

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: William McAshan				2. Regulated Entity No.:			
3. Customer Name: William McAshan				4. Customer No.:			
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
7. Land Use: (Please circle/check one)	Residential		Non-residential		8. Site (acres):		0.28
9. Application Fee:	\$500		10. Permanent BMP(s):		Grassy Lawn		
11. SCS (Linear Ft.):			12. AST/UST (No. Tanks):				
13. County:	Travis		14. Watershed:		Little Bee Creek		

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.

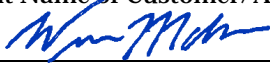
Austin Region			
County:	Hays	Travis	Williamson
Original (1 req.)	—	—	—
Region (1 req.)	—	—	—
County(ies)	—	—	—
Groundwater Conservation District(s)	<input type="checkbox"/> Edwards Aquifer Authority <input type="checkbox"/> Barton Springs/ Edwards Aquifer <input type="checkbox"/> Hays Trinity <input type="checkbox"/> Plum Creek	<input type="checkbox"/> Barton Springs/ Edwards Aquifer	NA
City(ies) Jurisdiction	<input type="checkbox"/> Austin <input type="checkbox"/> Buda <input type="checkbox"/> Dripping Springs <input type="checkbox"/> Kyle <input type="checkbox"/> Mountain City <input type="checkbox"/> San Marcos <input type="checkbox"/> Wimberley <input type="checkbox"/> Woodcreek	<input type="checkbox"/> Austin <input type="checkbox"/> Bee Cave <input type="checkbox"/> Pflugerville <input type="checkbox"/> Rollingwood <input type="checkbox"/> Round Rock <input type="checkbox"/> Sunset Valley <input checked="" type="checkbox"/> West Lake Hills	<input type="checkbox"/> Austin <input type="checkbox"/> Cedar Park <input type="checkbox"/> Florence <input type="checkbox"/> Georgetown <input type="checkbox"/> Jerrell <input type="checkbox"/> Leander <input type="checkbox"/> Liberty Hill <input type="checkbox"/> Pflugerville <input type="checkbox"/> Round Rock

San Antonio Region					
County:	Bexar	Comal	Kinney	Medina	Uvalde
Original (1 req.)	—	—	—	—	—
Region (1 req.)	—	—	—	—	—
County(ies)	—	—	—	—	—
Groundwater Conservation District(s)	<input type="checkbox"/> Edwards Aquifer Authority <input type="checkbox"/> Trinity-Glen Rose	<input type="checkbox"/> Edwards Aquifer Authority	<input type="checkbox"/> Kinney	<input type="checkbox"/> EAA <input type="checkbox"/> Medina	<input type="checkbox"/> EAA <input type="checkbox"/> Uvalde
City(ies) Jurisdiction	<input type="checkbox"/> Castle Hills <input type="checkbox"/> Fair Oaks Ranch <input type="checkbox"/> Helotes <input type="checkbox"/> Hill Country Village <input type="checkbox"/> Hollywood Park <input type="checkbox"/> San Antonio (SAWS) <input type="checkbox"/> Shavano Park	<input type="checkbox"/> Bulverde <input type="checkbox"/> Fair Oaks Ranch <input type="checkbox"/> Garden Ridge <input type="checkbox"/> New Braunfels <input type="checkbox"/> Schertz	NA	<input type="checkbox"/> 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.

William McAshan

Print Name of Customer/Authorized Agent



01/08/25

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):

Contributing Zone Exception Request Form

Texas Commission on Environmental Quality

for Regulated Activities on the Contributing Zone to the Edwards Aquifer and Relating to 30 TAC §213.24(1), 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 **Contributing Zone Exception Request Form** is hereby submitted for TCEQ review and executive director approval. The request was prepared by:

Print Name of Customer/Agent: William A.C. McAshan

Date: 01/08/2025

Signature of Customer/Agent:



Regulated Entity Name: William A.C. McAshan

Project Information

1. County: Travis
2. Stream Basin: Little Bee Creek
3. Groundwater Conservation District (if applicable): Hill Country PGMA
4. Customer (Applicant):

Contact Person: William A.C. McAshan

Entity: _____

Mailing Address: 2535 Star Grass Cir

City, State: Austin, Texas

Telephone: 504.251.1069

Email Address: mcashan@gmail.com

Zip: 78745

Fax: _____

5. Agent/Representative (If any):

Contact Person: _____

Entity: _____

Mailing Address: _____

City, State: _____

Zip: _____

Telephone: _____

Fax: _____

Email Address: _____

6. Project Location

☒ This project is inside the city limits of City of West Lake Hills.

☐ This project is outside the city limits but inside the ETJ (extra-territorial jurisdiction) of _____.

☐ This project is not located within any city limits or ETJ.

7. ☒ The location of the project site is described below. Sufficient detail and clarity has been provided so that the TCEQ's Regional staff can easily locate the project and site boundaries for a field investigation.

205 W Spring Drive, West Lake Hills, Texas 78746

8. ☒ **Attachment A - Road Map.** A road map showing directions to and location of the project site is attached. The map clearly shows the boundary of the project site.

9. ☒ **Attachment B - USGS Quadrangle Map.** A copy of the USGS Quadrangle Map (Scale: 1" = 2000') is attached. The map(s) should clearly show:

☒ Project site boundaries.

☒ USGS Quadrangle Name(s).

10. ☒ **Attachment C - Project Narrative.** A detailed narrative description of the proposed project is provided at the end of this form. 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

