

March 21, 2024

Attn. Franklin Anciano Edwards Aquifer Protection Program Texas Commission on Environmental Quality

Subject: RE: Austin Shoe Hospital CZP-Administrative NOD

Franklin,

Please see our response to comments in red.

Agent Authorization Form (TCEQ-0599)

1. Corporation/Partnership/Entity Name does not match the parcel/land owner as shown on the Williamson Central Appraisal District map. If the parcel/land ownership has recently changed, please provide documentation from the county. Entity name revised to match parcel/landowner as shown on the WCAD map.

Sincerely,

Jh

Anthony Goode, PE



Austin Shoe Hospital

LEANDER, TX 78641

T.C.E.Q. EDWARDS AQUIFER

PROTECTION PLAN CZP

PREPARED FOR S HWY 183, LLC February 2024

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 <u>30 TAC 213</u>.

Administrative Review

1. <u>Edwards Aquifer applications</u> 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: <u>http://www.tceq.texas.gov/field/eapp</u>.

- 2. This Edwards Aquifer Application Cover Page form (certified by the applicant or agent) must be included in the application and brought to the administrative review meeting.
- 3. Administrative reviews are scheduled with program staff who will conduct the review. Applicants or their authorized agent should call the appropriate regional office, according to the county in which the project is located, to schedule a review. The average meeting time is one hour.
- 4. In the meeting, the application is examined for administrative completeness. Deficiencies will be noted by staff and emailed or faxed to the applicant and authorized agent at the end of the meeting, or shortly after. Administrative deficiencies will cause the application to be deemed incomplete and returned.

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

- 5. If an application is received by mail, courier service, or otherwise submitted without a review meeting, the administrative review will be conducted within 30 days. The applicant and agent will be contacted with the results of the administrative review. If the application is found to be administratively incomplete, it can be retrieved from the regional office or returned by regular mail. If returned by mail, the regional office may require arrangements for return shipping.
- 6. If the geologic assessment was completed before October 1, 2004 and the site contains "possibly sensitive" features, the assessment must be updated in accordance with the *Instructions to Geologists* (TCEQ-0585 Instructions).

Technical Review

- 1. When an application is deemed administratively complete, the technical review period begins. The regional office will distribute copies of the application to the identified affected city, county, and groundwater conservation district whose jurisdiction includes the subject site. These entities and the public have 30 days to provide comments on the application to the regional office. All comments received are reviewed by TCEQ.
- 2. A site assessment is usually conducted as part of the technical review, to evaluate the geologic assessment and observe existing site conditions. The site must be accessible to our staff. The site boundaries should be clearly marked, features identified in the geologic assessment should be flagged, roadways marked and the

alignment of the Sewage Collection System and manholes should be staked at the time the application is submitted. If the site is not marked the application may be returned.

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

Mid-Review Modifications

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

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

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

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

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

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

1. Regulated Entity Name: Austin Shoe Hospital			tal	2. Regulated Entity No.:				
3. Customer Name: S HWY 183, LLC		4. Customer No.:						
5. Project Type: (Please circle/check one)	New	Modification Extension		nsion	Exception			
6. Plan Type: (Please circle/check one)	WPAP CZP	SCS	UST	AST	EXP	EXT	Technical Clarification	Optional Enhanced Measures
7. Land Use: (Please circle/check one)	Residential	Non-r	Non-residential 8. Sit		e (acres):	3.265		
9. Application Fee:	\$4,000	10. P	10. Permanent BMP(s):		Batch Detention			
11. SCS (Linear Ft.):		12. A	12. AST/UST (No. Tanks):			nks):		
13. County:	Williamson	14. W	14. Watershed:		Brushy Creek			

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

Application Distribution

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

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

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

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

Austin Region

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

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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.

Anthony Goode, PE	
Print Name of Customer/Authorized Agent	
hallet	March 1, 2024
Signatu re of Customer/Authorized Agent	Date

**FOR TCEQ INTERNAL USE ONLY	**		
Date(s)Reviewed:	Date Ad	Date Administratively Complete:	
Received From:	Correct	Correct Number of Copies:	
Received By:	Distribu	ution Date:	
EAPP File Number:	Comple	X:	
Admin. Review(s) (No.):	No. AR	Rounds:	
Delinquent Fees (Y/N):	Review	Time Spent:	
Lat./Long. Verified:	SOS Cu	stomer Verification:	
Agent Authorization Complete/Notarized (Y/N):	Fee	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):	

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: <u>Anthony</u> Goode

Date: 3/1/2024

Signature of Customer/Agent:

|fa/|l

Regulated Entity Name: Austin Shoe Hospital

Project Information

- 1. County: Williamson
- 2. Stream Basin: Brushy Creek
- 3. Groundwater Conservation District (if applicable):
- 4. Customer (Applicant):

Contact Person: William C. Kelly IIIEntity: S. HWY 183, LLCMailing Address: 4909 Commercial Park DrCity, State: Leander, TXZip: 78641Telephone: 512-293-4778Fax: _____Email Address: ckelly@austinshoehospital.com

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5. Agent/Representative (If any):

 Contact Person: Anthony Goode

 Entity: Goode faith Engineering

 Mailing Address: 1620 La Jaita

 City, State: Ceder Park, TX
 Zip: 78613

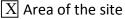
 Telephone: 972-822-1682
 Fax:

 Email Address: ANTHONY@GOODEFAITHENG.COM

- 6. Project Location:
 - \underline{X} The project site is located inside the city limits of <u>Leander, TX.</u>
 - The project site is located outside the city limits but inside the ETJ (extra-territorial jurisdiction) of _____.
 - The project site is not located within any city's limits or ETJ.
- X The location of the project site is described below. Sufficient detail and clarity has been provided so that the TCEQ's Regional staff can easily locate the project and site boundaries for a field investigation.

S HWY 183 & COUNTY GLEN ST. (ADJACENT TO WASH N ROLL)

- 8. X Attachment A Road Map. A road map showing directions to and the location of the project site is attached. The map clearly shows the boundary of the project site.
- 9. X Attachment B USGS Quadrangle Map. A copy of the official 7 $\frac{1}{2}$ minute USGS Quadrangle Map (Scale: 1" = 2000') is attached. The map(s) clearly show:
 - X Project site boundaries.
 - X USGS Quadrangle Name(s).
- 10. X Attachment C Project Narrative. A detailed narrative description of the proposed project is attached. The project description is consistent throughout the application and contains, at a minimum, the following details:



- X Offsite areas
- X Impervious cover
- X Permanent BMP(s)
- X Proposed site use
- X Site history
- X Previous development
- $\overline{\mathbf{X}}$ Area(s) to be demolished
- 11. Existing project site conditions are noted below:
 - Existing commercial site
 - Existing industrial site
 - Existing residential site

 $\overline{\mathbf{X}}$ Existing paved and/or unpaved roads

Undeveloped (Cleared)

X Undeveloped (Undisturbed/Not cleared)

- Other: _____
- 12. The type of project is:

 Residential: # of Lots: _____

 Residential: # of Living Unit Equivalents: _____

 X
 Commercial

 Industrial

 Other: _____

13. Total project area (size of site): 3.353 Acres

Total disturbed area: 3.265 Acres

- 14. Estimated projected population: n/a
- 15. The amount and type of impervious cover expected after construction is complete is shown below:

Impervious Cover of Proposed Project	Sq. Ft.	Sq. Ft./Acre	Acres
Structures/Rooftops	35,000	÷ 43,560 =	0.804
Parking	9,297	÷ 43,560 =	0.213
Other paved surfaces	30,844	÷ 43,560 =	0.708
Total Impervious Cover	75,141	÷ 43,560 =	1.725

Table 1 - Impervious Cover

Total Impervious Cover 1.725 ÷ Total Acreage 3.265 X 100 = 52.8 % Impervious Cover

16. X 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. \boxed{X} 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.

X N/A

18.	Туре	of	project:
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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. $L \times W = Ft^2 \div 43,560 Ft^2/Acre = acres.$ Pavement area acres ÷ 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. X 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.

X 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.
X Sewage Collection System (Sewer Lines):
The sewage collection system will convey the wastewater to the (name) Treatment
Plant. The treatment facility is: <u>LEANDER WASTEWATER SYSTEM</u>
$\overline{\mathbf{X}}$ Existing.
Proposed.
N/A
\sim

Permanent Aboveground Storage Tanks(ASTs) ≥ 500 Gallons

Complete questions 27 - 33 if this project includes the installation of AST(s) with volume(s) greater than or equal to 500 gallons.

XN/A

27. Tanks and substance stored:

Table 2 - Tanks and Substance Storage

AST Number	Size (Gallons)	Substance to be Stored	Tank M	aterial
1				
2				
3				
4				
5				
		To	tal x 1 5 =	Gallons

_____Gallons lotal x 1.5 = ___

5 of 11

28. The AST will be placed within a containment structure that is sized to capture one and one-half (1 1/2) times the storage capacity of the system. For facilities with more than

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one tank system, the containment structure is sized to capture one and one-half (1 1/2) times the cumulative storage capacity of all systems.

Attachment G - Alternative Secondary Containment Methods. Alternative methods for providing secondary containment are proposed. Specifications showing equivalent protection for the Edwards Aquifer are attached.

29. Inside dimensions and capacity of containment structure(s):

Table 3 - Secondary	Containment
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Length (L)(Ft.)	Width(W)(Ft.)	Height (H)(Ft.)	L x W x H = (Ft3)	Gallons

Total: _____ Gallons

30. Piping:

] All piping, hoses, and dispensers will be located inside the containment structure.

Some of the piping to dispensers or equipment will extend outside the containment structure.

The piping will be aboveground

The piping will be underground

- 31. The containment area must be constructed of and in a material impervious to the substance(s) being stored. The proposed containment structure will be constructed of:
- 32. Attachment H AST Containment Structure Drawings. A scaled drawing of the containment structure is attached that shows the following:
 - Interior dimensions (length, width, depth and wall and floor thickness).
 - Internal drainage to a point convenient for the collection of any spillage.

Tanks clearly labeled

Piping clearly labeled

Dispenser clearly labeled

33. Any spills must be directed to a point convenient for collection and recovery. Spills from storage tank facilities must be removed from the controlled drainage area for disposal within 24 hours 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 Plan Requirements

Items 34 - 46 must be included on the Site Plan.

34. \overline{X} The Site Plan must have a minimum scale of 1" = 400'.

Site Plan Scale: 1" = ____'.

35. 100-year floodplain boundaries:

Some part(s) of the project site is located within the 100-year floodplain. The floodplain is shown and labeled.

 \overline{X} No part of the project site is located within the 100-year floodplain.

The 100-year floodplain boundaries are based on the following specific (including date of material) sources(s): <u>FEMA FIRM panel 48491C0462F</u>, last revised on December 20, 2019

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

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

- 37. \overline{X} A drainage plan showing all paths of drainage from the site to surface streams.
- 38. \overline{X} The drainage patterns and approximate slopes anticipated after major grading activities.
- 39. \overline{X} Areas of soil disturbance and areas which will not be disturbed.
- 40. \overline{X} Locations of major structural and nonstructural controls. These are the temporary and permanent best management practices.
- 41. \underline{X} Locations where soil stabilization practices are expected to occur.
- 42. Surface waters (including wetlands).

X N/A

43. Locations where stormwater discharges to surface water.

X There will be no discharges to surface water.

44. Temporary aboveground storage tank facilities.

 $\overline{\mathbf{X}}$ Temporary aboveground storage tank facilities will not be located on this site.

45. Permanent aboveground storage tank facilities.

 $\overline{\mathbf{X}}$ Permanent aboveground storage tank facilities will not be located on this site.

46. $\overline{\mathbf{X}}$ Legal boundaries of the site are shown.

Permanent Best Management Practices (BMPs)

Practices and measures that will be used during and after construction is completed.

47. \overline{X} Permanent BMPs and measures must be implemented to control the discharge of pollution from regulated activities after the completion of construction.



- 48. X 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.
 - \boxed{X} 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. X 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.

 \underline{X} The site will not be used for low density single-family residential development.

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

Attachment I - 20% or Less Impervious Cover Waiver. The site will be used for	
multi-family residential developments, schools, or small business sites and has 20%	Ś
or less impervious cover. A request to waive the requirements for other permanen	۱t
BMPs and measures is attached.	

The site will be used for multi-family residential developments, schools, or small business sites but has more than 20% impervious cover.

 \overline{X} The site will not be used for multi-family residential developments, schools, or small business sites.

52. X Attachment J - BMPs for Upgradient Stormwater.

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

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

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

53. X Attachment K - BMPs for On-site Stormwater.

A description of the BMPs and measures that will be used to prevent pollution of surface water or groundwater that originates on-site or flows off the site, including pollution caused by contaminated stormwater runoff from the site is attached.
 Permanent BMPs or measures are not required to prevent pollution of surface water or groundwater that originates on-site or flows off the site, including pollution caused by contaminated stormwater runoff.

54. \overline{X} Attachment L - BMPs for Surface Streams. A description of the BMPs and measures that prevent pollutants from entering surface streams is attached.

□ N/A

55. X Attachment M - Construction Plans. Construction plans and design calculations for the proposed permanent BMPs and measures have been prepared by or under the direct supervision of a Texas Licensed Professional Engineer, and are signed, sealed, and 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

s	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:
	 X Prepared and certified by the engineer designing the permanent BMPs and measures X Signed by the owner or responsible party X Outlines specific procedures for documenting inspections, maintenance, repairs, and, if necessary, retrofit. X Contains a discussion of record keeping procedures
<u> </u>	J/A
r	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.
XN	J/A
o a c b	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.
XN	N/A

Responsibility for Maintenance of Permanent BMPs and Measures after Construction is Complete.

- 59. X 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. X 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

- 61. Submit one (1) original and one (1) copy of the application, plus additional copies as needed for each affected incorporated city, groundwater conservation district, and county in which the project will be located. The TCEQ will distribute the additional copies to these jurisdictions.
- 62. Any modification of this Contributing Zone Plan may require TCEQ review and Executive Director approval prior to construction, and may require submission of a revised application, with appropriate fees.
- 63. The site description, controls, maintenance, and inspection requirements for the storm water pollution prevention plan (SWPPP) developed under the EPA NPDES general permits for stormwater discharges have been submitted to fulfill paragraphs 30 TAC §213.24(1-5) of the technical report. All requirements of 30 TAC §213.24(1-5) have been met by the SWPPP document.
 - The Temporary Stormwater Section (TCEQ-0602) is included with the application.

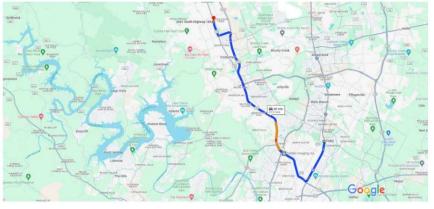


ATTACHMENT A – ROAD MAP

2/5/24, 3:22 PM

TCEQ to 2041 S Hwy 183, Leander, TX 78641 - Google Maps

Google Maps TCEQ, 12100 Park 35 Cir, Austin, TX 78753 to 2041 S Drive 23.3 miles, 28 min Hwy 183, Leander, TX 78641



Map data @2024 Google 2 mi

TCEQ A This route has tolls. 12100 Park 35 Cir, Austin, TX 78753

 Get on I-35 S from S I-35 Frontage Rd
 2 min (1.0 mi)

 ↑
 1. Head west toward Park 35 Cir
 144 ft

 ←
 2. Turn left toward Park 35 Cir
 144 ft

 ↓
 3. Sharp left onto Park 35 Cir
 210 ft

 ↓
 4. Turn right onto S I-35 Frontage Rd
 0.1 mi

 ↓
 5. Take the ramp on the left onto I-35 S
 0.1 mi

Take US-183 N and Route 183A N to 183A Frontage Rd in Cedar Park. Take the exit toward New Hope Dr from Route 183A N $\,$

18 min (19.3 mi)

7. Take the exit toward US-183 N

0.2 mi

https://www.google.com/maps/dir/TCEQ,+12100+Park+35+Cir,+Austin,+TX+78753/2041+S+Hwy+183,+Leander,+TX+78641/@30.4462006,-97.8396... 1/2



2/5/24, 3:22 PM

TCEQ to 2041 S Hwy 183, Leander, TX 78641 - Google Maps

8. Take the ramp to U.S. 183 N/Lampasas

*	9. Merge onto US-183 N	0.5 mi
Ť	10. Continue onto Route 183A N	—— 11.6 mi
r	11. Take the exit toward New Hope Dr	3.9 mi

0.3 mi

Take E New Hope Dr to US-183 N/N US Hwy 183 in Leander

		6 min (3.0 mi)
*	12.	Merge onto 183A Frontage Rd
		0.4 mi
ſ	13.	Use the left 2 lanes to turn left onto E New Hope Dr
		1.2 mi
¢	14.	Turn right onto US-183 N/N Bell Blvd/N US Hwy 183
	0	Continue to follow US-183 N/N US Hwy 183
	0	Destination will be on the left
		1.3 mi

2041 S Hwy 183 Leander, TX 78641

ATTACHMENT B - USGS QUADRANGLE MAP

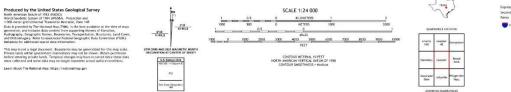


U.S. DEPARTMENT OF THE INTERIOR U.S. GEOLOGICAL SURVEY

The National Map OnDemand Topo

LEANDER QUADRANGLE TEXAS 7.5-MINUTE TOPO







LEANDER, TX 2024



ATTACHMENT C – PROJECT NARRITIVE

The tract is approximately 3.353 acres and is in the city of Leander. The proposed commercial project is located on Highway 183 Leander, TX 78641 and is bounded to the north by a Wash N. Roll. The tract is currently undeveloped except for a driveway off of HWY 183 and a drive connecting the carwash in the north to the business to the south. There are hardwood trees on site. This tract is lot 2 of the DMR Subdivision. The proposed development will consist of one building for commercial, and parking/drive aisles along with associated utilities.

The project is located within the Brushy Creek watershed and is not within the 100-year floodplain per FEMA FIRM panel 48491C0462F, last revised on December 20, 2019, for Williamson County, Texas. The project is in the Edwards aquifer Contributing Zone; therefore, water quality controls are required. The project will have a Batch Detention pond. This BMP will provide a minimum removal of 80% of the TSS.

Under the existing drainage conditions the site generally drains southeast. There are two offsite areas; Channel (off site to the west) which is 60 acres and OS2 (off site to the north and east). All offsite flow is directed around the site via a storm drain system and concrete channel. To meet the pollutant removal requirements for the site, a Batch Detention pond is proposed and will be located in the southeast side of the site.

The existing CN for the proposed undeveloped areas is determined to be an 84. All proposed impervious cover was assigned a CN of 98. The total proposed impervious cover for the site is 1.725 acres.

Items to demolish include 35 +/- LF of sidewalk and 142 +/- LF of curb & gutter on the County Glen side of the site.



ATTACHMENT D – FACTORS AFFECTING WATER SURFACE QUALITY

During Construction:

There will be a slight increase in suspended solids during construction which will be mitigated utilizing BMPs including silt fencing, inlet protection, stabilized construction entrances and the proposed pond for temporary sediment basins. Potential sources of pollutants affecting surface water quality include:

- Soil particle migration as a result of erosion from construction activity including the use of spoil piles, clearing, and grubbing, excavation and burrow of existing grades, final grading, and installation of utilities and storm water infrastructure.
- Soil particle migration resulting from pipe bedding material installation or staging and soil and/or road base placement and storage.
- Construction equipment and vehicle drippings or leaks containing petroleum such as fuel, grease, oil, and hydraulic fluid.
- Concrete truck wash-out activities.
- Materials used during construction (paints, glues, chemicals, pavement striping/markings, gravel) may also affect the surface water quality.
- Trash and debris from construction crews, equipment, and supplies can be another pollutant source and will be properly disposed of and effectively managed throughout construction to minimize any potential impact.
- Sanitary waste from construction crews could also lead to a potential source of contamination.
 Proper sanitation during construction, including temporary restroom facilities and trash barrels will not be provided.

Post Construction:

Automobiles utilized by future tenants will generate some pollutants that can affect water quality. Leaks from engines and transmissions may add oil, grease or antifreeze and other automotive related liquids to the storm runoff.

Activities may include the utilization of chemical pesticides and lawn products that may affect the water quality. These products are typically labeled with instructions and warning labels about proper and safe usage by the customers. The owner will provide information through the leasing agreements about the proper use of products to the occupants and their effect on water quality.

Lack of lawn care maintenance can cause soil erosion and impact the quality of stream water by increasing suspended solids. The owner is therefore managing on-going lawn care and maintenance.

Improperly installed sanitary sewers may increase fecal materials and nutrients in runoff. City permitting procedures and inspections will make this a minor concern.



ATTACHMENT E – VOLUME AND CHARACTERISTICS OF STORMWATER

The curve number of undeveloped the site is 84. All existing and proposed impervious cover was assigned a curve number of 98. The curve number for the pervious areas of the proposed site were assigned a 79 based on soil group and improvements to the grass cover condition. See the Runoff Curve Number Table for urban areas below. The development of the site will result in impervious cover of approximately 1.725 acres.

SCS TR-55 Table 2-2a - Runoff curve numbers for urban areas1

Cover description			Curve numbers for hydrologic soil group			
Cover type and hydrologic condition	Average percent impervious area ²	A	В	с	D	
Fully developed urban areas						
Open space (lawns, parks, golf courses, cemeteries, etc.) ³ :						
Poor condition (grass cover < 50%)		68	79	86	89	
Fair condition (grass cover 50% to 75%)		49	69	79	84	
Good condition (grass cover > 75%)		39	61	74	80	

With the proposed treatment measures, the character of the storm water leaving the site after the development is expected to be similar in character to that of existing conditions. This proposed development will require water quality treatment. This will be achieved using the Batch Detention pond. Refer to the following table for detailed information on the drainage calculations and the included construction plans for details.

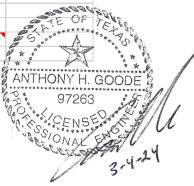
	DRAINAGE CALCULATIONS (EXISTING)									
DESIGN DRAINAGE POINT AREA		ACRES	Tc (MIN)	Lag Time	Curve Number	Impervious Cover (%)	Q (2YR) (CFS)	Q (10YR) (CFS)	Q (25YR) (CFS)	Q (100YR) (CFS)
	Channel	60.00	33.8	20.3	84	45.0%	137.7	225.5	285.7	388.4
	E1	2.30	12.2	7.3	84	6.4%	7.2	12.8	16.6	23.1
	OS2	1.61	12.0	7.2	84	45.0%	5.9	9.7	12.3	16.8
A	Total	3.91					13.2	22.6	29	39.9
	DRAINAGE CALCULATIONS (PROPOSED)									
DESIGN DRAINAGE POINT AREA ACRES Tc (MIN) Lag Time Curve Number Impervious Cover (%) Q (2YR) Q (10YR) (CFS)					Q (25YR) (CFS)	Q (100YR) (CFS)				
	P1	2.30	10.0	6.0	79	75.0%	9.9	15.3	19.1	25.6
	Pond 1						7.5	13.0	16.7	23.3
	Pond Elevation (WSE) 978.0 978.6 978.6 978.6						978.8			
	OS2	1.61	12	7.2	84	45.0	5.9	9.7	12.3	16.8
Α	Total	3.91					13.0	22.3	28.6	39.8



WATER QUALITY CALCULATIONS

Texas Cor	nmission on Environmental Quality			
TSS Remov	al Calculations 04-20-2009	Project Name:	Austin Sho	e Hospital
		ate Prepared:		
Additional i	nformation is provided for cells with a red triang	le in the upr	per right co	ner. Place t
	blue indicate location of instructions in the Technica			
	shown in red are data entry fields.			
	shown in black (Bold) are calculated fields. Cha	anges to the	se fields wi	ll remove the
1 The Pequire	d Load Reduction for the total project:	Calculations fro	om PC 348	
I. The Require			JIII IXG-340	
	Page 3-29 Equation 3.3: L_{M} =	27.2(A _N x P)		
where:	L _{M TOTAL PROJECT} =	Required TSS	removal resulti	ng from the prop
	A _N =	Net increase in	impervious ar	ea for the projec
	P =	Average annua	l precipitation,	inches
Site Data:	Determine Required Load Removal Based on the Entire Project	ot		
	County =	Williamson		
	Total project area included in plan * =	3.35	acres	
	redevelopment impervious area within the limits of the plan * =	0.15	acres	
lotal po	st-development impervious area within the limits of the plan* =	2.00	acres	
	Total post-development impervious cover fraction * = P =	0.60	inches	
	F -	52	Inches	
	L _{M TOTAL PROJECT} =	1610	lbs.	
* The values e	entered in these fields should be for the total project area			
	nber of drainage basins / outfalls areas leaving the plan area =	1		

2. Drainage Basin Parameters (This information should be provided for	each basin):		
Drainage Basin/Outfall Area No. =	1		
Total drainage basin/outfall area =	2.30	acres	
Predevelopment impervious area within drainage basin/outfall area =	0.15	acres	
Post-development impervious area within drainage basin/outfall area =	2.00	acres	
Post-development impervious fraction within drainage basin/outfall area =	0.87		
L _{M THIS BASIN} =	1610	lbs.	
3. Indicate the proposed BMP Code for this basin.			TIT BOOM
			ATEOR
Proposed BMP =	Batch	Pond	See A
Removal efficiency =	91	percent	****



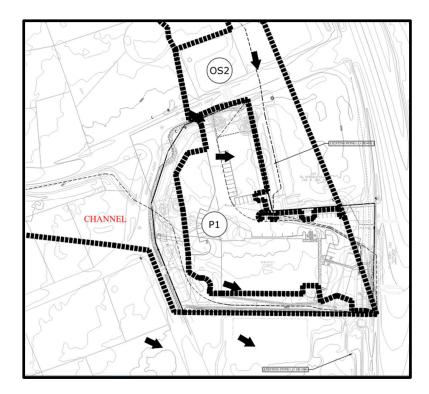


	n TSS Load Removed (L _R) for this Drainage Basin				
	RG-348 Page 3-33 Equation 3.7: L_R =	(BMP efficie	ncy) x P x (A _l x	34.6 + A _P x 0.54)	
where:	A _C =	Total On-Site	e drainage area	in the BMP catchm	ient area
			•	the BMP catchme	
	•	•		he BMP catchment	
	•		0	catchment area by	
	IX IX				
	A _C =	2.30	acres		
	A ₁ =	2.00	acres		
	A _P =	0.30	acres		
	L _R =	2020	lbs		
Iculate Fraction	<u>of Annual Runoff to Treat the drainage basin / out</u>	fall area			
	Desired L _{M THIS BASIN} =	1610	lbs.		
	F =	0.80	•		
Iculate Canture \	Volume required by the BMP Type for this drainag	e basin / ou	utfall area	Calculations from	RG-348
	volume required by the binn Type for this dramag				
	Rainfall Depth =	1.08	inches		
	Post Development Runoff Coefficient =	0.71			
	On-site Water Quality Volume =	6403	cubic feet		
		Coloulations	from RG-348	Damas 2,200 to 2,0	7
		Calculations		Pages 3-36 to 3-3	
	Off-site area draining to BMP =	0.00	acres		
	Off-site Impervious cover draining to BMP =	0.00	acres		
	Impervious fraction of off-site area =	0			
	Off-site Runoff Coefficient =	0.00			
	Off-site Water Quality Volume =	0	cubic feet		
	Storage for Sediment =	1281			
	olume (required water quality volume(s) x 1.20) =	7683	cubic feet		

OF TELL ANTHONY H. GOODE 97263 TE OF N 3-4-24



ATTACHMENT J- BMPS FOR UPGRADIENT STORMWATER



Approximately 60 acres of offsite area (Channel) will bypass the site via a concrete wall drainage channel and approximately 1.61 acres of offsite drainage (OS2) will be directed to an existing drainage ditch located along Old Hwy 183 via an inlet for a storm sewer system.



ATTACHMENT K – BMPS FOR ONSITE STORMWATER

Temporary BMPs will be utilized during construction and permanent BMPs are planned to minimize surface stream contamination of the infrastructure of the project. Temporary BMPs for the construction consist of:

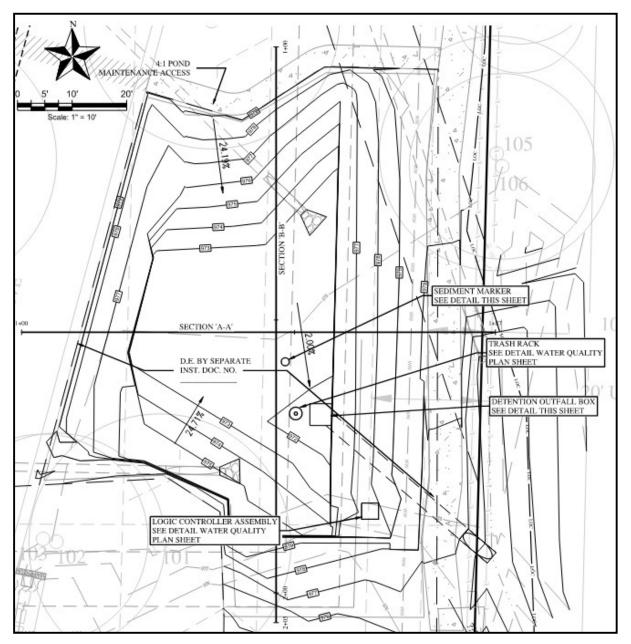
- One construction entrance to reduce hazards transported on tire wheels from entering or exiting the site.
- 1045+/- linear feet of silt fence along the down gradient area of the project to reduce particle migration, sediment transport, waste, and other harmful pollutants caused during construction.
- One concrete washout area to prevent the discharge of pollutants.
- Litter and trash removal and sanitary septic facilities will be provided during construction.

The permanent BMP controls for the site consist of a Batch Detention Basin. Additionally, revegetation measures and landscape maintenance will be employed. These controls were carefully designed to meet the 80 percent removal rate of total suspended solids. Refer to the drainage map for detailed pond location and additional drainage area information.

The temporary BMPs and the permanent BMP (Batch Detention Basin) have been designed in accordance with the TCEQ Technical Guidance Manual (TGM) RG-348. See Water Quality Calculations for basin design on following page.



Proposed Batch Detention Basin





ATTACHMENT L – BMPS FOR SURFACE STREAMS

Temporary BMPs consist of silt fence, construction entrance and concrete washout. Permanent BMPs for surface streams include batch detention pond, revegetation, and landscape maintenance. These practices will help prevent contamination in the surface streams. Refer to Attachment K for a detailed description of these measures. Careful measures have been taken in the design of the pond system and outlet controls.



