Jon Niermann, *Chairman*Emily Lindley, *Commissioner*Bobby Janecka, *Commissioner*Toby Baker, *Executive Director*



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

May 18, 2021

Mr. Peter Fluor OBRC Properties, LLCPO Box 306 Driftwood, TX 78619

Re: Edwards Aquifer, Hays County

NAME OF PROJECT: Driftwood Recovery; Located -at 1905 Elder Hill Rd.; Driftwood, Texas

TYPE OF PLAN: Request for Approval of a Contributing Zone Plan (CZP); 30 Texas Administrative Code (TAC) Chapter 213 Subchapter B Edwards Aquifer

Edwards Aquifer Protection Program ID No. 11002459; Regulated Entity No. RN110516051

Dear Mr. Fluor:

The Texas Commission on Environmental Quality (TCEQ) has completed its review of the CZP Application for the above-referenced project submitted to the Austin Regional Office by Southwest Engineers, Inc. on behalf of OBRC Properties, LLC. on March 31, 2021. Final review of the CZP was completed after additional material was received on April 30, 2021. As presented to the TCEQ, the Temporary 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 Contributing Zone Plan project will have an area of approximately 83.76 acres. It will include the addition of multiple on-site facilities, including three "therapy

P.O. Box 13087 • Austin, Texas 78711-3087 • 512-239-1000 • tceq.texas.gov

Mr. Peter Fluor Page 2 May 18, 2021

pods", one wellness center, a modular bunkhouse, a modular deck, and associated parking spaces and drives. The impervious cover will be 6.39 acres (7.63 percent). Project wastewater will be disposed of by an existing on-site Sewage Facility (OSSF), registered in Hays County.

PERMANENT POLLUTION ABATEMENT MEASURES

This small business will not have more than 20 percent impervious cover.

SPECIAL CONDITIONS

- I. 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 format (Deed Recordation Affidavit, TCEQ-0625A) that you may use to deed record the approved CZP is enclosed.
- II. The applicant requested a waiver to the requirement for other permanent BMPs for this CZP project because the development will have less than 20 percent impervious cover. Based on the TCEQ's Review of the proposed activities and the site conditions, the required waiver is hereby granted. If the percent impervious cover ever increases above 20 percent or the land use changes, the exemption for the whole site as described in the Contributing Zone Plan may no longer apply and the property owner must notify the Austin Regional Office of these changes.

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. 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 Contributing Zone Plan and this notice of approval shall be maintained at the project location until all regulated activities are completed.
- 5. Any modification to the activities described in the referenced CZP 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.
- 6. The applicant must provide written notification of intent to commence construction, replacement, or rehabilitation of the referenced project. Notification

Mr. Peter Fluor Page 3 May 18, 2021

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 name of the approved plan and file number for the regulated activity, the date on which the regulated activity will commence, and the name of the prime contractor with the name and telephone number of the contact person.

7. Temporary erosion and sedimentation (E&S) controls, i.e., silt fences, rock berms, stabilized construction entrances, or other controls described in the approved Storm Water Pollution Prevention Plan (SWPPP) 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.

During Construction:

- 8. During the course of regulated activities related to this project, the applicant or his 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.
- 9. 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 significantly reduced. 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).
- 10. 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.
- 11. 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.
- 12. 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.
- 13. 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. 5, above.

Mr. Peter Fluor Page 4 May 18, 2021

After Completion of Construction:

- 14. Upon legal transfer of this property, the new owner(s) is required to comply with all terms of the approved Contributing Zone Plan. If the new owner intends to commence any new regulated activity on the site, a new Contributing Zone 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.
- 15. A Contributing Zone 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 Contributing Zone 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.
- 16. 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 Savannah Finger of the Edwards Aquifer Protection Program of the Austin Regional Office at 512-339-2929.

Sincerely,

Robert Sadlier, Section Manager

Edwards Aquifer Protection Program

Texas Commission on Environmental Quality

RCS/sjf

Enclosure: De

Deed Recordation Affidavit, Form TCEQ-0625A

Change in Responsibility for Maintenance of Permanent BMPs, Form

TCEQ-10263

Deed Recordation Affidavit Edwards Aquifer Protection Plan

THESTATE	TEXAS §
County of	§
	E ME, the undersigned authority, on this day personally appearedwho, being due poses and says:
(1)	That my name isand that I own the real property described below
(2)	That said real property is subject to an EDWARDS AQUIFER PROTECTION PLAN which was requirender the 30 Texas Administrative Code (TAC) Chapter 213.
(3)	That the EDWARDS AQUIFER PROTECTIONPLAN for said real property was approved by the Tex Commission on Environmental Quality (TCEQ) on
	A copy of the letter of approval from the TCEQ is attached to this affidavit as Exhibit A and incorporated herein by reference.
(4)	The said real property is located in County, Texas, and the legal description the property is as follows:
SWORN AND	LANDOWNER-AFFIANT SUBSCRIBED TO before me, on this day of NOTARY PUBLIC
THE STATE (=§
BEFORE No be the person	E, the undersigned authority, on this day personally appeared known to me whose name is subscribed to the foregoing instrument, and acknowledged to me that (s)he executurpose and consideration therein expressed.
GIVEN under	ny hand and seal of office on this day of,
	NOTARY PUBLIC
	Typed or Printed Name of Notary
	MY COMMISSION EXPIRES:

Change in Responsibility for Maintenance on Permanent Best Management Practices and Measures

The applicant is no longer responsible for maintaining the permanent best management practice (BMP) and other measures. The project information and the new entity responsible for maintenance is listed below.

Customer:		
Regulated Entity Name:		
Site Address:		
City, Texas, Zip:		
County:		
Approval Letter Date:		
BMPs for the project:		
New Responsible Party	•	
Name of contact:		
Mailing Address:		
City, State:	Zip:	
Telephone:	FAX:	
Signature of New Resp	onsible Party Date	
management practices	derstand that I am assuming full responsibility for maintaining all perma and measures approved by the TCEQ for the site, until another entity ing or ownership is transferred.	

If you have questions on how to fill out this form or about the Edwards Aquifer protection program, please contact us at 210/490-3096 for projects located in the San Antonio Region or 512/339-2929 for projects located in the Austin Region.

Individuals are entitled to request and review their personal information that the agency gathers on its forms. They may also have any errors in their information corrected. To review such information, contact us at 512/239-3282.



Civil | Environmental | Land Development

CONTRIBUTING ZONE PLAN (CZP)

FOR

DRIFTWOOD RECOVERY

1905 ELDER HILL ROAD
DRIFTWOOD, HAYS COUNTY, TEXAS 78619

Prepared For:

OBRC PROPERTIES, LLC. 2803 BUFFALO SPEEDWAY, HOUSTON, TX 77098

Prepared By:

SOUTHWEST ENGINEERS, INC

205 CIMARRON PARK LOOP, SUITE B BUDA, TX 78610

P: 512.312.4336 | F: 830.672.2034 www.swengineers.com | TBPE NO. F-1909



JUNE 2024 Project #: 0971-001-21



TABLE OF CONTENTS

I. Edwards Aquifer Application Cover Page (TCEQ-20705)

II. Contributing Zone Plan Application (TCEQ-10257)

- Attachment A Road Map
- Attachment B USGS / Edwards Recharge Zone Map
- Attachment C Project Description
- Attachment D Factors Affecting Surface Water Quality
- Attachment E Volume and Character of Stormwater
- Attachment F Suitability Letter from Authorized Agent (if OSSF is proposed)
- Attachment G Alternative Secondary Containment Methods (if AST with an alternative method of secondary containment is proposed)
- Attachment H AST Containment Structure Drawings (if AST is proposed)
- Attachment I 20% or Less Impervious Cover Declaration (if project is multi-family residential, a school, or a small business and 20% or less impervious cover is proposed for the site)
- Attachment J BMPs for Upgradient Stormwater
- Attachment K BMPs for On-site Stormwater
- Attachment L BMPs for Surface Streams
- Attachment M Construction Plans
- Attachment N Inspection, Maintenance, Repair and Retrofit Plan
- Attachment O Pilot-Scale Field Testing Plan, if BMPs not based on Complying with the Edwards Aguifer Rules: Technical Guidance for BMPs
- Attachment P Measures for Minimizing Surface Stream Contamination

III. Temporary Stormwater Section (TCEQ-0602)

- Attachment A Spill Response Actions
- Attachment B Potential Sources of Contamination
- Attachment C Sequence of Major Activities
- Attachment D Temporary Best Management Practices and Measures
- Attachment E Request to Temporarily Seal a Feature, if sealing a feature
- Attachment F Structural Practices
- Attachment G Drainage Area Map
- Attachment H Temporary Sediment Pond(s) Plans and Calculations
- Attachment I Inspection and Maintenance for BMPs
- Attachment J Schedule of Interim and Permanent Soil Stabilization Practices

IV. Copy of Notice of Intent (NOI)

V. Agent Authorization Form (TCEQ-0599), if application submitted by agent



- VI. Application Fee Form (TCEQ-0574)
- VII. Check Payable to the "Texas Commission on Environmental Quality"
- VIII. Core Data Form (TCEQ-10400)



I.

EDWARDS AQUIFER APPLICATION COVER PAGE (TCEQ-20705)

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

- 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

- 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: Driftwood Recovery				2. Regulated Entity No.: RN110516051				
3. Customer Name: OBRC Properties, LLC.			4. Customer No.: CN605579705					
5. Project Type: (Please circle/check one)		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)			tial	8. Site (acres):		e (acres):	+/- 83.76	
9. Application Fee:	\$8,000	10. Permanent			BMP(s): n/a		n/a	
11. SCS (Linear Ft.): n/a 12. AST/UST (No.		o. Tar	n/a n/a					
13. County: Hays 14. Watershed		hed:	Onion 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%2oGWCD%2omap.pdf

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

Austin Region						
County:	Hays	Travis	Williamson			
Original (1 req.)	<u>X</u>	_	_			
Region (1 req.)	_ <u>X</u> _	_	_			
County(ies)	_ <u>X</u> _	_				
Groundwater Conservation District(s)	Edwards Aquifer AuthorityBarton Springs/ Edwards Aquifer _X Hays TrinityPlum Creek	Barton Springs/ Edwards Aquifer	NA			
City(ies) Jurisdiction	AustinBudaDripping SpringsKyleMountain CitySan MarcosWimberleyWoodcreek	AustinBee CavePflugervilleRollingwoodRound RockSunset ValleyWest Lake Hills	AustinCedar ParkFlorenceGeorgetownJerrellLeanderLiberty HillPflugervilleRound 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 HillsFair Oaks RanchHelotesHill Country VillageHollywood ParkSan 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.
Campbell Key, P.E.
Print Name of Customer/Authorized Agent
A. Gfl/Cya 2/2/2024
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):	Payable to TCEQ (Y/N):		
Core Data Form Complete (Y/N):	Check: Signed (Y/N):		
Core Data Form Incomplete Nos.:	Less than 90 days old (Y/N):		



II.

CONTRIBUTING ZONE APPLICATION (TCEQ-10257)

Contributing Zone Plan Application

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 Plan Application** is hereby submitted for TCEQ review and Executive Director approval. The application was prepared by:

Print Name of Customer/Agent: Campbell Key

Date: 01/17/2024

Signature of Customer/Agent:

A. Gld Keya

Regulated Entity Name: <u>Driftwood Recovery</u>

Project Information

1. County: Hays

2. Stream Basin: Onion Creek

Groundwater Conservation District (if applicable): <u>Hays Trinity Groundwater Conservation</u>
 <u>District</u>

4. Customer (Applicant):

Contact Person: <u>Peter Fluor</u> Entity: <u>Driftwood Recovery</u> Mailing Address: <u>PO BOX 306</u>

 City, State: <u>Driftwood, TX</u>
 Zip: <u>78619</u>

 Telephone: <u>832-687-8220</u>
 Fax: ______

	Em	ail Address: <u>pfluor@driftwoodrecovery.com</u>	
5.	Age	ent/Representative (If any):	
	Ent Ma City Tele	ntact Person: <u>Campbell Key</u> ity: <u>Southwest Engineers, Inc.</u> iling Address: <u>205 Cimarron Park Loop, Suite B</u> y, State: <u>Buda, TX</u> ephone: <u>512-312-4336</u> ail Address: <u>campbell.key@swengineers.com</u>	Zip: <u>78610</u> Fax:
6.	Pro	ject Location:	
		The project site is located inside the city limits. The project site is located outside the city limit jurisdiction) of The project site is not located within any city's	s but inside the ETJ (extra-territorial
7.		The location of the project site is described bel provided so that the TCEQ's Regional staff can boundaries for a field investigation.	
		1905 Elder Hill Road, Driftwood, TX 78619	
8.		Attachment A - Road Map . A road map showing project site is attached. The map clearly shows	_
9.		Attachment B - USGS Quadrangle Map. A cop Quadrangle Map (Scale: 1" = 2000') is attached	
		✓ Project site boundaries.✓ USGS Quadrangle Name(s).	
10.		Attachment C - Project Narrative . A detailed reproject is attached. The project description is a 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.		sting project site conditions are noted below:	
	\triangle	Existing commercial site	

	Existing industrial site
	Existing residential site
	Undeveloped (Cleared)
	Undeveloped (Undisturbed/Not cleared)
	Other:
12.	The type of project is:
	Residential: # of Lots: Residential: # of Living Unit Equivalents: Commercial Industrial
	Other:
13.	Total project area (size of site): <u>83.76</u> Acres
	Total disturbed area: 8.78 Acres
14.	Estimated projected population: <u>N/A</u>

Table 1 - Impervious Cover

below:

Impervious Cover of Proposed Project	Sq. Ft.	Sq. Ft./Acre	Acres
Structures/Rooftops	52,753	÷ 43,560 =	1.21
Parking	162,479	÷ 43,560 =	3.73
Other paved surfaces	62,961	÷ 43,560 =	1.45
Total Impervious Cover	278,193	÷ 43,560 =	6.39

15. The amount and type of impervious cover expected after construction is complete is shown

Total Impervious Cover 6.39 AC ÷ Total Acreage 83.76 AC X 100 = 7.63 % Impervious Cover

- 16. Attachment D Factors Affecting Surface Water Quality. A detailed description of all factors that could affect surface water quality is attached. If applicable, this includes the location and description of any discharge associated with industrial activity other than construction.
- 17. Only inert materials as defined by 30 TAC 330.2 will be used as fill material.

For Road Projects Only

Complete questions 18 - 23 if this application is exclusively for a road project.

⊠ N/A
18. 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.
19. Type of pavement or road surface to be used:
Concrete Asphaltic concrete pavement Other:
20. Right of Way (R.O.W.):
Length of R.O.W.: feet. Width of R.O.W.: feet. $L \times W = Ft^2 \div 43,560 Ft^2/Acre = acres.$
21. Pavement Area:
Length of pavement area: feet. Width of pavement area: feet. L x W = $Ft^2 \div 43,560 Ft^2/Acre = acres.$ Pavement area acres \div R.O.W. area acres x $100 = \%$ impervious cover.
22. A rest stop will be included in this project.
A rest stop will not be included in this project.
23. 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
24. Attachment E - 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 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
25. Wastewater is to be discharged in the contributing zone. Requirements under 30 TAC §213.6(c) relating to Wastewater Treatment and Disposal Systems have been satisfied.

	□ N/A
26.	Wastewater will be disposed of by:
	On-Site Sewage Facility (OSSF/Septic Tank):
	 ■ Attachment F - 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): The sewage collection system will convey the wastewater to the (name) Treatment Plant. The treatment facility is:
	Existing. Proposed.
	⊠ N/A
	ermanent Aboveground Storage Tanks(ASTs) ≥ 500 allons
	mplete questions 27 - 33 if this project includes the installation of AST(s) with volume(s) eater than or equal to 500 gallons.
X	N/A

27. Tanks and substance stored:

Table 2 - Tanks and Substance Storage

AST Number	Size (Gallons)	Substance to be Stored	Tank Material
1			
2			
3			
4			
5			

Total x 1.5 = Gallons

one-half (1 one tank sy	II be placed within a 1/2) times the stora stem, the containm numulative storage co	age capacity of the seent structure is size	system. For facilities d to capture one an	s with more than
for providir	t G - Alternative Sec ng secondary contain for the Edwards Aqu	nment are proposed		
	ons and capacity of		ure(s):	
Length (L)(Ft.)	dary Containment Width(W)(Ft.)	Height (H)(Ft.)	L x W x H = (Ft3)	Gallons
Some of the structure. The piping The piping	noses, and dispenser e piping to dispense will be aboveground will be underground	rs or equipment wil I I	side the containmen I extend outside the	e containment
	s) being stored. The			
_	t H - AST Containme nt structure is attach		•	ing of the
☐ Interna ☐ Tanks cl ☐ Piping c	dimensions (length) I drainage to a point early labeled clearly labeled ser clearly labeled	•		•
storage tan	nust be directed to ank facilities must be incorrect of the spill.	•		

	In the event of a spill, any spillage will be removed from the containment structure within 24 hours of the spill and disposed of properly. In the event of a spill, any spillage will be drained from the containment structure through a drain and valve within 24 hours of the spill and disposed of properly. The drain and valve system are shown in detail on the scaled drawing.
Site Pla	an Requirements
Items	46 must be included on the Site Plan.
34. 🔀 The	Site Plan must have a minimum scale of 1" = 400'.
Site	e Plan Scale: 1" ='.
35. 100-yea	ar floodplain boundaries:
is sl No The 100	ne part(s) of the project site is located within the 100-year floodplain. The floodplain hown and labeled. part of the project site is located within the 100-year floodplain. 0-year floodplain boundaries are based on the following specific (including date of al) sources(s):
арр	layout of the development is shown with existing and finished contours at propriate, but not greater than ten-foot contour intervals. Lots, recreation centers, Idings, roads, etc. are shown on the site plan.
grea fror	layout of the development is shown with existing contours at appropriate, but not ater than ten-foot contour intervals. Finished topographic contours will not differ in the existing topographic configuration and are not shown. Lots, recreation ters, buildings, roads, etc. are shown on the site plan.
37. 🗌 A dı	rainage plan showing all paths of drainage from the site to surface streams.
38. 🗌 The	drainage patterns and approximate slopes anticipated after major grading activities.
39. 🗌 Are	as of soil disturbance and areas which will not be disturbed.
	ations of major structural and nonstructural controls. These are the temporary and manent best management practices.
41. 🗌 Loc	ations where soil stabilization practices are expected to occur.
42. 🗌 Surf	face waters (including wetlands).
☐ N/A	
43. 🔲 Loca	ations where stormwater discharges to surface water.
The	re will be no discharges to surface water.
44. 🗌 Ten	nporary aboveground storage tank facilities.
	_

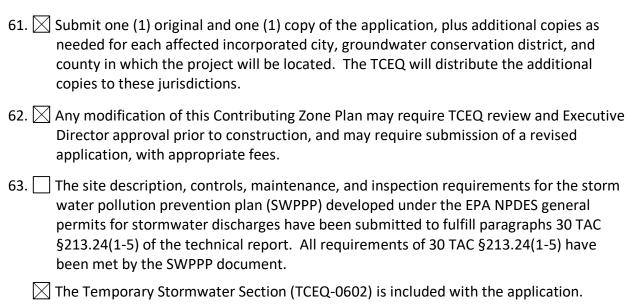
	Temporary aboveground storage tank facilities will not be located on this site.
45.	Permanent aboveground storage tank facilities.
	Permanent aboveground storage tank facilities will not be located on this site.
46.	Legal boundaries of the site are shown.
Pe	ermanent Best Management Practices (BMPs)
Pra	actices and measures that will be used during and after construction is completed.
47.	pollution from regulated activities after the completion of construction.
	⊠ N/A
48.	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
49.	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
50.	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.

oxtimesThe site will not be used for low density single-family re	sidential development.
51. The executive director may waive the requirement for other per family residential developments, schools, or small business site impervious cover is used at the site. This exemption from perr recorded in the county deed records, with a notice that if the princreases above 20% or land use changes, the exemption for the property boundaries required by 30 TAC §213.4(g) (relating and Approval), may no longer apply and the property owner may regional office of these changes.	es where 20% or less manent BMPs must be percent impervious cover ne whole site as described in g to Application Processing
Attachment I - 20% or Less Impervious Cover Waiver. multi-family residential developments, schools, or small or less impervious cover. A request to waive the require BMPs and measures is attached. The site will be used for multi-family residential develo business sites but has more than 20% impervious cover. The site will not be used for multi-family residential developusiness sites.	Il business sites and has 20% rements for other permanent pments, schools, or small r.
52. Attachment J - BMPs for Upgradient Stormwater.	
 □ A description of the BMPs and measures that will be us surface water, groundwater, or stormwater that original and flows across the site is attached. □ No surface water, groundwater or stormwater originate and flows across the site, and an explanation is attached. □ Permanent BMPs or measures are not required to prev water, groundwater, or stormwater that originates upg flows across the site, and an explanation is attached. 	es upgradient from the site es upgradient from the site ed. ent pollution of surface
53. Attachment K - BMPs for On-site Stormwater.	
 □ A description of the BMPs and measures that will be us surface water or groundwater that originates on-site or pollution caused by contaminated stormwater runoff for Permanent BMPs or measures are not required to prevor groundwater that originates on-site or flows off the caused by contaminated stormwater runoff, and an expensive process. 	r flows off the site, including rom the site is attached. ent pollution of surface water site, including pollution
54. Attachment L - BMPs for Surface Streams. A description of that prevent pollutants from entering surface streams is at	
⊠ N/A	
55. Attachment M - Construction Plans. Construction plans are proposed permanent BMPs and measures have been preparameters. Supervision of a Texas Licensed Professional Engineer, and	ared by or under the direct

		dated. Construction plans for the proposed permanent BMPs and measures are attached and include: Design calculations, TCEQ Construction Notes, all proposed structural plans and specifications, and appropriate details.
		N/A
56.		Attachment N - Inspection, Maintenance, Repair and Retrofit Plan . A site and BMP specific plan for the inspection, maintenance, repair, and, if necessary, retrofit of the permanent BMPs and measures is attached. The plan fulfills all of the following:
		 □ Prepared and certified by the engineer designing the permanent BMPs and measures □ Signed by the owner or responsible party □ Outlines specific procedures for documenting inspections, maintenance, repairs, and, if necessary, retrofit. □ Contains a discussion of record keeping procedures
		N/A
57.		Attachment O - 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
58.		Attachment P - 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 result in water quality degradation.
		N/A
	-	oonsibility for Maintenance of Permanent BMPs and sures after Construction is Complete.
59.		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.
60.		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.

Administrative Information



CONTRIBUTING ZONE PLAN ATTACHMENT A

ROAD/LOCATION MAP



CONTRIBUTING ZONE PLAN ATTACHMENT B

USGS/EDWARDS AQUIFER CONTRIBUTING ZONE MAPS

Project Location
1905 Elder Hill Road
Driftwood, TX 78819

4/9/2024, 3:40:48 PM
Edwards Aquifer
Recharge Zone

Contributing Zone

Contributing Zone

Contributing Zone

Contributing Zone

Contributing Zone

USGS / Edwards Aquifer Contributing Zone Map

CONTRIBUTING ZONE PLAN ATTACHMENT C

PROJECT DESCRIPTION

Driftwood Recovery is a commercial development located on a ±83.76-acre tract located at 1905 Elder Hill Road, Driftwood, Texas 78619 (roughly 1.9 miles west of the intersection of Elder Hill Road & Farm to Market Road 150). The subject property is situated within Hays County but not in any city limits or ETJ, and is located in the Driftwood Quadrangle within the Onion Creek-Colorado River watershed. The entire property is located within the Edwards Aquifer Contributing Zone as defined by the Texas Commission on Environmental Quality (TCEQ).

Construction occurred on this property in 2013 and 2016 that is also subject to review with this application. The total existing impervious cover on the property is approximately 4.30 acres (±5% of the property). A large portion of stormwater runoff from the existing development is captured by a rainwater harvesting system (built in September 2013) and conveyed to the existing 65,639-gallon rainwater cistern located on-site. The proposed development consists of the addition of multiple on-site facilities, including three "therapy pods", one wellness center, a modular bunkhouse, a modular deck, and associated parking spaces and drives. The proposed total impervious cover (including all existing and proposed buildings, parking and other paved areas) will be a total of approximately 6.4 acres, which is equivalent to ±8% of the property. Please refer to the site plan sheets provided with this application for more information.

Since the proposed impervious cover for the entire development is less than 20% of the property, and the development is proposed for the purposes of a small business entity, we would like to request a waiver from the requirement to provide permanent Best Management Practices (BMP's) on-site. Please see Attachment I for the 20% or Less Impervious Cover Declaration.