11. Existing project site conditions are noted below:

☐ Existing commercial site

☐ Existing industrial site

☒ Existing residential site

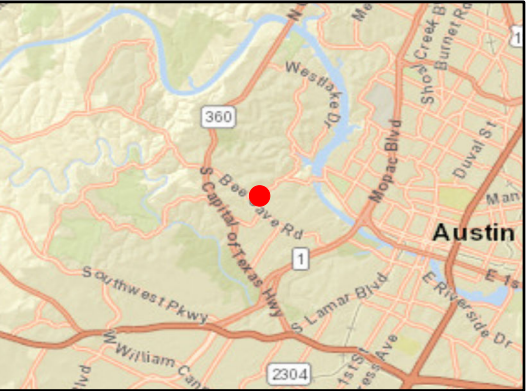
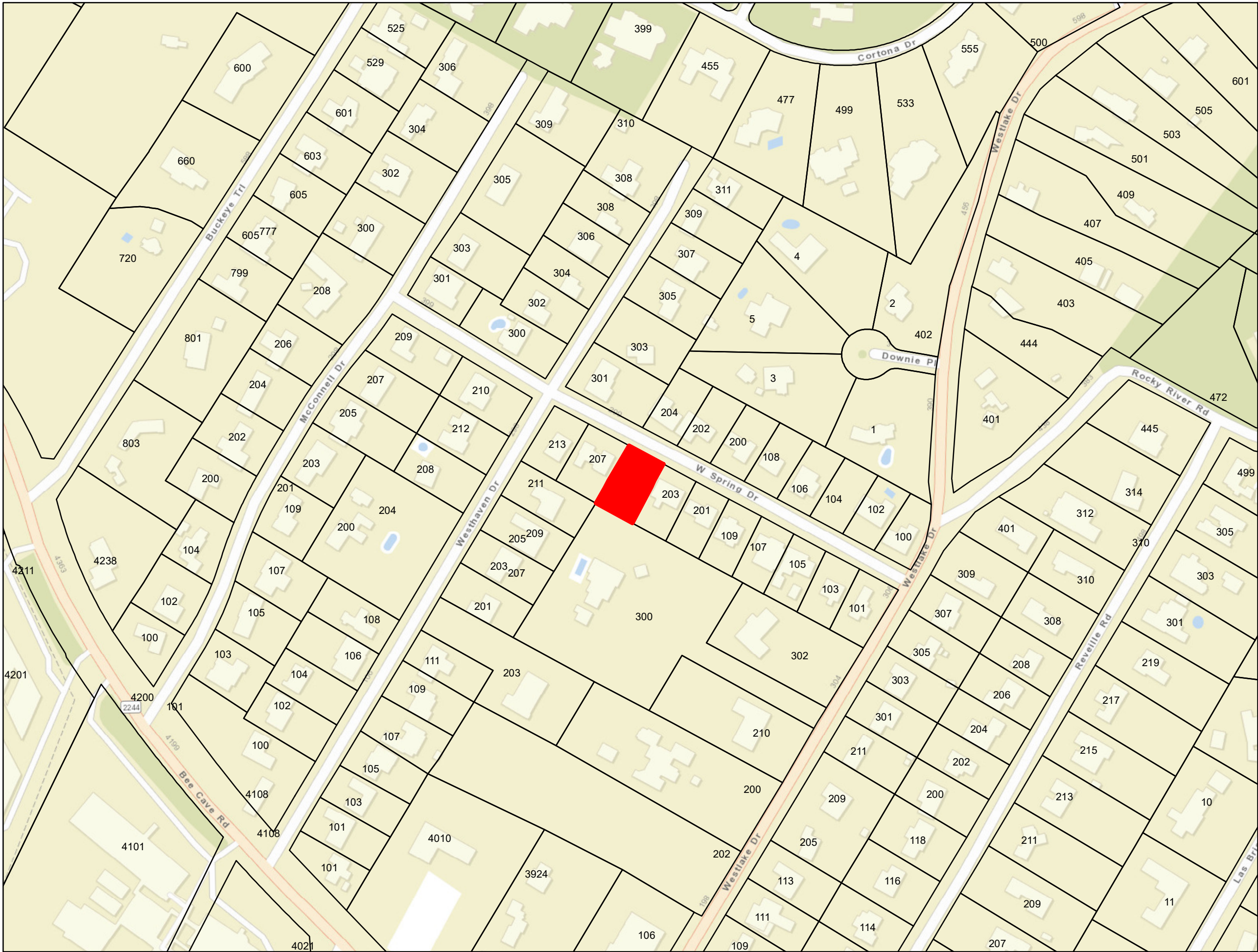
☐ Existing paved and/or unpaved roads

- ☐ Undeveloped (Cleared)
- ☐ Undeveloped (Undisturbed/Not cleared)
- ☐ Other: _____

- 12. ☒ **Attachment D - Nature Of Exception.** A narrative description of the nature of each exception requested is attached. All provisions of 30 TAC §213 Subchapter B for which an exception is being requested have been identified in the description.
- 13. ☒ **Attachment E - Equivalent Water Quality Protection.** Documentation demonstrating equivalent water quality protection for surface streams which enter the Edwards Aquifer is attached.

Administrative Information

- 14. ☒ 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.
- 15. ☒ The applicant understands that prior approval under this section must be obtained from the executive director for the exception to be authorized.



VICINITY MAP
Scale: 1 inch equals 5 miles

LEGEND

 Tract

ADDRESS & STREET MAP

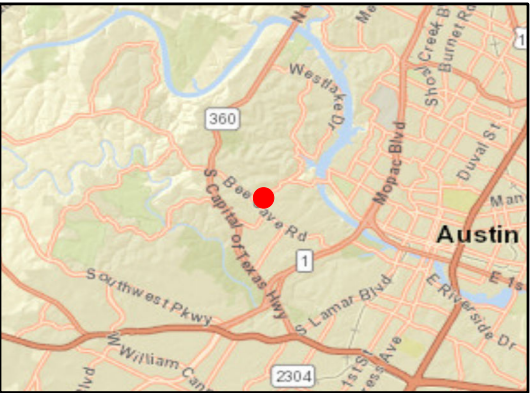
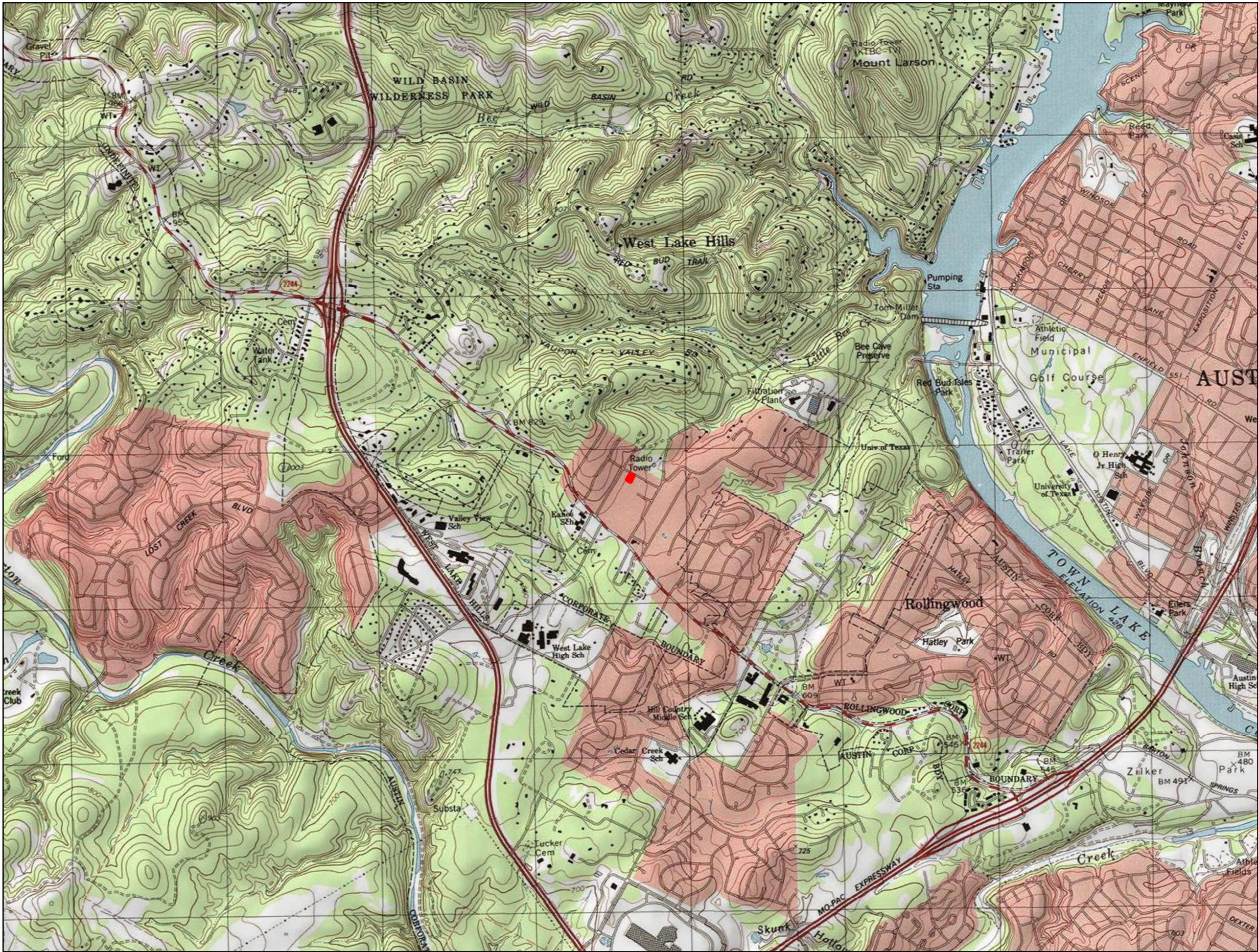
205 W SPRING DR
0.2811 ACRES
TRAVIS COUNTY