ATTACHMENT M – CONSRUCTION PLANS

AUSTIN SHOE HOSPITAL SITE DEVELOPMENT PLANS S HWY 183 & COUNTY GLEN ST. (ADJ. TO WASH-N-ROLL)

<u>CIVIL ENGINEER / AGENT:</u> GOODE FAITH ENGINEERING, LLC 1620 LA JAITA DR. STE 300 CEDAR PARK, TX 78613 CONTACT: ANTHONY H. GOODE, P.E. P: (972) 822-1682 E: ANTHONY@GOODEFAITHENG.COM

OWNER: S HWY 183, LLC CONTACT: CARROLL KELLY/ AUSTIN SHOE HOSPITAL 4909 COMMERCIAL PARK DR AUSTIN, TX 78724 P: (512) 293-4778 E: CKELLY@AUSTINSHOEHOSPITAL.COM

SURVEYOR: ALL POINTS SURVEYING 1714 FORTVIEW ROAD - STE 200 AUSTIN, TX 78704 P: (512) 440-0071

LANDSCAPE DESIGN: SUNRHEA DESIGN CONTACT: JIM BECHTOL 400 W BROADE WAY LEANDER, TX 78641 E: JBECHTOL@AUSTIN.RR.COM

<u>BUILDER:</u> BIG BEAR BUILDERS CONTACT: GARY LONG E: BIGBEAR53@ATT.NET P: (512) 826-8880

NOTES: 1. TCEQ APPROVAL LETTER AND APPROVED SUPPORT CALCULATIONS TO BE UPLOADED ON THE CITY HUB UPON APPROVAL.

LAND USE SUMMARY				
SITE DATA:				
LOCATION	2041 S US 183			
ZONING	GC-3-C			
PROPOSED USE	RETAIL/OFFICE/SHOE REPAIR/MANUFACTURING/SHOP			
FUTURE LAND USE	MULTI-USE CORRIDOR - PRIORITY CORRIDOR			
LOT AREA	3.353 ACRES (APPROX. 146,057 SF)			
IMPERVIOUS	68,140			
BUILDING IMPERVIOUS	24,220			
UNITS	1			
UNITS PER ACRE	3.35			
PROJECT SUBMITTAL/FILING DATE	12/19/2023			
ASSOCIATED PROJECTS:	FINAL PLAT (13-SFP-001)			
	TREE REMOVAL PERMIT ()			

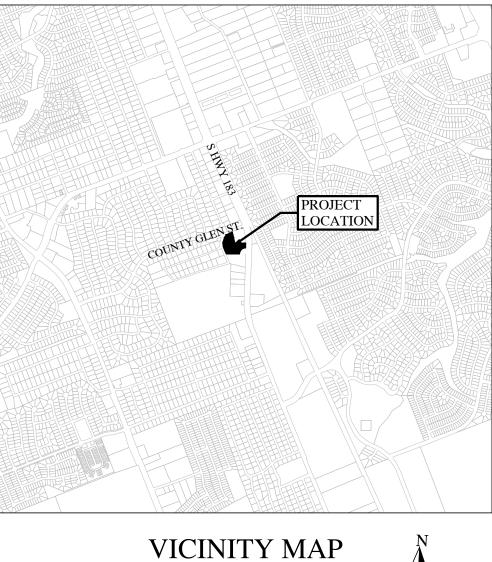
REVISIONS

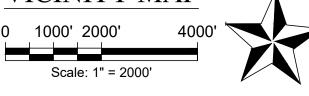
NO.	DESCRIPTION
1.	
2.	
3.	
4.	
5.	
6.	

LEANDER, TX 78641

PROJECT NUMBER: SD-23-0172

SUBMITTAL DATE: 12/19/2023

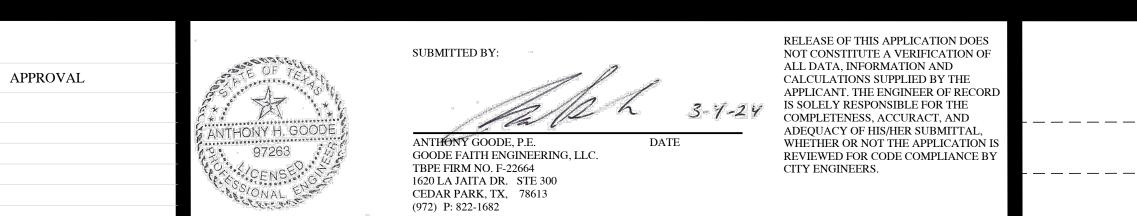




LEGAL DESCRIPTION: DMR 2, LOT 2, ACRES 3.353

APPROVED BY:

ROBIN M. GRIFFIN, AICP, EXECUTIVE DIRECTOR OF DEVELOPMENT SERVICES	DATE
EMILY TRUMAN, P.E., CFM, CITY ENGINEER	DATE
MARK TUMMONS, CPRP, DIRECTOR OF PARKS AND RECREATION	DATE
CHIEF JOSHUA DAVIS, FIRE MARSHAL	DATE



Sheet Number 1 2 3 4 5 6 7 8 9 10 11 12	COVER GENERAL NOTES FINAL PLAT (1 OF 2) FINAL PLAT (2 OF 2) EXISTING SITE & DEMOLITION PLAN EROSION & SEDIMENTATION CONTROL PLAN DRAINAGE AREA MAP - EXISTING DRAINAGE AREA MAP - PROPOSED SITE PLAN ADDRESS PLAN GRADING PLAN	GOODE FAITH
	WATER QUALITY PLAN STORM PLAN STORM PROFILES (1 OF 2) STORM PROFILES (2 OF 2) UTILITY PLAN ROAD & SDEWALK CLOSURE PLAN CONSTRUCTION DETAILS (1 OF 6) CONSTRUCTION DETAILS (2 OF 6) CONSTRUCTION DETAILS (3 OF 6) CONSTRUCTION DETAILS (6 OF 6) LANDSCAPE PLAN MAJOR CORRIDOR STREETSCAPE PLAN NUBMITTAL TO CITY 12/19/2023	AUSTIN SHOE HOSPITAL SITE DEVOLOPMENT PLANS COVER
DRAWN BY DRAWN BY CHECKED BY CHECKED BY	 	1 ог 26

AHG

NOTES:

- 1. LEGAL DESCRIPTION: S10449 DMR 2, LOT 2, ACRES 3.353
- 2. THIS SITE IS LOCATED WITHIN THE EDWARDS AQUIFER CONTRIBUTING ZONE.
- 3. CURRENT ZONING IS GC-3-C.
- 4. ALL EASEMENT OF RECORD AS INDICATED ON THE MOST RECENT TITLE RUN (DATED JANUARY 5, 2023 BY FIDELITY NATIONAL TITLE INSURANCE COMPANY) FOR THIS PROPERTY ARE SHOWN ON THIS SITE PLAN.
- 5. GEOTECH REPORT BY MLA GEOTECHNICAL, JANUARY 25, 2024.
- 6. NO PORTION OF THIS TRACT IS WITHIN A FLOOD HAZARD AREA AS SHOWN ON THE FLOOD INSURANCE RATE MAP PANEL #48453C0115J FOR WILLIAMSON CO., EFFECTIVE DATE JULY 13, 2023.
- 7. DISTURBED ACREAGE IS 3.19 AC.
- 8. LANDSCAPING TO BE OWNED AND MAINTAINED BY PRIVATE PROPERTY OWNER.
- 9. UTILITY SERVICE PROVIDERS: WATER - CITY OF LEANDER WASTEWATER - CITY OF LEANDER ELECTRIC - PEC GAS - ATMOS ENERGY

SPECIAL CONSTRUCTION NOTES

- CONTRACTOR SHALL CALL "DIG-TESS" SYSTEM (1-800-344-8377) FOR UTILITY LOCATIONS PRIOR TO ANY WORK IN CITY OR COUNTY EASEMENTS OR STREET R.O.W.
- CONTRACTOR SHALL POT HOLE ALL EXISTING UTILITIES AT CONNECTION AND INTERSECTION PRIOR TO UTILITY MATERIALS BEING DELIVERED TO SITE.
- FOR SLOPES OR TRENCHES GREATER THAN FIVE FEET IN DEPTH, A NOTE MUST BE ADDED STATING: "ALL CONSTRUCTION OPERATIONS SHALL BE ACCOMPLISHED IN ACCORDANCE WITH APPLICABLE REGULATIONS OF THE U.S. OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION." (OSHA STANDARDS MAY BE PURCHASED FROM THE GOVERNMENT PRINTING OFFICE; INFORMATION AND RELATED REFERENCE MATERIALS MAY BE PURCHASED FROM OSHA, 611 EAST 6TH STREET, AUSTIN TEXAS.)

GENERAL NOTES FOR SUBDIVISIONS AND SITE DEVELOPMENT PLANS

REVISED March 27, 2023CITY CONTACTS: ENGINEERING MAIN LINE:

- 512-528-2721PLANNING DEPARTMENT:512-528-2750PUBLIC WORKS MAIN REMOVED. LINE:512-259-2640STORMWATER INSPECTIONS:512-285-0055UTILITIES MAIN LINE:512-259-1142UTILITIES ON-CALL:512-690-4760 CONSTRUCTION SEQUENCE NOTES GENERAL: NOTE: BELOW IS GENERAL SEQUENCE OF CONSTRUCTION. THE ENGINEER OF RECORD SHALL UPDATE BELOW WITH NOTES SPECIFIC TO THE PROJECT. 1. CONTRACTORS SHALL HAVE AN APPROVED SET OF PLANS WITH APPROVED REVISIONS ON SITE AT ALL TIMES. FAILURE TO HAVE APPROVED PLANS ON SITE MAY
- **RESULT IN ISSUANCE OF WORK STOPPAGE.**
- 2. CONTACT 811 SYSTEM FOR EXISTING WATER AND WASTEWATER LOCATIONS 48 HOURS PRIOR TO CONSTRUCTION.
- a. REFRESH ALL LOCATES BEFORE 14 DAYS LOCATE REFRESH REQUESTS MUST INCLUDE A COPY OF YOUR 811 TICKET. TEXAS PIPELINE DAMAGE PREVENTION LAWS REQUIRE THAT A LOCATE REFRESH REQUEST BE SUBMITTED BEFORE 14 DAYS, OR IF LOCATION MARKERS ARE NO LONGER VISIBLE.
- **b. REPORT PIPELINE DAMAGE IMMEDIATELY** IF YOU WITNESS OR EXPERIENCE PIPELINE EXCAVATION DAMAGE, PLEASE CONTACT THE CITY OF LEANDER BY PHONE AT 512-259- 2640.
- 3. THE CONTRACTOR SHALL CONTACT THE CITY INSPECTOR 48 HOURS BEFORE: a. BEGINNING EACH PHASE OF CONSTRUCTION. CONTACT ASSIGNED CITY INSPECTOR.
- b. ANY TESTING. CONTRACTOR SHALL PROVIDE QUALITY TESTING FOR ALL INFRASTRUCTURES TO BE ACCEPTED AND MAINTAINED BY THE CITY OF LEANDER AFTER COMPLETION.
- c. PROOF ROLLING SUB-GRADE AND EVERY LIFT OF ROADWAY EMBANKMENT, IN-PLACE DENSITY TESTING OF EVERY BASE COURSE, AND ASPHALT CORES. ALL OF THIS TESTING MUST BE WITNESSED BY A CITY OF LEANDER REPRESENTATIVE. d. CONNECTING TO THE EXISTING WATER LINES.
- e. THE INSTALLATION OF ANY DRAINAGE FACILITY WITHIN A DRAINAGE EASEMENT OR STREET ROW. THE METHOD OF PLACEMENT AND COMPACTION OF BACKFILL IN THE CITY'S ROW MUST BE APPROVED PRIOR TO THE START OF BACKFILL OPERATIONS.
- 4. ALL RESPONSIBILITILY FOR THE ACCURACY OF THESE PLANS REMAINS WITH THE ENGINEER OF RECORD WHO PREPARED THEM. IN REVIEWING THESE PLANS, THE CITY MUST RELY ON THE ADEQUACY OF THE WORK OF THE ENGINEER OF RECORD.

5. EXCESS SOIL SHALL BE REMOVED AT THE CONTRACTOR'S EXPENSE. NOTIFY THE CITY OF

- LEANDER IF THE DISPOSAL SITE IS INSIDE THE CITY'S JURISDICTIONAL BOUNDARIES. 6. BURNING IS PROHIBITED.
- 7. NO WORK IS TO BE PERFORMED BETWEEN THE HOURS OF 9:00 P.M. AND 7:00 A.M. OR WEEKENDS. THE CITY INSPECTOR RESERVES THE RIGHT TO REQUIRE THE CONTRACTOR TO UNCOVER ALL WORK PERFORMED WITHOUT INSPECTION.
- 8. CONTACT THE CITY INSPECTOR 4 DAYS PRIOR TO WORK FOR APPROVAL TO SCHEDULE ANY INSPECTIONS ON WEEKENDS OR CITY HOLIDAYS.
- 9. NO BLASTING IS ALLOWED.
- 10. ANY CHANGES OR REVISIONS TO THESE PLANS MUST FIRST BE SUBMITTED TO THE CITY BY THE DESIGN ENGINEER FOR REVIEW AND WRITTEN APPROVAL PRIOR TO CONSTRUCTION OF THE REVISION. ALL CHANGES AND REVISIONS SHALL USE REVISION CLOUDS TO HIGHLIGHT ALL REVISIONS AND CHANGES WITH EACH SUBMITTAL. REVISION TRIANGLE MARKERS AND NUMBERS SHALL BE USED TO MARK REVISIONS. ALL CLOUDS AND TRIANGLE MARKERS FROM PREVIOUS REVISIONS MUST BE REMOVED. REVISION INFORMATION SHALL BE UPDATED ON COVER SHEET AND AFFECTED PLAN SHEET TITLE BLOCK.
- 11. THE CONTRACTOR AND ENGINEER SHALL KEEP ACCURATE RECORDS OF ALL CONSTRUCTION THAT DEVIATES FROM THE PLANS. THE ENGINEER SHALL FURNISH THE CITY OF LEANDER
- ACCURATE "RECORD DRAWINGS" FOLLOWING THE COMPLETION OF ALL CONSTRUCTION. THESE "RECORD DRAWINGS" SHALL MEET THE SATISFACTION OF THE ENGINEERING DEPARTMENTS PRIOR TO FINAL ACCEPTANCE.
- 12. THE CONTRACTOR WILL REIMBURSE THE CITY FOR ALL REPAIR AND/OR COST INCURRED AS A RESULT OF ANY DAMAGE TO ANY PUBLIC INFRASTRUCTURE WITHIN CITY EASEMENT OR PUBLIC RIGHT-OF-WAY, REGARDLESS OF THESE PLANS. 13. WHEN CONSTRUCTION IS BEING CARRIED OUT WITHIN EASEMENTS, THE
- CONTRACTOR SHALL CONFINE HIS WORK TO WITHIN THE PERMANENT AND TEMPORARY EASEMENTS. PRIOR TO ACCEPTANCE, THE CONTRACTOR SHALL BE RECORD AND CITY.
- RESPONSIBLE FOR REMOVING ALL TRASH AND DEBRIS WITHIN THE PERMANENT EASEMENTS. CLEANUP SHALL BE TO THE SATISFACTION OF THE ENGINEER OF 14. CONTRACTOR TO LOCATE, PROTECT, AND MAINTAIN BENCHMARKS, MONUMENTS, CONTROL POINTS AND PROJECT ENGINEERING REFERENCE POINTS. RE-ESTABLISH DISTURBED OR DESTROYED ITEMS BY REGISTERED PROFESSIONAL LAND SURVEYOR IN THE STATE OF TEXAS, AT NO ADDITIONAL COST TO THE PROPERTY OWNER.
- 15. ALL CONSTRUCTION OPERATIONS SHALL BE ACCOMPLISHED IN ACCORDANCE WITH APPLICABLE REGULATIONS OF THE U.S. OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION (OSHA). OSHA STANDARDS MAY BE PURCHASED FROM THE GOVERNMENT PRINTING OFFICE; INFORMATION AND RELATED REFERENCE MATERIALS MAY BE PURCHASED FROM OSHA, 1033 LA POSADA DR. SUITE 375, AUSTIN, TEXAS 78752-3832.
- 16. ALL MANHOLE FRAMES/COVERS AND WATER VALVE/METER BOXES MUST BE ADJUSTED TO FINISHED GRADE AT THE OWNER'S EXPENSE BY THE CONTRACTOR FOR CITY CONSTRUCTION INSPECTOR INSPECTION. ALL UTILITY ADJUSTMENTS SHALL BE COMPLETED PRIOR TO FINAL PAVING. CONTRACTOR SHALL BACKFILL AROUND MANHOLES AND VALVE BOXES WITH CLASS A CONCRETE.
- 17. ALL MATERIALS AND CONSTRUCTION PROCEDURES WITHIN THE SCOPE OF THIS CONTRACT WHERE NOT SPECIFICALLY COVERED IN THE PROJECT SPECIFICATIONS SHALL CONFORM TO ALL CITY OF LEANDER DETAILS AND CITY OF AUSTIN STANDARD SPECIFICATIONS.
- 18. PROJECT SPECIFICATIONS TAKE PRECEDENCE OVER PLANS AND SPECIAL CONDITIONS GOVERN OVER TECHNICAL SPECIFICATIONS.
- 19. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ACQUIRING ALL PERMITS, TESTS, APPROVALS AND ACCEPTANCES REQUIRED TO COMPLETE CONSTRUCTION OF THIS PROJECT.
- 20. THE CONTRACTOR MUST OBTAIN A CONSTRUCTION WATER METER FOR ALL WATER USED DURING CONSTRUCTION. A COPY OF THIS PERMIT MUST BE CARRIED AT ALL TIMES BY ALL WHO USE WATER.
- 21. THE CONTRACTOR SHALL BE RESPONSIBLE FOR KEEPING ROADS AND DRIVES ADJACENT TO AND NEAR THE SITE FREE FROM SOIL, SEDIMENT AND DEBRIS. CONTRACTOR WILL NOT REMOVE SOIL, SEDIMENT OR DEBRIS FROM ANY AREA OR VEHICLE BY MEANS OF WATER. ONLY SHOVELING AND SWEEPING WILL BE ALLOWED. THE CONTRACTOR WILL BE RESPONSIBLE FOR DUST CONTROL FROM THE SITE. THE CONTRACTOR SHALL KEEP THE SITE AREA CLEAN AND MAINTAINED AT ALL TIMES, TO THE SATISFACTION OF THE CITY. THE SUBDIVISION (OR SITE) WILL NOT BE ACCEPTED

(OR	CERTIFICATE OF OCCUPANCY ISSUED) UNTIL THE SITE HAS BEEN CLEANED TO THE
SAT	TISIFACTION OF THE CITY.
22.	TREES IN EXISTING ROW SHOULD BE PROTECTED OR NOTED IN THE PLANS TO BE

- 1. REACH OUT TO THE CITY FOR PRE-CONSTRUCTION MEETING AND CONSTRUCTION PERMIT.
- 2. SET-UP E/S CONTROLS AND TREE PROTECTION AND REACH OUT TO CITY FOR INSPECTION.
- 3. SET UP TEMPORARY TRAFFIC CONTROLS. 4. CONSTRUCT THE DRAINAGE PONDS AND STORM WATER FEATURES.
- 5. START UTILITY, ROAD, GRADING, FRANCHISE UTILITY AND ALL NECESSARY INFRASTRUCTURE CONSTRUCTION. [NOTE: PLEASE UPDATE AS PER THE PROJECT]
- 6. REQUEST FINAL WALKTHROUGH AND CONDUCT WALKTHROUGH WITH ENGINEER OF RECORD AND CITY DEPARTMENT.
- 7. ENGINEER OF RECORD IS RESPONSIBLE TO PREPARE AND SUBMIT CLOSEOUT DOCUMENTS FOR PROJECT CLOSEOUT.
- CONSTRUCTION SEQUENCE NOTES
- 1. INSTALL STABILIZED CONSTRUCTION ENTRANCE, EROSION CONTROLS PRIOR TO CLEARING AND GRUBBING AND PER APPROVED EROSION AND SEDIMENTATION
- CONTROL 2. THE CONTRACTOR SHALL ARRANGE AND COORDINATE ACCEPTABLE MEETING TIMES FOR AN ON-SITE PRE-CONTRUCTION MEETING WITH THE OWNER PROJECT ENGINEER RELEVANT CONTRACTORS, RELEVANT UTILITY REPRESENTATIVES, AND THE CITY ENGINEER. AT THIS MEETING, THE CITY SHALL VERIFY THAT ALL EROSION AND SEDIMENT CONTROLS ARE IN PLACE. THAT CONSTRUCTION DRAWINGS AND THE SWPPP ARE LOCATED ON SITE AND THAT THE SWPPP PERMITS HAVE BEEN ISSUED THE CITY MAY THEN ISSUE THE SUBDIVISION IMPROVEMENT PERMIT.
- 3. CONTRACTOR TO VERIFY UTILITY LOCATIONS PRIOR AND NOTIFY ENGINEER IF THERE ARE DISCREPANCIES. 4. BEGIN SITE CLEARING, ROUGH GRADE POND.
- 5. CLEAR AND GRUB AND STRIP TOPSOIL. STOCKPILE TOPSOIL FOR LATER USE. 6. ROUGH GRADE SITE IN ACCORDANCE WITH PLANS AND SPECIFICATIONS.
- 7. INSTALL WATER AND WASTEWATER LINES AND APPURTENANCES. (SEE SHEET 18 FOR ROAD CLOSURE DETAILS) 8. ENSURE THAT ALL UNDERGROUND UTILITY CROSSINGS ARE COMPLETED.
- 9. COMPLETE GRADING, DRAINAGE AND PAVING.
- 10. COMPLETE RESTORATION OF SITE VEGETATION.
- 11. PROJECT ENGINEER INSPECTS JOB AND SUBMITS THE ENGINEERS'S CONCURRENCE LETTER.
- 12. CITY VISITS SITE AND ISSUES CERTIFICATE OF ACCEPTANCE ONLY IF ALL CONSTRUCTION IS IN SUBSTANTIAL CONFORMANCE TO THE PLANS. 13. REMOVE AND DISPOSE OF TEMPORARY EROSION CONTROLS WHEN RESTORATION HAS BEEN ACCEPTED.

EROSION CONTROL NOTES

- 1. THE CONTRACTOR IS REQUIRED TO INSPECT THE CONTROLS AND FENCES AT WEEKLY INTERVALS AND AFTER SIGNIFICANT RAINFALL EVENTS TO ENSURE THAT THEY ARE FUNCTIONING PROPERLY. THE CONTRACTOR IS RESPONSIBLE FOR MAINTENANCE OF CONTROLS AND FENCES AND SHALL IMMEDIATELY MAKE ANY NECESSARY REPAIRS TO DAMAGED AREAS. SILT ACCUMULATION AT CONTROLS MUST BE REMOVED WHEN THE DEPTH REACHES SIX (6) INCHES.
- 2. THE TEMPORARY SPOILS DISPOSAL SITE IS TO BE SHOWN IN THE EROSION CONTROL MAP.
- 3. ANY ON-SITE SPOILS DISPOSAL SHALL BE REMOVED PRIOR TO ACCEPTANCE UNLESS SPECIFICALLY SHOWN ON THE PLANS. THE DEPTH OF SPOIL SHALL NOT EXCEED 10 FEET IN ANY AREA.
- 4. ALL AREAS DISTURBED OR EXPOSED DURING CONSTRUCTION SHALL BE RESTORED WITH A MINIMUM OF 6 INCHES OF TOPSOIL AND COMPOST BLEND. TOPSOIL ON SINGLE FAMILY LOTS MAY BE INSTALLED WITH HOME CONSTRUCTION. THE TOPSOIL AND COMPOST BLEND SHALL CONSIST OF 75% TOPSOIL AND 25% COMPOST.
- 5. SEEDING FOR REESTABLISHING VEGETATION SHALL COMPLY WITH THE AUSTIN GROW GREEN GUIDE OR WILLIAMSON COUNTY'S PROTOCOL FOR SUSTAINABLE ROADSIDES (SPEC 164--WC001 SEEDING FOR EROSION CONTROL). RESEEDING VARIETIES OF BERMUDA SHALL NOT BE USED.
- 6. STABILIZED CONSTRUCTION ENTRANCE IS REQUIRED AT ALL POINTS WHERE CONSTRUCTION TRAFFIC IS EXITING THE PROJECT ONTO EXISTING PAVEMENT. LINEAR CONSTRUCTION PROJECTS MAY REQUIRE SPECIAL CONSIDERATION. ROADWAYS SHALL REMAIN CLEAR OF SILT AND MUD.
- 7. TEMPORARY STOP SIGNS SHOULD BE INSTALLED AT ALL CONSTRUCTION ENTRANCES WHERE A STOP CONDITION DOES NOT ALREADY EXIST.
- 8. IN THE EVENT OF INCLEMENT WEATHER THAT MAY RESULT IN A FLOODING SITUATION, THE CONTRACTOR SHALL REMOVE INLET PROTECTION MEASURES UNTIL SUCH TIME AS THE WEATHER EVENT HAS PASSED.

WATER AND WASTEWATER NOTES

- WATER AND WASTEWATER GENERAL NOTES
- 1. ALL NEWLY INSTALLED PIPES AND RELATED PRODUCTS MUST CONFORM TO AMERICAN NATIONAL STANDARDS INSTITUTE/NATIONAL SANITATION FOUNDATION (ANSI/NSF) STANDARD 61 AND MUST BE CERTIFIED BY AND ORGANIZATION ACCREDITED BY ANSI.
- 2. ALL WATER SERVICE, WASTEWATER SERVICE AND VALVE LOCATIONS SHALL BE APPROPRIATELY STAMPED AS FOLLOWS:

WATER SERVICE	"W" ON TOP OF CURB
WASTEWATER SERVICE	"S" ON TOP OF CURB
VALVE	"V" ON TOP OF CURB

- 3. OPEN UTILITIES SHALL NOT BE PERMITTED ACROSS THE EXISTING PAVED SURFACES. WATER AND WASTEWATER LINES ACROSS THE EXISTING PAVED SURFACES SHALL BE BORED AND INSTALLED IN STEEL ENCASEMENT PIPES. BELL RESTRAINTS SHALL BE PROVIDED AT JOINTS.
- 4. INTERIOR SURFACES OF ALL DUCTILE IRON POTABLE OR RECLAIMED WATER PIPE SHALL BE CEMENT-MORTAR LINED AND SEAL COATED AS REQUIRED BY AWWA C104.
- 5. SAND, AS DESCRIBED IN AUSTIN SPECIFICATION ITEM 510 PIPE, SHALL NOT BE USED AS BEDDING FOR WATER AND WASTEWATER LINES. ACCEPTABLE BEDDING MATERIALS ARE PIPE BEDDING STONE, PEA GRAVEL AND IN LIEU OF SAND, A NATURALLY OCCURRING OR MANUFACTURED STONE MATERIAL CONFORMING TO ASTM C33 FOR STONE QUALITY AND MEETING THE FOLLOWING GRADATION SPECIFICATION:

SIEVE SIZE PERCENT RETAINED BY WEIGHT 1/2" 0 3/8" 0-2 #4 40-85

#10 95-100

6. DENSITY TESTING FOR TRENCH BACKFILL SHALL BE DONE IN MAXIMUM 12" LIFTS.

WATER

- 1. SAMPLING TAPS SHALL BE BROUGHT UP TO 3 FEET ABOVE GRADE AND SHALL BE EASILY
- ACCESSIBLE FOR CITY PERSONNEL. AT THE CONTRACTORS' REQUEST, AND IN HIS PRESENCE, SAMPLES FOR BACTERIOLOGICAL TESTING WILL BE COLLECTED BY THE CITY OF LEANDER NOT LESS THAN 24 HOURS AFTER THE TREATED LINE HAS BEEN FLUSHED OF THE CONCENTRATED CHLORINE SOLUTION AND CHARGED WITH WATER APPROVED BY THE CITY.
- 2. CITY PERSONNEL WILL OPERATE OR AUTHORIZE THE CONTRACTOR TO OPERATE ALL WATER VALVES THAT WILL PASS THROUGH THE CITY'S POTABLE WATER. THE CONTRACTOR MAY BE FINED \$500 OR MORE, INCLUDING ADDITIONAL THEFT OF WATER FINES, IF A WATER VALVE IS OPERATED IN AN UNAUTHORIZED MANNER, REGARDLESS OF WHO OPERATED THE VALVE.
- 3. THE CONTRACTOR IS HEREBY NOTIFIED THAT CONNECTING TO, SHUTTING DOWN, OR TERMINATING EXISTING UTILITY LINES MAY HAVE TO OCCUR AT OFF-PEAK HOURS. SUCH HOURS ARE USUALLY OUTSIDE NORMAL WORKING HOURS AND POSSIBLY BETWEEN 12 AM AND 6 AM AFTER COORDINATING WITH CITY CONSTRUCTION INSPECTORS AND INFORMING AFFECTED PROPERTIES.
- 4. PRESSURE TAPS OR HOT TAPS SHALL BE IN ACCORDANCE WITH CITY OF LEANDER STANDARD SPECIFICATIONS. THE CONTRACTOR SHALL PERFORM ALL EXCAVATION AND SHALL FURNISH, INSTALL AND AIR TEST THE SLEEVE AND VALVE. A CITY OF LEANDER INSPECTOR MUST BE PRESENT WHEN THE CONTRACTOR MAKES A TAP, AND/OR ASSOCIATED TESTS. A MINIMUM OF TWO (2) WORKING DAYS NOTICE IS REQUIRED. "SIZE ON SIZE" TAPS SHALL NOT BE PERMITTED UNLESS MADE BY THE USE OF AN APPROVED FULL-CIRCLE GASKETED TAPPING SLEEVE. CONCRETE THRUST BLOCKS SHALL BE PLACED BEHIND AND UNDER ALL TAP SLEEVES A MINIMUM OF 24 HOURS PRIOR TO THE BRANCH BEING PLACED INTO SERVICE. THRUST BLOCKS SHALL BE INSPECTED PRIOR TO BACKFILL.
- 5. FIRE HYDRANTS ON MAINS UNDER CONSTRUCTION SHALL BE SECURELY WRAPPED WITH A BLACK POLY WRAP BAG AND TAPED INTO PLACE. THE POLY WRAP SHALL BE REMOVED WHEN THE MAINS ARE ACCEPTED AND PLACED INTO SERVICE.
- 6. THRUST BLOCKS OR RESTRAINTS SHALL BE IN ACCORDANCE WITH THE CITY OF LEANDER STANDARD SPECIFICATIONS AND REQUIRED AT ALL FITTINGS PER DETAIL OR MANUFACTURER'S RECOMMENDATION. ALL FITTINGS SHALL HAVE BOTH THRUST BLOCKS AND RESTRAINTS.
- 7. ALL DEAD END WATER MAINS SHALL HAVE "FIRE HYDRANT ASSEMBLY" OR "BLOW-OFF VALVE AND THRUST BLOCK" OR "BLOW-OFF VALVE AND THRUST RESTRAINTS". THRUST RESTRAINTS SHALL BE INSTALLED ON THE MINIMUM LAST THREE PIPE LENGTHS (STANDARD 20' LAYING LENGTH). ADDITIONALL THRUST RESTRAINTS MAY BE REQUIRED BASED UPON THE MANUFACTURERS RECOMMENDATION AND/OR ENGINEER'S DESIGN.
- 8. PIPE MATERIAL FOR PUBLIC WATER MAINS SHALL BE PVC (AWWA C900-DR14 MIN. 305 PSI PRESSURE RATING). WATER SERVICES (2" OR LESS) SHALL BE POLYETHYLENE TUBING (BLACK, 200PSI, AND SDR-(9)). COPPER PIPES AND FITTINGS ARE NOT ALLOWED IN THE PUBLIC RIGHT OF WAY. ALL PLASTIC PIPES FOR USE IN PUBLIC WATER SYSTEMS MUST BEAR THE NATIONAL SANITATION FOUNDATION SEAL OF APPROVAL (NSF-PW).
- 9. ALL FIRE HYDRANT LEADS SHALL BE DUCTILE IRON PIPE (AWWA C115/C151 PRESSURE CLASS 350).
- 10. ALL IRON PIPE AND FITTINGS SHALL BE WRAPPED WITH MINIMUM 8-MIL POLYETHYLENE.
- 11. LINE FLUSHING OR ANY ACTIVITY USING A LARGE QUANTITY OF WATER MUST BE COORDINATED WITH THE PUBLIC WORKS DEPARTMENT.
- 12. ALL WATER METER BOXES SHALL BE:
- a. SINGLE, 1" METER AND BELOW DFW37F-12-1CA, OR EQUAL b. DUAL, 1" METERS AND BELOW DFW39F-12-1CA, OR EQUAL
- c. 1.5" SINGLE METER DFW65C-14-1CA, OR EQUAL
- d. 2" SINGLE METER DFW1730F-12-1CA, OR EQUAL
- 13. ALL WATER VALVE COVERS ARE TO BE PAINTED BLUE.