CONTRIBUTING ZONE PLAN ATTACHMENT D

FACTORS AFFECTING WATER QUALITY

DURING CONSTRUCTION

Non-Storm Water Discharges - The following non-storm water discharges may occur from the site during the construction period:

- Non-point discharge of paint and solvents
- Water used to wash vehicles or control dust
- Water from utility line flushing during initial line testing
- Petroleum drippings from vehicle movement
- Pavement wash waters (where no spills or leaks of toxic or hazardous materials have occurred)
- Groundwater (from dewatering of excavation)
- Silt Runoff form soil disturbance
- Trash and Debris (Litter) and discarded Food and Tobacco Products

All non-storm water discharge will be directed to the Erosion and Sedimentation Controls (Best Management Practices) to remove any suspended solids contained therein. Material management practices will be utilized to reduce the risk of spills, or other accidental exposure of the materials listed above to storm water runoff. These and any other sources of pollutants that may affect storm water quality will be screened and filtered by temporary BMPs, which will be installed prior to the commencement of site clearing.

POST CONSTRUCTION

Non-Storm Water Discharges after construction has been completed which can affect water quality include:

- Lawn fertilizer and pesticides
- Petroleum drippings from vehicle movement
- Cleaning products used out-of-doors not captured in sanitary sewer
- Landscape Maintenance

Post-construction storm water discharges typically will transport sediment in the form of dirt and dust accumulated on streets and other impervious flatwork, rooftops and sediment from erosion of grassy areas. That sediments will be conveyed to the undeveloped wooded areas (where most pollutants will be removed), and then conveyed to the existing stream downstream of the project site.

CONTRIBUTING ZONE PLAN ATTACHMENT E

VOLUME AND CHARACTER OF STORMWATER

The Driftwood Recovery development is characterized by highly variable topography, with the proposed improvements located on a high point of the +/- 84-acre property. The majority of stormwater runoff from the development drains primarily to the East and South across the project site in overland sheet flow. The majority of stormwater runoff from the existing development is captured by an existing rainwater harvesting system, with the remaining runoff ultimately discharging into Rocky Branch creek within the Onion Creek Watershed. The total existing impervious cover is approximately 4.30 acres, or about 5% of the total property acreage.

In proposed conditions, the total impervious cover (including existing developments) will be approximately 6.39 acres (+/- 8% of the total property acreage). We are requesting a waiver from the requirement to provide permanent BMP's for this development (see Attachment I). Please see the Project Narrative in Attachment C for more information.

CONTRIBUTING ZONE PLAN ATTACHMENT F

SUITABILITY LETTER FROM AUTHORIZED AGENT (IF OSSF IS PROPOSED)

This section is Not Applicable (N/A) for this project. There is already an on-site septic facility that was permitted and built with the existing development.

2013-27476

OBRC PROPERTIES LLC

Jurisdiction: Hays County

Type: On-Site Sewage Facility (Non-SFR), OSSF Registration Fee (Qty. 5), State Fee (001-2200-140)

, TX

Create Date: 2013-07-03T10:34:21.483

Status: Permitted

Business Applicant
OBRC OPERATIONS, LLC ACCOUNTING
Physical Address Mailing Address

1905 ELDER HILL RD 78619 DRIFTWOOD, TX

Lot Number SubDivision R18370

Square Footage

8544

Description

7/3/13 BED & BREAKFAST & EVENT CENTER

CONTRIBUTING ZONE PLAN ATTACHMENT G

ALTERNATIVE SECONDARY CONTAINMENT METHODS (IF AST WITH AN ALTERNATIVE METHOD OF SECONDARY IS PROPOSED)

This section is Not Applicable (N/A) for this project.

CONTRIBUTING ZONE PLAN APPLICATION ATTACHMENT H

ALTERNATIVE CONTAINMENT STRUCTURAL DRAWING (IF AST IS PROPOSED)

This section is Not Applicable (N/A) for this project.

CONTRIBUTING ZONE PLAN ATTACHMENT I

20% OR LESS IMPERVIOUS COVER DECLARATION

The total proposed development for this project is equal to approximately 7.63% of the property as shown on the Site and Dimension Control Plan provided with this Contributing Zone Plan Application. The proposed development employs by direct payroll or through contract fewer than 100 full time employees, which meets the small business criteria.

Since the proposed impervious cover for the entire development is less than 20% of the property, and the development is proposed for the purposes of a small business entity, we would like to request a waiver from the requirement to provide permanent Best Management Practices (BMP's) on-site.

CONTRIBUTING ZONE PLAN ATTACHMENT J

BMPS FOR UPGRADIENT STORMWATER

We are requesting a waiver from the requirement to provide permanent BMP's for this project since the development is for a small business and will result in less than 20% impervious cover. Please see Attachment I for 20% or Less Impervious Cover Declaration.

CONTRIBUTING ZONE PLAN ATTACHMENT K

BMPS FOR ON-SITE STORMWATER

We are requesting a waiver from the requirement to provide permanent BMP's for this project since the development is for a small business and will result in less than 20% impervious cover. Please see Attachment I for 20% or Less Impervious Cover Declaration.

CONTRIBUTING ZONE PLAN ATTACHMENT L

BMPS FOR SURFACE STREAM

We are requesting a waiver from the requirement to provide permanent BMP's for this project since the development is for a small business and will result in less than 20% impervious cover. Please see Attachment I for 20% or Less Impervious Cover Declaration.

CONTRIBUTING ZONE PLAN ATTACHMENT M

CONSTRUCTION PLANS

Please see attached Driftwood Recovery Construction Drawings.

CONTRIBUTING ZONE PLAN ATTACHMENT N

INSPECTION, MAINTENANCE, REPAIR AND RETROFIT PLAN

We are requesting a waiver from the requirement to provide permanent BMP's for this project since the development is for a small business and will result in less than 20% impervious cover. Please see Attachment I for 20% or Less Impervious Cover Declaration.

CONTRIBUTING ZONE PLAN ATTACHMENT O

PILOT-SCALE FIELD TESTING PLAN

This section is Not Applicable (N/A) for this project.

CONTRIBUTING ZONE PLAN APPLICATION ATTACHMENT P

MEASURES FOR MINIMIZING SURFACE STREAM CONTAMINATION

The proposed improvements are not expected to change the way in which stormwater runoff enters nearby streams or affects stream flashing, in-stream velocities, and other in-stream effects.



III.

TEMPORARY STORMWATER SECTION (TCEQ-0602)

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: Campbell Key

Date: 01/17/2024

Signature of Customer/Agent:

Regulated Entity Name: <u>Driftwood Recovery</u>

Project Information

B. Cylu Keys

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:
	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.

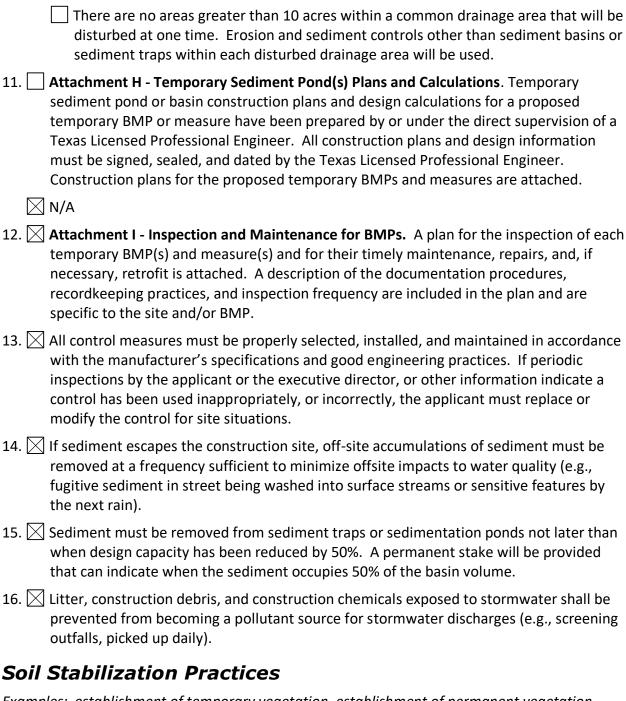
	 Aboveground storage tanks with a cumulative storage capacity between 250 gallons and 499 gallons will be stored on the site for less than one (1) year. Aboveground storage tanks with a cumulative storage capacity of 500 gallons or more will be stored on the site. An Aboveground Storage Tank Facility Plan application must be submitted to the appropriate regional office of the TCEQ prior to moving the tanks onto the project.
	igstyle igstyle 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.
S	equence 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.
ô.	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: Rocky Branch-Onion 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.



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.

TEMPORARY STORMWATER SECTION ATTACHMENT A

SPILL RESPONSE ACTIONS

Responsibility for adequate cleanup of any chemical spills during construction will be placed on the contractor. All cleanups will be to standards of TNRCC Regulatory Guidance Handbook, RG-285, June 1997. The contractor will notify TCEQ of any chemical spills as required and outlined in the TNRCC Regulatory Guidance Handbook, at 512-463-7727 or 512-239-2507.

Reportable quantities as defined by 30 TAC Chapter 327 are as follows:

- (a) Hazardous substances. The reportable quantities for hazardous substances shall be:
 - (1) for spills or discharges onto land--the quantity designated as the Final Reportable Quantity (RQ) in Table 302.4 in 40 CFR §302.4; or
 - (2) for spills or discharges into waters in the state--the quantity designated as the Final RQ in Table 302.4 in 40 CFR §302.4, except where the Final RQ is greater than 100 pounds in which case the RQ shall be 100 pounds.
- (b) Oil, petroleum product, and used oil.
 - (1) The RQ for crude oil and oil other than that defined as petroleum product or used oil shall be:
 - (A) for spills or discharges onto land--210 gallons (five barrels); or
 - (B) for spills or discharges directly into water in the state--quantity sufficient to create a sheen.
 - (2) The RQ for petroleum product and used oil shall be:
 - (A) except as noted in subparagraph (B) of this paragraph, for spills or discharges onto land--25 gallons;
 - (B) for spills or discharges to land from PST exempted facilities--210 gallons (five barrels); or
 - (C) for spills or discharges directly into water in the state--quantity sufficient to create a sheen.
- (c) Industrial solid waste or other substances. The RQ for spills or discharges into water in the state shall be 100 pounds.

TEMPORARY STORMWATER SECTION ATTACHMENT B

POTENTIAL SOURCES OF CONTAMINATION

Some potential sources of contamination are as follows:

- fuel storage and use,
- chemical storage and use,
- use of asphaltic products,
- construction vehicles tracking onto public roads,
- existing solid waste,
- and other vehicular contaminants (i.e., fuel, oil, lubricants, etc.).

Refer to Attachment A for Spill Response Actions.

TEMPORARY STORMWATER SECTION ATTACHMENT C

SEQUENCE OF MAJOR ACTIVITIES

- 1. Construct temporary erosion control measures, including all silt fences, rock berms, diversion berms, and tree protection fencing per approved plan.
- 2. Conduct pre-construction conference with city inspector, water and wastewater utility representative, owner's representative, architect, engineer and contractor. Contact Hays County permit center at (512) 393-7779 to schedule the pre-construction conference. An esc contact name and number will be provided to the county inspector for 24/7 access in the event of erosion and sediment control breach or related problem.
- 3. Construction water quality pond, to act as temporary sedimentation basin.
- 4. Contractor shall contact Hays County prior to utility abandonment at 512-738-2555, if appropriate.
- 5. Perform clearing, demolition and rough grading.
- 6. Install utilities. Conduct water and wastewater utility construction and testing for city acceptance. Coordinate underground electric, telephone, cable tv, and telecommunications construction. Install inlet protection.
- 7. Construct all weather access drives including asphalt, base, and curb & gutter.
- 8. Construct buildings.
- 9. Install all sidewalks.
- 10. Install streetscape and/or landscaping improvements.
- 11. Prior to city final acceptance, the contractor shall have vegetative cover in place in conformance with the general construction notes and landscape plan. All adjacent areas disturbed by the work will be repaired and revegetated by the general contractor to preexisting or better conditions. Permanent controls will be cleaned out and filter media will be installed prior to/concurrently with revegetation of site.
- 12. Schedule site final inspection with city environmental technician and city building inspector.
- 13. Remove any trapped sediment at erosion control devices and upon approval of city inspector. Remove all temporary erosion controls and tree protection.
- 14. The total overall disturbed area for the Driftwood Recovery is approximately 8.78 acres.

TEMPORARY STORMWATER SECTION ATTACHMENT D

TEMPORARY BEST MANAGEMENT PRACTICES AND MEASURES

At the beginning of the project, Temporary Best Management Practices (BMPs) will be installed as shown on the Erosion and Sedimentation Control Plan sheet. During construction, the silt fencing is to be inspected weekly, and after any rainfall. There is no upgradient water from the undeveloped site upstream of the proposed development.

On-site Water

Temporary BMPs (silt fencing) will be installed along the down-gradient boundary of the development to filter all runoff that originates on site. The temporary construction entrance will be installed to prevent tracking materials offsite. Additionally, a concrete truck washout area will be placed onsite and be accessible to all existing traffic leaving the site. By this, the Temporary BMPs will prevent pollution of surface water that originates on-site due to the construction of the project.

The following sections were taken from the TNCC Manual, "Complying with Edward Aquifer Rules: Technical Guidance on Best Management Practices."

- Construction Exit should be used at all designated access points.
- Silt Fence (interior) Areas of minor sheet flow. < ¼ acre/100 feet of fence < 20% slopes.
- Silt Fence (exterior) Down slope borders of site; up slope border is necessary to divert
 offsite drainage. For larger areas use diversion swale or berm. < ¼ acre/100 feet of fence
 < 20% slopes.
- Rock Berm Drainage swales and ditches with and below site. < 5 acres < 30% slopes.
- Inlet Protection Prevent sediment from entering storm drain system. < 1 acre.
- Spill Prevention Used on all sites to reduce spills.
- Concrete Washout Use on all concrete pouring operations.
- A. A description of how BMPs and measures will prevent pollution of surface water, groundwater or storm water that originates upgradient from the site and flows across the site.
 - 1. The upgradient storm water will be directed to the previously mentioned temporary BMPs.

- B. 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 storm water runoff from the site.
 - Silt fence and stabilized construction entrances shall be used to prevent pollution of surface water, groundwater or storm water that originates on-site or flows off-site by locating the TBMPs downstream of the flows leaving the site. The TBMPs will reduce the amount of contaminated runoff leaving the site by acting as a filter for sediment before the flows are released into the existing storm sewer system. Also included is a stabilized construction entrance to reduce the amount of mud tracked onto surrounding streets by construction vehicles. Inspection and maintenance of the on-site controls shall be performed during the site clearing and rough grading process.

All TBMPs will be maintained by the Contractor as will be described in the Contractor's Storm water Pollution Prevention Plan (SWPPP). The initial installation of Erosion and Sedimentation Controls, will act as a sediment trap, and help to prevent pollution of surface waters from runoff originating on-site to the greatest extent practicable.

- C. A description of how BMPs and measures will prevent pollutants from entering surface streams, sensitive features, or the aquifer.
 - 1. By locating the TBMPs downstream of the flows leaving the site, the TBMPs will reduce the amount of contaminated runoff leaving the site by acting as a filter for sediment before the flows are released. Also included is a stabilized construction entrance to reduce the amount of mud tracked onto surrounding streets by construction vehicles. Inspection and maintenance of the on-site controls shall be performed during the site clearing and rough grading process. All TBMPs will be maintained by the Contractor as will be described in the Contractor's SWPPP. The initial installation of Erosion and Sedimentation Controls, will act as a sediment trap, and help to prevent pollution of surface waters from runoff originating onsite to the greatest extent practicable.
- D. 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.

Please refer to the Erosion and Sedimentation Control Plan within the Driftwood Recovery Construction plans.

TEMPORARY STORMWATER SECTION ATTACHMENT E

REQUEST TO TEMPORARILY SEAL A FEATURE

Not	Applicable	(N/A).	There	will	be	no	temporary	sealing	of	naturally-occurring	sensitive
feati	ires on the	site.									

TEMPORARY STORMWATER SECTION ATTACHMENT F

STRUCTURAL PRACTICES

Structural practices will be used to limit runoff discharge of pollutants from exposed areas of the site. Silt fencing, triangular sediment filter dikes, inlet protection devices, and stabilized construction entrances will be incorporated as temporary erosion control devices and will be removed after the permanent stabilization is established.

Silt fencing shall be incorporated throughout the construction process. The placement of the silt fencing shall be perpendicular to runoff flow. Refer to project construction documents for quantity and actual locations of these erosion control devices. In areas where silt fencing is to be situated but is non-installable, triangular filter dikes shall be incorporated.

Stabilized construction entrances will be employed during the construction of this site to help minimize vehicle tracking of sediments. Paved streets adjacent to these site entrances shall be cleaned and/or swept regularly to remove any excess mud, dirt or rock tracked from the site. Refer to the project construction documents for actual locations of these erosion control devices. Staging areas will be utilized in locations as decided by the project general contractor and validated by the civil engineer. If the contractor determines the need for additional stabilized construction entrances, construction staging areas or pits, their locations shall be agreed upon by the contractor and the engineer and annotated in the Storm Water Pollution Prevention Plan (SWPPP) posted on the site during construction.

TEMPORARY STORMWATER SECTION ATTACHMENT G

DRAINAGE AREA MAP

Please see the Construction Plans provided with	n this application for a	a detailed drainage area
map.		

TEMPORARY STORMWATER SECTION ATTACHMENT H

TEMPORARY SEDIMENT POND(S) PLANS AND CALCULATIONS

This section is not applicable for this project.

TEMPORARY STORMWATER SECTION ATTACHMENT I

INSPECTION AND MAINTENANCE FOR BMPS

INSPECTIONS

Each contractor will designate a qualified person (or persons) to perform the following inspections:

- Disturbed areas and areas used for storage of materials that are exposed to precipitation will be inspected for evidence of, or the potential for, pollutants entering the drainage system.
- 2. Erosion and sediment control measures identified in the plan will be observed to ensure that they are operating correctly.
- 3. Where discharge locations or points are accessible, they will be inspected to ascertain whether erosion control measures are effective in preventing significant impacts to receiving waters.
- 4. Locations where vehicles enter or exit the site will be inspected for evidence of offsite sediment tracking.

The inspection shall be conducted by the responsible person at least once every seven (7) calendar days and within 24 hours after a storm providing 1/2 inches of rainfall or greater. If one or more of the following conditions apply, the frequency of inspections shall be conducted at least once every month:

- 1. The site has been temporarily stabilized.
- 2. Where runoff is unlikely due to winter conditions (i.e. site is covered with snow, ice, or where frozen ground exists.
- 3. 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).

The information required within an inspection and maintenance report are as follows:

- 1. Summary of the scope of the inspection.
- 2. Name(s) and qualifications of personnel making the inspection.
- 3. The date(s) of the inspection.

- 4. Major observations relating to the implementation of the storm water pollution prevention plan.
- 5. Changes required to correct damages or deficiencies in the control measures.

In addition to the required routine inspections, the following record of information will also be maintained:

- 1. The dates when selective clearing activities occur.
- 2. The dates when selective clearing activities permanently cease on a portion of the site.

Inspection and maintenance reports, as well as all records required by a Storm Water Pollution Prevention Plan (SWPPP), shall be included in the onsite SWPPP as part of the Texas Pollution Discharge Elimination System (TPDES) Report. Copies of example forms to be used for the inspection and maintenance reports along with their related records, will be included in the onsite SWPPP and are provided for reference.

MAINTENANCE

Based on the results of the inspection, any changes required to correct damages or deficiencies in the control measures shall be made within seven (7) calendar days after the inspection. If existing erosion controls need modification or additional erosion controls are necessary, implementation shall be achieved prior to the next anticipated storm event. If, however, the execution of this requirement becomes impractical, then the implementation will occur as soon as possible, with the incident duly noted with an explanation of the impracticality, in the inspection report.

Sediment accumulation at each control will be removed and properly disposed when the depth of accumulation equals or exceeds six (6) inches. If sediment accumulation is found to be contaminated, its disposal shall be off-site in a manner which conforms to the appropriate applicable regulations.

TEMPORARY STORMWATER SECTION ATTACHMENT J

SCHEDULE OF INTERIM AND PERMANENT SOIL STABILIZATION PRACTICES

DURING CONSTRUCTION:

The methodology for handling pollution of on-site or up-gradient storm water during construction will include the following:

- 1. Silt fencing and rock berms will be used as a temporary erosion and sedimentation controls.
- 2. Stabilized construction entrances/exits will be put into place to reduce the dispersion of sediment from the site, and to aid in accessibility to the site.
- 3. A construction staging area will also be put into place for material stockpiles, machinery storage, and machinery maintenance.
- 4. Concrete truck washout pits will be put into place to prevent contamination of storm water runoff and to aid in the removal of sediments from the site.
- 5. As required by the TCEQ General Permit, disturbed areas on which construction activity has ceased (temporarily or permanently) and which will be exposed for more than 21 days shall be stabilized within 14 days. Areas receiving less than 20 inches of annual rainfall should be stabilized as soon as practicable and only to pre-project conditions.
- 6. If construction stops for more than 14 days, hydro-seeding, sod or other TCEQ approved method will be applied to re-stabilize vegetation.

AFTER CONSTRUCTION:

This site will provide the following permanent pollution abatement measures to prevent the pollution of storm water originating on-site or upgradient from the project site:

 Storm water will be directed to grate inlets via curbing and grading and discharged into the sedimentation/filtration basins. The sedimentation/ filtration basins have been designed to capture and filter the required runoff from the individual watersheds. The basin has been designed in accordance with the TCEQ Technical Guidance Manual. Each basin will be constructed as that particular phase is built.

- 2. Native grasses will be used on-site to help reduce the use of fertilizers and this will in turn reduce the levels of phosphates present in the storm water runoff.
- 3. Where possible drainage will be directed across vegetated areas to provide some pretreatment prior to discharge into the filtration basin.

PERMANENT EROSION CONTROL:

- 1. All disturbed areas shall be restored as noted below:
 - A minimum of 4" of topsoil shall be placed in all drainage channels (except rock) and between the curb and R.O.W. property lines.
- 2. Broadcast Seeding:
 - From September 15 to March 1, seeding shall be with a combination of 2 pounds per 1,000 SF of unhulled Bermuda and 7 pounds per 1000 SF of Winter Rye with a purity of 95% with 90% germination.
 - From March 2 to September 14, seeding shall be with hulled Bermuda at a rate of 2 pounds per 1000 SF with a purity of 95% with 85% germination.
- 3. Fertilizer shall be a pelleted or granular slow release with an analysis of 15-15-15 to be applied once at planting and once during the period of establishment at a rate of 1 pound per 1,000 SF.

SEEDING:

- 1) The seeding for permanent erosion control shall be applied over areas disturbed by construction as follows:
 - a) From September 15 to March 1, seeding shall be with a combination of 2 pounds per 1,000 square feet of unhulled Bermuda and 7 pounds per 1,000 square feet of Winter rye with a purity of 95% with 90% germination.
 - b) From March 2 to September 14, seeding shall be with hulled Bermuda at a rate of 3 pounds per 1,000 square feet with a purity of 95% with 85% germination.
- 2) Fertilizer shall be slow release granular or pelleted type and shall have an analysis of 15-15-15 and shall be applied at the rate of 23 pounds per acre, once at the time of planting and again once during the time of establishment.
- 3) The planted area shall be irrigated or sprinkled in a manner that will not erode the topsoil but will sufficiently soak the soil to a depth of six inches. The irrigation shall

- occur at ten-day intervals during the first two months. Rainfall occurrences of an inch or more shall postpone the watering schedule for one week.
- 4) Mulch type used shall be Prairie hay, applied at a rate of 4,000 pounds per acre.
- 5) Restoration shall be acceptable when the grass has grown at least one inch high with 70% coverage, provided no bare spots larger that 18 square feet exist.



IV.

COPY OF NOTICE OF INTENT (NOI)



Notice of Intent (NOI) for an Authorization for Stormwater Discharges Associated with Construction Activity under TPDES General Permit TXR150000

IMPORTANT INFORMATION

Please read and use the General Information and Instructions prior to filling out each question in the NOI form.

Use the NOI Checklist to ensure all required information is completed correctly. **Incomplete applications delay approval or result in automatic denial.**

Once processed your permit authorization can be viewed by entering the following link into your internet browser: http://www2.tceq.texas.gov/wq_dpa/index.cfm or you can contact TCEQ Stormwater Processing Center at 512-239-3700.

ePERMITS

Effective September 1, 2018, this paper form must be submitted to TCEQ with a completed electronic reporting waiver form (TCEQ-20754).

To submit an NOI electronically, enter the following web address into your internet browser and follow the instructions: https://www3.tceq.texas.gov/steers/index.cfm

APPLICATION FEE AND PAYMENT

The application fee for submitting a paper NOI is \$325. The application fee for electronic submittal of a NOI through the TCEQ ePermits system (STEERS) is \$225.

Payment of the application fee can be submitted by mail or through the TCEQ ePay system. The payment and the NOI must be mailed to separate addresses. To access the TCEQ ePay system enter the following web address into your internet browser: http://www.tceq.texas.gov/epay.

Provide your payment information for verification of payment:

- If payment was mailed to TCEQ, provide the following:
 - Check/Money Order Number:
 - Name printed on Check:
- If payment was made via ePay, provide the following:
 - Voucher Number:
 - o A copy of the payment voucher is attached to this paper NOI form.