1 inch = 200 feet

Disclaimer: This product is offered for informational purposes and may not have been prepared for or be suitable for legal, engineering, or surveying purposes. It does not represent an on-the-ground survey and represents only the approximate relative location of property, governmental and/or political boundaries or related facilities to said boundary. No express warranties are made by Quiddity Engineering concerning the accuracy, completeness, reliability, or usability of the information included within this exhibit.





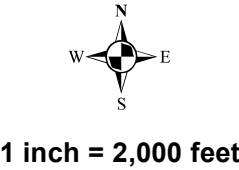
VICINITY MAP

Scale: 1 inch equals 5 miles

- LEGEND**
- USGS Indices
 - Tract

USGS MAP AUSTIN WEST SE

205 W SPRING DR
0.2811 ACRES
TRAVIS COUNTY



Disclaimer: This product is offered for informational purposes and may not have been prepared for or be suitable for legal, engineering, or surveying purposes. It does not represent an on-the-ground survey and represents only the approximate relative location of property, governmental and/or political boundaries or related facilities to said boundary. No express warranties are made by Quiddity Engineering concerning the accuracy, completeness, reliability, or usability of the information included within this exhibit.



Attachment C: Project Narrative

The proposed project at 205 W Spring Drive involves an addition to an existing single-family residence located on a 0.28-acre lot in the City of West Lake Hills. Originally built approximately 50 years ago, the property currently features a structure with 1,500 square feet of conditioned space and existing impervious cover totaling 3,541 square feet. The project will add 478 square feet of impervious cover, increasing the total to 4,019 square feet. This modest expansion will modernize the home while maintaining compatibility with the surrounding neighborhood. The proposed improvements include the demolition of the front concrete walkway and the back concrete patio, which will be replaced as part of the planned development. Given that the majority of the existing impervious cover predates 1999, the additional post-1999 impervious cover represents a negligible impact on runoff. Runoff from the new impervious cover will be managed naturally across the lawn, a method consistent with sustainable water quality practices and the intent of local and state regulations. This project respects the character of the neighborhood while addressing modern needs and ensuring minimal environmental impact.

Attachment D: Nature of Exception

Project Overview

This narrative describes the exceptions requested for the proposed development at **205 W Spring Drive**, located within the contributing zone of the Edwards Aquifer. The project involves the expansion of an existing single-family residence, resulting in an increase of approximately 478 square feet of impervious cover, bringing the total impervious cover to 4,019 square feet.

The following exceptions are requested under **30 TAC §213 Subchapter B**, with detailed descriptions and justifications provided for each.

Exception 1: Best Management Practices (BMPs)

- **Provision: 30 TAC §213.24(6)** requires permanent BMPs to prevent pollution of surface water or stormwater originating from the site or flowing across it. Typically, structural BMPs such as detention basins or engineered treatment systems are employed to meet this requirement.
- **Exception Requested:** Use of **natural lawn filtration** as the primary BMP for treating runoff from the 478 square feet of additional impervious cover.
- **Justification:**
 1. The majority of the existing impervious cover (3,541 square feet) was constructed prior to 1999 and is therefore not subject to this requirement.
 2. The additional post-1999 impervious cover constitutes a negligible increase in runoff and pollutant load.
 3. Natural lawn filtration provides sufficient treatment for the small-scale runoff increase, ensuring effective pollutant reduction while maintaining site aesthetics and minimal disruption.
 4. This approach aligns with the intent of the regulation to protect water quality without overburdening the site with unnecessary infrastructure.

Exception 2: Impervious Cover Management

- **Provision: 30 TAC §213.21(b)** limits regulated activities that disturb the contributing zone unless they include provisions for managing stormwater runoff from post-construction impervious surfaces.
- **Exception Requested:** Approval to exceed pre-1999 impervious cover limits by 478 square feet without the installation of formal stormwater detention or retention systems.
- **Justification:**
 1. The increase in impervious cover is minor and will not significantly alter the site's hydrology or runoff patterns.
 2. The site's topography and existing lawn areas naturally direct runoff into vegetated areas, effectively controlling flow and filtering pollutants.
 3. The natural runoff dispersal method minimizes environmental impact and conforms to sustainable development practices.

Exception 3: Stormwater Volume and Runoff Quality

- **Provision: 30 TAC §213.24(3)** requires estimates of pre- and post-construction runoff volume and quality and implementation of controls to address changes.
- **Exception Requested:** Waiver of detailed runoff volume and pollutant load modeling for the additional impervious cover.
- **Justification:**
 1. The project's scale and impervious cover increase are minimal, and the runoff coefficient change is negligible.
 2. The natural filtration BMP method ensures effective management without the need for complex runoff calculations or additional controls.
 3. The use of existing site features, including vegetated lawn areas, mitigates the need for additional modeling or engineered systems.

