPs and measures is attached.
   ☐ The site will be used for multi-family residential developments, schools, or small business sites but has more than 20% impervious cover.
   ☐ The site will not be used for multi-family residential developments, schools, or small business sites.

6. ☐ **Attachment B - BMPs for Upgradient Stormwater**.

☐ A description of the BMPs and measures that will be used to prevent pollution of surface water, groundwater, or stormwater that originates upgradient from the site and flows across the site is attached.

☐ No surface water, groundwater or stormwater originates upgradient from the site and flows across the site, and an explanation is attached.

☒ Permanent BMPs or measures are not required to prevent pollution of surface water, groundwater, or stormwater that originates upgradient from the site and flows across the site, and an explanation is attached.

7. ☐ **Attachment C - BMPs for On-site Stormwater**.

☐ A description of the BMPs and measures that will be used to prevent pollution of surface water or groundwater that originates on-site or flows off the site, including pollution caused by contaminated stormwater runoff from the site is attached.

☒ Permanent BMPs or measures are not required to prevent pollution of surface water or groundwater that originates on-site or flows off the site, including pollution caused by contaminated stormwater runoff, and an explanation is attached.

8. ☐ **Attachment D - BMPs for Surface Streams**. A description of the BMPs and measures that prevent pollutants from entering surface streams, sensitive features, or the aquifer is attached. Each feature identified in the Geologic Assessment as sensitive has been addressed.

☒ N/A

9. ☐ The applicant understands that to the extent practicable, BMPs and measures must maintain flow to naturally occurring sensitive features identified in either the geologic assessment, executive director review, or during excavation, blasting, or construction.

☒ The permanent sealing of or diversion of flow from a naturally-occurring sensitive feature that accepts recharge to the Edwards Aquifer as a permanent pollution abatement measure has not been proposed.

☐ **Attachment E - Request to Seal Features**. A request to seal a naturally-occurring sensitive feature, that includes, for each feature, a justification as to why no reasonable and practicable alternative exists, is attached.

10. ☐ **Attachment F - Construction Plans**. All construction plans and design calculations for the proposed permanent BMP(s) and measures have been prepared by or under the direct supervision of a Texas Licensed Professional Engineer, and are signed, sealed, and dated. The plans are attached and, if applicable include:

☐ Design calculations (TSS removal calculations)
☐ TCEQ construction notes
☐ All geologic features
☐ All proposed structural BMP(s) plans and specifications

☒ N/A

11. ☐ **Attachment G - Inspection, Maintenance, Repair and Retrofit Plan**. A plan for the inspection, maintenance, repairs, and, if necessary, retrofit of the permanent BMPs and measures is attached. The plan includes all of the following:

    ☐ Prepared and certified by the engineer designing the permanent BMPs and measures
    ☐ Signed by the owner or responsible party
    ☐ Procedures for documenting inspections, maintenance, repairs, and, if necessary retrofit
    ☐ A discussion of record keeping procedures

    ☒ N/A

12. ☐ **Attachment H - Pilot-Scale Field Testing Plan**. Pilot studies for BMPs that are not recognized by the Executive Director require prior approval from the TCEQ. A plan for pilot-scale field testing is attached.

    ☒ N/A

13. ☐ **Attachment I -Measures for Minimizing Surface Stream Contamination**. A description of the measures that will be used to avoid or minimize surface stream contamination and changes in the way in which water enters a stream as a result of the construction and development is attached. The measures address increased stream flashing, the creation of stronger flows and in-stream velocities, and other in-stream effects caused by the regulated activity, which increase erosion that results in water quality degradation.

    ☒ N/A

Responsibility for Maintenance of Permanent BMP(s)

Responsibility for maintenance of best management practices and measures after construction is complete.

14. ☐ The applicant is responsible for maintaining the permanent BMPs after construction until such time as the maintenance obligation is either assumed in writing by another entity having ownership or control of the property (such as without limitation, an owner's association, a new property owner or lessee, a district, or municipality) or the ownership of the property is transferred to the entity. Such entity shall then be responsible for maintenance until another entity assumes such obligations in writing or ownership is transferred.

    ☒ N/A

15. ☐ A copy of the transfer of responsibility must be filed with the executive director at the appropriate regional office within 30 days of the transfer if the site is for use as a multiple single-family residential development, a multi-family residential development, or a non-residential development such as commercial, industrial, institutional, schools, and other sites where regulated activities occur.

    ☒ N/A

20% or Less Impervious Cover Waiver

Permanent Stormwater Section - Attachment A

The proposed project includes an access drive through Lots 3 and 2B for future pad sites. Bleyl Engineering is requesting to waive the permanent BMP requirements due to the impervious cover being less than 20% of the total site (currently 8%).