DE	NEWAL (This portion of the NOLis not applicable after June 3, 2018)					
	RENEWAL (This portion of the NOI is not applicable after June 3, 2018)					
	Is this NOI for a renewal of an existing authorization? ☐ Yes ☐ No					
	Yes, provide the authorization number here: TXR15					
NC	TE: If an authorization number is not provided, a new number will be assigned.					
SEC	CTION 1. OPERATOR (APPLICANT)					
a)	If the applicant is currently a customer with TCEQ, what is the Customer Number (CN) issued to this entity? CN $\underline{605808377}$					
	(Refer to Section 1.a) of the Instructions)					
b)	What is the Legal Name of the entity (applicant) applying for this permit? (The legal name must be spelled exactly as filed with the Texas Secretary of State, County, or in the legal document forming the entity.)					
	OBRC PROPERTIES, LLC.					
c)	What is the contact information for the Operator (Responsible Authority)?					
	Prefix (Mr. Ms. Miss): Mr.					
	First and Last Name: Peter Fluor Suffix:					
	Title: Owner Credentials:					
	Phone Number: 832-687-8220 Fax Number:					
	E-mail: pfluor@driftwoodrecovery.com					
	Mailing Address: PO BOX 306					
	City, State, and Zip Code: <u>Driftwood, Texas 78619</u>					
	Mailing Information if outside USA:					
	Territory: Click here to enter text					
	Country Code: Postal Code:					
d)	Indicate the type of customer:					
	□ Individual □ Federal Government					
	☐ Limited Partnership ☐ County Government					
	☐ General Partnership ☐ State Government					
	☐ Trust ☐ City Government					
	□ Sole Proprietorship (D.B.A.) □ Other Government					
	□ Other:					
	□ Estate					
e)	Is the applicant an independent operator? \square Yes \square No					

	(If a governmental entity, a subsidiary, or part of a larger corporation, check No.)						
f) Number of Employees. Select the range applicable to your company.							
	□ 0-20	□ 251-500					
	☑ 21-100	□ 501 or higher					
	□ 101-250						
g)		Tumbers: (Required for Corporations and Limited viduals, Government, or Sole Proprietors.)					
	State Franchise Tax ID Number: <u>320</u>	60500827					
	Federal Tax ID:						
	Texas Secretary of State Charter (fili	ing) Number: <u>0802460234</u>					
	DUNS Number (if known):	to enter text.					
SE	CTION 2. APPLICATION CONTACT						
	the application contact the same as t	he applicant identified above?					
13	☐ Yes, go to Section 3	ne applicant lucitinicu above:					
ъ.	☑ No, complete this section						
	efix (Mr. Ms. Miss): Mr.	0.00, 77.					
	st and Last Name: <u>Campbell Key</u>						
Tit	le: <u>Project Coordinator</u>	Credential:					
Or	ganization Name: <u>Southwest Enginee</u>	rs, Inc.					
Phone Number: <u>(512) 312-4336</u> Fax Number:							
E-r	nail: <u>campbell.key@swengineers.com</u>						
Ma	iling Address: <u>205 Cimarron Park Lo</u>	op, Suite B					
Int	ernal Routing (Mail Code, Etc.):	here to enter text.					
Cit	y, State, and Zip Code: <u>Buda, Texas 7</u>	'8610					
Ma	iling information if outside USA:						
Te	rritory: Click here to enter text						
Co	untry Code:	Postal Code:					
SE	CTION 3. REGULATED ENTITY (RE) II	NFORMATION ON PROJECT OR SITE					
		what is the Regulated Entity Number (RN)					
	(Refer to Section 3 a) of the Instructions)						

b)	Name of project or site (the name known by the community where it's located): <u>Driftwood Recovery</u>
c)	In your own words, briefly describe the type of construction occurring at the regulated site (residential, industrial, commercial, or other): This entity is being developed to expand commercial facilities on-site.
d)	County or Counties (if located in more than one): <u>Hays</u>
e)	Latitude: <u>30°06'39.6"</u> Longitude: <u>-98°03'26.7"</u>
f)	Site Address/Location
	If the site has a physical address such as 12100 Park 35 Circle, Austin, TX 78753, complete $Section\ A$.
	If the site does not have a physical address, provide a location description in <i>Section B</i> . Example: located on the north side of FM 123, 2 miles west of the intersection of FM 123 and Highway 1.
	Section A:
	Street Number and Name: <u>1905 Elder Hill Road</u>
	City, State, and Zip Code: <u>Driftwood, Texas 78619</u>
	Section B:
	Location Description:
	City (or city nearest to) where the site is located:
	Zip Code where the site is located:
SE	CTION 4. GENERAL CHARACTERISTICS
a)	Is the project or site located on Indian Country Lands?
	☐ Yes, do not submit this form. You must obtain authorization through EPA Region 6.
	⊠ No
b)	Is your construction activity associated with a facility that, when completed, would be associated with the exploration, development, or production of oil or gas or geothermal resources? Yes. Note: The construction stormwater runoff may be under jurisdiction of the Railroad Commission of Texas and may need to obtain authorization through EPA Region 6.
	⊠ No
c)	What is the Primary Standard Industrial Classification (SIC) Code that best describes the
C)	construction activity being conducted at the site? 8361
d)	What is the Secondary SIC Code(s), if applicable?
e)	What is the total number of acres to be disturbed? <u>83.67 acres</u>
f)	Is the project part of a larger common plan of development or sale?

	□ Yes
	No. The total number of acres disturbed, provided in e) above, must be 5 or more. If the total number of acres disturbed is less than 5, do not submit this form. See the requirements in the general permit for small construction sites.
g)	What is the estimated start date of the project? <u>July 1, 2021</u>
h)	What is the estimated end date of the project? <u>July 1, 2022</u>
i)	Will concrete truck washout be performed at the site? $\ oxtimes$ Yes $\ oxtimes$ No
j)	What is the name of the first water body(ies) to receive the stormwater runoff or potential runoff from the site? <u>Rocky Branch</u>
k)	What is the segment number(s) of the classified water body(ies) that the discharge will eventually reach? $\underline{1427}$
1)	Is the discharge into a Municipal Separate Storm Sewer System (MS4)? ☑ Yes □ No
	If Yes, provide the name of the MS4 operator: <u>City of Buda</u>
	Note: The general permit requires you to send a copy of this NOI form to the MS4 operator.
m)	Is the discharge or potential discharge from the site within the Recharge Zone, Contributing Zone, or Contributing Zone within the Transition Zone of the Edwards Aquifer, as defined in 30 TAC Chapter 213?
	⊠ Yes, complete the certification below.
	□ No, go to Section 5
	I certify that the copy of the TCEQ-approved Plan required by the Edwards Aquifer Rule (30 TAC Chapter 213) that is included or referenced in the Stormwater Pollution Prevention Plan will be implemented.
SE	CTION 5. NOI CERTIFICATION
a)	I certify that I have obtained a copy and understand the terms and conditions of the Construction General Permit (TXR150000).
b)	I certify that the full legal name of the entity applying for this permit has been provided and is legally authorized to do business in Texas.
c)	I understand that a Notice of Termination (NOT) must be submitted when this authorization is no longer needed. $\hfill \boxtimes$ Yes
d)	I certify that a Stormwater Pollution Prevention Plan has been developed, will be implemented prior to construction and to the best of my knowledge and belief is compliant with any applicable local sediment and erosion control plans, as required in the Construction General Permit (TXR150000). \boxtimes Yes
	Note: For multiple operators who prepare a shared SWP3, the confirmation of an operator may be limited to its obligations under the SWP3, provided all obligations are

confirmed by at least one operator.

SECTION 6. APPLICANT CERTIFICATION SIGNATURE

Operator Signatory Name: Campbell Key

Operator Signatory Title: Project Coordinator

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

I further certify that I am authorized under 30 Texas Administrative Code §305.44 to sign and submit this document, and can provide documentation in proof of such authorization upon request.

Signature (use blue ink): A. Cyll Keys Date: 2/4/2021

NOTICE OF INTENT CHECKLIST (TXR150000)

Did you complete everything? Use this checklist to be sure!

Are you ready to mail your form to TCEQ? Go to the General Information Section of the Instructions for mailing addresses.

Confirm each item (or applicable item) in this form is complete. This checklist is for use by the applicant to ensure a complete application is being submitted. **Missing information** may result in denial of coverage under the general permit. (See NOI process description in the General Information and Instructions.)

APPLICATION FEE
If paying by check:
☐ Check was mailed separately to the TCEQs Cashier's Office. (See Instructions for Cashier's address and Application address.)
\square Check number and name on check is provided in this application.
If using ePay:
\square The voucher number is provided in this application and a copy of the voucher is attached.
RENEWAL
☐ If this application is for renewal of an existing authorization, the authorization number is provided.
OPERATOR INFORMATION
□ Customer Number (CN) issued by TCEQ Central Registry
\square Legal name as filed to do business in Texas. (Call TX SOS 512-463-5555 to verify.)
\square Name and title of responsible authority signing the application.
□ Phone number and e-mail address
□ Mailing address is complete & verifiable with USPS. <u>www.usps.com</u>
\square Type of operator (entity type). Is applicant an independent operator?
□ Number of employees.
\square For corporations or limited partnerships – Tax ID and SOS filing numbers.
$\hfill\square$ Application contact and address is complete & verifiable with USPS. $\underline{\text{http://www.usps.com}}$
REGULATED ENTITY (RE) INFORMATION ON PROJECT OR SITE
□ Regulated Entity Number (RN) (if site is already regulated by TCEQ)
\square Site/project name and construction activity description
□ County
☐ Latitude and longitude http://www.tceq.texas.gov/gis/sqmaview.html

☐ Site Address/Location. Do not use a rural route or post office box.
GENERAL CHARACTERISTICS
□ Indian Country Lands -the facility is not on Indian Country Lands.
□ Construction activity related to facility associated to oil, gas, or geothermal resources
☐ Primary SIC Code that best describes the construction activity being conducted at the site. www.osha.gov/oshstats/sicser.html
☐ Estimated starting and ending dates of the project.
□ Confirmation of concrete truck washout.
\square Acres disturbed is provided and qualifies for coverage through a NOI.
□ Common plan of development or sale.
□ Receiving water body or water bodies.
□ Segment number or numbers.
☐ MS4 operator.
□ Edwards Aquifer rule.
CERTIFICATION
☐ Certification statements have been checked indicating Yes.
Signature meets 30 Toyas Administrative Code (TAC) 8305 44 and is original

Instructions for Notice of Intent (NOI) for Stormwater Discharges Associated with Construction Activity under TPDES General Permit (TXR150000)

GENERAL INFORMATION

Where to Send the Notice of Intent (NOI):

By Regular Mail: By Overnight or Express Mail:

TCEQ TCEQ

Stormwater Processing Center (MC228) Stormwater Processing Center (MC228)

P.O. Box 13087 12100 Park 35 Circle

Austin, Texas 78711-3087 Austin, TX

Application Fee:

The application fee of \$325 is required to be paid at the time the NOI is submitted. Failure to submit payment at the time the application is filed will cause delays in acknowledgment or denial of coverage under the general permit. Payment of the fee may be made by check or money order, payable to TCEQ, or through EPAY (electronic payment through the web).

Mailed Payments:

Use the attached General Permit Payment Submittal Form. The application fee is submitted to a different address than the NOI. Read the General Permit Payment Submittal Form for further instructions, including the address to send the payment.

ePAY Electronic Payment: http://www.tceq.texas.gov/epay

When making the payment you must select Water Quality, and then select the fee category "General Permit Construction Storm Water Discharge NOI Application". You must include a copy of the payment voucher with your NOI. Your NOI will not be considered complete without the payment voucher.

TCEQ Contact List:

Application – status and form questions: 512-239-3700, swpermit@tceq.texas.gov 512-239-4671, swgp@tceq.texas.gov

Environmental Law Division: 512-239-0600 Records Management - obtain copies of forms: 512-239-0900

Reports from databases (as available): 512-239-DATA (3282)

Cashier's office: 512-239-0357 or 512-239-0187

Notice of Intent Process:

When your NOI is received by the program, the form will be processed as follows:

• Administrative Review: Each item on the form will be reviewed for a complete response. In addition, the operator's legal name must be verified with Texas Secretary of State as valid and active (if applicable). The address(es) on the form must be verified with the US Postal service as receiving regular mail delivery. Do not give an overnight/express mailing address.

- **Notice of Deficiency:** If an item is incomplete or not verifiable as indicated above, a notice of deficiency (NOD) will be mailed to the operator. The operator will have 30 days to respond to the NOD. The response will be reviewed for completeness.
- **Acknowledgment of Coverage:** An Acknowledgment Certificate will be mailed to the operator. This certificate acknowledges coverage under the general permit.

or

Denial of Coverage: If the operator fails to respond to the NOD or the response is inadequate, coverage under the general permit may be denied. If coverage is denied, the operator will be notified.

General Permit (Your Permit)

For NOIs submitted **electronically** through ePermits, provisional coverage under the general permit begins immediately following confirmation of receipt of the NOI form by the TCEO.

For **paper** NOIs, provisional coverage under the general permit begins **7 days after a completed NOI is postmarked for delivery** to the TCEQ.

You should have a copy of your general permit when submitting your application. You may view and print your permit for which you are seeking coverage, on the TCEQ web site http://www.tceq.texas.gov. Search using keyword TXR150000.

Change in Operator

An authorization under the general permit is not transferable. If the operator of the regulated project or site changes, the present permittee must submit a Notice of Termination and the new operator must submit a Notice of Intent. The NOT and NOI must be submitted no later than 10 days prior to the change in Operator status.

TCEQ Central Registry Core Data Form

The Core Data Form has been incorporated into this form. Do not send a Core Data Form to TCEQ. After final acknowledgment of coverage under the general permit, the program will assign a Customer Number and Regulated Entity Number, if one has not already been assigned to this customer or site.

For existing customers and sites, you can find the Customer Number and Regulated Entity Number by entering the following web address into your internet browser: http://www15.tceq.texas.gov/crpub/ or you can contact the TCEQ Stormwater Processing Center at 512-239-3700 for assistance. On the website, you can search by your permit number, the Regulated Entity (RN) number, or the Customer Number (CN). If you do not know these numbers, you can select "Advanced Search" to search by permittee name, site address, etc.

The Customer (Permittee) is responsible for providing consistent information to the TCEQ, and for updating all CN and RN data for all authorizations as changes occur. For this permit, a Notice of Change form must be submitted to the program area.

INSTRUCTIONS FOR FILLING OUT THE NOI FORM

Renewal of General Permit. Dischargers holding active authorizations under the expired General Permit are required to submit a NOI to continue coverage. The existing permit number is required. If the permit number is not provided or has been terminated, expired, or denied, a new permit number will be issued.

Section 1. OPERATOR (APPLICANT)

a) Customer Number (CN)

TCEQ's Central Registry will assign each customer a number that begins with CN, followed by nine digits. **This is not a permit number, registration number, or license number**.

If the applicant is an existing TCEQ customer, the Customer Number is available at the following website: http://www15.tceq.texas.gov/crpub/. If the applicant is not an existing TCEQ customer, leave the space for CN blank.

b) Legal Name of Applicant

Provide the current legal name of the applicant. The name must be provided exactly as filed with the Texas Secretary of State (SOS), or on other legal documents forming the entity, as filed in the county. You may contact the SOS at 512-463-5555, for more information related to filing in Texas. If filed in the county, provide a copy of the legal documents showing the legal name.

c) Contact Information for the Applicant (Responsible Authority)

Provide information for the person signing the application in the Certification section. This person is also referred to as the Responsible Authority.

Provide a complete mailing address for receiving mail from the TCEQ. The mailing address must be recognized by the US Postal Service. You may verify the address on the following website: https://tools.usps.com/go/ZipLookupAction!input.action.

The phone number should provide contact to the applicant.

The fax number and e-mail address are optional and should correspond to the applicant.

d) Type of Customer (Entity Type)

Check only one box that identifies the type of entity. Use the descriptions below to identify the appropriate entity type. Note that the selected entity type also indicates the name that must be provided as an applicant for an authorization.

Individual

An individual is a customer who has not established a business, but conducts an activity that needs to be regulated by the TCEO.

Partnership

A customer that is established as a partnership as defined by the Texas Secretary of State Office (TX SOS). If the customer is a 'General Partnership' or 'Joint Venture' filed in the county (not filed with TX SOS), the legal name of each partner forming the 'General Partnership' or 'Joint Venture' must be provided. Each 'legal entity' must apply as a co-applicant.

Trust or Estate

A trust and an estate are fiduciary relationships governing the trustee/executor with respect to the trust/estate property.

Sole Proprietorship (DBA)

A sole proprietorship is a customer that is owned by only one person and has not been incorporated. This business may:

- 1. be under the person's name
- 2. have its own name (doing business as or DBA)
- 3. have any number of employees.

If the customer is a Sole Proprietorship or DBA, the 'legal name' of the individual business 'owner' must be provided. The DBA name is not recognized as the 'legal name' of the entity. The DBA name may be used for the site name (regulated entity).

Corporation

A customer that meets all of these conditions:

- 1. is a legally incorporated entity under the laws of any state or country
- 2. is recognized as a corporation by the Texas Secretary of State
- 3. has proper operating authority to operate in Texas

The corporation's 'legal name' as filed with the Texas Secretary of State must be provided as applicant. An 'assumed' name of a corporation is not recognized as the 'legal name' of the entity.

Government

Federal, state, county, or city government (as appropriate)

The customer is either an agency of one of these levels of government or the governmental body itself. The government agency's 'legal name' must be provided as the applicant. A department name or other description of the organization is not recognized as the 'legal name'.

Other

This may include a utility district, water district, tribal government, college district, council of governments, or river authority. Provide the specific type of government.

e) Independent Entity

Check No if this customer is a subsidiary, part of a larger company, or is a governmental entity. Otherwise, check Yes.

f) Number of Employees

Check one box to show the number of employees for this customer's entire company, at all locations. This is not necessarily the number of employees at the site named in the application.

g) Customer Business Tax and Filing Numbers

These are required for Corporations and Limited Partnerships. These are not required for Individuals, Government, and Sole Proprietors.

State Franchise Tax ID Number

Corporations and limited liability companies that operate in Texas are issued a franchise tax identification number. If this customer is a corporation or limited liability company, enter the Tax ID number.

Federal Tax ID

All businesses, except for some small sole proprietors, individuals, or general partnerships should have a federal taxpayer identification number (TIN). Enter this number here. Use no prefixes, dashes, or hyphens. Sole proprietors, individuals, or general partnerships do not need to provide a federal tax ID.

TX SOS Charter (filing) Number

Corporations and Limited Partnerships required to register with the Texas Secretary of State are issued a charter or filing number. You may obtain further information by calling SOS at 512-463-5555.

DUNS Number

Most businesses have a DUNS (Data Universal Numbering System) number issued by Dun and Bradstreet Corp. If this customer has one, enter it here.

Section 2. APPLICATION CONTACT

Provide the name and contact information for the person that TCEQ can contact for additional information regarding this application.

Section 3. REGULATED ENTITY (RE) INFORMATION ON PROJECT OR SITE

a) Regulated Entity Number (RN)

The RN is issued by TCEQ's Central Registry to sites where an activity is regulated by TCEQ. This is not a permit number, registration number, or license number. Search TCEQ's Central Registry to see if the site has an assigned RN at http://www15.tceq.texas.gov/crpub/. If this regulated entity has not been assigned an RN, leave this space blank.

If the site of your business is part of a larger business site, an RN may already be assigned for the larger site. Use the RN assigned for the larger site.

If the site is found, provide the assigned RN and provide the information for the site to be authorized through this application. The site information for this authorization may vary from the larger site information.

An example is a chemical plant where a unit is owned or operated by a separate corporation that is accessible by the same physical address of your unit or facility. Other examples include industrial parks identified by one common address but different corporations have control of defined areas within the site. In both cases, an RN would be assigned for the physical address location and the permitted sites would be identified separately under the same RN.

b) Name of the Project or Site

Provide the name of the site or project as known by the public in the area where the site is located. The name you provide on this application will be used in the TCEQ Central Registry as the Regulated Entity name.

c) Description of Activity Regulated

In your own words, briefly describe the primary business that you are doing that requires this authorization. Do not repeat the SIC Code description.

d) County

Provide the name of the county where the site or project is located. If the site or project is located in more than one county, provide the county names as secondary.

e) Latitude and Longitude

Enter the latitude and longitude of the site in degrees, minutes, and seconds or decimal form. For help obtaining the latitude and longitude, go to: http://www.tceq.texas.gov/gis/sqmaview.html.

f) Site Address/Location

If a site has an address that includes a street number and street name, enter the complete address for the site in *Section A*. If the physical address is not recognized as a USPS delivery address, you may need to validate the address with your local police (911 service) or through an online map site used to locate a site. Please confirm this to be a complete and valid address. Do not use a rural route or post office box for a site location.

If a site does not have an address that includes a street number and street name, provide a complete written location description in *Section B.* For example: "The site is located on the north side of FM 123, 2 miles west of the intersection of FM 123 and Highway 1."

Provide the city (or nearest city) and zip code of the site location.

Section 4. GENERAL CHARACTERISTICS

a) Indian Country Lands

If your site is located on Indian Country Lands, the TCEQ does not have authority to process your application. You must obtain authorization through EPA Region 6, Dallas. Do not submit this form to TCEQ.

b) Construction activity associated with facility associated with exploration, development, or production of oil, gas, or geothermal resources

If your activity is associated with oil and gas exploration, development, or production, you may be under jurisdiction of the Railroad Commission of Texas (RRC) and may need to obtain authorization from EPA Region 6.

Construction activities associated with a facility related to oil, gas or geothermal resources may include the construction of a well site; treatment or storage facility; underground hydrocarbon or natural gas storage facility; reclamation plant; gas processing facility; compressor station; terminal facility where crude oil is stored prior to refining and at which refined products are stored solely for use at the facility; a

carbon dioxide geologic storage facility; and a gathering, transmission, or distribution pipeline that will transport crude oil or natural gas, including natural gas liquids, prior to refining of such oil or the use of the natural gas in any manufacturing process or as a residential or industrial fuel.

Where required by federal law, discharges of stormwater associated with construction activities under the RRC's jurisdiction must be authorized by the EPA and the RRC, as applicable. Activities under RRC jurisdiction include construction of a facility that, when completed, would be associated with the exploration, development, or production of oil or gas or geothermal resources, such as a well site; treatment or storage facility; underground hydrocarbon or natural gas storage facility; reclamation plant; gas processing facility; compressor station; terminal facility where crude oil is stored prior to refining and at which refined products are stored solely for use at the facility; a carbon dioxide geologic storage facility under the jurisdiction of the RRC; and a gathering, transmission, or distribution pipeline that will transport crude oil or natural gas, including natural gas liquids, prior to refining of such oil or the use of the natural gas in any manufacturing process or as a residential or industrial fuel. The RRC also has jurisdiction over stormwater from land disturbance associated with a site survey that is conducted prior to construction of a facility that would be regulated by the RRC. Under 33 U.S.C. §1342(l)(2) and §1362(24), EPA cannot require a permit for discharges of stormwater from field activities or operations associated with {oil and gas} exploration, production, processing, or treatment operations, or transmission facilities, including activities necessary to prepare a site for drilling and for the movement and placement of drilling equipment, whether or not such field activities or operations may be considered to be construction activities unless the discharge is contaminated by contact with any overburden, raw material, intermediate product, finished product, byproduct, or waste product located on the site of the facility. Under §3.8 of this title (relating to Water Protection), the RRC prohibits operators from causing or allowing pollution of surface or subsurface water. Operators are encouraged to implement and maintain best management practices (BMPs) to minimize discharges of pollutants, including sediment, in stormwater during construction activities to help ensure protection of surface water quality during storm events.

For more information about the jurisdictions of the RRC and the TCEQ, read the Memorandum of Understanding (MOU) between the RRC and TCEQ at 16 Texas Administrative Code, Part 1, Chapter 3, Rule 3.30, by entering the following link into an internet browser:

http://texreg.sos.state.tx.us/public/readtac\$ext.TacPage?sl=R&app=9&p_dir=&p_rloc=&p_tloc=&p_ploc=&p_tac=&ti=16&pt=1&ch=3&rl=30 or contact the TCEQ Stormwater Team at 512-239-4671 for additional information.

c) Primary Standard Industrial Classification (SIC) Code

Provide the SIC Code that best describes the construction activity being conducted at this site.