WASTEWATER

- 1. CURVILINEAR WASTEWATER DESIGN LAYOUT IS NOT PERMITTED
- 2. MANDREL TESTING SHALL BE CONDUCTED AFTER THE FINAL BACKFILL HAS BEEN IN PLACE AT LEAST 30 DAYS.
- 3. MANHOLES SHALL BE COATED PER CITY OF AUSTIN SPL WW-511 (RAVEN 405 OR SPRAYWALL). PENETRATIONS TO EXISTING WASTEWATER MANHOLES REQUIRE THE CONTRACTOR TO RECOAT THE ENTIRE MANHOLE IN ACCORDANCE WITH CITY OF AUSTIN STANDARD SPECIFICATIONS SECTION NO. 506.5.
- 4. RECLAIMED AND RECYCLED WATER LINE SHALL BE CONSTRUCTED OF "PURPLE PIPE." ALL RECLAIMED AND RECYCLED WATER VALVE COVERS SHALL BE SQUARE AND PAINTED PURPLE.
- 5. FORCE MAIN PIPES NEED TO HAVE SWEEPING WYES FOR JOINTS.

STREET AND DRAINAGE NOTES

- 1. THE CITY OF LEANDER HAS NOT REVIEWED THESE PLANS FOR COMPLIANCE WITH THE AMERICANS WITH DISABILITIES ACT (ADA). IT IS THE RESPONSIBILITY OF THE OWNER TO PROVIDE COMPLIANCE WITH ALL LEGISTATION RELATED TO ACCESSIBLITY WITHIN THE LIMITS OF CONSTRUCTION SHOWN IN THESE PLANS. ALL SIDEWALKS SHALL COMPLY WITH THE AMERICANS WITH DISABILITIES ACT AND TEXAS ACCESSIBILITY STANDARS (TAS).
- 2. BACKFILL BEHIND THE CURB SHALL BE COMPACTED TO OBTAIN A MINIMUM OF 95% MAXIMUM DENSITY TO WITHIN 6" OF TOP OF CURB. MATERIAL USED SHALL BE PRIMARILY GRANULAR
- WITH NO ROCKS LARGER THAN 6" IN THE GREATEST DIMENSION. THE REMAINING 6" SHALL BE
- CLEAN TOPSOIL FREE FROM ALL CLODS AND SUITABLE FOR SUSTAINING PLANT LIFE. 3. A MINIMUM OF 6" OF TOPSOIL SHALL BE PLACED BETWEEN THE CURB AND RIGHT-OF-WAY AND IN ALL DRAINAGE CHANNELS EXCEPT CHANNELS CUT IN STABLE ROCK.
- 4. DEPTH OF COVER FOR ALL CROSSINGS UNDER PAVEMENT, INCLUDING GAS, ELECTRIC TELEPHONE, CABLE TV, ETC., SHALL BE A MINIMUM OF 36" BELOW SUBGRADE.
- 5. STREET RIGHT-OF-WAY SHALL BE GRADED AT A SLOPE OF ¼" PER FOOT TOWARD THE CURB UNLESS OTHERWISE INDICATED.
- 6. ALL DRAINAGE PIPE IN PUBLIC RIGHT OF WAY OR EASEMENTS SHALL BE REINFORCED CONCRETE PIPE MINIMUM CLASS III OF TONGUE AND GROOVE OR O-RING JOINT DESIGN. CORRUGATED METAL PIPE IS NOT ALLOWED IN PUBLIC RIGHT OR WAY OR EASEMENTS.
- 7. THE CONTRACTOR MUST PROVIDE A PNEUMATIC TRUCK PER TXDOT SPEC FOR PROOF ROLLING.
- 8. ALL STRIPING, WITH THE EXCEPTION OF STOP BARS, CROSS WALKS, WORDS AND

ARROWS, IS TO BE TYPE II (WATER BASED). STOP BARS, CROSS WALKS, WORDS AND ARROWS REQUIRE TYPE I THERMOPLASTIC.

9. MANHOLE FRAMES, COVERS, VALVES, CLEAN-OUTS, ETC. SHALL BE RAISED TO GRADE PRIOR TO FINAL PAVEMENT CONSTRUCTION.

10. A STOP BAR SHALL BE PLACED AT ALL STOP SIGN LOCATIONS.

11. THE GEOTECHNICAL ENGINEER SHALL INSPECT THE SUBGRADE FOR COMPLIANCE WITH THE DESIGN ASSUMPTIONS MADE DURING PREPARATION OF THE SOILS REPORT. ANY ADJUSTMENTS THAT ARE REQUIRED SHALL BE MADE THROUGH REVISIONS OF THE APPROVED CONSTRUCTION PLANS.

12. GEOTECHNICAL INVESTIGATION INFORMATION AND PAVEMENT RECOMMENDATIONS WERE PROVIDED BY MLA GEOTECHNICAL, JANUARY 25, 2024. PAVEMENT RECOMMENDATIONS ARE AS FOLLOWS:

 Table 1: Recommended Pavement Section Thickness, Inches

Expected Traffic	Average Daily Truck Traffic	Flexible Pavement		Rigid Pavement	
		HMAC	<u>CLB</u>	JRPCC	
Passenger Vehicles	1	2	10	6	
Heavy Duty Trucks*	Up to 10	2	15	6	
Heavy Duty Trucks*	Up to 100	-	-	8	

- 13. A TRAFFIC CONTROL PLAN, IN ACCORDANCE WITH THE TEXAS MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES, CITY OF AUSTIN TRANSPORATION CRITERIA MANUAL, CITY OF LEANDER STANDARD DETAILS AND TEXAS DEPARTMENT OF TRANSPORTATION CRITERIA, SHALL BE SUBMITTED TO THE CITY OF LEANDER FOR REVIEW AND APPROVAL PRIOR TO ANY PARTIAL OR COMPLETE ROADWAY CLOSURES. TRAFFIC CONTROL PLANS MUST BE SITE SPECIFIC AND SIGNED AND SEALED BY A REGISTERED PROFESSIONAL ENGINEER.
- 14. ALL LANE CLOSURES SHALL OCCUR ONLY BETWEEN THE HOURS OF 9 AM AND 4 PM UNLESS OTHERWISE NOTED ON THE PLANS. ANY NIGHT TIME LANE CLOSURES REQUIRE APPROVAL OF THE CITY ENGINEER AND SHALL OCCUR BETWEEN THE HOURS OF 8 PM AND 6 AM. LANE CLOSURES OBSERVED BY THE CITY DURING PEAK HOURS OF 6 AM TO 9 AM OR 4 PM TO 8 PM WILL BE SUBJECT TO A FINE AND/OR SUBSEQUENT ISSUANCE OF WORK STOPPAGE.
- 15. TEMPORARY ROCK CRUSHING IS NOT ALLOWED. ALL SOURCES OF FLEXIBLE BASE MATERIAL ARE REQUIRED TO BE APPROVED BY THE CITY. PRIOR TO BASE PLACEMENT ALL CURRENT TRIAXIAL TEST REPORTS FOR PROPOSED STOCK PILES ARE TO BE SUBMITTED TO THE CITY CONSTRUCTION INSPECTOR FOR REVIEW AND APPROVAL
- 16. AT ROAD INTERSECTIONS THAT HAVE A VALLEY GUTTER, THE CROWN TO THE INTERSECTING ROAD WILL BE CULMINATED AT A DISTANCE OF 40 FEET FROM THE INTERSECTING CURB LINE UNLESS OTHERWISE NOTED.
- 17. NO PONDING OF WATER SHALL BE ALLOWED TO COLLECT ON OR NEAR THE INTERSECTION OF PRIVATE DRIVEWAYS AND PUBLIC STREETS. RECONSTRUCTION OF THE DRIVEWAY APPROACH SHALL BE AT THE CONTRACTOR'S EXPENSE.
- 18. ALL DRIVEWAY APPROACHES SHALL HAVE A UNIFORM TWO PERCENT SLOPE WITHIN THE PUBLIC RIGHT OF WAY UNLESS APPROVED IN WRITING BY THE ENGINEERING DEPARTMENT.
- 19. IMPROVEMENTS THAT INCLUDE RECONSTRUCTION OF AN EXISTING TYPE II DRIVEWAY SHALL BE DONE IN A MANNER WHICH RETAINS OPERATIONS OF NOT LESS THAN HALF OF THE DRVIEWAY TO REMAIN OPEN AT ALL TIMES. FULL CLOSURE OF SUCH DRIVEWAY CAN BE CONSIDERED WITH WRITTEN AUTHORIZATION OBTAINED BY THE CONTRACTOR FROM ALL PROPERTY OWNERS AND ACCESS EASEMENT RIGHT HOLDERS ALLOWING THE FULL CLOSURE OF THE DRIVEWAY.
- 20. CONTRACTOR MUST CLEAR FIVE (5) FEET BEYOND ALL PUBLIC RIGHT OF WAY TO PREVENT FUTURE VEGETATIVE GROWTH INTO THE SIDEWALK AREAS.
- 21. SLOPE OF NATURAL GROUND ADJACENT TO THE PUBLIC RIGHT OF WAY SHALL NOT EXCEED 3:1 SLOPE. IF A 3:1 SLOPE IS NOT POSSIBLE, SLOPE PROTECTION OR RETAINING WALL MUST BE SUBMITTED TO THE CITY FOR REVIEW AND APPROVAL PRIOR TO FINAL ACCEPTANCE.
- 22. THERE SHALL BE NO WATER, WASTEWATER OR DRAINAGE APPURTENANCES, INCLUDING BUT NOT LIMITED TO VALVES, FITTINGS, METERS, CLEAN-OUTS, MANHOLES, OR VAULTS IN ANY DRIVEWAY, SIDEWALK, TRAFFIC OR PEDESTRIAN
- 23. PUBLIC SIDEWALKS SHALL NOT USE CURB INLETS AS PARTIAL WALKING SURFACE. SIDEWALKS SHALL NOT USE TRAFFIC CONTROL BOXES, METERS, CHECK VALVE VAULTS, COMMUNICATION VAULTS, OR OTHER BURIED OR PARTIALLY BURIED INFRASTRUCTURE AS A VEHICULAR OR PEDESTRIAN SURFACE.
- 24. ALL WET UTILITIES SHALL BE INSTALLED AND ALL DENSITIES MUST HAVE PASSED INSPECTION(S) PRIOR TO THE INSTALLATION OF DRY UTILITIES.
- 25. DRY UTILITIES SHALL BE INSTALLED AFTER SUBGRADE IS CUT AND BEFORE THE FIRST COURSE OF BASE. NO TRENCHING COMPACTED BASE. IF NECESSARY DRY UTILITIES INSTALLED AFTER FIRST COURSE BASE SHALL BE BORED ACROSS THE FULL WIDTH OF THE PUBLIC RIGHT-OF-WAY.
- 26. A MINIMUM OF SEVEN (7) DAYS OF CURE TIME IS REQUIRED FOR HMAC PRIOR TO THE INTRODUCTION OF VEHICULAR TRAFFIC TO ALL STREETS.

TRENCH SAFETY NOTES

1. TRENCH SAFETY SYSTEMS TO BE UTILIZED FOR THIS PROJECT ARE DESCRIBED IN ITEM 509S "TRENCH SAFETY SYSTEMS" OF THE CITY OF AUSTIN STANDARD SPECIFICATIONS AND SHALL BE IN ACCORDANCE WITH THE LAWS OF THE STATE OF TEXAS AND THE U.S. OCCUPATION SAFETY AND HEALTH ADMINISTRATION REGULATIONS.

GRADING NOTES

- 1. POSITIVE DRAINAGE SHALL BE MAINTAINED ON ALL SURFACE AREAS WITHIN THE SCOPE OF THIS PROJECT. CONTRACTOR SHOULD TAKE PRECAUTIONS NOT TO ALLOW ANY PONDING OF WATER.
- 2. THE CONTRACTOR SHALL CONSTRUCT EARTHEN EMBANKMENTS WITH SLOPES NO STEEPER THAN 3:1 AND COMPACT SOIL TO 95% OF MAXIMUM DENSITY IN ACCORDANCE WITH THE CITY OF AUSTIN STANDARD SPECIFICATIONS.
- 3. AREAS OF SOIL DISTURBANCE ARE LIMITED TO GRADING AND IMPROVEMENTS SHOWN. ALL OTHER AREAS WILL NOT BE DISTURBED.

BENCHMARK NOTES

BENCHMARK BM 1014 - PK NAIL FOUND IN CONCRETE DRIVE AT SOUTHEAST CORNER OF 1 942 ACRE TRACT RECORDED IN DOC. NO. 2013035158 STATE PLANE COORDINATES TEXAS CENTRAL ZONE NORTHING, 10172560 70 EASTING 3080745.15 ELEVATION 976 87



CIVIL ENGINEERING AND PLANNING (972) 822 - 1682 TBPE FIRM REGISTRATION NO. F-22664

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DATE

12/12/2023

DESIGNED BY

RDP

CHECKED BY

AHG

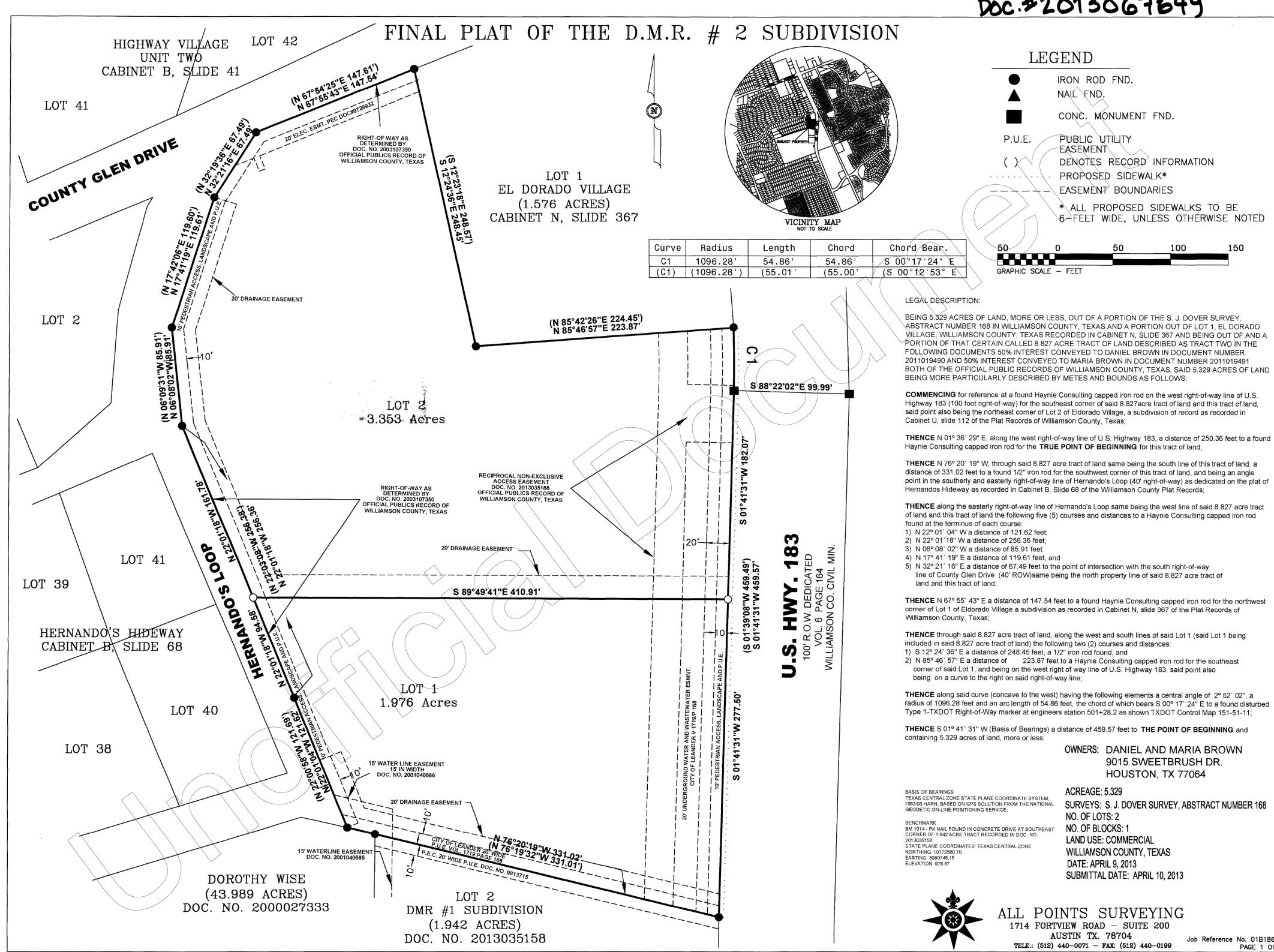
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ANTHONY H. GOODE

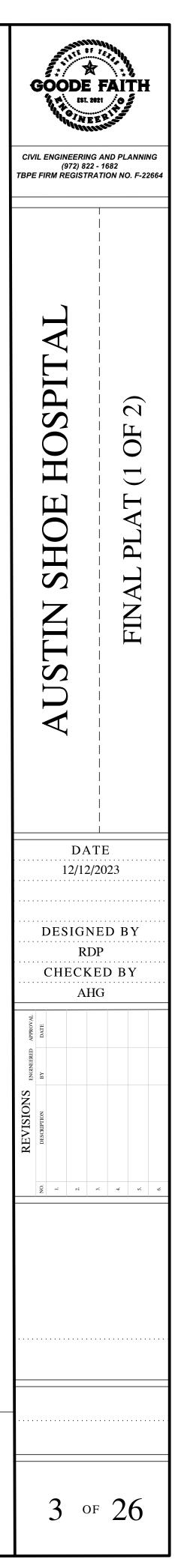
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DOC. \$2013067649 CONC. MONUMENT FND. DENOTES RECORD INFORMATION PROPOSED SIDEWALK* * ALL PROPOSED SIDEWALKS TO BE 6-2FEET WIDE, UNLESS OTHERWISE NOTED OWNERS: DANIEL AND MARIA BROWN 9015 SWEETBRUSH DR. HOUSTON, TX 77064 SURVEYS: S. J. DOVER SURVEY, ABSTRACT NUMBER 168 LAND USE: COMMERCIAL WILLIAMSON COUNTY, TEXAS DATE: APRIL 9, 2013 SUBMITTAL DATE: APRIL 10, 2013 Job Reference No. 01B18613 PAGE 1 OF 2



STATE OF TEXAS: KNOW ALL MEN BY THESE PRESENTS: COUNTY OF WILLIAMSON:

THAT WE, DANIEL AND MARIA BROWN, BEING OWNERS OF THAT CERTAIN 5.329 ACRES OF LAND OUT OF AND A PORTION OF THE CALLED 8.827 ACRE TRACT OF LAND AS DESCRIBED AS TRACT TWO IN THE FOLLOWING DOCUMENTS 50% INTEREST CONVEYED TO DANIEL BROWN IN 2011019490 AND 50% INTEREST CONVEYED TO MARIA BROWN IN 2011019491, OF THE OFFICIAL PUBLIC RECORDS OF WILLIAMSON COUNTY, TEXAS, DO HEREBY SUBDIVIDE SAID 5.329 ACRES, IN ACCORDANCE WITH THE APPLICABLE ORDINANCES OF THE CITY OF LEANDER, TEXAS, AND WILLIAMSON COUNTY, TEXAS, THE ACCOMPANYING PLAT TO BE KNOWN AS "THE FINAL PLAT OF THE D.M.R. #2 SUBDIVISION" AND DO HEREBY DEDICATE TO THE PUBLIC ANY AND ALL STREETS AND EASEMENTS AS SHOWN HEREON OR, WHEN THE SUBDIVIDER HAS MADE PROVISION FOR PERPETUAL MAINTENANCE THEREOF, TO THE INHABITANTS OF THE SUBDIVISION.

WITNESS MY HAND, THIS THE 201**3** AD.

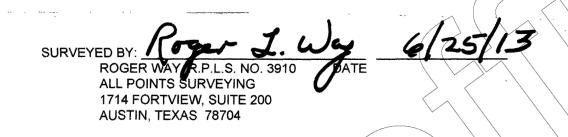
in MARIA BROWN 9015 SWEETBRUSH DR.

HOUSTON, TEXAS 77064

DANIEL BROWN POWER OF ATTORNEY FOR MARIA BROWN 9015 SWEETBRUSH DR. HOUSTON, TEXAS 77064

STATE OF TEXAS COUNTY OF TRAVIS: BEFORE ME, THE UNDERSIGNED AUTHORITY, ON THIS DAY PERSONALLY APPEARED DANIEL BROWN, KNOWN TO ME BY THE PERSON WHOSE NAME IS SUBSCRIBED TO THE FOREGOING INSTRUMENT OF

WRITING, AND HE ACKNOWLEDGED TO ME THAT HE EXECUTED THE SAME FOR THE PURPOSES AND CONSIDERATIONS THEREIN EXPRESSED AND IN THE CAPACITY THEREIN STATED. WITNESS MY HAND AND SEAL OF OFFICE, THIS THE $\frac{57}{2}$ day of $\frac{34}{2}$



ENGINEER'S CERTIFICATION

I, THE UNDERSIGNED, A REGISTERED PROFESSIONAL ENGINEER IN THE STATE OF TEXAS, HEREBY CERTIFY THAT THE PLAT IS, TO THE BEST OF MY PROFESSIONAL CAPACITY, COMPLETE AND ACCURATE AND IN COMPLIANCE WITH ALL RELEVANT CITY ORDINANCES, CODES, PLANS AND RELEVANT STATE STANDARDS.

ENNIFER M. GARCIA DATE REGISTERED PROFESSIONAL ENGINEER, NO. 106000 STATE OF TEXAS KBGE ENGINEERING 1801 SOUTH MOPAC, STE 100 AUSTIN, TEXAS 78746 (512) 439-0400

DOC #20'

FINAL PLAT OF THE D.M.R. # 2 SUBDIVISION







GENERAL NOTES:

1. CONSTRUCTION PLANS AND SPECIFICATIONS FOR ALL SUBDIVISION IMPROVEMENTS SHALL BE REVIEWED AND APPRO LEANDER.

2. ALL SUBDIVISION CONSTRUCTION SHALL CONFORM TO THE CITY OF LEANDER CODE OF ORDINANCES, CONSTRUCTION GENERALLY ACCEPTED ENGINEERING PRACTICES.

3. ONSITE WATER DETENTION FACILITIES WILL BE PROVIDED TO REDUCE POST-DEVELOPMENT PEAK RATES OF SCHARG 100 YEAR STORM EVENTS

4. THE OWNER OF THIS SUBDIVISION, AND HIS OR HER SUCCESSORS AND ASSIGNS, ASSUMES RESPONSIBILITY FOR PL CONSTRUCTION OF SUBDIVISION IMPROVEMENTS WHICH COMPLY WITH APPLICABLE CODES AND REQUIREMENT OF TH THE OWNER UNDERSTANDS AND ACKNOWLEDGES THAT PLAT VACATION OR REPLATTING MAY BE REQUIRED, AT THE EXPENSE, IF PLANS TO CONSTRUCT THIS SUBDIVISION DO NOT COMPLY WITH SUCH CODES AND REQUIREMENTS.

5. NO LOT IN THIS SUBDIVISION SHALL BE OCCUPIED UNTIL CONNECTED TO THE CITY OF LEANDER WATER DISTRIBUTIC COLLECTION FACILITIES.

7. SITE DEVELOPMENT CONSTRUCTION PLANS SHALL BE REVIEWED AND APPROVED BY THE CITY OF LEANDER PRIOR T

8. WASTEWATER AND WATER SYSTEMS SHALL CONFORM TO TCEQ (TEXAS COMMISSION ON ENVIRONMENTAL QUALITY INSURANCE REQUIREMENTS. THE OWNER UNDERSTANDS AND ACKNOWLEDGES THE RLAT VACATION OR REPLATTING THE OWNER'S SOLE EXPENSE, IF PLANS TO DEVELOP THIS SUBDIVISION DO NOT COMPLY WITH SUCH CODES AND REQU

9. PROPERTY OWNER SHALL PROVIDE FOR ACCESS TO DRAINAGE EASEMENTS AS MAY BE NECESSARY AND SHALL NOT CITY OF LEANDER.

10. ALL EASEMENTS ON PRIVATE PROPERTY SHALL BE MAINTAINED BY THE PROPERTY OWNER OR HIS OR HER ASSIGNS 11. THIS SITE IS LOCATED WITHIN THE EDWARDS AQUIFER CONTRIBUTING ZONE. DEVELOPMENT OF THIS SITE WILL CO

12. COMMUNITY IMPACT FEES FOR INDIVIDUAL LOTS TO BE PAID PRIOR TO ISSUANCE OF ANY BUILDING PERMITS.

13. DEVELOPER SHALL BE RESPONSIBLE FOR ALL RELOCATION AND MODIFICATIONS TO EXISTING UTILITIES.

14. NO PORTION OF THIS TRACT IS WITHIN A FLOOD HAZARD AREA AS SHOWN ON THE FLOOD INSURANCE RATE MAP P FOR WILLIAMSON COUNTY, EFFECTIVE SEPTEMBER 26, 2008.

15. TEMPORARY AND PERMANENT EASEMENTS TO BE PROVIDED AS REQUIRED FOR OFF-SITE WATER, WASTEWATER A IMPROVEMENTS.

16. IF APPLICABLE, A REGISTERED PROFESSIONAL ENGINEER IS TO PERFORM A TIA OR FEE OF \$126.00 PER PEAK HOUF THE TIME OF SITE DEVELOPMENT.

17. A SIX-FOOT (6') CONCRETE SIDEWALK/TRAIL SHALL BE REQUIRED ON ALL ADJACENT RIGHT OF WAY AND SHALL BE OF THE SITE DEVELOPMENT PROCESS.

18. BUILDING SETBACKS, NOT SHOWN HEREON SHALL COMPLY WITH THE MOST CURRENT ZONING ORDINANCE OF THE

19. ALL LOTS CONTAINED IN THE SUBDIVISION AND USES THEREOF SHALL HAVE RECIPROCAL ACCESS FOR INGRESS AI ALL DRIVE LANES, FIRELANES, AND DRIVEWAYS.

20. A 10' PUBLIC UTILITY, LANDSCAPE AND PEDESTRIAN EASEMENT IS TO BE DEDICATED ON THE WEST SIDE OF US HIG COUNTY GLEN DRIVE AND HERNANDO'S LOOP.

21. ALL NOTES AND RESTRICTIONS RECORDED IN VOLUME 816, PAGE 909, DEED RECORDS, VOLUME 1719, PAGE 168, E DOCUMENT NO. 9728932, EASEMENT RECORDS, DOCUMENT NO. 9813715, EASEMENT RECORDS, DOCUMENT NO. 200104 RECORDS, DOCUMENT NO. 2001040686 EASEMENT RECORDS, DOCUMENT NO. 2001069183 SHALL APPLY TO THIS PLAT.

APPROVED THIS THE 27 DAY OF Jure, 2013, AD, AND AT A PUBLIC MEETING OF THE PLANNING AND ZONING COMMISION OF THE CITY OF LEANDER, TEXAS AND AUTHORIZED TO BE FILED FOR RECORD BY THE COUNTY CLERK OF WILLIAMSON COUNTY, TEXAS.

RONALD ABRUZZESE CHAIRMAN PLANNING AND ZONING COMMISSION CITY OF LEANDER, TEXAS

APPLICABLE TCEQ EDWARDS AQUIFER RULES.