BMP's for Upgradient Stormwater

Permanent Stormwater Section - Attachment B

No upgradient stormwater crosses this site and there is no permanent BMP proposed.

BMP's for On-site Stormwater

Permanent Stormwater Section - Attachment C

Temporary BMPs: Silt fence will be placed downgradient of the disturbed construction area to prevent stormwater from carrying silt off-site in each phase. Temporary construction entrances and a spoils site with silt fence will also be located on-site to help control the runoff of silt and other pollutants for each phase. All areas disturbed during construction will be restored using Hydromulch seeding or sod for each phase.

Runoff typically associated with a development of this type includes oil and gasoline from vehicular traffic and petroleum distillates from the asphalt pavement.

BMP's for Surface Streams

Permanent Stormwater Section - Attachment D

Temporary BMPs: Silt fence will be placed downgradient of the disturbed construction area to prevent stormwater from carrying silt off-site in each phase. Temporary construction entrances and a spoils site with silt fence will also be located on-site to help control the runoff of silt and other pollutants for each phase. All areas disturbed during construction will be restored using Hydromulch seeding or sod for each phase. Inlet protection will be utilized to prevent sediment from entering any storm sewers in each phase.

Request to Seal Features

Permanent Stormwater Section - Attachment E

There are no sensitive features on the site.

Construction Plans

Permanent Stormwater Section - Attachment F

No permanent BMP is proposed. Construction plans are not required.

Inspection, Maintenance, Repair and Retrofit Plan for the Water Quality Ponds

Permanent Stormwater Section - Attachment G

No permanent BMP is proposed. This application is not required.

Pilot-Scale Field Testing Plan

Permanent Stormwater Section - Attachment H

Not applicable to this project.

Measures for Minimizing Surface Stream Contamination

Permanent Stormwater Section - Attachment I

Temporary erosion controls including silt fence will be used to minimize surface stream contamination during construction.

Application Fee Form

Texas Commission on Environmental Quality
Name of Proposed Regulated Entity: Lot 3 and 2B Access Road
Regulated Entity Location: 3567 N. I.H. 35, Round Rock, Texas78665
Name of Customer: Macedonia Real Estate Company
Contact Person: Jason Rodgers Phone: 512-454-2400
Customer Reference Number (if issued):CN 606003960
Regulated Entity Reference Number (if issued):RN 111472031

Austin Regional Office (3373)

☐ Hays ☐ Travis ☒ Williamson

San Antonio Regional Office (3362)

☐ Bexar ☐ Medina ☐ Uvalde
☐ Comal ☐ Kinney

Application fees must be paid by check, certified check, or money order, payable to the **Texas Commission on Environmental Quality**. Your canceled check will serve as your receipt. **This form must be submitted with your fee payment**. This payment is being submitted to:

☒ Austin Regional Office
☐ Mailed to: TCEQ - Cashier
Revenues Section
Mail Code 214
P.O. Box 13088
Austin, TX 78711-3088

☐ San Antonio Regional Office
☐ Overnight Delivery to: TCEQ - Cashier
12100 Park 35 Circle
Building A, 3rd Floor
Austin, TX 78753
(512)239-0357

Site Location (Check All That Apply):

☒ Recharge Zone ☐ Contributing Zone ☐ Transition Zone

Type of Plan	***Size***	***Fee Due***
Water Pollution Abatement Plan, Contributing Zone Plan: One Single Family Residential Dwelling	Acres	$
Water Pollution Abatement Plan, Contributing Zone Plan: Multiple Single Family Residential and Parks	Acres	$
Water Pollution Abatement Plan, Contributing Zone Plan: Non-residential	2.469 Acres	$ 4,000
Sewage Collection System	L.F.	$
Lift Stations without sewer lines	Acres	$
Underground or Aboveground Storage Tank Facility	Tanks	$
Piping System(s)(only)	Each	$
Exception	Each	$
Extension of Time	Each	$

Signature: _____

Date: 07-02-2024

Application Fee Schedule

Texas Commission on Environmental Quality
Edwards Aquifer Protection Program 30 TAC Chapter 213 (effective 05/01/2008)