Common SIC Codes related to construction activities include:

- 1521 Construction of Single Family Homes
- 1522 Construction of Residential Buildings Other than Single Family Homes
- 1541 Construction of Industrial Buildings and Warehouses

- 1542 Construction of Non-residential Buildings, other than Industrial Buildings and Warehouses
- 1611 Highway and Street Construction, except Highway Construction
- 1622 Bridge, Tunnel, and Elevated Highway Construction
- 1623 Water, Sewer, Pipeline and Communications, and Power Line Construction

For help with SIC Codes, enter the following link into your internet browser: http://www.osha.gov/pls/imis/sicsearch.html or you can contact the TCEQ Small Business and Local Government Assistance Section at 800-447-2827 for assistance.

d) Secondary SIC Code

Secondary SIC Code(s) may be provided. Leave this blank if not applicable. For help with SIC Codes, enter the following link into your internet browser: http://www.osha.gov/pls/imis/sicsearch.html or you can contact the TCEQ Small Business and Environmental Assistance Section at 800-447-2827 for assistance.

e) Total Number of Acres Disturbed

Provide the approximate number of acres that the construction site will disturb. Construction activities that disturb less than one acre, unless they are part of a larger common plan that disturbs more than one acre, do not require permit coverage. Construction activities that disturb between one and five acres, unless they are part of a common plan that disturbs more than five acres, do not require submission of an NOI. Therefore, the estimated area of land disturbed should not be less than five, unless the project is part of a larger common plan that disturbs five or more acres. Disturbed means any clearing, grading, excavating, or other similar activities.

If you have any questions about this item, please contact the stormwater technical staff by phone at 512-239-4671 or by email at swgp@tceq.texas.gov.

f) Common Plan of Development

Construction activities that disturb less than five acres do not require submission of an NOI unless they are part of a common plan of development or for sale where the area disturbed is five or more acres. Therefore, the estimated area of land disturbed should not be less than five, unless the project is part of a larger common plan that disturbs five or more acres. Disturbed means any clearing, grading, excavating, or other similar activities.

For more information on what a common plan of development is, refer to the definition of "Common Plan of Development" in the Definitions section of the general permit or enter the following link into your internet browser: www.tceq.texas.gov/permitting/stormwater/common_plan_of_development_steps.html

For further information, go to the TCEQ stormwater construction webpage enter the following link into your internet browser: www.tceq.texas.gov/goto/construction and search for "Additional Guidance and Quick Links". If you have any further questions about the Common Plan of Development you can contact the TCEQ Stormwater Team at 512-239-4671 or the TCEQ Small Business and Environmental Assistance at 800-447-2827.

g) Estimated Start Date of the Project

This is the date that any construction activity or construction support activity is initiated at the site. If renewing the permit provide the original start date of when construction activity for this project began.

h) Estimated End Date of the Project

This is the date that any construction activity or construction support activity will end and final stabilization will be achieved at the site.

i) Will concrete truck washout be performed at the site?

Indicate if you expect that operators of concrete trucks will washout concrete trucks at the construction site.

j) Identify the water body(s) receiving stormwater runoff

The stormwater may be discharged directly to a receiving stream or through a MS4 from your site. It eventually reaches a receiving water body such as a local stream or lake, possibly via a drainage ditch. You must provide the name of the water body that receives the discharge from the site (a local stream or lake).

If your site has more than one outfall you need to include the name of the first water body for each outfall, if they are different.

k) Identify the segment number(s) of the classified water body(s)

Identify the classified segment number(s) receiving a discharge directly or indirectly. Enter the following link into your internet browser to find the segment number of the classified water body where stormwater will flow from the site: www.tceq.texas.gov/waterquality/monitoring/viewer.html or by contacting the TCEQ Water Quality Division at (512) 239-4671 for assistance.

You may also find the segment number in TCEQ publication GI-316 by entering the following link into your internet browser: www.tceq.texas.gov/publications/gi/gi-316 or by contacting the TCEQ Water Quality Division at (512) 239-4671 for assistance.

If the discharge is into an unclassified receiving water and then crosses state lines prior to entering a classified segment, select the appropriate watershed:

- 0100 (Canadian River Basin)
- 0200 (Red River Basin)
- 0300 (Sulfur River Basin)
- 0400 (Cypress Creek Basin)
- 0500 (Sabine River Basin)

Call the Water Quality Assessments section at 512-239-4671 for further assistance.

l) Discharge into MS4 - Identify the MS4 Operator

The discharge may initially be into a municipal separate storm sewer system (MS4). If the stormwater discharge is into an MS4, provide the name of the entity that operates the MS4 where the stormwater discharges. An MS4 operator is often a city, town, county, or utility district, but possibly can be another form of government. Please note that the Construction General Permit requires the Operator to supply the MS4 with a

copy of the NOI submitted to TCEQ. For assistance, you may call the technical staff at 512-239-4671.

m) Discharges to the Edwards Aquifer Recharge Zone and Certification

The general permit requires the approved Contributing Zone Plan or Water Pollution Abatement Plan to be included or referenced as a part of the Stormwater Pollution Prevention Plan.

See maps on the TCEQ website to determine if the site is located within the Recharge Zone, Contributing Zone, or Contributing Zone within the Transition Zone of the Edwards Aquifer by entering the following link into an internet browser: www.tceq.texas.gov/field/eapp/viewer.html or by contacting the TCEQ Water Quality Division at 512-239-4671 for assistance.

If the discharge or potential discharge is within the Recharge Zone, Contributing Zone, or Contributing Zone within the Transition Zone of the Edwards Aquifer, a site-specific authorization approved by the Executive Director under the Edwards Aquifer Protection Program (30 TAC Chapter 213) is required before construction can begin.

For questions regarding the Edwards Aquifer Protection Program, contact the appropriate TCEQ Regional Office. For projects in Hays, Travis and Williamson Counties: Austin Regional Office, 12100 Park 35 Circle, Austin, TX 78753, 512-339-2929. For Projects in Bexar, Comal, Kinney, Medina and Uvalde Counties: TCEQ San Antonio Regional Office, 14250 Judson Rd., San Antonio, TX 78233-4480, 210-490-3096.

Section 5. NOI CERTIFICATION

Note: Failure to indicate Yes to all of the certification items may result in denial of coverage under the general permit.

a) Certification of Understanding the Terms and Conditions of Construction General Permit (TXR150000)

Provisional coverage under the Construction General Permit (TXR150000) begins 7 days after the completed paper NOI is postmarked for delivery to the TCEQ. Electronic applications submitted through ePermits have immediate provisional coverage. You must obtain a copy and read the Construction General Permit before submitting your application. You may view and print the Construction General Permit for which you are seeking coverage at the TCEQ web site by entering the following link into an internet browser: www.tceq.texas.gov/goto/construction or you may contact the TCEQ Stormwater processing Center at 512-239-3700 for assistance.

b) Certification of Legal Name

The full legal name of the applicant as authorized to do business in Texas is required. The name must be provided exactly as filed with the Texas Secretary of State (SOS), or on other legal documents forming the entity, that is filed in the county where doing business. You may contact the SOS at 512-463 5555, for more information related to filing in Texas.

c) Understanding of Notice of Termination

A permittee shall terminate coverage under the Construction General Permit through the submittal of a NOT when the operator of the facility changes, final stabilization has been reached, the discharge becomes authorized under an individual permit, or the construction activity never began at this site.

d) Certification of Stormwater Pollution Prevention Plan

The SWP3 identifies the areas and activities that could produce contaminated runoff at your site and then tells how you will ensure that this contamination is mitigated. For example, in describing your mitigation measures, your site's plan might identify the devices that collect and filter stormwater, tell how those devices are to be maintained, and tell how frequently that maintenance is to be carried out. You must develop this plan in accordance with the TCEQ general permit requirements. This plan must be developed and implemented before you complete this NOI. The SWP3 must be available for a TCEQ investigator to review on request.

Section 6. APPLICANT CERTIFICATION SIGNATURE

The certification must bear an original signature of a person meeting the signatory requirements specified under 30 Texas Administrative Code (TAC) §305.44.

If you are a corporation:

The regulation that controls who may sign an NOI or similar form is 30 Texas Administrative Code §305.44(a)(1) (see below). According to this code provision, any corporate representative may sign an NOI or similar form so long as the authority to sign such a document has been delegated to that person in accordance with corporate procedures. By signing the NOI or similar form, you are certifying that such authority has been delegated to you. The TCEQ may request documentation evidencing such authority.

If you are a municipality or other government entity:

The regulation that controls who may sign an NOI or similar form is 30 Texas Administrative Code §305.44(a)(3) (see below). According to this code provision, only a ranking elected official or principal executive officer may sign an NOI or similar form. Persons such as the City Mayor or County Commissioner will be considered ranking elected officials. In order to identify the principal executive officer of your government entity, it may be beneficial to consult your city charter, county or city ordinances, or the Texas statute(s) under which your government entity was formed. An NOI or similar document that is signed by a government official who is not a ranking elected official or principal executive officer does not conform to §305.44(a)(3). The signatory requirement may not be delegated to a government representative other than those identified in the regulation. By signing the NOI or similar form, you are certifying that you are either a ranking elected official or principal executive officer as required by the administrative code. Documentation demonstrating your position as a ranking elected official or principal executive officer may be requested by the TCEQ.

If you have any questions or need additional information concerning the signatory requirements discussed above, please contact the TCEQ's Environmental Law Division at 512-239-0600.

30 Texas Administrative Code

§305.44. Signatories to Applications

- (a) All applications shall be signed as follows.
- (1) For a corporation, the application shall be signed by a responsible corporate officer. For purposes of this paragraph, a responsible corporate officer means a president, secretary, treasurer, or vice-president of the corporation in charge of a principal business function, or any other person who performs similar policy or decision-making functions for the

corporation; or the manager of one or more manufacturing, production, or operating facilities employing more than 250 persons or having gross annual sales or expenditures exceeding \$25 million (in second-quarter 1980 dollars), if authority to sign documents has been assigned or delegated to the manager in accordance with corporate procedures. Corporate procedures governing authority to sign permit or post-closure order applications may provide for assignment or delegation to applicable corporate positions rather than to specific individuals.

- (2) For a partnership or sole proprietorship, the application shall be signed by a general partner or the proprietor, respectively.
- (3) For a municipality, state, federal, or other public agency, the application shall be signed by either a principal executive officer or a ranking elected official. For purposes of this paragraph, a principal executive officer of a federal agency includes the chief executive officer of the agency, or a senior executive officer having responsibility for the overall operations of a principal geographic unit of the agency (e.g., regional administrator of the EPA).

Texas Commission on Environmental Quality General Permit Payment Submittal Form

Use this form to submit your Application Fee only if you are mailing your payment.

Instructions:

- Complete items 1 through 5 below:
- Staple your check in the space provided at the bottom of this document.
- Do not mail this form with your NOI form.
- Do not mail this form to the same address as your NOI.

Mail this form and your check to either of the following:

By Regular U.S. Mail
Texas Commission on Environmental Quality
Financial Administration Division
Cashier's Office, MC-214
P.O. Box 13088
Austin, TX 78711-3088

By Overnight or Express Mail
Texas Commission on Environmental Quality
Financial Administration Division
Cashier's Office, MC-214
12100 Park 35 Circle
Austin, TX 78753

Fee Code:	GPA	General Permit:	TXR150000

- 1. Check or Money Order No:
- 2. Amount of Check/Money Order:
- 3. Date of Check or Money Order:
- 4. Name on Check or Money Order:
- 5. NOI Information:

If the check is for more than one NOI, list each Project or Site (RE) Name and Physical Address exactly as provided on the NOI. **Do not submit a copy of the NOI with this form, as it could cause duplicate permit application entries!**

If there is not enough space on the form to list all of the projects or sites the authorization will cover, then attach a list of the additional sites.

Project/Site (RE) Name:	to enter text.	
Project/Site (RE) Physical Address:	Click here to ea	

Staple the check or money order to this form in this space.



٧.

AGENT AUTHORIZATION FORM (TCEQ-0599)

Agent Authorization Form

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

1	Peter Fluor	
	Print Name	
	Owner	
	Title - Owner/President/Other	
of	OBRC Properties, LLC	
	Corporation/Partnership/Entity Name	
have authorized	Campbell Key, P.E.	
	Print Name of Agent/Engineer	
of	Southwest Engineering Inc.	
	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:

$ \begin{array}{ccc} \hline P. & T. & 5/3/24 \\ \hline \text{Applicant's Signature} & Date \end{array} $
THE STATE OF Texas § County of Hours § BEFORE ME, the undersigned authority, on this day personally appeared Peter Fluor 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 3 day of May ,2024. NOTARY PUBLIC Peter Fluor 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 3 day of May ,2024. Typed or Printed Name of Notary
MY COMMISSION EXPIRES: 8/12/2024



VI.

APPLICATION FEE FORM (TCEQ-0574)

Application Fee Form

Texas Commission on Environm	•		
Name of Proposed Regulated En			
Regulated Entity Location: 1905	<u>Elder Hill Road, Driftwoo</u>	00, 1X 78619	
Name of Customer: <u>Peter Fluor</u> Contact Person: Campbell Key	Phon	ne: 512-312-4336	
Customer Reference Number (if		ie: <u>512-512-4556</u>	
Regulated Entity Reference Num	•	16051	
Austin Regional Office (3373)	nei (ii issueu).niv <u>11103</u>	10021	
		 1	
X Hays	Travis	∐ W	illiamson
San Antonio Regional Office (33	62)		
Bexar		□ Uv	/alde
Comal	Kinney		
Application fees must be paid by	 ·	or money order, pavab	le to the Texas
Commission on Environmental (
form must be submitted with yo		•	•
Austin Regional Office		an Antonio Regional O	office
		•	
Mailed to: TCEQ - Cashier	·	Overnight Delivery to: 1	ICEQ - Cashlel
Revenues Section		.2100 Park 35 Circle	
Mail Code 214		Building A, 3rd Floor	
P.O. Box 13088		oustin, TX 78753 512)239-0357	
Austin, TX 78711-3088	·	012/233-0337	
Site Location (Check All That Ap	piy):	_	
Recharge Zone	Contributing Zone	Transi	tion Zone
Type of Pla	an	Size	Fee Due
Water Pollution Abatement Plan	, Contributing Zone		
Plan: One Single Family Resident	ial Dwelling	Acres	\$
Water Pollution Abatement Plan	, Contributing Zone		
Plan: Multiple Single Family Resi	dential and Parks	Acres	\$
Water Pollution Abatement Plan	, Contributing Zone		
Plan: Non-residential		83.76 Acres	\$ 8,000
Sewage Collection System		L.F.	\$
Lift Stations without sewer lines		Acres	\$
Underground or Aboveground St	torage Tank Facility	Tanks	\$
Piping System(s)(only)		Each	\$
Exception		Each	\$
Extension of Time		Each	\$

1 of 2

Signature: A. Gli Keya Date: 1/31/224

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 Area in	
Project	Acres	Fee
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,	< 1	\$3,000
multi-family residential, schools, and other sites	1 < 5	\$4,000
where regulated activities will occur)	5 < 10	\$5,000
	10 < 40	\$6,500
	40 < 100	\$8,000
	≥ 100	\$10,000

Organized Sewage Collection Systems and Modifications

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

Underground and Aboveground Storage Tank System Facility Plans and Modifications

	Cost per Tank or	Minimum Fee-
Project	Piping System	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



VII.

CHECK PAYABLE TO TCEQ



VIII.

CORE DATA FORM (TCEQ-10400)



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

		. // // /	- , , ,	. ,, ,		.,	, ,			
		sion (<i>If other is cl</i> stration or Authoriz	•				•	h the program applicat	on.)	
Renewa	l (Core Da	ta Form should b	e submitted with	h the rene	wal form))	□ 0·	ther	<u> </u>	
2. Customer	Referenc	e Number (if iss	ued) [Callow this	link to con	arah	3. Reg	ulated Entity Referen	ce Number (if issued)
CN 6055		V 1141111111111111111111111111111111111		Follow this for CN or R Central		rs in		110516051	,	, 100000,
SECTION	II: Cu	stomer Info	rmation							
4. General Co	ustomer I	nformation	5. Effective D	ate for C	ustomer	Inforr	mation l	Updates (mm/dd/yyyy)	12/18	/2023
		ne (Verifiable with	•	odate to C cretary of S				☐ Change i oller of Public Accounts	•	Entity Ownership
The Custo	mer Nan	ne submitted	here may be	update	d autor	matic	ally ba	ased on what is c	urrent and	active with the
		f State (SOS)	-	•			-			
6. Customer	Legal Naı	me (If an individual	, print last name fi	irst: eg: Do	oe, John)		<u>If n</u>	ew Customer, enter pre	vious Custom	er below:
OBRC PR	OPERT	TIES, LLC								
7. TX SOS/CI	PA Filing	Number	8. TX State Ta	ax ID (11 di	igits)	-	9. 1	Federal Tax ID (9 digits)	10. DUN	S Number (if applicable)
080246023	34		320605008	327						
11. Type of C	ustomer:	☐ Corporati	on		Individu	ual		Partnership: Gen	eral Limited	
Government:	☐ City ☐	County Federal] State ☐ Other		Sole Pr	ropriet	orship	Other:		
12. Number o	of Employ 21-100	rees 101-250	251-500	□ 501	and high	er		Independently Owner		ted?
	_	_						n. Please check one of th		
Owner		☐ Operat	tor		Owner &	Opera	ator			
Occupatio	nal Licens	ee Respo	nsible Party		Voluntary	•		olicant Other:		
	2803 H	Buffalo Speed	lway							
15. Mailing Address:										
	City	Houston		State	TX		ZIP	77098	ZIP + 4	1011
16. Country I	Mailing In	formation (if outside	de USA)			17. E	-Mail A	ddress (if applicable)		
18. Telephon	e Numbe	r	1	19. Extens	sion or C	Code		20. Fax Numb	er (if applical	ble)
()	-							()	-	
SECTION	III: R	egulated En	tity Inforn	<u>nation</u>	<u> </u>					
21. General F	Regulated	Entity Informati	on (If 'New Reg	julated En	ntity" is se	elected	l below t	this form should be acc	companied by	a permit application)
⊠ New Regu	ulated Enti	ty 🗌 Update	to Regulated En	ntity Name	e □ (Jpdate	e to Reg	ulated Entity Information	on	
_		•	-	•	ted in c	order	to me	et TCEQ Agency	Data Stand	lards (removal
		endings such a		•	, ,,		, ,			
		ame (Enter name o	of the site where t	the regulate	ed action i	is takin	g place.)			
Driftwood	Recove	ery								

TCEQ-10400 (04/20) Page 1 of 3

23. Street Addres	s of	1905 Elder Hill Road									
the Regulated En											
(No PO Boxes)		City	Driftwood	d St	tate	TX	ZIP	78619		ZIP + 4	
24. County		Hays									
			nter Physical	Location	n Description	on if no stre	et address	s provide	d.		
25. Description to Physical Location					•			•			
26. Nearest City								State		Nea	rest ZIP Code
Driftwood						X		78619			
27. Latitude (N) In Decimal: 30.11100)		28. L	ongitude (W	In Decim	al: -	98.0574	17
Degrees				Seconds		Degree		Minut			Seconds
30		(06		39.6		98		03		26.7
29. Primary SIC C	Code (4 c	digits) 30.	Secondary SI	C Code ((4 digits)	31. Primar (5 or 6 digits	y NAICS Co		32. Sec (5 or 6 dig	ondary NA	ICS Code
8361						623220					
33. What is the Pi				(Do not re	epeat the SIC	or NAICS desc	ription.)				
Substance Ab	use Re	ecovery/` I	Wellness								
34. Mailing	ı					РО	BOX 306				
Address:						1					
		City	Driftwood	d	State	TX	ZIP	7861	9	ZIP + 4	
35. E-Mail Ad							iftwoodreco	•			
36. 7	Telepho	ne Numbe	<u>r</u>	37	7. Extensio	nsion or Code 38. Fax Number (if applicable)					
()	-							()	-	
9. TCEQ Programs					rite in the per	mits/registrat	ion numbers t	nat will be af	fected by	the updates	submitted on this
orm. See the Core Data Form instructions for additional gu			☐ Edwards Aquifer								
☐ Dam Safety		Distric			dwards Aqui	fer	☐ Emission	s Inventory	Air	☐ Industria	l Hazardous Waste
☐ Dam Safety					dwards Aqui	fer	☐ Emission	s Inventory	Air	☐ Industria	l Hazardous Waste
☐ Dam Safety ☐ Municipal Solid W	/aste	☐ District		⊠ E	dwards Aqui	fer		s Inventory m Storage T		☐ Industria	l Hazardous Waste
☐ Municipal Solid W	/aste	☐ District	ource Review Air	⊠ E	•	fer		·			l Hazardous Waste
	/aste	☐ District	ource Review Air		•	fer		·			
☐ Municipal Solid W		☐ District ☐ New S ☐ Storm	ource Review Air	r 0	DSSF itle V Air		Petroleu Tires	m Storage T		☐ PWS	
☐ Municipal Solid W		☐ District	ource Review Air	r 0	OSSF		☐ Petroleu	m Storage T		☐ PWS	
☐ Municipal Solid W	р	☐ District ☐ New S ☐ Storm ☐ Waste	ource Review Air Water Water	r	DSSF itle V Air		Petroleu Tires	m Storage T		☐ PWS	
☐ Municipal Solid W ☐ Sludge ☐ Voluntary Cleanu SECTION IV 40. Campb	p : Pre	☐ District ☐ New S ☐ Storm ☐ Waste	ource Review Air Water Water		DSSF itle V Air		☐ Petroleu ☐ Tires ☐ Water R	m Storage T	ank	☐ PWS	
☐ Municipal Solid W ☐ Sludge ☐ Voluntary Cleanu SECTION IV 40. Name: Campbe 42. Telephone	Present the second seco	☐ District ☐ New S ☐ Storm ☐ Waste	ource Review Air Water Water		OSSF iitle V Air Vastewater A	griculture 41. Title:	☐ Petroleu ☐ Tires ☐ Water R	m Storage T	ank	☐ PWS	
Municipal Solid W Sludge Voluntary Cleanu SECTION IV 40. Name: Campbe 42. Telephone Number	: Pre	District New S Storm Waste Darer In y 3. Ext./Coo	ource Review Air Water Water	□ T □ W	OSSF iitle V Air Vastewater A	griculture 41. Title: 45. E-Ma	☐ Petroleu ☐ Tires ☐ Water R ☐ Project	m Storage T	inator	☐ PWS ☐ Used Oil ☐ Other:	
☐ Municipal Solid W ☐ Sludge ☐ Voluntary Cleanu SECTION IV 40. Name: Campbe 42. Telephone Number (512) 312-433	ell Ke	District New S Storm Waste Darer In Y 3. Ext./Coo	ource Review Air Water Water de 44. Fa		OSSF iitle V Air Vastewater A	griculture 41. Title: 45. E-Ma	☐ Petroleu ☐ Tires ☐ Water R	m Storage T	inator	☐ PWS ☐ Used Oil ☐ Other:	
Municipal Solid W Sludge Voluntary Cleanu SECTION IV 40. Name: Campbe 42. Telephone Number	ell Ke Autl below, submit	District New S Storm Storm Waste Parer In Y 3. Ext./Cod 222 horized I certify, to	water Water Mater Ma	ax Numb	DSSF itle V Air Vastewater A	griculture 41. Title: 45. E-Ma campb	Petroleu Tires Water R Project ail Address rell.key@:	m Storage T ghts t Coordi	inator eers.co	□ PWS □ Used Oil □ Other: □ om	and that I have
☐ Municipal Solid W ☐ Sludge ☐ Voluntary Cleanu SECTION IV 40. Campbe 42. Telephone Number (512) 312-433 SECTION V: 66. By my signature ignature authority to	ell Ke 4 6 2 Autl below, o submit	District New S Storm Storm Waste Parer In Y 3. Ext./Cod 222 horized I certify, to	water Water Mater Ge 44. Fa (Signature the best of my n behalf of the o	ax Numb	DSSF itle V Air Vastewater A	griculture 41. Title: 45. E-Ma campb	Petroleu Tires Water Ri Project all Address all Provided in all 6 and/or a	m Storage T ghts t Coordi	inator eers.co	□ PWS □ Used Oil □ Other: □ om	and that I have

TCEQ-10400 (04/20) Page 2 of 3

Signature: A. Gell Keyr Date: 2/2/2024

Page 3 of 3



SOUTHWEST ENGINEERS, INC

205 CIMARRON PARK LOOP, SUITE B BUDA, TX 78610

P: 512.312.4336 | F: 830.672.2034 <u>www.swengineers.com</u> | TBPE NO. F-1909 **ENGINEER:**

SOUTHWEST ENGINEERS, INC. 205 CIMARRON PARK LOOP, SUITE B BUDA, TX 78610

CONTACT: MATTHEW A. DRINGENBERG, P.E.

OWNER/DEVELOPER: OBRC PROPERTIES 1905 ELDER HILL ROAD DRIFTWOOD, TEXAS 78619 CONTACT: PETER FLOUR

PHONE: (512)-312-4336 EXT. 215 PHONE: (832)687-8720 EMAIL: MATT.DRINGENBERG@SWENGINEERS.COM EMAIL: PFLOUR@DRIFTWOODRECOVERY.COM

FLOODPLAIN STATUS:

NO PORTION OF THE PROPERTY LIES WITHIN FLOODPLAIN ZONE A AS SHOWN ON THE FEMA MAP PANEL NO. 48209C0235F, FOR HAYS COUNTY-TEXAS, DATED SEPTEMBER 2, 2005.