ELLEN PIZALATE, SECRETARY

PLANNING AND ZONING COMMISSION CITY OF LEANDER, TEXAS

STATE OF TEXAS: COUNTY OF WILLIAMSON:

I, NANCY E. RISTER, CLERK OF COUNTY COURT, WITH AND FOR THE COUNTY AND STATE AFORESAID, DO HEREBY CERTIFY THAT THE FOREGOING INSTRUMENT OF WRITING, AND ITS CERTIFICATE OF AUTHENTICATION, WAS FILED FOR RECORD IN MY OFFICE ON THE 18 DAY OF JULY 2013 A.D., AT 10:45 O'CLOCK AM., AND WAS DULY RECORDED ON THIS THE 18 DAY OF JULY , 2013 A.D., AT 11:11 O'CLOCK AM., PLAT RECORDS OF SAID COUNTY AND STATE IN DOCUMENT NUMBER 2013067649 WITNESS MY HAND AND SEAL OF THE

COUNTY COURT OF SAID COUNTY, AT MY OFFICE IN GEORGETOWN, TEXAS, THE LAST DATE SHOWN ABOVE WRITTEN. NANCY E. RISTER WILLIAM WEHLING, DEPUTY CLERK, COUNTY COURT

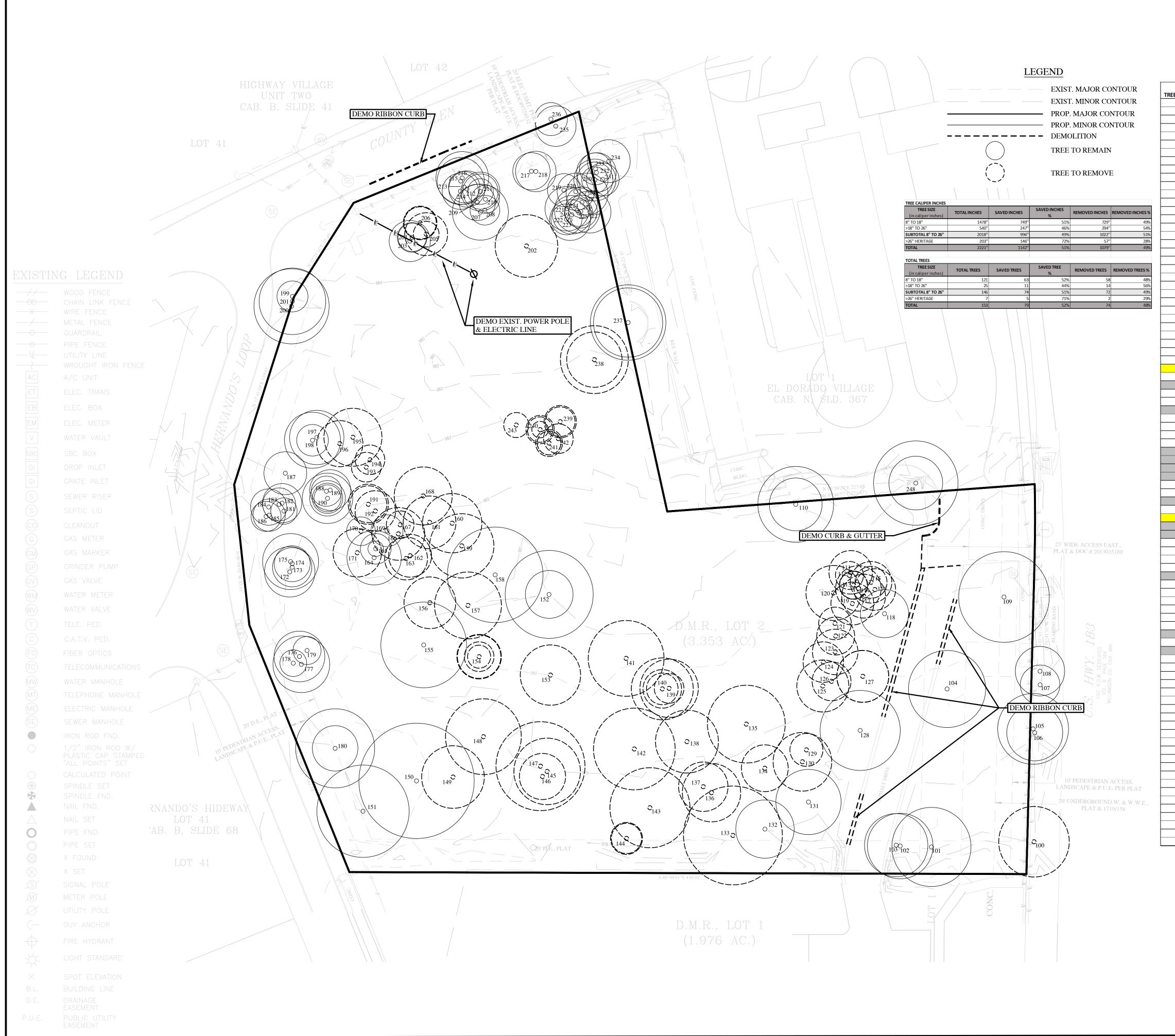
WILLIAMSON COUNTY, TEXAS



LL POINTS SU 1714 FORTVIEW ROAD AUSTIN TX. 70 TELE.: (512) 440-0071 - FAX



	GOODE FA	
	CIVIL ENGINEERING AND (972) 822 - 168 TBPE FIRM REGISTRATION	2
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() AND STATE BOARD OF MAY BE REQUIRED, AT	SI	١L
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ANEL NO. 48491C0218C		
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R TRIP WILL BE PAID AT		
	DATE	
CONSTRUCTED AS PART	12/12/202	3
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GHWAY 183, ALONG	DESIGNED RDP	BY
EASEMENT RECORDS,	CHECKED AHG	BY
40685, EASEMENT	T	
	ENGINEERED	
	REVISIONS	
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	<mark>Й - сі сі</mark>	4. v. õ
RT WILLIAMS		
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- SUITE 200 8704 Job Reference No. 01818613		
T: (512) 440-0199 PAGE 2 OF 2		
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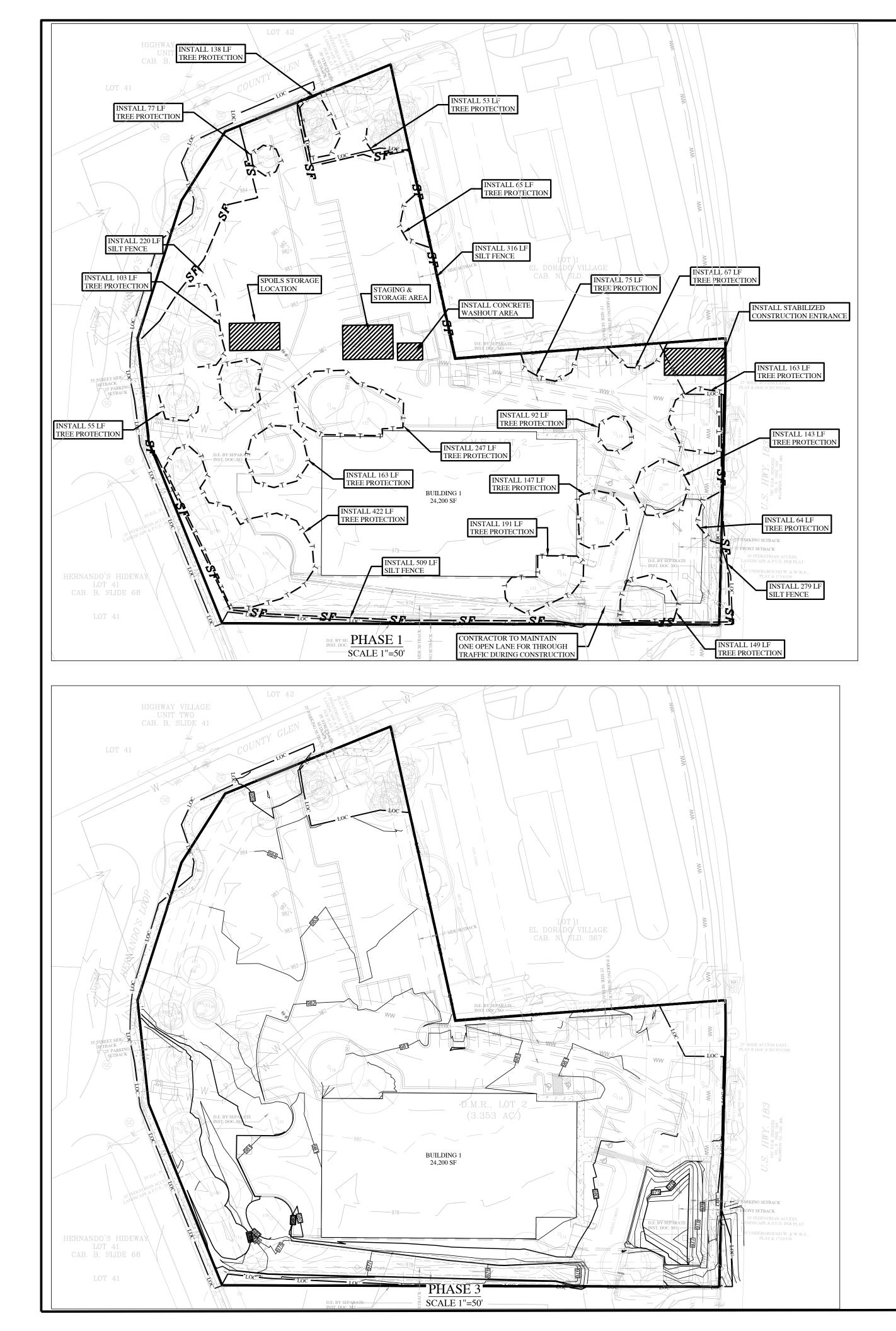


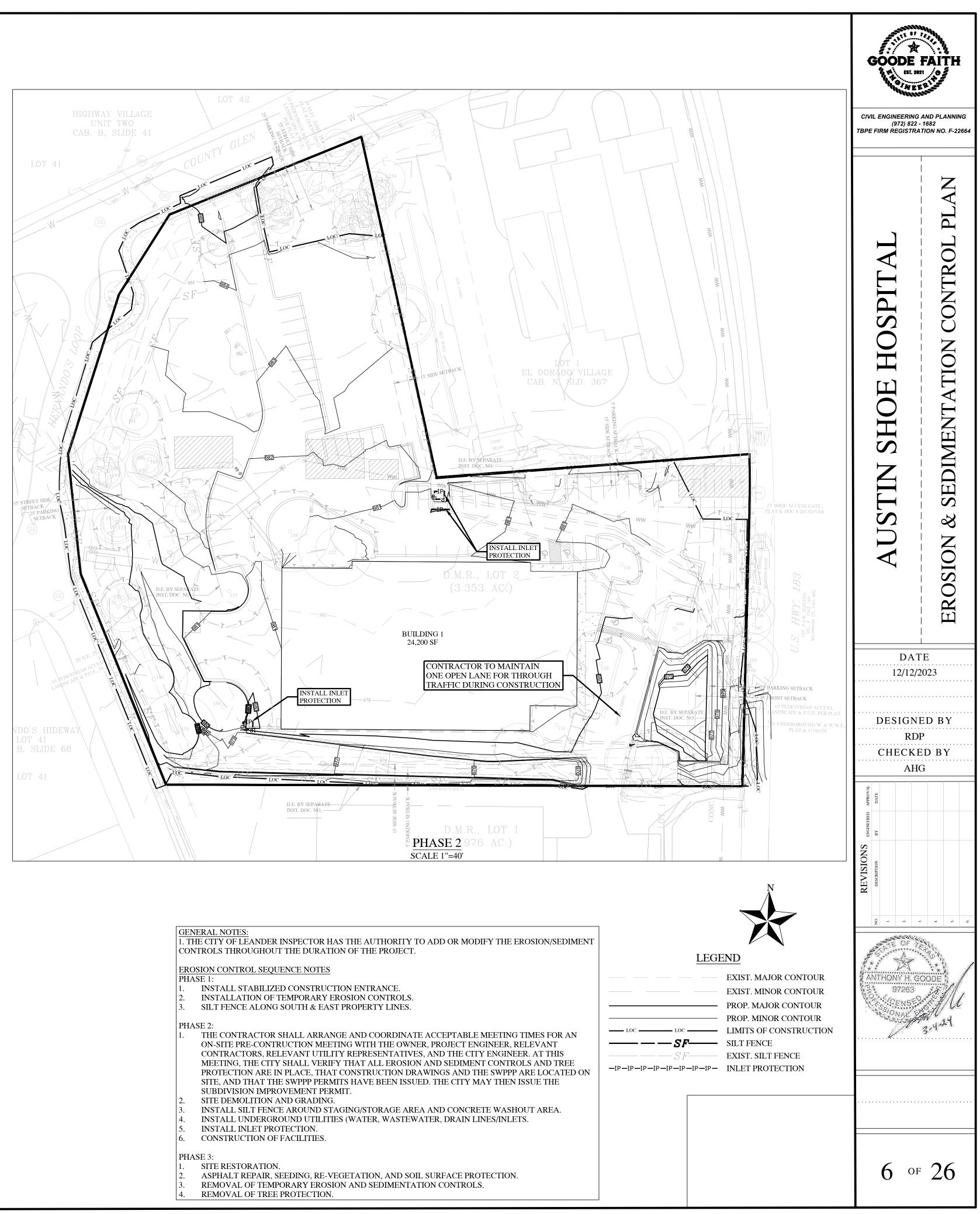
GOODE FAITH

Scale: 1" = 30'

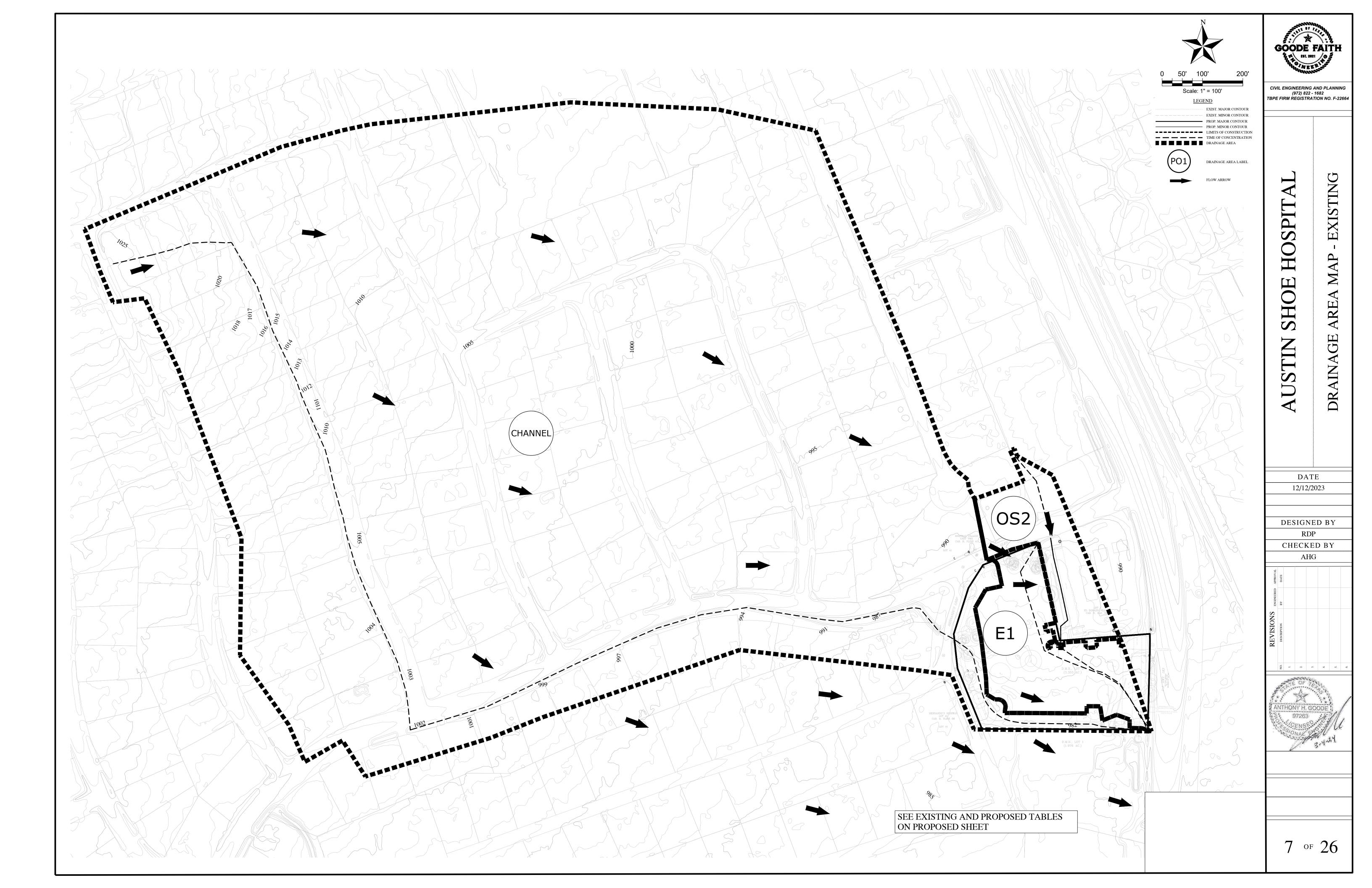
5 of 26

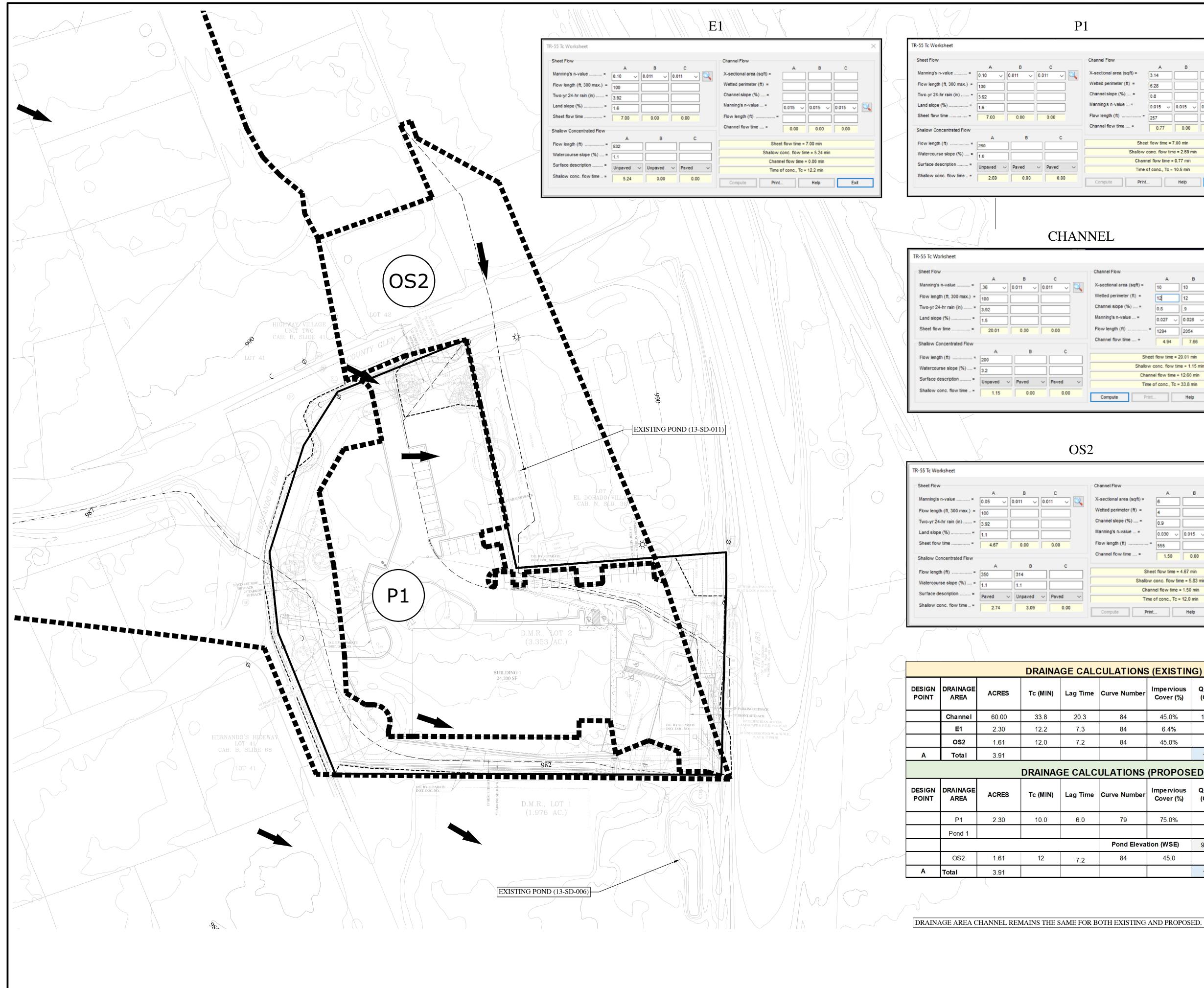
E NUMBER 101 102 103 104 109 110A 110B 1110B 1111 112 113A 113B	TREE TYPE LIVE OAK LIVE OAK LIVE OAK LIVE OAK LIVE OAK	CALIPER INCHES 24" 20" 19"	REMOVED	TREE NUMBER	TREE TYPE	CALIPER INCHES	REMOVED	(972) 822 - TBPE FIRM REGISTRA	
102 103 104 109 110A 110B 111 112 113A	LIVE OAK LIVE OAK LIVE OAK LIVE OAK	20''		<u>18</u> 1	LIVEOAK	8"			
104 109 110A 110B 111 112 113A	LIVE OAK LIVE OAK	19"		182	LIVEOAK	12"			1
109 110A 110B 111 112 113A	LIVE OAK			183	LIVEOAK	10"			
110A 110B 111 112 113A		23"			DEAD LIVE OAK	-			
110B 111 112 113A	LIVE OAK	28" 16"		185 186	LIVE OAK	10" 9"			
112 113A	LIVEOAK	23"		187	LIVEOAK	13"			
113A	LIVE OAK	13"	13"	188	LIVE OAK	9"			
	ELM LIVE OAK	9" 8"	9'' 8''	189 190A	LIVEOAK	12" 8"			
TTOD	LIVEOAK	9"	8 9''	190A 190B	LIVE OAK LIVE OAK	8 9''			
114	LIVE OAK	14''	14"	190C	LIVE OAK	11"			
115A	LIVEOAK	10"	10"	190D	LIVEOAK	15"	4.4.11		
115B 116	LIVE OAK	13" 13"	13" 13"	191A 191B	LIVE OAK	11" 12"	11" 12"		
117	LIVE OAK	13"	13"	192	LIVEOAK	12"	12"		Id NC
118	LIVEOAK	15"	10"	193	LIVEOAK	9"	9''		
119 120	ELM LIVE OAK	13" 17"	13'' 17''	194 195	LIVE OAK	9" 18"	9'' 18''	S	
121	ELM	10"	10"	196	LIVEOAK	14"	14"		
122	LIVE OAK	12"	12"	197	LIVEOAK	17"			
123 124	LIVE OAK	14" 12"	14" 12"	198A 198B	LIVE OAK	10" 17"			
125	LIVE OAK	16"	16"	200	LIVEOAK	23"			
126	ELM	12"		201	LIVE OAK	20''			
127A	LIVEOAK	16"	16"	202	LIVEOAK	19" 13"	19"	Γ.	і Ц
127B 128	LIVE OAK LIVE OAK	16" 24"	16"	203 204A	LIVE OAK LIVE OAK				DEMOI
129	LIVE OAK	10"	10''	204B	LIVE OAK	9"			
130	LIVEOAK	18"	18''	205A	LIVEOAK	8" 13"	8'' 13''		k S
131 132	ELM LIVE OAK	20'' 18''		205B 206A	LIVE OAK	13" 10"	13" 10"		רד]
132 133	POSTOAK	30''	30"	206B	LIVEOAK	10''	10"		
134	LIVE OAK	14"	14"	207	LIVEOAK	17"			
135 136	LIVE OAK	24" 18"	24'' 18''	208A 208B	LIVE OAK	4'' 9''			SI
137	LIVEOAK	18	15"	209	LIVE OAK	11"			I .
138	LIVE OAK	19"	19"	210	LIVEOAK	9"			
139A 139B	LIVE OAK	9" 18"	9'' 18''	211A 211B	LIVE OAK	8" 11"			
140A	LIVEOAK	10"	10"	211C	LIVEOAK	12"			
140B	LIVE OAK	12"	12"	212	LIVEOAK	11"		AUST	EXISTING
140C 141	LIVE OAK	19" 23"	19" 23"	213 214	LIVE OAK	10" 11"			
142	LIVEOAK	25"	25"	215	LIVEOAK	14"			
143	LIVE OAK	24"	24"	216	LIVEOAK	16" 11"			μ
144A 144B	LIVE OAK	9" 10"	9'' 10''	217 218	LIVE OAK	11"			
145	LIVEOAK	20"	20"	219	LIVE OAK	10''			
146	LIVE OAK	14"	14"	220 221	LIVE OAK	11" 14"			
147 148	LIVE OAK	27" 23"	27'' 23''	222	LIVEOAK	9"			
149	POSTOAK	19"	19"	223	LIVE OAK	12''			
150	LIVE OAK	35"		224 225	LIVE OAK	14'' 8''			
151 152A	LIVE OAK	28" 15"		225	LIVEOAK	10"		DAT	
152B	LIVEOAK	27"		227	LIVE OAK	13''		12/12/2	2023
153	LIVE OAK	18"	18"	228 229	LIVEOAK	9" 13"			
154A 154B	LIVE OAK	7" 9"	7'' 9''	235	LIVE OAK LIVE OAK	13			
154C	LIVE OAK	13"	13"	238A	LIVE OAK	17''	17"	DEGLON	
154D	LIVE OAK	14"	14"	238B 239A	LIVE OAK	21'' 9''	21'' 9''	DESIGN	
155 156	POST OAK ELM	26" 16"	16''	239A 239B	LIVEOAK	10"	9 10''	RD	Р
157	ELM	20"	20"	240A	LIVE OAK	5"	5''	CHECKE	ED BY
158	LIVE OAK	29"		240B 240C	LIVE OAK LIVE OAK	8" 9"	8'' 9''	AH	
159 160	LIVE OAK LIVE OAK	20" 18"	20'' 18''	240C 241A	LIVEOAK		5 7''		5
161	LIVEOAK	18	18	241B	LIVE OAK	7"	7"	DVAL	
162	LIVE OAK	13"	13"	241C 242	LIVE OAK	8" 9"	8'' 9''	APPROVAL DATE	
163	LIVE OAK SPANISH OAK	13" 17"	13"	242	ELM	8"	8"	GED	
	SPANISH OAK	5"		249	LIVEOAK	12"		BY	
	SPANISH OAK	9"					NI 10"	BY	
166	LIVEOAK	16'' 8''	16" 8''		HERITAGE TREE	REE GREATER THAI	N TO	NS	
167 168	LIVE OAK LIVE OAK	8" 18"	8" 18"					DESCRUPTION	
169	LIVE OAK	10"		TXDOT ROW TREE	-c			EVISIO	
170	LIVEOAK	9"	451	TADOT ROW TRE	5			BE DE	
171 172	POST OAK LIVE OAK	15" 15"	15"	TREE NUMBER	TREE TYPE	CALIPER INCHES			
173	ELM	12"		100	LIVEOAK	21"	21"		
174	LIVEOAK	11"		105 106	LIVE OAK LIVE OAK	22" 17"			n 4 vi v
175 176	ELM LIVE OAK	17" 15"		107	LIVE OAK	12''		6.000000	
177	LIVE OAK	17"		108	LIVE OAK	15"		A Free of T	17.0
178	LIVEOAK	8"							
179 180A	LIVE OAK	9" 14"						ANTHONY H. G	OODE
180A 180B	LIVEOAK	24"						ダン 97263	:5:11
	1. 2. O	F TREES THA	WILL BE (AT CAN BI	0 10-24-2023. COMPLIANT W E REMOVED, A EMENT INCHI	ND TREE C			CONSCIENSE SSIONAL	3-4-2-4 3-4-2-4



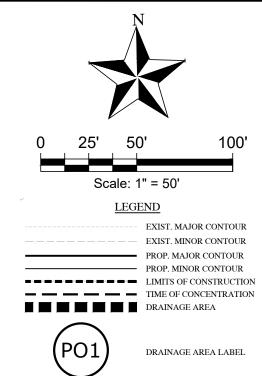


CO	NTROLS THROUGHOUT THE DURATION OF THE PROJECT.
ERO	OSION CONTROL SEQUENCE NOTES
	ASE 1:
1.	INSTALL STABILIZED CONSTRUCTION ENTRANCE.
2.	INSTALLATION OF TEMPORARY EROSION CONTROLS.
3.	SILT FENCE ALONG SOUTH & EAST PROPERTY LINES.
PHA	ASE 2:
1.	THE CONTRACTOR SHALL ARRANGE AND COORDINATE ACCEPTABLE ME
	ON-SITE PRE-CONTRUCTION MEETING WITH THE OWNER, PROJECT ENGIN
	CONTRACTORS, RELEVANT UTILITY REPRESENTATIVES, AND THE CITY E
	MEETING, THE CITY SHALL VERIFY THAT ALL EROSION AND SEDIMENT (
	PROTECTION ARE IN PLACE, THAT CONSTRUCTION DRAWINGS AND THE
	SITE, AND THAT THE SWPPP PERMITS HAVE BEEN ISSUED. THE CITY MAY
	SUBDIVISION IMPROVEMENT PERMIT.
2.	SITE DEMOLITION AND GRADING.
3.	INSTALL SILT FENCE AROUND STAGING/STORAGE AREA AND CONCRETE
4.	INSTALL UNDERGROUND UTILITIES (WATER, WASTEWATER, DRAIN LINE
5.	INSTALL INLET PROTECTION.
6.	CONSTRUCTION OF FACILITIES.
PHA	ASE 3:
1.	SITE RESTORATION.
2.	ASPHALT REPAIR, SEEDING, RE-VEGETATION, AND SOIL SURFACE PROTE
3.	REMOVAL OF TEMPORARY EROSION AND SEDIMENTATION CONTROLS.
4.	REMOVAL OF TREE PROTECTION.





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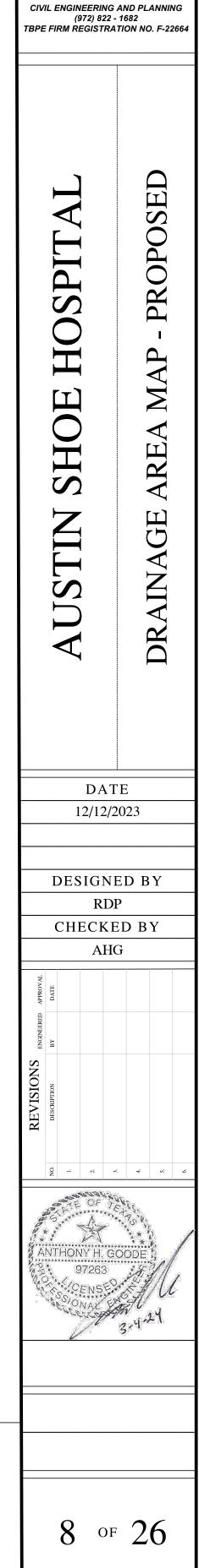




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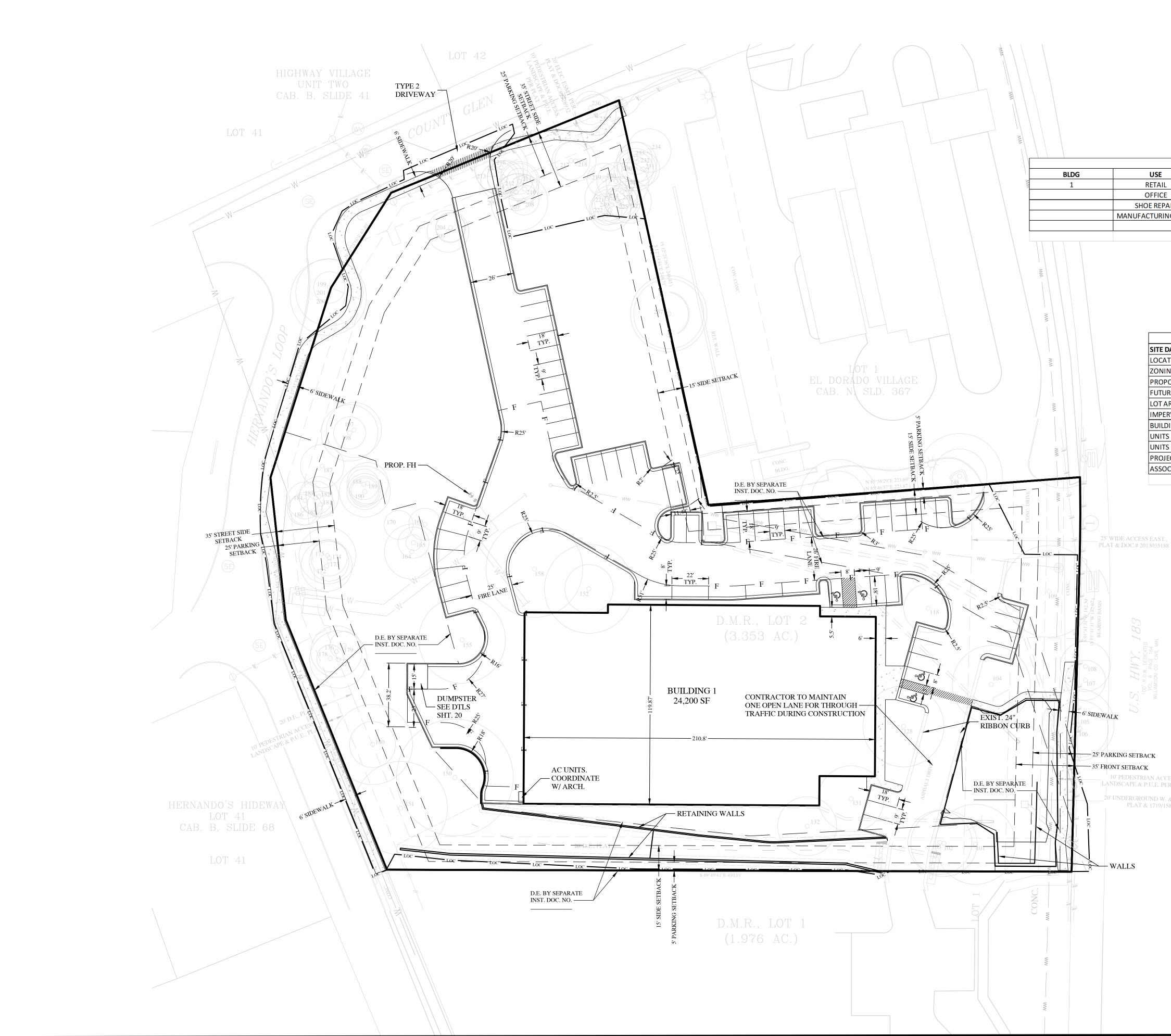
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lope (%) =	0.9			
n-value =	0.030 🗸	0.015 🗸	0.015 🗸	2
th (ft)=	555			
ow time =	1.50	0.00	0.00	
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Chann	el flow time =	1.50 min		
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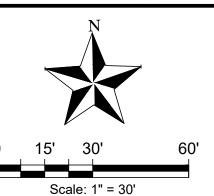
TIONS (EXISTING)							
e Number	Impervious Cover (%)	Q (2YR) (CFS)	Q (10YR) (CFS)	Q (25YR) (CFS)	Q (100YR) (CFS)		
84	45.0%	137.7	<mark>225.5</mark>	285.7	388.4		
84	6.4%	7.2	12.8	16.6	23.1		
84	45.0%	5.9	9.7	12.3	16.8		
		13.2	22.6	29	39.9		
TIONS (PROPOSED)							
e Number	Impervious Cover (%)	Q (2YR) (CFS)	Q (10YR) (CFS)	Q (25YR) (CFS)	Q (100YR) (CFS)		
79	75.0%	9.9	15.3	19.1	25.6		
		7.5	13.0	16.7	23.3		
ond Eleva	tion <mark>(WSE</mark>)	978.0	978.4	978.6	978.8		
84	45.0	5.9	9.7	12.3	16.8		
		13.0	22.3	28.6	39.8		



GOODE FAITH

EST. 2021







CIVIL ENGINEERING AND PLANNING (972) 822 - 1682 TBPE FIRM REGISTRATION NO. F-2266

LEGEND

	EXIST. MAJOR CONTOUR
	EXIST. MINOR CONTOUR
	PROP. MAJOR CONTOUR
	PROP. MINOR CONTOUR
DC LOC	LIMITS OF CONSTRUCTION

P	PARKING CALCULATIONS						
USE	AREA (SF)	PARKING REQUIREMENT	SPACES REQUIRED				
RETAIL	1724	1:200	9				
OFFICE	1369	1:275	5				
SHOE REPAIR	5400	1:300	18				
NUFACTURING/SHOP	15250	1:600	25				

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58

LAND USE SUMMARY					
SITE DATA:					
LOCATION	2041 S US 183				
ZONING	GC-3-C				
PROPOSED USE	RETAIL/OFFICE/SHOE REPAIR/MANUFACTURING/SHOP				
FUTURE LAND USE	MULTI-USE CORRIDOR - PRIORITY CORRIDOR				
LOT AREA	3.353 ACRES (APPROX. 146,057 SF)				
IMPERVIOUS	68,140				
BUILDING IMPERVIOUS	24,220				
UNITS	1				
UNITS PER ACRE	3.35				
PROJECT SUBMITTAL/FILING DATE	12/19/2023				
ASSOCIATED PROJECTS:	FINAL PLAT (13-SFP-001)				
	TREE REMOVAL PERMIT ()				

TREE REMOVAL PERMIT (__-__-

ALL EASEMENTS OF RECORD AS INDICATED ON THE MOST RECENT TITLE RUN DATED: APRIL 10, 2023 CONDUCTED BY FIDELITY NATIONAL TITLE INSURANCE COMPANY FOR THIS PROPERTY ARE SHOWN ON THIS SITE PLAN.