OF 7

STANDARD SYMBOL

NOTE: FILTER FABRIC SHALL ENTIRELY COVER DKE AND SKIRT. INSTALLATION DETAIL OPTIONS:

1. TIE-IN 150 mm (6")

2. WEIGHTED WITH 75 mm (3") OPEN

3. TRENCHED IN 100 mm (4")

4. CONTINUOUS BONDING PLANS ON IMPERVIOUS SURFACES.

GENERAL NOTES:

1. DKE SHALL BE PLACED IN A ROW WITH ENDS TIGHTLY ADJUTING THE ADJACENT DKE.

2. THE FABRIC COVER AND SKIRT SHALL BE A CONTINUOUS WRAPPING OF GEOTEXTILE.

3. THE SKIRT SHALL BE WEIGHTED WITH A CONTINUOUS LAYER OF 75-125 mm (3-5") OPEN GRADED ROCK OR TIE-IN 150 mm (6") WITH MECHANICALLY COMPACTED MATERIAL. OTHERWISE, THE ENTIRE STRUCTURE SHALL BE TRENCHED IN 100 mm (4").

4. DKE AND SKIRT SHALL BE SECURELY ANCHORED IN PLACE USING 150 mm (6") WIRE STAPLES OR 100 mm (4") CEMENT NAILS. STAPLES OR NAILS SHALL BE PLACED AT 150 mm (6") ON 150 mm (6") DIAMETER REBAR WITH TEE ENDS.

5. FILTER MATERIAL SHALL BE LAPPED OVER ENDS 150 mm (6") TO COVER DKE TO DKE JOINTS. JOINTS SHALL BE FASTENED WITH GALVANIZED SHOT RINGS.

6. THE DKE STRUCTURE SHALL BE ANCHORED INTO EXISTING 150 mm (6") 6" x 8" WIRE MESH 150 mm (6") ON 150 mm (6").

7. INSPECTION SHALL BE MADE WEEKLY OR AFTER EACH RAINFALL EVENT AND REPAIR OR REPLACEMENT SHALL BE MADE PROMPTLY AS NEEDED BY THE CONTRACTOR.

8. ACCUMULATED SILT SHALL BE REMOVED WHEN IT REACHES A DEPTH OF 150 mm (6") AND DISPOSED OF IN A MANNER WHICH WILL NOT CAUSE ADDITIONAL SILTATION.

9. AFTER THE DEVELOPMENT SITE IS COMPLETELY STABILIZED, THE DKE AND ANY REMAINING SILT SHALL BE REMOVED. SILT SHALL BE DISPOSED OF AS INDICATED IN GENERAL NOTE 8 ABOVE.

CITY OF AUSTIN WATERSHED PROTECTION DEPARTMENT

STANDARD NO. 628S

DESIGNED BY: [Signature]

DATE: 02/20/20

APPROVED BY: [Signature]

DATE: 02/20/20

MULCH SOCK

NOTE: MULCH SOCK MATERIAL SHALL BE PLACED SO THAT THE MULCH SOCK IS FLAT AND PERPENDICULAR TO THE LINE OF FLOW. IN ORDER TO PREVENT WATER FROM FLOWING BETWEEN THE JOINTS OF ADJACENT ENDS OR MULCH SOCKS, LAP THE ENDS OF ADJACENT MULCH SOCKS A MINIMUM OF 300mm (12 inches).

1. STEEL OR WOOD POSTS WHICH SUPPORT THE MULCH SOCK SHALL BE INSTALLED ON A SLIGHT ANGLE TOWARD THE ANTICIPATED RUNOFF SOURCE. POSTS MUST BE EMBEDDED A MINIMUM OF 100mm (4 inches). IF WOOD POSTS CANNOT ACHIEVE 100mm (4 inches) DEPTH, USE STEEL POSTS. BATHY ANCHORS ARE ALSO ACCEPTABLE.

2. THE TIE-INS OF THE MULCH SOCK SHALL BE PLACED SO THAT THE MULCH SOCK IS FLAT AND PERPENDICULAR TO THE LINE OF FLOW. IN ORDER TO PREVENT WATER FROM FLOWING BETWEEN THE JOINTS OF ADJACENT ENDS OR MULCH SOCKS, LAP THE ENDS OF ADJACENT MULCH SOCKS A MINIMUM OF 300mm (12 inches).

3. MULCH MATERIAL MUST BE FREE OF REFUSE, PHYSICAL CONTAMINANTS, AND MATERIAL TOXIC TO PLANT GROWTH. IT IS NOT ACCEPTABLE FOR THE MULCH MATERIAL TO CONTAIN GROUND CONSTRUCTION DEBRIS, BIOLOGICALS, OR MANURE.

4. ROCK MATERIAL WILL BE 100% BIODEGRADABLE, PHOTODEGRADABLE, OR RECYCLABLE SUCH AS BULKY TYPING OR PHOTOGRAPHICALLY DEGRADABLE PLASTIC, POLYESTER, OR ANY OTHER ACCEPTABLE MATERIAL.

5. MULCH BY SPREAD SHOULD BE USED AT THE BASE OF ROCKS TO STRENGTHEN TRUNKS AND SHOULD NOT EXCEED THE MAXIMUM SPACING CRITERIA PROVIDED IN CITY OF AUSTIN MUNICIPAL CRITERIA MANUAL TABLE 4.4.3.1 FOR A GIVEN SLOPE CATEGORY.

6. ADDITIONAL SILT SHALL BE REMOVED WHEN IT REACHES A DEPTH OF 150 mm (6") AND DISPOSED OF ON AN APPROVED SITE AND IN SUCH A MANNER THAT WILL NOT CONTRIBUTE TO ADDITIONAL SILTATION.

CITY OF AUSTIN WATERSHED PROTECTION DEPARTMENT

STANDARD NO. 648S-1

DESIGNED BY: [Signature]

DATE: 02/20/20

APPROVED BY: [Signature]

DATE: 02/20/20

STABILIZED CONSTRUCTION ENTRANCE

NOTE: 1. STONE SIZE 75-125 mm (3-5") OPEN GRADED ROCK. 2. LENGTH AS EFFECTIVE BUT NOT LESS THAN 15 m (50'). 3. THICKNESS NOT LESS THAN 200 mm (8"). 4. WIDTH NOT LESS THAN FULL WIDTH OF ALL PORTS OF INGRESS/EGRESS. 5. WASHING WHEN NECESSARY, VEHICLE WHEELS SHALL BE CLEANED TO REMOVE SEDIMENT PRIOR TO ENTRANCE INTO PUBLIC ROADWAY. WHEN WASHING IS REQUIRED, IT SHALL BE DONE ON AN AREA STABILIZED WITH CRUSHED STONE AND BRANS INTO AN APPROVED TRAP OR DRAINAGE BASIN. ALL SEDIMENT SHALL BE REMOVED FROM ENTERING ANY STORM DRAIN, DITCH OR WATERCOURSE USING APPROVED METHODS. 6. MAINTENANCE: THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION THAT WILL PREVENT TRACKING OR DRAGGING OF SEDIMENT OR OTHER MATERIALS. THIS MAY REQUIRE PERIODIC REPAIR OR DISCREETION WITH ADDITIONAL STONE AS CONDITIONS DEMAND. AS MUCH AS POSSIBLE, ALL SEDIMENT THAT IS SPILLED, DROPPED, WASHED OR TRACKED ONTO PUBLIC ROADWAY MUST BE REMOVED IMMEDIATELY. 7. DRAINAGE ENTRANCE MUST BE PROPERLY GRADED OR INCORPORATE A DRAINAGE SLOPE TO PREVENT RUNOFF FROM LEAVING THE CONSTRUCTION SITE.