LEGAL DESCRIPTION:

A0459 PETER TURNER SURVEY, ACRES 83.76

DEVELOPMENT DESIGNATION:

THIS PROJECT IS LOCATED WITHIN THE HAYS COUNTY JURISDICTION.

EDWARDS AQUIFER NOTE:

THIS PROJECT IS LOCATED WITHIN THE EDWARDS AQUIFER CONTRIBUTING

CODE COMPLIANCE SUMMARY:

THE 2018 INTERNATIONAL FIRE CODE, 2018 INTERNATIONAL BUILDING CODE, AND THE HAYS COUNTY FIRE CODE WERE UTILIZED FOR THIS DEVELOPMENT.

NOTES:

- CONTRACTOR IS FULLY RESPONSIBLE FOR FIELD LOCATING ALL EXISTING UTILITIES, PRIVATE AND PUBLIC, WITHIN THE WORK AREA. NEITHER OWNER NOR ENGINEER HAS AS-BUILT INFORMATION FOR UNDERGROUND UTILITIES AND MAKES NO GUARANTEE AS TO THEIR LOCATION. CONTRACTOR WILL EMPLOY CONSTRUCTION METHODS NECESSARY TO ENSURE UNDERGROUND UTILITIES ARE NOT DAMAGED (IE. HAND DIGGING ETC.) THE CONTRACTOR SHALL BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES TO EXISTING UTILITIES, PRIVATE OR PUBLIC, AND SHALL REPAIR ANY UTILITIES DAMAGED TO THE OWNER'S SPECIFICATIONS AT NO COST TO HIM.
- THE OWNER OF THE PROPERTY IS RESPONSIBLE FOR MAINTAINING CLEARANCES REQUIRED BY THE NATIONAL ELECTRIC SAFETY CODE, OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION (OSHA) REGULATIONS, CITY OF AUSTIN RULES AND REGULATIONS AND TEXAS STATE LAWS PERTAINING TO CLEARANCES WHEN WORKING IN CLOSE PROXIMITY TO OVERHEAD POWER LINES AND EQUIPMENT. AUSTIN ENERGY WILL NOT RENDER ELECTRIC SERVICES UNLESS REQUIRED CLEARANCES ARE MAINTAINED. ALL COSTS INCURRED BECAUSE OF FAILURE TO COMPLY WITH THE REQUIRED CLEARANCES WILL BE CHARGED TO THE OWNER.

HEADQUARTERS

307 Saint Lawrence Street, Gonzales TX 78629

CENTRAL TEXAS 205 Cimarron Park Loop, Ste. B, Buda TX 78610

P: 512.312.4336

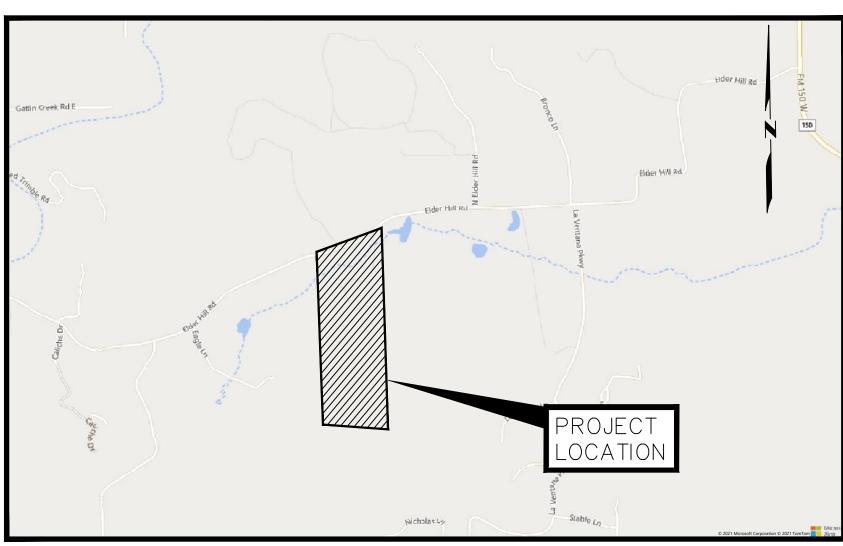
www.swengineers.com

P: 830.672.7546 F:830.672.2034

CONSTRUCTION PLANS FOR DRIFTWOOD RECOVERY

1905 ELDER HILL ROAD DRIFTWOOD, HAYS COUNTY, TEXAS 78619 **APRIL 2024**

SWE PROJECT # 0971-001



LOCATION MAP

Southwest Engineers

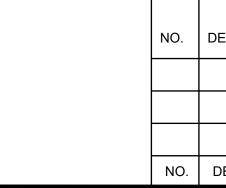
Sheet List Table				
Sheet Number	Sheet Title			
1	COVER SHEET			
2	GENERAL NOTES			
3	EXISTING CONDITIONS			
4	OVERALL DRAINAGE AREA MAP			
5	EROSION AND SEDIMENTATION CONTROL PLAN			
6	EROSION AND SEDIMENTATION CONTROL DETAILS			
7	OVERALL SITE PLAN			
8	SITE AND DIMENSION CONTROL PLAN (1 OF 4)			
9	SITE AND DIMENSION CONTROL PLAN (2 OF 4)			
10	SITE AND DIMENSION CONTROL PLAN (3 OF 4)			
11	SITE AND DIMENSION CONTROL PLAN (4 OF 4)			
12	SITE DETAILS			
13	OVERALL GRADING PLAN			
14	GRADING AND DRAINAGE PLAN (1 OF 4)			
15	GRADING AND DRAINAGE PLAN (2 OF 4)			
16	GRADING AND DRAINAGE PLAN (3 OF 4)			
17	GRADING AND DRAINAGE PLAN (4 OF 4)			

APPROVED BY:

HAYS COUNTY FIRE DEPARTMENT

DATE

CORRECTION / REVISION



NO.	DESCRIPTION	REVISE (R) ADD (A) VOID (V) SHEET NO.'S	TOTAL SHEETS IN PLAN SET	NET CHANGE IMP. COVER	SITE IMP. COVER	% SITE IMP. COVER	APPROVED DATE	IMAGED DATE
NO.	DESCRIPTION							



THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY MATTHEW A. DRINGENBERG, PE THE DATE INDICATED. ANY ALTERATIONS OF THIS SEALED DOCUMENT WITHOUT PROPER NOTIFICATION TO THE RESPONSIBLE ENGINEER IS AN OFFENSE UNDER THE TEXAS ENGINEERING PRACTICE ACT



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

May 18, 2021

Mr. Peter Fluor OBRC Properties, LLCPO Box 306 Driftwood, TX 78619

Re: Edwards Aquifer, Hays County

NAME OF PROJECT: Driftwood Recovery; Located -at 1905 Elder Hill Rd.; Driftwood,

TYPE OF PLAN: Request for Approval of a Contributing Zone Plan (CZP); 30 Texas Administrative Code (TAC) Chapter 213 Subchapter B Edwards Aquifer

Edwards Aquifer Protection Program ID No. 11002459; Regulated Entity No. RN110516051

Dear Mr. Fluor:

The Texas Commission on Environmental Quality (TCEQ) has completed its review of the CZP Application for the above-referenced project submitted to the Austin Regional Office by Southwest Engineers, Inc. on behalf of OBRC Properties, LLC. on March 31, 2021. Final review of the CZP was completed after additional material was received on April 30, 2021. As presented to the TCEQ, the Temporary 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 Contributing Zone Plan project will have an area of approximately 83.76 acres. It will include the addition of multiple on-site facilities, including three "therapy

P.O. Box 13087 • Austin, Texas 78711-3087 • 512-239-1000 • tceq.texas.gov How is our customer service? tceq.texas.gov/customersurvey



Hays County Fire Marshal's Office 810 S Stagecoach Trail, Ste 1200 San Marcos, TX 78666 512-393-7300 www.hcfmo.com www.hayscountypermits.com



Permit Certificate

Location: Driftwood Recovery 1905 ELDER HILL RD Driftwood, TX 78619

The following permit has been issued:

Permit Type: Code Modification / Variance Permit Number: 2021-1236 Permit Scope: Addition of multiple buildings and associated drives/parking

Issued Date: November 22, 2021

Expiration Date: May 21, 2022

The above permit has been issued by the Hays County Fire Marshal's Office. All work must conform to the design depicted on the approved plans and any plan review comments issued by the Hays County Fire

The issuance or granting of a permit shall not be construed to be a permit for, or an approval of, any violation of any of the provisions of the adopted fire code or of any other ordinance of the jurisdiction. Permits presuming to give authority to violate or cancel the provisions of the adopted fire code or other ordinances of the jurisdiction shall not be valid. The issuance of a permit based on construction documents and other data shall not prevent the fire code official from requiring the correction of errors in the construction documents and other data. Any addition to or alteration of approved construction documents shall be approved in advance by the fire code official, as evidenced by the issuance of a new or amended permit.

Request inspections at www.hayscountypermits.com

Mr. Peter Fluor Page 2 May 18, 2021

pods", one wellness center, a modular bunkhouse, a modular deck, and associated parking spaces and drives. The impervious cover will be 6.39 acres (7.63 percent). Project wastewater will be disposed of by an existing on-site Sewage Facility (OSSF), registered in Hays County.

PERMANENT POLLUTION ABATEMENT MEASURES

This small business will not have more than 20 percent impervious cover.

SPECIAL CONDITIONS

- I. 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 format (Deed Recordation Affidavit, TCEQ-0625A) that you may use to deed record the approved CZP is enclosed.
- II. The applicant requested a waiver to the requirement for other permanent BMPs for this CZP project because the development will have less than 20 percent impervious cover. Based on the TCEQ's Review of the proposed activities and the site conditions, the required waiver is hereby granted. If the percent impervious cover ever increases above 20 percent or the land use changes, the exemption for the whole site as described in the Contributing Zone Plan may no longer apply and the property owner must notify the Austin Regional Office of these changes.

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. 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 Contributing Zone Plan and this notice of approval shall be maintained at the project location until all regulated activities are completed.
- 5. Any modification to the activities described in the referenced CZP 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.
- 6. The applicant must provide written notification of intent to commence construction, replacement, or rehabilitation of the referenced project. Notification

Mr. Peter Fluor Page 3 May 18, 2021

- 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 name of the approved plan and file number for the regulated activity, the date on which the regulated activity will commence, and the name of the prime contractor with the name and telephone number of the contact person.
- 7. Temporary erosion and sedimentation (E&S) controls, i.e., silt fences, rock berms, stabilized construction entrances, or other controls described in the approved Storm Water Pollution Prevention Plan (SWPPP) 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.

During Construction:

- 8. During the course of regulated activities related to this project, the applicant or his 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
- 9. 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 significantly reduced. 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).
- 10. 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.
- 11. 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.
- 12. 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.
- 13. 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. 5, above.

Mr. Peter Fluor May 18, 2021

After Completion of Construction:

- 14. Upon legal transfer of this property, the new owner(s) is required to comply with all terms of the approved Contributing Zone Plan. If the new owner intends to commence any new regulated activity on the site, a new Contributing Zone 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.
- 15. A Contributing Zone 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 Contributing Zone 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.
- 16. 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 Savannah Finger of the Edwards Aquifer Protection Program of the Austin Regional Office at 512-339-2929.

Robert Sadlier, Section Manager **Edwards Aquifer Protection Program** Texas Commission on Environmental Quality

RCS/sjf

Enclosure: Deed Recordation Affidavit, Form TCEQ-0625A

Change in Responsibility for Maintenance of Permanent BMPs, Form TCEQ-10263

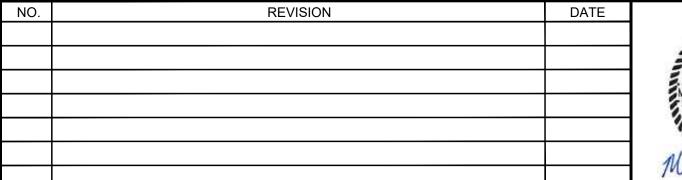
> TEXAS ONE CALL SYSTEM UNDER PENALTY OF LAW, THE CONTRACTOR IS REQUIRED TO CONTACT THE TEXAS ONE CALL SYSTEM

CAUTION - ELECTRICITY PRESENT

AT LEAST 48 HOURS BEFORE STARTING EXCAVATION.

THE GENERAL CONTRACTOR AND ALL SUBCONTRACTORS THAT ENTER OR WORK ON THIS PROJECT ARE RESPONSIBLE FOR LOCATING, USING ONE-CALL OR THE ELECTRIC UTILITIES THEMSELVES, ALL OVERHEAD AND UNDERGROUND ELECTRICAL OF ANY NATURE AND FOR SAFEGUARDING ALL PERSONNEL ON THIS PROJECT, INCLUDING ANY OFF-SITE WORK AREAS SHOWN ON THE PLAN, FROM ANY INTERFERENCE WITH THE ELECTRIC LINES OR FROM DAMAGING, DIGGING UP OR UNCOVERING THE ELECTRIC LINES. GETTING A LADDER IN HARMS WAY OR ANY OTHER ACTIVITY OF ANY NATURE THAT COULD HARM ANY INDIVIDUAL IN ANY MANNER. THIS RESPONSIBILITY HEREBY REMOVES THE ENGINEER AND THE OWNER FROM ANY LIABILITY OF ANY NATURE.

Page 1 of 1



THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY MATTHEW A. DRINGENBERG, PE #114250 ON THE DATE INDICATED. ANY ALTERATIONS OF THIS SEALED DOCUMENT WITHOUT PROPER NOTIFICATION TO THE RESPONSIBLE ENGINEER IS AN

OFFENSE UNDER THE TEXAS

ENGINEERING PRACTICE ACT.

TBPE NO. F-1909 www.swengineers.com

HEADQUARTERS 307 Saint Lawrence Street, Gonzales TX 78629 P: 830.672.7546 F:830.672.2034

CENTRAL TEXAS 205 Cimarron Park Loop, Ste. B, Buda TX 78610

P: 512.312.4336

THE DRAWING IS NOT TO SCALE DRAWN BY: HS CHECKED BY: CK

IF THIS BAR DOES NOT MEASURE 1".

DRIFTWOOD RECOVERY

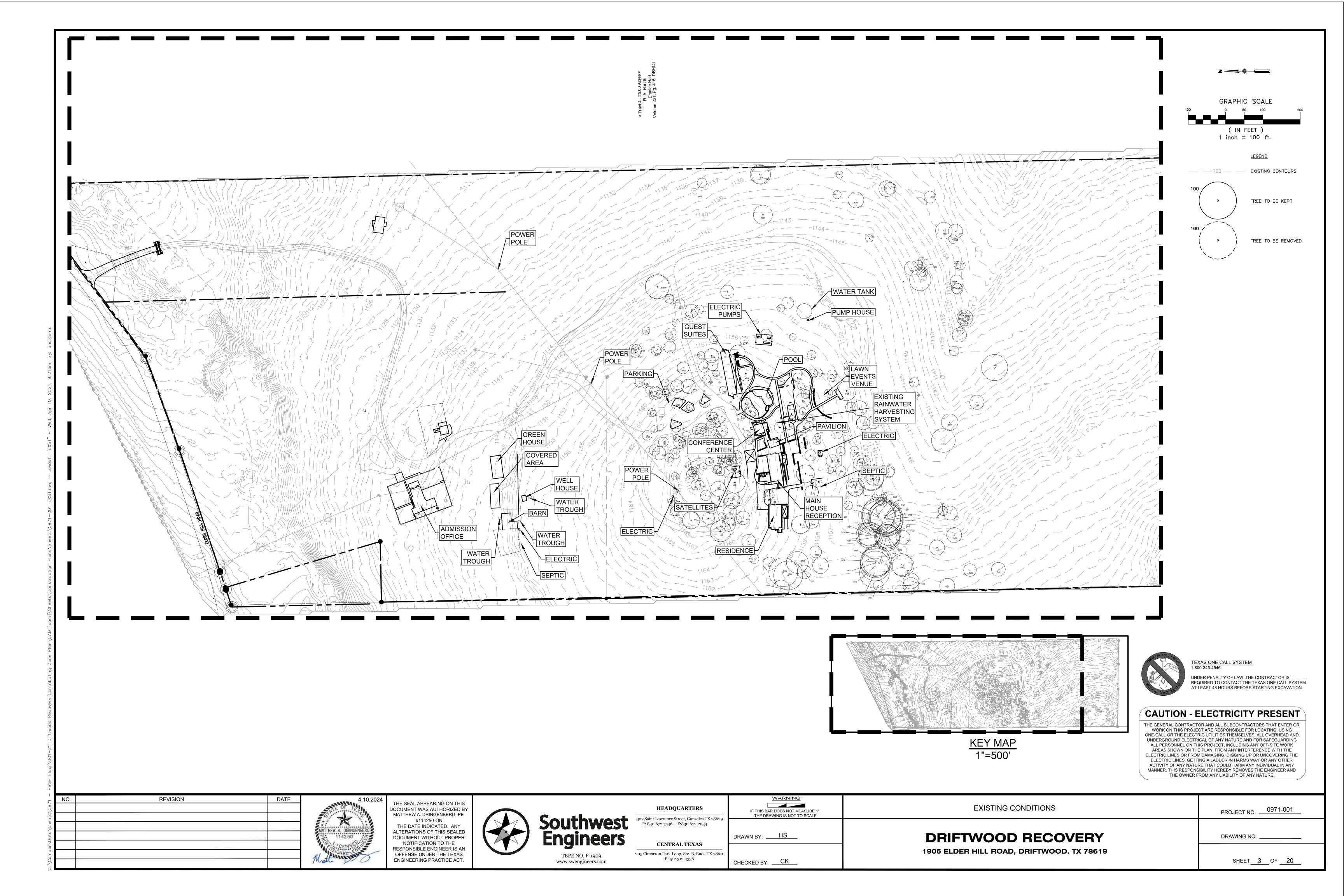
GENERAL NOTES

1905 ELDER HILL ROAD, DRIFTWOOD. TX 78619

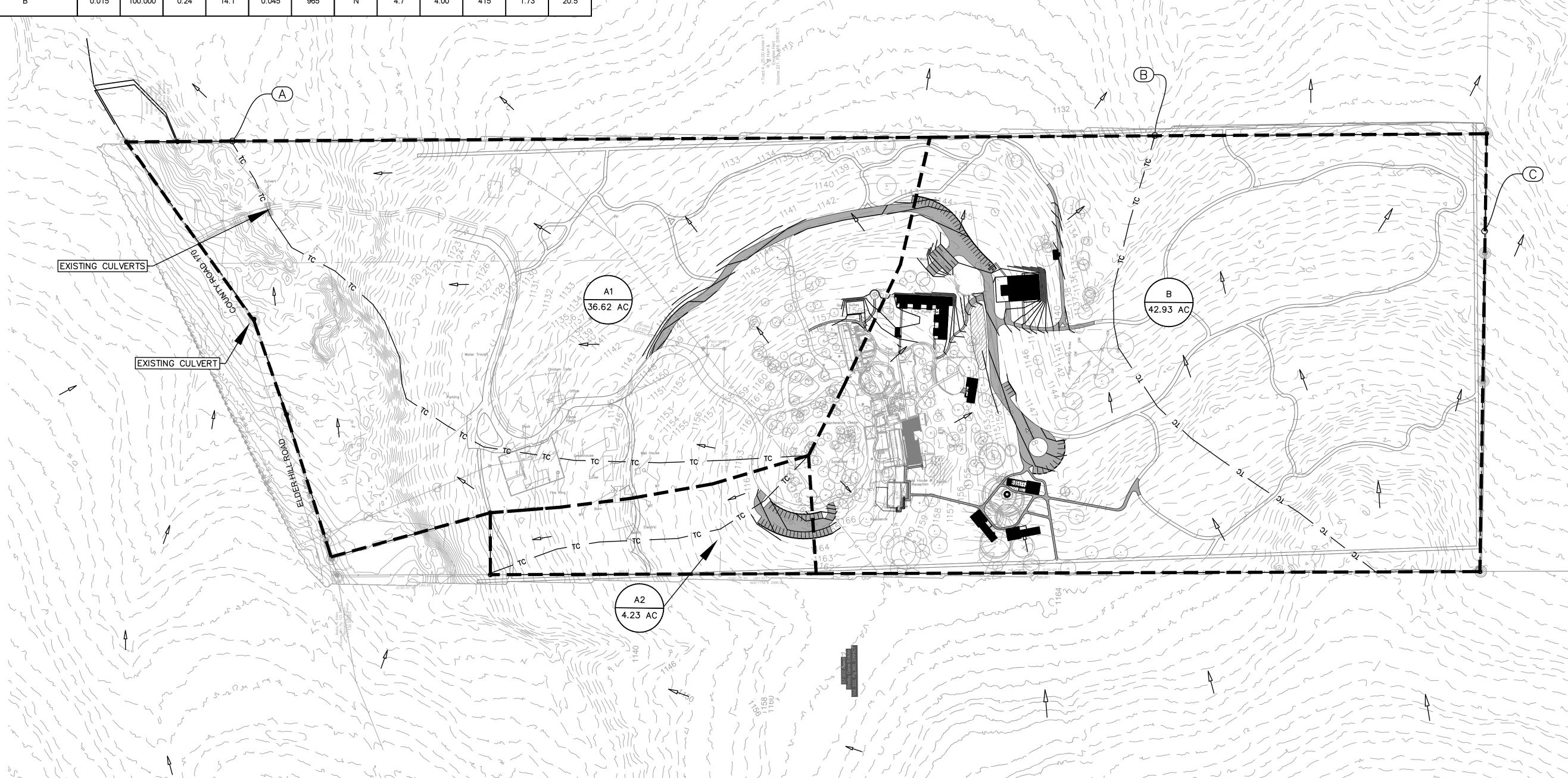
DRAWING NO. ____

PROJECT NO. <u>0971-001</u>

SHEET 2 OF 17



EXISTING DRAINAGE SUMMARY TABLE (RATIONAL METHOD - ZONE 1) Estimated Drainage 2-Yr. Flows 25-Yr. T_c (min.) **Pervious Cover Condition** Area (ac.) Area No. Cover (%) C_{10} i_{10} (in/hr) Q_{10} (cfs) C_2 i_2 (in/hr) Q_2 (cfs) C_{25} i_{25} (in/hr) Q_{25} (cfs) C_{100} i_{100} (in/hr) Q_{100} (cfs) Cover (ac.) 36.620 ac 2.08 ac Dev - Grass - Good Condition - Average, 2-7% 0.32 4.21 in/hr 48.8 cfs 0.38 6.37 in/hr 88.0 cfs 0.42 7.83 in/hr 119.8 cfs 0.49 10.22 in/hr 183.1 cfs 0.30 4.73 in/hr 6.0 cfs 0.36 7.15 in/hr 10.8 cfs 0.40 8.78 in/hr 14.8 cfs 0.47 11.45 in/hr 22.7 cfs 4.230 ac 0.07 ac 2% 11.8 min. Dev - Grass - Good Condition - Average, 2-7% 42.930 ac 0.94 ac Dev - Grass - Good Condition - Average, 2-7% 0.30 3.67 in/hr 47.2 cfs 0.36 5.54 in/hr 85.7 cfs 0.40 6.82 in/hr 117.3 cfs 0.47 8.93 in/hr 180.7 cfs 2% 20.5 min. PROPOSED DRAINAGE SUMMARY TABLE (RATIONAL METHOD - ZONE 1) Estimated Drainage 2-Yr. Flows 25-Yr. 100-Yr. Impervious **Pervious Cover Condition** Area (ac.) Area No. C_2 i_2 (in/hr) Q_2 (cfs) C_{25} i_{25} (in/hr) Q_{25} (cfs) Cover (ac.) C_{10} i_{10} (in/hr) Q_{10} (cfs) C_{100} i_{100} (in/hr) Q_{100} (cfs) Dev - Grass - Good Condition - Average, 2-7% 0.32 4.21 in/hr 50.0 cfs 0.39 6.37 in/hr 89.8 cfs 0.43 7.83 in/hr 122.1 cfs 0.50 10.22 in/hr 186.2 cfs Dev - Grass - Good Condition - Average, 2-7% 4.230 ac 0.30 ac 11.8 min. 0.32 4.73 in/hr 6.5 cfs 0.38 7.15 in/hr 11.6 cfs 0.42 8.78 in/hr 15.8 cfs 0.50 11.45 in/hr 24.0 cfs 42.930 ac Dev - Grass - Good Condition - Average, 2-7% 0.32 3.67 in/hr 50.6 cfs 0.38 5.54 in/hr 91.0 cfs 0.42 6.82 in/hr 124.0 cfs 0.49 8.93 in/hr 189.7 cfs 2.93 ac TIME OF CONCENTRATION SHALLOW CONCENTRATED FLOW CHANNEL FLOW (GUTTER) SHEET FLOW DRAINAGE AREA Tc sheet SLOPE L Paved? Tc Shallow L Tc Shallow Total Tc (FT/FT) (FT/FT) Y or N (MIN.) (FT/S) (MIN.) 0.070 100.000 0.24 0.058 1000 4.3 4.00 840 3.50 15.4 3.8 4.7 0.060 100.000 0.24 0.051 820 4.00 0.00 11.8 8.1 0 0.015 100.000 0.24 14.1 0.045 965 4.00 1.73 415





UNDER PENALTY OF LAW, THE CONTRACTOR IS REQUIRED TO CONTACT THE TEXAS ONE CALL SYSTEM AT LEAST 48 HOURS BEFORE STARTING EXCAVATION.