GENERAL SITE PLAN NOTES:

1) ALL SITE UTILITY LINES ARE PROPOSED TO BE LOCATED UNDERGROUND.

2) EXTERIOR LIGHTING SHALL BE SHIELDED SUCH THAT THE LIGHT SOURCE IS NOT DIRECTLY VISIBLE FROM THE PUBLIC ROW OR ADJACENT RESIDENTIAL DISTRICTS OR USES AT THE PROPERTY LINE. UNSHIELDED "WALL PACK" LIGHTING IS NOT PROPOSED.

3) AL CLAWSON DISPOSAL, INC. SHALL BE THE SOLE PROVIDER OF WASTE HAULING FOR THIS SITE AFTER CONSTRUCTION.

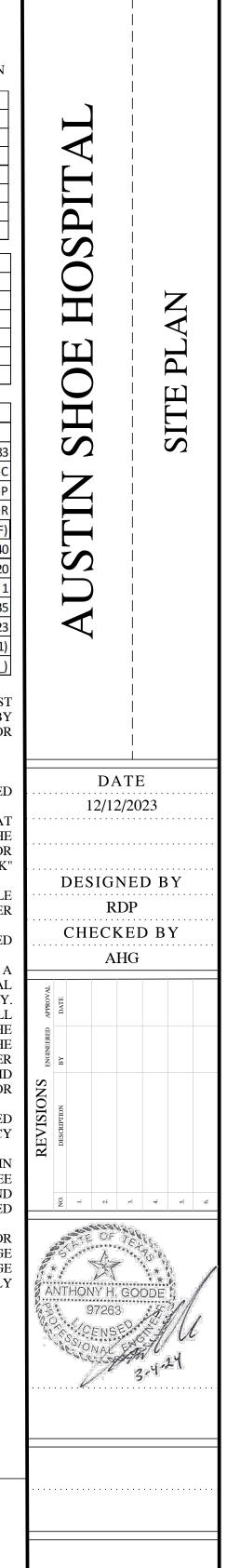
4) AIR CONDITIONING UNITS ARE NOT PROPOSED FORWARD THE FRONT WALL OF THE BUILDING.

5) GARBAGE DUMPSTERS ARE LOCATED NO CLOSER TO A ROADWAY THAT THE FRONT WALL OF THE PRINCIPAL STRUCTURE LOCATED CLOSEST TO THE ROADWAY. GARBAGE DUMPSTERS ARE SCREENED BY A WALL (COMPRISED OF MASONRY COMPATIBLE WITH THE STRUCTURE OR WOODCRETE) AT LEAST AS HIGH AS THE CONTAINER. THE OPEN SIDE TO THE DUMPSTER OR OTHER TRASH RECEPTACLE IS A GATE CONSTRUCTED OF SOLID WOOD OR METAL. THE DUMPSTER IS ORIENTED FOR PICKUP BY A FRONT LOAD GARBAGE TRUCK.

6) FOR 90 GALLON ROLL OUT CONTAINER STORED OUTSIDE, IT IS REQUIRED TO BE ENCLOSED BY PRIVACY FENCE.

7) INSTALL 2" HMAC IN ALL AREAS. INSTALL 10" BASE IN NON FIRE-LANE AREAS AND 15" BASE IN FIRE-LANE. SEE PAVEMENT RECOMMENDATION ON SHEET 2 AND REFERENCE GEO-TECHNICAL REPORT: MLA DATED 1/25/2024.

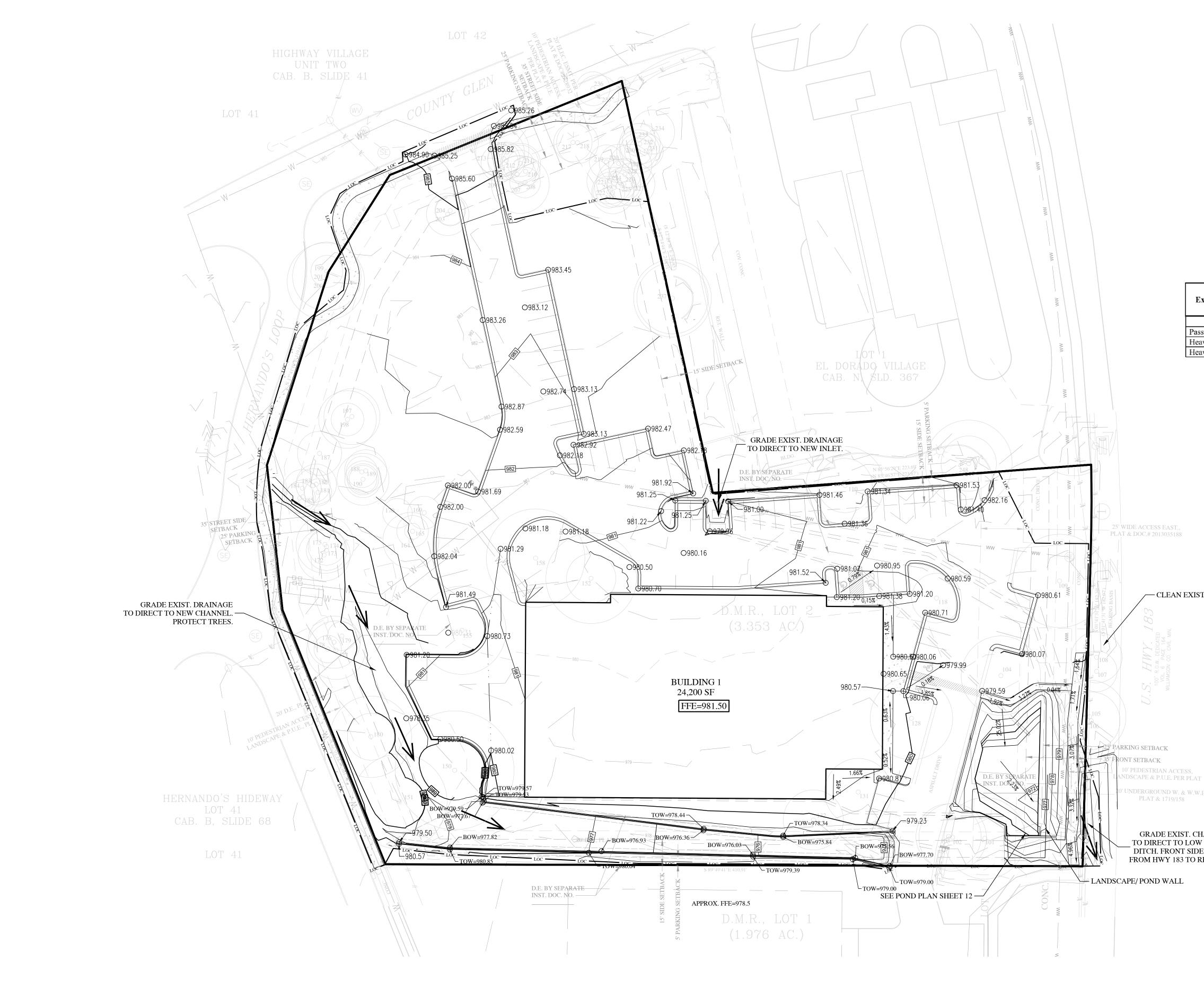
8) THE FOLLOWING USES ARE NOT PROPOSED OR PERMITTED: MINI-WARHOUSE OR SELF-STORAGE FACILITIES, BOAT & RV STORAGE, MATERIAL SALVAGE UNLESS ENCLOSED WITHIN A BUILDING, SEXUALLY ORIENTED BUSINESSES, MOTOR VEHICLE SALVAGE.



9 of 26

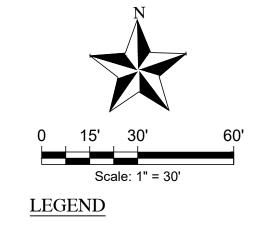
LANDSCAPE & P.U.E. PER PLAT

20' UNDERGROUND W. & W.W.E., PLAT & 1719/158





CIVIL ENGINEERING AND PLANNING (972) 822 - 1682 TBPE FIRM REGISTRATION NO. F-22664



EXIST. MAJOR CONTOUR EXIST. MINOR CONTOUR PROP. MAJOR CONTOUR PROP. MINOR CONTOUR LIMITS OF CONSTRUCTION ------ VALLEY

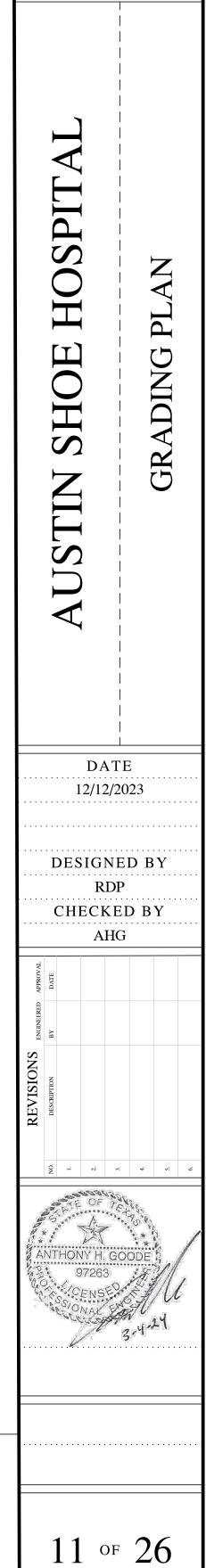
Expected Traffic	Average Daily Truck Traffic	Flexible Pavement		Rigid Pavement
		HMAC	CLB	JRPCC
Passenger Vehicles	1	2	10	6
Heavy Duty Trucks*	Up to 10	2	15	6
Heavy Duty Trucks*	Up to 100	-	-	8

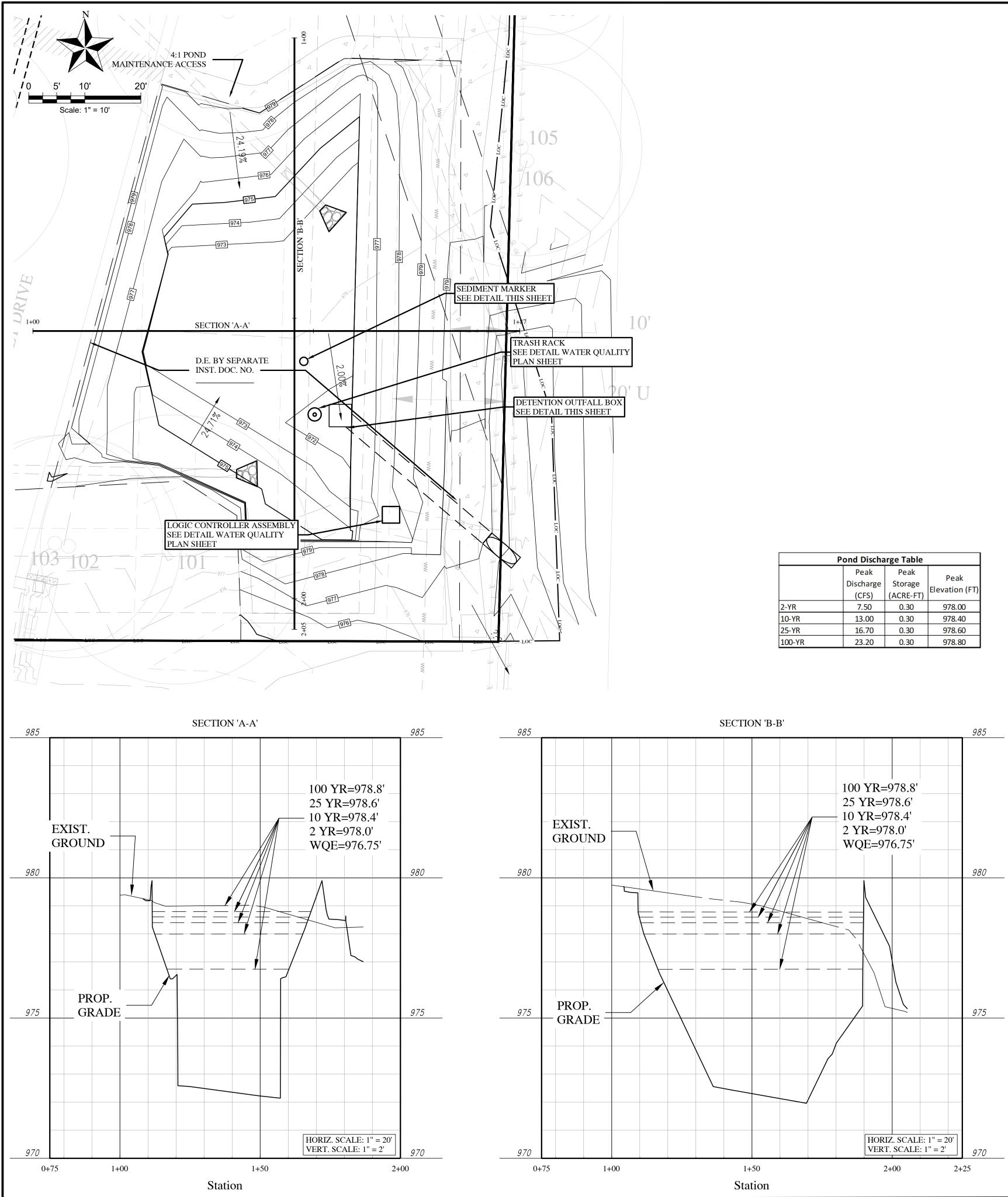
25' WIDE ACCESS EAST., PLAT & DOC.# 2013035188

CLEAN EXISTING DITCH

UNDERGROUND W. & W.W.E., PLAT & 1719/158

GRADE EXIST. CHANNEL TO DIRECT TO LOW POINT/ DITCH. FRONT SIDE SLOPE FROM HWY 183 TO REMAIN.

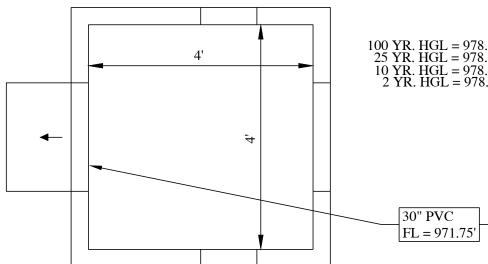




	Elevation delta 0.25 0.25 0.25 0.25	Pepth (ft) 971.75 972.00 972.25 972.50	Contour Area (sf) 0.0 95.0 363.0 807.0	Area-Storage Incremental storage (cf) 0.0 11.9 57.3 146.3	Table Cumulative Storage (cf) 0.0 11.9 69.1 215.4	Cumulative Storage (ac-ft) 0.000000 0.000273 0.001587 0.004944	LEGEND	CIVIL ENGINEERING (972) 822 TBPE FIRM REGISTRA	AND PLANNING - 1682
WQE=7683	0.25 0.25 <t< th=""><th>972.75 973.00 973.25 973.75 973.75 974.00 974.25 974.50 974.50 974.75 975.00 975.75 976.00 976.25 976.75 976.70 977.00 977.00 977.00 977.50 977.00 977.50 977.00 977.50 977.00 977.00 977.00 977.00 977.00 977.00 977.00 977.00 977.00 977.00 978.25 978.00 979.00 979.75 979.00 979.75 979.00 979.75 979.90</th><th>1201.0 1283.0 1364.0 1442.0 1518.0 1593.0 1668.0 1750.0 1833.0 1912.0 2008.0 2106.0 2187.0 2254.0 2324.0 2324.0 2324.0 2556.0 2769.0 2945.0 3125.0 3306.0 3483.0 3656.0 3824.0 3939.0 4053.0 4157.0 4330.0 4385.0 4399.0</th><th>251.0 310.5 330.9 350.8 370.0 388.9 407.6 427.3 447.9 468.1 490.0 514.3 536.6 555.1 572.3 610.0 665.6 714.3 758.8 803.9 848.6 892.4 935.0 970.4 999.0 1026.3 1060.9 1089.4 1098.0 663.6</th><th>466.4 776.9 1107.8 1458.5 1828.5 2217.4 2625.0 3052.3 3500.1 3968.3 4458.3 4972.5 5509.1 6064.3 6636.5 7246.5 7912.1 8626.4 9385.1 10189.0 11037.6 11930.0 12865.0 13835.4 14834.4 15860.6 16921.5 18010.9 19108.9 19772.5</th><th>0.010706 0.025430 0.033483 0.041977 0.050904 0.060262 0.070070 0.080352 0.091098 0.102347 0.114153 0.126472 0.139216 0.139216 0.152353 0.166357 0.181637 0.198034 0.215453 0.233907 0.253389 0.273875 0.295340 0.340550 0.364110 0.388464 0.413473 0.453914</th><th></th><th>AUSTIN SHOE HOSPITAL</th><th>POND PLAN</th></t<>	972.75 973.00 973.25 973.75 973.75 974.00 974.25 974.50 974.50 974.75 975.00 975.75 976.00 976.25 976.75 976.70 977.00 977.00 977.00 977.50 977.00 977.50 977.00 977.50 977.00 977.00 977.00 977.00 977.00 977.00 977.00 977.00 977.00 977.00 978.25 978.00 979.00 979.75 979.00 979.75 979.00 979.75 979.90	1201.0 1283.0 1364.0 1442.0 1518.0 1593.0 1668.0 1750.0 1833.0 1912.0 2008.0 2106.0 2187.0 2254.0 2324.0 2324.0 2324.0 2556.0 2769.0 2945.0 3125.0 3306.0 3483.0 3656.0 3824.0 3939.0 4053.0 4157.0 4330.0 4385.0 4399.0	251.0 310.5 330.9 350.8 370.0 388.9 407.6 427.3 447.9 468.1 490.0 514.3 536.6 555.1 572.3 610.0 665.6 714.3 758.8 803.9 848.6 892.4 935.0 970.4 999.0 1026.3 1060.9 1089.4 1098.0 663.6	466.4 776.9 1107.8 1458.5 1828.5 2217.4 2625.0 3052.3 3500.1 3968.3 4458.3 4972.5 5509.1 6064.3 6636.5 7246.5 7912.1 8626.4 9385.1 10189.0 11037.6 11930.0 12865.0 13835.4 14834.4 15860.6 16921.5 18010.9 19108.9 19772.5	0.010706 0.025430 0.033483 0.041977 0.050904 0.060262 0.070070 0.080352 0.091098 0.102347 0.114153 0.126472 0.139216 0.139216 0.152353 0.166357 0.181637 0.198034 0.215453 0.233907 0.253389 0.273875 0.295340 0.340550 0.364110 0.388464 0.413473 0.453914		AUSTIN SHOE HOSPITAL	POND PLAN
OND OU .T.S.	4'			YR. HGL = 9 YR. HGL = 9 YR. HGL = 9 YR. HGL = 9 YR. HGL = 9 FL = 971.75	"		WEIR 3 = 1.50' AT 978.50' WEIR 2 = 2.75' AT 978.00' WEIR 1 = 1.75' AT 976.75' LL ISO VIEW	ANTHONY H. G 97263 CENSE SSIONAL	2023 ED BY P ED BY

Pond Discharge Table						
	Peak	Peak	Peak			
	Discharge	Storage	Elevation (FT			
	(CFS)	(ACRE-FT)	cievation (FT)			
2-YR	7.50	0.30	978.00			
10-YR	13.00	0.30	978.40			
25-YR	16.70	0.30	978.60			
100-YR	23.20	0.30	978.80			
100-11	23.20	0.50	576.00			

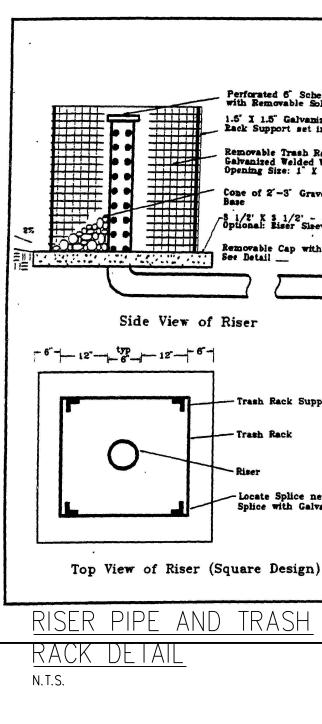


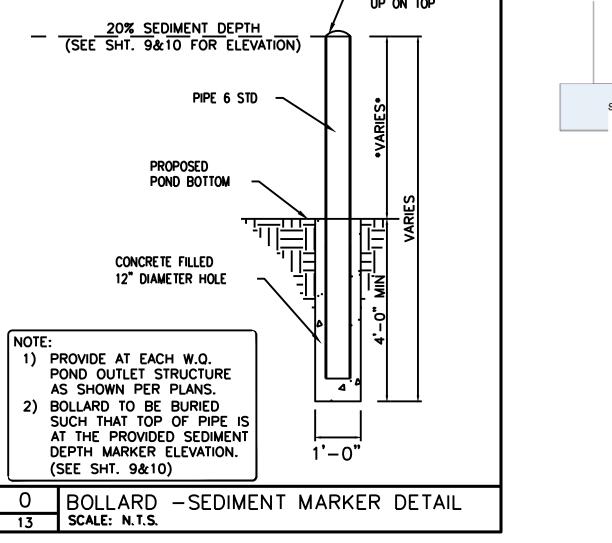


TCEQ-0592A (REV. JULY 15, 2015) TEXAS COMMISSION ON ENVIRONMENTAL QUALITY CONTRIBUTING ZONE PLAN **GENERAL CONSTRUCTION NOTES**

EDWARDS AQUIFER PROTECTION PROGRAM CONSTRUCTION NOTES - LEGAL DISCLAIMER

THE FOLLOWING/LISTED "CONSTRUCTION NOTES" ARE INTENDED TO BE ADVISORY IN NATURE ONLY AND DO NOT CONSTITUTE AN APPROVAL OR CONDITIONAL APPROVAL BY THE EXECUTIVE DIRECTOR (ED), NOR DO THEY CONSTITUTE A COMPREHENSIVE LISTING OF RULES OR CONDITIONS TO BE FOLLOWED DURING CONSTRUCTION. FURTHER ACTIONS MAY BE REQUIRED TO ACHIEVE COMPLIANCE WITH TCEQ REGULATIONS FOUND IN TITLE 30, TEXAS ADMINISTRATIVE CODE (TAC), CHAPTERS 213 AND 217, AS WELL AS LOCAL ORDINANCES AND REGULATIONS PROVIDING FOR THE PROTECTION OF WATER QUALITY. ADDITIONALLY, NOTHING CONTAINED IN THE FOLLOWING/LISTED "CONSTRUCTION NOTES" RESTRICTS THE POWERS OF THE ED, THE COMMISSION OR ANY OTHER GOVERNMENTAL ENTITY TO PREVENT, CORRECT, OR CURTAIL ACTIVITIES THAT RESULT OR MAY RESULT IN POLLUTION OF THE EDWARDS AQUIFER OR HYDROLOGICALLY CONNECTED SURFACE WATERS. THE HOLDER OF ANY EDWARDS AQUIFER PROTECTION PLAN CONTAINING "CONSTRUCTION NOTES" IS STILL RESPONSIBLE FOR COMPLIANCE WITH TITLE 30. TAC. CHAPTERS 213 OR ANY OTHER APPLICABLE TCEQ REGULATION. AS WELL AS ALL CONDITIONS OF AN EDWARDS AQUIFER PROTECTION PLAN THROUGH ALL PHASES OF PLAN IMPLEMENTATION. FAILURE TO COMPLY WITH ANY CONDITION OF THE ED'S APPROVAL, WHETHER OR NOT IN CONTRADICTION OF ANY "CONSTRUCTION NOTES," IS A VIOLATION OF TCEQ REGULATIONS AND ANY VIOLATION IS SUBJECT TO ADMINISTRATIVE RULES, ORDERS, AND PENALTIES AS PROVIDED UNDER TITLE 30, TAC § 213.10 (RELATING TO ENFORCEMENT). SUCH VIOLATIONS MAY ALSO BE SUBJECT TO CIVIL PENALTIES AND INJUNCTION. THE FOLLOWING/LISTED "CONSTRUCTION NOTES" IN NO WAY REPRESENT AN APPROVED EXCEPTION BY THE ED TO ANY PART OF TITLE 30 TAC, CHAPTERS 213 AND 217, OR ANY OTHER TCEQ APPLICABLE REGULATION 1. A WRITTEN NOTICE OF CONSTRUCTION MUST BE SUBMITTED TO THE TCEQ REGIONAL OFFICE AT LEAST 48 HOURS PRIOR TO THE START OF ANY GROUND DISTURBANCE OR CONSTRUCTION ACTIVITIES. THIS NOTICE MUST INCLUDE: THE NAME OF THE APPROVED PROJECT; - THE ACTIVITY START DATE; AND - THE CONTACT INFORMATION OF THE PRIME CONTRACTOR 2. ALL CONTRACTORS CONDUCTING REGULATED ACTIVITIES ASSOCIATED WITH THIS PROJECT SHOULD BE PROVIDED WITH COMPLETE COPIES OF THE APPROVED CONTRIBUTING ZONE PLAN (CZP) AND THE TCEQ LETTER INDICATING THE SPECIFIC CONDITIONS OF ITS APPROVAL. DURING THE COURSE OF THESE REGULATED ACTIVITIES, THE CONTRACTOR(S) SHOULD KEEP COPIES OF THE APPROVED PLAN AND APPROVAL LETTER ON-SITE. 3. NO HAZARDOUS SUBSTANCE STORAGE TANK SHALL BE INSTALLED WITHIN 150 FEET OF A WATER SUPPLY SOURCE, DISTRIBUTION SYSTEM, WELL, OR SENSITIVE FEATURE. PRIOR TO BEGINNING ANY CONSTRUCTION ACTIVITY, ALL TEMPORARY EROSION AND SEDIMENTATION (E&S) CONTROL MEASURES MUST BE PROPERLY INSTALLED AND MAINTAINED IN ACCORDANCE WITH THE MANUFACTURERS SPECIFICATIONS. IF INSPECTIONS INDICATE A CONTROL HAS BEEN USED INAPPROPRIATELY, OR INCORRECTLY, THE APPLICANT MUST REPLACE OR MODIFY THE CONTROL FOR SITE SITUATIONS. THESE CONTROLS MUST REMAIN IN PLACE UNTIL THE DISTURBED AREAS HAVE BEEN PERMANENTLY STABILIZED 5. ANY SEDIMENT THAT ESCAPES THE CONSTRUCTION SITE MUST BE COLLECTED AND PROPERLY DISPOSED OF BEFORE THE NEXT RAIN EVENT TO ENSURE IT IS NOT WASHED INTO SURFACE STREAMS. SENSITIVE FEATURES. ETC. 6. SEDIMENT MUST BE REMOVED FROM THE SEDIMENT TRAPS OR SEDIMENTATION BASINS WHEN IT OCCUPIES 50% OF THE BASIN'S DESIGN CAPACITY. 7. LITTER, CONSTRUCTION DEBRIS, AND CONSTRUCTION CHEMICALS EXPOSED TO STORMWATER SHALL BE PREVENTED FROM BEING DISCHARGED OFFSITE. ALL EXCAVATED MATERIAL THAT WILL BE STORED ON-SITE MUST HAVE PROPER E&S CONTROLS.
 IF PORTIONS OF THE SITE WILL HAVE A CEASE IN CONSTRUCTION ACTIVITY LASTING LONGER THAN 14 DAYS, SOIL STABILIZATION IN THOSE AREAS SHALL BE INITIATED AS SOON AS POSSIBLE PRIOR TO THE 14TH DAY OF INACTIVITY. IF ACTIVITY WILL RESUME PRIOR TO THE 21ST DAY, STABILIZATION MEASURES ARE NOT REQUIRED. IF DROUGHT CONDITIONS OR INCLEMENT WEATHER PREVENT ACTION BY THE 14TH DAY, STABILIZATION MEASURES SHALL BE INITIATED AS SOON AS POSSIBLE. 10. THE FOLLOWING RECORDS SHOULD BE MAINTAINED AND MADE AVAILABLE TO THE TCEQ 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 11. THE HOLDER OF ANY APPROVED CZP MUST NOTIFY THE APPROPRIATE REGIONAL OFFICE IN WRITING AND OBTAIN APPROVAL FROM THE EXECUTIVE DIRECTOR PRIOR TO INITIATING ANY OF THE FOLLOWING: A. ANY PHYSICAL OR OPERATIONAL MODIFICATION OF ANY BEST MANAGEMENT PRACTICES (BMPS) OR STRUCTURE(S), INCLUDING BUT NOT LIMITED TO TEMPORARY OR PERMANENT PONDS, DAMS, BERMS, SILT FENCES, AND DIVERSIONARY STRUCTURES; B. ANY CHANGE IN THE NATURE OR CHARACTER OF THE REGULATED ACTIVITY FROM THAT WHICH WAS ORIGINALLY APPROVED: C. ANY CHANGE THAT WOULD SIGNIFICANTLY IMPACT THE ABILITY TO PREVENT POLLUTION OF THE EDWARDS AQUIFER; OR D. ANY DEVELOPMENT OF LAND PREVIOUSLY IDENTIFIED AS UNDEVELOPED IN THE APPROVED CONTRIBUTING ZONE PLAN AUSTIN REGIONAL OFFICE 12100 PARK 35 CIRCLE, BUILDING A AUSTIN, TEXAS 78753-1808 PHONE (512) 339-2929 FAX (512) 339-3795SAN ANTONIO REGIONAL OFFICE 14250 JUDSON ROAD SAN ANTONIO, TEXAS 78233-4480 PHONE (210) 490-3096 FAX (210) 545-4329 THESE GENERAL CONSTRUCTION NOTES MUST BE INCLUDED ON THE CONSTRUCTION PLANS PROVIDED TO THE CONTRACTOR AND ALL SUBCONTRACTORS Solar Pane Battery -FILL WITH **CONCRETE** AND MOUND UP ON TOP ____<u>20%_SEDIMENT_DEPTH</u>______ (SEE_SHT. 9&10_FOR_ELEVATION) PIPE 6 STD Solar Controller PROPOSED POND BOTTOM CONCRETE FILLED 12" DIAMETER HOLE 6-Í NOTE:

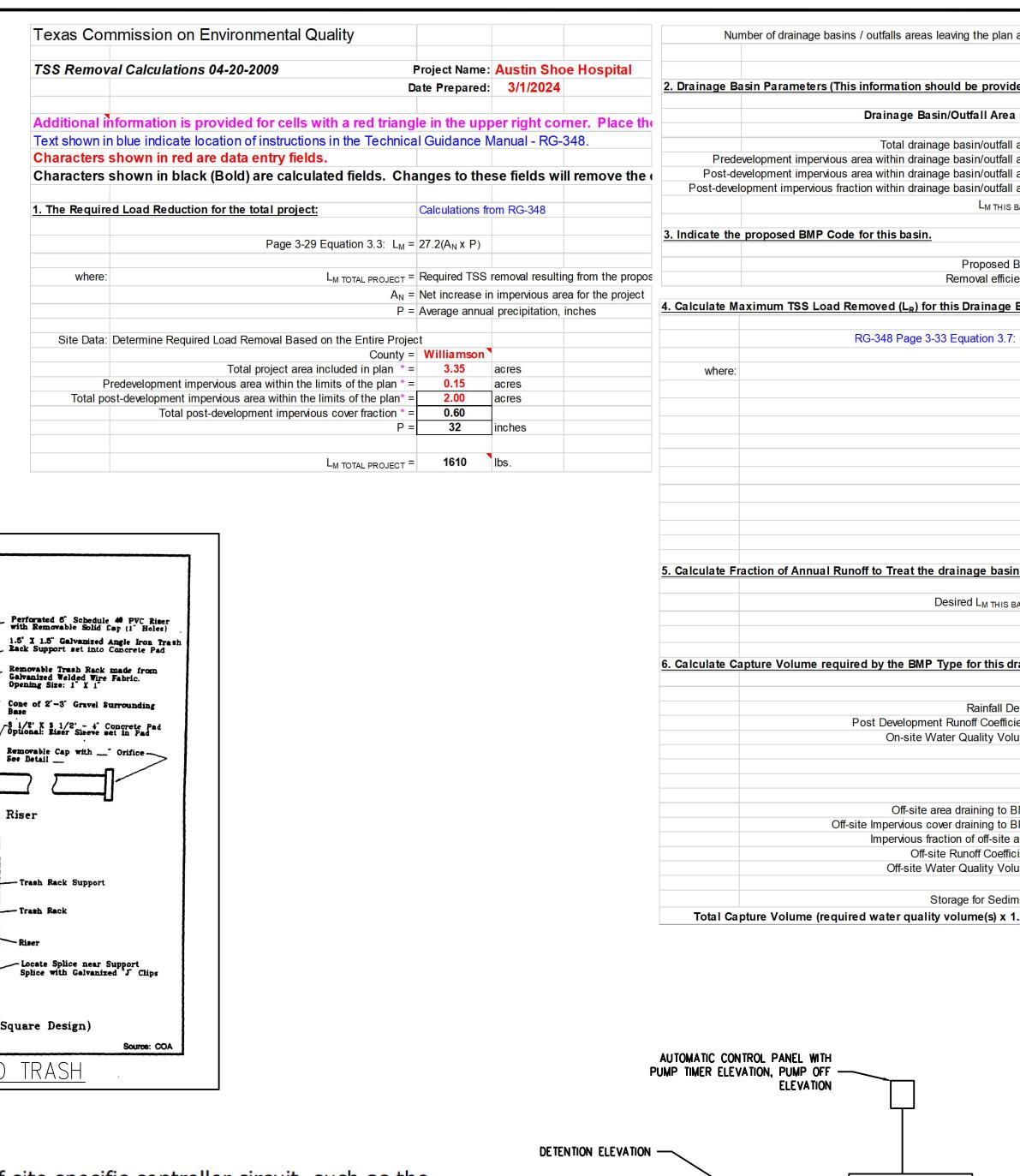


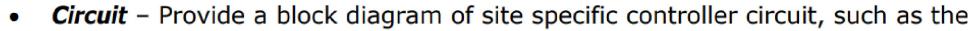


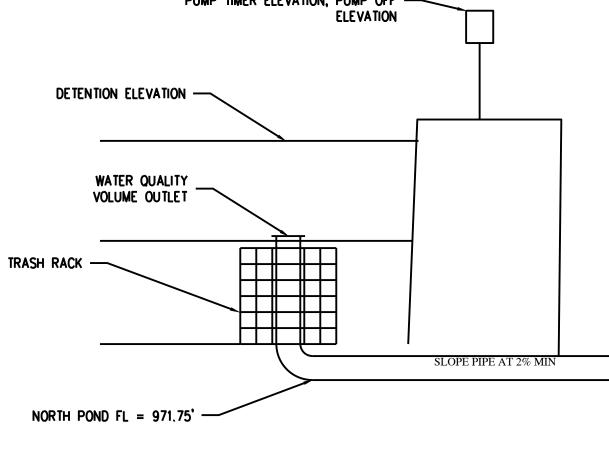
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illustrated example found below;

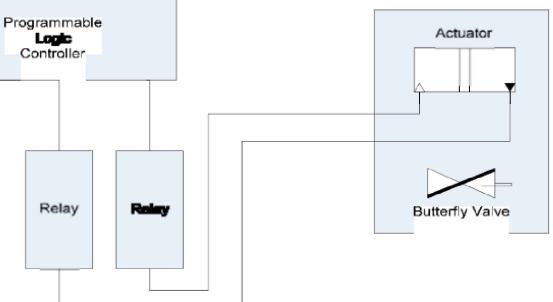
Level Detector N. T. S.





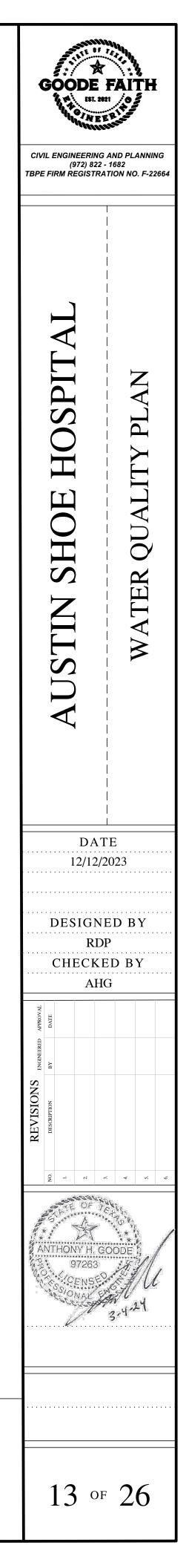




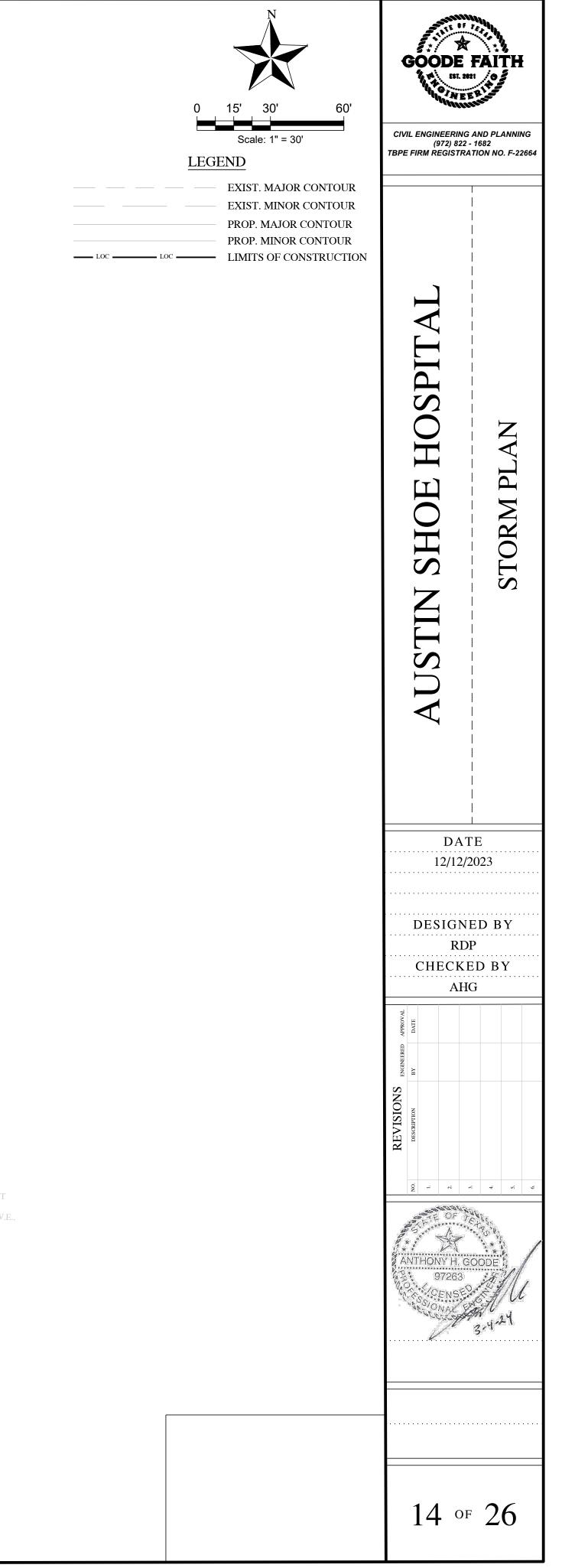


AUTOMATIC CONTROL VALVE CIRCUIT DETAIL

area =	1		
urcu	•		
led for	each basin):		
No. =	1		
110.			
	2.20		
area =		acres	
area =		acres	
area =		acres	
area =	0.87		
BASIN =	1610	lbs.	
BMP =	Batch	Pond	
ency =		percent	
citoy		perociti	
Basin	by the selecte		
Jusin	Sy the selecte	a bini iype.	
L _R =	(BIMP efficiency	y) x P x (A _l x 3	4.6 + A _P x 0.54)
A _c =	Total On-Site d	rainage area in	the BMP catchm
		-	ne BMP catchmer
	-		
			BMP catchment
L _R =	TSS Load remo	oved from this o	atchment area by
A _c =	2.30	acres	
$A_1 =$	2.00		
		acres	
A _P =	0.30	acres	
L _R =	2020	lbs	
n / out	fall area 💦 🎽		
_	1610	lba	
BASIN =	1010	lbs.	
F =	0.80		
rainag	e basin / outfa	Ill area.	Calculations from
epth =	1.08	inches	
ient =	0.71		
ume =	6403	cubic feet	
	Calculations fro	m RG-348	Pages 3-36 to 3-3
			- ages 0-50 to 3-c
BMP =	0.00	20105	
		acres	
BMP =	0.00	acres	
area =	0		
ient =	0.00		
ume =	0	cubic feet	
nent =	1281		
.20) =	7683	cubic feet	



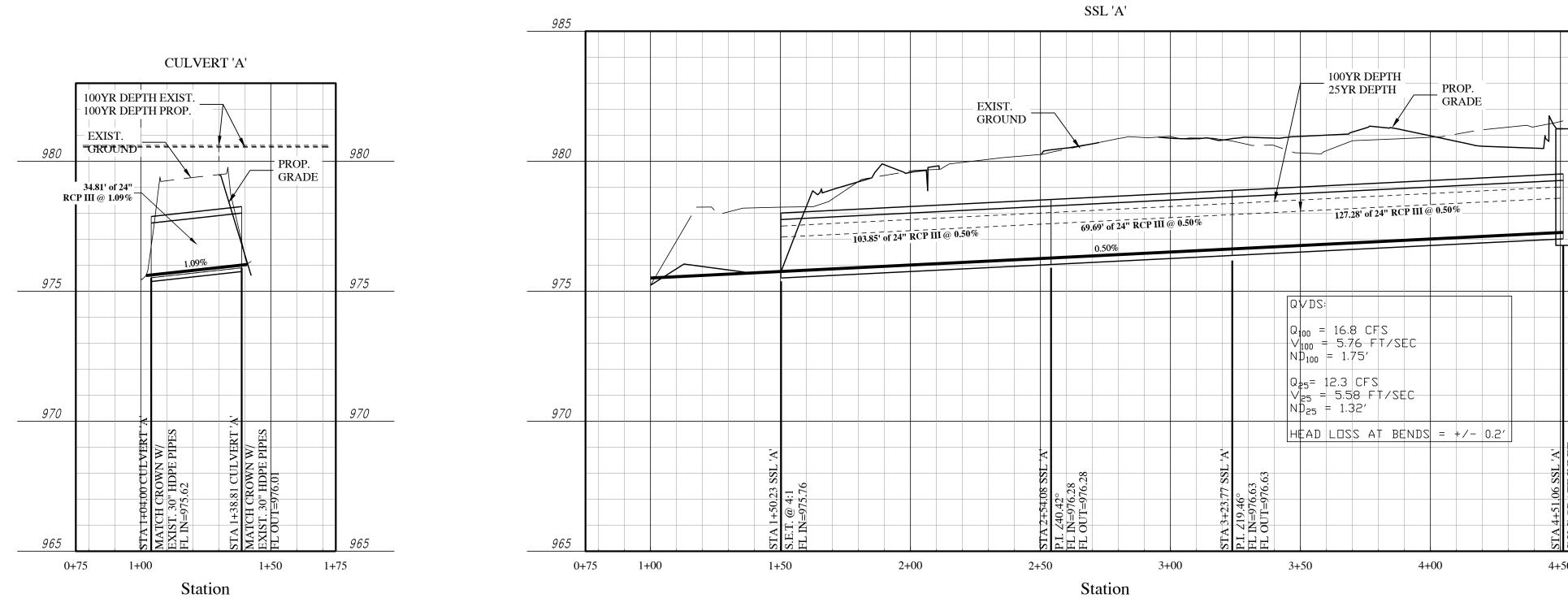




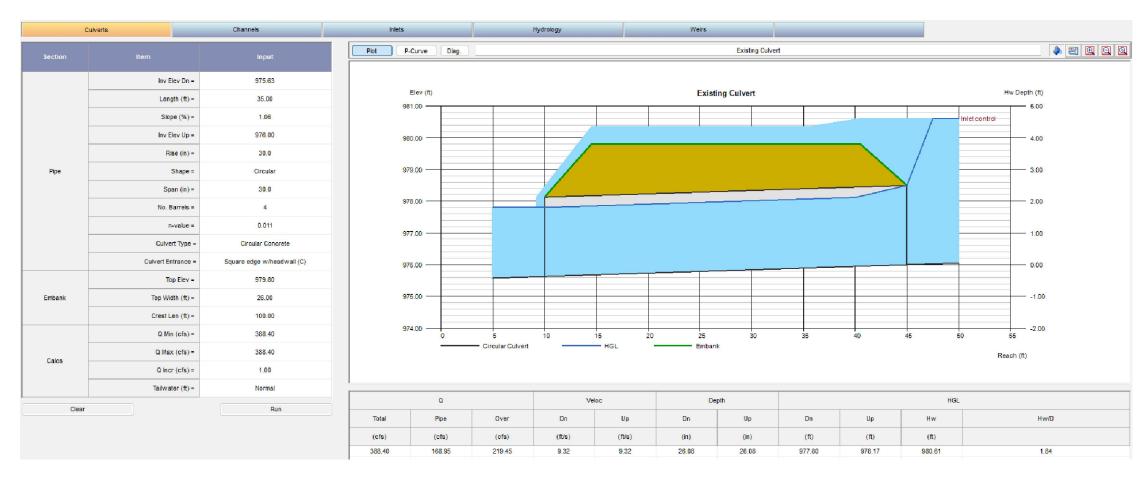
PLAT & DOC.# 2013035188

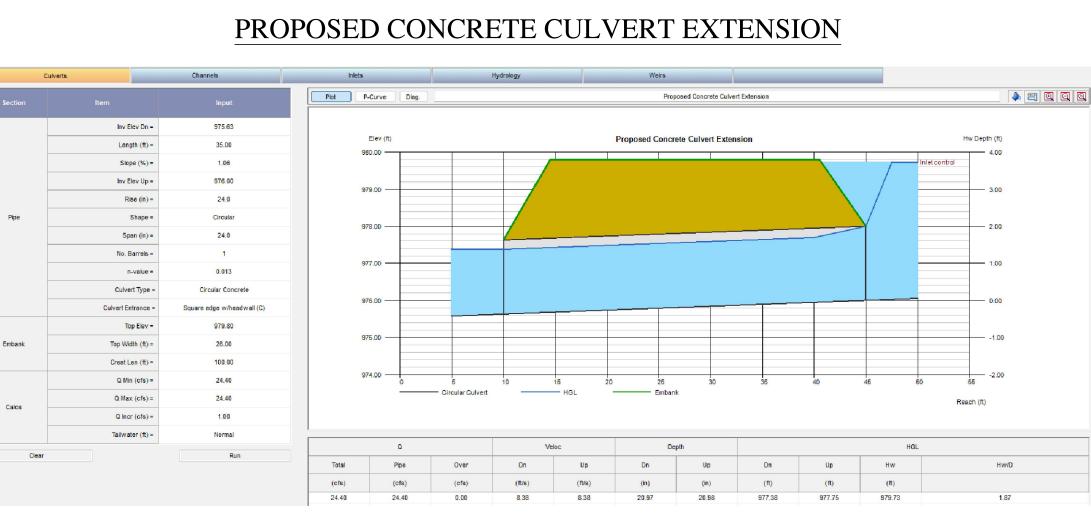
ANDSCAPE & P.U.E. PER PLAT

0' UNDERGROUND W. & W.W.E.

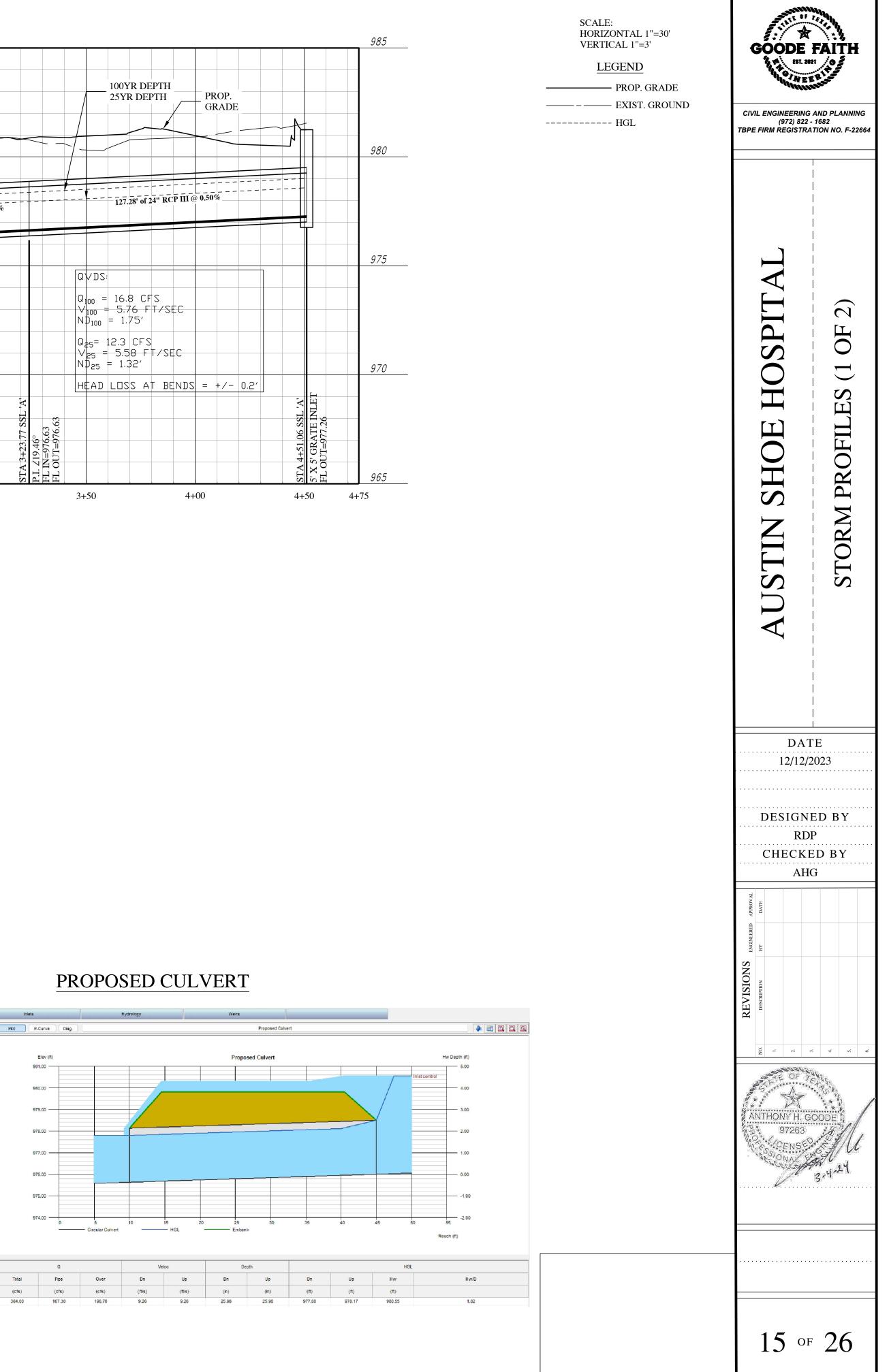


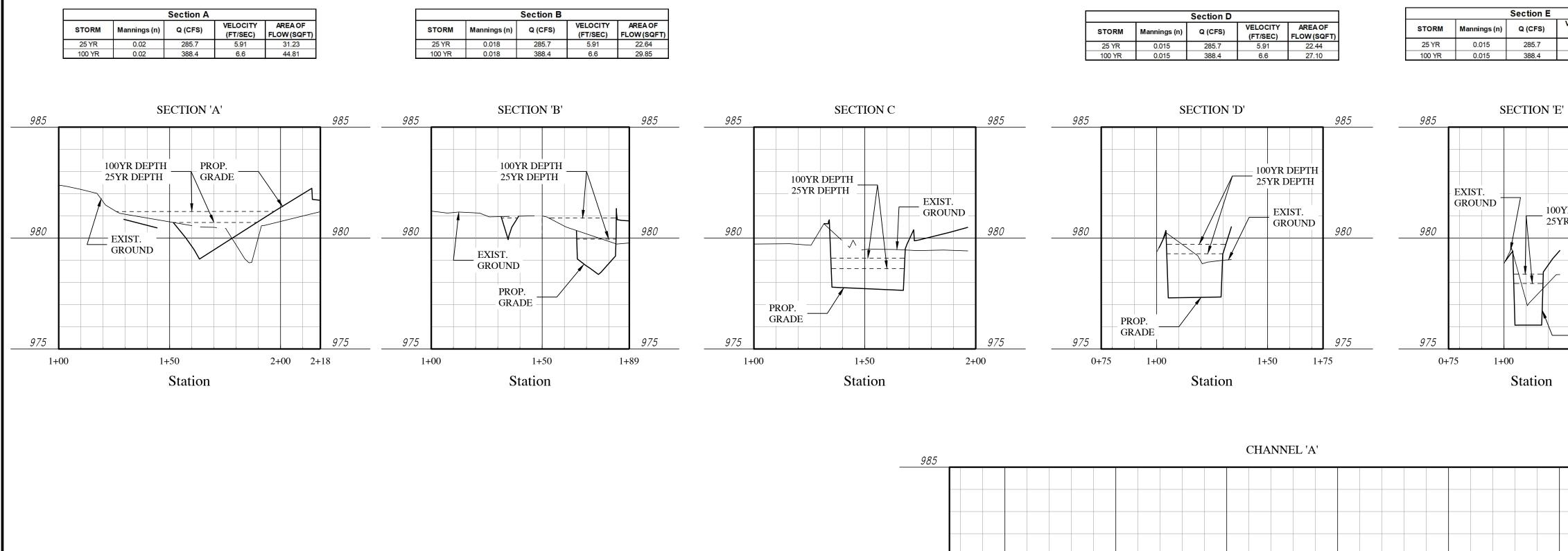
EXISTING CULVERT

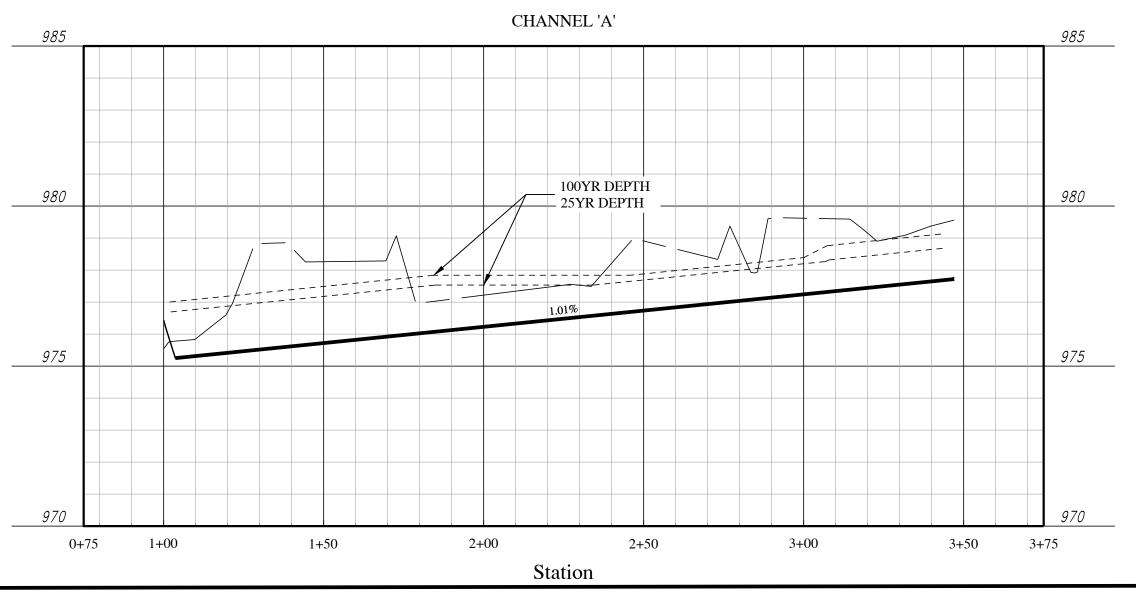




Culvert	S	Channels	
		Input	
	Inv Elev Dn =	975.63	
	Length (ft) =	35.00	
	Slope (%) =	1.06	
	Inv Elev Up =	976.00	
	Rise (in) =	30.0	
Pipe	Shape =	Circular	
	Span (in) =	30.0	
	No. Barrels =	4	
	n-value =	0.011	
	Culvert Type =	Circular Concrete	
	Culvert Entrance =	Square edge w/headwall (C)	
	Top Elev =	979.80	
Embank	Top Width (ft) =	26.00	
	Crest Len (ft) =	100.00	
	Q Min (cfs) =	364.00	
Calcs	Q Max (cfs) =	364.00	
	Q Incr (cfs) =	1.00	
	Tailwater (ft) =	Normal	
Clear		Run	

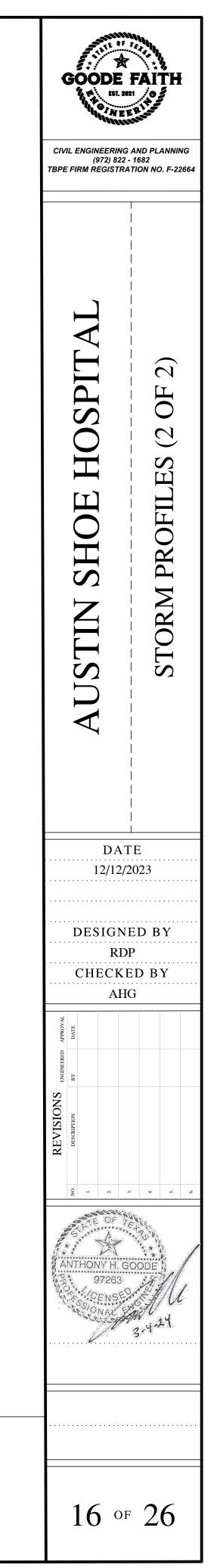




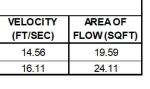


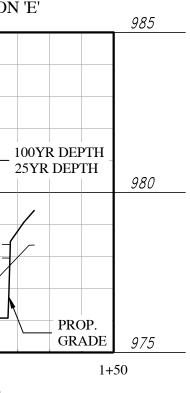
Section D				
STORM	Mannings (n)	Q (CFS)	VELOCITY (FT/SEC)	AREA OF FLOW (SQFT)
25 YR	0.015	285.7	5.91	22.44
100 YR	0.015	388.4	6.6	27.10