Water Pollution Abatement Plans and Modifications

Contributing Zone Plans and Modifications

Project	*Project Area in Acres*	*Fee*
One Single Family Residential Dwelling	< 5	$650
Multiple Single Family Residential and Parks	< 5 5 < 10 10 < 40 40 < 100 100 < 500 ≥ 500	$1,500 $3,000 $4,000 $6,500 $8,000 $10,000
Non-residential (Commercial, industrial, institutional, multi-family residential, schools, and other sites where regulated activities will occur)	< 1 1 < 5 5 < 10 10 < 40 40 < 100 ≥ 100	$3,000 $4,000 $5,000 $6,500 $8,000 $10,000

Organized Sewage Collection Systems and Modifications

Project	*Cost per Linear Foot*	*Minimum Fee-Maximum Fee*
Sewage Collection Systems	$0.50	$650 - $6,500

Underground and Aboveground Storage Tank System Facility Plans and Modifications

Project	*Cost per Tank or Piping System*	*Minimum Fee-Maximum Fee*
Underground and Aboveground Storage Tank Facility	$650	$650 - $6,500

Exception Requests

Project	*Fee*
Exception Request	$500

Extension of Time Requests

Project	***Fee***
Extension of Time Request	$150

Agent Authorization Form
For Required Signature
Edwards Aquifer Protection Program
Relating to 30 TAC Chapter 213
Effective June 1, 1999

I Ace Jovanovski,
Print Name

OWNER,
Title - Owner/President/Other

Macedonia Real Estate Company LLC,
Corporation/Partnership/Entity Name

have authorized Jason Rodgers, PE
Print Name of Agent/Engineer

of Bleyl Engineering
Print Name of Firm

to represent and act on the behalf of the above named Corporation, Partnership, or Entity for the purpose of preparing and submitting this plan application to the Texas Commission on Environmental Quality (TCEQ) for the review and approval consideration of regulated activities.

I also understand that:

1. The applicant is responsible for compliance with 30 Texas Administrative Code Chapter 213 and any condition of the TCEQ's approval letter. The TCEQ is authorized to assess administrative penalties of up to $10,000 per day per violation.

2. For those submitting an application who are not the property owner, but who have the right to control and possess the property, additional authorization is required from the owner.

3. Application fees are due and payable at the time the application is submitted. The application fee must be sent to the TCEQ cashier or to the appropriate regional office. The application will not be considered until the correct fee is received by the commission.

4. A notarized copy of the Agent Authorization Form must be provided for the person preparing the application, and this form must accompany the completed application.

5. No person shall commence any regulated activity on the Edwards Aquifer Recharge Zone, Contributing Zone or Transition Zone until the appropriate application for the activity has been filed with and approved by the Executive Director.

SIGNATURE PAGE:

Applicant's Signature

03/24/2022
Date

THE STATE OF Texas §

County of Williamson §

BEFORE ME, the undersigned authority, on this day personally appeared Ace Jovanovski known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that (s)he executed same for the purpose and consideration therein expressed.

GIVEN under my hand and seal of office on this 24 day of March, 2022.

NOTARY PUBLIC

Amanda Wells
Typed or Printed Name of Notary

AMANDA WELLS
Notary Public, State of Texas
Comm. Expires 07-13-2025
Notary ID 131207326

MY COMMISSION EXPIRES: 07/13/2025

TCEQ Core Data Form

TCEQ Use Only

For detailed instructions regarding completion of this form, please read the Core Data Form Instructions or call 512-239-5175.

SECTION I: General Information

1. Reason for Submission *(If other is checked please describe in space provided.)*

☒ New Permit, Registration or Authorization *(Core Data Form should be submitted with the program application.)*

☐ Renewal *(Core Data Form should be submitted with the renewal form)* ☐ Other

2. Customer Reference Number *(if issued)*	Follow this link to search for CN or RN numbers in Central Registry**	3. Regulated Entity Reference Number *(if issued)*
CN 606003960		RN 111472031

SECTION II: Customer Information

4. General Customer Information	5. Effective Date for Customer Information Updates (mm/dd/yyyy)	

☒ New Customer ☐ Update to Customer Information ☐ Change in Regulated Entity Ownership

☐ Change in Legal Name (Verifiable with the Texas Secretary of State or Texas Comptroller of Public Accounts)

The Customer Name submitted here may be updated automatically based on what is current and active with the Texas Secretary of State (SOS) or Texas Comptroller of Public Accounts (CPA).