CITY OF AUSTIN WATERSHED PROTECTION DEPARTMENT

STANDARD NO. 641S-1

DESIGNED BY: [Signature]

DATE: 02/20/20

APPROVED BY: [Signature]

DATE: 02/20/20

EROSION AND SEDIMENTATION CONTROL NOTES:

1. "IF DISTURBED AREA IS NOT TO BE WORKED ON FOR MORE THAN 14 DAYS, DISTURBED AREA NEEDS TO BE STABILIZED BY REVEGETATION, MULCH, TRAP OR VEGETATION MATTING (ECM 1.4.4.B.3, SECTION 5, I)." 2. ENVIRONMENTAL INSPECTOR HAS THE AUTHORITY TO ADD AND/OR MODIFY EROSION/ SEDIMENTATION CONTROLS ON SITE KEEP PROJECT IN COMPLIANCE WITH THE CITY OF AUSTIN RULES AND REGULATIONS (LDC 25-8-183). 3. CONTRACTOR SHALL UTILIZE BEST CONTROL MEASURES DURING SITE CONSTRUCTION, SUCH AS IRRIGATION TRUCK AND MULCHING, AS PER ECM 1.4.5(A), OR AS DIRECTED BY THE ENVIRONMENTAL INSPECTOR. 4. THE CONTRACTOR WILL CLEAN UP SPOILS THAT MIGRATE ONTO THE ROADS A MINIMUM OF ONCE DAILY (ECM 1.4.4.D.4).

SEDIMENT NOTE:

CONTRACTOR IS RESPONSIBLE FOR REMOVING ANY SEDIMENT TRANSPORTED FROM THE LOC TO THE OFFSITE ADJACENT ROADWAYS.

RETAINING WALLS @ CRITICAL ROOT ZONES NOTE:

1. LIMESTONE STACK-BLOCK RETAINING WALLS SHALL NOT DAMAGE AND EXISTING PROTECTED TREES ROOTS INSIDE THE CRITICAL ROOT ZONES. 2. THE PROTECTED TREE'S CRITICAL ROOT ZONE SHALL NOT BE ADVERSELY IMPACTED BY THE FINAL FINISHED GRADE INSIDE THE CRITICAL ROOT ZONE.

CITY OF AUSTIN WATERSHED PROTECTION DEPARTMENT

STANDARD NO. 610S-1

DESIGNED BY: [Signature]

DATE: 02/20/20

APPROVED BY: [Signature]

DATE: 02/20/20

TRAIL PROTECTION FENCE

NOTE: 1. STONE SIZE 75-125 mm (3-5") OPEN GRADED ROCK. 2. LENGTH AS EFFECTIVE BUT NOT LESS THAN 15 m (50'). 3. THICKNESS NOT LESS THAN 200 mm (8"). 4. WIDTH NOT LESS THAN FULL WIDTH OF ALL PORTS OF INGRESS/EGRESS. 5. WASHING WHEN NECESSARY, VEHICLE WHEELS SHALL BE CLEANED TO REMOVE SEDIMENT PRIOR TO ENTRANCE INTO PUBLIC ROADWAY. WHEN WASHING IS REQUIRED, IT SHALL BE DONE ON AN AREA STABILIZED WITH CRUSHED STONE AND BRANS INTO AN APPROVED TRAP OR DRAINAGE BASIN. ALL SEDIMENT SHALL BE REMOVED FROM ENTERING ANY STORM DRAIN, DITCH OR WATERCOURSE USING APPROVED METHODS. 6. MAINTENANCE: THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION THAT WILL PREVENT TRACKING OR DRAGGING OF SEDIMENT OR OTHER MATERIALS. THIS MAY REQUIRE PERIODIC REPAIR OR DISCREETION WITH ADDITIONAL STONE AS CONDITIONS DEMAND. AS MUCH AS POSSIBLE, ALL SEDIMENT THAT IS SPILLED, DROPPED, WASHED OR TRACKED ONTO PUBLIC ROADWAY MUST BE REMOVED IMMEDIATELY. 7. DRAINAGE ENTRANCE MUST BE PROPERLY GRADED OR INCORPORATE A DRAINAGE SLOPE TO PREVENT RUNOFF FROM LEAVING THE CONSTRUCTION SITE.

CITY OF AUSTIN WATERSHED PROTECTION DEPARTMENT

STANDARD NO. 610S-4

DESIGNED BY: [Signature]

DATE: 02/20/20

APPROVED BY: [Signature]

DATE: 02/20/20

TRAIL PROTECTION FENCE

NOTE: 1. STONE SIZE 75-125 mm (3-5") OPEN GRADED ROCK. 2. LENGTH AS EFFECTIVE BUT NOT LESS THAN 15 m (50'). 3. THICKNESS NOT LESS THAN 200 mm (8"). 4. WIDTH NOT LESS THAN FULL WIDTH OF ALL PORTS OF INGRESS/EGRESS. 5. WASHING WHEN NECESSARY, VEHICLE WHEELS SHALL BE CLEANED TO REMOVE SEDIMENT PRIOR TO ENTRANCE INTO PUBLIC ROADWAY. WHEN WASHING IS REQUIRED, IT SHALL BE DONE ON AN AREA STABILIZED WITH CRUSHED STONE AND BRANS INTO AN APPROVED TRAP OR DRAINAGE BASIN. ALL SEDIMENT SHALL BE REMOVED FROM ENTERING ANY STORM DRAIN, DITCH OR WATERCOURSE USING APPROVED METHODS. 6. MAINTENANCE: THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION THAT WILL PREVENT TRACKING OR DRAGGING OF SEDIMENT OR OTHER MATERIALS. THIS MAY REQUIRE PERIODIC REPAIR OR DISCREETION WITH ADDITIONAL STONE AS CONDITIONS DEMAND. AS MUCH AS POSSIBLE, ALL SEDIMENT THAT IS SPILLED, DROPPED, WASHED OR TRACKED ONTO PUBLIC ROADWAY MUST BE REMOVED IMMEDIATELY. 7. DRAINAGE ENTRANCE MUST BE PROPERLY GRADED OR INCORPORATE A DRAINAGE SLOPE TO PREVENT RUNOFF FROM LEAVING THE CONSTRUCTION SITE.