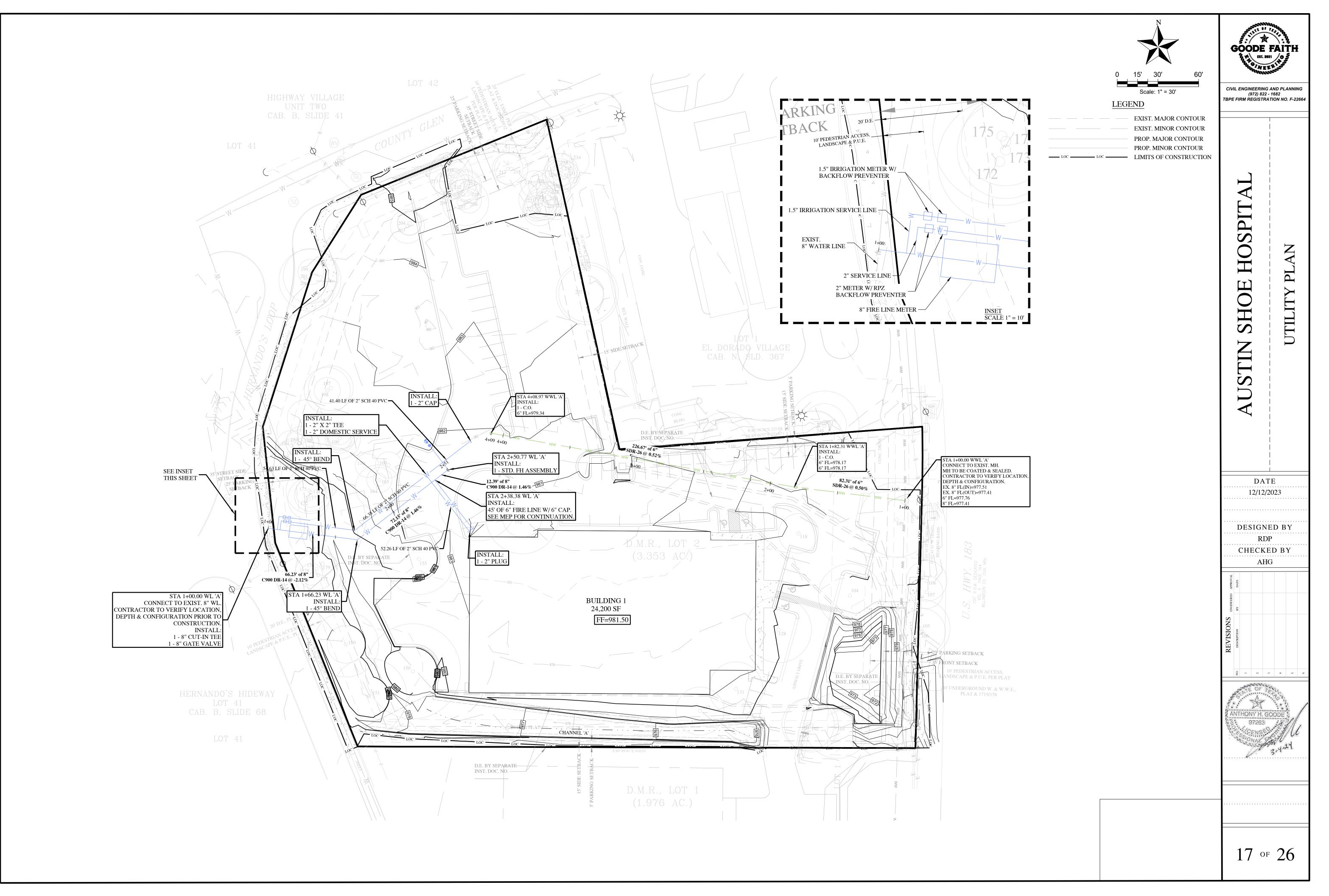
		Section E	
STORM	Mannings (n)	Q (CFS)	VEI (F
25 YR	0.015	285.7	
100 YR	0.015	388.4	10

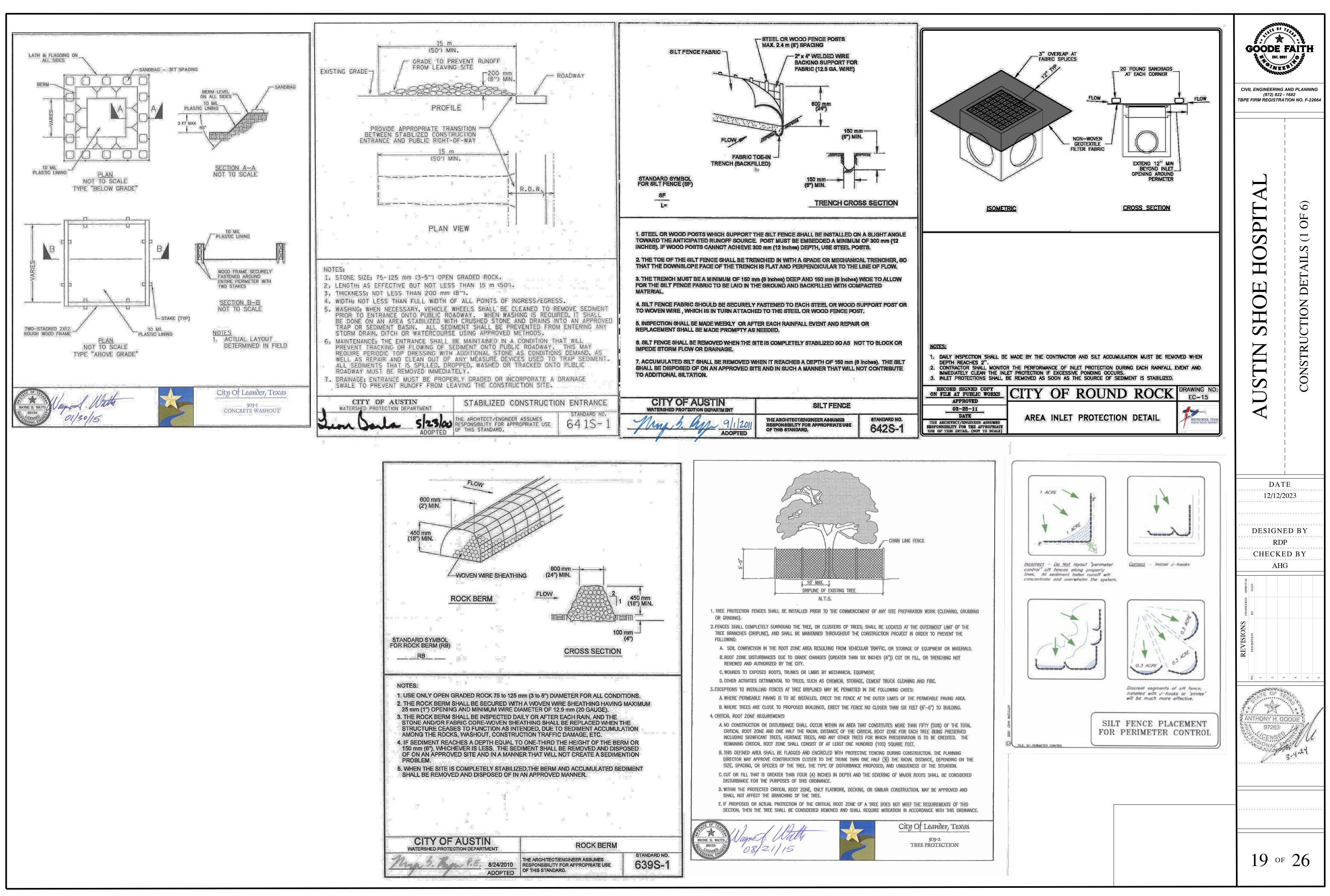


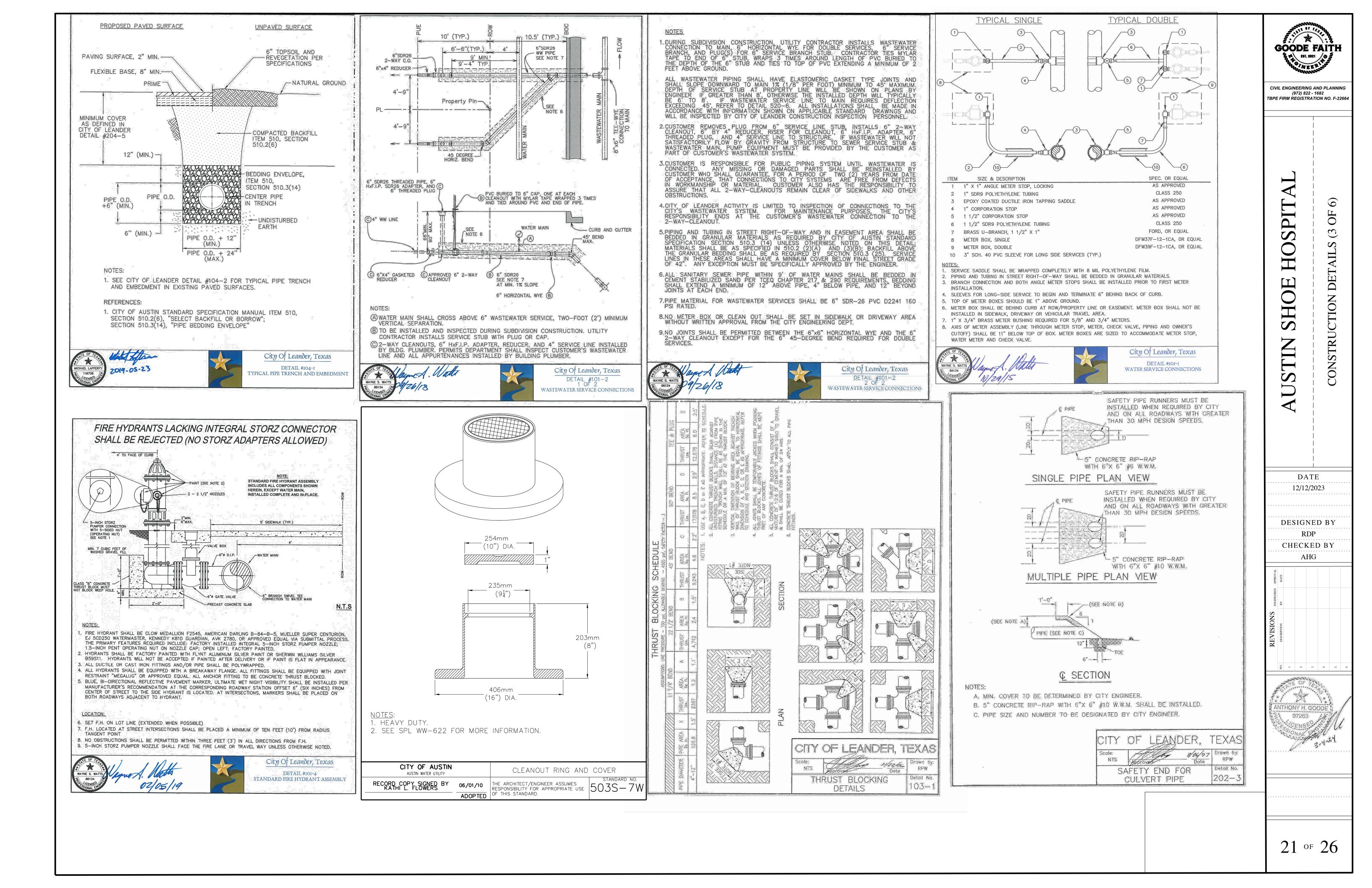
SCALE: HORIZONTAL 1"=30' VERTICAL 1"=3' LEGEND ———— PROP. GRADE ----- HGL

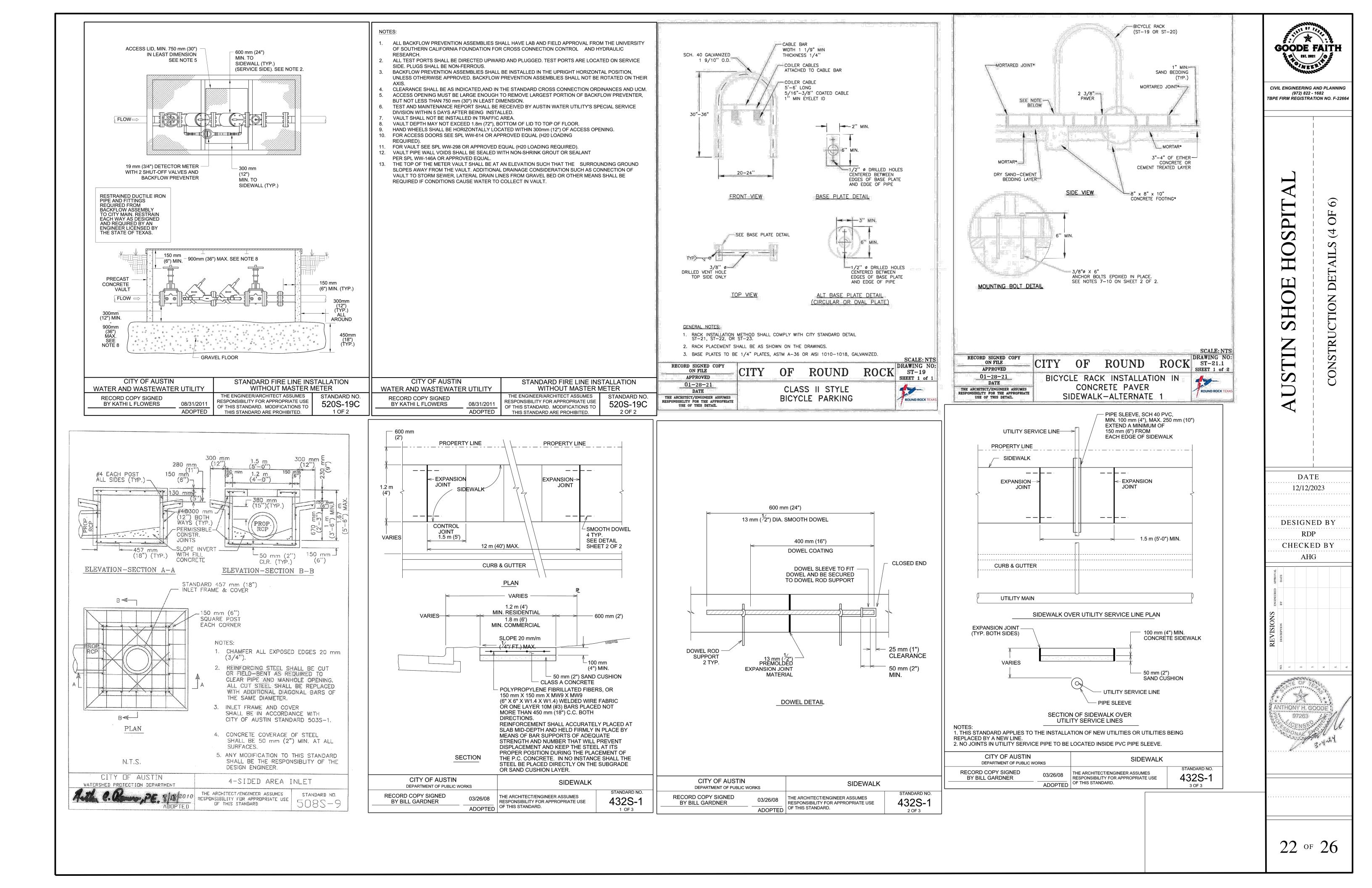














ATTACHMENT N – INSPECTION, MAINTENANCE, REPAIR AND RETROFIT PLAN

The owner will be responsible for inspection, maintenance and repair of the proposed Batch Detention Basin associated with the Austin Shoe Hospital project. The City of Leander defers water quality control to TCEQ's rules. Per TCEQ, Edwards Aquifer Rules, water quality controls required for commercial development shall be maintained by the property owner.

Maintenance Guidelines for Batch Detention Basins (See Section 3.5.20)

Batch detention basins may have somewhat higher maintenance requirements than an extended detention basin since they are active stormwater controls. The maintenance activities are identical to those of extended detention basins with the addition of maintenance and inspections of the automatic controller and the valve at the outlet. Responsibilities for both routine and non-routine maintenance tasks need to be clearly understood and enforced. If regular maintenance and inspections are not undertaken, the basin will not achieve its intended purposes. There are many factors that may affect the basin's operation and that should be periodically checked. These factors can include mowing, control of pond vegetation, removal of accumulated bottom sediments, removal of debris from all inflow and outflow structures, unclogging of orifice perforations, and the upkeep of all physical structures that are within the detention pond area. One should conduct periodic inspections and after each significant storm. Remove floatables and correct erosion problems in the pond slopes and bottom. Pay particular attention to the outlet control perforations for signs of clogging. If the orifices are clogged, remove sediment and other debris. The generic aspects that must be considered in the maintenance plan for a detention facility are as follows:

Inspections. Inspections should take place a minimum of twice a year. One inspection should take place during wet weather to determine if the basin is meeting the target detention time of 12 hours and a drawdown time of no more than 48 hours. The remaining inspections should occur between storm events so that manual operation of the valve and controller can be verified. The level sensor in the basin should be inspected and any debris or sediment in the area should be removed. The outlet structure and the trash screen should be inspected for signs of clogging. Debris and sediment should be removed from the orifice and outlet(s) as described in previous sections. Debris obstructing the valve should be removed. During each inspection, erosion areas inside and downstream of the BMP should be identified and repaired or revegetated immediately.

<u>Mowing.</u> The basin, basin side-slopes, and embankment of the basin must be mowed to prevent woody growth and control weeds. A mulching mower should be used, or the grass clippings should be caught and removed. Mowing should take place at least twice a year, or more frequently if vegetation exceeds 18 inches in height. More frequent mowing to maintain aesthetic appeal may be necessary in landscaped areas.

Debris and Litter Removal. Litter and debris removal should take place at least twice a year, as part of the periodic mowing operations and inspections. Debris and litter should be removed from the surface of the basin. Particular attention should be paid to floatable debris around the outlet structure. The outlet should be checked for possible clogging or obstructions and any debris removed.



Erosion Control. The basin side slopes and embankment all may periodically suffer from slumping and erosion. To correct these problems, corrective action, such as regrading and revegetation, may be necessary. Correction of erosion control should take place whenever required based on the periodic inspections.

<u>Structural Repairs and Replacement.</u> With each inspection, any damage to the structural elements of the system (pipes, concrete drainage structures, retaining walls, etc.) should be identified and repaired immediately. These repairs should include patching of cracked concrete, sealing of voids, and removal of vegetation from cracks and joints. The various inlet/outlet and riser works in a basin will eventually deteriorate and must be replaced. Public works experts have estimated that corrugated metal pipe (CMP) has a useful life of about 25 yr., whereas reinforced concrete barrels and risers may last from 50 to 75 yr.

<u>Nuisance Control.</u> Standing water or soggy conditions may occur in the basin. Some standing water may occur after a storm event since the valve may close with 2 to 3 inches of water in the basin. Some flow into the basin may also occur between storms due to spring flow and residential water use that enters the storm sewer system. Twice a year, the facility should be evaluated in terms of nuisance control (insects, weeds, odors, algae, etc.).

<u>Sediment Removal.</u> A properly designed batch detention basin will accumulate quantities of sediment over time. The accumulated sediment can detract from the appearance of the facility and reduce the pollutant removal performance of the facility. The sediment also tends to accumulate near the outlet structure and can interfere with the level sensor operation. Sediment shall be removed from the basin at least every 5 years, when sediment depth exceeds 6 inches, when the sediment interferes with the level sensor or when the basin does not drain within 48 hours. Care should be taken not to compromise the basin lining during maintenance.

Logic Controller. The Logic Controller should be inspected as part of the twice-yearly investigations. Verify that the external indicators (active, cycle in progress) are operating properly by turning the controller off and on, and by initiating a cycle by triggering the level sensor in the basin. The valve should be manually opened and closed using the open/close switch to verify valve operation and to assist in inspecting the valve for debris. The solar panel should be inspected and any dust or debris on the panel should be carefully removed. The controller and all other circuitry and wiring should be inspected for signs of corrosion, damage from insects, water leaks, or other damage. At the end of the inspection, the controller should be reset.



By signing below, the owner confirms understanding and provides consent as the responsible party for the maintenance of the permanent BMP on the property. Refer to the engineering plans for the exact location.

Mary 9 Property Owner Date

This plan was prepared by Anthony Goode P.E. in coordination with the design and plan preparation for this development.

A 1

Engineer of Record

3/1/2024

Date

STORMWATER POLLUTION PREVENTION PLAN

AUSTIN SHOE HOSPITAL

PREPARED FOR: S HWY 183, LLC

FEBUARY 2024

STORMWATER POLLUTION PREVENTION PLAN

(T.P.D.E.S.GENERALPERMIT-TXR150000)

Austin Shoe Hospital

SITE OPERATOR	
(Responsible Party)	
COVERAGE AREA	
NOI APPLICATIONDATE	
AUTHORIZATION #	
SITE OPERATOR	
COVERAGE AREA	
NOI APPLICATIONDATE	
AUTHORIZATION #	
SITE OPERATOR	
COVERAGE AREA	
NOI APPLICATIONDATE	
AUTHORIZATION #	

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- 11. TCEQ NOTICE OF INTENT (NOI) Exhibit 8
- 12. TCEQ NOTICE OF TERMINATION (NOT) Exhibit 9
- 13. TDPES GENERAL PERMIT (TXR150000) Exhibit 10
- 14. WETLAND MAP Exhibit 11
- 15. SPILL RESPONSE Exhibit 12

PLAN IMPLEMENTATION CHECKLIST

Austin Shoe Hospital <u>TPDES – Storm Water Pollution Prevention Plan</u>

PLAN IMPLEMENTATION CHECKLIST

- 1. Definition of Construction Site Operator "The person(s) having operational control over construction plans and specifications to the extent necessary to meet the requirements and conditions of this general permit or ... the person(s) having day to day operational control of those activities at the construction site which are necessary to ensure compliance with a storm water pollution prevention plan..." (TPDES General Permit (TXR150000), pg. 4)
- 2. All Notices of Intent (NOI), Notices of Termination (NOT), Storm Water Pollution Prevention Plans (SWPPP) reports, certification, or information either submitted to the Director, the operator of a large or medium municipal separate storm sewer system, or that this permit required and maintained by the permittee shall be signed by a responsible corporate officer, by a general partner or proprietor, by a principal executive public officer, or by a ranking elected public official.
- At least two (2) days prior to start of construction, the Construction Site Operator must submit a Storm Water TPDES General Permit Notice of Intent (NOI) – TCEQ-20022, pg. 1 of 2 by Certified Mail-Return Receipt Requested to:

Texas Commission on Environmental Quality Stormwater & General Permits Team; MC-228 P.O. Box 13087 Austin, Texas 78711-3087

Note:

TCEQ provides instructions for filling out the Notice of Intent (NOI) ~TCEQ-20022-Instructions. These instructions are included in the Notice of Intent Section of this Booklet.

4. An application fee of \$325.00 payable to Texas Commission on Environmental Quality is to be attached to the second page of the Notice of Intent (NOI) – TCEQ-20022, pg. 2 of 2, and submitted separately by Certified Mail-Return Receipt to:

By Regular Mail

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

By Overnight/Express Mail

Texas Commission on Environmental Quality Financial Administration Division Cashier's Office, MC-214 12100 Park 35 Circle Austin, Texas 78753

5. Submit signed copy of NOI - TCEQ-20022, pg. 1 of 2 by Certified Mail - Return Receipt to:

NPDES Coordinator City of Boerne (MS4) P.O. Box 1677 Boerne, Texas 78006

6. The effective date of provisional coverage starts two days from the date the completed NOI is postmarked for delivery to TCEQ. The provisional coverage is removed when the executive director finds the NOI complete, and the project is assigned an authorization number.

Austin Shoe Hospital TPDES – Storm Water Pollution Prevention Plan

PLAN IMPLEMENTATION CHECKLIST

- 7. Definition of Construction Site Operator "The person(s) having operational control over construction plans and specifications to the extent necessary to meet the requirements and conditions of this general permit or ... the person(s) having day to day operational control of those activities at the construction site which are necessary to ensure compliance with a storm water pollution prevention plan..." (TPDES General Permit (TXR150000), pg. 4)
- 8. All Notices of Intent (NOI), Notices of Termination (NOT), Storm Water Pollution Prevention Plans (SWPPP) reports, certification, or information either submitted to the Director, the operator of a large or medium municipal separate storm sewer system, or that this permit required and maintained by the permittee shall be signed by a responsible corporate officer, by a general partner or proprietor, by a principal executive public officer, or by a ranking elected public official.
- 9. The responsible party shall post a signed copy of NOI TCEQ-20022, pg. 1 of 2 and the SWPPP booklet in a protective covering at a 24 hour readily accessible location at the main entrance of the construction site.
- 10. The responsible party for the SWPPP as well as any additional site operator must sign the cover sheet within the SWPPP booklet.
- 11. The responsible party must implement the SWPPP prior to beginning of construction activities.
- 12. The responsible party shall use "Responsible Party Form" (Exhibit 5) to designate responsibility for pollution prevention measures.
- 13. The responsible party shall use "Inspection Report Form" to designate responsibility to conduct inspections and fill out Inspection Form.
- 14. The responsible party shall ensure the SWPPP provides adequate best management practices (as defined by this permit), covers appropriate areas under Responsible party's control, and all other operators on the site are notified of modifications to the SWPPP.
- 15. The responsible party shall in a timely fashion, sign and date, the SWPPP booklet with any modifications to design, construction, operation, maintenance, or significant change not previously addressed. Any inspection should be logged into the booklet and any controls found ineffective should be modified and noted on the SWPPP.
- 16. The responsible party should initiate the Notice of Change (NOC) to TCEQ and the MS4 operator within 14 days after discovery if incorrect information was submitted or if relevant facts were not included.
- 17. The responsible party should initiate a Notice of Termination (NOT) TCEQ-20023 to TCEQ and the MS4 operator effective at midnight of the postmarked date when and if:
 - a. Final stabilization had been achieved for areas of responsibility
 - b. Another permitted operator assumes control of the site
 - c. All temporary structural controls have been removed, are scheduled for removal, or are transferred to another permitted operator.
- 18. The responsible party should pay special attention to Parts IV thru VII of the general permit TXR150000, which describe effluent limitations, reporting requirements, retention records, standard permit conditions, and fee structure.
- 19. The Responsible party for the SWPPP shall be aware of <u>all</u> terms and conditions of the TPDES TXR150000 general permit. The information provided in this checklist is for convenience purposes only and does not amend or limit any non-highlighted provision of the general permit. The responsible party should thoroughly read the general permit and be cognizant of their obligations as set forth in the general permit.

STORM WATER POLLUTION PREVENTION PLAN (SWPPP)

PROJECT LOCATION MAP



PROJECT MILESTONE DATES

Austin Shoe Hospital <u>TPDES – Storm Water Pollution Prevention Plan</u>

PROJECT MILESTONE DATES

Dates when major site grading activities begin:

Construction Activity		Date
	-	
	_	
	-	
	_	
	_	
	_	

Dates when construction activities temporarily or permanently cease on all or a portion of the project:

Construction Activity	Date
Dates when stabilization measures are initiate	d:
Stabilization Activity	Date

ON-SITE MATERIALSLIST

Austin Shoe Hospital <u>TPDES – Storm Water Pollution Prevention Plan</u> ON-SITE MATERIALS LIST

List construction and waste materials to be stored on-site. This list is to be kept current and updated. (Examples: topsoil, gravel, sand, base, excess material to be hauled off, demolition or construction waste, bulk chemicals, fuel, lubricants, etc.)



RESPONSIBLE PARTYFORM

Austin Shoe Hospital Responsible PartyForm

Pollu	Responsible party Number Number				
	Revegetation				
	Erosion/Sedimentation Controls				
	Vehicle Exits				
eral	Material Areas				
General	Equipment Areas				
	Concrete Rinse				
	Construction Debris				
	Trash Receptacles				
	Site Clearing				
۵	Utility Clearing				
cture	Site Grading				
Infrastructure	Utility Construction				
fras	Drainage Construction				
2	Asphalt Base				
	Asphalt Surface				
	Site Cleanup				

Identify responsible parties and indicate responsible party for each pollution prevention item listed above by marking an X under the Responsible Party Name.

INSPECTION REPORT FORM

Austin Shoe Hospital Inspection Report

Pollution Prevention Measure		ed	Corrective Action	
		Inspected	Description	Date Completed
	Inspections			
Silt Fence	Fencing			
It Fe	Sediment Removal			
Si	Torn Fabric			
	Crushed/Collapsed Fencing			
5	Inspections			
Rock Berm	Remove sediment and Debris			
CK II	Repair any loose wire sheathing			
Ro	Reshaping			
	Replaced			
s t e d	Inspections			
Bagged Gravel Inlet Filters	Replaced/Reshaped			
	Silt Removed			
uo	Inspections			
ructi	Additional top Dressing			
Construction	Repair/Cleanout			
ŭ	Sediment removed immediately			

Inspector's Name

Inspector's Signature

Name of Owner/Operator

Date

Note: Inspector is to attach a brief statement of his qualifications to this report.

PLAN MODIFICATIONS (IF NECESSARY)

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY TDPES GENERAL PERMIT (TXR150000) CONSTRUCTION SITE NOTICES PART II D.1 & D.2



CONSTRUCTION SITE NOTICE

FOR THE

Texas Commission on Environmental Quality (TCEQ)

Storm Water Program

TPDES GENERAL PERMIT TXR150000

The following information is posted in compliance with **Part II.D.1.** of the TCEQ General Permit Number TXR150000 for discharges of storm water runoff from construction sites. Additional information regarding the TCEQ storm water permit program may be found on the internet at: www.tnrcc.state.tx.us/permitting/waterperm/wwperm/tpdestorm

Contact Name and Phone Number:Contractor:
Contact:
Phone:Project Description:
(Physical address or description of the site's
location, estimated start date and projected end
date, or date that disturbed soils will be
stabilized)S HWY 183 & COUNTY GLEN ST. (ADJACENT TO WASH N
ROLL)Estimated Start Date: July 1, 2024
Projected End Date: September 1, 2024

For Construction Sites Authorized Under Part II.D.1. the following certification must be completed:

I______(Typed or Printed Name Person Completing This Certification) certify under penalty of law that I have read and understand the eligibility requirements for claiming an authorization by waiver under Part II.D.1. of TPDES General Permit TXR150000 and agree to comply with the terms of this permit. Construction activities at this site shall occur within a time period listed in Appendix A of the TPDES general permit for this county, that period beginning on ______ and ending on ______. I understand that if construction activities continue past this period, all storm water runoff must be authorized under a separate provision of this general permit. A copy of this signed notice is supplied to the operator of the MS4 if discharges enter an MS4 system. I am aware there are significant penalties for providing false information or for conducting unauthorized discharges, including the possibility of fine and imprisonment for knowing violations.