CAUTION - ELECTRICITY PRESENT

TEXAS ONE CALL SYSTEM 1-800-245-4545

GRAPHIC SCALE

(IN FEET)

— 700 — EXISTING CONTOURS

<u>LEGEND</u>

DRAINAGE AREA

— TC — TIME OF CONCENTRATION

PROPOSED CONTOURS

POINT OF ANALYSIS

DRAINAGE FLOW DIRECTION

DRAINAGE AREA LABEL

INLET LABEL

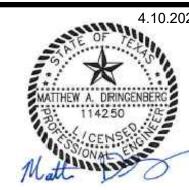
TOPOGRAPHIC INFORMATION OBTAINED FROM HAYS COUNTY TNRIS.

NO OFFSITE DRAINAGE AREAS WERE DELINEATED FOR THIS DRAINAGE AREA MAP.

1 inch = 150 ft.

WORK ON THIS PROJECT ARE RESPONSIBLE FOR LOCATING, USING ONE-CALL OR THE ELECTRIC UTILITIES THEMSELVES, ALL OVERHEAD AND UNDERGROUND ELECTRICAL OF ANY NATURE AND FOR SAFEGUARDING ELECTRIC LINES, GETTING A LADDER IN HARMS WAY OR ANY OTHER ACTIVITY OF ANY NATURE THAT COULD HARM ANY INDIVIDUAL IN ANY MANNER. THIS RESPONSIBILITY HEREBY REMOVES THE ENGINEER AND THE OWNER FROM ANY LIABILITY OF ANY NATURE.

	NO.	REVISION	DATE	
60				
nts				
ata				1
anyu				
				A
5				74



THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY MATTHEW A. DRINGENBERG, PE #114250 ON THE DATE INDICATED. ANY ALTERATIONS OF THIS SEALED DOCUMENT WITHOUT PROPER NOTIFICATION TO THE RESPONSIBLE ENGINEER IS AN OFFENSE UNDER THE TEXAS ENGINEERING PRACTICE ACT.



HEADO	QUARTERS
307 Saint Lawrence S P: 830.672.7546	

CENTRAL TEXAS
205 Cimarron Park Loop, Ste. B, Buda TX 78610 P: 512.312.4336

DRAWN BY:

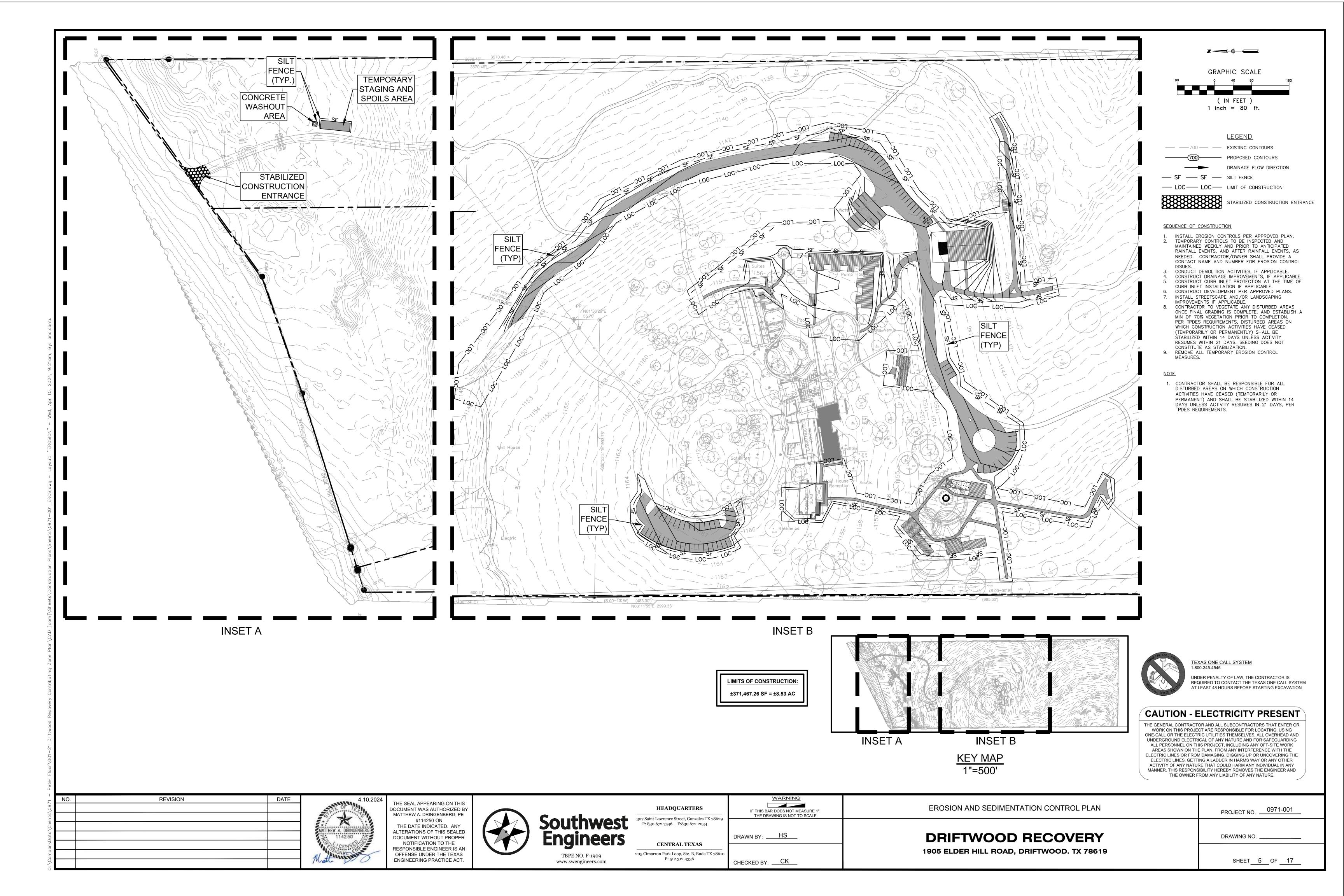
CHECKED BY: CK

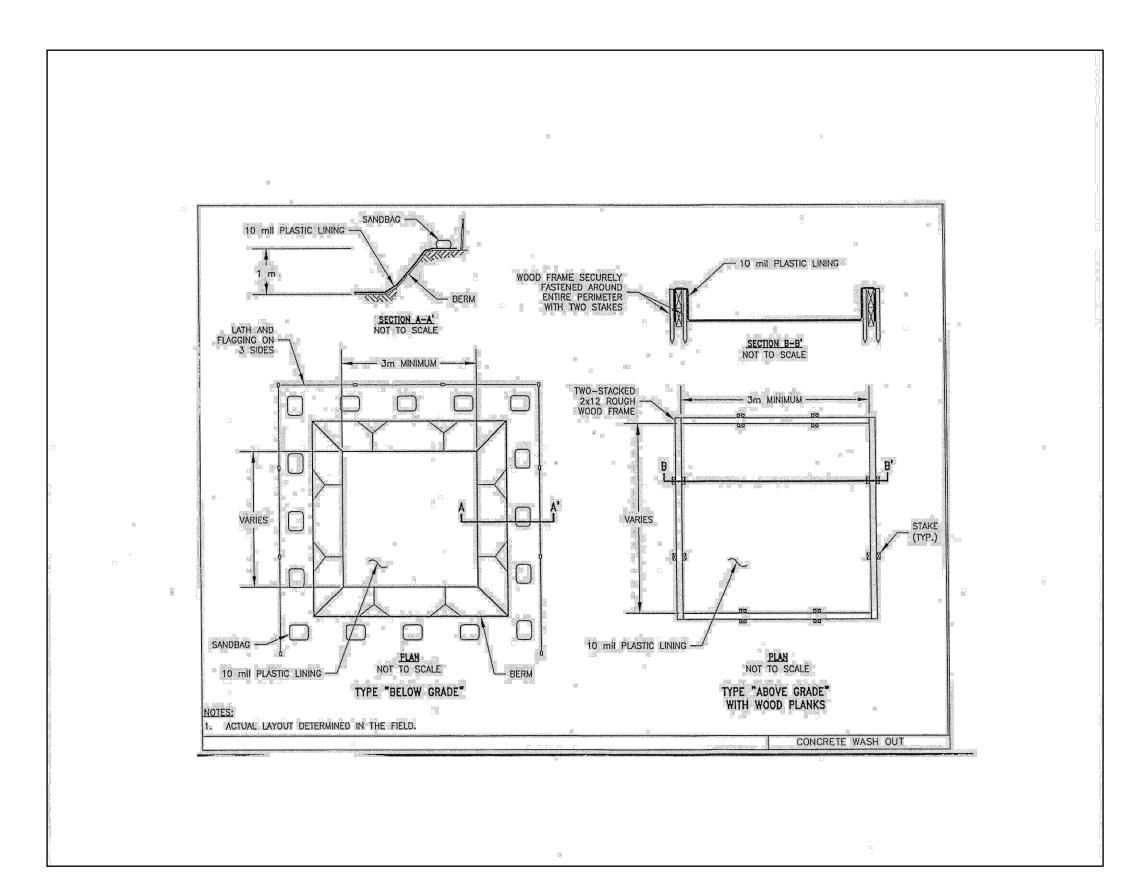
IF THIS BAR DOES NOT MEASURE 1", THE DRAWING IS NOT TO SCALE	OVERALL DRAINAGE AREA MAP
AWN BY: HS	DRIFTWOOD RECOVE

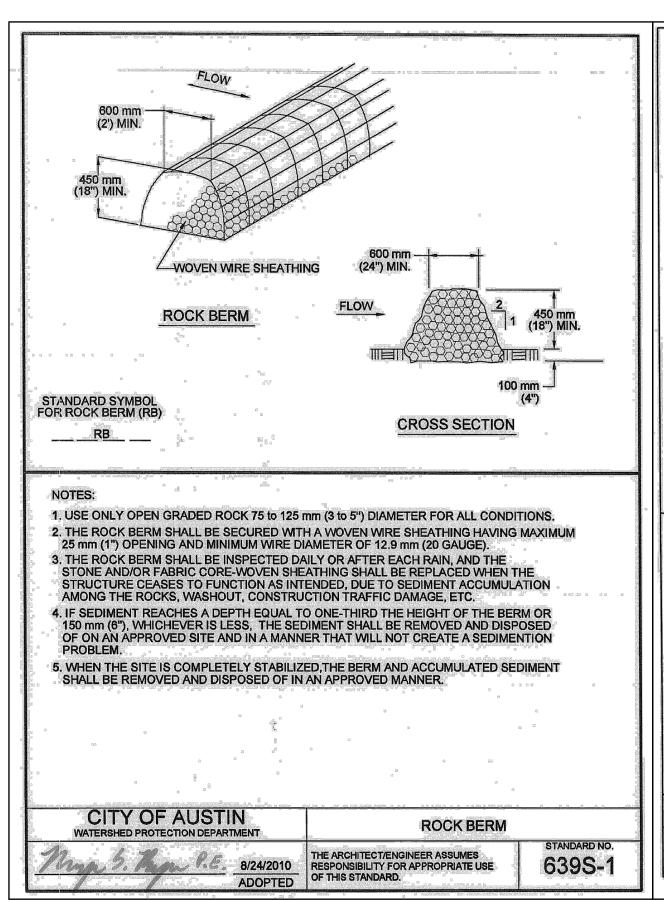
1905 ELDER HILL ROAD, DRIFTWOOD. TX 78619

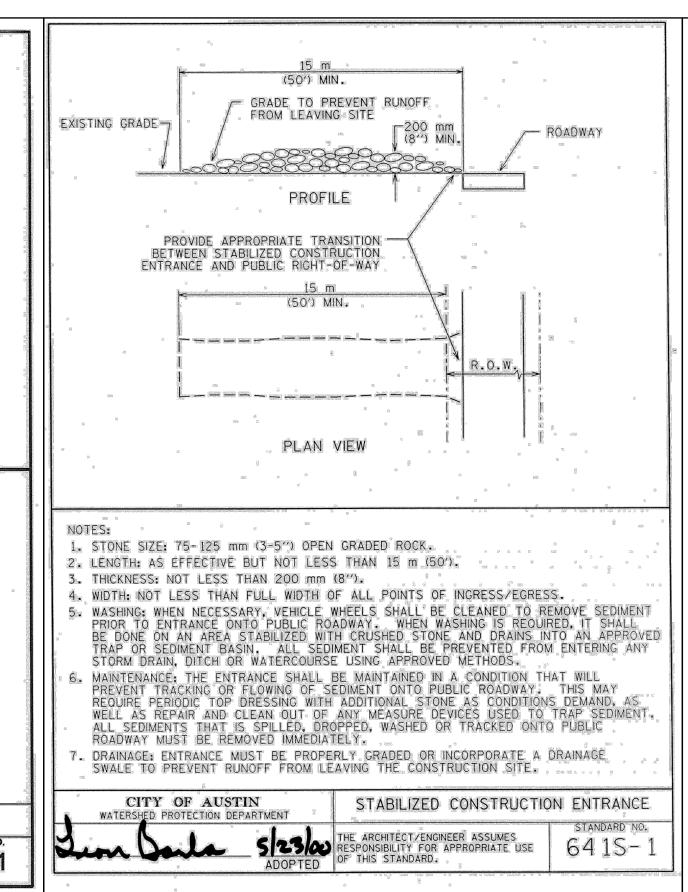
PROJECT NO. <u>0971-001</u>

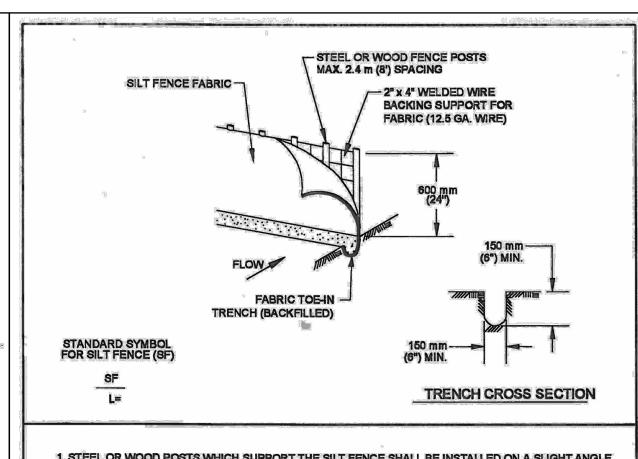
SHEET 4 OF 17











1. STEEL OR WOOD POSTS WHICH SUPPORT THE SILT FENCE SHALL BE INSTALLED ON A SLIGHT ANGLE TOWARD THE ANTICIPATED RUNOFF SOURCE. POST MUST BE EMBEDDED A MINIMUM OF 300 mm (12 INCHES). IF WOOD POSTS CANNOT ACHIEVE 300 mm (12 Inches) DEPTH, USE STEEL POSTS.

2. THE TOE OF THE SILT FENCE SHALL BE TRENCHED IN WITH A SPADE OR MECHANICAL TRENCHER, SO THAT THE DOWNSLOPE FACE OF THE TRENCH IS FLAT AND PERPENDICULAR TO THE LINE OF FLOW.

3. THE TRENCH MUST BE A MINIMUM OF 150 mm (6 inches) DEEP AND 150 mm (6 inches) WIDE TO ALLOW FOR THE SILT FENCE FABRIC TO BE LAID IN THE GROUND AND BACKFILLED WITH COMPACTED MATERIAL.

4. SILT FENCE FABRIC SHOULD BE SECURELY FASTENED TO EACH STEEL OR WOOD SUPPORT POST OR TO WOVEN WIRE, WHICH IS IN TURN ATTACHED TO THE STEEL OR WOOD FENCE POST.

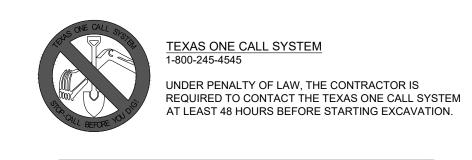
5. INSPECTION SHALL BE MADE WEEKLY OR AFTER EACH RAINFALL EVENT AND REPAIR OR REPLACEMENT SHALL BE MADE PROMPTY AS NEEDED.

6. SILT FENCE SHALL BE REMOVED WHEN THE SITE IS COMPLETELY STABILIZED SO AS NOT TO BLOCK OR IMPEDE STORM FLOW OR DRAINAGE.

7. ACCUMULATED SILT SHALL BE REMOVED WHEN IT REACHES A DEPTH OF 150 mm (6 inches). THE SILT SHALL BE DISPOSED OF ON AN APPROVED SITE AND IN SUCH A MANNER THAT WILL NOT CONTRIBUTE

TO ADDITIONAL SILTATION.

CITY OF AUSTIN WATERSHED PROTECTION DEPARTMENT	SILT FENCE	
My 5. My 9/1/2011 ADOPTED	THE ARCHITECT/ENGINEER ASSUMES RESPONSIBILITY FOR APPROPRIATE USE OF THIS STANDARD.	standard no. 6425-1



CAUTION - ELECTRICITY PRESENT

THE GENERAL CONTRACTOR AND ALL SUBCONTRACTORS THAT ENTER OR WORK ON THIS PROJECT ARE RESPONSIBLE FOR LOCATING, USING ONE-CALL OR THE ELECTRIC UTILITIES THEMSELVES, ALL OVERHEAD AND UNDERGROUND ELECTRICAL OF ANY NATURE AND FOR SAFEGUARDING ALL PERSONNEL ON THIS PROJECT, INCLUDING ANY OFF-SITE WORK AREAS SHOWN ON THE PLAN, FROM ANY INTERFERENCE WITH THE ELECTRIC LINES OR FROM DAMAGING, DIGGING UP OR UNCOVERING THE ELECTRIC LINES, GETTING A LADDER IN HARMS WAY OR ANY OTHER ACTIVITY OF ANY NATURE THAT COULD HARM ANY INDIVIDUAL IN ANY MANNER. THIS RESPONSIBILITY HEREBY REMOVES THE ENGINEER AND THE OWNER FROM ANY LIABILITY OF ANY NATURE.

NO.	REVISION	DATE



THE SEAL APPEARING ON THIS
DOCUMENT WAS AUTHORIZED BY
MATTHEW A. DRINGENBERG, PE
#114250 ON
THE DATE INDICATED. ANY
ALTERATIONS OF THIS SEALED
DOCUMENT WITHOUT PROPER
NOTIFICATION TO THE
RESPONSIBLE ENGINEER IS AN
OFFENSE UNDER THE TEXAS
ENGINEERING PRACTICE ACT.



HEADQUARTERS
307 Saint Lawrence Street, Gonzales TX 786: P: 830.672.7546 F:830.672.2034

CENTRAL TEXAS
205 Cimarron Park Loop, Ste. B, Buda TX 78 P: 512.312.4336

—— 8629	THE DRAWING IS NOT TO SCALE	
0029		
	DRAWN BY: HS	
 78610		
	CHECKED BY: <u>CK</u>	

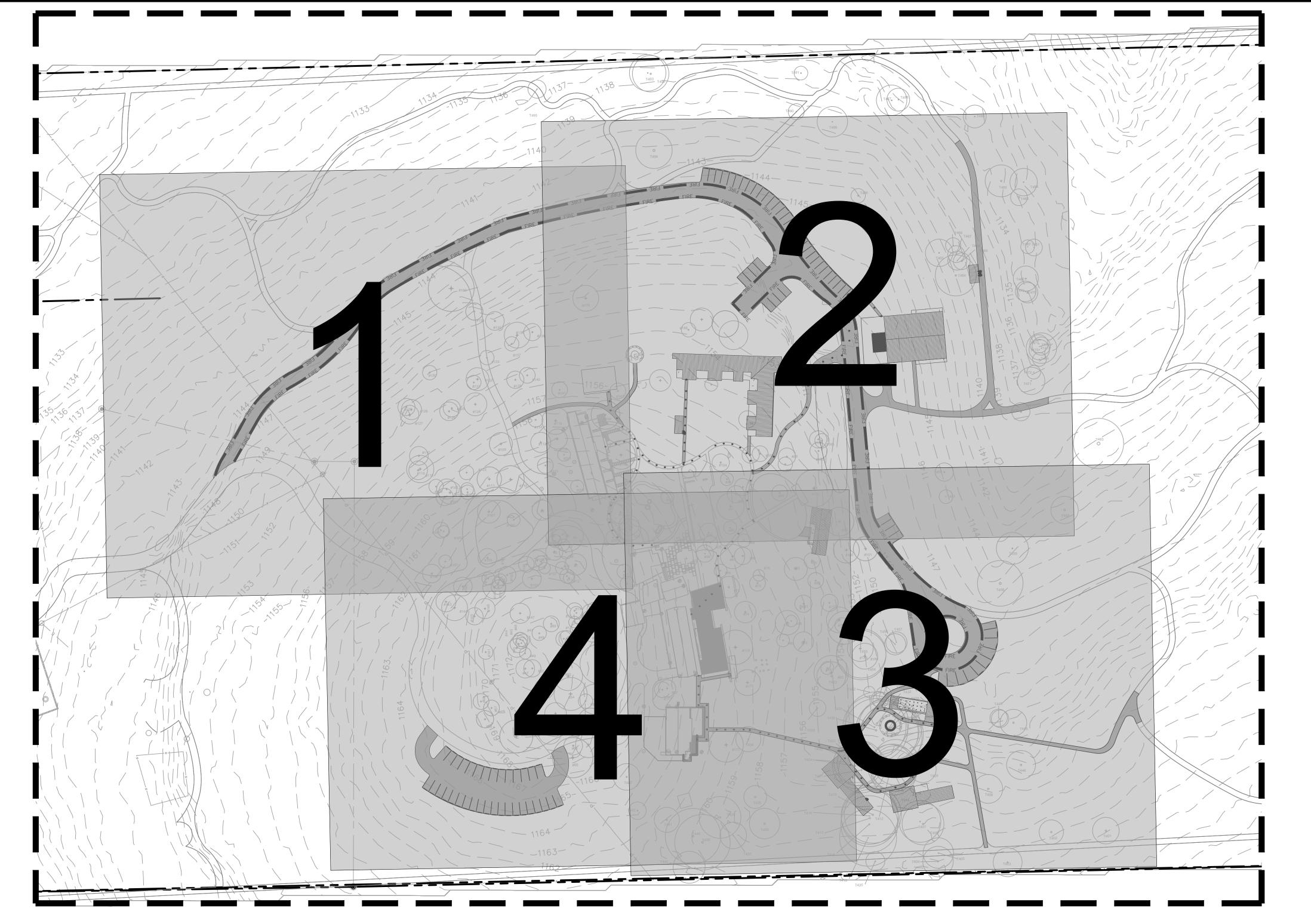
DRIFTWOOD RECOVERY
1905 ELDER HILL ROAD, DRIFTWOOD. TX 78619

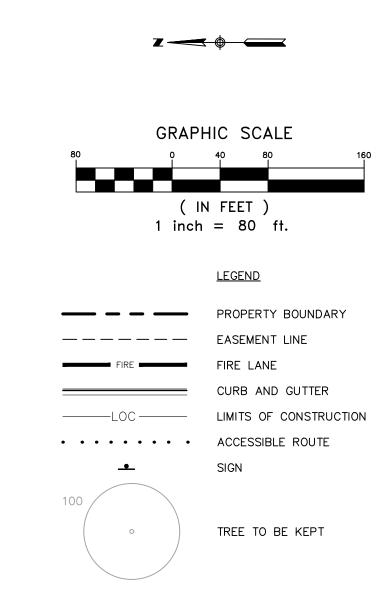
EROSION AND SEDIMENTATION CONTROL DETAILS

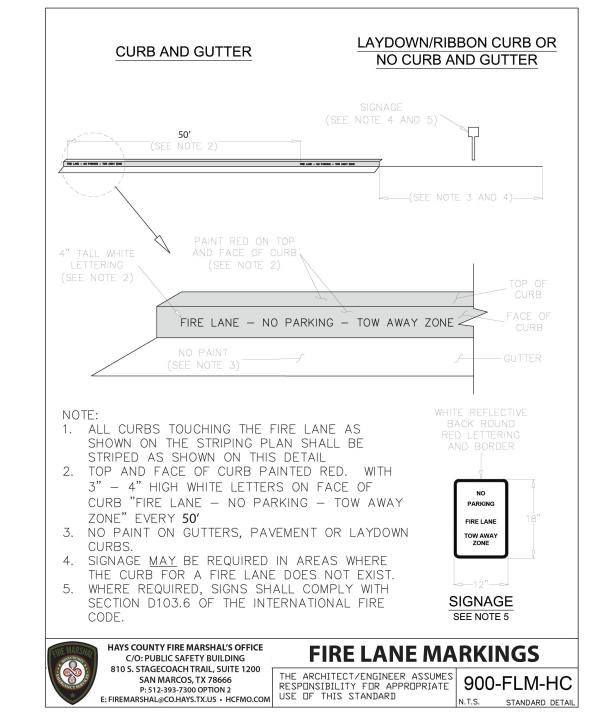
DRAWING NO. _____

SHEET 6 OF 17

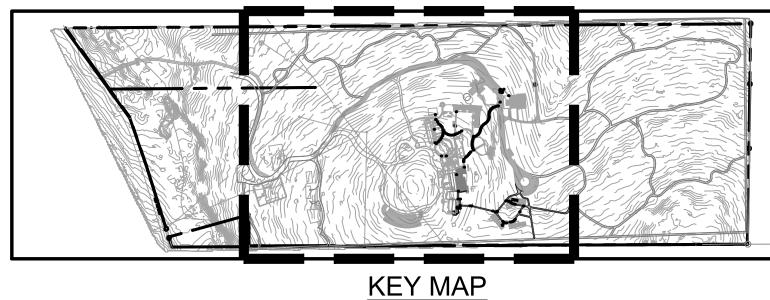
PROJECT NO. <u>0971-001</u>







- 1. FIRE DRIVE NOTE: ENTIRE LENGTH OF FIRE ACCESS ROADWAY SHALL BE AN APPROVED ALL-WEATHER SURFACE ABLE TO SUPPORT 75,000 LBS.
- 2. ALL PAVEMENT DRIVE AISLES TO BE FIRE ACCESS LANES, SIGNAGE TO BE PROVIDED AS NECESSARY. CONTRACTOR TO COORDINATE WITH HAYS COUNTY FIRE MARSHAL'S OFFICE FOR LOCATION OF SIGNAGE ALONG THE PAVEMENT DRIVE AISLES.
- 3. REFER TO ARCHITECTURAL PLANS FOR ADDITIONAL INFORMATION AND DETAILED ON BUILDINGS.
- 4. REFER TO GEOTCH REPORT PREPARED BY CAPITAL GEOTECHNICAL SERVICE LLC. DATED APRIL 2, 2021, FOR INFORMATION AND SPECIFICATIONS ON PAVEMENT SECTIONS.