CITY OF AUSTIN WATERSHED PROTECTION DEPARTMENT

STANDARD NO. 610S-5

DESIGNED BY: [Signature]

DATE: 02/20/20

APPROVED BY: [Signature]

DATE: 02/20/20

TRAIL PROTECTION FENCE

NOTE: 1. STONE SIZE 75-125 mm (3-5") OPEN GRADED ROCK. 2. LENGTH AS EFFECTIVE BUT NOT LESS THAN 15 m (50'). 3. THICKNESS NOT LESS THAN 200 mm (8"). 4. WIDTH NOT LESS THAN FULL WIDTH OF ALL PORTS OF INGRESS/EGRESS. 5. WASHING WHEN NECESSARY, VEHICLE WHEELS SHALL BE CLEANED TO REMOVE SEDIMENT PRIOR TO ENTRANCE INTO PUBLIC ROADWAY. WHEN WASHING IS REQUIRED, IT SHALL BE DONE ON AN AREA STABILIZED WITH CRUSHED STONE AND BRANS INTO AN APPROVED TRAP OR DRAINAGE BASIN. ALL SEDIMENT SHALL BE REMOVED FROM ENTERING ANY STORM DRAIN, DITCH OR WATERCOURSE USING APPROVED METHODS. 6. MAINTENANCE: THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION THAT WILL PREVENT TRACKING OR DRAGGING OF SEDIMENT OR OTHER MATERIALS. THIS MAY REQUIRE PERIODIC REPAIR OR DISCREETION WITH ADDITIONAL STONE AS CONDITIONS DEMAND. AS MUCH AS POSSIBLE, ALL SEDIMENT THAT IS SPILLED, DROPPED, WASHED OR TRACKED ONTO PUBLIC ROADWAY MUST BE REMOVED IMMEDIATELY. 7. DRAINAGE ENTRANCE MUST BE PROPERLY GRADED OR INCORPORATE A DRAINAGE SLOPE TO PREVENT RUNOFF FROM LEAVING THE CONSTRUCTION SITE.

CITY OF AUSTIN WATERSHED PROTECTION DEPARTMENT

STANDARD NO. 610S-6

DESIGNED BY: [Signature]

DATE: 02/20/20

APPROVED BY: [Signature]

DATE: 02/20/20

TRAIL PROTECTION FENCE

NOTE: 1. STONE SIZE 75-125 mm (3-5") OPEN GRADED ROCK. 2. LENGTH AS EFFECTIVE BUT NOT LESS THAN 15 m (50'). 3. THICKNESS NOT LESS THAN 200 mm (8"). 4. WIDTH NOT LESS THAN FULL WIDTH OF ALL PORTS OF INGRESS/EGRESS. 5. WASHING WHEN NECESSARY, VEHICLE WHEELS SHALL BE CLEANED TO REMOVE SEDIMENT PRIOR TO ENTRANCE INTO PUBLIC ROADWAY. WHEN WASHING IS REQUIRED, IT SHALL BE DONE ON AN AREA STABILIZED WITH CRUSHED STONE AND BRANS INTO AN APPROVED TRAP OR DRAINAGE BASIN. ALL SEDIMENT SHALL BE REMOVED FROM ENTERING ANY STORM DRAIN, DITCH OR WATERCOURSE USING APPROVED METHODS. 6. MAINTENANCE: THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION THAT WILL PREVENT TRACKING OR DRAGGING OF SEDIMENT OR OTHER MATERIALS. THIS MAY REQUIRE PERIODIC REPAIR OR DISCREETION WITH ADDITIONAL STONE AS CONDITIONS DEMAND. AS MUCH AS POSSIBLE, ALL SEDIMENT THAT IS SPILLED, DROPPED, WASHED OR TRACKED ONTO PUBLIC ROADWAY MUST BE REMOVED IMMEDIATELY. 7. DRAINAGE ENTRANCE MUST BE PROPERLY GRADED OR INCORPORATE A DRAINAGE SLOPE TO PREVENT RUNOFF FROM LEAVING THE CONSTRUCTION SITE.