CONSTRUCTION SITE NOTICE

FOR THE

Texas Commission on Environmental Quality (TCEQ) Storm Water Program

TPDES GENERAL PERMIT TXR150000

The following information is posted in compliance with **Part II.D.2.** of the TCEQ General Permit Number TXR150000 for discharges of storm water runoff from construction sites. Additional information regarding the TCEQ storm water permit program may be found on the internet at:

Contact Name and Phone Number:	Contractor: Contact: Phone:
Project Description: (Physical address or description of the site's location, estimated start date and projected end date, or date that disturbed soils will be stabilized)	S HWY 183 & COUNTY GLEN ST. (ADJACEN TO WASH N ROLL) Estimated Start Date: July 1, 2024 Projected End Date: September 1, 2024
Location of Storm Water Pollution Prevention Plan :	

www.tnrcc.state.tx.us/permitting/waterperm/wwperm/tpdestorm

For Construction Sites Authorized Under Part II.D.2. (Obtaining Authorization to Discharge) the following certification must be completed:

NOTICE OF INTENT (NOI) FOR STORMWATER DISCHARGES ASSOCIATED WITH CONSTRUCTION ACTIVITY UNDER TPDES GENERAL PERMIT (TXR150000)

Exhibit 8



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 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:

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

	(This portion of the NOI is not applied	licable after June 3, 2018)			
Is t	Is this NOI for a renewal of an existing authorization? \Box Yes \boxtimes No				
If	If Yes, provide the authorization number here: TXR15				
NC	OTE: If an authorization number is not provide	ded, a new number will be assigned.			
SE	CTION 1. OPERATOR (APPLICANT)				
a)	If the applicant is currently a customer with 7 (CN) issued to this entity?	n TCEQ, what is the Customer Number			
	(Refer to Section 1.a) of the Instructions)				
b)	What is the Legal Name of the entity (applic legal name must be spelled exactly as filed v County, or in the legal document forming the	l with the Texas Secretary of State,			
	<u>S HWY 183, LLC</u>				
C)	What is the contact information for the Op	perator (Responsible Authority)?			
	Prefix (Mr. Ms. Miss): <u>Mr.</u>	a . 07			
	First and Last Name: <u>William C. Kelly III</u> S	Suffix:			
	Title: <u>President</u> Credentials: Phone Number 512 202 4778 Fey Number				
	Phone Number: <u>512-293-4778</u> Fax Number:	21:			
	E-mail: ckelly@austinshoehospital.com				
	Mailing Address: 4909 Commercial Park D	<u>Dr.</u>			
	City, State, and Zip Code: <u>Austin TX, 78724</u>	<u>4</u>			
	Mailing Information if outside USA: Territor	ory:			
	Click here to enter text				
	Country Code: Po	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			
	□ Corporation	□ Other:			
	□ Estate				
e)	Is the applicant an independent operator?	🖾 Yes 🗖 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

□ 21-100

□ 101-250

□ 251-500

 \Box 501 or higher

g) Customer Business Tax and Filing Numbers: **Required** for Corporations and Limited Partnerships. **Not Required** for Individuals, Government, or Sole Proprietors.)

State Franchise Tax ID Number: - 32088200954

Federal Tax ID: <u>74-2426065</u> Texas Secretary of State Charter (filing) Number: <u>0804905964</u>

DUNS Number (if known):

SECTION 2. APPLICATION CONTACT

Is the application contact the same as the applicant identified above?

 \Box Yes, go to Section 3

 \boxtimes No, complete this section

Prefix (Mr. Ms. Miss): Mr.

First and Last Name: Anthony Goode Suffix:

Title: <u>President</u> Credential: <u>P.E.</u>

Organization Name: Goode Faith Engineering LLC

Phone Number: 972-822-1682 Fax Number:

E-mail: Anthony@goodefaitheng.com

Mailing Address: <u>1620 La Jaita Dr., Ste.300</u>

Internal Routing (Mail Code, Etc.):

City, State, and Zip Code: Cedar Park, TX, 78613

Mailing information if outside USA:

Territory:

Country Code:

Postal Code:

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

a) If this is an existing permitted site, what is the Regulated Entity Number(RN) issued to this site? 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>Austin Shoe Hospital</u>
- c) In your own words, briefly describe the type of construction occurring at the regulated site (residential, industrial, commercial, or other): <u>Medical Office</u>
- d) County or Counties (if located in more than one): Williamson County
- e) Latitude: 30.55186 Longitude: -97.84238
- 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 *Section B*. 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:2041 S HWY 183City, State, and Zip Code:Leander, TX 78641

Section B[.]

Location Description: S HWY 183 & COUNTY GLEN ST. (ADJACENT TO WASH N

ROLL)

City (or city nearest to) where the site is located: Leander, TX

Zip Code where the site is located: 78641

SECTION 4. GENERAL CHARACTERISTICS

a) Is the project or site located on Indian CountryLands?

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 construction activity being conducted at the site? <u>1440</u>
- d) What is the Secondary SIC Code(s), if applicable?
- e) What is the total number of acres to be disturbed? ± -3.265
- f) Is the project part of a larger common plan of development or sale?

TCEQ-20022 (3/6/2018)

🛛 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? July 1, 2024
- h) What is the estimated end date of the project? September 1, 2024
- i) Will concrete truck washout be performed at the site? \square Yes \square No
- j) What is the name of the first water body(ies) to receive the stormwater runoff or potential runoff from the site? <u>Brushy Creek</u>
- k) What is the segment number(s) of the classified water body(ies) that the discharge will eventually reach? <u>1244A Brushy Creek</u>
- l) Is the discharge into a Municipal Separate Storm Sewer System (MS4)?

🗆 Yes 🛛 No

If Yes, provide the name of the MS4 operator:

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?

 \boxtimes Yes, complete the certification below.

 \Box 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.

SECTION 5. NOICERTIFICATION

- a) I certify that I have obtained a copy and understand the terms and conditions of the Construction General Permit (TXR150000).

- 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).

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: <u>Anthony Goode, PE</u>

Operator Signatory Title: President

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):	Date:
e (

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.)
- Check number and name on check is provided in this application.

If using ePay:

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
- Legal name as filed to do business in Texas. (Call TX SOS 512-463-5555 to verify.)
- ☑ 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>
- ☑ Type of operator (entity type). Is applicant an independent operator?
- \boxtimes Number of employees.
- ☑ For corporations or limited partnerships Tax ID and SOS filing numbers.
- Application contact and address is complete & verifiable with USPS._ <u>http://www.usps.com</u>

REGULATED ENTITY (RE) INFORMATION ON PROJECT OR SITE

- Regulated Entity Number (RN) (if site is already regulated by TCEQ)
- Site/project name and construction activity description
- ⊠ County
- Latitude and longitude <u>http://www.tceq.texas.gov/gis/sqmaview.html</u>
- TCEQ-20022 Checklist (03/06/2018)

□ 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.
- 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.
- \square MS4 operator.
- \boxtimes Edwards Aquifer rule.

CERTIFICATION

- Certification statements have been checked indicating Yes.
- Signature meets 30 Texas Administrative Code (TAC) §305.44 and is original.

Instructions for Notice of Intent (NOI) for Stormwater Discharges Associated with Construction ActivityunderTPDESGeneralPermit(TXR150000)

GENERAL INFORMATION

Where to Send the Notice of Intent (NOI):

By Regular Mail: TCEQ Stormwater Processing Center (MC228) P.O. Box 13087 Austin, Texas 78711-3087

By Overnight or Express Mail: TCEQ Stormwater Processing Center (MC228) 12100 Park 35 Circle 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: <u>http://www.tceq.texas.gov/epay</u>

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

TCEQ Contact List:

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

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 <u>http://www.tceq.texas.gov</u>. 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: <u>http://www15.tceq.texas.gov/crpub/</u>. 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: <u>https://tools.usps.com/go/ZipLookupAction!input.action</u>.

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 TCEQ.

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'.

<u>Other</u>

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 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: <u>http://www.tceq.texas.gov/gis/sqmaview.html</u>.

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 the 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(1)(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 stormevents.

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=&pg=1&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 PowerLine Construction

For help with SIC Codes, enter the following link into your internet browser: <u>http://www.osha.gov/pls/imis/sicsearch.html</u> 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: <u>http://www.osha.gov/pls/imis/sicsearch.html</u> 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 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: <u>www.tceq.texas.gov/goto/construction</u> and search for "Additional Guidance and Quick". 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 thesite.

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: <u>www.tceq.texas.gov/waterquality/monitoring/viewer.html</u> 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: <u>www.tceq.texas.gov/publications/gi/gi-316</u> 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: <u>www.tceq.texas.gov/field/eapp/viewer.html</u> 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 decisionmaking 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).

30 Texas Administrative Code

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(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).

NOTICE OF TERMINATION (NOT) FOR AUTHORIZATIONS UNDER TPDES GENERAL PERMIT (TXR150000)

Exhibit 9



TCEQ Office Use Only Permit No: CN: RN: Region:

Notice of Termination (NOT) for Authorizations under TPDES General Permit TXR150000

IMPORTANT INFORMATION:

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

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

ePermits: This form is available on our online permitting system. Sign up for online permitting at: <u>https://www3.tceq.texas.gov/steers/</u>

What is the permit number to be terminated?

TXR15

TXRCW

Section 1. OPERATOR (Permittee)

- a) What is the Customer Number (CN) issued to this entity?
- b) What is the Legal Name of the current permittee?S HWY183, LLC
- c) Provide the contact information for the Operator (Responsible Authority).

Prefix (Mr. Ms. or Miss): Mr.

First and Last Name: William Kelly Suffix:

Title: <u>Owner/Operator</u> Credentials:

Phone Number: (512) 293-4778 Fax Number:

Email: ckelly@ausinshoehospital.com

Mailing Address: <u>4909 Commercial Park Drive</u>

City, State, and Zip Code: <u>Austin, TX 78724</u>

Country Mailing Information, if outside USA:

Section 2. APPLICATION CONTACT

This is the person TCEQ will contact if additional information is needed regarding this application.

Is the application contact the same as the permittee identified above?

 \Box Yes, go to Section 3.

No, complete section below

Prefix (Mr. Ms. or Miss): <u>Mr.</u>

First and Last Name: <u>Anthony Goode</u> Suffix:

Title: <u>President</u> Credentials: <u>P.E.</u>

Phone Number: <u>512 - 260 -9100</u> Fax Number:

Email: <u>anthony@goodefaitheng.com</u>

Mailing Address: <u>1620 La Jaita Dr., Ste 300</u>

City, State, and Zip Code: Cedar Park, TX78613

Country Mailing Information, if outside USA:

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

- a) TCEQ issued RE Reference Number (RN): RN
- b) Name of project or site as known by the local community: <u>Austin Shoe Hospital</u>
- c) County, or counties if more than 1: <u>Williamson County</u>

d) Latitude: 30.55186 Longitude: -97.84238

e) Site Address/Location:

If the site has a physical address such as 12100 Park 35 Circle, Austin, TX 78753, complete Section 3A.

If the site does not have a physical address, provide a location description in Section 3B. Example: located on the north side of FM 123, 2 miles west of the intersection of FM 123 and Highway 1.

Section 3A: Physical Address of Project or Site:

Street Number and Name: 2041 SHWY 183

City, State, and Zip Code: Leander, TX 78641

Section 3B: Site Location Description:

Location description: :

City where the site is located or, if not in a city, what is the nearest city: Zip Code where the site is located: Leander, TX 78641

Section 4. REASON FOR TERMINATION

Check the reason for termination:

- Final stabilization has been achieved on all portions of the site that are the responsibility of the Operator and all silt fences and other temporary erosion controls have been removed or scheduled for removal as defined in the SWP3.
- Another permitted Operator has assumed control over all areas of the site that have not been finally stabilized, and temporary erosion controls that have been identified in the SWP3 have been transferred to the new Operator.

- The discharge is now authorized under an alternate TPDES permit.
- The activity never began at this site that is regulated under the general permit.

Section 5. CERTIFICATION

Signatory Name:

Signatory Title:

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): Date:	
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Instructions for Notice of Termination (NOT) for Authorizations under TPDES General Permit TXR150000

GENERAL INFORMATION

Where to Send the Notice of Termination (NOT):

BY REGULAR U.S. MAIL: Texas Commission on Environmental Quality Stormwater Processing Center (MC -228) P.O. Box 13087 Austin, Texas 78711 - 3087

BY OVERNIGHT/EXPRESS MAIL:

Texas Commission on Environmental Quality Stormwater Processing Center (MC -228) 12100 Park 35 Circle Austin, TX 78753

TCEQ Contact List:

Application status and form questions: Technical questions: Environmental Law Division: Records Management - obtain copies of forms: Reports from databases (as available): Cashier's office: 512 -239 -3700, <u>swpermit@tceq.texas.gov</u> 512 -239 -4671, <u>swgp@tceq.texas.gov</u> 512 -239 -0600 512 -239 -0900 512 -239 -DATA (3282) 512 -239 -0357 or 512 -239 -0187

Notice of Termination Process:

A Notice of Termination is effective on the date postmarked for delivery to TCEQ.

When your NOT is received by the program, the form will be processed as follows:

- 1) Administrative Review: The form will be reviewed to confirm the following:
 - the permit number is provided;
 - the permit is active and has been approved;
 - the entity terminating the permit is the current permittee;
 - the site information matches the original permit record; and
 - the form has the required original signature with title and date.
- 2) Notice of Deficiency: If an item is incomplete or not verifiable as indicated above, a phone call will be made to the applicant to clear the deficiency. A letter will not be sent to the permittee if unable to process the form.
- 3) Confirmation of Termination: A Notice of Termination Confirmation letter will be mailed to the operator.

Change in Operator:

An authorization under the general permit is not transferable. If the operator of the regulated entity 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 not later than 10 days prior to the change in Operator status.

INSTRUCTIONS FOR FILLING OUT THE FORM

The majority of permit information related to the current operator and regulated entity are available at the following website: <u>http://www2.tceq.texas.gov/wq_dpa/index.cfm</u>.

Section 1. Operator (Current Permittee):

- a) Customer Number (CN) TCEQ's Central Registry assigns each customer a number that begins with CN, followed by nine digits. This is not a permit number, registration number, or license number. The Customer Number, for the current permittee, is available at the following website: <u>http://www2.tceq.texas.gov/wq_dpa/index.cfm</u>.
- b) Legal Name of Operator

The operator must be the same entity as previously submitted on the original Notice of Intent for the permit number provided. The current operator name, as provided on the current authorization, is available at the following website: http://www2.tceq.texas.gov/wq_dpa/index.cfm.

c) Contact Information for the Operator (Responsible Authority)
 Provide information for person signing the NOT 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. Update the address if different than previously submitted for the Notice of Intent or Notice of Change. The mailing address must be recognized by the US Postal Service. You may verify the address on the following website: <u>https://tools.usps.com/go/ZipLookupAction!input.action.</u>

The phone number should provide contact to the operator.

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

Section 2. Application Contact:

Provide the name, title and contact information of 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 Reference Number(RN)

A number issued by TCEQ's Central Registry to sites where an activity regulated by TCEQ. This is not a permit number, registration number, or license number. The Regulated Entity Reference Number is available at the following website: http://www2.tceq.texas.gov/wq_dpa/index.cfm.

b) Name of the Project or Site

Provide the name of the site as known by the public in the area where the site is located.

c) County

Identify the county or counties in which the regulated entity is located.

d) Latitude and Longitude

Enter the latitude and longitude of the site in degrees, minutes, and seconds or decimal form. The latitude and longitude as provided on the current authorization is available at the following website: <u>http://www2.tceq.texas.gov/wq_dpa/index.cfm</u>.

e) Site/Project (RE) Physical Address/Location Information The physical address/location information, as provided on the current authorization, is available at the following website: <u>http://www2.tceq.texas.gov/wq_dpa/index.cfm</u>.

- Section 3A. If a site has an address that includes a street number and street name, enter the complete address for the site. 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 the 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.
- Section 3B. If a site does not have an address that includes a street number and street name, provide a complete written location description. 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 facility location.

Section 4. Reason for Termination:

The Notice of Termination form is only for use to terminate the authorization (permit). The Permittee must indicate the specific reason for terminating by checking one of the options. If the reason is not listed then provide an attachment that explains the reason for termination.

Please read your general permit carefully to determine when to terminate your permit. Permits will not be reactivated after submitting a termination form. The termination is effective on the date postmarked for delivery to TCEQ.

Section 5. Certification:

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

IF YOU ARE A CORPORATION:

The regulation that controls who may sign an application form is 30 Texas Administrative Code §305.44(a), which is provided 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), which is provided 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 statutes 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 as required by the

If you have any questions or need additional information concerning the signatory requirements discussed above, please contact the Texas Commission on Environmental Quality'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 TDPES GENERAL PERMIT (TXR150000)

Exhibit 10



General Permit to Discharge Under the Texas Pollutant Discharge Elimination System

Stormwater Discharges Associated with Construction Activities TXR150000

Effective March 5, 2023

printed on recycled paper

T E X A S C O M M I SS I O N O N E N V I R O N M E N T A L Q U A LITY

Texas Commission on Environmental Quality

P.O. Box 13087, Austin, Texas 78711-3087



GENERAL PERMIT TO DISCHARGE UNDER THE

TEXAS POLLUTANT DISCHARGE ELIMINATION SYSTEM

under provisions of Section 402 of the Clean Water Act and Chapter 26 of the Texas Water Code

This permit supersedes and replaces TPDES General Permit No. TXR150000, effective March 5, 2018, and amended January 28, 2022

Construction sites that discharge stormwater associated with construction activity located in the state of Texas may discharge to surface water in the state only according to monitoring requirements and other conditions set forth in this general permit, as well as the rules of the Texas Commission on Environmental Quality (TCEQ or Commission), the laws of the State of Texas, and other orders of the Commission of the TCEQ. The issuance of this general permit does not grant to the permittee the right to use private or public property for conveyance of stormwater and certain non-stormwater discharges along the discharge route. This includes property belonging to but not limited to any individual, partnership, corporation or other entity. Neither does this general permit authorize any invasion of personal rights nor any violation of federal, state, or local laws or regulations. It is the responsibility of the permittee to acquire property rights as may be necessary to use the discharge route.

This general permit and the authorization contained herein shall expire at midnight, on March 5, 2028.

EFFECTIVE DATE: March 5, 2023

ISSUED DATE: Febrary 27, 2023

For the Commission



EXHIBIT 11 – WETLANDS MAP



EXHIBIT 12

Spill Response Actions

Potential Pollutants

The following potential pollutants can be reasonably expected at construction sites: construction debris, litter, chemical wastes, construction materials, sediment, dust, waste materials, petroleum products, sand, concrete truck wash out water, erosive flow velocity, crushed rock, discarded equipment, acid, sanitary wastes, curing compounds, lime, fly ash, cement, biological materials, and other similar pollutants. Any additional or unique potential pollutants will be addressed on the project's site map. Potential pollutants can be reasonably associated with the following typical point sources: fuel tanks, construction equipment, parked vehicles, waste containers, vehicle traffic, pumps, drainage swales, channels, exposed soil, construction entrances, stored construction materials, construction personnel, temporary buildings, demolished structures, concrete trucks, sanitary facilities, and other similar point sources. Any additional or unique point sources will be addressed on the project's site map.

Spills Cleanup and Management

The following practices will be followed for spill prevention and cleanup:

- Materials and equipment necessary for spill cleanup should be kept on site in anticipation of expected spills. Equipment and materials will most likely include but not be limited to brooms, dustpans, mops, rags, gloves, goggles, kitty litter, sand, sawdust, and plastic and metal trash containers specifically for this purpose.

- When spills or other accidental exposure of the substances described above occur, the following steps will be taken by the operator:

o To the maximum extent practicable, the spill or leak will be stopped.

o Once the leaking material has been stopped, the spill must be contained to minimize the affected area.

o If the spill poses an immediate danger to the public, emergency response personnel will be called. All operators on site will be notified of the spill immediately.

o The engineer inspector will determine whether the spill is of a reportable quantity and will coordinate appropriate activities as determined by the manufacturers' recommended methods for spill cleanup or material safety data sheet.

Spill Reporting

As soon as practicable, but not later than 24 hours after the discovery of an emissions event, the owner or operator of a regulated entity shall determine if the event is a reportable emissions event and notify all appropriate local pollution control agencies with jurisdiction. Spills of toxic or hazardous material of a reportable quantity should be reported to the appropriate State or Local government agency. The reportable quantities for hazardous substances for spills or discharges shall be the quantity designated as the Final Reportable Quantity (RQ) in Table 302.4 in Title 40 "Environmental Protection" of the Code of Federal Regulations §302.4.

Please refer to the emergency phone numbers listed:

- EPA Region 6 Emergency Response 24-Hour Hotline (214) 665-2222
- National Response Center 24-Hour Hotline (800) 424-8802
- Texas Environmental Release 24-Hour Hotline (800) 832-8224
- TCEQ Region 11, Austin Headquarters (512)-339-2929

Texas Administrative Code for Reportable Quantities

<u>TITLE 30</u>	ENVIRONMENTAL QUALITY
PART 1	TEXAS COMMISSION ON ENVIRONMENTAL QUALITY
CHAPTER 327	SPILL PREVENTION AND CONTROL
RULE §327.4	

- (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 (fivebarrels); 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

shall be 100 pounds.

Information for the Initial Notification

When making a telephone report of a spill or pollution complaint, it will be helpful if the following information at hand:

- The date and time of the spill or release.
- The identity or chemical name of any material released or spilled, as well as whether the substance is extremely hazardous.
- An estimate of the quantity of material released or spilled and the time or duration of the event.
- The exact location of the spill, including the name of waters involved or threatened, and any other media affected by the release or spill.
- The extent of actual and potential water pollution.
- The source of the release or spill.
- The name, address, and phone number of the party in charge of, or responsible for, the facility, vessel, or activity associated with the release or spill. If that party is not at the site, also have the name and phone number of the party at the site who is in charge of operations.
- The steps being taken or proposed to contain and clean up the released or spilled material and any precautions taken to minimize impacts, including evacuation.
- The extent of injuries, if any.
- Any known or anticipated health risks associated with the incident and, where appropriate, advice regarding medical attention necessary for persons exposed.
- Possible hazards to the environment (air, soil, water, wildlife, etc.). This assessment may include references to accepted chemical databases, material safety data sheets, and health advisories. The TCEQ may request estimated or measured concentrations of the contaminant for the state's hazard assessment.
- The identities of any government or private-sector representatives responding at the scene.

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

William C. Kelley III		
	Print Name	,
	President	
, Title - Owner/President/Other		
of	S HWY 183, LLC	
	Corporation/Partnership/Entity Name	.,
have authorized	Anthony H. Goode	
	Print Name of Agent/Engineer	
of	Goode Faith Engineering, LLC	
	Print Name of Firm	

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

I also understand that:

- 1. The applicant is responsible for compliance with 30 Texas Administrative Code Chapter 213 and any condition of the TCEQ's approval letter. The TCEQ is authorized to assess administrative penalties of up to \$10,000 per day per violation.
- 2. For those submitting an application who are not the property owner, but who have the right to control and possess the property, additional authorization is required from the owner.
- 3. Application fees are due and payable at the time the application is submitted. The application fee must be sent to the TCEQ cashier or to the appropriate regional office. The application will not be considered until the correct fee is received by the commission.
- 4. A notarized copy of the Agent Authorization Form must be provided for the person preparing the application, and this form must accompany the completed application.
- 5. No person shall commence any regulated activity on the Edwards Aquifer Recharge Zone, Contributing Zone or Transition Zone until the appropriate application for the activity has been filed with and approved by the Executive Director.

SIGNATURE PAGE:

Applicant's Signature

2 Date

THE STATE O	F Texass
County of	Taviss

BEFORE ME, the undersigned authority, on this day personally appeared <u>William Curall</u> 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.

57 GIVEN under my hand and seal of office on this day STRICT OF TEXP NOTARY PUBLIC yped or Printed Name of Notary MY COMMISSION EXPIRES:

Application Fee Form

Texas Commission on Environmental Quality Name of Proposed Regulated Entity: Austin Shoe Hos Regulated Entity Location: 2041 S HWY 183 Name of Customer: S. HWY 183, LLC Contact Person: William C. Kelly III Customer Reference Number (if issued):CN Regulated Entity Reference Number (if issued):RN Austin Regional Office (3373)	pital none: <u>512-29</u> 3-4778	
Hays Travis	XW	illiamson
San Antonio Regional Office (3362)		
Bexar Medina		valde
Comal Kinney		
Application fees must be paid by check, certified chec Commission on Environmental Quality. Your cancele form must be submitted with your fee payment. Thi	d check will serve as you	r receipt. This
Austin Regional Office	San Antonio Regional C	Office
X Mailed to: TCEQ - Cashier	Overnight Delivery to:	TCEQ - Cashier
Revenues Section	12100 Park 35 Circle	
Mail Code 214	Building A, 3rd Floor	
P.O. Box 13088	Austin, TX 78753	
Austin, TX 78711-3088	(512)239-0357	
Site Location (Check All That Apply):		
Recharge Zone X Contributing Zo	ne 🗌 Trans	tion Zone
Type of Plan	Size	Fee Due
Water Pollution Abatement Plan, Contributing Zone		
Plan: One Single Family Residential Dwelling	Acres	\$
Water Pollution Abatement Plan, Contributing Zone		
Plan: Multiple Single Family Residential and Parks	Acres	\$
Water Pollution Abatement Plan, Contributing Zone		
Plan: Non-residentia	3.265 Acres	\$ 4,000.00
Sewage Collection System	L.F.	\$
Lift Stations without sewer lines	Acres	\$
Underground or Aboveground Storage Tank Facility	Tanks	\$
Piping System(s)(only)	Each	\$
Exception	Each	\$
Extension of Time	Each	\$
Signature: Million Chillytt Da	ate: 2-18/24	

TCEQ-0574 (Rev. 02-24-15)

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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 Acres

Acres	Fee
< 5	\$650
< 5	\$1,500
5 < 10	\$3,000
10 < 40	\$4,000
40 < 100	\$6,500
100 < 500	\$8,000
≥ 500	\$10,000
< 1	\$3,000
1 < 5	\$4,000
5 < 10	\$5,000
10 < 40	\$6,500
40 < 100	\$8,000
≥ 100	\$10,000
	Acres < 5

Organized Sewage Collection Systems and Modifications

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

Underground and Aboveground Storage Tank System Facility Plans and Modifications

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

Exception Requests	
Project	Fee
Exception Request	\$500
Extension of Time Requests	
Droject	Eac

Project	Fee
Extension of Time Request	\$150



TCEQ Core Data Form

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

SECTION I: General Information

1. Reason for Submission (If other is checked please describe in space provided.)								
New Permit. Registration or Authorization (<i>Core Data I</i>	form chould be submitted with	the preasury application l						
New Permit, Registration or Authorization (Core Data I	-orm should be submitted with	ne program application.)						
Renewal (Core Data Form should be submitted with the	e renewal form)	Other						
2. Customer Reference Number (if issued)		3. Regulated Entity Reference Number (if issued)						
	Follow this link to search	or negative Entry helerence Humber (1) issued)						
	for CN or RN numbers in							
	DN							
CN	Central Registry**	RN						
	1							

SECTION II: Customer Information

4. General Cu	General Customer Information 5. Effective Date for Customer Information Updates (mm/dd/yyyy)												
New Custor				pdate to Custo					0	egulated Ent	ity Owne	ership	
Change in Legal Name (Verifiable with the Texas Secretary of State or Texas Comptroller of Public Accounts)													
The Custome	The Customer Name submitted here may be updated automatically based on what is current and active with the Texas Secretary of State												
(SOS) or Texa	s Comptro	oller of l	Public Accou	nts (CPA).									
6. Customer	6. Customer Legal Name (If an individual, print last name first: eg: Doe, John) <u>If new Customer, enter previous Customer below:</u>								er below:				
S HWY 183, LLC													
7. TX SOS/CP	A Filing N	umber		8. TX State	Tax ID (11 d	igits)			9. Fe	deral Tax II	D		Number (if
0804905964				3208820095	4				(9 dig	its)		applicable)	
					74-2426065								
11. Type of Customer:						🗌 Individ	ual Partnership: 🗌 General 🔀 Lir			eral 🔀 Limited			
Government: [City 🗌 🕻	County [Federal	Local 🗌 State	Other			🗌 Sole Pr	roprieto	orship	🗌 Ot	her:	
12. Number o	of Employ	ees							13. lr	ndepender	ntly Ow	ned and Ope	erated?
⊠ 0-20 □ 2	21-100 [] 101-2	50 🗌 251-	500 🗌 501	and higher			🖾 Yes 🗌 No					
14. Customer	Role (Pro	posed or	Actual) – as i	t relates to the	Regulated Er	ntity list	ted on	n this form. I	Please c	check one of	the follo	owing	
⊠Owner □Occupationa	al Licensee	Ope	erator esponsible Pai	—	vner & Opera VCP/BSA App					Other:			
15. Mailing	4909 Cor	nmercial	Park Dr										
Address:	ss: City Austin State TX					ZIP	78724		ZIP + 4	2638			
16. Country Mailing Information (if outside USA)				1	17. E-Mail Address (if applicable)					I			
							ckelly@austinshoehospital.com						
18. Telephone Number 19. Extension			on or C	Code 20. Fax Number (if applicable)									

SECTION III: Regulated Entity Information

21. General Regulated Entity Information (If 'New Regulated Entity" is selected, a new permit application is also required.)								
New Regulated Entity Dpdate to Regulated Entity Name Dpdate to Regulated Entity Information								
The Regulated Entity Name submitted may be updated, in order to meet TCEQ Core Data Standards (removal of organizational endings such as Inc, LP, or LLC).								
22. Regulated Entity Nan	ne (Enter nam	e of the site where th	e regulated acti	on is taking p	lace.)			
Austin Shoe Hospital	Austin Shoe Hospital							
23. Street Address of the Regulated Entity:	2041 S HWY 183							
		1	1	1	1			
<u>(No PO Boxes)</u>	City	Leander	State	ТХ	ZIP	78641	ZIP + 4	
24. County	Williamson							
If no Street Address is provided, fields 25-28 are required.								
25. Description to	C 1114/V 192 9							
Physical Location:	5 HWY 183 6	& COUNTY GLEN ST. (ADJACENT TO W	ASH N KULL)				

26. Nearest City						State		Nea	rest ZIP Code
Leander						ТΧ		7864	1
Latitude/Longitude are re used to supply coordinate	•	•	•		ata Standa	ards. (Geoco	oding of the	e Physical .	Address may be
27. Latitude (N) In Decima	al:	30.55186		28. Lo	ongitude (V	V) In Decim	al:	-97.84238	3
Degrees	Minutes	5	Seconds	Degree	es	Mi	nutes		Seconds
30		33	6.696		97		50		32.568
29. Primary SIC Code	30. Secondary SIC Code			31. Primar	-	ode	32. Secor	ndary NAIC	CS Code
(4 digits)	(4 0	digits)		(5 or 6 digits)			(5 or 6 digits)		
1542				236220					
33. What is the Primary B	Business of	this entity? (Do	not repeat the SIC or	NAICS descri	ption.)				
GENERAL CONTRACTORS									
	4909 Com	nmercial Park Dr							
34. Mailing									
Address:	City	Austin	State	тх	ZIP	78724		ZIP + 4	2638
35. E-Mail Address:		elly@austinshoehos	witel com						
35. E-IVIAII Address:	СКЕ	eny@austinshoenos	spital.com						
36. Telephone Number			37. Extension or 0	Code	38. F	ax Number	(if applicabl	le)	
(512) 293-4778					() -			

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

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

SECTION IV: Preparer Information

40. Name: Anthony Goode				41. Title:	PE	
42. Telephone	Number	43. Ext./Code	44. Fax Number	45. E-Mail Address		
(512) 260-9100)		() -	anthony@go	odefaitheng.com	

SECTION V: Authorized Signature

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

Company:	Goode Faith Engineering, LLC	Job Title:	President		
Name (In Print):	Anthony Goode	Phone:	(512) - 260 - 9100		
Signature:	Calle	L		Date:	3/1/2024