1"=500'



TEXAS ONE CALL SYSTEM 1-800-245-4545

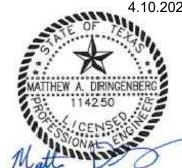
UNDER PENALTY OF LAW, THE CONTRACTOR IS REQUIRED TO CONTACT THE TEXAS ONE CALL SYSTEM AT LEAST 48 HOURS BEFORE STARTING EXCAVATION.

CAUTION - ELECTRICITY PRESENT

THE GENERAL CONTRACTOR AND ALL SUBCONTRACTORS THAT ENTER OR WORK ON THIS PROJECT ARE RESPONSIBLE FOR LOCATING, USING ONE-CALL OR THE ELECTRIC UTILITIES THEMSELVES, ALL OVERHEAD AND UNDERGROUND ELECTRICAL OF ANY NATURE AND FOR SAFEGUARDING ALL PERSONNEL ON THIS PROJECT, INCLUDING ANY OFF-SITE WORK AREAS SHOWN ON THE PLAN, FROM ANY INTERFERENCE WITH THE ELECTRIC LINES OR FROM DAMAGING, DIGGING UP OR UNCOVERING THE

ELECTRIC LINES, GETTING A LADDER IN HARMS WAY OR ANY OTHER ACTIVITY OF ANY NATURE THAT COULD HARM ANY INDIVIDUAL IN ANY MANNER. THIS RESPONSIBILITY HEREBY REMOVES THE ENGINEER AND THE OWNER FROM ANY LIABILITY OF ANY NATURE.

REVISION DATE



THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY MATTHEW A. DRINGENBERG, PE #114250 ON THE DATE INDICATED. ANY ALTERATIONS OF THIS SEALED DOCUMENT WITHOUT PROPER NOTIFICATION TO THE RESPONSIBLE ENGINEER IS AN OFFENSE UNDER THE TEXAS ENGINEERING PRACTICE ACT.



	HEADQUA	HEADQUARTERS	
est	307 Saint Lawrence Street P: 830.672.7546 F:83	,	

CENTRAL TEXAS 205 Cimarron Park Loop, Ste. B, Buda TX 7 P: 512.312.4336

78629		
	DRAWN BY: HS	
78610	CHECKED BY: CK	

IF THIS BAR DOES NOT MEASURE 1",

THE DRAWING IS NOT TO SCALE

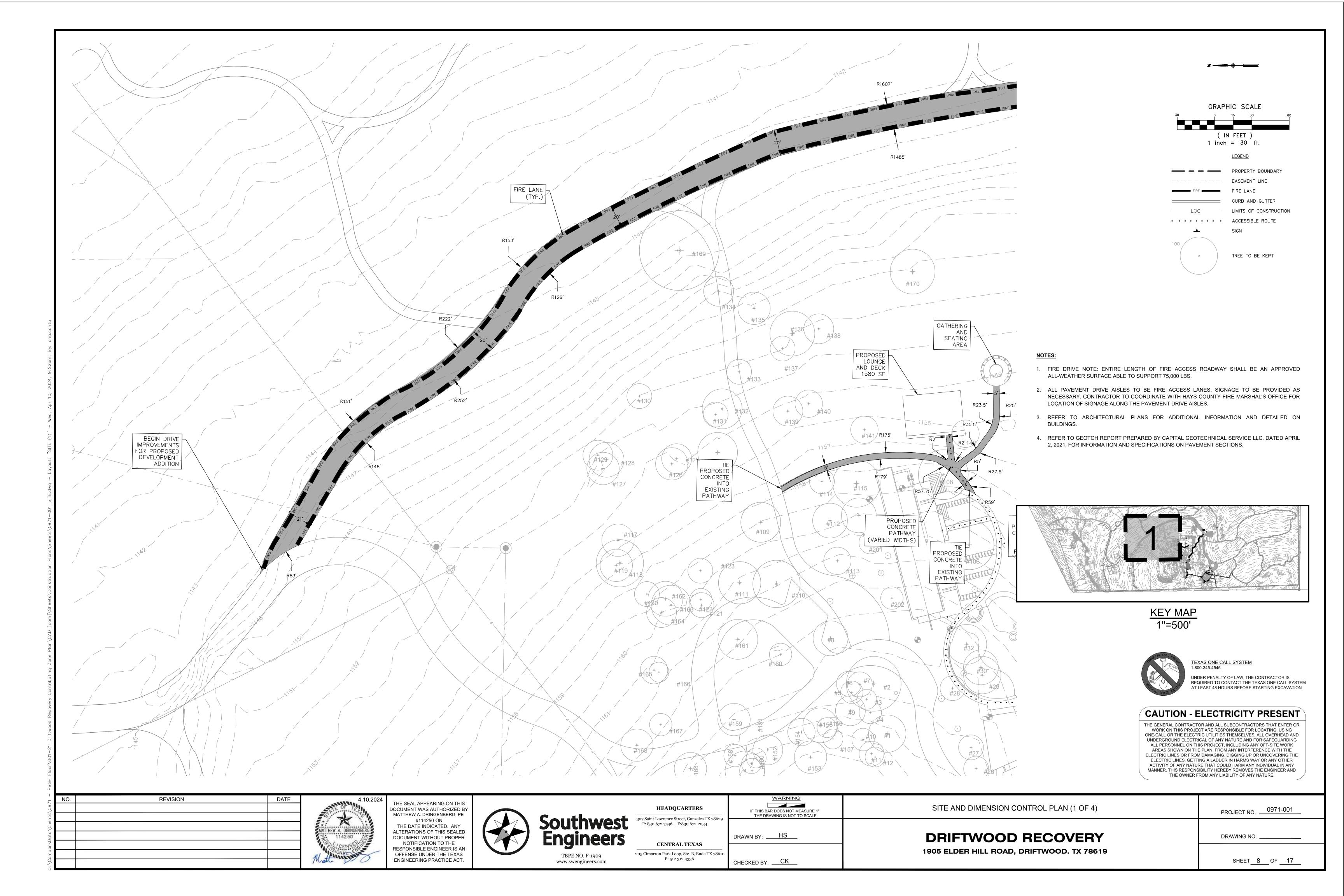
DRIF	TWOO	D REC	OVERY

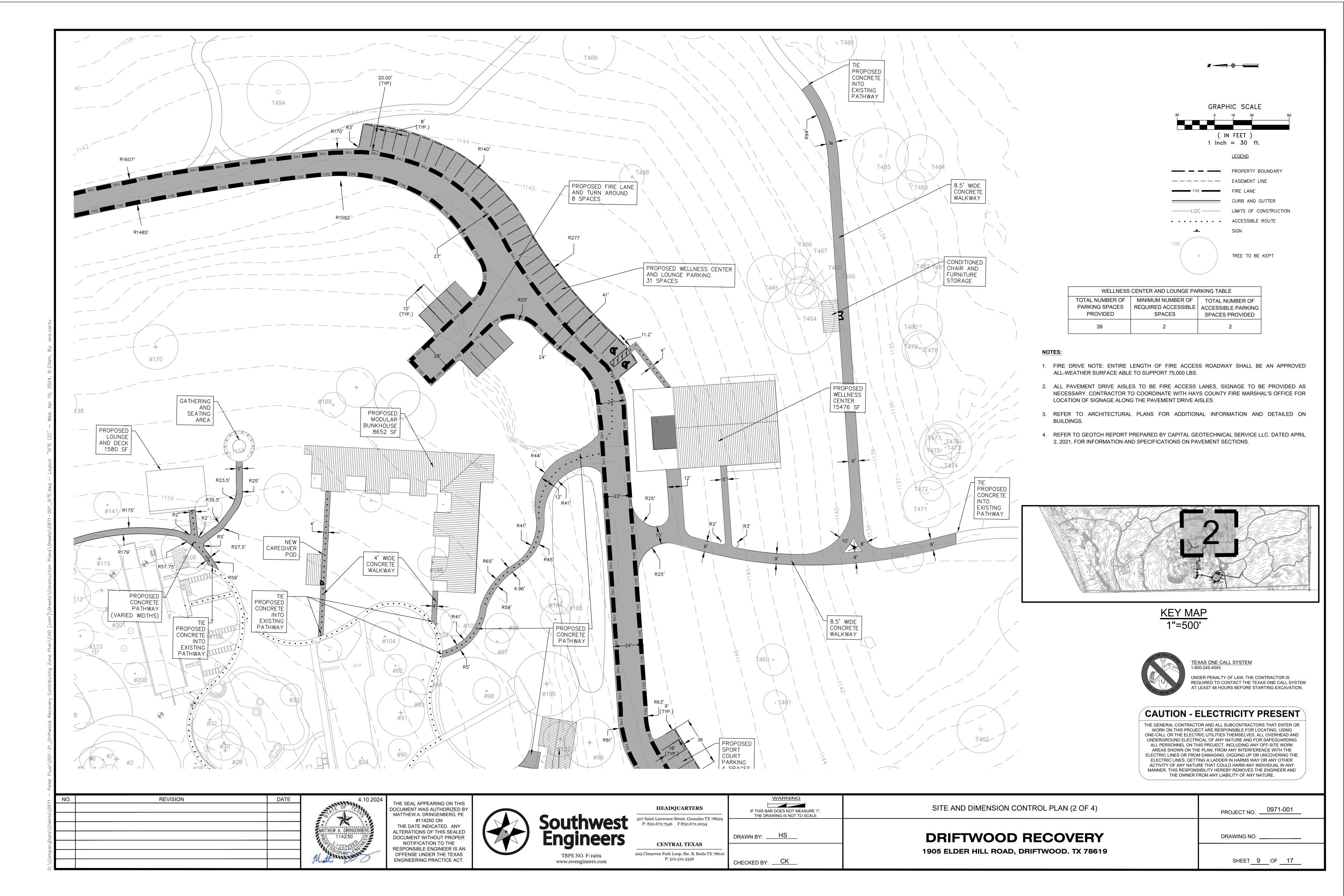
OVERALL SITE PLAN

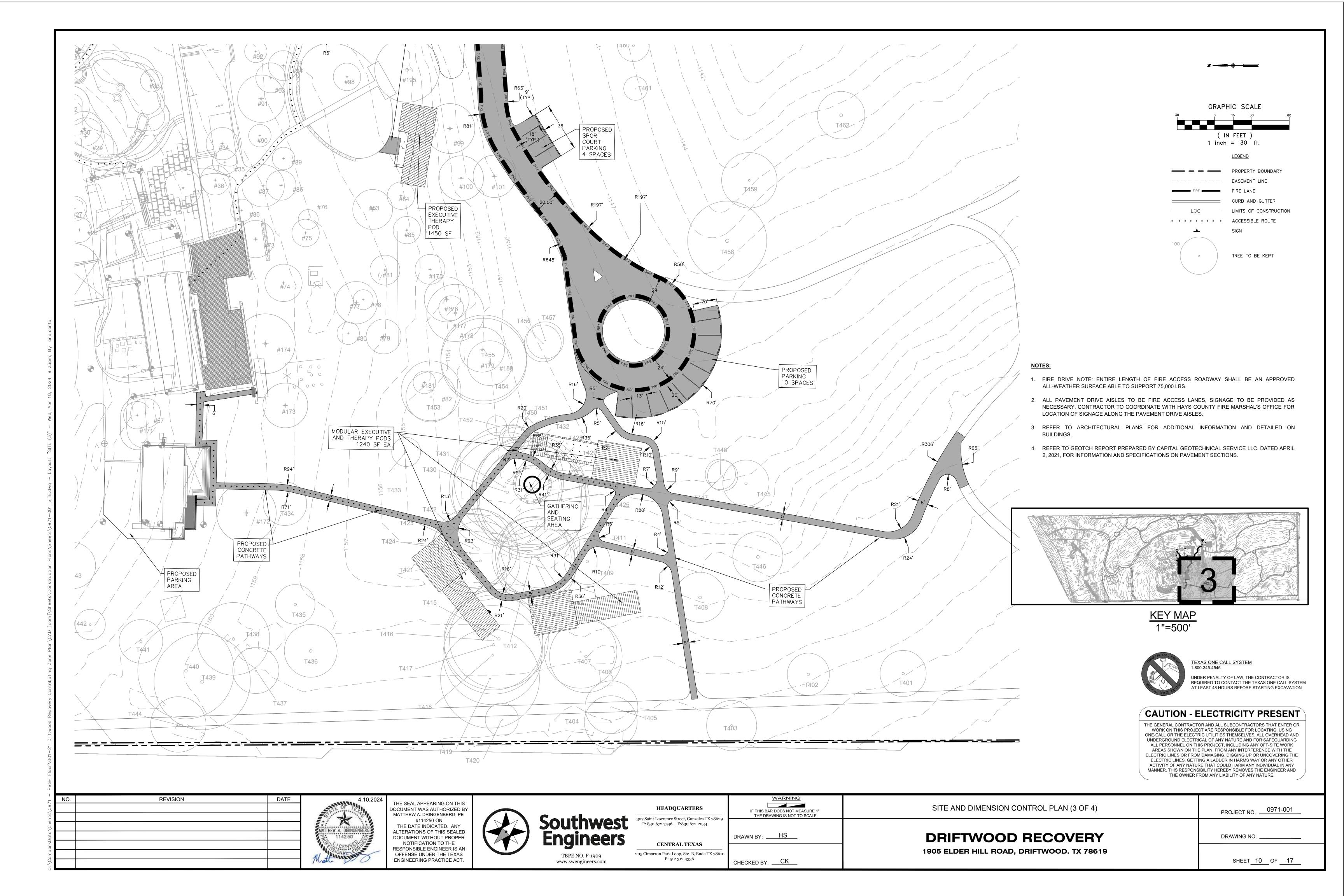
DRAWING NO. ____ 1905 ELDER HILL ROAD, DRIFTWOOD. TX 78619

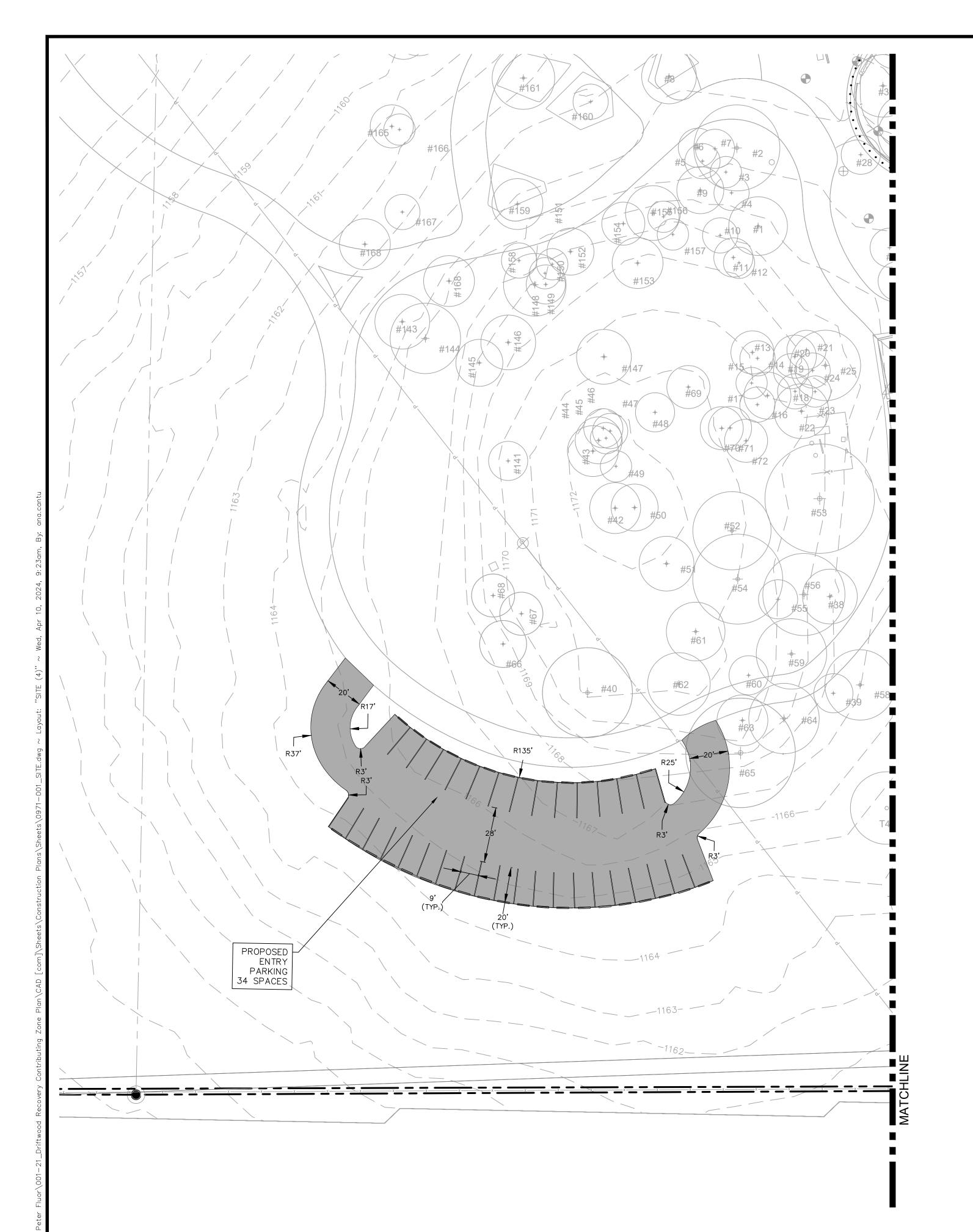
SHEET 7 OF 17

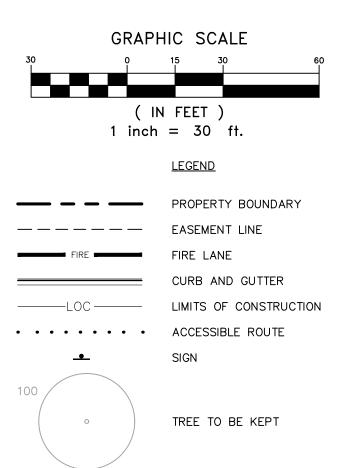
PROJECT NO. 0971-001





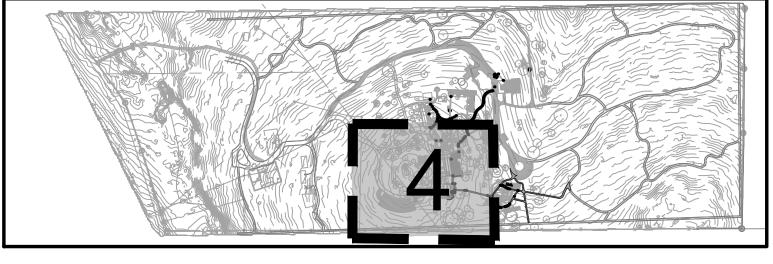




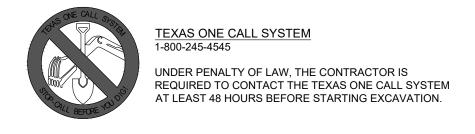


NOTES:

- 1. FIRE DRIVE NOTE: ENTIRE LENGTH OF FIRE ACCESS ROADWAY SHALL BE AN APPROVED ALL-WEATHER SURFACE ABLE TO SUPPORT 75,000 LBS.
- ALL PAVEMENT DRIVE AISLES TO BE FIRE ACCESS LANES, SIGNAGE TO BE PROVIDED AS NECESSARY. CONTRACTOR TO COORDINATE WITH HAYS COUNTY FIRE MARSHAL'S OFFICE FOR LOCATION OF SIGNAGE ALONG THE PAVEMENT DRIVE AISLES.
- 3. REFER TO ARCHITECTURAL PLANS FOR ADDITIONAL INFORMATION AND DETAILED ON BUILDINGS.
- 4. REFER TO GEOTCH REPORT PREPARED BY CAPITAL GEOTECHNICAL SERVICE LLC. DATED APRIL 2, 2021, FOR INFORMATION AND SPECIFICATIONS ON PAVEMENT SECTIONS.



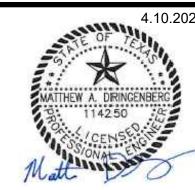
KEY MAP 1"=500'



CAUTION - ELECTRICITY PRESENT

THE GENERAL CONTRACTOR AND ALL SUBCONTRACTORS THAT ENTER OR WORK ON THIS PROJECT ARE RESPONSIBLE FOR LOCATING, USING ONE-CALL OR THE ELECTRIC UTILITIES THEMSELVES, ALL OVERHEAD AND UNDERGROUND ELECTRICAL OF ANY NATURE AND FOR SAFEGUARDING ALL PERSONNEL ON THIS PROJECT, INCLUDING ANY OFF-SITE WORK AREAS SHOWN ON THE PLAN, FROM ANY INTERFERENCE WITH THE ELECTRIC LINES OR FROM DAMAGING, DIGGING UP OR UNCOVERING THE ELECTRIC LINES, GETTING A LADDER IN HARMS WAY OR ANY OTHER ACTIVITY OF ANY NATURE THAT COULD HARM ANY INDIVIDUAL IN ANY MANNER. THIS RESPONSIBILITY HEREBY REMOVES THE ENGINEER AND THE OWNER FROM ANY LIABILITY OF ANY NATURE.

NO.	REVISION	DATE



THE SEAL APPEARING ON THIS
DOCUMENT WAS AUTHORIZED BY
MATTHEW A. DRINGENBERG, PE
#114250 ON
THE DATE INDICATED. ANY
ALTERATIONS OF THIS SEALED
DOCUMENT WITHOUT PROPER
NOTIFICATION TO THE
RESPONSIBLE ENGINEER IS AN
OFFENSE UNDER THE TEXAS
ENGINEERING PRACTICE ACT.