CITY OF AUSTIN WATERSHED PROTECTION DEPARTMENT

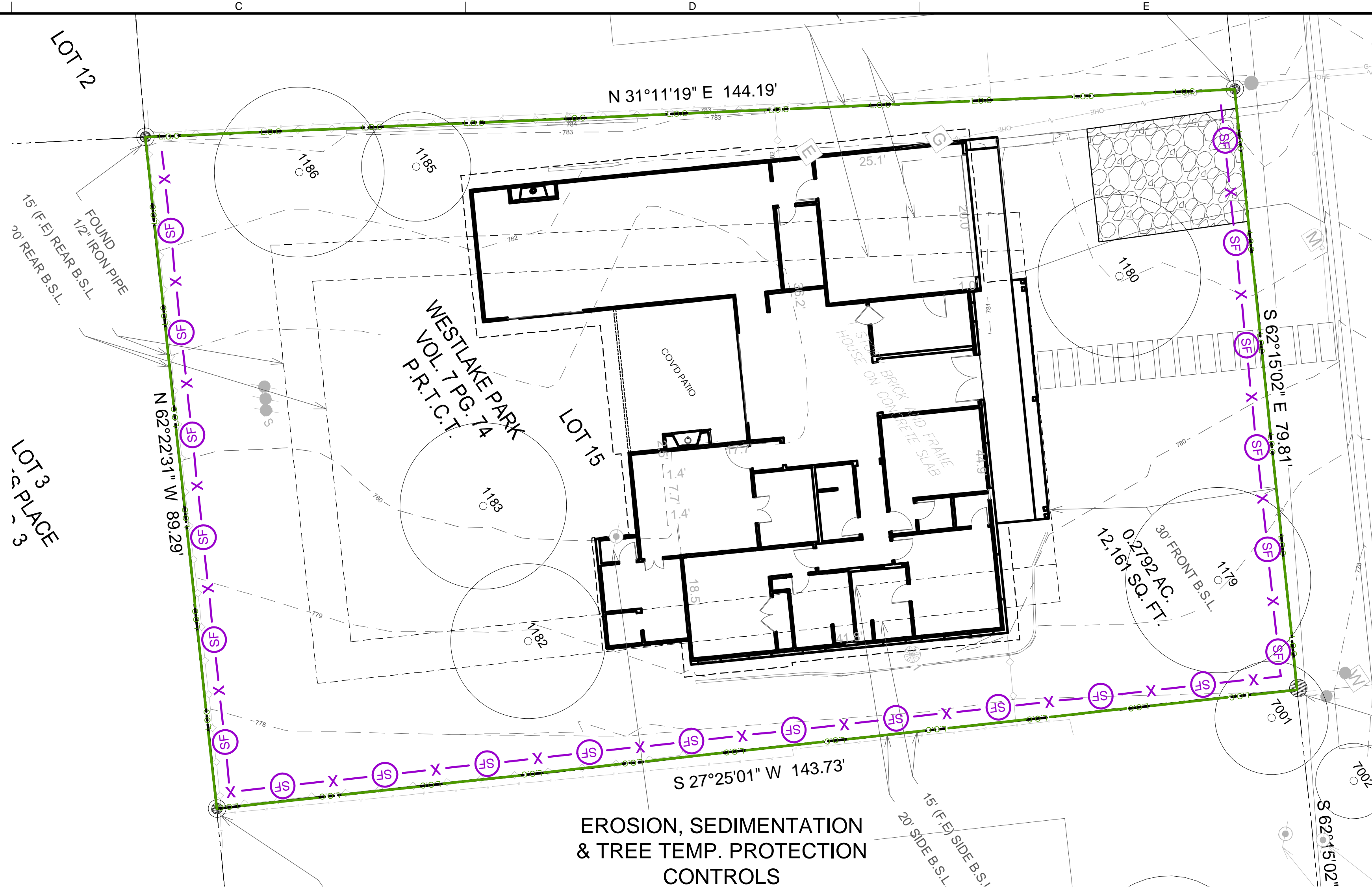
STANDARD NO. 610S-7

DESIGNED BY: [Signature]

DATE: 02/20/20

APPROVED BY: [Signature]

DATE: 02/20/20

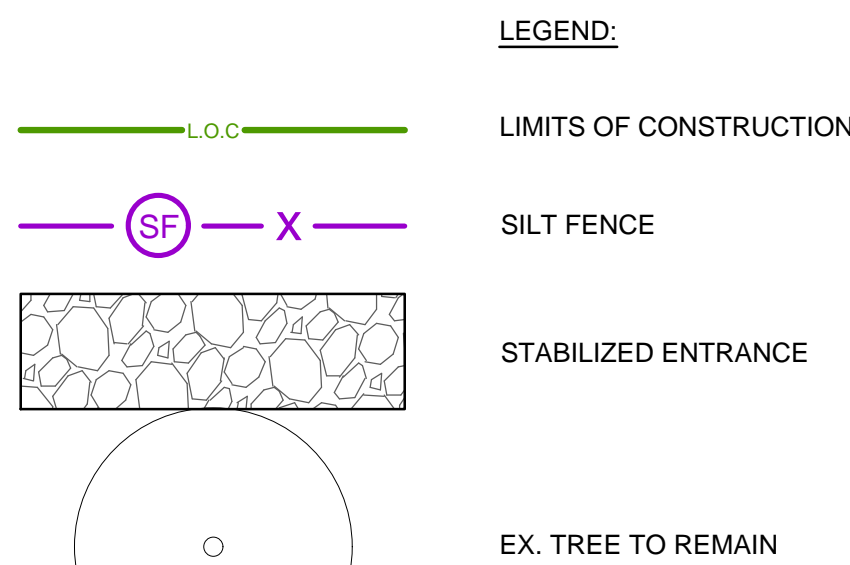


- EROSION AND SEDIMENTATION CONTROL NOTES:
1. "IF DISTURBED AREA IS NOT TO BE WORKED ON FOR MORE THAN 14 DAYS, DISTURBED AREA NEEDS TO BE STABILIZED BY REVEGETATION, MULCH, TRAP OR VEGETATION MATTING (ECM 1.4.4.B.3, SECTION 5, I)." 2. ENVIRONMENTAL INSPECTOR HAS THE AUTHORITY TO ADD AND/OR MODIFY EROSION/ SEDIMENTATION CONTROLS ON SITE KEEP PROJECT IN COMPLIANCE WITH THE CITY OF AUSTIN RULES AND REGULATIONS (LDC 25-8-183). 3. CONTRACTOR SHALL UTILIZE BEST CONTROL MEASURES DURING SITE CONSTRUCTION, SUCH AS IRRIGATION TRUCK AND MULCHING, AS PER ECM 1.4.5(A), OR AS DIRECTED BY THE ENVIRONMENTAL INSPECTOR. 4. THE CONTRACTOR WILL CLEAN UP SPOILS THAT MIGRATE ONTO THE ROADS A MINIMUM OF ONCE DAILY (ECM 1.4.4.D.4).

SEDIMENT NOTE:

CONTRACTOR IS RESPONSIBLE FOR REMOVING ANY SEDIMENT TRANSPORTED FROM THE LOC TO THE OFFSITE ADJACENT ROADWAYS.

- RETAINING WALLS @ CRITICAL ROOT ZONES NOTE:
1. LIMESTONE STACK-BLOCK RETAINING WALLS SHALL NOT DAMAGE AND EXISTING PROTECTED TREES ROOTS INSIDE THE CRITICAL ROOT ZONES. 2. THE PROTECTED TREE'S CRITICAL ROOT ZONE SHALL NOT BE ADVERSELY IMPACTED BY THE FINAL FINISHED GRADE INSIDE THE CRITICAL ROOT ZONE.



App. _____

REVISIONS

No. _____ Date _____

QUIDDITY

DESIGNED BY: _____

CHECKED BY: _____

DRAWN BY: _____

SCALE: _____

DATE: _____

JOB NO.: _____

STATE OF TEXAS

William A.C. McAshen

132371

01/07/2025

PROPOSED DRAINAGE PLAN

205 WEST SPRING DRIVE

205 WEST SPRING DRIVE

WEST LAKE HILLS, TEXAS 78746

TEMP. EROSION CONTROL PLAN

SHEET NO. 5

OF 7

Application Fee Form

Texas Commission on Environmental Quality

Name of Proposed Regulated Entity: William A.C. McAshan

Regulated Entity Location: 205 W Spring Drive

Name of Customer: William A.C. McAshan

Contact Person: William A.C. McAshan

Phone: 504.251.1069

Customer Reference Number (if issued):CN _____

Regulated Entity Reference Number (if issued):RN _____

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

☐ San Antonio Regional Office

☒ Mailed to: TCEQ - Cashier

☐ Overnight Delivery to: TCEQ - Cashier

Revenues Section

Mail Code 214

P.O. Box 13088

Austin, TX 78711-3088

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

<i>Type of Plan</i>	<i>Size</i>	<i>Fee Due</i>
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	Acres	\$
Sewage Collection System	L.F.	\$
Lift Stations without sewer lines	Acres	\$
Underground or Aboveground Storage Tank Facility	Tanks	\$
Piping System(s)(only)	Each	\$
Exception	1 Each	\$ 500
Extension of Time	Each	\$