6. Customer Legal Name *(If an individual, print last name first: eg: Doe, John)*	*If new Customer, enter previous Customer below:*
Macedonia Real Estate Company, LLC	

7. TX SOS/CPA Filing Number	8. TX State Tax ID (11 digits)	9. Federal Tax ID (9 digits)	10. DUNS Number *(if applicable)*
804 203697	32080721833	872441755	n/a

11. Type of Customer: ☐ Corporation ☐ Individual Partnership: ☐ General ☒ Limited

Government: ☐ City ☐ County ☐ Federal ☐ State ☐ Other ☐ Sole Proprietorship ☐ Other:

12. Number of Employees ☒ 0-20 ☐ 21-100 ☐ 101-250 ☐ 251-500 ☐ 501 and higher

13. Independently Owned and Operated? ☒ Yes ☐ No

14. Customer Role (Proposed or Actual) – *as it relates to the Regulated Entity listed on this form. Please check one of the following*

☐ Owner ☐ Operator ☒ Owner & Operator

☐ Occupational Licensee ☐ Responsible Party ☐ Voluntary Cleanup Applicant ☐ Other:

15. Mailing Address:	4010 Sandy Brook Drive, Suite 208						
	City	Round Rock	State	TX	ZIP	78665	ZIP + 4

16. Country Mailing Information *(if outside USA)*	17. E-Mail Address *(if applicable)*
USA	dracejovanovski@gmail.com

18. Telephone Number	19. Extension or Code	20. Fax Number *(if applicable)*
(512) 716-1200		( ) -

SECTION III: Regulated Entity Information

21. General Regulated Entity Information *(If 'New Regulated Entity" is selected below this form should be accompanied by a permit application)*

☒ New Regulated Entity ☐ Update to Regulated Entity Name ☐ Update to Regulated Entity Information

The Regulated Entity Name submitted may be updated in order to meet TCEQ Agency Data Standards (removal of organizational endings such as Inc, LP, or LLC).

22. Regulated Entity Name *(Enter name of the site where the regulated action is taking place.)*

Lot 3 and 2B Access Road

23. Street Address of the Regulated Entity: *(No PO Boxes)*	4010 Sandy Brook Drive, Suite 208							
	City	Austin	**State**	TX	**ZIP**	78665	**ZIP + 4**	
24. County	Williamson							

Enter Physical Location Description if no street address is provided.

25. Description to Physical Location:	Northbound frontage of IH-35, approximately 3500 ft south of University Blvd				
26. Nearest City			**State**	**Nearest ZIP Code**	
Round Rock			TX	78664	
27. Latitude (N) In Decimal:	30.550846		**28. Longitude (W) In Decimal:**	-97.691326	
Degrees	Minutes	Seconds	Degrees	Minutes	Seconds
30	33	3.04	97	41	28.77

29. Primary SIC Code (4 digits)	**30. Secondary SIC Code** (4 digits)	**31. Primary NAICS Code** (5 or 6 digits)	**32. Secondary NAICS Code** (5 or 6 digits)

33. What is the Primary Business of this entity? *(Do not repeat the SIC or NAICS description.)*

n/a

34. Mailing Address:	**Same as item 23**						
	City	**Round Rock**	**State**	**TX**	**ZIP**	**78731**	**ZIP + 4**
35. E-Mail Address:	**ryan.ramey@cvpre.com**						

36. Telephone Number	**37. Extension or Code**	**38. Fax Number** *(if applicable)*
(512) 716-1200		**( ) -**

39. TCEQ Programs and ID Numbers Check all Programs and write in the permits/registration numbers that will be affected by the updates submitted on this form. See the Core Data Form instructions for additional guidance.

☐ Dam Safety	☐ Districts	☒ Edwards Aquifer	☐ Emissions Inventory Air	☐ Industrial Hazardous Waste
☐ Municipal Solid Waste	☐ New Source Review Air	☐ OSSF	☐ Petroleum Storage Tank	☐ PWS
☐ Sludge	☐ Storm Water	☐ Title V Air	☐ Tires	☐ Used Oil
☐ Voluntary Cleanup	☐ Waste Water	☐ Wastewater Agriculture	☐ Water Rights	☐ Other:

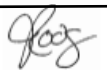
SECTION IV: Preparer Information

40. Name:	Jason Rodgers	**41. Title:**	Assistant Regional Manager

42. Telephone Number	**43. Ext./Code**	**44. Fax Number**	**45. E-Mail Address**
(512) 454-2400	102	( ) -	jrodgers@bleylengineering.com

SECTION V: Authorized Signature

46. By my signature below, I certify, to the best of my knowledge, that the information provided in this form is true and complete, and that I have signature authority to submit this form on behalf of the entity specified in Section II, Field 6 and/or as required for the updates to the ID numbers identified in field 39.

Company:	Bleyl Engineering	**Job Title:**	Engineer/Project Manager
Name *(In Print)*:	Jason Rodgers	**Phone:**	(512) 454- 2400
Signature:		**Date:**	07/23/2024