HEADQUARTERS		
307 Saint Lawrence Street, Gonzales TX 7862 P: 830.672.7546 F:830.672.2034		

CENTRAL TEXAS

205 Cimarron Park Loop, Ste. B, Buda TX 78610
P: 512.312.4336

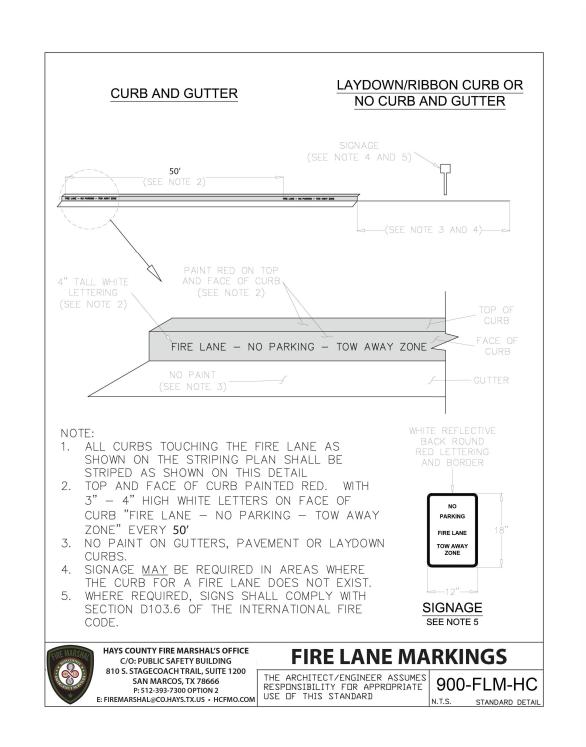
IF THIS BAR DOES NOT MEASURE 1", THE DRAWING IS NOT TO SCALE	
DRAWN BY: HS	
CHECKED BY: CK	

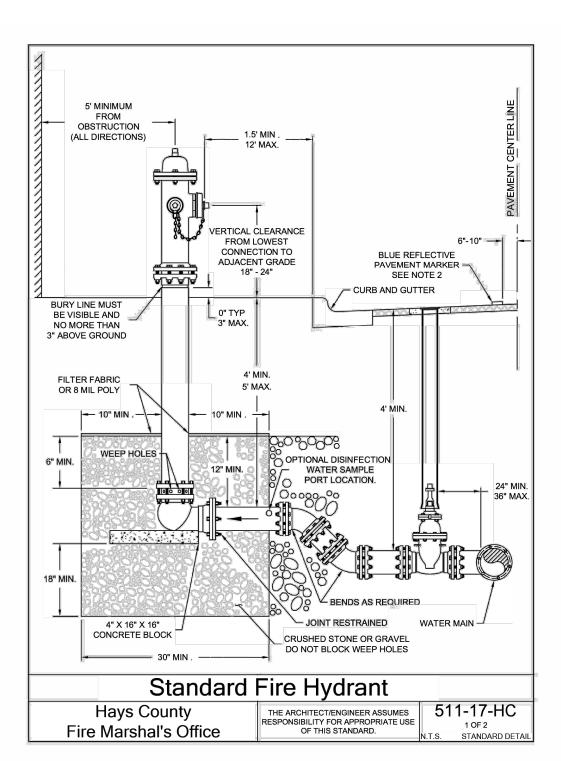
DRIFTWOOD	RECOVERY

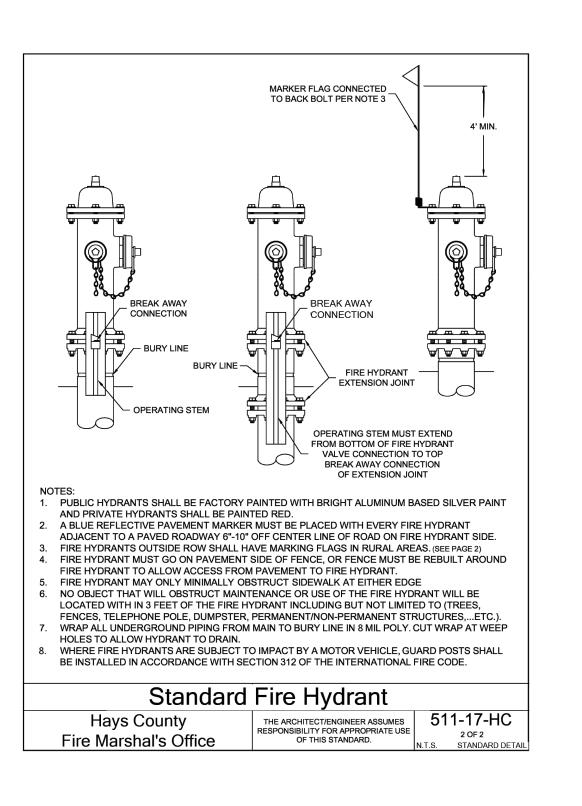
SITE AND DIMENSION CONTROL PLAN (4 OF 4)

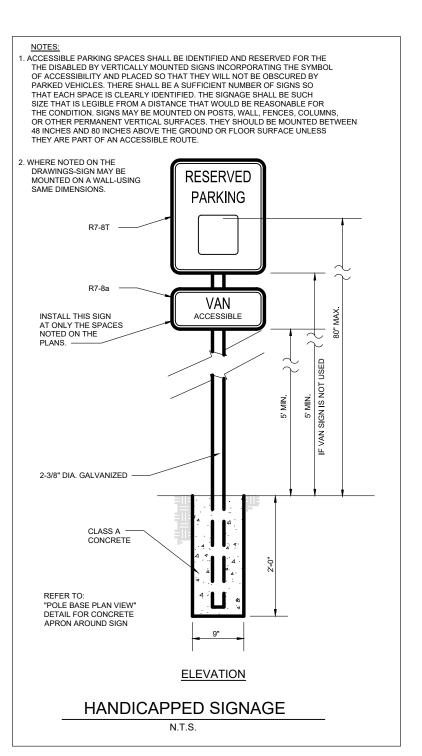
1905 ELDER HILL ROAD, DRIFTWOOD. TX 78619

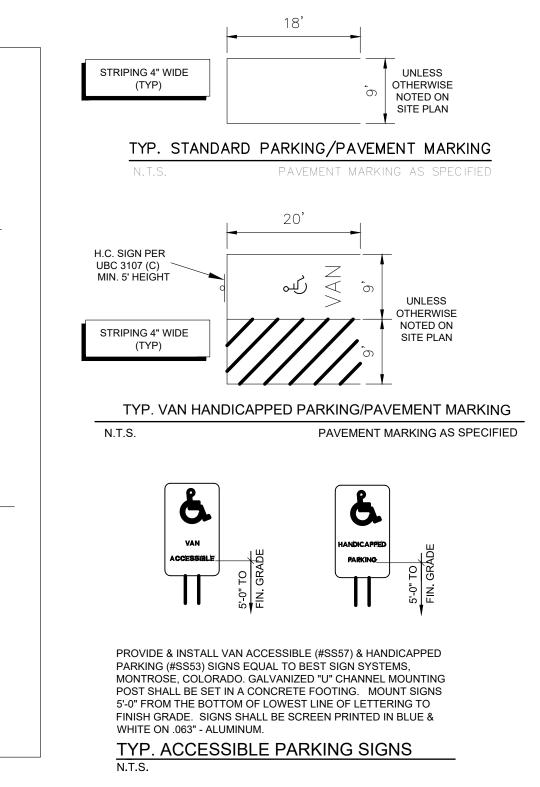
SHEET 11 OF 17

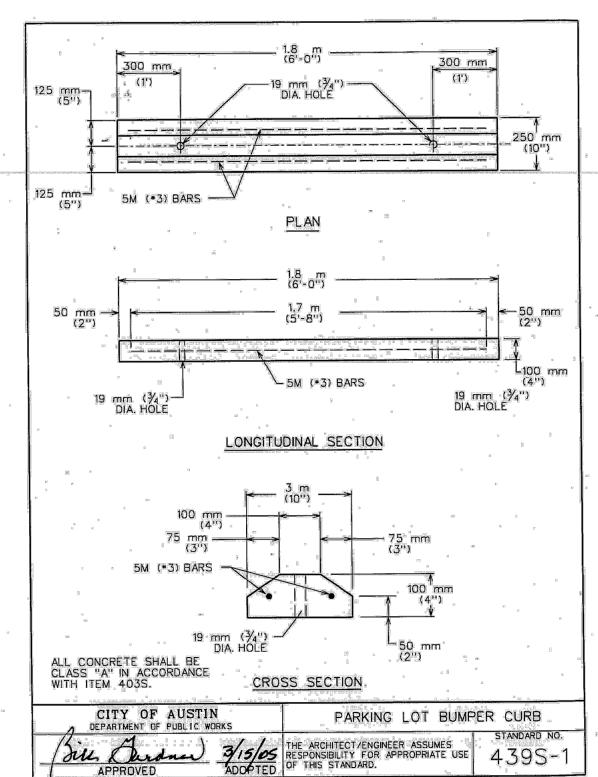


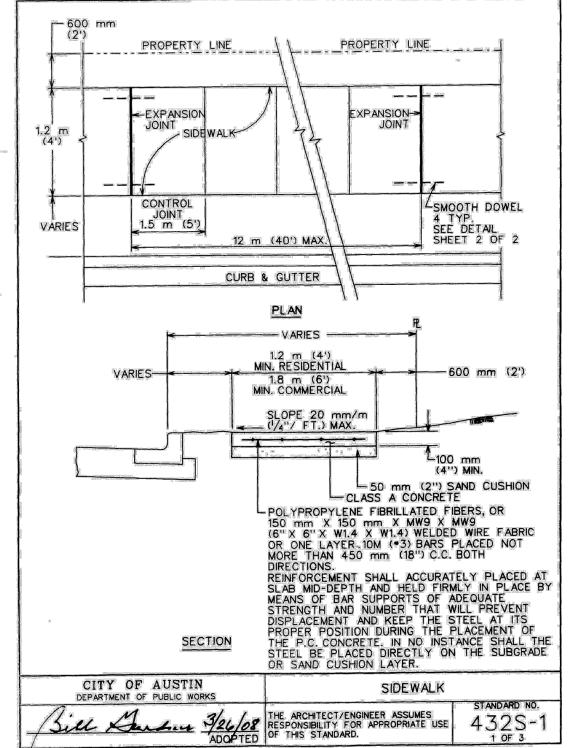


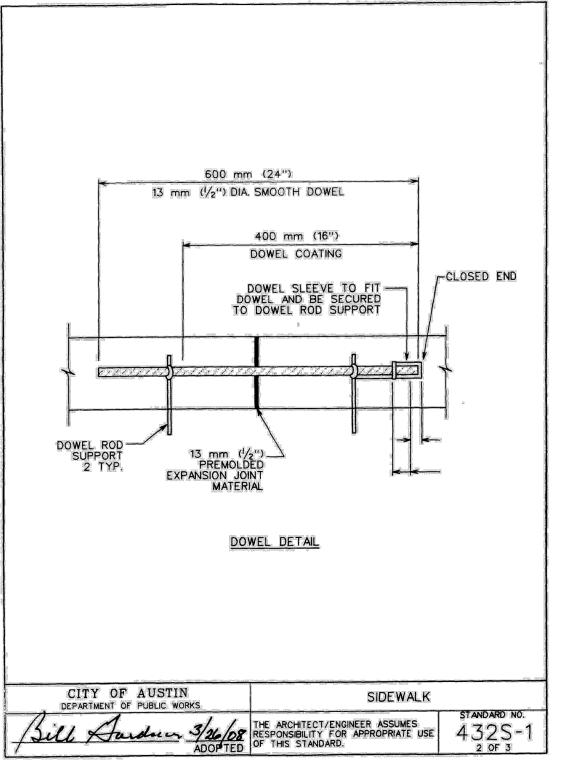


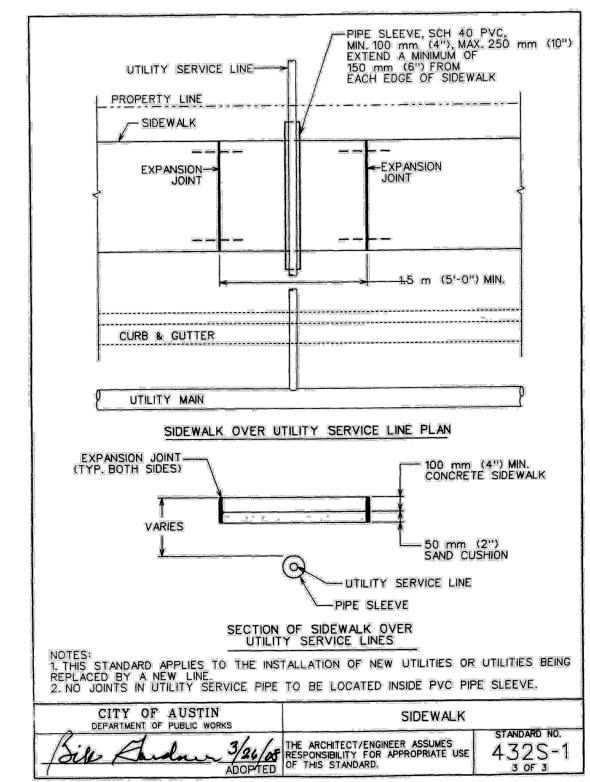


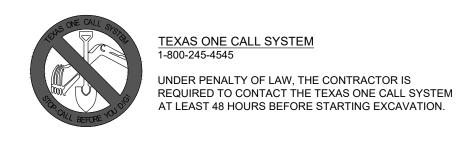






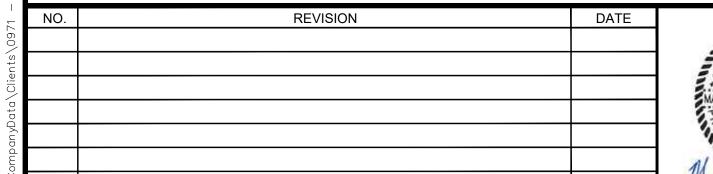


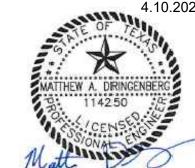




CAUTION - ELECTRICITY PRESENT

THE GENERAL CONTRACTOR AND ALL SUBCONTRACTORS THAT ENTER OR WORK ON THIS PROJECT ARE RESPONSIBLE FOR LOCATING, USING ONE-CALL OR THE ELECTRIC UTILITIES THEMSELVES, ALL OVERHEAD AND UNDERGROUND ELECTRICAL OF ANY NATURE AND FOR SAFEGUARDING ALL PERSONNEL ON THIS PROJECT, INCLUDING ANY OFF-SITE WORK AREAS SHOWN ON THE PLAN, FROM ANY INTERFERENCE WITH THE ELECTRIC LINES OR FROM DAMAGING, DIGGING UP OR UNCOVERING THE ELECTRIC LINES, GETTING A LADDER IN HARMS WAY OR ANY OTHER ACTIVITY OF ANY NATURE THAT COULD HARM ANY INDIVIDUAL IN ANY MANNER. THIS RESPONSIBILITY HEREBY REMOVES THE ENGINEER AND THE OWNER FROM ANY LIABILITY OF ANY NATURE.





THE SEAL APPEARING ON THIS OCUMENT WAS AUTHORIZED BY MATTHEW A. DRINGENBERG, PE #114250 ON THE DATE INDICATED. ANY ALTERATIONS OF THIS SEALED DOCUMENT WITHOUT PROPER NOTIFICATION TO THE RESPONSIBLE ENGINEER IS AN OFFENSE UNDER THE TEXAS ENGINEERING PRACTICE ACT.



307 Saint Lawrence Street, Gonzales TX 7862 P: 830.672.7546 F:830.672.2034	

307 Saint Lawrence Street, Gonzales TX 78629	THE DRAWING IS NOT TO SCALE	
P: 830.672.7546 F:830.672.2034		
	DRAWN BY: HS	
CENTRAL TEXAS		
205 Cimarron Park Loop, Ste. B, Buda TX 78610 P: 512.312.4336	CHECKED BY: CK	

IF THIS BAR DOES NOT MEASURE 1",

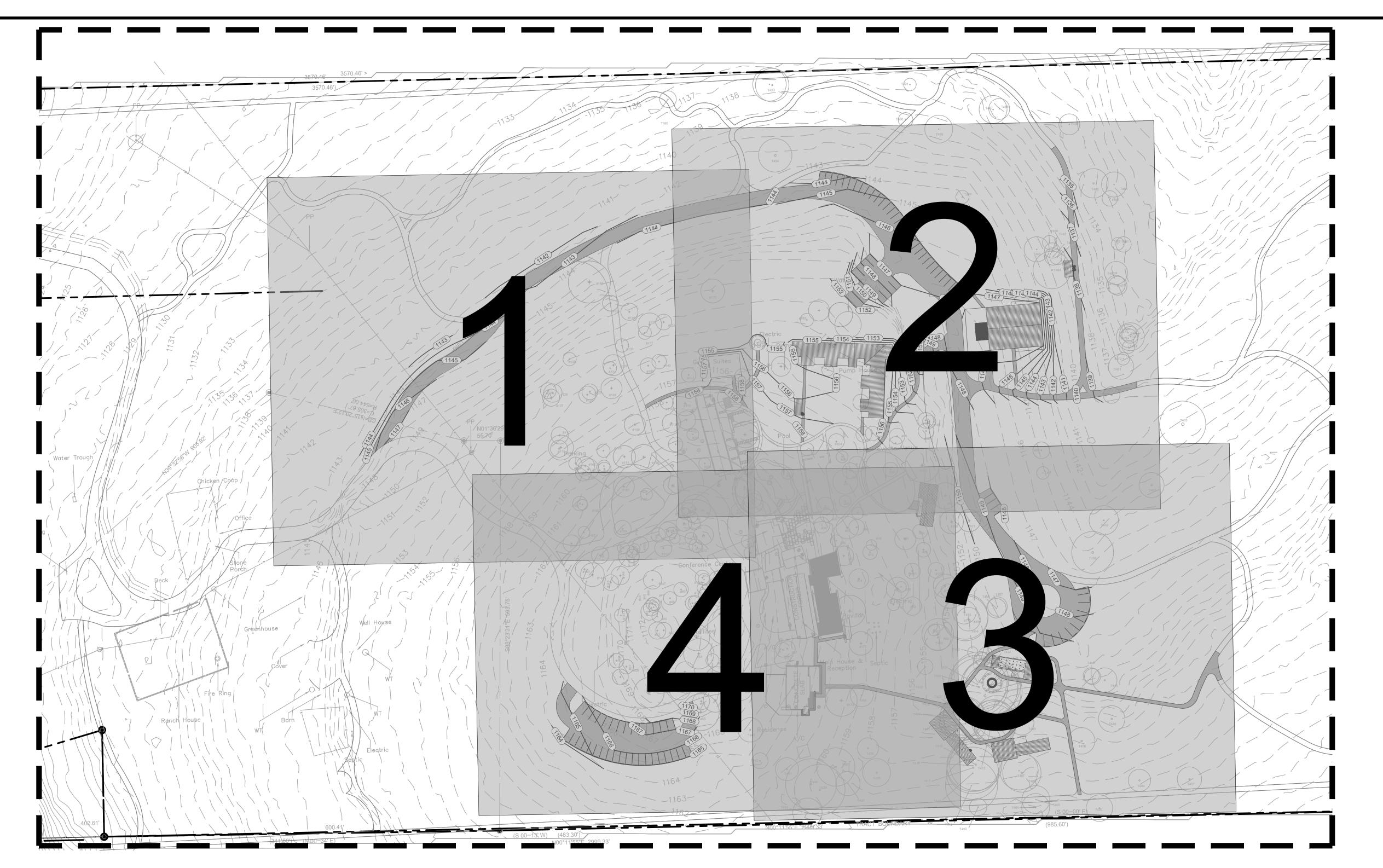
DRIFTWOOD RECOVERY
1905 ELDER HILL ROAD, DRIFTWOOD. TX 78619

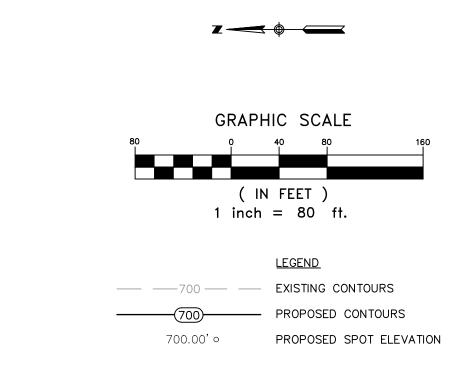
SITE DETAILS

DRAWING NO. ____

PROJECT NO. <u>0971-001</u>

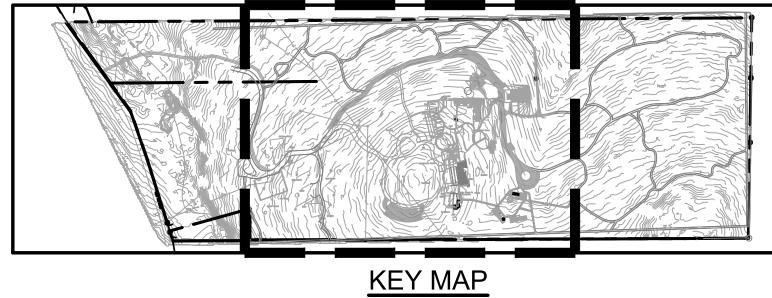
SHEET 12 OF 17





NOTES

- 1. ALL DISTURBED AREAS AND AREAS DESIGNATED AS "GRASS" AREAS SHALL RECEIVE A MINIMUM OF 4" OF TOP SOIL AND BE REVEGETATED BY SEED, HYDROMULCH, OR SOD. MAINTAIN AND WATER THESE AREAS AS NECESSARY TO ESTABLISH PERMANENT REVEGETATIVE GROWTH OF APPROXIMATELY TWO (2) INCHES OF HEIGHT OVER 70% OF AREA.
- 2. TOPSOIL THAT HAS BEEN STRIPPED FROM THE SITE AND STOCKPILED MAY BE USED. REMOVE ALL BRUSH, TRASH, STUMPS, WOOD, CONCRETE AND OTHER DEBRIS OVER 1-1/2 IN SIZE PRIOR TO SPREADING.
- 3. IF SUFFICIENT QUANTITIES ARE NOT AVAILABLE, PROVIDE IMPORTED TOPSOIL CHARACTERISTIC OF THE AREA. PROVIDE IMPORTED LOAM TOPSOIL CONTAINING A MINIMUM ORGANIC MATTER CONTENT BY WEIGHT OF 5%. TOPSOIL SHALL NOT HAVE A MIXTURE SUBSOIL AND SHALL CONTAIN NO STONES, LUMPS OF SOIL, STICKS, ROOTS, TRASH OR OTHER EXTRANEOUS MATERIALS LARGER THAN 1-1/2 INCHES IN DIAMETER OR LENGTH
- 4. ALL SIDEWALK SLOPES SHALL NOT EXCEED THE FOLLOWING A.D.A. REQUIREMENTS:
- 1:20 LONGITUDINAL (ALONG THE WALK) MAX.
 1:50 TRANSVERSE (ACROSS THE WALK) MAX.
 ALL HANDICAP LOADING AND UNLOADING AREAS
 SHALL NOT EXCEED 1:50 IN ANY DIRECTION.





TEXAS ONE CALL SYSTEM 1-800-245-4545

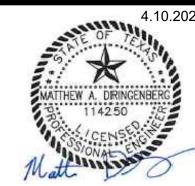
UNDER PENALTY OF LAW, THE CONTRACTOR IS REQUIRED TO CONTACT THE TEXAS ONE CALL SYSTEM AT LEAST 48 HOURS BEFORE STARTING EXCAVATION.

CAUTION - ELECTRICITY PRESENT

THE GENERAL CONTRACTOR AND ALL SUBCONTRACTORS THAT ENTER OR WORK ON THIS PROJECT ARE RESPONSIBLE FOR LOCATING, USING ONE-CALL OR THE ELECTRIC UTILITIES THEMSELVES, ALL OVERHEAD AND UNDERGROUND ELECTRICAL OF ANY NATURE AND FOR SAFEGUARDING ALL PERSONNEL ON THIS PROJECT, INCLUDING ANY OFF-SITE WORK

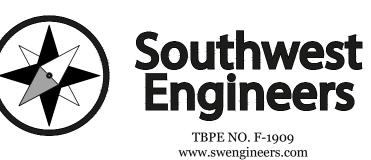
AREAS SHOWN ON THE PLAN, FROM ANY INTERFERENCE WITH THE ELECTRIC LINES OR FROM DAMAGING, DIGGING UP OR UNCOVERING THE ELECTRIC LINES, GETTING A LADDER IN HARMS WAY OR ANY OTHER ACTIVITY OF ANY NATURE THAT COULD HARM ANY INDIVIDUAL IN ANY MANNER. THIS RESPONSIBILITY HEREBY REMOVES THE ENGINEER AND THE OWNER FROM ANY LIABILITY OF ANY NATURE.

NO.	REVISION	DATE



THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY MATTHEW A. DRINGENBERG, PE #114250 ON
THE DATE INDICATED. ANY ALTERATIONS OF THIS SEALED DOCUMENT WITHOUT PROPER NOTIFICATION TO THE RESPONSIBLE ENGINEER IS AN OFFENSE UNDER THE TEXAS

ENGINEERING PRACTICE ACT.



HEADQUARTERS		
307 Saint Lawrence S	Street, Gonzales TX 7862	
P: 830.672.7546	F:830.672.2034	

CENTRAL TEXAS

205 Cimarron Park Loop, Ste. B, Buda TX 78610
P: 512.312.4336

	THE DRAWING IS NOT TO SCALE	
	DRAWN BY: HS	
0		
	CHECKED BY: CK	

IF THIS BAR DOES NOT MEASURE 1",

DRIFTWOOD RECOVERY
1905 ELDER HILL ROAD, DRIFTWOOD. TX 78619

OVERALL GRADING PLAN

1"=500'

DRAWING NO. _____

PROJECT NO. 0971-001

SHEET 13 OF 17