Signature: _____



Date: 01/08/25

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

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

Organized Sewage Collection Systems and Modifications

<i>Project</i>	<i>Cost per Linear Foot</i>	<i>Minimum Fee- Maximum Fee</i>
Sewage Collection Systems	\$0.50	\$650 - \$6,500

Underground and Aboveground Storage Tank System Facility Plans and Modifications

<i>Project</i>	<i>Cost per Tank or Piping System</i>	<i>Minimum Fee- Maximum Fee</i>
Underground and Aboveground Storage Tank Facility	\$650	\$650 - \$6,500

Exception Requests

<i>Project</i>	<i>Fee</i>
Exception Request	\$500

Extension of Time Requests

<i>Project</i>	<i>Fee</i>
Extension of Time Request	\$150



TCEQ Core Data Form

For detailed instructions on completing 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.)		
<input checked="" type="checkbox"/> New Permit, Registration or Authorization (Core Data Form should be submitted with the program application.)		
<input type="checkbox"/> Renewal (Core Data Form should be submitted with the renewal form)		<input type="checkbox"/> 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		RN

SECTION II: Customer Information

4. General Customer Information		5. Effective Date for Customer Information Updates (mm/dd/yyyy)		1/8/2025	
<input checked="" type="checkbox"/> New Customer <input type="checkbox"/> Update to Customer Information <input type="checkbox"/> Change in Regulated Entity Ownership <input type="checkbox"/> Change in Legal Name (Verifiable with the Texas Secretary of State or Texas Comptroller of Public Accounts)					
<i>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).</i>					
6. Customer Legal Name (If an individual, print last name first: eg: Doe, John)				<i>If new Customer, enter previous Customer below:</i>	
William Alexander Crutcher McAshan					
7. TX SOS/CPA Filing Number		8. TX State Tax ID (11 digits)		9. Federal Tax ID (9 digits)	10. DUNS Number (if applicable)
11. Type of Customer:		<input type="checkbox"/> Corporation		<input checked="" type="checkbox"/> Individual	Partnership: <input type="checkbox"/> General <input type="checkbox"/> Limited
Government: <input type="checkbox"/> City <input type="checkbox"/> County <input type="checkbox"/> Federal <input type="checkbox"/> Local <input type="checkbox"/> State <input type="checkbox"/> Other		<input type="checkbox"/> Sole Proprietorship		<input type="checkbox"/> Other:	
12. Number of Employees				13. Independently Owned and Operated?	
<input type="checkbox"/> 0-20 <input type="checkbox"/> 21-100 <input type="checkbox"/> 101-250 <input type="checkbox"/> 251-500 <input type="checkbox"/> 501 and higher				<input type="checkbox"/> Yes <input type="checkbox"/> No	
14. Customer Role (Proposed or Actual) – as it relates to the Regulated Entity listed on this form. Please check one of the following					
<input checked="" type="checkbox"/> Owner <input type="checkbox"/> Operator <input type="checkbox"/> Owner & Operator <input type="checkbox"/> Other: <input type="checkbox"/> Occupational Licensee <input type="checkbox"/> Responsible Party <input type="checkbox"/> VCP/BSA Applicant					
15. Mailing Address:		2535 Star Grass Cir			
City		Austin		State	TX
ZIP		78745		ZIP + 4	
16. Country Mailing Information (if outside USA)				17. E-Mail Address (if applicable)	
				mcashan@gmail.com	
18. Telephone Number			19. Extension or Code		20. Fax Number (if applicable)

SECTION III: Regulated Entity Information

21. General Regulated Entity Information (If 'New Regulated Entity' is selected, a new permit application is also required.)								
<input checked="" type="checkbox"/> New Regulated Entity <input type="checkbox"/> Update to Regulated Entity Name <input type="checkbox"/> Update to Regulated Entity Information								
<i>The Regulated Entity Name submitted may be updated, in order to meet TCEQ Core Data Standards (removal of organizational endings such as Inc, LP, or LLC).</i>								
22. Regulated Entity Name (Enter name of the site where the regulated action is taking place.)								
William A.C. McAshan								
23. Street Address of the Regulated Entity: (No PO Boxes)	205 W Spring Drive							
	City	West Lake Hills	State	TX	ZIP	78746	ZIP + 4	
24. County	USA							

If no Street Address is provided, fields 25-28 are required.

25. Description to Physical Location:								
26. Nearest City					State		Nearest ZIP Code	
<i>Latitude/Longitude are required and may be added/updated to meet TCEQ Core Data Standards. (Geocoding of the Physical Address may be used to supply coordinates where none have been provided or to gain accuracy).</i>								
27. Latitude (N) In Decimal:		30.285428			28. Longitude (W) In Decimal:		97.808244	
Degrees	Minutes	Seconds	Degrees	Minutes	Seconds			
30	17	07	97	48	29			
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.)								
residential								
34. Mailing Address:	205 W Spring Drive							
	City	West Lake Hills	State	TX	ZIP	78746	ZIP + 4	
35. E-Mail Address:		mcashan@gmail.com						
36. Telephone Number			37. Extension or Code			38. Fax Number (if applicable)		
(504) 251-1069						() -		

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.


<input type="checkbox"/> Dam Safety	<input type="checkbox"/> Districts	<input type="checkbox"/> Edwards Aquifer	<input type="checkbox"/> Emissions Inventory Air	<input type="checkbox"/> Industrial Hazardous Waste
<input type="checkbox"/> Municipal Solid Waste	<input type="checkbox"/> New Source Review Air	<input type="checkbox"/> OSSF	<input type="checkbox"/> Petroleum Storage Tank	<input type="checkbox"/> PWS
<input type="checkbox"/> Sludge	<input type="checkbox"/> Storm Water	<input type="checkbox"/> Title V Air	<input type="checkbox"/> Tires	<input type="checkbox"/> Used Oil
<input type="checkbox"/> Voluntary Cleanup	<input type="checkbox"/> Wastewater	<input type="checkbox"/> Wastewater Agriculture	<input type="checkbox"/> Water Rights	<input type="checkbox"/> Other:

SECTION IV: Preparer Information

40. Name:	William McAshan			41. Title:	
42. Telephone Number	43. Ext./Code	44. Fax Number	45. E-Mail Address		
(504) 251-1069		() -	mcashan@gmail.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:		Job Title:		
Name (In Print):	William McAshan		Phone:	(504) 251- 1069
Signature:			Date:	1/8/2025